City of Ramsey
Agenda
Regular City Council
Monday, February 26, 2024
Please Note: this meeting has been rescheduled from Tuesday, February 27, 2024
7:00 pm
Council Chambers, 7550 Sunwood Drive NW

Remote Attendance available at www.cityoframsey.com/meetings.
Those joining remotely and requesting to speak are asked to use a webcam when speaking.

1. Call to Order

2. Presentation

3. Citizen Input

4. Approve Agenda

5. Consent Agenda

1. Approve the Following Meeting Minutes:

1. City Council Special Work Session dated 2/1/24
2. City Council Work Session dated 2/13/24
3. City Council Regular Session dated 2/13/24

2. Adopt Resolution #24-068 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of February 8, 2024 through February 21, 2024.

3. Adopt Resolution #24-053 Approving Final Payment to Douglas-Kerr Underground, LLC. for Improvement Project #23-12; HY-10 Ramsey Improvements.

4. Adopt Resolution #24-054 Approving Final Payment to Meyer Contracting, Inc. for Improvement Project #23-11; Lift Station #10 Improvements.

5. Adopt Resolution #24-055 Approving Final Payment to GMH Asphalt Corp. for Improvement Project #22-02; Autumn Heights Street Reconstruction.

6. Adopt Resolution #24-057 Approving Partial Payment to Enebak Construciton Company for Improvement Project #23-20; COR Mass Grading.

7. Adopt Resolution #24-066 Approving Partial Payment No. 8 to Magney Construction, Inc. For Improvement Project #21-09, Centralized Water Treatment Plant.

6. Public Hearing

7. Council Business

1. Adopt Resolution #24-061 Approving Purchase Agreement and Right of Re-Entry Agreement for Lot 2, Block 1, COR FOUR; Garage RE LLC (Take 5) (Portions may be closed to the public)

2. Adopt Resolution #24-063 Accepting Bids and Awarding Contract for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01

3. Adopt Resolution #24-064 Accepting Bids and Awarding Contract for Halls Dover Acres Street Reconstructions, Improvement Project #24-02

8. Mayor/Council/Staff Input

9. Adjournment

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Enhance City's communication through transparency and accountability.

Information

Title

Approve the Following Meeting Minutes:

1. City Council Special Work Session dated 2/1/24
2. City Council Work Session dated 2/13/24
3. City Council Regular Session dated 2/13/24

Purpose/Background:

Purpose: The purpose of this case is for Council review and approval of meeting minutes.

Background: Attached are the meeting minutes referenced above.

Recommendation:

Approve the meeting minutes.

Action:

Motion to approve the following Council meeting minutes:

1. City Council Special Work Session dated 2/1/24
2. City Council Work Session dated 2/13/24
3. City Council Regular Session dated 2/13/24

Attachments

2-1-24 Special WS

2-13-24 CCWS

2-13-24 Meeting

Form Review

Inbox	Reviewed By	Date
Brian Hagen	Brian Hagen	02/22/2024 03:25 PM
Form Started By: Katie Schmidt		Started On: 02/22/2024 02:52 PM
Final Approval Date: 02/22/2024		

CITY COUNCIL SPECIAL WORK SESSION
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA

The Ramsey City Council conducted a City Council Special Work Session on Tuesday, February 1, 2024, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Mayor Mark Kuzma – attended remotely
Councilmember Chelsee Howell – attended remotely
Councilmember Debra Musgrove
Councilmember Michael Olson
Councilmember Chris Riley
Councilmember Dan Specht

Members Absent: Councilmember Matt Woestehoff

Also Present: City Administrator Brian Hagen
City Engineer/Public Works Director Bruce Westby
Finance Director Diana Lund
Fire Chief Matt Kohner
Police Chief Jeff Katers
Parks and Assistant Public Works Director Mark Riverblood
Planning Manager Todd Larson
Community Development Director Stephanie Hanson
Economic Development Manager Sean Sullivan

1. CALL TO ORDER

Mayor Kuzma called the City Council Work Session to order at 5:30 p.m.

2. TOPICS FOR DISCUSSION

2.01: Strategic Planning Session

City Administrator Hagen reviewed the Staff report concerning the 2024 Strategic Plan. He noted they will be shifting up how this meeting has run in the past and they will be looking at how to pick up on trends and looking at the big picture of the things they are doing well and not so well. He shared they will also be discussing impacts and opportunities that will be coming over the next few years. He noted they have spent a lot of time over the past few years discussing the Values, Vision, Mission, Objectives and Strategies of the City and he does not see these items as needing many changes as they are broad enough to cover anything that may come up in the City while still being relevant. He asked the Council to think of the things that the City is doing well. He shared these things do not have to pertain to operations of the City and could be something that is not done by the City but benefits the community as a whole.

Councilmember Musgrove shared she believes the road maintenance and repair process is going well for the City. She noted this could also have to do with the level of communication for roads as well, including communication and notices sent to the residents.

Councilmember Howell agreed and said there has been a huge improvement in the road maintenance process.

Councilmember Riley agreed. He noted this is something that started badly, and they were able to fix it to get it to where they needed it to be.

Councilmember Musgrove shared that she also believes that the City's budget process is something they do well. She noted that Finance Director Lund does a good job of laying out the process and giving the Council a guideline. She added she would like to have the budget earlier in the year; however, she understands that there are a number of things that have to happen behind the scenes before the Council receives it.

Finance Director Lund shared that she believes the road maintenance process is something that the City does well. She noted that because of the bonding that they have done they know they have at least three years of funding for all of the overlay and reconstruction projects.

Councilmember Musgrove added that the Police and Fire Departments community outreach is also something that is done well in the City. She noted the residents are participating in the Police Academy and the Fire Department does a good job with community engagement. She added that both of these departments do a great job serving the community.

City Administrator Hagen noted this has to do with relations and acknowledged that the community appreciates the engagement.

Councilmember Riley highlighted the Highway 10 reconstruction that is also going well.

Mayor Kuzma noted that everyone seems to be on the same page with how important the roads are. He said it is still a number one priority for the City. He added that housing is something they are going to need to stay on top of. He noted that the retail on Highway 47 in the COR area is something else they will need to work on.

Councilmember Musgrove added that the IT updates that have been made have been very helpful for communications and security. She noted that they have also updated contact information for Staff on the City's website.

Councilmember Howell shared there have been excellent improvements made on communication to the public. She noted she loves the City Council highlights that go out on the website. She added that there have been great improvements to the City's website and social media pages.

Councilmember Specht agreed that the City has improved on their communication. He added that it seems as though Staff morale is a lot higher than it has been in the past.

City Administrator Hagen agreed and said he feels as though they are in a really good spot. He highlighted the great relationship between the Council and Staff.

Councilmember Musgrove shared that the playground replacement policy is also something the City has done well. She explained that residents were very concerned in the past; however, she believes they now have a good plan for carrying out this policy.

City Administrator Hagen noted the relationship with area organizations, including the Lions, the Ramsey Foundation, and the Athletic Association.

City Engineer/Public Works Director Westby shared that he believes these partnerships in the community continue to improve. He noted that for Happy Days they had over $40,000 in cash contributions.

Economic Development Manager Sullivan highlighted hiring and shared that there has been a lot of turnover in the Public Works department and all of the new hires and existing Staff seem to be working very well together.

Police Chief Katers noted that with the Highway 10 project it brings a lot of opportunity to the community. He said this project has been through many iterations over the years and now that there is some finality to it there is an opportunity to grow more than they have in the past.

City Administrator Hagen agreed and highlighted general growth in the City from housing, to industrial, to commercial growth. He shared there were 200 new homes last year which is great.

Police Chief Katers noted that when community surveys are done, Staff and all departments rank well as far as customer service, approachability, and helpfulness goes. He said there are always areas for improvement.

Community Development Director Hanson shared that over the past year of her being with the City she has seen improvements with departments and departments working together to set up new policies and make sure that processes are streamlined. She added that she has heard this from other Staff members as well.

Planning Manager Larson thanked Code Enforcement Officer Swalchick for doing great things for Code Enforcement and shared they have been able to get results from some of the problem properties as a result of this.

Councilmember Musgrove shared that working with businesses, namely food truck vendors, has helped these businesses be a part of the community and able to make revenue while also enabling residents to get out and do something different in the community. She noted there are a lot of opportunities for these food truck vendors and the policy that the Council worked on for these vendors has helped with this.

Economic Development Manager Sullivan stated they are no longer working remotely like they were during COVID; however, the flexibility that people have been given as far as working hours has been working really well for Staff which he believes plays into employee morale being better.

City Administrator Hagen asked the Council and Staff to think of the things that may not be working well in and around the City.

Planning Manager Larson shared that the planning review software could be improved.

Economic Development Manager Sullivan agreed.

City Administrator Hagen explained they are trying to shift to a new software; however, it is not happening as quickly as they were told it would shift.

Economic Development Manager Sullivan added that he does not feel as though Staff is as engaged in the process on how this software will work and what its features will be. He said one of the components of the new software is business licensing and he does not feel as though they are a part of the process. He said it has taken longer than anticipated.

City Administrator Hagen shared they have not paid for anything yet.

City Engineer/Public Works Director Westby shared there are some policies that make things difficult for Public Works to do things cost effectively and efficiently.

City Administrator Hagen said this can be discussed during policy reviews.

Councilmember Musgrove asked if City Engineer/Public Works Director Westby was saying that the current policies need to be reviewed and updated.

City Engineer/Public Works Director Westby said yes and added that some were developed because of direction from previous Councils and these views may have changed. He highlighted the tree pruning policy as one of the policies that causes issues.

Economic Development Manager Sullivan noted the availability of vehicles is another area of concern. He shared there are a number of cars that the building inspectors are typically using all of the time and with more active Code Enforcement a lot of the vehicles are in use.

Finance Director Lund added that they have not been able to get vehicles because of the manufacturing delays in the market which is causing them not to be able to pass down vehicles like they typically do in the City.

Councilmember Riley noted that there have been three straight years of large tax increases in the City.

Finance Director Lund asked if he is referring to the upcoming year or the three previous years.

City Administrator Hagen said this discussion can be saved for later when they discuss impacts. He added that the tax rate has generally stayed flat over the past few years.

Councilmember Specht asked if City Administrator Hagen is referring to tax capacity.

City Administrator Hagen explained that the levy amount has had big increases over the last few years; however, due to the tax capacity growth with new development, the tax rate has remained around the 40% mark.

Councilmember Specht said this could have to do with inflated house values.

City Administrator Hagen stated this is part of the equation; however, there are so many new homes and businesses in the City that are adding new property values.

Economic Development Manager Sullivan shared that there are some projects that are receiving TIF and noted that these are projected to decertify early which will put some tax capacity back into the general fund. He added that in 2040 the COR will come onto the tax rolls.

City Administrator Hagen asked if everyone is happy with all of the future funding planning.

Councilmember Riley shared his concerns with the future funding of improvements that do not have funding sources yet.

Finance Director Lund explained that it will help when they are able to pay themselves back for TIF-14 which will put money back into these funds and will go a long way for some of these items.

Economic Development Manager Sullivan shared that he was out with a few Councilmembers, and they went through the old Town Hall. He noted they have not done anything with it and he feels like they will have to do something with this soon. He said they need to do something with it unless they want to lose the ability to do anything with it.

Councilmember Specht stated he is hopeful that they are putting great things into the parks with more Staff. He said there are still so many things that have not been done to keep the parks maintained and noted that he thinks they need to focus on this now that they have adequate staffing.

Councilmember Howell agreed with Councilmember Specht and noted that the maintenance of parks needs to be improved. She added that from a historical perspective it would be great to work on the old Town Hall this year. She shared she also had the opportunity to tour it and noted that with it being Ramsey's 50th anniversary, something should be done with it. She would like something to be done with this on the parks plan for this year. She noted that from a business perspective, if they are able to get weekly or bi-weekly updates of what businesses in the City are feeling this would be great for the Council to keep an eye on what is coming in. She added that she would also like the Council to be able to keep an eye on what policies Staff are thinking needs to be updated.

Mayor Kuzma shared that he believes the current state of the City's website is a little cumbersome as far as navigation goes.

City Administrator Hagen shared it was recently updated; however, it was not a big overhaul of the entire website. He noted that the functionality was addressed, and certain pages have been updated as needed. He agreed that the website is cumbersome, and it can be easy to get lost in everything.

Councilmember Musgrove noted that some of the timeliness of items coming to the Council could be improved. She shared that she would like things to be more timely when Staff is bringing back more information or cases to the Council that had direction on them. She added that when they do Work Session review for policies, she finds it to be clumsy and would like to figure out a way to make this more efficient getting time as a Council to hash out the process of what they want changed and to get direction to Staff. She suggested looking at policies in smaller segments and allowing Council to have more time to talk about the policies in order to give direction.

Councilmember Olson said that they typically get agenda packets five days ahead of a meeting which is sometimes not enough time to review all that is in the packet. He suggested getting packets out a week and five days ahead to give everyone more to review and digest the information in the packets.

Economic Development Manager Sullivan shared there is an EDA meeting next Thursday and a lot of times these meetings are discussing purchase agreements or something that will need Council approval. He explained that if they are discussing something that is urgent then he likes to get the information to the next Council meeting for the Council to look at. He said if the packets are sent out a week earlier than they will potentially bother customers, as it would push them to the following meeting.

Planning Manager Larson explained they have worked out the Planning Commission review process so that the packet does not have a lot of changes by the time it gets to a Council packet.

City Administrator Hagen shared that there have been policies that they have discussed and ultimately it turned out to be a State law that could not be changed. He noted they can have a better focus on what parts of a policy can be changed and adjusted and what is set by the State.

Councilmember Riley noted that it is hard to have a large, hundred-page policy put in front of them that they are asked their thoughts on. He said he would like them to be presented with the certain things that Staff needs direction on rather than giving them everything.

Councilmember Musgrove gave the example of the personnel policy review where there was a statement that was required to be in the policy by the State; however, the feedback from Council was that it was different in multiple different places. She noted that some of this could be figured out ahead of time so they do not spend time on this when it cannot be changed.

City Administrator Hagen noted there could be more homework done ahead of getting the packet that would help them prepare for when they receive the actual packet.

Councilmember Musgrove shared that if she knows there is a case on the EDA or Planning Commission, she will go and listen to the meeting on QCTV so she can get some of the information ahead of time.

City Administrator Hagen shared his appreciation for the preparedness of Council and Board Members when it comes to the meetings.

Councilmember Specht said it would be helpful if the Council was able to receive high level information on some items so there are no surprises when they finally come forward to the Council. He noted it would be helpful to have a weekly or bi-weekly email that gives high level updates on businesses that Staff have been talking to and about open houses or community activities that are coming up.

Planning Manager Larson asked if this was pertaining to businesses that are interested in coming into the City.

Councilmember Specht said yes.

Planning Manager Larson explained they can only let the Council know if there is a business that is interested, and they cannot say who it is as this is confidential.

Economic Development Manager Sullivan stated that until the business is willing to be put into a packet with a site plan application or purchase agreement, they do not disclose who the business is. He said that he may discuss with the EDA the type of business that is interested, but not the business itself.

City Engineer/Public Works Director Westby shared that in regard to the open houses and community activities, he asked if the weekly update is working for everyone. He noted that these updates could include the high-level information on the type of business that is in communication with the City.

City Administrator Hagen said he is not sure if this would be something they would want to put into the weekly update; however, the update does have park, community development, and other events.

City Engineer/Public Works Director Westby shared that another positive thing is that the Public Works facility is working phenomenally.

City Administrator Hagen said City facilities as a whole are something that is good within the City. He noted that this can include the water treatment plant that is on schedule and going well.

Councilmember Olson shared that he believes when they do the community survey this year, they are going to still be hearing lots about roads as there are some roads that have not been worked on yet.

City Administrator Hagen agreed and added that part of the effort leading up to the community survey is that they can make sure to share the 10-year road CIP to bring awareness to this. He shared that he hopes residents will see that the City as a whole is in a much better spot today than they were a few years ago. He asked the Council what the City is not doing that they should be doing.

Economic Development Manager Sullivan reiterated that nothing is being done with the old Town Hall building.

Councilmember Specht said there are gravel roads that need to be paved.

Councilmember Musgrove shared the trail maintenance policy has been out there for a while; however, nothing is being done about it.

Parks and Assistant Public Works Director Riverblood said they need to develop a written policy for trails. He said they are already fixing trails; however, they need to have an identified program for this.

City Engineer/Public Works Director Westby shared that they also need to write a stormwater pond maintenance policy. He added that a coordinate acid management system is another item that has been on his to-do list for a while.

Councilmember Musgrove shared that through the Lower Rum River there are different stages where permits are in the process and the aspects of the project have been completed but the project is not closed out. She noted there are still some projects that just need to be closed out for their permits.

City Engineer/Public Works Director Westby said they are working through this and it is on their to-do list.

Councilmember Riley shared that he believes the community needs to be more engaged in Happy Days and suggested putting together a committee that would help with this.

City Administrator Hagen asked if this community engagement means more volunteers or more people in attendance.

Councilmember Riley said he is thinking of the engagement as more volunteers.

Economic Development Manager Sullivan shared that they have tried to go this route of getting volunteers for Happy Days but they just do not get anyone to volunteer.

Councilmember Musgrove shared that she has experience of being on the Happy Days Committee and noted that there were very few volunteers that would come forward. She said she does not know if the committee is too much of a time commitment to people or if it is too involved. She suggested that each Councilmember could attempt to round up more volunteers for the event.

Councilmember Riley stated that he does not think that having everything for Happy Days fall on Staff is the right way to do it, nor is hiring someone out. He added that they have also gotten comments that people do not know how to volunteer to help with the event. He said that they need to have a positive committee for this.

Finance Director Lund asked if they would be looking for volunteers or a partnership for Happy Days. She shared that she lives in Coon Rapids, and they have their outside agencies partner with them and they take over a big portion of events like Happy Days.

Councilmember Musgrove noted that the City has a partnership with some of the churches in the area. She suggested that some aspects of the event could be taken over by these partner churches.

Parks and Assistant Public Works Director Riverblood explained that there are a number of volunteer entities that are involved in the day of operations of the event.

Councilmember Olson added that Ramsey does not have an ambassador program, which a lot of communities in the area do have. He noted there would not need to be a lot of financial investment from the City for this. He shared this would help promote the community and would be a fun addition to Happy Days.

City Administrator Hagen asked if the Council thinks that Happy Days needs to expand from just an event to having many things to do at the event. He noted that if it gets too large, they will struggle with where to put it.

Councilmember Riley stated they should continue to improve Happy Days.

City Administrator Hagen asked if there is anything that anyone has seen in other communities that the City is not currently doing that would be nice to try to bring to the City.

Councilmember Specht asked about Anoka's front porch revamping program.

Planning Manager Larson shared they do not have any home improvement type programs that are City based.

Councilmember Musgrove shared that it is a grant that can be applied through the County or the State. She asked if this would work through the EDA.

Economic Development Manager Sullivan said it could be managed by a number of different entities, including the EDA. He shared they just had a meeting with the County where they were talking about some of the legacy funds that are being collected in sales tax. He added that Coon Rapids has a curb appeal program as well. He explained that the County may be the funding source for this program; however, they would have to use these dollars to do something that the County is not already doing. He stated this can be done, they just need a funding source.

City Administrator Hagen said Staff can look into this further to bring back some discussion.

Councilmember Musgrove said she would like to look into this to see if they could find an outside funding source.

Economic Development Manager Sullivan reiterated the need to do something with Town Hall before it is too late to fix it.

Planning Manager Larson added that they need to also work on maintenance for all historical sites and preservation.

Councilmember Musgrove asked City Engineer/Public Works Director Westby if there are any stormwater management opportunities that would fit into some sort of facade improvements.

City Engineer/Public Works Director Westby said that the Anoka Conservation District has the Rain Garden program.

Economic Development Manager Sullivan shared that he has had more negative comments about the front of City Hall in the past two years than he ever has. He noted this is the front door of the City and it would be nice if they could fix it.

Councilmember Musgrove stated this is in the CIP.

City Engineer/Public Works Director Westby shared they do not have funding for this, but they are going to try to work on it.

Community Development Director Hanson shared that she has also received comments from residents about the landscaping on Sunwood on the City Hall side.

City Engineer/Public Works Director Westby said this would be a part of the work for the front of City Hall.

City Administrator Hagen asked the Council what they think the City is doing that they should not be doing.

Councilmember Specht said they can look at what areas in the City they do not need to mow and can be kept natural.

Police Chief Katers shared the Police Department is constantly evaluating its programs. He noted that it is important to hear from the elected officials which programs work, and which do not. He added there are new programs coming out daily, so they are constantly evaluating these programs. He shared that the Police Department is going to start looking at the solvability index to determine which investigation cases they are going to put their time, resources, and efforts into solving. He noted that a lot of the cases they come across can be solved; however, they do not have an infinite number of resources. He asked the Council what they see the Police Department could be wasting their time on.

Councilmember Riley said he does not think they would know where the Police Department may be wasting their time. He added that the Council would love to hear policy ideas if Police Chief Katers has any.

Councilmember Musgrove shared that she would rather have resources going towards solving cases rather than funding Coffee with a Cop.

Police Chief Katers stated if the Council ever does hear feedback on how the Police Department is using their resources, he would love to hear this feedback as well.

Councilmember Olson suggested that Staff could bring items to Council to see if they are still worth putting resources towards so they can have awareness into this.

Economic Development Manager Sullivan noted that something that has occurred a few times in the older industrial districts is that those who have septic systems that want to hook up to City water and sewer and are paying a high price to do so. He said it would be great if there was something they could do to offer an incentive or help mitigate this cost to help these businesses if they choose to hook up to City water and sewer.

Community Development Director Hanson agreed.

Councilmember Musgrove asked if this is something a resident could have an assessment on their property taxes for.

Finance Director Lund shared they have done assessments in the past.

Community Development Director Hanson shared these current concerns are in regard to businesses that want to hook up to City sewer and water because their septic is failing; however, the hook up is way too much money and it is cheaper to put in another septic system.

Economic Development Manager Sullivan noted he does not have a solution for this; however, he believes it is something they should be encouraging. He said this comes down to sewer hook ups in redevelopment areas and noted they will have a lot of these on Highway 10 coming up.

Community Development Director Hanson added that they are missing the opportunity of recouping some of these costs and these businesses are having to go back to septic and are not able to utilize City services.

Economic Development Manager Sullivan shared there are financial benefits to this because commercial systems are a lot larger, and this would allow for more room on the site to build more buildings or get adequate parking that these businesses need rather than having a mound septic system that needs to be so far away from the buildings.

City Administrator Hagen asked if they are listening to people when they should not be. He gave the example of watching the community Facebook page and noted there are a few users who just

seem like they want to 'poke the bear' on social media. He asked if they are listening to the people who truly represent the community.

Councilmember Musgrove said she does not feel as though she is listening to people who do not represent the community or people who will never be pleased with anything the City does. She shared that the people she hears from are not people she hears from over and over again and is normally on one specific issue.

City Administrator Hagen shared that there was a Code Enforcement case in the past where one resident was calling with complaints every day and he wondered if they could have managed time better for this situation or similar situations.

Councilmember Musgrove explained that there was an interaction in the past where they met with a resident and were able to come to a great resolution and they have not heard anything from the residents since. She suggested communicating with these residents together as both Council and Staff.

City Administrator Hagen noted that it has been helpful when Councilmembers forward him emails that they receive from residents with concerns so that Staff can give the Councilmember more background information on the situation.

Councilmember Musgrove stated if things are on the CIP and are more than two to five years out, she believes there should be less focus on these items and more focus on the items that are within the next two years.

Finance Director Lund mentioned data requests which can be very time consuming.

Councilmember Riley stated that with this they need to figure out what the law requires them to do and not do.

City Administrator Hagen shared that there is a clause that they can use as a reply for data requests that are too broad.

Parks and Assistant Public Works Director Riverblood shared that they saw such low participation at the Ramsey Elementary skating rink and the pause that they put on this for the 2023-2024 winter was a good decision and allowed them to use this time to address the EAB tree removal program.

RECESS AND RECONVENE

The Council took a 10-minute break.

2.01: Strategic Planning Session (continued)

City Administrator Hagen discussed the impacts over the new year one to five years in the City to be forward thinking and so that everyone can have a general understanding of what is to come.

Councilmember Riley used the example of Highway 10 which will have construction for the next couple of years which will be bad and businesses and residents will be affected; however, once the project is finished, everyone will be happy with the outcome of this project.

Councilmember Musgrove agreed.

City Administrator Hagen asked if they wanted to include their own road projects with the Highway 10 project as these other road projects will also have a large impact. He added that the County does not have any road projects scheduled for Highway 47.

City Engineer/Public Works Director Westby said that Highway 47 is proposed to be overlayed in 2028.

Councilmember Musgrove noted the trunk highway improvements, as well as gas emissions and vehicle miles traveled impact projects. She noted this starts February 2, 2025. She said this will affect projects that are not in queue now. She asked how this works.

City Administrator Hagen shared that he and Councilmember Musgrove attended the Anoka County State Officials meeting last week and one thing that was mentioned was new legislation related to greenhouse gas initiatives and how trunk highway projects are now going to have to be scored against the greenhouse gas reduction and vehicle miles traveled reduction. He noted that depending on how the project scores there are certain other improvements in the area or other communities that agencies will have to do. He shared that the state of Colorado has a similar program and it drove project costs up by 20-50%.

Planning Manager Larson noted the labor shortages for businesses in town.

City Administrator Hagen shared that over the next one to five years they are going to be seeing retirements of management Staff in the City.

Economic Development Manager Sullivan mentioned the tax-exempt status of daycare properties having an impact over the next five years.

City Administrator Hagen asked if there is any indication that it may go beyond this and other uses that may get this same status.

Economic Development Manager Sullivan said no; however, there is always going to be a need for more daycares so they will be seeing more tax-exempt properties in the City.

Councilmember Musgrove asked why daycares are tax exempt.

Economic Development Manager Sullivan explained that daycares are considering themselves as schools. He stated that each daycare has to apply with the County Assessor for this tax exemption. He noted there could be an issue with this when it comes to home-based daycares.

Councilmember Musgrove asked if they should do a hold on daycare development.

Economic Development Manager Sullivan shared that when they went through zoning, they removed daycares from certain districts for this reason.

City Administrator Hagen noted the supply chain issues with getting vehicles.

Councilmember Musgrove shared that one of the members of the election body at the Anoka County policy meeting stood up and said that cities could consider sharing equipment or having some type of mutual aid to help surrounding communities meet their needs with supply chain delays.

City Engineer/Public Works Director Westby stated that they are currently doing this to some degree with Anoka.

Parks and Assistant Public Works Director Riverblood said it was his understanding that when the water treatment plant goes online, they will have some water chemistry changes that will be perceived by consumers.

City Engineer/Public Works Director Westby explained that when they fire up the lines it will dislodge contaminants that are in lines so it will get worse before it gets better. He noted this will be a communication piece that will need to go to the residents.

Finance Director Lund discussed some of the upcoming financial impacts, including the union contracts being opened this year. She noted the last time these were looked at was three years ago and there have been a lot that has happened since then with the employee field. She added that the residential tax capacity rates are either flat or decreasing at the County left for what they are setting for values. She also noted the supply issues with vehicles and what these vehicles are costing.

Fire Chief Kohner shared that the fire calls are increasing off the charts and there was a 26% increase in the last year. He noted the first step will be to increase the time of the duty crew; however, they will get to a point where they need more nights, and they are not set up for this. He added they may need some facility upgrades.

Councilmember Musgrove asked if this would mean they would also have a duty crew at night.

Fire Chief Kohner said yes; however, it would likely be closer to the end of the five-year timeframe they are discussing.

Councilmember Riley asked what is causing the 26% increase in calls for service.

Fire Chief Kohner said it is the increase in homes in the City as their main calling source is from residential homes.

City Administrator Hagen asked if the same increase in calls for service has been seen by the Police Department.

Police Chief Katers said yes and explained that their calls have slightly decreased after hitting an all-time high in 2021. He noted that medical calls are off the charts as people are calling for everything. He added that they are included for mental health calls which have increased by 48%. He shared they will need to look at the future for their building to anticipate areas in the building that are going to have to start being replaced since the building was built in 2006.

City Administrator Hagen asked if anyone foresees any major impacts in the demographic or age of the City over the coming years.

Police Chief Katers shared that they have diverse pockets in the City where his officers have seen quite a bit of change in the demographics and are seeing an increase in migrants from Eastern European countries.

Councilmember Musgrove asked how this is an impact.

Police Chief Katers explained that they need to make sure they are reaching these groups and the City needs to have an understanding that demographics are changing in the City.

City Administrator Hagen noted this could also lead to a change in culture in the City, especially if these migrants are all settling in similar neighborhoods.

Councilmember Musgrove shared she does not know how this is an impact.

City Administrator Hagen said this impact is not something that is negative for the City, it is just something that is changing and will play into maintaining the connected community feel that Ramsey has. He noted that if they are aware of this now, they can implement processes to make sure they are reaching these groups. He added that there could be language barriers with these individuals, and this could be an issue with communication.

Councilmember Musgrove asked if they would be able to lean on the County for support for this.

Police Chief Katers explained that for public safety they have a language line and options for this. He noted he brought this up for an awareness that some of these individuals are first generation migrants and only speak a language that Staff may not speak.

Councilmember Musgrove said this would just be a language concern and not necessarily a cultural concern.

Planning Manager Larson said it could be a cultural concern and gave an example of how someone may be expected to keep up with their property and how that may differ from what was expected of them in other parts of the world.

City Administrator Hagen said it is good to be aware of this. He gave an example of when they go into the census every 10 years and larger cities had an emphasis on connecting with community leaders and changing demographics may respond differently to this.

Finance Director Lund noted that they have people who come into the finance office concerning their utility bills who have a very difficult time understanding how water bills work.

Community Development Director Hanson added that the impacts of the City growing will create a need for additional Staff in some departments, such as the Building Department.

Police Chief Katers asked if they rely on the Met Council's number. He shared that when they have tried to do projections in the past, they have been relying on Met Council's numbers which have been very off.

Community Development Director Hanson said the Met Council's numbers are still off.

Planning Manager Larson explained they can do their own projections by multiplying the housing units by the average number of household members.

City Engineer/Public Works Director Westby noted the County will also be working on the west end of Highway 10 in the coming years.

Councilmember Musgrove mentioned Highway 5 and shared that the County has some potential roundabouts coming in the next five years.

City Engineer/Public Works Director Westby shared they just approved the letter of support for these three applications.

Councilmember Musgrove noted the bridge with Dayton.

City Administrator Hagen said they will keep this on the list for the legislative agenda as they would like to collect some funding for this.

Planning Manager Larson said it would be nice if they looked at the corridor for Highway 5 rather than just the intersections.

Councilmember Musgrove shared that she knows the County improved Alpine and Highway 47, as well as the crosswalks in this area. She added they also improved crosswalks and traffic flows on Bunker.

Planning Manager Larson shared he was referring to a full-fledged reconstruction on Highway 5.

City Engineer/Public Works Director Westby shared he has not heard any plans for the bridge over the Rum River just east of Highway 47.

Planning Manager Larson shared that a developer is going to be making their development application in the coming weeks, which will be for 480 units.

Councilmember Musgrove asked if they were doing this project in phases.

Planning Manager Larson said yes.

City Administrator Hagen asked Council and Staff about opportunities they see over the next one to five years.

Economic Development Manager Sullivan shared that RALF properties are an opportunity as there will be special rules that may apply with these.

Councilmember Musgrove asked if the RALF program is potentially going away.

Economic Development Manager Sullivan explained that the way the RALF program is set up is that once the Highway 10 project is complete, these properties are supposed to be sold. He shared they will need to get appraisals and sell the properties for this amount or higher. He noted the City gets no proceeds for this and the funds go straight to the RALF funds. He added they are receiving RALF revenue, and they are allowed to use this for property maintenance. He reiterated the opportunity these RALF properties will be in the next few years.

Councilmember Musgrove noted that future growth, both residential and commercial, can also be an opportunity for the City.

City Engineer/Public Works Director Westby shared that smart technologies could be an opportunity. He noted they are currently utilizing some technologies, but not a lot. He said this could be helpful when it comes to communication with residents.

Councilmember Musgrove asked if some of these technologies could also be used to help with some of the language barriers that were discussed earlier.

City Engineer/Public Works Director Westby said it could potentially help with this.

Councilmember Riley noted the opportunities in the COR.

Councilmember Musgrove added that the water treatment plant is also an opportunity for education and for management of the water program. She asked if they would need another water tower or well.

City Engineer/Public Works Director Westby said they will need another well.

Councilmember Riley noted that the City's identity is an opportunity. He said they are growing and cleaning up Highway 10 so they can begin working again to define what Ramsey is.

Councilmember Olson added that public art is another opportunity.

Councilmember Musgrove said trail connections are an opportunity as there are already some they have been talking about and others that also need connections.

City Administrator Hagen noted that they will work to turn the impacts into opportunities. He asked if there are any action items that the Council would like to discuss. He shared there are a number of items from the 2023 Strategic Plan that are ongoing. He shared that there are some projects that having accomplishments under these projects is really good. He added that there are also big projects that are going on which take a fair amount of Staff time, including Highway 10 and the water treatment plant. He noted he would be hesitant to add a ton of items to the action plan as there are a lot of items ongoing.

Councilmember Riley discussed the 50-year anniversary of the City and noted it should be a recurring theme through everything the City does in this year. He shared they got a great start to this with the article in the *Ramsey Resident.* He noted it should be tied in every chance they get.

Councilmember Musgrove said she would like to see some of the park projects that the Council has discussed in the past come forward more, including the dog park in the COR. She added that they had previously had a discussion around the trees in Sunfish Park. She shared that in regard to the Lower Rum River, they are having to redo their JPA which the board is going through. She thinks this needs to go on for a future topic at a Work Session.

Councilmember Riley asked if they would be able to have Police Chief Katers bring the Council Police Department updates at certain times. He shared that residents have asked about the crime in Ramsey, and he did not know how to answer as he did not have the pertinent information. He noted this would also give Police Chief Katers the opportunity to share with the Council the needs that the Police Department has.

Police Chief Katers shared they typically do the Police and Fire Departments annual reports in June. He recommended looking at the crime mapping in the City which goes out the next day after a crime is reported. He shared that he encourages residents to look at the crime map as it shows everything that is happening in the City. He noted he can give more updates on trends they are seeing in the Police Department. He shared they typically have more property crimes than personal crimes. He added that crime in Ramsey is lower than both the State and national averages.

Councilmember Musgrove shared that she believes they were ranked 14th for crime a few years ago.

Police Chief Katers explained that some of the criteria that these sources use is different at times. He reiterated that they are relatively low in property crimes. He said he will think of something he can do to keep the Council more up to date on the happenings of the Police Department.

Economic Development Manager Sullivan shared that he gets asked about crime on business visits as well. He noted that he has received feedback from businesses that they would like more individual interaction with officers to develop relationships with these businesses.

Police Chief Katers said this is an important aspect of the job and shared that in the past they have had a specific unit that works on these business relationships; however, it is important for all officers to work on this. He noted there are over 400 businesses in the City which is a lot to keep

track of. He added that they have some of the best data as far as who the key holders are for businesses in the City as the City has required this information.

City Administrator Hagen noted if the Council thinks of any other action items after the meeting, they can send them to him. He asked the Council if they were in agreement with moving the process forward for the resident survey.

Councilmember Riley explained that the streets have been terrible in the past and he would like to ask the residents if they think the roads have improved.

Councilmember Musgrove asked if the Council would get a chance to review the questions that will be asked on this survey.

City Administrator Hagen said yes.

Councilmember Musgrove noted that if they do not ask the same or similar questions on each of the surveys then they will not have a good way to measure trends.

City Administrator Hagen shared that Staff has had over 40 new hires over the last three years. He noted that the processes for hiring have changed. He shared he would like to bring in a book author who wrote a book called 'Homerun Leadership' which is all based on a decision-making process that they are doing everyday as Staff. He shared his goal behind this all-Staff training is to help decisions be made at the lowest level possible and getting Staff to understand the vision of all departments, not just their own. He noted they have funds available for this. He said they would bring in the book author and they would meet all day with a deep dive into his concept of decision making. He noted he would then bring back the book author for a second, half-day session. He added that they would be able to manage Staff coverage while Staff is in these meetings.

Councilmember Riley shared that if City Administrator Hagen thinks this is a good idea, then he will support it.

Councilmember Musgrove noted that she has found value in having smaller groups in these all-Staff meetings. She agreed that if City Administrator Hagen thought this would help leadership, then she would also be in support of it. She added that these kinds of opportunities where Staff get to learn together are very valuable.

Councilmember Olson shared that he finds it very helpful for Staff to all get on the same page. He shared his support for this.

Mayor Kuzma shared his support as well.

City Administrator Hagen shared he can get the Council a copy of the 'Homerun Leadership' book. He shared that the Staff would meet to work on everything that has been discussed this evening to bring back an updated Strategic Plan to the Council with proposed new action items and outcomes that will go along with them.

The consensus of the Council was to move forward with the discussed changes to the Strategic Plan and direct Staff to implement these changes.

3. ADJOURNMENT

The Special Work Session of the City Council was adjourned at 8:21 p.m.

Respectfully submitted,

_____
Brian Hagen
City Administrator

ATTEST:

_____
Katie M. Schmidt
City Clerk

Drafted by Ava Major
TimeSaver Off Site Secretarial, Inc.

CITY COUNCIL WORK SESSION
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA

The Ramsey City Council conducted a City Council Work Session on Tuesday, February 13, 2024, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Mayor Mark Kuzma
Councilmember Chelsee Howell
Councilmember Debra Musgrove
Councilmember Michael Olson
Councilmember Chris Riley
Councilmember Dan Specht
Councilmember Matt Woestehoff

Also Present: City Administrator Brian Hagen
Economic Development Manager Sean Sullivan
Community Development Director Stephanie Hanson
Planning Manager Todd Larson

1. CALL TO ORDER

Mayor Kuzma called the City Council Work Session to order at 5:30 p.m.

2. TOPICS FOR DISCUSSION

2.01: Review Oak Terrace Land Sale and Development Plan

Economic Development Manager Sullivan reviewed the Staff report in regard to the Oak Terrace land sale and development plan. He reviewed the three options available, Option 1 would be to sell 12,265.7 square feet, which would bring the property into compliance and would remove the encroachment with the property line dispute and square off the lot with the adjacent parcel. Option 2 would be to sell 4520.3 square feet, which would only solve the property line dispute but would create an odd remnant that likely would lead to future encroachment by the park and its tenants. Option 3 would be to put an encroachment agreement in place to bring this into compliance. He said Staff and the developer favor Option 1.

Councilmember Olson asked if they do the partial option if the remainder of the triangle would be useful for anything.

Economic Development Manager Sullivan shared that likely anyone who would purchase that lot would not really be able to use this anyway.

Councilmember Riley noted the only thing that makes sense to him is to sell the whole thing. He said this would take care of all of the issues and it seems to be what the developer wants. He asked what the advantage would be to the City and why they would want to approve more homes.

Economic Development Manager Sullivan explained that when they looked at purchasing this property from the City, the counter proposal was to put more homes on the site due to the price of the land. He noted that if they are not comfortable with the additional homes, then they would sell them the land and they would then have the issue of what happens behind them.

Councilmember Musgrove shared she is supportive of the sale. She noted that if the developer buys this land then she is okay with them doing whatever they would like with it. She noted that the appraisal is from 2022 which seems old. She asked if the dollar amount is set or if they can have a new appraisal done to make sure this is up to the market with costs.

Economic Development Manager Sullivan shared that this appraisal was paid for by the City. He noted Staff does have a bit of a concern on whether or not they will still use this appraisal and if they feel that this amount will be fine. He added that not a lot has changed as far as the condition of the property. He noted that whether the price is higher or not, the funds will still go back into the RALF program and will not go back to the City. He added that if they do want another appraisal done this will just incur more costs.

Councilmember Musgrove asked if the RALF dollars that would get refunded are just dependent on land sales or if there is a certain amount that they will eventually owe in the end.

Economic Development Manager Sullivan noted they will be dealing with a lot more of these properties when the Highway 10 project is completed as the City owns a number of these types of properties. He explained that the RALF agreements are written with a specific procedure on how the properties will be sold. He noted if they were taken for highway purposes, then the RALF loan was what was needed to be paid. He said these properties are no longer needed for Highway 10. He added that they dispose of the land based on whatever the appraised value is and that is what it is sold for then the funds are transferred back to the RALF program.

Councilmember Musgrove asked about the pre- and post-sale in regard to taxes if these are RALF properties and if the City is paying taxes on them.

Economic Development Manager Sullivan said it depends on the use. He noted that if they are receiving lease revenue on one of these properties, then the County puts a taxable status on the areas that are receiving lease revenue and when the lease revenue is received, they then pay these taxes. He noted that this property they are discussing is not being leased and is just vacant so it is tax exempt; however, when it is sold it will go back on the tax rolls.

Mayor Kuzma asked if there are setbacks on the new houses.

Economic Development Director Sullivan shared they did look at this from a Planning perspective and noted they are looking at a five-foot setback on the boundary line. He noted this was a negotiated item with it being a park.

Planning Manager Larson shared that there are a lot of non-conformities in parks, and this matches these and does not increase the level of non-conformity.

Councilmember Specht agreed with Councilmember Riley that it makes the most sense to sell all of the land.

Mayor Kuzma said he would support this as well.

Economic Development Manager Sullivan explained the next step in this process is to give the purchase agreement to the Met Council and have them confirm whether or not the appraisal is acceptable. He noted that if something does change it will come back to the Council.

Mayor Kuzma asked if they would be able to have the purchaser pay for a new appraisal if one is needed.

Economic Development Manager Sullivan shared that he believes they would have the ability to ask the purchaser to pay for the appraisal. He noted it would be a negotiated item.

The consensus of the Council was to move forward with Option 1.

2.02: Adult Use and Lower-potency Hemp Edible Moratorium Discussion

Community Development Director Hanson reviewed the Staff report concerning the adult use and low-potency hemp edible moratorium, which will expire on May 24, 2024. She shared they are not able to extend the moratorium on low-potency hemp edibles; however, they do have the ability to extend the moratorium on adult use cannabis. She shared her recommendation to extend the adult use cannabis moratorium. She added that she is working with the Office of Cannabis Management who is still developing ordinances for cities to adopt.

Councilmember Riley asked why the moratorium on the low-potency hemp edibles cannot be extended.

Community Development Director Hanson explained that the law was approved in 2022 for low-potency edibles and at this time, cities could put on moratoriums. She said they were given one year, with an extension of another year, then they are not able to go past this.

City Attorney Knaak explained that they gave cities a certain amount of time to get used to the idea of low-potency edibles and now they cannot go beyond the time they have been given.

Councilmember Woestehoff asked if the hemp derived businesses on the map show the businesses that are already registered by the State or the ones already registered by the City.

Community Development Director Hanson explained these are the ones that are registered by the State. She noted they have sent out letters to these businesses and so far eight out of the 12 businesses have registered with the City.

Mayor Kuzma asked what constitutes low-potency versus high-potency edibles.

Community Development Director Hanson said it depends on what it is derived from. She explained that the high-potency edibles are made from the flower of the plant; however, the low-potency edibles are chemicals produced with Delta-9.

Councilmember Musgrove asked about the fine that is State regulated. She asked if there is anything that the City can do with this or if it is just for the high-potency edibles.

Community Development Director Hanson said there is a fine that the City can impose on the low-potency edibles if they are not registered with the City.

Counilmember Musgrove asked if this fine has been established.

Community Development Director Hanson stated they currently do not have a fine in their fee schedule for this. She noted they have registration fees as part of the fee schedule, just not the fine.

Councilmember Musgrove asked if this is something that Staff would recommend looking at and establishing.

Community Development Director Hanson said yes.

Councilmember Olson asked if the fine for not being registered with the City is a one time fine or if it can be escalated if the business continues to sell edibles while not being registered.

Community Development Director Hanson noted she will have to dig into this more.

City Attorney Knaak noted he would look at this as being a daily penalty.

Councilmember Riley noted that they already have the registrations from the State so they know which businesses are registered through the State and asked if they are just asking them to also be registered with the City.

Community Development Director Hanson shared it is a requirement of the law that the businesses have to be registered with the State and the City. She noted the law also gives the amounts that they are able to charge for these registrations.

Councilmember Riley asked if anything is done with these registrations.

Community Development Director Hanson shared they just keep it in their records.

Councilmember Howell asked if they do not register with the City if there is any way that it would affect the City and if the State would come down at the business at all for not registering with the City.

Community Development Director Hanson said she would have to look into this. She noted that she assumes that the State would look into this as it is a requirement that these businesses also register with their city.

City Attorney Knaak shared that this issue came up at the City Attorney Conference last week. He noted that they are planning on setting up their own enforcement for this; however, it does not exist yet. He said no one seems to know how this will all work. He explained it seems like they want the cities to do all of the work without finding revenue to do this. He noted that in terms of basic enforcement they are talking about having some type of enforcement set up through the State; however, they have not hired anyone and this has no structure. He noted there are not a whole lot of answers to the questions that the City, and other cities, have.

Community Development Director Hanson shared that it is her understanding that the City will have to do compliance checks on the low-potency edible and adult use registered businesses. She noted these checks are not just for age verification but also verification of the marketing and labeling of the products. She added that the fees that can be collected for registrations are extremely low and will not be able to cover these compliance checks.

Councilmember Howell asked if they could require that a mezzobusiness has electric that is entirely renewable energy.

City Attorney Knaak shared that this question got asked at the City Attorney Conference. He noted that they would be able to do this if the business voluntarily agreed; however, there is nothing in the law that would require this of a business. He added there is a legitimate reason for concern with these businesses and their use of water and electricity.

Councilmember Howell noted that this points out the entire hypocrisy in all of this as it is paired with caring about energy which do not go together.

Councilmember Musgrove agreed. She asked if they have to have one of these businesses per a number of residents.

Community Development Director Hanson explained that they do not get to pick which businesses are allowed as the applications are made with the State first. She noted the State weeds out the applications and then approves the licenses and comes to the City to let them know, which is when the City has to sign off on it. She added that this is being looked at as part of the legislation and it is her understanding that the cities will be at the end of the State licensing process.

City Attorney Knaak added that the City will have very little input when it comes to licensing. He noted they will have input on a commercial sized operation as they would not get a pass on all of the zoning requirements, setbacks, and these kinds of things. He shared that it would make a lot of sense that a business over a certain size would require a conditional use permit.

Councilmember Musgrove asked if these businesses would still have to follow the City's regulations in regard to zoning.

Community Development Director Hanson said yes.

City Attorney Knaak explained that if a business got State approval and then brought this to the City, the State approval does not trump the City's zoning requirements. He shared that he would expect that Ramsey could get a cannabis grower interested in coming into the City.

Mayor Kuzma shared he has been reading about cities setting up their own dispensaries as profit generators for the City.

City Attorney Knaak explained that in the case of municipal liquor, this puts things in a separate category and a preferred status. He noted that the same is not the case for cannabis and the City would be treated the same as any other cannabis business.

City Administrator Hagen noted the statute is clear that a city does not match their preferred license holder.

City Attorney Knaak shared that there are national companies that do this who are very well financed as this is a mature industry in other parts of the country. He noted that the City will not know whether they are dealing with a local entrepreneur or if they are dealing with a national brand.

Community Development Director Hanson reviewed the restrictions that the City is able to set, including distance from schools and other locations that minors would frequent, hours of operation, and location of retailers. She reviewed the map of the City that showed where schools, daycares, parks, and other locations frequented by minors are located and where these businesses would not be allowed.

Councilmember Musgrove noted that there are a few daycares missing from the map, including home daycares.

Community Development Director Hanson noted they do not have a list of the home daycares.

Councilmember Musgrove asked if these home daycares will be a consideration.

City Attorney Knaak said that anyone who offers daycare services would be included in this. He noted that there is no model ordinance for this yet.

Councilmember Musgrove explained that if you take a look at the map that outlines where the schools and other similar locations are and compare it to the map of where these businesses are currently located, then some of these businesses are not in compliance. She asked if just the adult use cannabis locations are the ones that have to be a certain distance from schools and other similar locations.

Community Development Director Hanson said yes and noted that the low-potency edible businesses cannot have location restrictions on them as it is a retail operation.

Councilmember Musgrove asked if an adult use cannabis business was to get a license from the State then come into the City in a certain area, if there would be no ability for any kind of daycare development around it in the area. She noted this may be a concern when locations for these businesses are decided.

City Administrator Hagen noted that when applications come in they have to look at it given the current conditions and cannot look towards the future lost opportunities when making this decision. He added that he is not sure if they would be restricting daycare locations based on adult use cannabis locations.

Councilmember Howell asked if a certain city was heavy with daycares and they were everywhere within the city, so much so that with the allowed buffers, no adult use cannabis store would fit in this city. She asked how this would work if two businesses are supposed to be allowed per city.

Community Development Director Hanson explained that the distance buffers are not required.

City Attorney Knaak said it would be possible that the buffers would not allow any businesses; however, there is a statutory mandate that requires cities to have at least two locations.

Councilmember Musgrove noted that Anoka does not have a lot of land; however, Ramsey does. She asked if Ramsey would have to take up for the land development that Anoka cannot since Anoka has a larger population.

Community Development Director Hanson explained that cities like Anoka that are fully developed will likely only have cannabis retailers and do not have room for the growing operations. She added that growing facilities are typically in warehouses or other industrial buildings.

Councilmember Specht asked if there is anything the City can do now, zoning wise, to get ahead of this.

City Attorney Knaak explained that until any guidance comes from the State it is hard for the City to do anything about this. He noted another concern is that this is a very well financed and lobbied industry in the State right now.

City Administrator Hagen noted that Staff is interested in Council's interest in implementing buffers for these businesses and discussing what zoning districts these businesses will be allowed in.

Community Development Director Hanson said they would also like direction on limiting hours of operation for these businesses.

Councilmember Musgrove shared she would like to extend the moratorium until January and would like the maximum distance buffers to be in place. She added she would also like the businesses to close at 9:00 p.m.

Councilmember Olson agreed and said he believes they should make this as restrictive as possible as it is easier to lessen restrictions after the fact rather than trying to tighten up restrictions.

Councilmember Riley suggested using liquor store hours for these businesses.

Community Development Director Hanson shared that all liquor stores sell the low-potency edibles.

Councilmember Riley asked if the City is able to restrict the number of adult use cannabis locations.

Community Development Director Hanson said they have to have at least two locations and they can have more if the City would like.

Councilmember Riley noted that two locations seems as though it will be less than the requirement of having one location for every 12,500 residents, when the City has around 28,000 residents.

City Administrator Hagen shared that the State is allowing cities to round down the required locations.

Councilmember Specht asked if the whole business would have to close at 9:00 p.m. or if they would just have to stop selling the cannabis products.

Community Development Director Hanson said the adult use cannabis retailers would have to be closed at this time and there would also be no selling of the low-potency edibles after this time; however, the businesses selling the edibles could still be open.

Councilmember Woestehoff explained that on the FAQ from the League of Minnesota Cities there is a question about the quantity of retailers. He shared that it said if a county has one active registration for every 12,500 residents, a city within this county is not obligated to register any additional cannabis business. He asked if this is above and beyond the requirements they are discussing.

City Attorney Knaak explained that this is for much smaller counties and if there is a county that only has 10,000 residents then this county as a whole would be required to have one retailer.

Councilmember Woestehoff shared that he is fine extending the moratorium. He added that liquor store hours for these retailers make sense. He noted that he is on board with a large buffer for these locations and if the City wanted to add some parks to make the buffers more strategically located that would be great.

Councilmember Howell noted her concern with the State weeding through these licensing.

Economic Development Manager Sullivan shared that four of the 12 businesses selling low-potency edibles have not registered with the City. He asked if there is direction to get a $2,000 fine

for not being registered with the City on the books and go fine the four businesses that have not registered.

Community Development Director Hanson said she would like to send these business letters first before taking any other action.

Councilmember Musgrove said she believes they need to get an ordinance on the books for this. She noted these businesses have a State license which tells them they have to register with the City and she does not think that the City should have to seek out these businesses to get them into compliance. She added that the State does not tell the City how many other businesses they need to have and she asked why the State is telling them how many of these adult use cannabis businesses need to be in the City.

Councilmember Specht shared that he wonders how there has become such a large lobbying group for this.

City Attorney Knaak explained that this is something that has been happening in other states and they have gotten a head start on this. He said he has never seen the State mandate something like this on cities for what should be a private business enterprise.

Community Development Director Hanson asked what zoning districts they would like to allow these businesses to be in.

City Attorney Knaak noted that they can restrict this to not be allowed to be a home occupation.

Community Development Director Hanson suggested allowing this in B-2, B-3 and industrial zoning districts.

Economic Development Manager Sullivan asked if they are going to have different zoning districts for those who are growing versus those who are retailers.

Community Development Director Hanson explained the micro and mezzobusinesses would be more industrial uses and the retail stores could be in the B-2 or B-3 district, as well as the industrial district.

Councilmember Specht asked if they could restrict these businesses to only being in the industrial district.

Community Development Director Hanson said this is pretty restrictive.

The consensus of the Council was to extend the adult use cannabis moratorium, to set up distance buffers for these locations at maximum distances from schools, daycares, and other similar locations, and have restricted hours of operations, the same as liquor stores in the City. They also agreed that these businesses can be allowed in the B-2, B-3, and industrial zoning districts.

3. TOPICS FOR FUTURE DISCUSSION

3.01: Review Future Topics/ Calendar

Noted.

Councilmember Musgrove shared that she would like to discuss the North STAR Act at a future meeting to update their legislative agenda.

4. MAYOR / COUNCIL / STAFF INPUT

None.

5. ADJOURNMENT

The Work Session of the City Council was adjourned at 6:40 p.m.

Respectfully submitted,

_____
Brian Hagen
City Administrator

ATTEST:

_____
Katie M. Schmidt
City Clerk

Drafted by Ava Major
TimeSaver Off Site Secretarial, Inc.

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CITY COUNCIL
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA

The Ramsey City Council conducted a regular meeting on Tuesday, February 13, 2024, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Mayor Mark Kuzma
Councilmember Chelsee Howell
Councilmember Debra Musgrove
Councilmember Michael Olson
Councilmember Chris Riley
Councilmember Dan Specht
Councilmember Matt Woestehoff

Members Absent: None

Also Present: City Administrator Brian Hagen
Police Chief Jeff Katers
Planning Manager Todd Larson
City Attorney Fritz Knaak
Community Development Director Stephanie Hanson

1. CALL TO ORDER

Mayor Kuzma called the regular meeting of the Ramsey City Council to order at 7:00 p.m., followed by the Pledge of Allegiance led by Mayor Kuzma.

2. PRESENTATION

2.01: Oath of Office: Patrol Officer

Police Chief Katers introduced and gave a brief background of Aiden Berthiaume.

Mayor Kuzma gave the Oath of Office to Mr. Berthiaume.

2.02: State of the City 2024: Mayor's Address

Mayor Kuzma presented the 2024 State of the City address and provided a recap of City operations, updates, and news from the past year, as well as a look ahead at what is to come in the new year.

2.03: Ramsey Gateway Project

City Administrator Hagen reviewed the Staff report concerning the Ramsey Gateway Project and introduced Kristin Blaha from Zan Associates and Dan Penn and Brian Porter from MnDOT.

Mr. Penn, Construction Engineer at MnDOT, shared that he and his staff will be administering this contract for Anoka County and the City. He discussed the project layout and overview.

Mr. Porter, Project Engineer at MnDOT, discussed the lane closures, where they will be and when they will take place. He reviewed the detour map.

Ms. Blaha reviewed the Business Outreach Plan and shared that they will be holding monthly business meetings with the local businesses that are affected. She noted they will also be providing customer detour maps. She encouraged everyone to sign up for email updates on the project website to stay up to date on the project.

Councilmember Musgrove asked if the 16 night closures is 16 nights per year.

Mr. Porter said it was over two years.

Mayor Kuzma asked when they are planning to get the work started.

Mr. Penn said they will likely be looking to start in mid-to-late March.

Councilmember Musgrove shared her appreciation for the great communication that came with the Anoka project and she knows the residents will be served well through this same communication and partnership with this project.

3. CITIZEN INPUT

None.

4. APPROVE AGENDA

Motion by Councilmember Riley, seconded by Councilmember Howell, to approve the agenda as presented.

Motion carried. Voting Yes: Mayor Kuzma, Councilmembers Riley, Howell, Musgrove, Olson, Specht, and Woestehoff. Voting No: None.

5. CONSENT AGENDA

Motion by Councilmember Woestehoff, seconded by Councilmember Musgrove, to approve the following items on the Consent Agenda:

5.01: Receive Cash & Investments for Period Ending January 31, 2024
5.02: Note the following Boards, Commissions, and Committee Meeting Minutes:
- Planning Commission Meeting Minutes Dated November 30, 2023
- Economic Development Authority Meeting Minutes Dated December 14, 2023

5.03: Approve the following Meeting Minutes:

1) City Council Work Session dated January 23, 2024
2) City Council Regular dated January 23, 2024

5.04: Approve Business Licenses

5.05: Approve Landscape for Central Park Main Parking Lot Reconstruction, Improvement Project #23-02

5.06: Authorize Preparation of Plans and Specifications and Advertisements for Bids for The Waterfront - Trails and Trees

5.07: Authorization to Hire a Mechanic in the Public Works Department

5.08: Adopt Resolution #24-056 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of January 18, 2024 through February 7, 2024.

5.09: Adopt Resolution #23-039 Approving Preliminary Plat and Final Plat for Lightbridge Academy

5:10: Adopt Resolution #24-046 Approving Plans and Authorizing Advertisements for Bids for Improvement Project #23-19, COR Infrastructure Improvements

5:11: Adopt Resolution #23-058 Approving Refund of Earnest Money to COR Trust Bank N.A.

5:12: Adopt Resolution #24-059 Approving Change Order #1 for Improvement Project #21-09, Centralized Water Treatment Plant

Motion carried. Voting Yes: Mayor Kuzma, Councilmembers Woestehoff, Musgrove, Howell, Olson, Riley, and Specht. Voting No: None.

6. PUBLIC HEARING

None.

7. COUNCIL BUSINESS

7.01: Introduce Ordinance #24-02: Rezone a Portion of the Ramsey Landfill from I-1 to CL Northwest of Sunwood Drive and Sunfish Lake Blvd. NW (Connexus Energy).

Planning Manager Larson reviewed the Staff report in regard to the request to rezone a portion of the landfill.

Tessa Haagenson, Director of Power Supply and Business Development at Connexus Energy, came forward and shared that this is not Connexus Energy's first experiment with solar development, and they have other long-term power purchase agreements in place for 20 megawatts of solar spread across four sights in their service territory.

Councilmember Musgrove asked how many acres are needed for one megawatt.

Ms. Haagenson shared one megawatt typically needs five to six acres and they are looking at a total of 23 acres at this site for potential solar development.

Councilmember Musgrove asked how many homes one megawatt would serve.

Ms. Haggenson said one megawatt serves an average of 200 homes on an annual basis.

Councilmember Musgrove asked how many megawatts were planned for this site.

Ms. Haagenson said approximately four megawatts; however, it may vary based on what the developer can fit on the site.

Councilmember Specht asked if there is a plan in place to minimize tree loss in this area.

Planning Manager Larson shared they do not have a final site plan yet; however, it will be coming back after it has been designed. He noted that around the perimeter of the site there are some natural berms with a lot of trees that will remain.

Councilmember Musgrove asked if they are being asked to make a correction of the last zoning map that they worked on.

Planning Manager Larson said yes.

Councilmember Musgrove asked if the ordinance had anything to do directly with the Connexus project.

Planning Manager Larson explained it does have to do with the Connexus project in the sense that under the I-1 zoning, the solar garden cannot be a standalone use; however, under CL it can be standalone.

Councilmember Musgrove noted that there was a comment in the case about some planned site review which is not ready at this time. She asked if they have to take this zoning change up or if they would be able to wait until the planned site review is presented to the Council.

Planning Manager Larson said that it would be possible to wait until the site review was in front of them. He added there is a concept plan that is attached to the report that Staff believed was good enough for this case. He explained the site review will have much more detail.

Motion by Councilmember Woestehoff, seconded by Councilmember Riley, to waive the City Charter provision to read the ordinance aloud and introduce Ordinance #24-02 rezoning a portion of the Ramsey Landfill from I-1 to CL at the northwest of Sunwood Drive and Sunfish Lake Boulevard NW.

Further discussion:

Councilmember Howell shared her concerns with putting a solar array of this size in the middle of the City. She added that she would rather see more of a nature preserve or natural landscapes in this area. She noted the solar panels will be a visual blight and will leach nickel into the landfill to make it more contaminated than it already is. She also wondered what would come of the solar panels when they are no longer usable. She said she believes this is the wrong place to put a solar array and she will not be supporting this.

Councilmember Musgrove shared she will also not be supporting this zoning change. She said she does not agree with the solar panel garden, and she does not believe that Ramsey needs more solar panels. She agreed with Councilmember Howell's idea of having a more natural preserve in this area. She added that it seems to be a little premature to make this decision and it would be helpful to have more information with the site plan review.

A roll call vote was performed:

Councilmember Musgrove	nay
Councilmember Riley	aye
Councilmember Howell	nay
Councilmember Olson	nay
Councilmember Specht	nay
Councilmember Woestehoff	aye
Mayor Kuzma	aye

Motion failed.

7.02: Adopt Resolution #24-041, Approving a Preliminary Plat and Site Plan for Waterfront Village - Centra Homes

Planning Manager Larson reviewed the Staff report concerning the preliminary plan and site plan for the Waterfront Village, Centra Homes project. He shared the Planning Commission's recommendation of approval of the preliminary plat and site plan.

Paul Tabone, Centra Homes, came forward and shared that he is excited to be here this evening as they have put a lot of time and effort into this project. He noted they are looking to begin site work in late spring to early summer. He explained the first phase of the project would consist of roughly 25 home sites on the east side. He noted they are working closely with Staff to make sure the timing works out between getting this project underway, as well as the planned street projects.

Councilmember Musgrove asked if any of these homes will have the front step walkouts similar to the Centra Homes project off of Ramsey and Bunker.

Mr. Tabone said some of them will have steps; however, the site is pretty flat for the most part. He said they will look at this with site grading.

Motion by Councilmember Musgrove, seconded by Councilmember Woestehoff, to adopt Resolution #24-041, Approving the Preliminary Plat and Site Plan Review for Waterfront Village.

Motion carried. Voting Yes: Mayor Kuzma, Councilmembers Musgrove, Woestehoff, Howell, Olson, Riley, and Specht. Voting No: None.

8. MAYOR, COUNCIL AND STAFF INPUT

City Administrator Hagen announced upcoming meetings and events.

9. ADJOURNMENT

Motion by Councilmember Musgrove, seconded by Councilmember Howell, to adjourn the meeting.

Motion carried. Voting Yes: Mayor Kuzma, Councilmembers Musgrove, Howell, Olson, Riley, Specht, and Woestehoff. Voting No: None.

The regular meeting of the City Council adjourned at 7:48 p.m.

Respectfully submitted,

_____
Brian S. Hagen
City Administrator

ATTEST:

_____
Katie M. Schmidt
City Clerk

Drafted by Ava Major
TimeSaver Off Site Secretarial, Inc.

A recording of this meeting is available for viewing online at www.qctv.org <http://www.qctv.org>. Recordings are available for 36 months after the date of the meeting.

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Not Applicable

Information

Title

Adopt Resolution #24-068 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of February 8, 2024 through February 21, 2024.

Purpose/Background:

Adopt Resolution #24-068 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of February 8, 2024 through February 21, 2024.

Recommendation:

Staff Recommends to Adopt Resolution #24-068 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of February 8, 2024 through February 21, 2024.

Action:

Motion to Adopt Resolution #24-068 Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of February 8, 2024 through February 21, 2024.

Attachments

Bills List 2/26/2024

Resolution 24-068

Form Review

Inbox	Reviewed By	Date
Diana Lund	Diana Lund	02/22/2024 07:56 AM
Brian Hagen	Brian Hagen	02/22/2024 10:23 AM
Form Started By: Jennifer Morrison		Started On: 02/21/2024 02:50 PM
Final Approval Date: 02/22/2024		

RAMSEY CITY COUNCIL MEETING

2.26.24

BILLS LIST

DISBURSEMENTS TO BE APPROVED THIS MEETING:

DISBURSEMENT TYPE:		SUBMITTED FOR APPROVAL
Prepaids 2.8.24 - 2.21.24		$ 421,952.98
Accounts Payable 2.8.24 - 2.21.24		1,106,648.47
Payroll	2.16.24	258,835.76
Debt Service		
Pay Estimates- Projects		1,852,745.51
TOTAL SUBMITTED FOR APPROVAL THIS MEETING (Invoices Available for Reviewal)		**$ 3,640,182.72**

DISBURSEMENTS PREVIOUSLY APPROVED AND PAID:

	APPROVED PREVIOUS MTG	2024 Y.T.D.
PREPAIDS	$ 984,229.36	$ 1,971,258.88
PREPAID ADJUSTMENTS		
ACCOUNTS PAYABLE INVOICING	1,038,698.60	1,831,444.26
ACCT PAYABLE INVOICING ADJUSTMENTS		
NET PAYROLL TOTAL	503,688.90	732,412.21
CORRECTION TO PAYROLL		
DEBT SERVICE		
CORRECTION TO DEBT SERVICE		
PAY ESTIMATE(S) - PROJECTS		1,409,469.89
TOTAL CASH DISBURSEMENTS PREVIOUSLY APPROVED	**$ 2,526,616.86**	**$ 5,944,585.24**

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Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118125	**2/8/2024**		**119875 WISE, JEAN**							
		85.65	2023 SPEC ASSESSMENT REBATE		123423	02012024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118126	**2/8/2024**		**120680 ABUMAYALEH, YOUSEF**							
		144.50	2023 SPEC ASSESSMENT REBATE		123148	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118127	**2/8/2024**		**118241 ADAMS, LYNN**							
		95.84	2023 SPEC ASSESSMENT REBATE		122880	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118128	**2/8/2024**		**118292 AHLQUIST, JOHN OR PEGGY**							
		124.14	2023 SPEC ASSESSMENT REBATE		122881	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118129	**2/8/2024**		**118352 ALEXANDER, TONY E**							
		72.89	2023 SPEC ASSESSMENT REBATE		123424	02022024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89	2023 SPEC ASSESSMENT REBATE		123424	02022024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89	2023 SPEC ASSESSMENT REBATE		123424	02022024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		218.67								
118130	**2/8/2024**		**115203 ALL AMERICAN TITLE CO INC**							
		30.09	ACCT 48303847 6849 164TH LANE		123479	02072024	9601.4651		WATER REVENUE	WATER FUND
		30.09								
118131	**2/8/2024**		**119854 ALTRINGER, MARK & BARBARA**							
		144.50	2023 SPEC ASSESSMENT REBATE		123313	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118132	**2/8/2024**		**120712 ANDERSON, JARROD & GARCIA, BRIANNA**							
		39.03	ACCT 732565 14791 COBALT ST#31		123480	02072024	9601.4651		WATER REVENUE	WATER FUND
		39.03								
118133	**2/8/2024**		**119171 ANDERSON, JOHN**							
		72.89	2023 SPEC ASSESSMENT REBATE		122882	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118134	**2/8/2024**		**100044 ANOKA COUNTY RECORDER**							
		149.91	WASTE MGMT FEES		123551	2/6/2024	0452.6374		REFUSE/RECYCLING	PARK & RECREATION
		149.91	WASTE MGMT FEES		123551	2/6/2024	0311.6374		REFUSE/RECYCLING	STREET MAINTENANCE

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
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118134	2/8/2024		100044 ANOKA COUNTY RECORDER							
		149.91	WASTE MGMT FEES		123551	2/6/2024	9601.6374		REFUSE/RECYCLING	WATER FUND
		149.91	WASTE MGMT FEES		123551	2/6/2024	9602.6374		REFUSE/RECYCLING	SEWER FUND
		599.64								
118135	2/8/2024		115243 ARDEN TITLE LLC							
		256.43	ACCT 483753338 14950 ZUNI ST		123481	02072024	9601.4651		WATER REVENUE	WATER FUND
		256.43								
118136	2/8/2024		118458 ASHLEY, GARY							
		166.00	2023 SPEC ASSESSMENT REBATE		122883	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118137	2/8/2024		119173 ASMUSSEN, JENNIFER							
		72.89	2023 SPEC ASSESSMENT REBATE		123462	02052024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118138	2/8/2024		115553 ATTORNEYS TITLE GROUP LLC							
		368.00	ACCT 647842658 5231 147TH CIR		123482	02072024	9601.4651		WATER REVENUE	WATER FUND
		368.00								
118139	2/8/2024		118245 AUGUSTSON, TERRANCE							
		139.67	2023 SPEC ASSESSMENT REBATE		123149	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118140	2/8/2024		118269 BALLARD, DAVID J							
		166.00	2023 SPEC ASSESSMENT REBATE		123189	01222024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118141	2/8/2024		118233 BARBER, JAMES & MARY							
		139.59	2023 SPEC ASSESSMENT REBATE		122884	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118142	2/8/2024		118329 BARTHEL, JAMES OR SANDRA							
		166.00	2023 SPEC ASSESSMENT REBATE		122885	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118143	2/8/2024		120664 BAUM, MARK & TERI							
		113.00	2023 SPEC ASSESSMENT REBATE		122886	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		113.00								

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118144	2/8/2024		119830 BECKER, JOHN							
		163.00	2023 SPEC ASSESSMENT REBATE		123150	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		163.00								
118145	2/8/2024		119154 BEDOR, GEORGE BIAYS							
		144.50	2023 SPEC ASSESSMENT REBATE		122887	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118146	2/8/2024		120713 BELL, ANTHONY							
		37.69	ACCT 681590395 7404 147TH LANE		123483	02072024	9601.4651		WATER REVENUE	WATER FUND
		37.69								
118147	2/8/2024		120701 BERGLUND, EDIE							
		166.00	2023 SPEC ASSESSMENT REBATE		123419	02012024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118148	2/8/2024		120702 BERGQUIST, TIMOTHY							
		72.89	2023 SPEC ASSESSMENT REBATE		123420	02012024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118149	2/8/2024		118268 BLISS, ROBERT							
		166.00	2023 SPEC ASSESSMENT REBATE		122888	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118150	2/8/2024		118251 BLUML, ANNIE & BRAD							
		72.89	2023 SPEC ASSESSMENT REBATE		122889	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118151	2/8/2024		119146 BOEHLKE, NICHOLAS							
		128.00	2023 SPEC ASSESSMENT REBATE		123151	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								
118152	2/8/2024		118317 BOVY, SCOTT							
		143.00	2023 SPEC ASSESSMENT REBATE		122890	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118153	2/8/2024		118256 BRUSVEN, MARY OR DAVID							
		75.08	2023 SPEC ASSESSMENT REBATE		122891	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		75.08								
118154	2/8/2024		118320 CANTU, RAUL							

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118154	2/8/2024		118320 CANTU, RAUL						Continued...	
		144.50	2023 SPEC ASSESSMENT REBATE		122892	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118155	2/8/2024		118353 CARLSON, ANN							
		166.00	2023 SPEC ASSESSMENT REBATE		123152	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118156	2/8/2024		119169 CARRILLO, SAMUEL							
		85.65	2023 SPEC ASSESSMENT REBATE		123211	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118157	2/8/2024		120380 CARTER, ZACH							
		199.00	WATER EFFI PROGRAM 24-Z CARTER		123546	013024	9601.6436		WATER EFFICIENCY REBATE PROG	WATER FUND
		199.00								
118158	2/8/2024		118307 CHISMAR, PAMELA J							
		142.52	2023 SPEC ASSESSMENT REBATE		122893	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118159	2/8/2024		119878 CHRISTENSEN, SCOTT M							
		139.59	2023 SPEC ASSESSMENT REBATE		122894	0112024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118160	2/8/2024		119920 CHRISTIANSON, PAUL							
		93.27	2023 SPEC ASSESSMENT REBATE		123153	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		93.27								
118161	2/8/2024		118312 CICH, JONATHAN							
		139.67	2023 SPEC ASSESSMENT REBATE		122895	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118162	2/8/2024		119846 CIKOTTE, THOMAS & SHELLEY							
		124.14	2023 SPEC ASSESSMENT REBATE		122896	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118163	2/8/2024		110734 CITY OF RAMSEY							
		29.26	ACCT 726019 17301 UNICORN ST		123540	02082024	9601.4651		WATER REVENUE	WATER FUND
		29.26								
118164	2/8/2024		120424 CLOSING HUB							

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
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118164	2/8/2024		**120424 CLOSING HUB**							
		306.31	ACCT 24681793 5621 149TH LANE		123484	02072024	9601.4651		WATER REVENUE	WATER FUND
		306.31								
118165	2/8/2024		**100117 CONNEXUS ENERGY**							
		834.10	2023 SPEC ASSESSMENT REBATE		122897	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		834.10								
118166	2/8/2024		**118255 COOLEY, STEVEN A.**							
		144.50	2023 SPEC ASSESSMENT REBATE		122898	01112024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118167	2/8/2024		**100167 CORNERSTONE FORD**							
		58.34-	EARLY PAY DISCOUNT		123547	16413195	0220.6388		OTHER VEHICLE REPAIR	FIRE PROTECTION
		583.38	UNIT 575 TIRE REPAIRS		123547	16413195	0220.6388		OTHER VEHICLE REPAIR	FIRE PROTECTION
		525.04								
118168	2/8/2024		**118339 COULT, BRENDA OR STEVEN**							
		85.65	2023 SPEC ASSESSMENT REBATE		123314	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118169	2/8/2024		**118334 CUNNINGHAM, MICHAEL OR LYNAE**							
		166.00	2023 SPEC ASSESSMENT REBATE		122899	01112024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118170	2/8/2024		**119856 DAHER, ANGELA**							
		139.67	2023 SPEC ASSESSMENT REBATE		123315	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118171	2/8/2024		**120709 DAHLHEIMER, LORIE**							
		171.70	ACCT 724324 DUP PYMNT 2.4.24		123541	02082024	9601.4651		WATER REVENUE	WATER FUND
		171.70								
118172	2/8/2024		**118288 DAKIS, ANTHONY**							
		72.89	2023 SPEC ASSESSMENT REBATE		122900	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118173	2/8/2024		**111363 DEBROBANDER, SANDRA**							
		128.00	2023 SPEC ASSESSMENT REBATE		122901	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								

2/8/2024 -- 2/21/2024

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118174	2/8/2024		106583 DELTA DENTAL PLAN OF MINNESOTA						Continued...	
		4,904.50	FEB 2024 DENTAL PREM		123560	RIS0005463164	9101.2170		DENTAL/DISABILITY/LIFE	GENERAL FUND
		4,904.50								
118175	2/8/2024		118273 DRISCOLL, TRIANNA							
		72.89	2023 SPEC ASSESSMENT REBATE		122902	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118176	2/8/2024		120706 DUSTERHOFT, KYLE							
		142.52	2023 SPEC ASSESSMENT REBATE		123463	02052024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118177	2/8/2024		115607 DVS							
		3,117.43	TAX AND TITLE FEES SQUAD 346		123549	B5584474	0211.6550		MOTOR VEHICLES	POLICE PROTECTION
		3,117.43								
118178	2/8/2024		119855 DZANIC, NURIJA							
		144.50	2023 SPEC ASSESSMENT REBATE		122903	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118179	2/8/2024		114161 EDWARDS, DAVE OR BETH							
		72.89	2023 SPEC ASSESSMENT REBATE		122904	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118180	2/8/2024		119184 ERLANDSON, MANDY							
		144.50	2023 SPEC ASSESSMENT REBATE		123154	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118181	2/8/2024		118262 EVERSON, TODD							
		72.89	2023 SPEC ASSESSMENT REBATE		123155	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118182	2/8/2024		115035 EXECUTIVE TITLE NORTHWEST LLC							
		160.96	ACCT 729448 5400 145TH AVE		123485	02072024	9601.4651		WATER REVENUE	WATER FUND
		160.96								
118183	2/8/2024		119850 FIELD, ROBERT							
		139.59	2023 SPEC ASSESSMENT REBATE		122905	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118184	2/8/2024		118287 FIORE, EDWARD							

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									Continued...	
118184	2/8/2024		**118287 FIORE, EDWARD**							
		93.27	2023 SPEC ASSESSMENT REBATE		123156	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		93.27								
118185	2/8/2024		**118229 FISCHER, TIMOTHY & NANCY**							
		124.14	2023 SPEC ASSESSMENT REBATE		122906	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118186	2/8/2024		**118246 FLAVIN, RANDY OR JOAN**							
		139.59	2023 SPEC ASSESSMENT REBATE		122907	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118187	2/8/2024		**120714 FLEX TITLE COMPANY LLC**							
		205.85	ACCT 731638 15240 BARIUM ST		123486	02072024	9601.4651		WATER REVENUE	WATER FUND
		205.85								
118188	2/8/2024		**118354 FLORES JR, ANTHONY**							
		139.67	2023 SPEC ASSESSMENT REBATE		122908	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118189	2/8/2024		**119849 FOOTE JR, CLIFFORD**							
		95.84	2023 SPEC ASSESSMENT REBATE		122909	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118190	2/8/2024		**118343 FREDERICKSON, THOMAS**							
		139.59	2023 SPEC ASSESSMENT REBATE		122910	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118191	2/8/2024		**118322 FREDRICK, DAVID**							
		144.50	2023 SPEC ASSESSMENT REBATE		123316	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118192	2/8/2024		**116385 FRIESE, KELLI**							
		144.50	2023 SPEC ASSESSMENT REBATE		122911	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118193	2/8/2024		**119156 GEORGES, ROBERT OR RUTH**							
		139.67	2023 SPEC ASSESSMENT REBATE		123193	01232024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118194	2/8/2024		**118361 GOOR, VERNA**							

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									Continued...	
118194	2/8/2024		118361 GOOR, VERNA							
		72.89	2023 SPEC ASSESSMENT REBATE		123212	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118195	2/8/2024		119145 GORECKI, BRUCE / NORTH SUBURBAN MGMNT							
		193.69	2023 SPEC ASSESSMENT REBATE		122913	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		193.69								
118196	2/8/2024		119158 GRANHOLT, LUANN							
		142.52	2023 SPEC ASSESSMENT REBATE		123213	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118197	2/8/2024		119186 GRENGS, MARIE - ANDERSON II TRUSTEE							
		95.84	2023 SPEC ASSESSMENT REBATE		122914	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118198	2/8/2024		118281 GRISWOLD, ROBERT							
		72.89	2023 SPEC ASSESSMENT REBATE		123190	01222024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118199	2/8/2024		118376 GUSTAVSON, GENE							
		142.52	2023 SPEC ASSESSMENT REBATE		123157	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118200	2/8/2024		100724 HABEN, SHELLY							
		166.00	2023 SPEC ASSESSMENT REBATE		122915	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118201	2/8/2024		120671 HAHNE, CRAIG							
		166.00	2023 SPEC ASSESSMENT REBATE		122916	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118202	2/8/2024		118335 HALTER, GINA OR JONATHAN							
		124.14	2023 SPEC ASSESSMENT REBATE		122917	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118203	2/8/2024		118337 HAMMOCK, JERRY							
		124.14	2023 SPEC ASSESSMENT REBATE		122918	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118204	2/8/2024		119182 HANCOCK, GEORGE A							

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									Continued...	
118204	**2/8/2024**		**119182 HANCOCK, GEORGE A**							
		72.89	2023 SPEC ASSESSMENT REBATE		123191	01222024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118205	**2/8/2024**		**119915 HANSON, ELLEN**							
		95.84	2023 SPEC ASSESSMENT REBATE		123158	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118206	**2/8/2024**		**120662 HANSON, JOHN**							
		75.08	2023 SPEC ASSESSMENT REBATE		122919	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		75.08								
118207	**2/8/2024**		**100210 HARDIN, GLEN**							
		166.00	2023 SPEC ASSESSMENT REBATE		122920	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118208	**2/8/2024**		**114131 HARTER, GREG**							
		139.59	2023 SPEC ASSESSMENT REBATE		122921	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118209	**2/8/2024**		**118253 HATCH, JOHN**							
		124.14	2023 SPEC ASSESSMENT REBATE		122922	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118210	**2/8/2024**		**118293 HAVEL, PAUL**							
		72.89	2023 SPEC ASSESSMENT REBATE		122923	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118211	**2/8/2024**		**115574 HEALTHPARTNERS**							
		1,763.00	FEB 2024 BONINE, HEMM HLTH PR		123557	126952986	0211.6131		GROUP INSURANCE	POLICE PROTECTION
		83,898.50	FEB 2024 HEALTH PREM		123557	126952986	9101.2176		LIFE/HEALTH-EMPLOYEE	GENERAL FUND
		85,661.50								
118212	**2/8/2024**		**118224 HEATON, RANDALL & DEANNA**							
		72.89	2023 SPEC ASSESSMENT REBATE		123317	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118213	**2/8/2024**		**111159 HEDIN, ROSS OR ROXANNE**							
		72.89	2023 SPEC ASSESSMENT REBATE		122924	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								

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									Continued...	
118214	**2/8/2024**		**119867 HENDRICKS, KATHRYN**							
		166.00	2023 SPEC ASSESSMENT REBATE		123214	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118215	**2/8/2024**		**114242 HERRICK, GREGG & KIM, JENNIFER**							
		166.00	2023 SPEC ASSESSMENT REBATE		122925	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118216	**2/8/2024**		**118270 HIATT, PATTI**							
		143.00	2023 SPEC ASSESSMENT REBATE		122926	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118217	**2/8/2024**		**119839 HICKEY, DAVID & DIANE**							
		72.89	2023 SPEC ASSESSMENT REBATE		122927	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89	2023 SPEC ASSESSMENT REBATE		122927	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89	2023 SPEC ASSESSMENT REBATE		122927	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		218.67								
118218	**2/8/2024**		**118235 HICKEY, THOMAS J. & LAURA**							
		166.00	2023 SPEC ASSESSMENT REBATE		122928	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118219	**2/8/2024**		**119838 HICKMAN, JEFFREY & ANNETTE**							
		72.89	2023 SPEC ASSESSMENT REBATE		123159	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118220	**2/8/2024**		**119247 HOEKE, CURT**							
		124.14	2023 SPEC ASSESSMENT REBATE		123318	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118221	**2/8/2024**		**113159 HOEKE, KRISTIN**							
		163.00	2023 SPEC ASSESSMENT REBATE		123464	02052024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		163.00								
118222	**2/8/2024**		**120715 HORKEY, GRACE**							
		57.41	ACCT 708688222 7334 BUNKER LAK		123487	02072024	9601.4651		WATER REVENUE	WATER FUND
		57.41								
118223	**2/8/2024**		**119153 HOVAN, LINDA**							
		144.50	2023 SPEC ASSESSMENT REBATE		123160	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								

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118223	**2/8/2024**		**119153 HOVAN, LINDA**						**Continued...**	
118224	**2/8/2024**		**119835 HOWELL, BRETT**							
		72.89	2023 SPEC ASSESSMENT REBATE		123319	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118225	**2/8/2024**		**118360 HUNTER, ALENA**							
		144.50	2023 SPEC ASSESSMENT REBATE		123161	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118226	**2/8/2024**		**118351 HUTH, JEFF**							
		144.50	2023 SPEC ASSESSMENT REBATE		122929	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118227	**2/8/2024**		**118346 HUTSON, TODD**							
		72.89	2023 SPEC ASSESSMENT REBATE		122930	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118228	**2/8/2024**		**119148 JACOBSON, BRADLEY**							
		143.00	2023 SPEC ASSESSMENT REBATE		123320	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118229	**2/8/2024**		**118303 JANISCH, TODD**							
		144.50	2023 SPEC ASSESSMENT REBATE		122931	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118230	**2/8/2024**		**118305 JEFFERS, HERMAN**							
		166.00	2023 SPEC ASSESSMENT REBATE		123192	01222024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118231	**2/8/2024**		**118250 JOHNSON, BRENDA OR CLARK**							
		166.00	2023 SPEC ASSESSMENT REBATE		122932	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118232	**2/8/2024**		**118350 JOHNSON, BRENT**							
		166.00	2023 SPEC ASSESSMENT REBATE		123321	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118233	**2/8/2024**		**119177 JOHNSON, JOSEPH**							
		166.00	2023 SPEC ASSESSMENT REBATE		122933	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								

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118233	2/8/2024		119177 JOHNSON, JOSEPH						Continued...	
118234	2/8/2024		119170 JOHNSON, PATRICIA							
		85.65	2023 SPEC ASSESSMENT REBATE		123425	02022024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118235	2/8/2024		119868 JORDAN, KEVIN OR SUE							
		93.27	2023 SPEC ASSESSMENT REBATE		122934	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		93.27								
118236	2/8/2024		120703 JOSEPHS, CORY							
		143.00	2023 SPEC ASSESSMENT REBATE		123421	02012024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118237	2/8/2024		118340 KERN, CHERYL							
		163.00	2023 SPEC ASSESSMENT REBATE		123162	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		163.00								
118238	2/8/2024		119181 KIGER, GREG							
		124.14	2023 SPEC ASSESSMENT REBATE		123163	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118239	2/8/2024		108797 KLUCKING, JOHN & LAVONNE							
		128.00	2023 SPEC ASSESSMENT REBATE		122935	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								
118240	2/8/2024		119842 KNOLL, JOCELYN							
		166.00	2023 SPEC ASSESSMENT REBATE		122937	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118241	2/8/2024		118265 KOENIG, GREGORY							
		166.00	2023 SPEC ASSESSMENT REBATE		122936	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118242	2/8/2024		119837 KRAEMER, DEAN & PATRICIA							
		72.89	2023 SPEC ASSESSMENT REBATE		123322	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118243	2/8/2024		118282 KRIDNER, DEBRA							
		166.00	2023 SPEC ASSESSMENT REBATE		122938	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								

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118243	2/8/2024		118282 KRIDNER, DEBRA						Continued...	
118244	2/8/2024		118309 KRUGER, TODD OR KATHY							
		128.00	2023 SPEC ASSESSMENT REBATE		122939	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								
118245	2/8/2024		118297 KUNKEL, NICHOLAS & NANCY							
		139.59	2023 SPEC ASSESSMENT REBATE		122940	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118246	2/8/2024		118263 LABONNE, JOE							
		144.50	2023 SPEC ASSESSMENT REBATE		122941	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118247	2/8/2024		119907 LACHNER, SHARON							
		72.89	2023 SPEC ASSESSMENT REBATE		123323	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89	2023 SPEC ASSESSMENT REBATE		123323	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		145.78								
118248	2/8/2024		118296 LANGMADE, GERALD & ELEANOR							
		95.00	2023 SPEC ASSESSMENT REBATE		122942	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.00								
118249	2/8/2024		119847 LATOUR, GREGORY							
		142.52	2023 SPEC ASSESSMENT REBATE		122943	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118250	2/8/2024		118349 LAUER, CECILIA A							
		72.89	2023 SPEC ASSESSMENT REBATE		122944	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118251	2/8/2024		120670 LEBAKKEN, STANLEY/BIG C DEVELPOMENT LLC							
		113.00	2023 SPEC ASSESSMENT REBATE		122945	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		113.00								
118252	2/8/2024		111405 LEITHER, SUSAN & BRIAN							
		166.00	2023 SPEC ASSESSMENT REBATE		123422	02012024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118253	2/8/2024		101218 LEMM, RONALD							
		143.00	2023 SPEC ASSESSMENT REBATE		123164	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118253	**2/8/2024**		**101218 LEMM, RONALD**						**Continued...**	
		143.00								
118254	**2/8/2024**		**118330 LEONARD, KEVIN**							
		166.00	2023 SPEC ASSESSMENT REBATE		122946	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118255	**2/8/2024**		**118264 LEPAGE, GREG & MARY**							
		143.00	2023 SPEC ASSESSMENT REBATE		122947	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118256	**2/8/2024**		**119176 LETOURNEAU, STEVE**							
		72.89	2023 SPEC ASSESSMENT REBATE		122948	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118257	**2/8/2024**		**118298 LEVENICK VOIGT, EMMA**							
		85.65	2023 SPEC ASSESSMENT REBATE		123426	02022024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118258	**2/8/2024**		**118347 LINDBERG, RANDY OR CINDY**							
		128.00	2023 SPEC ASSESSMENT REBATE		122949	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								
118259	**2/8/2024**		**119879 LINDGREN, MARK**							
		72.89	2023 SPEC ASSESSMENT REBATE		123324	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118260	**2/8/2024**		**120716 LITTLEFIELD, DAVID & TERESA**							
		29.73	ACCT 48743891 7959 157TH AVE		123488	02072024	9601.4651		WATER REVENUE	WATER FUND
		29.73								
118261	**2/8/2024**		**120717 LOCKWOOD, STEVEN & JENNIFER**							
		98.87	ACCT 428231067 5475 BUNKER LAK		123490	02072024	9601.4651		WATER REVENUE	WATER FUND
		98.87								
118262	**2/8/2024**		**119174 LUKE, GARY**							
		72.89	2023 SPEC ASSESSMENT REBATE		122950	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118263	**2/8/2024**		**118286 MAC DONALD, SCOTT**							
		166.00	2023 SPEC ASSESSMENT REBATE		122951	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
									Continued...	
118263	2/8/2024		118286 MAC DONALD, SCOTT							
		166.00								
118264	2/8/2024		118365 MAJKRZAK, THOMAS							
		124.14	2023 SPEC ASSESSMENT REBATE		122952	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118265	2/8/2024		118327 MALECK, KATHLEEN M							
		139.59	2023 SPEC ASSESSMENT REBATE		123465	02052024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118266	2/8/2024		118237 MALEK, DAVE							
		139.67	2023 SPEC ASSESSMENT REBATE		122953	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118267	2/8/2024		120667 MANSAVAGE, JAKE & ERIN							
		144.50	2023 SPEC ASSESSMENT REBATE		122954	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118268	2/8/2024		118371 MARDAUS, JOHN & RENEE							
		139.67	2023 SPEC ASSESSMENT REBATE		122955	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118269	2/8/2024		119862 MARSHALL, JAMES							
		139.67	2023 SPEC ASSESSMENT REBATE		122956	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118270	2/8/2024		120718 MARVEL, JASON & MARY							
		119.57	ACCT 730930 14605 PERIDOT TER		123489	02072024	9601.4651		WATER REVENUE	WATER FUND
		119.57								
118271	2/8/2024		118311 MATHISON, JEFF							
		72.89	2023 SPEC ASSESSMENT REBATE		123165	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118272	2/8/2024		118254 MAY, DAVID R. & KATHLEEN							
		166.00	2023 SPEC ASSESSMENT REBATE		122957	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118273	2/8/2024		119914 MCCALLA, ANNETTE							
		124.14	2023 SPEC ASSESSMENT REBATE		123215	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118273	2/8/2024		119914 MCCALLA, ANNETTE						Continued...	
		124.14								
118274	2/8/2024		118325 MCLEAN, MICHAEL OR ESTELLE							
		72.89	2023 SPEC ASSESSMENT REBATE		122958	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118275	2/8/2024		120719 MELTON, ROBIN							
		64.73	ACCT 679118669 7007 139TH AVE		123491	02072024	9601.4651		WATER REVENUE	WATER FUND
		64.73								
118276	2/8/2024		118332 MIELKE, LEE A							
		166.00	2023 SPEC ASSESSMENT REBATE		122959	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118277	2/8/2024		118356 MIEMIETZ, PHIL							
		72.89	2023 SPEC ASSESSMENT REBATE		122960	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118278	2/8/2024		119185 MIKA, JONI OR JOHN GOODMAN							
		142.52	2023 SPEC ASSESSMENT REBATE		122912	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118279	2/8/2024		118363 MILLER, STEVE L OR MARYLEE A							
		124.14	2023 SPEC ASSESSMENT REBATE		123166	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118280	2/8/2024		119906 MILLER, THOMAS OR MICHELLE							
		72.89	2023 SPEC ASSESSMENT REBATE		122961	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118281	2/8/2024		120720 MINNESOTA HOLDING COMPANY LLC							
		469.04	ACCT 735186 6121 145TH LANE		123492	02072024	9601.4651		WATER REVENUE	WATER FUND
		469.04								
118282	2/8/2024		119152 MOBERG, KURT & JULIE							
		144.50	2023 SPEC ASSESSMENT REBATE		122962	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118283	2/8/2024		119836 MOHR, DANIEL							
		72.89	2023 SPEC ASSESSMENT REBATE		122963	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
									Continued...	
118283	**2/8/2024**		**119836 MOHR, DANIEL**							
		72.89								
118284	**2/8/2024**		**112579 MONSERUD, LISA**							
		128.00	2023 SPEC ASSESSMENT REBATE		122964	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		128.00								
118285	**2/8/2024**		**119832 MONSON, TARA L**							
		163.00	2023 SPEC ASSESSMENT REBATE		123167	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		163.00								
118286	**2/8/2024**		**118366 MOORE, DANIEL OR LAURA**							
		142.52	2023 SPEC ASSESSMENT REBATE		122965	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118287	**2/8/2024**		**119160 MORAVETZ, PAUL**							
		124.14	2023 SPEC ASSESSMENT REBATE		122966	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118288	**2/8/2024**		**118319 MORLEY, JOHN**							
		142.52	2023 SPEC ASSESSMENT REBATE		122967	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118289	**2/8/2024**		**118261 MULVANEY, MICHAEL**							
		113.00	2023 SPEC ASSESSMENT REBATE		122968	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		113.00								
118290	**2/8/2024**		**120721 NAHRING, MARIANNE**							
		29.26	ACCT 435831799 4771 JUNIPER RI		123493	02072024	9601.4651		WATER REVENUE	WATER FUND
		29.26								
118291	**2/8/2024**		**100351 NCPERS GROUP LIFE INS**							
		368.00	FEB 2024 PERA LIFE PREM		123559	704800022024	9101.2170		DENTAL/DISABILITY/LIFE	GENERAL FUND
		368.00								
118292	**2/8/2024**		**119161 NELSON, BARBARA**							
		124.14	2023 SPEC ASSESSMENT REBATE		123325	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118293	**2/8/2024**		**119147 NELSON, DANIEL & SARAH**							
		143.00	2023 SPEC ASSESSMENT REBATE		123168	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118293	2/8/2024		119147 NELSON, DANIEL & SARAH						Continued...	
		143.00								
118294	2/8/2024		119195 NELSON, MITCHELL							
		124.14	2023 SPEC ASSESSMENT REBATE		122969	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118295	2/8/2024		118267 NESS, ERIC							
		143.00	2023 SPEC ASSESSMENT REBATE		122970	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118296	2/8/2024		120722 NESS, RACHEL & CASEY							
		132.59	ACCT 734025 13888 IRONSTONE TR		123494	02072024	9601.4651		WATER REVENUE	WATER FUND
		132.59								
118297	2/8/2024		120665 NEWBERGER, JAKE							
		139.67	2023 SPEC ASSESSMENT REBATE		122971	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118298	2/8/2024		118275 NORDAHL, JOSEPH							
		166.00	2023 SPEC ASSESSMENT REBATE		122972	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118299	2/8/2024		119162 NYARA, JOSEPH							
		124.14	2023 SPEC ASSESSMENT REBATE		122973	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118300	2/8/2024		117180 OATES, RAY							
		143.00	2023 SPEC ASSESSMENT REBATE		122974	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118301	2/8/2024		109219 OBLINGER, JENNIFER							
		166.00	2023 SPEC ASSESSMENT REBATE		123169	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118302	2/8/2024		118336 OLSON, DANIEL							
		113.00	2023 SPEC ASSESSMENT REBATE		122975	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		113.00								
118303	2/8/2024		118313 OLSON, MITCHELL & MICHELLE							
		93.27	2023 SPEC ASSESSMENT REBATE		122976	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118303	2/8/2024		118313 OLSON, MITCHELL & MICHELLE						Continued...	
		93.27								
118304	2/8/2024		119940 O'NEILL, BRETT J OR PATRICIA A							
		144.50	2023 SPEC ASSESSMENT REBATE		123326	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118305	2/8/2024		119027 OPENDOOR PROPERTY TRUST I							
		926.88	ACCT 734807 14991 XKIMO ST NW		123495	02072024	9601.4651		WATER REVENUE	WATER FUND
		926.88								
118306	2/8/2024		119259 PACE, DEBORAH H.							
		166.00	2023 SPEC ASSESSMENT REBATE		123170	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118307	2/8/2024		116019 PARTNERS TITLE							
		27.16	ACCT 721043 15010 KAMACITE ST		123496	02072024	9601.4651		WATER REVENUE	WATER FUND
		27.16								
118308	2/8/2024		118231 PAYNE. RYAN							
		139.67	2023 SPEC ASSESSMENT REBATE		123171	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118309	2/8/2024		119834 PERRIN, JOHN							
		72.89	2023 SPEC ASSESSMENT REBATE		122977	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118310	2/8/2024		118258 PERSONS, MICHAEL							
		72.89	2023 SPEC ASSESSMENT REBATE		122978	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118311	2/8/2024		119859 PETERSEN, TIM							
		166.00	2023 SPEC ASSESSMENT REBATE		122979	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118312	2/8/2024		118252 PETERSON, WENDY							
		139.67	2023 SPEC ASSESSMENT REBATE		122980	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118313	2/8/2024		116970 PIERSON, STEVE							
		95.00	2023 SPEC ASSESSMENT REBATE		123327	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
									Continued...	
118313	2/8/2024		116970 PIERSON, STEVE							
		95.00								
118314	2/8/2024		119843 PLAISTED, TODD							
		166.00	2023 SPEC ASSESSMENT REBATE		122981	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118315	2/8/2024		119179 POMEROY, GEORGE							
		124.14	2023 SPEC ASSESSMENT REBATE		123328	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118316	2/8/2024		118306 QUICK, BRYAN							
		139.59	2023 SPEC ASSESSMENT REBATE		122982	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
118317	2/8/2024		119178 RABE III, WILLIAM							
		166.00	2023 SPEC ASSESSMENT REBATE		123329	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118318	2/8/2024		118291 REEDER, CHRISTINA							
		144.50	2023 SPEC ASSESSMENT REBATE		122983	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118319	2/8/2024		118239 REINHOLZ, RICHARD							
		72.89	2023 SPEC ASSESSMENT REBATE		122984	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118320	2/8/2024		118355 REYNOLDS, SHEILA OR BRIAN							
		139.67	2023 SPEC ASSESSMENT REBATE		122985	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118321	2/8/2024		118373 RIDGLEY, MARK							
		72.89	2023 SPEC ASSESSMENT REBATE		122986	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118322	2/8/2024		118321 RINGOLD, JAMES B							
		144.50	2023 SPEC ASSESSMENT REBATE		122987	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118323	2/8/2024		120668 RINGOLD, JENNIFER							
		166.00	2023 SPEC ASSESSMENT REBATE		122988	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118323	2/8/2024		120668 RINGOLD, JENNIFER						Continued...	
		166.00								
118324	2/8/2024		118378 RISTOW, REBECCA							
		72.89	2023 SPEC ASSESSMENT REBATE		122989	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118325	2/8/2024		119155 ROBERTS, EARL & MOLLY							
		144.50	2023 SPEC ASSESSMENT REBATE		123216	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118326	2/8/2024		118316 ROMANCHUK, KATHLEEN							
		139.67	2023 SPEC ASSESSMENT REBATE		122990	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118327	2/8/2024		119163 ROSE, GERALDINE							
		124.14	2023 SPEC ASSESSMENT REBATE		122991	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118328	2/8/2024		118304 ROSIER, GEORGE							
		72.89	2023 SPEC ASSESSMENT REBATE		123172	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118329	2/8/2024		118259 RYBAK, COLLEEN & WILLIAM							
		72.89	2023 SPEC ASSESSMENT REBATE		122992	0112204	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118330	2/8/2024		120723 SAVALOJA, TIMOTHY & CHARLOTTE							
		137.99	ACCT 732617 14946 TIGER ST		123497	02072024	9601.4651		WATER REVENUE	WATER FUND
		137.99								
118331	2/8/2024		119853 SCHROECK, SARA OR JASON							
		144.50	2023 SPEC ASSESSMENT REBATE		122993	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118332	2/8/2024		118368 SCHUETTE, LEON							
		142.52	2023 SPEC ASSESSMENT REBATE		123330	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118333	2/8/2024		120661 SCHULTE, JORDAN							
		139.67	2023 SPEC ASSESSMENT REBATE		122994	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118333	2/8/2024		120661 SCHULTE, JORDAN						Continued...	
		139.67								
118334	2/8/2024		120724 SCHWAKE, DUSTIN & DEBRA							
		27.54	ACCT 720148 15951 ST ANDREWS C		123498	02072024	9601.4651		WATER REVENUE	WATER FUND
		27.54								
118335	2/8/2024		118232 SEELEY, ANGELA							
		144.50	2023 SPEC ASSESSMENT REBATE		123173	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118336	2/8/2024		120725 SFR BORROWER 2021-2 LLC							
		319.99	ACCT 730747 5961 144TH LANE		123499	02072024	9601.4651		WATER REVENUE	WATER FUND
		319.99								
118337	2/8/2024		104635 SHAPPELL, DAVID OR SANDRA							
		166.00	2023 SPEC ASSESSMENT REBATE		123174	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118338	2/8/2024		118238 SHERER, MOLLY							
		95.84	2023 SPEC ASSESSMENT REBATE		122995	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118339	2/8/2024		118341 SIZEN, STANLEY & VICKI							
		166.00	2023 SPECIAL ASSESSMENT REBATE		123478	02062024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118340	2/8/2024		120726 SKELTON, ALEX & JESSICA							
		324.09	ACCT 729406 5571 145TH CIR		123500	0207204	9601.4651		WATER REVENUE	WATER FUND
		324.09								
118341	2/8/2024		118302 SKIBA, JAYNE							
		143.00	2023 SPEC ASSESSMENT REBATE		123331	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118342	2/8/2024		120707 SKYBERG, JASON & JOANN							
		95.84	2023 SPEC ASSESSMENT REBATE		123466	02052024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		95.84								
118343	2/8/2024		118260 SMITH, GARY							
		163.00	2023 SPEC ASSESSMENT REBATE		122996	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
118343	2/8/2024		118260 SMITH, GARY						Continued...	
		163.00								
118344	2/8/2024		118249 SOGN, BRUCE L. & MARGARET D							
		75.08	2023 SPEC ASSESSMENT REBATE		122997	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		75.08								
118345	2/8/2024		120663 SOLEM, JAY & LEVERCOM, ANGELA							
		144.50	2023 SPEC ASSESSMENT REBATE		122998	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118346	2/8/2024		118370 SOLTIS, JAY							
		144.50	2023 SPEC ASSESSMENT REBATE		123175	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118347	2/8/2024		118285 SPOHN, PAMELA A							
		139.67	2023 SPEC ASSESSMENT REBATE		123176	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118348	2/8/2024		119149 STAHMANN, JEFFREY							
		143.00	2023 SPEC ASSESSMENT REBATE		122999	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118349	2/8/2024		120727 STATTS POA, BETTY							
		26.57	ACCT 57244742 6860 152ND AVE		123501	02072024	9601.4651		WATER REVENUE	WATER FUND
		26.57								
118350	2/8/2024		120728 STRAND, MICHAEL & BEVERLY							
		250.16	ACCT 639623 14313 WACO ST		123502	02072024	9601.4651		WATER REVENUE	WATER FUND
		250.16								
118351	2/8/2024		119831 STRANTZ, MIKE & LAURIE							
		163.00	2023 SPEC ASSESSMENT REBATE		123177	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		163.00								
118352	2/8/2024		119168 SUPER, MICHELLE							
		85.65	2023 SPEC ASSESSMENT REBATE		123000	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		85.65								
118353	2/8/2024		119848 SWAJA, CHRIS							
		93.27	2023 SPEC ASSESSMENT REBATE		123001	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118353	2/8/2024		119848 SWAJA, CHRIS						Continued...	
		93.27								
118354	2/8/2024		119865 TAMBA, PATRICK							
		139.67	2023 SPEC ASSESSMENT REBATE		123178	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118355	2/8/2024		118279 TAYLOR, RICHARD							
		166.00	2023 SPEC ASSESSMENT REBATE		123002	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118356	2/8/2024		119921 TESSMAN, JILL							
		139.67	2023 SPEC ASSESSMENT REBATE		123003	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118357	2/8/2024		120683 THIELEN, CORY							
		72.89	2023 SPEC ASSESSMENT REBATE		123217	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118358	2/8/2024		118274 THURSTON, DOUGLAS							
		72.89	2023 SPEC ASSESSMENT REBATE		123332	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118359	2/8/2024		119150 TINCHER, DAVID OR MARY JO							
		166.00	2023 SPEC ASSESSMENT REBATE		123179	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118360	2/8/2024		120729 TISCHLER, MELISSA ANN							
		224.34	ACCT 731527 5750 158TH CT		123503	02072024	9601.4651		WATER REVENUE	WATER FUND
		224.34								
118361	2/8/2024		117096 TITLE SMART							
		29.09	ACCT 731027 5711 148TH LANE		123504	02072024	9601.4651		WATER REVENUE	WATER FUND
		29.09								
118362	2/8/2024		117096 TITLE SMART							
		101.98	ACCT 731298 14175 BARIUM ST		123505	02072024 A	9601.4651		WATER REVENUE	WATER FUND
		101.98								
118363	2/8/2024		119874 TRASK, BENJAMIN							
		142.52	2023 SPEC ASSESSMENT REBATE		123004	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118363	2/8/2024		119874 TRASK, BENJAMIN						Continued...	
		142.52								
118364	2/8/2024		120730 TROSKA, CRAIG & O'MARA, KARINA LOUISE							
		26.25	ACCT 732900 8800 162ND LANE		123506	02072024	9601.4651		WATER REVENUE	WATER FUND
		26.25								
118365	2/8/2024		118323 VANG, LA							
		124.14	2023 SPEC ASSESSMENT REBATE		123180	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118366	2/8/2024		120731 VANHORN, KATIE & MATTHEW							
		29.09	ACCT 728330 7620 171ST AVE		123507	02072024	9601.4651		WATER REVENUE	WATER FUND
		29.09								
118367	2/8/2024		120694 VARELA, AIDA							
		143.00	2023 SPEC ASSESSMENT REBATE		123333	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		143.00								
118368	2/8/2024		119175 VUE, GER							
		72.89	2023 SPEC ASSESSMENT REBATE		123005	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118369	2/8/2024		118369 VYACHESLAV, BABKIN							
		142.52	2023 SPEC ASSESSMENT REBATE		123181	01182024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		142.52								
118370	2/8/2024		118331 WATSON, MICHAEL E							
		124.14	2023 SPEC ASSESSMENT REBATE		123334	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118371	2/8/2024		118243 WENNDT, VERLYN & JANICE							
		72.89	2023 SPEC ASSESSMENT REBATE		123006	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		72.89								
118372	2/8/2024		119841 WEST, JONATHAN							
		166.00	2023 SPEC ASSESSMENT REBATE		123218	01242024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		166.00								
118373	2/8/2024		118374 WIK, MEGAN							
		124.14	2023 SPEC ASSESSMENT REBATE		123188	01222024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM

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118373	2/8/2024		118374 WIK, MEGAN						Continued...	
		124.14								
118374	2/8/2024		113539 WINSUPPLY TWIN CITIES MN CO.							
		1.12-	EARLY PAY DISCOUNT		123544	160092	0194.6381		BUILDING & STRUCTURE REPAIR	GENERAL GOVERNMENT BUILDINGS
		55.95	BUILDING REPAIR SUPPLIES		123544	160092	0194.6381		BUILDING & STRUCTURE REPAIR	GENERAL GOVERNMENT BUILDINGS
		8.76-	EARLY PAY DISCOUNT		123545	159909	0194.6381		BUILDING & STRUCTURE REPAIR	GENERAL GOVERNMENT BUILDINGS
		437.75	BUILDING REPAIR SUPPLIES		123545	159909	0194.6381		BUILDING & STRUCTURE REPAIR	GENERAL GOVERNMENT BUILDINGS
		483.82								
118375	2/8/2024		118234 WOEHLER, MARIE							
		139.67	2023 SPEC ASSESSMENT REBATE		123335	01312024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118376	2/8/2024		118272 WOLFF, DAVID OR SUSAN							
		144.50	2023 SPEC ASSESSMENT REBATE		123007	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118377	2/8/2024		118308 ZIMMERMANN, RONALD							
		124.14	2023 SPEC ASSESSMENT REBATE		123008	01122024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		124.14								
118420	2/15/2024		100012 ACE SOLID WASTE INC							
		37,905.52	FEBRUARY RECYCLING		123684	10161301T067 FEB 2024	9604.6489		OTHER CONTRACTED SERVICES	RECYCLING FUND
		146.58	REFUSE/RECYCLING		123685	10166661T067 FEB 2024	0220.6374		REFUSE/RECYCLING	FIRE PROTECTION
		114.13	WASTE SERVICES		123687	10161309T067 FEB 2024	0311.6374		REFUSE/RECYCLING	STREET MAINTENANCE
		338.49	WASTE SERVICES		123687	10161309T067 FEB 2024	0194.6374		REFUSE/RECYCLING	GENERAL GOVERNMENT BUILDINGS
		548.81	WASTE SERVICES		123687	10161309T067 FEB 2024	0452.6374		REFUSE/RECYCLING	PARK & RECREATION
		114.14	WASTE SERVICES		123687	10161309T067 FEB 2024	9601.6374		REFUSE/RECYCLING	WATER FUND
		114.14	WASTE SERVICES		123687	10161309T067 FEB 2024	9602.6374		REFUSE/RECYCLING	SEWER FUND
		2,165.84	WASTE SERVICES		123687	10161309T067 FEB 2024	9604.6249		MISCELLANEOUS OPERATING SUPPLY	RECYCLING FUND
		114.14	WASTE SERVICES		123687	10161309T067 FEB 2024	9605.6374		REFUSE/RECYCLING	STORM WATER UTILITY

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118420	**2/15/2024**		**100012 ACE SOLID WASTE INC**						**Continued...**	
		41,561.79								
118421	**2/15/2024**		**100948 ANOKA COUNTY LICENSE CENTER**							
		3,455.30	STREETS VEH #636		123666	02152024	0311.6550		MOTOR VEHICLES	STREET MAINTENANCE
		3,455.30	PARKS VEH #640		123666	02152024	0452.6550		MOTOR VEHICLES	PARK & RECREATION
		6,910.60								
118422	**2/15/2024**		**100297 CENTERPOINT ENERGY**							
		184.58	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	0220.6373		GAS	FIRE PROTECTION
		781.73	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	0311.6373		GAS	STREET MAINTENANCE
		1,408.98	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	0452.6373		GAS	PARK & RECREATION
		788.38	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	9601.6373		GAS	WATER FUND
		777.80	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	9602.6373		GAS	SEWER FUND
		777.80	MONTHLY GAS CHARGES		123688	8000014064-2 DEC 2023	9605.6373		GAS	STORM WATER UTILITY
		4,719.27								
118423	**2/15/2024**		**110734 CITY OF RAMSEY**							
		60.00	ACCT 661027254 16561 YTTRIUM		123668	02152024	9601.4651		WATER REVENUE	WATER FUND
		300.00	ACCT 721552 5540 153RD TERRACE		123668	02152024	9601.4651		WATER REVENUE	WATER FUND
		62.00	ACCT 62855296 6263 RIVLYN AVE		123668	02152024	9601.4651		WATER REVENUE	WATER FUND
		200.00	ACCT 723039 6012 146TH AVE		123668	02152024	9601.4651		WATER REVENUE	WATER FUND
		200.00	ACCT 722258 5080 XKIMO CT		123668	02152024	9601.4651		WATER REVENUE	WATER FUND
		822.00								
118424	**2/15/2024**		**119157 HEFFRON, GLEN & PAMELA**							
		139.67	2023 SPEC ASSESSMENT REBATE		123669	02152024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.67								
118425	**2/15/2024**		**118362 LI, HUISHEN OR YING**							
		144.50	2023 SPEC ASSESSMENT REBATE		123670	02152024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		144.50								
118426	**2/15/2024**		**100268 LRRWMO CITY OF ANOKA**							
		850.00	PERMIT FEES IP#24-01		123673	02152024	9435.6530	00202401	IMPROVEMENTS OTHER THAN BLDS	PAVEMENT MANAGEMENT PROGRAM

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118426	**2/15/2024**		**100268 LRRWMO CITY OF ANOKA**							
		850.00								
118427	**2/15/2024**		**100268 LRRWMO CITY OF ANOKA**							
		850.00	PERMIT FEES IP#24-02		123674	02152024-1	9435.6530	00202402	IMPROVEMENTS OTHER THAN BLDS	PAVEMENT MANAGEMENT PROGRAM
		850.00								
118428	**2/15/2024**		**100268 LRRWMO CITY OF ANOKA**							
		850.00	PERMIT FEES IP#24-11		123675	02152024-2	9435.6530	00202411	IMPROVEMENTS OTHER THAN BLDS	PAVEMENT MANAGEMENT PROGRAM
		850.00								
118429	**2/15/2024**		**100268 LRRWMO CITY OF ANOKA**							
		850.00	PERMIT FEES IP #24-12		123676	02152024-3	9435.6530	00202412	IMPROVEMENTS OTHER THAN BLDS	PAVEMENT MANAGEMENT PROGRAM
		850.00								
118430	**2/15/2024**		**100328 MN DEPT OF HEALTH WATER**							
		32.00	WATER OPER EXAM FEE CAMERON E		123678	02152024 CE	9601.6335		TRAINING	WATER FUND
		32.00	WATER OPER EXAM FEE JORDAN E		123679	02152024 JE	9601.6335		TRAINING	WATER FUND
		64.00								
118431	**2/15/2024**		**118128 MPCA**							
		23.00	MPCA RENEWAL FEE MATT GRAF		123677	02152024 MG	9602.6335		TRAINING	SEWER FUND
		23.00								
118432	**2/15/2024**		**120750 NYAMAGWA, MATTHEW**							
		100.00	DEP REF/AR 2/10/24		123691	02122024	9101.2201		DEPOSITS PAYABLE	GENERAL FUND
		100.00								
118433	**2/15/2024**		**118358 PITT, JEFF**							
		113.00	2023 SPEC ASSESSMENT REBATE		123671	02152024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		113.00								
118434	**2/15/2024**		**100391 POSTMASTER**							
		2,409.60	POSTAGE FOR 2024 MAR/APR RR		123681	02/06/2024	0195.6322		POSTAGE	NEWSLETTER
		2,409.60								
118435	**2/15/2024**		**117544 QUADIENT FINANCE USA INC**							
		2,000.00	REFILL POSTAGE METER		123682	02062024	9101.1551		POSTAGE METER DEPOSIT	GENERAL FUND
		2,000.00								
118436	**2/15/2024**		**120732 SAARI, KEN & MARY**							

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118436	2/15/2024		120732 SAARI, KEN & MARY							
		200.00	WATER EFF REBATE 24-K SAARI		123683	020724	9601.6436		WATER EFFICIENCY REBATE PROG	WATER FUND
		200.00								
118437	2/15/2024		120711 TOP TIER HEATING & AIR CONDITIONING							
		35.00	PERMIT RA057021 CANCEL		123680	262024	9101.4208		MECHANICAL PERMIT	GENERAL FUND
		1.00	PERMIT RA057021 CANCEL		123680	262024	9101.2081		SURCHARGES-PERMITS	GENERAL FUND
		36.00								
118438	2/15/2024		119196 ZIERDEN, JULIE OR SCOTT							
		139.59	2023 SPEC ASSESSMENT REBATE		123672	02152024	9435.6433		REFUNDS	PAVEMENT MANAGEMENT PROGRAM
		139.59								
1006055	2/9/2024		116114 AVESIS THIRD PARTY ADMINISTRATORS							
		320.75	FEB 2024 VISION PREM		123558	3059166	9101.2170		DENTAL/DISABILITY/LIFE	GENERAL FUND
		320.75								
1006056	2/9/2024		114268 HURD, SUE							
		120.00	STATE NOTARY FEE 1.11.24		123542	02082024	0130.6451		MEMBERSHIP DUES	ADMINISTRATION
		20.00	COUNTY NOTARY FEE 2.1.24		123542	02082024	0130.6451		MEMBERSHIP DUES	ADMINISTRATION
		140.00								
1006057	2/9/2024		119638 O'REILLY AUTO PARTS							
		.42-	EARLY PAY DISCOUNT		123552	6193-151526	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		21.00	TRK. #697		123552	6193-151526	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		.44-	EARLY PAY DISCOUNT		123553	6193-151644	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		21.98	PD. #361		123553	6193-151644	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		1.71-	EARLY PAY DISCOUNT		123554	6193-151617	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		85.68	POLICE #395		123554	6193-151617	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		2.62-	EARLY PAY DISCOUNT		123555	6193-151633	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		130.95	POLICE #395		123555	6193-151633	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		2.70-	EARLY PAY DISCOUNT		123556	6193-151645	9601.6281		SMALL TOOLS & MINOR EQUIPMENT	WATER FUND
		134.99	O'REILLY HITCH FOR 634		123556	6193-151645	9601.6281		SMALL TOOLS & MINOR EQUIPMENT	WATER FUND
		386.71								
1006058	2/9/2024		120705 SWALCHICK, CRAIG							
		48.93	ICC ZONING CODE BOOK		123543	02082024	0191.6249		MISCELLANEOUS OPERATING SUPPLY	PLANNING & ZONING
		66.00	ICC MEMEBERSHIP		123543	02082024	0191.6451		MEMBERSHIP DUES	PLANNING & ZONING
		65.00	MAHCO MEMBERSHIP		123543	02082024	0191.6451		MEMBERSHIP DUES	PLANNING & ZONING
		179.93								

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1006059	2/9/2024		111137 WRIGHT HENNEPIN COOPERATIVE ELECTRIC							
		28.95	PD BUILDING SECURITY		123548	150-1682-6501 FEB 2024	0211.6489		OTHER CONTRACTED SERVICES	POLICE PROTECTION
		57.95	C/H FIRE MONITORING		123550	150-1681-6340 FEB 2024	0194.6489		OTHER CONTRACTED SERVICES	GENERAL GOVERNMENT BUILDINGS
		52.95	PW FIRE PANEL MONT/TEST		123561	150-1681-4280 FEB 2024	0311.6489		OTHER CONTRACTED SERVICES	STREET MAINTENANCE
		52.95	FS#2 FIRE PANEL MONIT		123561	150-1681-4280 FEB 2024	0220.6489		OTHER CONTRACTED SERVICES	FIRE PROTECTION
		36.90	7550 SUNWOOD MONITORING		123561	150-1681-4280 FEB 2024	0194.6489		OTHER CONTRACTED SERVICES	GENERAL GOVERNMENT BUILDINGS
		36.90	PW MONITORING		123561	150-1681-4280 FEB 2024	0311.6489		OTHER CONTRACTED SERVICES	STREET MAINTENANCE
		48.95	RAMP FIRE PANEL TEST/MONIT		123561	150-1681-4280 FEB 2024	9240.6315		MISCELLANEOUS PROFESSIONAL SER	PARKING RAMP MAINTENANCE
		27.95	YOUTH FIRST FIRE PANEL MONIT		123561	150-1681-4280 FEB 2024	9410.6315	00041012	MISCELLANEOUS PROFESSIONAL SER	RALF FUNDED PROJECTS
		343.50								
1006109	2/16/2024		101209 A TOUCH OF MAGIC ENTERTAINMENT							
		539.00	EXPO ENTERTAINMENT		123686	021224	9230.6249	00923001	MISCELLANEOUS OPERATING SUPPLY	ECONOMIC DEVELOPMENT AUTHORIT
		539.00								
1006110	2/16/2024		115723 AVOLVE SOFTWARE CORP							
		10,000.00	1.1.24-6.30.24		123692	8318	0240.6405		OFFICE & DATA PROCESSING EQUIP	PROTECTIVE INSPECTIONS
		10,000.00								
1006111	2/16/2024		119214 BENSON, ERICK							
		40.00	2ND CLASS C BOILERS LICENSE		123667	02152024	0194.6249		MISCELLANEOUS OPERATING SUPPLY	GENERAL GOVERNMENT BUILDINGS
		40.00								
1006112	2/16/2024		119638 O'REILLY AUTO PARTS							
		1.10-	EARLY PAY DISCOUNT		123689	6193-152611	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		54.81	TRK. #601		123689	6193-152611	0311.6257		OTHER VEHICLE PARTS	STREET MAINTENANCE
		53.71								
1006113	2/16/2024		100510 VERIZON WIRELESS							
		45.06	DATA FOR LIFT STATION		123690	9955580485 JAN 2024	9602.6323		CELLULAR PHONES	SEWER FUND
		45.06								

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1006114	2/20/2024		100257 LAW ENFORCEMENT LABOR SRV INC						Continued...	
		1,022.25			123377	0131241206282	9101.2177		UNION DUES	GENERAL FUND
		1,022.25			123657	0214241509052	9101.2177		UNION DUES	GENERAL FUND
		2,044.50								
1006115	2/20/2024		100298 MN AFSCME COUNCIL 5							
		442.05			123378	0131241206283	9101.2177		UNION DUES	GENERAL FUND
		441.90			123658	0214241509053	9101.2177		UNION DUES	GENERAL FUND
		883.95								
97021624	2/16/2024		100219 HOME DEPOT COMMERCIAL ACCT PROGRAM							
		26.55	MISC SUPPLIES 1.30.24		123693	02152024	0194.6259		BUILDING MAINT/REPAIR SUPPLIES	GENERAL GOVERNMENT BUILDINGS
		.53-	EARLY PAY DISCOUNT		123693	02152024	0194.6259		BUILDING MAINT/REPAIR SUPPLIES	GENERAL GOVERNMENT BUILDINGS
		1.60	TOGGLE SWITCH 1.31.24		123693	02152024	0220.6259		BUILDING MAINT/REPAIR SUPPLIES	FIRE PROTECTION
		.03-	EARLY PAY DISCOUNT		123693	02152024	0220.6259		BUILDING MAINT/REPAIR SUPPLIES	FIRE PROTECTION
		70.62	MISC SUPPLIES 1.31.24		123693	02152024	0220.6259		BUILDING MAINT/REPAIR SUPPLIES	FIRE PROTECTION
		1.41-	EARLY PAY DISCOUNT		123693	02152024	0220.6259		BUILDING MAINT/REPAIR SUPPLIES	FIRE PROTECTION
		125.66	MISC SUPPLIES 2.5.24		123693	02152024	0194.6259		BUILDING MAINT/REPAIR SUPPLIES	GENERAL GOVERNMENT BUILDINGS
		2.51-	EARLY PAY DISCOUNT		123693	02152024	0194.6259		BUILDING MAINT/REPAIR SUPPLIES	GENERAL GOVERNMENT BUILDINGS
		41.91	MISC SUPPLIES 2.7.24		123693	02152024	0220.6249		MISCELLANEOUS OPERATING SUPPLY	FIRE PROTECTION
		.84-	EARLY PAY DISCOUNT		123693	02152024	0220.6249		MISCELLANEOUS OPERATING SUPPLY	FIRE PROTECTION
		74.65	MISC SUPPLIES 2.3.24		123693	02152024	0220.6335		TRAINING	FIRE PROTECTION
		1.49-	EARLY PAY DISCOUNT		123693	02152024	0220.6335		TRAINING	FIRE PROTECTION
		334.18								
98021624	2/16/2024		115568 ALERUS FINANCIAL NA							
		8,525.20			123656	02142415090514	9101.2176		LIFE/HEALTH-EMPLOYEE	GENERAL FUND
		8,525.20								
99021424	2/14/2024		108768 COMDATA NETWORK INC							
		1,100.00	MISSION CRITICAL - TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		75.00	TLO TRANSUNION - ONLINE INVEST		123767	JAN 2024 FRANKFURTH	0211.6315		MISCELLANEOUS PROFESSIONAL SER	POLICE PROTECTION
		250.00	GLOCK - TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		250.00	GLOCK - TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		75.00	BCA - S SCLENDER TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		75.00	BCA - A ERICKSON TRAINING		123767	JAN 2024	0211.6335		TRAINING	POLICE PROTECTION

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
99021424	2/14/2024		108768 COMDATA NETWORK INC						Continued...	
						FRANKFURTH				
		250.00	GLOCK - TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		75.00	BCA- J BAGNE TRAINING		123767	JAN 2024 FRANKFURTH	0211.6335		TRAINING	POLICE PROTECTION
		5.19	ECM NEWSPAPER SUBSCRIPTIO		123768	JAN 2024 SULLIVAN	9230.6451		MEMBERSHIP DUES	ECONOMIC DEVELOPMENT AUTHORIT
		690.00	METRO NORTH CHAMBER GOLF		123768	JAN 2024 SULLIVAN	9230.6246		MARKETING & PROMOTIONS	ECONOMIC DEVELOPMENT AUTHORIT
		540.00	ICC-E KRUGER TRAINING		123769	JAN 2024 SZYKULSI	0240.6335		TRAINING	PROTECTIVE INSPECTIONS
		540.00	ICC-A SANCHEZ TRAINING		123769	JAN 2024 SZYKULSI	0240.6335		TRAINING	PROTECTIVE INSPECTIONS
		540.00	ICC-T LINDAHL TRAINING		123769	JAN 2024 SZYKULSI	0240.6335		TRAINING	PROTECTIVE INSPECTIONS
		540.00	ICC-T KNIGHT TRAINING		123769	JAN 2024 SZYKULSI	0240.6335		TRAINING	PROTECTIVE INSPECTIONS
		540.00	ICC-J SZYKULSKI TRAINING		123769	JAN 2024 SZYKULSI	0240.6335		TRAINING	PROTECTIVE INSPECTIONS
		420.00	ICC-SPRINKLER REVIEW-C WEISS		123770	JAN 2024 SCHIFERLI	0220.6335		TRAINING	FIRE PROTECTION
		67.96	AMAZON-STRAPS FOR HOSE LOADS		123770	JAN 2024 SCHIFERLI	0220.6281		SMALL TOOLS & MINOR EQUIPMENT	FIRE PROTECTION
		337.24	GASOLINE FUEL		123771	JAN 2024 FIRE FUEL	0220.6223		GASOLINE	FIRE PROTECTION
		108.69	DTF SQUAD FUEL		123772	JAN 2024 PD FUEL	0211.6223		GASOLINE	POLICE PROTECTION
		89.69	01/10/24 DOORDASH CC MEALS		123773	JAN 2024 SCHMITZ	0111.6249		MISCELLANEOUS OPERATING SUPPLY	MAYOR AND COUNCIL
		132.64	01/23/24 GRUBHUB CC MEALS		123773	JAN 2024 SCHMITZ	0111.6249		MISCELLANEOUS OPERATING SUPPLY	MAYOR AND COUNCIL
		1,158.00	NEWEGG-NUC PCS PD & BLDG M.		123774	JAN 2024 FREDRICKSON	0192.6281		SMALL TOOLS & MINOR EQUIPMENT	DATA PROCESSING
		4,045.68	SHI-DELL LAPTOPS + DOCKS		123774	JAN 2024 FREDRICKSON	0192.6281		SMALL TOOLS & MINOR EQUIPMENT	DATA PROCESSING
		399.46	MADDENS-24 MCMA ANNUAL CONF.		123775	JAN 2024 HAGEN	0130.6331		TRAVEL & LODGING	ADMINISTRATION
		499.00	LMC-24 MCMA ANNUAL CONF. HAGEN		123775	JAN 2024 HAGEN	0130.6335		TRAINING	ADMINISTRATION
		125.00	LMC-24 MCMA WINTER CONF. HAGEN		123775	JAN 2024 HAGEN	0130.6335		TRAINING	ADMINISTRATION
		420.00	ICC ANNUAL EDU - SWALCHICK		123776	JAN 2024 LARSON	0191.6335		TRAINING	PLANNING & ZONING

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
99021424	2/14/2024		108768 COMDATA NETWORK INC						Continued...	
		785.00	APA CONFERENCE - MARTIN		123776	JAN 2024 LARSON	0191.6335		TRAINING	PLANNING & ZONING
		785.00	APA CONFERENCE - LARSON		123776	JAN 2024 LARSON	0191.6335		TRAINING	PLANNING & ZONING
		300.00	MN CRIME PREVENTION - VERBEEK		123776	JAN 2024 LARSON	0191.6335		TRAINING	PLANNING & ZONING
		300.00	MN CRIME PREVENTION - SWALCHIC		123776	JAN 2024 LARSON	0191.6335		TRAINING	PLANNING & ZONING
		50.00	MN CRIME PREVENTION - VERBEEK		123776	JAN 2024 LARSON	0191.6451		MEMBERSHIP DUES	PLANNING & ZONING
		50.00	MN CRIME PREVENTION - SWALCHIC		123776	JAN 2024 LARSON	0191.6451		MEMBERSHIP DUES	PLANNING & ZONING
		175.00	ISA-MEMBERSHIP DUES		123777	JAN 2024 ANDERSON	0191.6451		MEMBERSHIP DUES	PLANNING & ZONING
		729.66	APWA-JAKE PW SCHOOL 2ND CLASS		123778	JAN 2024 TURNER	0311.6335		TRAINING	STREET MAINTENANCE
		110.00	MN COLLEGE-NICK M. DOT CERT.		123778	JAN 2024 TURNER	0311.6335		TRAINING	STREET MAINTENANCE
		40.66	TAMARACK MATERIALS FOR OFFICES		123778	JAN 2024 TURNER	9412.6249		MISCELLANEOUS OPERATING SUPPLY	PUBLIC FACILITIES CONSTRUCTION
		146.75	FACEBOOK-ADS		123779	JAN 2024 RIVERBLOOD	0452.6489		OTHER CONTRACTED SERVICES	PARK & RECREATION
		1,037.16	B&B CARPET OFFICE BUILDOUT		123780	JAN 2024 NELSON	9412.6249		MISCELLANEOUS OPERATING SUPPLY	PUBLIC FACILITIES CONSTRUCTION
		50.00	PLEA ANNUAL MEMBERSHIP		123781	JAN 2024 TORSETH	0211.6451		MEMBERSHIP DUES	POLICE PROTECTION
		121.80	AXON-TASER X29P BATTERY SPPM		123782	JAN 2024 WEBB	0211.6233		BATTERIES EQUIP	POLICE PROTECTION
		4,330.00	AXON-TASER X29P 100 CARTRIDGES		123782	JAN 2024 WEBB	0211.6207		TRAINING SUPPLIES	POLICE PROTECTION
		50.17	ALIEXPRESS-SIMTRAINING HELMETS		123782	JAN 2024 WEBB	0211.6207		TRAINING SUPPLIES	POLICE PROTECTION
		63.01	MENARDS-NEW SQUAD KUZMALL PART		123783	JAN 2024 CURTIS	0211.6257		OTHER VEHICLE PARTS	POLICE PROTECTION
		1,252.80	AXON-BWC MOUNTS MOLLE WINTER S		123784	JAN 2024 DAHLBERG	0211.6231		UNIFORMS & TURN-OUT GEAR	POLICE PROTECTION
		43.67	COBORNS SUPERSTORE-ICE & WATER		123784	JAN 2024 DAHLBERG	0211.6249		MISCELLANEOUS OPERATING SUPPLY	POLICE PROTECTION
		840.00	FUSION-CEAM CONF JOE & BRUCE		123785	JAN 2024 WESTBY	0301.6335		TRAINING	ENGINEERING
		200.00	FUSION24 CEAM DUES JOE & BRUCE		123785	JAN 2024 WESTBY	0301.6451		MEMBERSHIP DUES	ENGINEERING
		89.99	HOME DEPOT- SHELVING		123786	JAN 2024 KOHNER	0220.6281		SMALL TOOLS & MINOR EQUIPMENT	FIRE PROTECTION
		85.99	AMZN-DUTY BOOTS		123786	JAN 2024 KOHNER	0220.6231		UNIFORMS & TURN-OUT GEAR	FIRE PROTECTION
		109.90	AMZN-DUTY SHIRTS		123786	JAN 2024 KOHNER	0220.6231		UNIFORMS & TURN-OUT GEAR	FIRE PROTECTION
		92.98	AMZN-SMALL TOOLS		123786	JAN 2024 KOHNER	0220.6281		SMALL TOOLS & MINOR EQUIPMENT	FIRE PROTECTION
		255.98	GALLS- DUTY BOOT		123786	JAN 2024 KOHNER	0220.6231		UNIFORMS & TURN-OUT GEAR	FIRE PROTECTION
		31.36	COBORNS- FOOD/FIRE CALL		123786	JAN 2024 KOHNER	0220.6249		MISCELLANEOUS OPERATING SUPPLY	FIRE PROTECTION
		166.96	GALLS DUTY PANTS		123786	JAN 2024 KOHNER	0220.6231		UNIFORMS & TURN-OUT GEAR	FIRE PROTECTION
		570.00	SIGNATURE COIN- CHALL. COIN PR		123786	JAN 2024 KOHNER	0220.6249		MISCELLANEOUS OPERATING SUPPLY	FIRE PROTECTION
		180.96	ACME- MISC TOOLS		123786	JAN 2024 KOHNER	0220.6281		SMALL TOOLS & MINOR EQUIPMENT	FIRE PROTECTION
		134.27	ACAPULCO- LIVE BURN FOOD		123786	JAN 2024 KOHNER	0220.6335		TRAINING	FIRE PROTECTION
		102.02	WALMART- LIVE BURN SUPPLIES		123786	JAN 2024 KOHNER	0220.6335		TRAINING	FIRE PROTECTION
		39.55	AMZN- TOOL BITS		123786	JAN 2024 KOHNER	0220.6281		SMALL TOOLS & MINOR EQUIPMENT	FIRE PROTECTION
		4.99	ARLO TECHNOLOGIES-INV CAMERA		123787	JAN 2024 BLUML	0211.6315		MISCELLANEOUS PROFESSIONAL SER	POLICE PROTECTION

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
									Continued...	
99021424	**2/14/2024**		**108768 COMDATA NETWORK INC**							
		350.45	MENARDS- PARK CENTER FLOORS		123788	JAN 2024 BYRON	0452.6381		BUILDING & STRUCTURE REPAIR	PARK & RECREATION
		50.00	MN NURSERY- TRADE SHOWA BLOOD		123788	JAN 2024 BYRON	0452.6335		TRAINING	PARK & RECREATION
		40.00	BBCARPET- NEW OFFICE CONSTRUC		123788	JAN 2024 BYRON	9412.6249		MISCELLANEOUS OPERATING SUPPLY	PUBLIC FACILITIES CONSTRUCTION
		27,114.63								
99021524	**2/15/2024**		**107885 DEPARTMENT OF LABOR AND INDUSTRY**							
		1,485.71	JAN 2024 SURCHARGE REMITTANCE		123665	02152024	9101.2081		SURCHARGES-PERMITS	GENERAL FUND
		29.71-	JAN 2024 SURCHARGE RETENTION		123665	02152024	9101.4604		SURCHARGES	GENERAL FUND
		1,456.00								
99021624	**2/16/2024**		**107962 TOTAL ADMINISTRATIVE SERV (DO NOT USE)**							
		825.00			123653	02142415090511	9101.2176		LIFE/HEALTH-EMPLOYEE	GENERAL FUND
		825.00								
99180512	**2/16/2024**		**100601 MN DEPT OF REV WH**							
		402.30			123563	0212241514422	9101.2172		STATE WITHHOLDING	GENERAL FUND
		50.00			123569	021324934183	9101.2172		STATE WITHHOLDING	GENERAL FUND
		14,528.19			123662	0214241509057	9101.2172		STATE WITHHOLDING	GENERAL FUND
		14,980.49								
99240079	**2/16/2024**		**100301 MN CHILD SUPPORT PAYMENT CNTR**							
		124.07			123562	0212241514421	9101.2185		GARNISHMENTS/SUPPORT	GENERAL FUND
		266.72			123659	0214241509054	9101.2185		GARNISHMENTS/SUPPORT	GENERAL FUND
		390.79								
99430273	**2/16/2024**		**114790 GREAT WEST LIFE AND ANNUITY INS CO**							
		12,875.35			123654	02142415090512	9101.2175		DEFERRED COMPENSATION	GENERAL FUND
		12,875.35								
99435968	**2/16/2024**		**114790 GREAT WEST LIFE AND ANNUITY INS CO**							
		4,499.86			123655	02142415090513	9101.2176		LIFE/HEALTH-EMPLOYEE	GENERAL FUND
		4,499.86								
99445979	**2/16/2024**		**101306 IRS**							
		399.61			123564	0212241514423	9101.2171		FEDERAL WITHHOLDING	GENERAL FUND
		1,746.78			123565	0212241514424	9101.2173		FICA & MEDICARE-EMPLOYEE	GENERAL FUND
		1,746.78			123566	0212241514425	9101.2182		FICA & MEDICARE-EMPLOYER	GENERAL FUND
		375.00			123570	021324934184	9101.2171		FEDERAL WITHHOLDING	GENERAL FUND
		300.04			123571	021324934185	9101.2173		FICA & MEDICARE-EMPLOYEE	GENERAL FUND
		300.04			123572	021324934186	9101.2182		FICA & MEDICARE-EMPLOYER	GENERAL FUND

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description	Business Unit
99445979	2/16/2024		101306 IRS						Continued...	
		18,546.85			123652	02142415090510	9101.2182		FICA & MEDICARE-EMPLOYER	GENERAL FUND
		30,010.67			123663	0214241509058	9101.2171		FEDERAL WITHHOLDING	GENERAL FUND
		18,546.85			123664	0214241509059	9101.2173		FICA & MEDICARE-EMPLOYEE	GENERAL FUND
		71,972.62								
99726461	2/16/2024		100223 ICMA RETIREMENT TRUST 457							
		1,953.08			123651	0214241509051	9101.2175		DEFERRED COMPENSATION	GENERAL FUND
		1,953.08								
99737969	2/16/2024		100398 PUBLIC EMPLOYEES RETIREMENT ASSN							
		133.33			123567	021324934181	9101.2174		PERA-EMPLOYEE	GENERAL FUND
		133.33			123568	021324934182	9101.2183		PERA-EMPLOYER	GENERAL FUND
		30,025.95			123660	0214241509055	9101.2174		PERA-EMPLOYEE	GENERAL FUND
		40,091.67			123661	0214241509056	9101.2183		PERA-EMPLOYER	GENERAL FUND
		70,384.28								
		421,952.98	Grand Total							

Payment Instrument Totals

Checks	191,664.39
EFT Payments	215,311.48
A/P ACH Payment	14,977.11
Total Payments	421,952.98

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Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
Originator JMORRISON
Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
119929	ADVANTAGE SIGNS & GRAPHICS INC		PV	123614	001	00999	12/4/2023	00060459	675.50		119929	ADVANTAGE SIGNS & GRAPHICS INC
	ADVANTAGE SIGNS & GRAPHICS INC 75 S OWASSO BLVD W ST PAUL MN 55117			Summary Total					675.50			
				Payment Amount					675.50			
100021	AMERICAN PUBLIC WORKS ASSN (APWA)		PV	123738	001	00999	2/8/2024	000637560	288.50		100021	AMERICAN PUBLIC WORKS ASSN (APWA)
	AMERICAN PUBLIC WORKS ASSN P O BOX 505612 ST LOUIS MO 63150-5612			Summary Total					288.50			
				Payment Amount					288.50			
106615	AMERICAN TEST CENTER INC		PV	123643	001	00999	2/1/2024	2240273	226.00		106615	AMERICAN TEST CENTE INC
	AMERICAN TEST CENTER, INC P O BOX 408, 2773 PRAIRIE DRIVE RIVER FALLS WI 54022			Summary Total					226.00			
				Payment Amount					226.00			
102953	AMERIGAS OF ANOKA		PV	123574	001	00999	1/31/2024	805891453	34.43		102953	AMERIGAS OF ANOKA
	AMERIGAS OF ANOKA P O BOX 660288 DALLAS TX 75266-0288			Summary Total					34.43			
				Payment Amount					34.43			

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107526	ANCOM TECHNICAL CENTER		PV	123794	001	00999	2/15/2024	119845	50.00		107526	ANCOM TECHNICAL CENTER
	ANCOM TECHNICAL CENTER 1800 EAST CLIFF ROAD SUITE 17 BURNSVILLE MN 55337			Summary Total					50.00			
				Payment Amount					50.00			
100046	ANOKA COUNTY SHERIFF'S OFFICE		PV	123613	001	00999	1/30/2024	01302024	7,371.30		100046	ANOKA COUNTY SHERIFF'S OFFICE
	ANOKA COUNTY SHERIFF'S OFFICE 13301 HANSON BLVD NW ANDOVER MN 55304			Summary Total					7,371.30			
				Payment Amount					7,371.30			
100052	ANOKA POLICE DEPARTMENT		PV	123609	001	00999	2/7/2024	01 2024	550.00		100052	ANOKA POLICE DEPARTMENT
	ANOKA POLICE DEPARTMENT 275 HARRISON STREET ANOKA MN 55303			Summary Total					550.00			
				Payment Amount					550.00			
107591	ARMORTHANE BEDLINERS PLUS TRUCK ACCES.		PV	123728	001	00999	2/9/2024	18535	873.00		107591	ARMORTHANE BEDLINE PLUS TRUCK ACCES.
	ARMORTHANE BEDLINERS PLUS TRUCK ACCES. 7451 149TH AVE NW RAMSEY MN 55303			Summary Total					873.00			
			PV	123729	001	00999	2/9/2024	18536	873.00			
				Summary Total					873.00			
			PV	123756	001	00999	1/15/2024	18491	998.00			

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
				Summary Total					998.00			
				Payment Amount					2,744.00			
100063	ASPEN MILLS		PV	123580	001	00999	2/2/2024	327511	64.00		100063	ASPEN MILLS
	ASPEN MILLS			Summary Total					64.00			
	8201 C CENTRAL AVE NE		PV	123603	001	00999	2/7/2024	327718	197.33			
	SPRING LAKE PARK MN 55432			Summary Total					197.33			
			PV	123607	001	00999	2/7/2024	327709	8.00			
				Summary Total					8.00			
			PV	123608	001	00999	2/2/2024	327492	67.13			
				Summary Total					67.13			
			PV	123612	001	00999	1/31/2024	327358	32.45			
				Summary Total					32.45			
			PV	123633	001	00999	2/2/2024	327510	261.99			
				Summary Total					261.99			
			PV	123638	001	00999	2/7/2024	327714	261.98			
				Summary Total					261.98			
				Payment Amount					892.88			
119785	BARNUM COMPANIES		PV	123803	001	00999	2/14/2024	39733	327.50		119785	BARNUM COMPANIES
	BARNUM COMPANIES			Summary Total					327.50			
	23950 LAKE BLVD N											
	FOREST LAKE MN 55025											
				Payment Amount					327.50			
108513	BLAINE LOCK AND SAFE		PV	123701	001	00999	2/7/2024	30886	824.00		108513	BLAINE LOCK AND SAFE

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Originator JMORRISON
Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	INC											INC
	BLAINE LOCK AND SAFE INC			Summary Total					824.00			
	10136 SUNSET AVENUE		PV	123801	001	00999	2/7/2024	37508	621.00			
	BLAINE MN 55014			Summary Total					621.00			
				Payment Amount					1,445.00			
118685	BREDEMUS HARDWARE COMPANY INC		PV	123631	001	00999	1/26/2024	2728592	3,811.00		118685	BREDEMUS HARDWARE COMPANY INC
	BREDEMUS HARDWARE COMPANY INC 1285 SYLVAN STREET ST PAUL MN 55117			Summary Total					3,811.00			
				Payment Amount					3,811.00			
112411	COUNTRY SIDE SERVICES OF MN INC		PV	123720	001	00999	2/6/2024	1-109179-01	9,780.00		112411	COUNTRY SIDE SERVICES OF MN INC
	COUNTRY SIDE SERVICES OF MN INC 6228 HIGHWAY 10 NW RAMSEY MN 55303			Summary Total					9,780.00			
				Payment Amount					9,780.00			
118837	DODGE OF BURNSVILLE, INC		PV	123599	001	00999	1/31/2024	N89062	44,748.00		118837	DODGE OF BURNSVILLE INC
	DODGE OF BURNSVILLE, INC 12101 HIGHWAY 35W SOUTH BURNSVILLE MN 55337			Summary Total					44,748.00			
				Payment Amount					44,748.00			

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Originator JMORRISON
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111093	DOUGLAS KERR UNDERGROUND LLC	FINAL PAY APP 5 23-12 HY10 IMP	PV	123789	001	09214	2/20/2024	02272024	19,921.40		111093	DOUGLAS KERR UNDERGROUND LLC
	DOUGLAS KERR UNDERGROUND LLC P O BOX 85 MORA MN 55051			Summary Total					19,921.40			
				Payment Amount					19,921.40			
119788	ECM/UNION HERALD		PV	123736	001	00999	1/31/2024	39625	16.00		119788	ECM/UNION HERALD
	ECM/UNION HERALD 4095 COON RAPIDS BLVD COON RAPIDS MN 55433-2523			Summary Total					16.00			
				Payment Amount					16.00			
106624	EHLERS AND ASSOCIATES, INC	Inv#96736	PV	123750	001	00999	2/12/2024	96736	697.50		106624	EHLERS AND ASSOCIATES, INC
	EHLERS & ASSOCIATES, INC 3060 CENTRE POINTE DRIVE ROSEVILLE MN 55113-1105			Summary Total					697.50			
		MEDART Analysis TIF 19	PV	123751	001	00999	2/12/2024	96792	2,110.00			
				Summary Total					2,110.00			
				Payment Amount					2,807.50			
104267	ELITE SANITATION		PV	123575	001	00999	2/1/2024	30433	127.30		104267	ELITE SANITATION
	ELITE SANITATION PO BOX 526 ELK RIVER MN 55330			Summary Total					127.30			
				Payment Amount					127.30			

Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
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Originator JMORRISON
Payment Instrument Check Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
119694	ELK RIVER PRINTING		PV	123753	001	00999	2/14/2024	172274	61.09		119694	ELK RIVER PRINTING
	ELK RIVER PRINTING 596 DODGE AVE NW ELK RIVER MN 55330			Summary Total					61.09			
				Payment Amount					61.09			
115836	EMERALD FENCE		PV	123694	001	00999	2/11/2024	23058	14,275.00		115836	EMERALD FENCE
	EMERALD FENCE 17601 OKAPI STREET NW RAMSEY MN 55303			Summary Total					14,275.00			
			PV	123800	001	00999	2/11/2024	24004	3,254.00			
				Summary Total					3,254.00			
				Payment Amount					17,529.00			
110760	FIRE SAFETY USA, INC		PV	123799	001	00999	2/15/2024	182663	512.35		110760	FIRE SAFETY USA, INC
	FIRE SAFETY USA, INC 3253 19TH STREET NW ROCHESTER MN 55901			Summary Total					512.35			
				Payment Amount					512.35			
119688	GMH ASPHALT CORPORATION	FINAL PAY APP/22-02 AUTUMN HTS	PV	123791	001	09435	2/20/2024	02272024	35,372.13		119688	GMH ASPHALT CORPORATION
	GMH ASPHALT CORPORATION 9180 LAKETOWN ROAD CHASKA MN 55318			Summary Total					35,372.13			
				Payment Amount					35,372.13			

Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
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Originator JMORRISON
Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
120442	GOLIATH TOOLS		PV	123805	001	00999	2/9/2024	5681	130.95		120442	GOLIATH TOOLS
	GOLIATH TOOLS 1434 - 138TH LANE NW ANDOVER MN 55304			Summary Total					130.95			
				Payment Amount					130.95			
115760	HENRY SCHEIN INC		PV	123598	001	00999	2/1/2024	71933054	103.24		115760	HENRY SCHEIN INC
	HENRY SCHEIN INC DEPT CH 10241			Summary Total					103.24			
			PV	123706	001	00999	2/7/2024	67539713	110.88			
	PALATINE IL 60055-0241			Summary Total					110.88			
				Payment Amount					214.12			
120647	HUNT, RONALD & JUDITH	REFUND DW ESC RA053551	PV	123573	001	00999	2/1/2024	02012024	2,000.00		120647	HUNT, RONALD & JUDITH
	RONALD & JUDITH HUNT C/O JOSH HUNT 6787 GREEN VALLY ROAD NW RAMSEY MN 55303			Summary Total					2,000.00			
				Payment Amount					2,000.00			
120653	KNOLLWOOD KICKS DBA RED WING SHOES		PV	123632	001	00999	2/2/2024	1058	450.00		120653	KNOLLWOOD KICKS DBA RED WING SHOES
	KNOLLWOOD KICKS DBA RED WING SHOES 4357 CENTRAL AVE NE COLUMBIA HEIGHTS MN 55421			Summary Total					450.00			
				Payment Amount					450.00			

Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
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Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
120359	LANGUAGE LINE SERVICES INC		PV	123600	001	00999	1/31/2024	11206226	23.69		120359	LANGUAGE LINE SERVICES INC
	LANGUAGE LINE SERVICES INC PO BOX 202564 DALLAS TX 75320-2564			Summary Total					23.69			
				Payment Amount					23.69			
100256	LANO EQUIPMENT INC		PV	123586	001	00999	2/6/2024	02-1055603	16.04		100256	LANO EQUIPMENT INC
	LANO EQUIPMENT INC 6140 HIGHWAY 10 NW ANOKA MN 55303			Summary Total					16.04			
			PV	123699	001	00999	2/10/2024	02-1056265	116.73			
				Summary Total					116.73			
			PV	123804	001	00999	2/12/2024	02-1056319	13.47			
				Summary Total					13.47			
				Payment Amount					146.24			
100259	LEAGUE OF MN CITIES INS TRUST	ACCOUNT #4002716	PV	123592	001	00999	2/5/2024	40002716 PC FEB 2024	331,823.00		100259	LEAGUE OF MN CITIES INS TRUST
	LEAGUE OF MN CITIES INS TRUST C/O BERKLEY RISK SERVICES INC P O BOX 581517 MINNEAPOLIS MN 55458-1517			Summary Total					331,823.00			
				Payment Amount					331,823.00			
100259	LEAGUE OF MN CITIES INS TRUST	Acct # 40002633	PV	123593	001	00999	2/5/2024	40002633 WC 2024	419,068.00		100259	LEAGUE OF MN CITIES INS TRUST
	LEAGUE OF MN CITIES INS TRUST			Summary Total					419,068.00			

Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
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Originator JMORRISON
Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	C/O BERKLEY RISK SERVICES INC P O BOX 581517 MINNEAPOLIS MN 55458-1517											
				Payment Amount					419,068.00			
100259	LEAGUE OF MN CITIES INS TRUST		PV	123758	001	00999	2/1/2024	1001389 FEB 2024	1,335.02		100259	LEAGUE OF MN CITIES INS TRUST
	LEAGUE OF MN CITIES INS TRUST C/O BERKLEY RISK SERVICES INC P O BOX 581517 MINNEAPOLIS MN 55458-1517			Summary Total					1,335.02			
				Payment Amount					1,335.02			
100259	LEAGUE OF MN CITIES INS TRUST		PV	123759	001	00999	2/1/2024	1001389-1 FEB 2024	250.00		100259	LEAGUE OF MN CITIES INS TRUST
	LEAGUE OF MN CITIES INS TRUST C/O BERKLEY RISK SERVICES INC P O BOX 581517 MINNEAPOLIS MN 55458-1517			Summary Total					250.00			
				Payment Amount					250.00			
119352	LEE, JENNIFER		PV	123648	001	00999	1/31/2024	01312024	250.00		119352	LEE, JENNIFER
	JENNIFER LEE 102 SUNSET DRIVE CHAMPLIN MN 55316			Summary Total					250.00			
				Payment Amount					250.00			

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Bank Account 999.1010 CASH IN BANK 00002224
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Originator JMORRISON
Payment Instrument Check Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
102219	MAGNEY CONSTRUCTION, INC	PAY APP 8 21-09 WTR TRMT PLANT	PV	123792	001	09601	2/20/2024	02272024	1,782,522.05		102219	MAGNEY CONSTRUCTIC INC
	MAGNEY CONSTRUCTION, INC 1401 PARK ROAD CHANHASSEN MN 55317			Summary Total					1,782,522.05			
				Payment Amount					1,782,522.05			
120745	MEDICINE LAKE TOURS		PV	123754	001	00999	2/12/2024	02122024	2,016.00		120745	MEDICINE LAKE TOURS
	MEDICINE LAKE TOURS PO BOX 44214 EDEN PRAIRIE MN 55344			Summary Total					2,016.00			
				Payment Amount					2,016.00			
120312	MEYER CONTRACTING INC	FINAL PAYAPP 6/23-11 LIFT STAT	PV	123793	001	09602	2/20/2024	02272024	13,954.09		120312	MEYER CONTRACTING INC
	MEYER CONTRACTING INC 11000 93RD AVE N MAPLE GROVE MN 55369			Summary Total					13,954.09			
				Payment Amount					13,954.09			
100293	MIDC ENTERPRISES		PV	123617	001	00999	2/1/2024	I0051008	493.00		100293	MIDC ENTERPRISES
	MIDC ENTERPRISES 1450 WEST COUNTY ROAD C ROSEVILLE MN 55113			Summary Total					493.00			
				Payment Amount					493.00			
110469	MN STATE PATROL/ STATE		PV	123802	001	00999	2/14/2024	02142024	30.00		110469	MN STATE PATROL/

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Bank Account 999.1010 CASH IN BANK 00002224
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Payment Instrument Check Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	OF MINNESOTA											STATE OF MINNESOTA
	MN STATE PATROL CMV SECTION 1110 CENTRE POINTE CURVE #410 MENDOTA HEIGHTS MN 55120			Summary Total					30.00			
				Payment Amount					30.00			
116078	MPPOA LDF		PV	123748	001	00999	2/13/2024	02132024 MPPOA	70.00		116078	MPPOA LDF
	MPPOA LDF 525 PARK STREET SUITE 250 ST PAUL MN 55103			Summary Total					70.00			
				Payment Amount					70.00			
116078	MPPOA LDF		PV	123749	001	00999	2/13/2024	02132024 LDF	200.00		116078	MPPOA LDF
	MPPOA LDF 525 PARK STREET SUITE 250 ST PAUL MN 55103			Summary Total					200.00			
				Payment Amount					200.00			
100345	NAPA AUTO PARTS ELK RIVER		PV	123711	001	00999	2/2/2024	238239	359.96		100345	NAPA AUTO PARTS ELK RIVER
	NAPA AUTO PARTS ELK RIVER 17137 YALE STREET NW			Summary Total					359.96			
			PV	123715	001	00999	2/5/2024	238389	26.02			
	P O BOX 1041 ELK RIVER MN 55330			Summary Total					26.02			
			PV	123719	001	00999	2/7/2024	238637	141.10			
				Summary Total					141.10			
			PV	123722	001	00999	2/6/2024	238555	43.43			

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Bank Account 999.1010 CASH IN BANK 00002224
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Payment Instrument Check Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
				Summary Total					43.43			
			PV	123724	001	00999	2/6/2024	238508	26.02			
				Summary Total					26.02			
				Payment Amount					596.53			
100360	NORTH STAR TOWING INC		PV	123604	001	00999	1/23/2024	92792	80.00		100360	NORTH STAR TOWING INC
	NORTH STAR TOWING INC			Summary Total					80.00			
	833 NORTH STREET		PV	123605	001	00999	1/14/2024	93686	168.00			
	ANOKA MN 55303			Summary Total					168.00			
			PV	123606	001	00999	1/12/2024	93347	190.00			
				Summary Total					190.00			
				Payment Amount					438.00			
118518	POMPS TIRE SERVICE INC		PV	123725	001	00999	2/7/2024	150178777	84.00		118518	POMPS TIRE SERVICE INC
	POMPS TIRE SERVICE INC			Summary Total					84.00			
	PO BOX 88697		PV	123726	001	00999	2/7/2024	150178778	694.63			
	MILWAUKEE WI 53288-8697			Summary Total					694.63			
				Payment Amount					778.63			
112959	PREMIUM WATERS INC		PV	123645	001	00999	1/31/2024	621331-01-24	131.87		112959	PREMIUM WATERS INC
	PREMIUM WATERS INC			Summary Total					131.87			
	P O BOX 9128		PV	123646	001	00999	1/31/2024	621332-01-24	21.42			
	MINNEAPOLIS MN 55480-9128			Summary Total					21.42			
				Payment Amount					153.29			

Payment Group Control Number 3776
Bank Account 999.1010 CASH IN BANK 00002224
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Payment Instrument Check Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
118921	SHRED RIGHT		PV	123716	001	00999	2/2/2024	0017860	18.85		118921	SHRED RIGHT
	SHRED RIGHT 6301 W OLD SHAKOPEE ROAD SUITE A BLOOMINGTON MN 55438			Summary Total					18.85			
				Payment Amount					18.85			
120063	SKYLINE GRAPHICS	02/06/24 Bus Cards E Krueger	PV	123620	001	00999	2/6/2024	035695	55.00		120063	SKYLINE GRAPHICS
	SKYLINE GRAPHICS 1101 ALDRICH AVE N MINNEAPOLIS MN 55411			Summary Total					55.00			
				Payment Amount					55.00			
100461	STAR TRIBUNE	NEWPAPER 2.14 - 3.15	PV	123650	001	00999	1/28/2024	13353824 JAN 2024	51.77		100461	STAR TRIBUNE
	STAR TRIBUNE P O BOX 4619 CAROL STREAM IL 50197-4619			Summary Total					51.77			
				Payment Amount					51.77			
119653	UNIVERSAL APPAREL	01/29/24 Un App. Mar/Apr RR Ad	PV	123619	001	00999	1/29/2024	12022	1,269.50		119653	UNIVERSAL APPAREL
	UNIVERSAL APPAREL 112 MAIN ST S STE 1 PO BOX 341 BRAHAM MN 55006			Summary Total					1,269.50			
				Payment Amount					1,269.50			

Payment Group Control Number	3776		
Bank Account	999.1010	CASH IN BANK	00002224
Version	LOGIS004V		
Originator	JMORRISON		
Payment Instrument	Check Payment		
Pay Through Date	2/28/2024		

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Document Itm	Document Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name

Total Amount to be Processed	2,707,628.61
Total Number of Payments to be Processed	48

Payment Group Control Number 3777
Bank Account 999.1010 CASH IN BANK 00002224
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Payment Instrument T A/P ACH Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
111610	A DYNAMIC DOOR CO. INC.		PV	123618	001	00999	2/7/2024	22402061	9,875.98		111610	A DYNAMIC DOOR CO. INC.
	A DYNAMIC DOOR CO. INC. 4588 194TH AVENUE NE EAST BETHEL MN 55092			Summary Total					9,875.98			
			PV	123695	001	00999	2/8/2024	22402071	2,262.52			
				Summary Total					2,262.52			
			PV	123703	001	00999	2/10/2024	22402092	2,350.74			
				Summary Total					2,350.74			
				Payment Amount					14,489.24			
111385	ACHIEVE SERVICES INC		PV	123735	001	00999	1/31/2024	34388	81.60		111385	ACHIEVE SERVICES INC
	ACHIEVE SERVICES INC 1201 89TH AVENUE NE BLAINE MN 55434			Summary Total					81.60			
				Payment Amount					81.60			
110744	ALLINA HEALTH SYSTEM		PV	123641	001	00999	1/31/2024	CI00047132	2,631.46		110744	ALLINA HEALTH SYSTEM
	ALLINA HEALTH SYSTEM MISC BILLING NW 7710 P O BOX 9383 MINNEAPOLIS MN 55440-9383			Summary Total					2,631.46			
				Payment Amount					2,631.46			
117343	AMAZON CAPITAL SERVICES INC		PV	123577	001	00999	2/5/2024	1V97-GKY7-6NWL	154.48		117343	AMAZON CAPITAL SERVICES INC
	AMAZON CAPITAL SERVICES INC PO BOX 035184			Summary Total					154.48			
			PV	123581	001	00999	2/5/2024	1KPG-THW7-3MX9	120.61			

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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	SEATTLE WA 98124-5184			Summary Total					120.61			
			PV	123582	001	00999	2/5/2024	1KPG-THW7-1T1Y	705.39			
				Summary Total					705.39			
			PV	123587	001	00999	2/5/2024	1VFH-KCKN-19H4	857.28			
				Summary Total					857.28			
			PV	123714	001	00999	2/5/2024	1W93-RFF4-3C9D	568.96			
				Summary Total					568.96			
				Payment Amount					2,406.72			
100043	ANOKA COUNTY PROPERTY RECORDS TAXATION	tnt/sa/tif admin	PV	123588	001	00999	2/1/2024	02012024 TAXING JURIS	10,830.21		100043	ANOKA COUNTY PROPERTY RECORDS TAXATION
	ANOKA COUNTY PROPERTY RECORDS TAXATION 2100 - 3RD AVENUE ANOKA MN 55303			Summary Total					10,830.21			
				Payment Amount					10,830.21			
100043	ANOKA COUNTY PROPERTY RECORDS TAXATION	ECM	PV	123797	001	00999	2/1/2024	24-1539,74,75,76,77,2822	276.00		100043	ANOKA COUNTY PROPERTY RECORDS TAXATION
	ANOKA COUNTY PROPERTY RECORDS TAXATION 2100 - 3RD AVENUE ANOKA MN 55303			Summary Total					276.00			
				Payment Amount					276.00			
107587	ANOKA COUNTY TREASURY DEPARTMENT	02/07/24 Anoka Cty Meal at Mtg	PV	123621	001	00999	2/5/2024	EC123024A	36.00		107587	ANOKA COUNTY TREASURY DEPARTMEN

Payment Group Control Number 3777
Bank Account 999.1010 CASH IN BANK 00002224
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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	ANOKA COUNTY TREASURY DEPARTMENT			Summary Total					36.00			
	2100 3RD AVE STE 300											
	ANOKA MN 55303-5029											
				Payment Amount					36.00			
119022	BADGEANDWALLET.COM		PV	123698	001	00999	2/12/2024	612007	513.00		119022	BADGEANDWALLET.COM
	BADGEANDWALLET.COM			Summary Total					513.00			
	PO BOX 783											
	ARMONK NY 10504											
				Payment Amount					513.00			
100647	BOLTON AND MENK INC		PV	123742	001	00999	1/31/2024	0329661	91.50		100647	BOLTON AND MENK INC
	BOLTON AND MENK INC			Summary Total					91.50			
	1960 PREMIER DRIVE		PV	123743	001	00999	1/31/2024	0329663	183.00			
	MANKATO MN 56001-5900			Summary Total					183.00			
			PV	123744	001	00999	1/31/2024	0329662	9,908.35			
				Summary Total					9,908.35			
				Payment Amount					10,182.85			
103641	BOYER TRUCKS		PV	123712	001	00999	2/5/2024	F247138	49,358.86		103641	BOYER TRUCKS
	BOYER TRUCKS			Summary Total					49,358.86			
	P O BOX 335		PV	123806	001	00999	2/14/2024	093P9405	131.99			
	BRIGHTON CO 80601			Summary Total					131.99			
				Payment Amount					49,490.85			
116845	CADY BUSINESS		PV	123611	001	00999	2/2/2024	IN-800107286509	39.00		116845	CADY BUSINESS

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	TECHNOLOGIES INC											TECHNOLOGIES INC
	CADY BUSINESS TECHNOLOGIES INC 3030 HARBOR LANE SUITE 104 PLYMOUTH MN 55447			Summary Total					39.00			
				Payment Amount					39.00			
116439	CANTEEN VENDING		PV	123576	001	00999	2/2/2024	MSP90095	540.95		116439	CANTEEN VENDING
	CANTEEN VENDING P O BOX 91337 CHICAGO IL 60693-1337			Summary Total					540.95			
				Payment Amount					540.95			
119332	CARAHSOFT TECHNOLOGY CORPORATION		PV	123705	001	00999	2/12/2024	38864083INV	1,045.00		119332	CARAHSOFT TECHNOLC CORPORATION
	CARAHSOFT TECHNOLOGY CORPORATION 11493 SUNSET HILLS ROAD RESTON VA 20190			Summary Total					1,045.00			
				Payment Amount					1,045.00			
116197	CINTAS CORPORATION		PV	123642	001	00999	2/5/2024	4182390090	60.14		116197	CINTAS CORPORATION
	CINTAS CORPORATION			Summary Total					60.14			
	CINTAS LOC #4K		PV	123721	001	00999	2/8/2024	4182859060	76.55			
	P O BOX 650838			Summary Total					76.55			
	DALLAS TX 75265-0838		PV	123752	001	00999	2/12/2024	4183111034	45.50			
				Summary Total					45.50			
				Payment Amount					182.19			

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
100120	CONTINENTAL RESEARCH CORP		PV	123763	001	00999	2/13/2024	0051590	290.00		100120	CONTINENTAL RESEARCH CORP
	CONTINENTAL RESEARCH CORP PO BOX 15204 ST LOUIS MO 63110			Summary Total					290.00			
				Payment Amount					290.00			
100134	CUTTER SALES INC		PV	123730	001	00999	2/12/2024	169029	285.37		100134	CUTTER SALES INC
	CUTTER SALES INC 8844 ZEALAND AVENUE NORTH BROOKLYN PARK MN 55445			Summary Total					285.37			
			PV	123731	001	00999	2/12/2024	169028	28.56			
				Summary Total					28.56			
				Payment Amount					313.93			
100144	DEHN OIL COMPANY		PV	123727	001	00999	2/8/2024	25223875	2,097.09		100144	DEHN OIL COMPANY
	DEHN OIL COMPANY 6735 141ST AVENUE NW RAMSEY MN 55303			Summary Total					2,097.09			
				Payment Amount					2,097.09			
116175	ECKBERG LAMMERS ATTORNEYS AT LAW	Inv # 01 2024	PV	123578	001	00999	1/31/2024	01 2024	6,460.33		116175	ECKBERG LAMMERS ATTORNEYS AT LAW
	ECKBERG LAMMERS ATTORNEYS AT LAW 1809 NORTHWESTERN AVENUE STILLWATER MN 55082			Summary Total					6,460.33			
				Payment Amount								

Payment Group Control Number 3777
Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
Originator JMORRISON
Payment Instrument T A/P ACH Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
									6,460.33			
100158	ECM PUBLISHERS INC		PV	123616	001	00999	2/2/2024	984192	53.75		100158	ECM PUBLISHERS INC
	ECM PUBLISHERS INC			Summary Total					53.75			
	4095 COON RAPIDS BLVD		PV	123739	001	00999	2/2/2024	984190	258.00			
	COON RAPIDS MN 55433			Summary Total					258.00			
			PV	123740	001	00999	2/2/2024	984191	258.00			
				Summary Total					258.00			
			PV	123741	001	00999	2/2/2024	984189	236.50			
				Summary Total					236.50			
		ECM	PV	123798	001	00999	2/9/2024	985042	91.37			
				Summary Total					91.37			
				Payment Amount					897.62			
114680	ELECTRICAL PRODUCTION SERVICES INC		PV	123757	001	00999	2/13/2024	21811	2,295.00		114680	ELECTRICAL PRODUCTION SERVICES INC
	ELECTRICAL PRODUCTION SERVICES INC			Summary Total					2,295.00			
	4201 NOREX DRIVE SUITE 200		PV	123766	001	00999	9/25/2023	21338	6,496.50			
	CHASKA MN 55318			Summary Total					6,496.50			
				Payment Amount					8,791.50			
113651	ELECTRO WATCHMAN INC		PV	123704	001	00999	2/7/2024	417856	669.45		113651	ELECTRO WATCHMAN IN
	ELECTRO WATCHMAN INC			Summary Total					669.45			
	ONE W WATER STREET SUITE 110											

Payment Group Control Number 3777
Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
Originator JMORRISON
Payment Instrument T A/P ACH Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	ST PAUL MN 55107											
				Payment Amount					669.45			
108737	EMERGENCY AUTOMOTIVE TECHNOLOGY INC		PV	123579	001	00999	2/2/2024	DL01152421B	267.38		108737	EMERGENCY AUTOMOT TECHNOLOGY INC
	EMERGENCY AUTOMOTIVE TECHNOLOGY INC 2755 GENEVA AVE N OAKDALE MN 55128			Summary Total					267.38			
				Payment Amount					267.38			
120464	ENEBAK CONSTRUCTION COMPANY	PAY APP 5 23-20 COR GRADING IM	PV	123790	001	09214	2/20/2024	02272024	975.84		120464	ENEBAK CONSTRUCTIO COMPANY
	ENEBAK CONSTRUCTION COMPANY 16972 BRANDTJEN FARM DRIVE LAKEVILLE MN 55044			Summary Total					975.84			
				Payment Amount					975.84			
106790	ESRI, INC		PV	123747	001	00999	2/12/2024	94663516	544.00		106790	ESRI, INC
	ESRI, INC PO BOX 741076 LOS ANGELES CA 90074-1076			Summary Total					544.00			
				Payment Amount					544.00			
113321	FACTORY MOTOR PARTS CO		PV	123807	001	00999	2/14/2024	6-1667463	39.00		113321	FACTORY MOTOR PART CO
	FACTORY MOTOR PARTS CO BIN 139107			Summary Total					39.00			

Payment Group Control Number 3777
Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
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Payment Instrument T A/P ACH Payment
Pay Through Date 2/28/2024

Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	P O BOX 9107 MINNEAPOLIS MN 55480-9107											
				Payment Amount					39.00			
100143	FERGUSON WATERWORKS # 2518		PV	123625	001	00999	1/31/2024	0525078	1,056.91		100143	FERGUSON WATERWOF # 2518
	FERGUSON WATERWORKS 2516 P O BOX 802817			Summary Total					1,056.91			
			PV	123630	001	00999	2/7/2024	0525544	5,823.80			
	CHICAGO IL 60680-2817			Summary Total					5,823.80			
				Payment Amount					6,880.71			
106428	FORCE AMERICA INC		PV	123718	001	00999	2/7/2024	IN001-1799862	55.60		106428	FORCE AMERICA INC
	FORCE AMERICA INC 501 EAST CLIFF ROAD SUITE 100 BURNSVILLE MN 55337			Summary Total					55.60			
				Payment Amount					55.60			
104268	FRONTIER PRECISION INC		PV	123746	001	00999	2/5/2024	291686	37,389.48		104268	FRONTIER PRECISION INC
	FRONTIER PRECISION INC 1713 BURLINGTON DRIVE BISMARK ND 58504			Summary Total					37,389.48			
				Payment Amount					37,389.48			
119872	GENERAL PATTERN CO. INC		PV	123639	001	00999	2/5/2024	704689	126.00		119872	GENERAL PATTERN CO. INC

Payment Group Control Number 3777
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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	GENERAL PATTERN CO. INC 3075 84TH LANE NE BLAINE MN 55449			Summary Total					126.00			
				Payment Amount					126.00			
100200	GOPHER STATE ONE CALL INC		PV	123626	001	00999	1/31/2024	4010696	160.70		100200	GOPHER STATE ONE CALL INC
	GOPHER STATE ONE CALL 7223 PARKWAY DRIVE SUITE 210 HANOVER MD 21076-1317			Summary Total					160.70			
				Payment Amount					160.70			
100204	GRAFIX SHOPPE		PV	123717	001	00999	2/5/2024	155184	1,875.00		100204	GRAFIX SHOPPE
	GRAFIX SHOPPE 3225 NEIL ARMSTRONG BLVD STE 600 EAGAN MN 55121			Summary Total					1,875.00			
				Payment Amount					1,875.00			
100650	GRAINGER		PV	123762	001	00999	2/13/2024	9018003666	946.33		100650	GRAINGER
	GRAINGER INC DEPT. 806511127 PALATINE IL 60038-0001			Summary Total					946.33			
				Payment Amount					946.33			
116933	GREAT PLAINS FIRE INC		PV	123644	001	00999	2/5/2024	8045	1,516.89		116933	GREAT PLAINS FIRE INC
	GREAT PLAINS FIRE INC			Summary Total					1,516.89			

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Bank Account 999.1010 CASH IN BANK 00002224
Version LOGIS004V
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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	17277 230TH STREET FERGUS FALLS MN 56537											
				Payment Amount					1,516.89			
100209	HAKANSON ANDERSON ASSOC INC		PV	123737	001	00999	1/31/2024	52407	1,500.00		100209	HAKANSON ANDERSON ASSOC INC
	HAKANSON ANDERSON ASSOC INC 3601 THURSTON AVENUE ANOKA MN 55303-1063											
				Summary Total					1,500.00			
				Payment Amount					1,500.00			
100211	HAWKINS INC		PV	123624	001	00999	2/1/2024	6679845	304.45		100211	HAWKINS INC
	HAWKINS INC P O BOX 860263 MINNEAPOLIS MN 55486-0263											
				Summary Total					304.45			
				Payment Amount					304.45			
112475	INNOVATIVE OFFICE SOLUTIONS	S27569	PV	123601	001	00999	2/7/2024	IN4457392	115.02		112475	INNOVATIVE OFFICE SOLUTIONS
	INNOVATIVE OFFICE SOLUTIONS LOCKBOX 131434	S27569										
				Summary Total					115.02			
			PV	123795	001	00999	2/15/2024	IN4464579	355.71			
	P O BOX 1414 MINNEAPOLIS MN 55480-1414											
				Summary Total					355.71			
				Payment Amount					470.73			
100258	LEAGUE OF MINNESOTA CITIES	2024 SAFETY /LOSS CONTROL WKSP	PV	123591	001	00999	1/12/2024	398772	20.00		100258	LEAGUE OF MINNESOTA CITIES

Payment Group Control Number 3777
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	LEAGUE OF MN CITIES			Summary Total					20.00			
	FINANCE DEPT											
	145 UNIVERSITY AVE WEST											
	ST PAUL MN 55103-2044											
				Payment Amount					20.00			
117425	MAUER MAIN CHEVROLET		PV	123723	001	00999	1/30/2024	5302933	463.33		117425	MAUER MAIN CHEVROL
	MAUER MAIN CHEVROLET			Summary Total					463.33			
	435 WEST MAIN STREET											
	ANOKA MN 55303											
				Payment Amount					463.33			
100283	MENARDS COON RAPIDS		PV	123634	001	00999	2/3/2024	12314	304.32		100283	MENARDS COON RAPID
	MENARDS COON RAPIDS			Summary Total					304.32			
	3045 MAIN STREET											
	COON RAPIDS MN 55448											
				Payment Amount					304.32			
100284	MENARDS ELK RIVER		PV	123583	001	00999	1/29/2024	89499	1,093.99		100284	MENARDS ELK RIVER
	MENARDS ELK RIVER			Summary Total					1,093.99			
	19521 EVANS STREET NW		PV	123584	001	00999	1/30/2024	89568	271.96			
	ELK RIVER MN 55330-1077			Summary Total					271.96			
			PV	123628	001	00999	1/31/2024	89635	161.08			
				Summary Total					161.08			
			PV	123629	001	00999	1/29/2024	89530	146.07			
				Summary Total					146.07			
			PV	123635	001	00999	1/30/2024	89615	242.88			

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
				Summary Total					242.88			
			PV	123636	001	00999	2/2/2024	89740	56.57			
				Summary Total					56.57			
			PV	123637	001	00999	2/3/2024	89797	304.32			
				Summary Total					304.32			
			PV	123696	001	00999	2/7/2024	89969	92.02			
				Summary Total					92.02			
			PV	123697	001	00999	2/11/2024	90170	44.96			
				Summary Total					44.96			
			PV	123733	001	00999	2/5/2024	89876	38.54			
				Summary Total					38.54			
			PV	123734	001	00999	2/9/2024	90067	54.27			
				Summary Total					54.27			
				Payment Amount					2,506.66			
119825	METRO CREATIVE GRAPHICS INC	FEBRUARY 2024	PV	123594	001	00999	1/31/2024	256643	99.00		119825	METRO CREATIVE GRAPHICS INC
	METRO CREATIVE GRAPHICS INC PO BOX 2085 LIVINGSTON NJ 07039			Summary Total					99.00			
				Payment Amount					99.00			
108208	METRO PRODUCTS INC		PV	123709	001	00999	2/1/2024	178725	88.74		108208	METRO PRODUCTS INC
	METRO PRODUCTS INC 7401 CENTRAL AVENUE NE FRIDLEY MN 55432			Summary Total					88.74			
			PV	123710	001	00999	2/1/2024	178728	86.28			
				Summary Total					86.28			

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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
				Payment Amount					175.02			
100313	MN RECREATION AND PARK ASSN		PV	123585	001	00999	2/5/2024	02052024 MR	310.00		100313	MN RECREATION AND PARK ASSN
	MN RECREATION AND PARK ASSN			Summary Total					310.00			
	200 CHARLES STREET NE		PV	123647	001	00999	2/5/2024	02052024 AP	310.00			
	FRIDLEY MN 55432			Summary Total					310.00			
				Payment Amount					620.00			
113946	MUNICIPAL EMERGENCY SERVICES INC		PV	123640	001	00999	8/21/2023	IN1922110	1,945.00		113946	MUNICIPAL EMERGENCY SERVICES INC
	MUNICIPAL EMERGENCY SERVICES INC			Summary Total					1,945.00			
	PO BOX 656											
	SOUTHBURY CT 06488											
				Payment Amount					1,945.00			
115167	NET TRANSCRIPTS INC		PV	123602	001	00999	1/31/2024	NT18127	289.89		115167	NET TRANSCRIPTS INC
	NET TRANSCRIPTS INC			Summary Total					289.89			
	PO BOX 95777											
	CHICAGO IL 60694-5777											
				Payment Amount					289.89			
100363	NORTHERN SANITARY SUPPLY CO		PV	123702	001	00999	2/9/2024	208457	436.47		100363	NORTHERN SANITARY SUPPLY CO
	NORTHERN SANITARY SUPPLY CO			Summary Total					436.47			
	341 COON RAPIDS BLVD		PV	123764	001	00999	2/14/2024	208479	256.26			

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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	MINNEAPOLIS MN 55433			Summary Total					256.26			
				Payment Amount					692.73			
115071	NORTHLAND OCCUPATIONAL HEALTH		PV	123595	001	00999	2/1/2024	21047	150.00		115071	NORTHLAND OCCUPATIONAL HEALTH
	NORTHLAND OCCUPATIONAL HEALTH			Summary Total					150.00			
	7533 SUNWOOD DRIVE NW SUITE 212		PV	123596	001	00999	2/7/2024	21015	50.00			
	RAMSEY MN 55303			Summary Total					50.00			
			PV	123597	001	00999	2/7/2024	21005	50.00			
				Summary Total					50.00			
			PV	123615	001	00999	2/7/2024	21004	200.00			
				Summary Total					200.00			
				Payment Amount					450.00			
110547	NORTHWEST LIGHTING SYSTEMS CO.		PV	123623	001	00999	2/9/2024	132432	582.00		110547	NORTHWEST LIGHTING SYSTEMS CO.
	NORTHWEST LIGHTING SYSTEMS CO.			Summary Total					582.00			
	736 CRAIG AVENUE		PV	123765	001	00999	2/14/2024	132493	339.00			
	TRACY MN 56175			Summary Total					339.00			
				Payment Amount					921.00			
110480	OPUS 21 MANAGEMENT SOLUTIONS	Inv# 240113	PV	123590	001	00999	2/9/2024	240113	15,891.14		110480	OPUS 21 MANAGEMENT SOLUTIONS
	OPUS 21 MANAGEMENT SOLUTIONS			Summary Total					15,891.14			
	680 COMMERCE DRIVE SUITE 160											

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Payment Instrument T A/P ACH Payment
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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	WOODBURY MN 55125											
		Payment Amount							15,891.14			
112421	PERRILL		PV	123732	001	00999	2/1/2024	261841	200.00		112421	PERRILL
	PERRIL	Summary Total							200.00			
	110 CHESHIRE LANE SUITE 105											
	MINNETONKA MN 55305											
		Payment Amount							200.00			
114682	PRO TEC DESIGN INC		PV	123589	001	00999	1/31/2024	113106	3,302.33		114682	PRO TEC DESIGN INC
	PRO TEC DESIGN INC	Summary Total							3,302.33			
	5929 BAKER ROAD SUITE 400											
	MINNETONKA MN 55345											
		Payment Amount							3,302.33			
115381	RUMRIVER ART CENTER		PV	123761	001	00999	2/14/2024	1226366	315.00		115381	RUMRIVER ART CENTEF
	RUMRIVER ART CENTER	Summary Total							315.00			
	2665 4TH AVENUE SUITE 102											
	ANOKA MN 55303											
		Payment Amount							315.00			
100431	SAFETY KLEEN CORPORATION		PV	123713	001	00999	2/3/2024	R003094472	110.97		100431	SAFETY KLEEN CORPORATION
	SAFETY KLEEN CORPORATION	Summary Total							110.97			
	PO BOX 975201											
	DALLAS TX 75397-5201											
		Payment Amount										

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
									110.97			
100440	SHORT ELLIOT HENDRICKSON INC		PV	123745	001	00999	2/9/2024	461026	2,225.17		100440	SHORT ELLIOT HENDRICKSON INC
	SHORT ELLIOT HENDRICKSON INC P O BOX 64780 ST PAUL MN 55164-0780			Summary Total					2,225.17			
				Payment Amount					2,225.17			
119121	SLOTH INSPECTIONS INC		PV	123700	001	00999	1/31/2024	01312024	5,856.00		119121	SLOTH INSPECTIONS INC
	SLOTH INSPECTIONS INC 2089 175TH LANE NW ANDOVER MN 55304			Summary Total					5,856.00			
				Payment Amount					5,856.00			
100469	STREICHER'S POLICE EQUIPMENT		PV	123610	001	00999	1/31/2024	I1679542	55.98		100469	STREICHER'S POLICE EQUIPMENT
	STREICHER'S POLICE EQUIPMENT 10911 WEST HWY 55 MINNEAPOLIS MN 55441			Summary Total					55.98			
				Payment Amount					55.98			
116602	TEAM LABORATORY CHEMICAL LLC		PV	123627	001	00999	1/29/2024	INV0039554	8,305.00		116602	TEAM LABORATORY CHEMICAL LLC
	TEAM LABORATORY CHEMICAL LLC P O BOX 1467			Summary Total					8,305.00			

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	28650 STATE HWY 34											
	DETROIT LAKES MN 56501											
				Payment Amount					8,305.00			
100485	TIMESAVER OFF SITE SECRETARIAL INC		PV	123760	001	00999	2/14/2024	M28937	924.63		100485	TIMESAVER OFF SITE SECRETARIAL INC
	TIMESAVER OFF SITE SECRETARIAL INC											
	21021 KAROLINE COURT N											
	FOREST LAKE MN 55025											
				Summary Total					924.63			
				Payment Amount					924.63			
112024	TOWMASTER		PV	123707	001	00999	1/30/2024	466571	30,005.00		112024	TOWMASTER
	TOWMASTER											
	61381 US HWY 12			Summary Total					30,005.00			
			PV	123708	001	00999	1/30/2024	466572	6,401.00			
	LITCHFIELD MN 55355											
				Summary Total					6,401.00			
				Payment Amount					36,406.00			
107705	TWIN CITY GARAGE DOOR/API GARAGE DOOR		PV	123622	001	00999	2/5/2024	Z265866	2,654.87		107705	TWIN CITY GARAGE DOOR/API GARAGE DOC
	API GARAGE DOOR											
				Summary Total					2,654.87			
	PO BOX 74008409	Garage Door Repair Fire 1	PV	123649	001	00999	2/5/2024	Z265859	973.00			
	CHICAGO IL 60674-8409											
				Summary Total					973.00			
				Payment Amount					3,627.87			
106351	WATER LABORATORIES, INC		PV	123755	001	00999	2/14/2024	9881	736.00		106351	WATER LABORATORIES,

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Payee Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Itm	Co	Due Date	Invoice Number	Payment Amount	Discount Taken	Supplier Number	Supplier Name
	WATER LABORATORIES, INC 333 EAST MAIN STREET PO BOX 388 ELK RIVER MN 55330			Summary Total					736.00			INC
				Payment Amount					736.00			
100529	WENDELL'S INC	02/12/24 Wendell's Gold Name T	PV	123796	001	00999	2/12/2024	2913685	5.23		100529	WENDELL'S INC
	WENDELL'S INC 6601 BUNKER LAKE BLVD PO BOX 458 RAMSEY MN 55303-0458			Summary Total					5.23			
				Payment Amount					5.23			
				Total Amount to be Processed					251,765.37			
				Total Number of Payments to be Processed					62			

Checks - 2,707,628.61
ACH - 251,765.37
Total - 2,959,393.98

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #24-068

RESOLUTION APPROVING CASH DISBURSEMENTS MADE AND AUTHORIZING PAYMENT OF ACCOUNTS PAYABLE INVOICING RECEIVED DURING THE PERIOD OF FEBRUARY 8, 2024 THROUGH FEBRUARY 21, 2024

WHEREAS, the City of Ramsey Finance Department has made cash disbursements and received accounts payable invoicing during the period of February 8, 2024 through February 21, 2024 in the amount of $3,640,182.72 and

WHEREAS, the City Council of the City of Ramsey is required to authorize payment for all disbursement transactions.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1) That the Ramsey City Council hereby approves the cash disbursements made and authorizes payment of the accounts payable invoices as detailed in the attached Bills List for the period February 8, 2024 through February 21, 2024, in the amount of $3,640,182.72.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember , and upon vote being taken thereon, the following voted in favor thereof:

Mayor Kuzma
Councilmember
Councilmember
Councilmember
Councilmember
Councilmember
Councilmember

and the following voted against the same:

None

and the following abstained:

None

and the following were absent:

None

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Not Applicable

Information

Title

Adopt Resolution #24-053 Approving Final Payment to Douglas-Kerr Underground, LLC. for Improvement Project #23-12; HY-10 Ramsey Improvements.

Purpose/Background:

Resolution and Pay Request Attached.

Observations/Alternatives:

Issuing final payment will be contingent on receipt of the following items from Douglas-Kerr Underground, LLC.:
1. IC-134 (Contractor's Withholding Affidavit showing compliance with the provisions of Minnesota Statute 290.92 requiring withholding state income tax).
2. Waiver of Mechanic's Lien Rights (Affidavits that all claims against Douglas-Kerr Underground, LLC. by reasons of the contract have been fully paid or satisfactorily secured).
3. Consent of Surety to Final Payment (Certification from the contractor's surety).

Following receipt of these items, final payment will be issued.

Recommendation:

The Senior Engineering Technician has inspected the completed work and recommends final payment to Douglas-Kerr Underground, LLC. for improvement project #23-12; HY-10 Ramsey Improvements in the amount of $19,921.40.

Action:

Motion to adopt Resolution #24-053 approving final payment to Douglas-Kerr Underground, LLC. for improvement project #23-12; HY-10 Ramsey Improvements in the amount of $19,921.40.

Attachments

Pay Resolution #24-053

Pay Request

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	02/22/2024 10:49 AM
Brian Hagen	Bruce Westby	02/22/2024 11:07 AM
Bruce Westby	Bruce Westby	02/22/2024 12:01 PM
Brian Hagen	Brian Hagen	02/22/2024 02:37 PM
Form Started By: Stacie Damjanovich		Started On: 01/31/2024 11:37 AM
Final Approval Date: 02/22/2024		

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-053

RESOLUTION APPROVING FINAL PAYMENT TO DOUGLAS-KERR UNDERGROUND, LLC., OF MORA, MINNESOTA FOR IMPROVEMENT PROJECT #23-12; HY-10 RAMSEY IMPROVEMENTS

WHEREAS, the City of Ramsey proposes to reconstruct the existing segments of Ferret Street, 146th Avenue and 147th Avenue within the HY-10 Ramsey plat; and

WHEREAS, the City proposes to extend Ferret Street to connect to Bunker Lake Boulevard to provide a secondary access route to properties within the HY-10 Ramsey plat; and

WHEREAS, the City proposes to extend sanitary sewer and watermain utilities under 147th Avenue and Ferret Street to allow all properties within the HY-10 Ramsey plat, which is located within the City's MUSA, to be served by municipal utilities; and

WHEREAS, pursuant to Ramsey City Council Resolution #21-349 adopted December 14, 2021, the City Council accepted a design services proposal from Bolton & Menk, Inc. to update the Feasibility Report, prepare plans and specifications, and solicit bids for Improvement Project #23-12; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-054, adopted March 14, 2023, the City Council approved the additional services to be performed by Bolton and Menk to complete plans and specifications, approved the construction services proposal submitted by Bolton and Menk, approved plans and specifications as prepared by Bolton and Menk, and authorized advertising for bids for said improvements; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-078, adopted on April 25, 2023, a contract was awarded to Douglas-Kerr Underground, L.L.C. of Mora, Minnesota, in the amount of $1,398,953.30 for said improvements; and

WHEREAS, as of February 26, 2024 $1,376,263.18 has been paid to date; and

WHEREAS, the Senior Engineering Technician has inspected the completed work and recommends final payment to Douglas-Kerr Underground, LLC. of Mora, Minnesota, for improvement project #23-12, HY-10 Ramsey Improvements, in the amount of $19,921.40.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1) The City Council hereby authorizes final payment to Douglas-Kerr Underground, LLC, of Mora, Minnesota for Improvement Project #23-12, HY-10 Ramsey Improvements in the amount of $19,921.40.

2) The City Council hereby accepts the project and authorizes the Mayor and City Administrator to sign the release form for payment.

3) The total amount of this payment is not included in resolutions approving payment of bills

for the date of February 26, 2024.

4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

24-053

FINAL Contractor's Application for Payment

Owner:	City of Ramsey	**Owner's Project No.:**	23-12
Engineer:	Bolton & Menk, Inc.	**Engineer's Project No.:**	0R1.126299
Contractor:	Douglas-Kerr Underground, LLC	**Agency's Project No.:**	
Project:	HY-10 Ramsey Improvements		
Contract:			
Application No.:	5-FINAL	**Application Date:**	1/30/2024
Application Period:	From 11/1/2023	to	1/30/2024

1. Original Contract Price	$	1,398,953.30
2. Net change by Change Orders	$	-
3. Current Contract Price (Line 1 + Line 2)	$	1,398,953.30
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	$	1,396,184.58
5. Retainage		
a. ____ X $ 1,396,184.58 Work Completed	$	-
b. ____ X $ - Stored Materials	$	-
c. Total Retainage (Line 5.a + Line 5.b)	$	-
6. Amount eligible to date (Line 4 - Line 5.c)	$	1,396,184.58
7. Less previous payments	$	1,376,263.18
8. **Amount due this application**	$	**19,921.40**
9. Balance to finish, including retainage (Line 3 - Line 4)	NA	

Contractor's Certification - FINAL PAYMENT

The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective; and
(4) The provisions of M. S. 290.92 have been complied with and that all claims against me by reason of the Contract have been paid or satisfactorily secured.

Contractor: Douglas-Kerr Underground, LLC

Signature: _____ **Date:** 1-30-24

Name: Dennis D. Douglas **Title:** Manager

Recommended by Engineer		**Approved by Owner**	
By:	Zachary F. Lingl	**By:**	Bruce Westby
Name:	Zach Lingl, PE	**Name:**	Bruce Westby
Title:	Project Manager	**Title:**	City Engineer/Public Works Dir.
Date:	1/30/2024	**Date:**	2/20/2024

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FINAL PAYMENT - Unit Price Work

Contractor's Application for Payment

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Douglas-Kerr Underground, LLC
Project: HY-10 Ramsey Improvements
Contract:

Owner's Project No.: 23-12
Engineer's Project No.: 0R1.126299
Contractor's Project No.:
Agency's Project No.:

Application No.: 5-FINAL Application Period: From 11/01/23 to 01/30/24 Application Date: 01/30/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K
		Contract Information				Previous Estimate		Work Completed				
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)
	Original Contract											
1	MOBILIZATION	1.00	LUMP SUM	25,600.00	25,600.00	1.00	25,600.00	1.00	25,600.00		25,600.00	100%
2	CLEARING	43.00	EACH	70.80	3,044.40	46.00	3,256.80	46.00	3,256.80		3,256.80	107%
3	GRUBBING	43.00	EACH	47.20	2,029.60	46.00	2,171.20	46.00	2,171.20		2,171.20	107%
4	CLEARING	0.10	ACRE	2,880.00	288.00	0.10	288.00	0.10	288.00		288.00	100%
5	GRUBBING	0.10	ACRE	1,920.00	192.00	0.10	192.00	0.10	192.00		192.00	100%
6	PAVEMENT MARKING REMOVAL	1,090.00	LIN FT	0.80	872.00	-	-	456.00	364.80		364.80	42%
7	SALVAGE MAIL BOX & SUPPORT	1.00	EACH	200.00	200.00	-	-	1.00	200.00		200.00	100%
8	SALVAGE SIGN	3.00	EACH	50.00	150.00	-	-	2.00	100.00		100.00	67%
9	REMOVE SIGN	1.00	EACH	50.00	50.00	2.00	100.00	2.00	100.00		100.00	200%
10	REMOVE CASTING	2.00	EACH	187.80	375.60	3.00	563.40	3.00	563.40		563.40	150%
11	REMOVE MISCELLANEOUS STRUCTURE (ABANDONED WELL)	8.00	EACH	70.65	565.20	8.00	565.20	8.00	565.20		565.20	100%
12	REMOVE SEPTIC SYSTEM	1.00	EACH	1,676.00	1,676.00	1.00	1,676.00	1.00	1,676.00		1,676.00	100%
13	REMOVE GATE VALVE & BOX	1.00	EACH	138.60	138.60	-	-	-	-		-	
14	REMOVE PIPE SEWERS	12.00	LIN FT	11.70	140.40	-	-	-	-		-	
15	REMOVE FENCE	230.00	LIN FT	5.65	1,299.50	230.00	1,299.50	230.00	1,299.50		1,299.50	100%
16	SAWING BIT PAVEMENT (FULL DEPTH)	940.00	LIN FT	2.90	2,726.00	831.00	2,409.90	831.00	2,409.90		2,409.90	88%
17	SAWING CONCRETE PAVEMENT (FULL DEPTH)	390.00	LIN FT	3.60	1,404.00	463.00	1,666.80	463.00	1,666.80		1,666.80	119%
18	REMOVE CURB AND GUTTER	900.00	LIN FT	3.25	2,925.00	828.00	2,691.00	828.00	2,691.00		2,691.00	92%
19	REMOVE BITUMINOUS PAVEMENT	865.00	SQ YD	2.25	1,946.25	895.52	2,014.92	895.52	2,014.92		2,014.92	104%
20	REMOVE CONCRETE PAVEMENT	840.00	SQ YD	4.25	3,570.00	671.00	2,851.75	671.00	2,851.75		2,851.75	80%
21	DEWATERING	1.00	LUMP SUM	31,619.00	31,619.00	1.00	31,619.00	1.00	31,619.00		31,619.00	100%
22	EXCAVATION - COMMON (EV)	2,625.00	CU YD	8.10	21,262.50	3,035.70	24,589.17	3,035.70	24,589.17		24,589.17	116%
23	EXCAVATION - CHANNEL AND POND	4,992.00	CU YD	8.50	42,432.00	4,900.00	41,650.00	4,900.00	41,650.00		41,650.00	98%
24	EXCAVATION - SUBGRADE (EV)	200.00	CU YD	7.15	1,430.00	-	-	-	-		-	
25	STABILIZING AGGREGATE (CV)	200.00	CU YD	0.01	2.00	-	-	-	-		-	
26	COMMON EMBANKMENT (CV)	3,131.00	CU YD	5.85	18,316.35	1,227.20	7,179.12	1,227.20	7,179.12		7,179.12	39%
27	HAUL AND STOCKPILE BITUMINOUS MATERIAL	2,050.00	CU YD	10.95	22,447.50	1,320.00	14,454.00	1,320.00	14,454.00		14,454.00	64%
28	SUBGRADE PREPARATION	24.00	ROAD ST	151.30	3,631.20	24.00	3,631.20	24.00	3,631.20		3,631.20	100%
29	AGGREGATE SURFACING (CV) CLASS 2	20.00	CU YD	80.20	1,604.00	-	-	-	-		-	
30	STREET SWEEPER (WITH PICKUP BROOM)	20.00	HOUR	150.00	3,000.00	23.50	3,525.00	23.50	3,525.00		3,525.00	118%
31	AGGREGATE BASE (CV) CLASS 5 MODIFIED	820.00	CU YD	29.50	24,190.00	1,523.60	44,946.20	1,523.60	44,946.20		44,946.20	186%
32	AGGREGATE BASE (CV) FROM STOCKPILE	2,050.00	CU YD	4.60	9,430.00	777.80	3,577.88	777.80	3,577.88		3,577.88	38%

EJCDC C-620 Contractor's Application for Payment
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FINAL PAYMENT - Unit Price Work

Contractor's Application for Payment

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Douglas-Kerr Underground, LLC
Project: HY-10 Ramsey Improvements
Contract:

Owner's Project No.: 23-12
Engineer's Project No.: 0R1.126299
Contractor's Project No.:
Agency's Project No.:

Application No.: 5-FINAL Application Period: From 11/01/23 to 01/30/24 Application Date: 01/30/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K
		Contract Information				Previous Estimate		Work Completed				
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H+I) ($)	% of Value of Item (J / F) (%)
33	FULL DEPTH RECLAMATION (10")	7,350.00	SQ YD	2.05	15,067.50	7,452.80	15,278.24	7,452.80	15,278.24		15,278.24	101%
34	BITUMINOUS PATCH SPECIAL (DRIVEWAY)	20.00	SQ YD	66.65	1,333.00	169.00	11,263.85	169.00	11,263.85		11,263.85	845%
35	TYPE SP 9.5 WEARING COURSE MIX (3,C)	1,160.00	TON	84.50	98,020.00	940.97	79,511.97	940.97	79,511.97		79,511.97	81%
36	TYPE SP 12.5 WEARING COURSE MIX (3,C)	120.00	TON	112.60	13,512.00	253.26	28,517.08	253.26	28,517.08		28,517.08	211%
37	TYPE SP 12.5 NON WEARING COURSE MIX (3,C)	1,460.00	TON	81.40	118,844.00	1,479.62	120,441.45	1,479.62	120,441.45		120,441.45	101%
38	22" SPAN RC PIPE-ARCH APRON	2.00	EACH	1,674.00	3,348.00	2.00	3,348.00	2.00	3,348.00		3,348.00	100%
39	15" RC PIPE APRON	1.00	EACH	1,339.00	1,339.00	1.00	1,339.00	1.00	1,339.00		1,339.00	100%
40	18" RC PIPE APRON	2.00	EACH	1,573.00	3,146.00	2.00	3,146.00	2.00	3,146.00		3,146.00	100%
41	27" RC PIPE APRON	1.00	EACH	1,900.00	1,900.00	1.00	1,900.00	1.00	1,900.00		1,900.00	100%
42	TRASH GUARD FOR 15" PIPE APRON	1.00	EACH	913.55	913.55	1.00	913.55	1.00	913.55		913.55	100%
43	TRASH GUARD FOR 18" PIPE APRON	2.00	EACH	1,031.00	2,062.00	2.00	2,062.00	2.00	2,062.00		2,062.00	100%
44	TRASH GUARD FOR 27" PIPE APRON	1.00	EACH	2,332.00	2,332.00	1.00	2,332.00	1.00	2,332.00		2,332.00	100%
45	TRASH GUARD FOR 22" SPAN PIPE APRON	2.00	EACH	1,213.00	2,426.00	2.00	2,426.00	2.00	2,426.00		2,426.00	100%
46	22" SPAN RC PIPE-ARCH CULV CL IVA	83.00	LIN FT	115.25	9,565.75	83.00	9,565.75	83.00	9,565.75		9,565.75	100%
47	15" RC PIPE SEWER DESIGN 3006 CLASS V	610.00	LIN FT	61.45	37,484.50	613.00	37,668.85	613.00	37,668.85		37,668.85	100%
48	18" RC PIPE SEWER DESIGN 3006 CLASS V	50.00	LIN FT	64.45	3,222.50	51.00	3,286.95	51.00	3,286.95		3,286.95	102%
49	24" RC PIPE SEWER DESIGN 3006 CLASS III	750.00	LIN FT	81.85	61,387.50	753.00	61,633.05	753.00	61,633.05		61,633.05	100%
50	27" RC PIPE SEWER DESIGN 3006 CLASS III	165.00	LIN FT	109.75	18,108.75	165.00	18,108.75	165.00	18,108.75		18,108.75	100%
51	8" PVC PIPE SEWER	1,831.00	LIN FT	36.40	66,648.40	1,812.00	65,956.80	1,812.00	65,956.80		65,956.80	99%
52	8" PIPE PLUG	12.00	EACH	385.05	4,620.60	11.00	4,235.55	11.00	4,235.55		4,235.55	92%
53	CONNECT TO EXISTING SANITARY SEWER (CORE & BOOT)	1.00	EACH	2,389.00	2,389.00	1.00	2,389.00	1.00	2,389.00		2,389.00	100%
54	CLEAN & TELEVISE PIPE SEWER	1,831.00	LIN FT	1.45	2,654.95	-	-	1,831.00	2,654.95		2,654.95	100%
55	4" INSULATION	385.00	SQ YD	33.95	13,070.75	364.70	12,381.57	364.70	12,381.57		12,381.57	95%
56	CONNECT TO EXISTING WATER MAIN	3.00	EACH	886.75	2,660.25	4.00	3,547.00	4.00	3,547.00		3,547.00	133%
57	6" GATE VALVE & BOX	6.00	EACH	2,603.00	15,618.00	6.00	15,618.00	6.00	15,618.00		15,618.00	100%
58	8" GATE VALVE & BOX	11.00	EACH	3,797.00	41,767.00	11.00	41,767.00	11.00	41,767.00		41,767.00	100%
59	12" GATE VALVE & BOX	5.00	EACH	5,883.00	29,415.00	5.00	29,415.00	5.00	29,415.00		29,415.00	100%
60	16"X12" WET TAP	1.00	EACH	8,888.00	8,888.00	1.00	8,888.00	1.00	8,888.00		8,888.00	100%
61	HYDRANT	6.00	EACH	5,707.00	34,242.00	5.00	28,535.00	5.00	28,535.00		28,535.00	83%
62	RELOCATE HYDRANT	1.00	EACH	2,322.00	2,322.00	1.00	2,322.00	1.00	2,322.00		2,322.00	100%
63	6" WATERMAIN DUCTILE IRON CL 53	95.00	LIN FT	65.50	6,222.50	94.00	6,157.00	94.00	6,157.00		6,157.00	99%
64	8" WATERMAIN DUCTILE IRON CL 52	355.00	LIN FT	73.10	25,950.50	352.00	25,731.20	352.00	25,731.20		25,731.20	99%
65	12" WATERMAIN DUCTILE IRON CL 52	1,865.00	LIN FT	86.75	161,788.75	2,020.00	175,235.00	2,020.00	175,235.00		175,235.00	108%

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FINAL PAYMENT - Unit Price Work | **Contractor's Application for Payment**

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Douglas-Kerr Underground, LLC
Project: HY-10 Ramsey Improvements
Contract:

Owner's Project No.: 23-12
Engineer's Project No.: 0R1.126299
Contractor's Project No.:
Agency's Project No.:

Application No.: 5-FINAL Application Period: From 11/01/23 to 01/30/24 Application Date: 01/30/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K
		Contract Information				Previous Estimate		Work Completed				
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)
66	WATERMAIN FITTINGS	2,900.00	POUND	10.20	29,580.00	3,289.00	33,547.80	3,289.00	33,547.80		33,547.80	113%
67	CASTING ASSEMBLY (SANITARY SEWER)	7.00	EACH	1,781.00	12,467.00	7.00	12,467.00	7.00	12,467.00		12,467.00	100%
68	CASTING ASSEMBLY (STORM SEWER)	15.00	EACH	1,162.00	17,430.00	16.00	18,592.00	16.00	18,592.00		18,592.00	107%
69	ADJUST FRAME & RING CASTING	1.00	EACH	1,526.00	1,526.00	3.00	4,578.00	3.00	4,578.00		4,578.00	300%
70	CONSTRUCT SANITARY SEWER MANHOLE	62.00	LIN FT	508.65	31,536.30	60.60	30,824.19	60.60	30,824.19		30,824.19	98%
71	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPEC 1 (2'X3')	12.00	LIN FT	537.90	6,454.80	12.00	6,454.80	12.00	6,454.80		6,454.80	100%
72	CONSTRUCT DRAINAGE STRUCTURE DES 48-4020	19.00	LIN FT	739.45	14,049.55	22.92	16,948.19	22.92	16,948.19		16,948.19	121%
73	CONSTRUCT DRAINAGE STRUCTURE DES 60-4020	29.00	LIN FT	927.90	26,909.10	32.71	30,351.61	32.71	30,351.61		30,351.61	113%
74	RANDOM RIPRAP CL III	40.00	CU YD	121.45	4,858.00	37.80	4,590.81	37.80	4,590.81		4,590.81	95%
75	SEAL MANHOLE	7.00	EACH	171.40	1,199.80	7.00	1,199.80	7.00	1,199.80		1,199.80	100%
76	4" CONCRETE WALK	4,450.00	SQ FT	5.05	22,472.50	4,780.00	24,139.00	4,780.00	24,139.00		24,139.00	107%
77	6" CONCRETE WALK	130.00	SQ FT	15.30	1,989.00	130.00	1,989.00	130.00	1,989.00		1,989.00	100%
78	CONCRETE CURB AND GUTTER DESIGN B612	55.00	LIN FT	29.50	1,622.50	-	-	-	-		-	
79	CONCRETE CURB AND GUTTER DESIGN B618	4,230.00	LIN FT	18.00	76,140.00	4,250.00	76,500.00	4,250.00	76,500.00		76,500.00	100%
80	4" CONCRETE MEDIAN	180.00	SQ YD	48.80	8,784.00	298.96	14,589.25	298.96	14,589.25		14,589.25	166%
81	8" CONCRETE DRIVEWAY PAVEMENT	390.00	SQ YD	76.45	29,815.50	363.33	27,776.58	363.33	27,776.58		27,776.58	93%
82	CONCRETE MEDIAN NOSE-SPECIAL	1.00	EACH	450.00	450.00	1.00	450.00	1.00	450.00		450.00	100%
83	TRUNCATED DOMES	30.00	SQ FT	65.00	1,950.00	28.00	1,820.00	28.00	1,820.00		1,820.00	93%
84	INSTALL MAIL BOX & SUPPORT	1.00	EACH	200.00	200.00	-	-	1.00	200.00		200.00	100%
85	TRAFFIC CONTROL	1.00	LUMP SUM	2,800.00	2,800.00	1.00	2,800.00	1.00	2,800.00		2,800.00	100%
86	CONIFEROUS TREE 6' HT B&B	9.00	EACH	525.00	4,725.00	9.00	4,725.00	9.00	4,725.00		4,725.00	100%
87	TEMPORARY FENCE	1,900.00	LIN FT	1.75	3,325.00	1,360.00	2,380.00	1,360.00	2,380.00		2,380.00	72%
88	STABILIZED CONSTRUCTION EXIT	1.00	LUMP SUM	1,237.00	1,237.00	1.00	1,237.00	1.00	1,237.00		1,237.00	100%
89	STORM DRAIN INLET PROTECTION	12.00	EACH	123.70	1,484.40	15.00	1,855.50	15.00	1,855.50		1,855.50	125%
90	SEDIMENT CONTROL LOG TYPE WOOD FIBER	1,000.00	LIN FT	2.55	2,550.00	100.00	255.00	100.00	255.00		255.00	10%
91	FERTILIZER TYPE 3	1,080.00	POUND	0.80	864.00	810.00	648.00	810.00	648.00		648.00	75%
92	COMMON TOPSOIL BORROW	500.00	CU YD	27.25	13,625.00	-	-	-	-		-	
93	ROLLED EROSION PREVENTION CATEGORY 20	6,890.00	SQ YD	1.40	9,646.00	4,900.00	6,860.00	4,900.00	6,860.00		6,860.00	71%
94	SEEDING	3.60	ACRE	325.00	1,170.00	2.70	877.50	2.70	877.50		877.50	75%
95	RAPID STABILIZATION METHOD 2	1.00	ACRE	2,500.00	2,500.00	-	-	1.00	2,500.00		2,500.00	100%
96	SEED MIXTURE 25-121	340.00	POUND	4.75	1,615.00	166.00	788.50	166.00	788.50		788.50	49%
97	SEED MIXTURE 35-241	200.00	POUND	15.35	3,070.00	60.00	921.00	60.00	921.00		921.00	30%
98	HYDRAULIC BONDED FIBER MATRIX	12,600.00	POUND	0.95	11,970.00	6,000.00	5,700.00	6,000.00	5,700.00		5,700.00	48%

EJCDC C-620 Contractor's Application for Payment
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FINAL PAYMENT - Unit Price Work

Contractor's Application for Payment

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Douglas-Kerr Underground, LLC
Project: HY-10 Ramsey Improvements
Contract:

Owner's Project No.: 23-12
Engineer's Project No.: 0R1.126299
Contractor's Project No.:
Agency's Project No.:

Application No.: 5-FINAL Application Period: From 11/01/23 to 01/30/24 Application Date: 01/30/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K
		Contract Information				Previous Estimate		Work Completed				
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H+I) ($)	% of Value of Item (J / F) (%)
99	4" SOLID LINE MULTI COMP	2,440.00	LIN FT	0.50	1,220.00	2,515.00	1,257.50	2,515.00	1,257.50		1,257.50	103%
100	4" DOUBLE SOLID LINE MULTI COMP	2,190.00	LIN FT	1.00	2,190.00	2,214.00	2,214.00	2,214.00	2,214.00		2,214.00	101%
101	24" SOLID LINE MULTI COMP	200.00	LIN FT	8.00	1,600.00	220.00	1,760.00	220.00	1,760.00		1,760.00	110%
102	CROSSWALK MULTI COMP	130.00	SQ FT	6.00	780.00	108.00	648.00	108.00	648.00		648.00	83%
103	PAVEMENT MESSAGE MULTI COMP	220.00	SQ FT	10.55	2,321.00	93.00	981.15	93.00	981.15		981.15	42%
				Original Contract Totals	$ 1,398,953.30		$ 1,390,164.83		$ 1,396,184.58	$ -	$ 1,396,184.58	100%

EJCDC C-620 Contractor's Application for Payment
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CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Not Applicable

Information

Title

Adopt Resolution #24-054 Approving Final Payment to Meyer Contracting, Inc. for Improvement Project #23-11; Lift Station #10 Improvements.

Purpose/Background:

Resolution and Pay Request Attached.

Observations/Alternatives:

Issuing final payment will be contingent on receipt of the following items from Meyer Contracting, Inc.:
1. IC-134 (Contractor's Withholding Affidavit showing compliance with the provisions of Minnesota Statute 290.92 requiring withholding state income tax)
2. Waiver of Mechanic's Lien Rights (Affidavits that all claims against Meyer Contracting, Inc. by reasons of the contract have been fully paid or satisfactorily secured)
3. Consent of Surety to Final Payment (Certification from the contractor's surety)

Following receipt of these items, final payment will be issued.

Recommendation:

The Senior Engineering Technician has inspected the completed work and recommends final payment to Meyer Contracting, Inc. for improvement project #23-11; Lift Station #10 Improvements in the amount of $13,954.09.

Action:

Motion to adopt Resolution #24-054 approving final payment to Meyer Contracting, Inc. for improvement project #23-11; Lift Station #10 Improvements in the amount of $13,954.09.

Attachments

Resolution #24-054

Pay Request

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	02/22/2024 10:47 AM
Brian Hagen	Bruce Westby	02/22/2024 11:08 AM
Bruce Westby	Bruce Westby	02/22/2024 12:01 PM
Brian Hagen	Brian Hagen	02/22/2024 02:37 PM
Form Started By: Stacie Damjanovich		Started On: 01/31/2024 11:16 AM
Final Approval Date: 02/22/2024		

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-054

RESOLUTION APPROVING FINAL PAYMENT TO MEYER CONTRACTING, INC., OF MAPLE GROVE, MINNESOTA FOR IMPROVEMENT PROJECT #23-11; LIFT STATION #10 IMPROVEMENTS

WHEREAS, pursuant to Ramsey City Council Resolution #22-010, adopted January 11, 2022, the City Council approved the Preliminary Plat for the Trott Brook Crossing residential subdivision; and

WHEREAS, pursuant to Ramsey City Council Resolution #22-252, adopted November 7, 2022, the City Council approved a Grading Agreement for the Trott Brook Crossing residential subdivision, allowing grading activities for the first phase of construction to begin; and

WHEREAS, on March 28, 2023, the City Council approved the Final Plat and Development Agreement for Trott Brook Crossing; and

WHEREAS, Bolton and Menk, Inc. prepared final plans and specifications for Improvement Project #23-11 to allow the City to serve the Trott Brook Crossing residential subdivision with the necessary municipal trunk sanitary sewer in 2023 as required to meet the proposed development schedule; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-094, adopted April 25, 2023, the City Council approved the plans and specifications prepared by Bolton and Menk, Inc. and authorized advertisements for bids for said improvements; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-131, adopted June 13, 2023, a contract was awarded to Meyer Contracting Inc. of Maple Grove, Minnesota in the amount of $1,461,454.93 for said improvements; and

WHEREAS, as of February 26, 2024 $1,381,454.42 has been paid to date; and

WHEREAS, the Senior Engineering Technician has inspected the completed work and recommends final payment to Meyer Contracting, Inc. of Maple Grove, Minnesota, for improvement project #23-11, Lift Station #10 Improvements, in the amount of $13,954.09.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1) The City Council hereby authorizes final payment to Meyer Contracting, Inc., of Maple Grove, Minnesota for Improvement Project #23-11, Lift Station #10 Improvements in the

amount of $13,954.09.

2) The City Council hereby accepts the project and authorizes the Mayor and City Administrator to sign and release form for payment.

3) The total amount of this payment is not included in resolutions approving payment of bills for the date of February 26, 2024.

4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

24-057

FINAL Contractor's Application for Payment

Owner:	City of Ramsey	**Owner's Project No.:**	23-11
Engineer:	Bolton & Menk, Inc.	**Engineer's Project No.:**	0R1.131248; 0R1.129410
Contractor:	Meyer Contracting, Inc.	**Agency's Project No.:**	
Project:	Lift Station #10 Improvements		
Contract:			
Application No.:	6-FINAL	**Application Date:**	1/30/2024
Application Period:	From 12/1/2023	to	1/30/2024

1. Original Contract Price	$ 1,461,454.93
2. Net change by Change Orders	$ -
3. Current Contract Price (Line 1 + Line 2)	$ 1,461,454.93
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	$ 1,395,408.51
5. Retainage	
a. _____ X $ 1,395,408.51 Work Completed	$ -
b. _____ X $ - Stored Materials	$ -
c. Total Retainage (Line 5.a + Line 5.b)	$ -
6. Amount eligible to date (Line 4 - Line 5.c)	$ 1,395,408.51
7. Less previous payments	$ 1,381,454.42
8. **Amount due this application**	**$ 13,954.09**
9. Balance to finish, including retainage (Line 3 - Line 4)	NA

Contractor's Certification - FINAL PAYMENT

The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective; and
(4) The provisions of M. S. 290.92 have been complied with and that all claims against me by reason of the Contract have been paid or satisfactorily secured.

Contractor:	Meyer Contracting		
Signature:	Scott Pelletier	**Date:**	1/31/24
Name:	Scott Pelletier	**Title:**	Project Manager

Recommended by Engineer		**Approved by Owner**	
By:	Zachary J. Lingl	**By:**	Bruce Weekly
Name:	Zach Lingl, PE	**Name:**	Bruce Weekly
Title:	Project Manager	**Title:**	City Engineer / Public Works Dir.
Date:	1/30/2024	**Date:**	2/20/2024

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FINAL Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Meyer Contracting, Inc.
Project: Lift Station #10 Improvements
Contract:

Owner's Project No.: 23-11
Engineer's Project No.: 0R1.131248; 0R1.129410
Contractor's Project No.:
Agency's Project No.:

Application No.: 6-FINAL Application Period: From 12/01/23 to 01/30/24 Application Date: 01/30/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K
		Contract Information				Previous Estimate		Work Completed				
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)
	Original Contract											
1	MOBILIZATION	1.00	LUMP SUM	74,062.19	74,062.19	1.00	74,062.19	1.00	74,062.19		74,062.19	100%
2	CLEARING & GRUBBING	1.00	LUMP SUM	5,700.00	5,700.00	1.00	5,700.00	1.00	5,700.00		5,700.00	100%
3	REMOVE FENCE	130.00	LIN FT	2.28	296.40	160.00	364.80	160.00	364.80		364.80	123%
4	REMOVE CONCRETE SIDEWALK	435.00	SQ FT	0.86	374.10	-	-	-	-		-	
5	DEWATERING	1.00	LUMP SUM	100,000.00	100,000.00	1.00	100,000.00	1.00	100,000.00		100,000.00	100%
6	GRANULAR BORROW (CV)	235.00	CU YD	30.00	7,050.00	-	-	-	-		-	
7	EXCAVATION - COMMON (EV)	420.00	CU YD	24.68	10,365.60	420.00	10,365.60	420.00	10,365.60		10,365.60	100%
8	EXCAVATION - SUBGRADE (EV)	235.00	CU YD	24.00	5,640.00	178.00	4,272.00	178.00	4,272.00		4,272.00	76%
9	AGGREGATE BASE (CV) CL 5 MOD	275.00	CU YD	78.81	21,672.75	210.00	16,550.10	210.00	16,550.10		16,550.10	76%
10	TYPE SP 9.5 WEARING COURSE MIX (3,C)	162.50	TON	147.06	23,897.25	157.24	23,123.71	157.24	23,123.71		23,123.71	97%
11	24" PVC PIPE SEWER C900	210.00	LIN FT	393.25	82,582.50	160.00	62,920.00	160.00	62,920.00		62,920.00	76%
12	AIR RELIEF MANHOLE	1.00	EACH	28,084.15	28,084.15	1.00	28,084.15	1.00	28,084.15		28,084.15	100%
13	CONNECT TO EXISTING SANITARY SEWER	2.00	EACH	7,997.07	15,994.14	2.00	15,994.14	2.00	15,994.14		15,994.14	100%
14	SANITARY MANHOLE COATING	26.00	LIN FT	609.09	15,836.34	26.00	15,836.34	26.00	15,836.34		15,836.34	100%
15	CLEAN & TELEVISE PIPE SEWER	85.00	LIN FT	16.76	1,424.60	155.00	2,597.80	155.00	2,597.80		2,597.80	182%
16	SANITARY FORCEMAIN - DIRECTIONALLY DRILLED	2,440.00	LIN FT	109.30	266,692.00	2,453.00	268,112.90	2,453.00	268,112.90		268,112.90	101%
17	DUCTILE IRON FITTINGS	300.00	POUND	33.31	9,993.00	296.00	9,859.76	296.00	9,859.76		9,859.76	99%
18	CONNECT TO EXISTING WATER MAIN	1.00	EACH	1,650.25	1,650.25	1.00	1,650.25	1.00	1,650.25		1,650.25	100%
19	6" GATE VALVE & BOX	1.00	EACH	3,073.36	3,073.36	1.00	3,073.36	1.00	3,073.36		3,073.36	100%
20	HYDRANT	1.00	EACH	8,467.81	8,467.81	1.00	8,467.81	1.00	8,467.81		8,467.81	100%
21	6" WATERMAIN DUCTILE IRON CL 53	30.00	LIN FT	123.97	3,719.10	130.00	16,116.10	130.00	16,116.10		16,116.10	433%
22	CASTING ASSEMBLY	2.00	EACH	818.93	1,637.86	2.00	1,637.86	2.00	1,637.86		1,637.86	100%
23	TEMPORARY CONTROLS	1.00	LUMP SUM	600.00	600.00	-	-	-	-		-	
24	CONSTRUCT TRIPLEX LIFT STATION	1.00	LUMP SUM	645,658.85	645,658.85	1.00	645,658.85	1.00	645,658.85		645,658.85	100%
25	SEAL MANHOLE	2.00	EACH	357.39	714.78	2.00	714.78	2.00	714.78		714.78	100%
26	CONSTRUCT SANITARY SEWER MANHOLE	17.00	LIN FT	679.34	11,548.78	17.00	11,548.78	17.00	11,548.78		11,548.78	100%
27	4" CONCRETE WALK	290.00	SQ FT	10.50	3,045.00	-	-	-	-		-	
28	6" CONCRETE DRIVEWAY PAVEMENT	150.00	SQ YD	103.00	15,450.00	105.78	10,895.34	105.78	10,895.34		10,895.34	71%
29	BOLLARD	8.00	EACH	1,234.51	9,876.08	9.00	11,110.59	9.00	11,110.59		11,110.59	113%
30	TRAFFIC CONTROL	1.00	LUMP SUM	1,700.00	1,700.00	1.00	1,700.00	1.00	1,700.00		1,700.00	100%
31	SILT FENCE; TYPE MS	1,050.00	LIN FT	3.45	3,622.50	360.00	1,242.00	360.00	1,242.00		1,242.00	34%
32	SEDIMENT CONTROL LOG TYPE WOOD FIBER	600.00	LIN FT	5.95	3,570.00	-	-	-	-		-	
33	FERTILIZER TYPE 3	600.00	POUND	1.55	930.00	250.00	387.50	250.00	387.50		387.50	42%
34	COMMON TOPSOIL BORROW	200.00	CU YD	47.66	9,532.00	296.00	14,107.36	296.00	14,107.36		14,107.36	148%
35	ROLLED EROSION PREVENTION CATEGORY 20	3,560.00	SQ YD	1.99	7,084.40	3,118.00	6,204.82	3,118.00	6,204.82		6,204.82	88%
36	SEEDING	2.00	ACRE	22,749.57	45,499.14	0.89	20,247.12	0.89	20,247.12		20,247.12	45%
37	SEEDING MIXTURE 25-121	200.00	POUND	5.20	1,040.00	190.00	988.00	190.00	988.00		988.00	95%
38	HYDRAULIC BONDED FIBER MATRIX	7,000.00	POUND	1.91	13,370.00	950.00	1,814.50	950.00	1,814.50		1,814.50	14%
	Original Contract Totals				$ 1,461,454.93		$ 1,395,408.51		$ 1,395,408.51	$ -	$ 1,395,408.51	95%

Unit Price

EJCDC C-620 Contractor's Application for Payment
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CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Not Applicable

Information

Title

Adopt Resolution #24-055 Approving Final Payment to GMH Asphalt Corp. for Improvement Project #22-02; Autumn Heights Street Reconstruction.

Purpose/Background:

Resolution and Pay Request Attached.

Observations/Alternatives:

Issuing final payment will be contingent on receipt of the following items from GMH Asphalt Corp.:

1. IC-134 (Contractor's Withholding Affidavit showing compliance with the provisions of Minnesota Statue 290.92 requiring withholding state income tax).
2. Waiver of Mechanic's Lien Rights (Affidavits that all claims against GMH Asphalt Corp. by reasons of the contract have been fully paid or satisfactorily secured).
3. Consent of Surety to Final Payment (Certification from the contractor's surety).

Following receipt of these items, final payment will be issued.

Recommendation:

The Senior Engineering Technician has inspected the completed work and recommends final payment to GMH Asphalt Corp. for improvement project #22-02; Autumn Heights Street Reconstruction in the amount of $35,372.13.

Action:

Motion to adopt Resolution #24-055 approving final payment to GMH Asphalt Corp. for improvement project #22-02; Autumn Heights Street Reconstruction in the amount of $35,372.13.

Attachments

Pay Resolution #24-055

Pay Request

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	02/22/2024 11:13 AM
Bruce Westby	Bruce Westby	02/22/2024 12:02 PM
Brian Hagen	Brian Hagen	02/22/2024 02:37 PM
Form Started By: Stacie Damjanovich		Started On: 02/02/2024 12:54 PM
Final Approval Date: 02/22/2024		

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-055

RESOLUTION APPROVING FINAL PAYMENT TO GMH ASPHALT CORP. FOR IMPROVEMENT PROJECT #22-02, AUTUMN HEIGHTS STREET RECONSTRUCTION

WHEREAS, the City of Ramsey proposes to reconstruct Autumn Heights Subdivision; and

WHEREAS, pursuant to Ramsey City Council resolution #21-194, adopted July 13, 2021, the City Council ordered the City Engineer to request proposals for Topographic Survey, Geotechnical Evaluations and Utility Testing for proposed 2022 Pavement Management Program projects, including IP 22-02 Autumn Heights Subdivision; and

WHEREAS, pursuant to Ramsey City Council Resolution #21-224, adopted August 8th, 2021, the City Council awarded a proposal to Hakanson Anderson for Topographic Survey, and Haugo Geotechnical Services for a geotechnical report of the project area; and

WHEREAS, pursuant to Ramsey City Council resolution #21-300, adopted October 26, 2021, City staff has received and reviewed the Topographic Survey, Geotechnical Evaluations; and

WHEREAS, pursuant to Ramsey City Council resolution #22-150, adopted June 28, 2022 the City Council approved final plans and specifications as prepared by the City Engineer and authorized advertisement for bid for said improvements; and

WHEREAS, pursuant to Ramsey City Council resolution #22-175, adopted August 8, 2022 the bid of GMH Asphalt Corporation, of Chaska, Minnesota, in the amount of $897,894.48 for the bid was accepted as the lowest responsible bidder; and

WHEREAS, as of February 26, 2024, $824,867.93 has been paid to date; and

WHEREAS, the Senior Engineering Technician has inspected the completed work and recommends final payment to GMH Asphalt Corporation, of Chaska, Minnesota, for said project, in the amount of $35,372.13.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA:

1) That the City Council are hereby approves final payment to GMH Asphalt Corporation, of Chaska, Minnesota for Improvement Project #22-02 Autumn Heights Street Reconstruction, in the amount of $35,372.13.

2) That the City Council hereby accepts the project and authorizes the Mayor and City Administrator to sign the release form for payment.

3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of February 26, 2024.

4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember ____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

Pay Estimate Summary Sheet

Estimate Number:	4 Final
Project Number:	22-02
Project Name:	Autumn Heights Street Reconstructions
Period Ending	August 31, 2023
Contractor:	GMH Asphalt Corporation
Address:	9180 Laketown Road, Chaska, MN 55318

1	Original Contract Amount		$ 897,894.48
2	Change Order(s)	No. ____ Thru No. ____	
3	Total Funds Encumbered		$ 897,894.48
4	Value of Work Completed		$ 856,190.13
5	Retainage 0 %		$ -
	Percent Complete	100%	
6	Deductions or Charges		4049.93
7	Total Earned Less Retainage (Lines 4+5+6)		$ 860,240.06
8	Previous Payment(s)		$ 824,867.93
9	**Payment Due (Lines 7-8)**		**$ 35,372.13**
10	Total Balance to Finish, Including Retainage (Lines 3-7)		$ -

Certificaiton of Final Payment

I hereby certify that, to the best of my knowledge and belief, all items, quantities and prices of work and material shown on this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between owner and the undersigned Contractor, and as amended by any authorized changes and the foregoing is a true and correct statement of the amount for the Final Estimate, the provisions of M.S. 290.92 have been complied with and that all claims against me by reason of the contract have been paid or satisfactorily secured.

GMH Asphalt Corp Contractor Name	Brandon Butorac Print Name
VP Title	Signature
	2-2-24 Date

City of Ramsey Approval	
Signature (Project Engineer)	2/6/2024 Date
Signature (City Engineer)	2/20/2024 Date

Autumn Heights Street Reconstructions
I.P. 22-02
Estimate No. 4 **Final**
Period Ending August 31, 2023

Final

Item No.	MnDOT No.	Item Description	CONTRACT AMOUNT				COMPLETED THIS PERIOD		COMPLETED TO DATE	
			Unit	Estimated Quantity	Unit Price	Extended Total	Quantity	Extended Total	Quantity	Extended Total
1	2021.501	Mobilization	LS	1.0	$ 35,600.00	$ 35,600.00	0.0	$ -	1.0	$ 35,600.00
2	2101.502	Clearing Tree	EA	13	$ 262.00	$ 3,406.00	0.0	$ -	13	$ 3,406.00
3	2101.502	Grubbing Tree	EA	13	$ 93.10	$ 1,210.30	0.0	$ -	13	$ 1,210.30
4	2101.503	Remove Culvert	LF	519	$ 5.55	$ 2,880.45	0.0	$ -	547	$ 3,035.85
5	2104.503	Sawing Bituminous Pavement - Full Depth	LF	1082	$ 2.33	$ 2,521.06	0.0	$ -	857	$ 1,996.81
6	2104.503	Sawing Concrete Pavement - Full Depth	LF	290	$ 7.15	$ 2,073.50	0.0	$ -	204	$ 1,458.60
7	2104.504	Remove Concrete Pavement - Driveways	SY	128	$ 10.00	$ 1,280.00	0.0	$ -	171	$ 1,710.00
8	2104.504	Remove Bituminous Pavement - Driveways	SY	329	$ 5.00	$ 1,645.00	0.0	$ -	407	$ 2,035.00
9	2104.504	Remove Bituminous Pavement - Roadways	SY	1852	$ 3.25	$ 6,019.00	0.0	$ -	1996	$ 6,487.00
10	2104.504	Remove Gravel Surface - Driveways	SY	68	$ 5.00	$ 340.00	0.0	$ -	39	$ 195.00
11	2104.502	Salvage and Install Mail Box Support	EA	24	$ 212.00	$ 5,088.00	0.0	$ -	23	$ 4,876.00
12	2540.602	Temporary Mail Box Cluster	EA	2	$ 688.00	$ 1,376.00	0.0	$ -	1	$ 688.00
13	2105.607	Common Excavation (EV)	CY	695	$ 33.90	$ 23,560.50	0.0	$ -	65	$ 2,203.50
14	2105.607	Subgrade Excavation, Remove Unsuitable Materials (EV)	CY	1213	$ 31.50	$ 38,209.50	0.0	$ -	1288	$ 40,572.00
15	2106.607	Haul & Stockpile Reclaim Material (LV)	CY	1540	$ 12.25	$ 18,865.00	0.0	$ -	1278	$ 15,655.50
16	2106.507	Select Granular Borrow (CV)	CY	1213	$ 23.65	$ 28,687.45	0.0	$ -	1213	$ 28,687.45
17	2112.519	Subgrade Preparation	RDST	6	$ 150.00	$ 900.00	0.0	$ -	6	$ 900.00
18	2130.523	Water	MGAL	225	$ 52.50	$ 11,812.50	0.0	$ -	26	$ 1,365.00
19	2211.507	Aggregate Base Class 5 - Modified (CV)	CY	380	$ 37.50	$ 14,250.00	0.0	$ -	380	$ 14,250.00
20	2215.504	Full Depth Reclamation	SY	22995	$ 1.75	$ 40,241.25	0.0	$ -	22995	$ 40,241.25
21	2105.507	Geotextile Fabric Type 4	SY	109	$ 3.50	$ 381.50	0.0	$ -	109	$ 381.50
22	2108.504	Geotextile Fabric Type 5	SY	1819	$ 1.50	$ 2,728.50	0.0	$ -	1867	$ 2,800.50
23	2232.504	Mill Bituminous Pavement (2.0")	SY	28	$ 6.00	$ 168.00	0.0	$ -	24	$ 144.00
24	2357.506	Bituminous Material for Tack Coat	GAL	790	$ 4.25	$ 3,357.50	0.0	$ -	1100	$ 4,675.00
25	2360.509	Type SP 12.5 Non Wearing Course Mixture (3,C)	TON	1339	$ 94.50	$ 126,535.50	0.0	$ -	1318	$ 124,551.00
26	2360.509	Type SP 9.5 Wearing Course Mixture (3,C)	TON	2831	$ 96.70	$ 273,757.70	0.0	$ -	2891	$ 279,559.70
27	2360.509	Type SP 9.5 Wearing Course Mixture (3,C) 2.5" Trail	Ton	2	$ 175.00	$ 350.00	0.0	$ -	0	$ -
28	2360.509	Type SP 9.5 Wearing Course Mixture (3,C) Driveways	Ton	35	$ 356.00	$ 12,460.00	0.0	$ -	59	$ 21,004.00
29	2501.503	15" CS Pipe Culvert	LF	27	$ 100.00	$ 2,700.00	0.0	$ -	26	$ 2,600.00
30	2501.503	15" RC Pipe Sewer Design 3006 Class III	LF	427	$ 107.00	$ 45,689.00	0.0	$ -	460	$ 49,220.00
31	2501.503	18" RC Pipe Sewer Design 3006 Class III	LF	95	$ 98.05	$ 9,314.75	0.0	$ -	112	$ 10,981.60
32	2502.503	4" Perf PVC Pipe Drain	LF	437	$ 7.75	$ 3,386.75	0.0	$ -	437	$ 3,386.75
33	2501.502	15" CS Pipe Apron	EA	2	$ 836.00	$ 1,672.00	0.0	$ -	2	$ 1,672.00
34	2501.502	15" RC Pipe Apron	EA	18	$ 1,751.00	$ 31,518.00	0.0	$ -	18	$ 31,518.00
35	2501.502	18" RC Pipe Apron	EA	4	$ 1,838.00	$ 7,352.00	0.0	$ -	4	$ 7,352.00
36	2502.502	4" Precast Concrete Headwall	EA	1	$ 423.00	$ 423.00	0.0	$ -	1	$ 423.00
37	2531.503	Cocrete Curb & Gutter Design B418	LF	718	$ 31.75	$ 22,796.50	0.0	$ -	714	$ 22,669.50

			CONTRACT AMOUNT				COMPLETED THIS PERIOD		COMPLETED TO DATE	
Item No.	MnDOT No.	Item Description	Unit	Estimated Quantity	Unit Price	Extended Total	Quantity	Extended Total	Quantity	Extended Total
38	2531.504	6" Concrete Paement - Driveway	SY	151	$ 93.10	$ 14,058.10	0	$ -	171	$ 15,920.10
39	2531.504	Gravel Surface	SY	25	$ 16.80	$ 420.00	0	$ -	25	$ 420.00
40	2575.602	Landscape Restoration	EA	26	$ 272.00	$ 7,072.00	0	$ -	4	$ 1,088.00
41	2563.601	Traffic Control	LS	1	$ 1,693.00	$ 1,693.00	0	$ -	1	$ 1,693.00
42	2573.502	Storm Drain Inlet Protection - Culvert	EA	24	$ 114.00	$ 2,736.00	0	$ -	20	$ 2,280.00
43	2573.503	Sediment Control Log Type Straw	LF	2580	$ 3.80	$ 9,804.00	661	$ 2,511.80	2645	$ 10,051.00
44	2573.503	Silt Fence, Type MS	LF	3445	$ 2.18	$ 7,510.10	910	$ 1,983.80	3640	$ 7,935.20
45	2573.501	Stabilized Construction Exit	EA	1	$ 750.00	$ 750.00	0	$ -	0	$ -
46	2574.507	Topsoil (LV)	CY	821	$ 61.90	$ 50,819.90	212	$ 13,122.80	429	$ 26,555.10
47	2574.508	Fertilizer Type 3	LBS	175	$ 1.04	$ 182.00	75	$ 78.00	300	$ 312.00
48	2511.509	Random Rip Rap Class III	CY	26	$ 167.00	$ 4,342.00	0	$ -	25	$ 4,175.00
49	2575.505	Seeding	ACRE	1.43	$ 6,924.00	$ 9,901.32	0.48	$ 3,323.52	1.43	$ 9,901.32
50	2575.508	Hydraulic Matrix Type Mulch	LBS	5720	$ 0.58	$ 3,317.60	2091	$ 1,212.78	5720	$ 3,317.60
51	2575.508	Seed Mixture 25-151	LBS	145	$ 5.05	$ 732.25	150	$ 757.50	600	$ 3,030.00
		GRAND TOTALS				**$ 897,894.48**		**$ 22,990.20**		**$ 856,190.13**

Internal City Use Only				
Pavement Management Funds		*$ 22,990.20*		*$ 740,920.28*
Storm Sewer Utility Funds		*$ -*		*$ 115,269.85*
** Mobilization: 90% Street / 10% Storm*				
Total Funds		*$ 22,990.20*		*$ 856,190.13*

GMH ASPHALT CORPORATION
9180 LAKETOWN ROAD - CHASKA, MN 55318
PHONE 952.442.5288 FAX 952.442.5656

Extra Work Invoice

Date: 8/31/2023

To: City of Ramsey
7550 Sunwood Drive NW

Ramsey, MN 55303

Invoice No:	2
Invoice Date:	8/31/2023
Job:	RAMSEY AUTUMN WOODS

Explanation of Work

ADDED SHOULDER WITH MILLINGS AND BLANKET

Description	Qty	U/M	Unit Price	Amount
GROUNDSCAPE INVOICE 2871	1.00	LS	1,675.75	1,675.75
GENERAL CONTRACTOR MARK UP	1.00	LS	167.58	167.58

Current Invoice $ 1,843.33

Additional Notes:

GROUNDSCAPE, ENTERPRISE,INC

P.O. BOX 53
MAPLE PLAIN, MN 55359

Invoice

Date	Invoice #
8/27/2023	2871

Bill To
gmh asphalt 9180 Laketown Rd, Chaska, MN 55318

Project

Description	Qty	Rate	Amount
EXTRA WORK Ramsey-Autumn Height Street Recon			
MOBILIZATION	1	150.00	150.00
INSTALLED A 2"X140LF MILLING SHOULDER, USED 7TN AND 5CY OF TOPSOIL AND 124SY EROSION CONTROL BLANKET/SEED	1	1,525.75	1,525.75

Phone #	Fax #	E-mail	Balance Due
612 7026900	763 479-6777	groundscape@hotmail.com	$1,675.75

GMH ASPHALT CORPORATION
9180 LAKETOWN ROAD - CHASKA, MN 55318
PHONE 952.442.5288 FAX 952.442.5656

Extra Work Invoice

Date: 5/31/2023

To: City of Ramsey
7550 Sunwood Drive NW

Ramsey, MN 55303

Invoice No:	3	**Explanation of Work**
Invoice Date:	5/31/2023	FIX WASH OUT ON 167TH LANE
Job:	RAMSEY AUTUMN WOODS	

Description	Qty	U/M	Unit Price	Amount
GROUNDSCAPE INVOICE 2804	1.00	LS	2,006.00	2,006.00
GENERAL CONTRACTOR MARK UP	1.00	LS	200.60	200.60

Current Invoice $ 2,206.60

Additional Notes:

GROUNDSCAPE, ENTERPRISE,INC

P.O. BOX 53
MAPLE PLAIN, MN 55359

Invoice

Date	Invoice #
5/31/2023	2804

Bill To
gmh asphalt 9180 Laketown Rd, Chaska, MN 55318

			Project
Description	Qty	Rate	Amount
RAMSEY CALLED TO INSTALL BMP AT WASH OUT			
MOBILIZATION	1.9	135.00	256.50
SEDIMENT CONTROL TYPE LOGS	160	4.00	640.00
WOOD STACKS	1	50.00	50.00
LABOR	1.5	135.00	202.50
REMOVE MULCH LOG FROM THESE AREA	1	200.00	200.00
PREP AREA	1	150.00	150.00
COMMON TOPSOIL	3	75.00	225.00
EROSION CONTROL BLANKET AND SEED	94	3.00	282.00

Phone #	Fax #	E-mail
612 7026900	763 479-6777	groundscape@hotmail.com

Balance Due $2,006.00

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Not Applicable

Information

Title

Adopt Resolution #24-057 Approving Partial Payment to Enebak Construciton Company for Improvement Project #23-20; COR Mass Grading.

Purpose/Background:

Resolution and Pay Request Attached.

Recommendation:

The Senior Engineering Technician has inspected the completed work and recommends partial payment to Enebak Construction Company for improvement project #23-20, COR Mass Grading in the amount of $975.84.

Action:

Motion to adopt Resolution #24-057 approving partial payment to Enebak Construction Company for improvement project #23-20 COR Mass Grading in the amount of $975.84.

Attachments

Pay Resolution #24-057

Pay Request

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	02/22/2024 11:15 AM
Brian Hagen	Brian Hagen	02/22/2024 02:38 PM
Form Started By: Stacie Damjanovich		Started On: 02/08/2024 08:26 AM
Final Approval Date: 02/22/2024		

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-057

RESOLUTION APPROVING PARTIAL PAYMENT NO. 5 TO ENEBAK CONSTRUCTION COMPANY OF LAKEVILLE, MINNESOTA FOR IMPROVEMENT PROJECT #23-20; COR MASS GRADING

WHEREAS, the City of Ramsey proposes to construct infrastructure improvements within The COR; and

WHEREAS, pursuant to Ramsey City Council resolution #22-241, adopted October 25, 2022, the City Council authorized Bolton & Menk, Inc. to complete The COR Public Infrastructure and Wetland Analysis proposals; and

WHEREAS, pursuant to Ramsey City Council resolution #23-107, adopted May 9, 2023, the City Council approved The COR Public Infrastructure Design Services proposal of Bolton & Menk, Inc. specifying their scope of services and not-to-exceed fees for design services associated with public infrastructure improvements in The COR; and

WHEREAS, pursuant to Ramsey City Council resolution #23-157, adopted July 11, 2023, the City Council approves the plans prepared by Bolton and Menk, Inc. and authorized advertising bids for City Improvement Project #23-20, COR Mass Grading; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-176, adopted August 8, 2023, a contract was awarded to Enebak Construction Company of Lakeville, Minnesota in the amount of $4,197,240.34 for said improvements; and

WHEREAS, as of February 26, 2024 $3,960,231.78 has been paid to date; and

WHEREAS, the Senior Engineering Technician has inspected the completed work and recommends partial payment No. 5 to Enebak Construction Company of Lakeville, Minnesota for improvement project #23-20, The COR Mass Grading, in the amount of $975.84.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1) The City Council hereby authorizes partial payment No. 5 to Enebak Construction Company of Lakeville, Minnesota for Improvement Project #23-20, The COR Mass Grading in the amount of $975.84.

2) The City Council hereby authorizes the Mayor and City Administrator to sign the release form for this payment.

3) The total amount of this payment is not included in resolutions approving payment of bills

for the date of February 26, 2024.

4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

24-057

Contractor's Application for Payment

Owner:	City of Ramsey	**Owner's Project No.:**	23-20
Engineer:	Bolton & Menk, Inc.	**Engineer's Project No.:**	0R1.130893
Contractor:	Enebak Construction Company	**Agency's Project No.:**	
Project:	The COR Grading Improvements		
Contract:			
Application No.:	5	**Application Date:**	2/6/2024
Application Period:	From 1/1/2024	to	1/31/2024

1. Original Contract Price	$	4,197,240.34
2. Net change by Change Orders	$	56,955.69
3. Current Contract Price (Line 1 + Line 2)	$	4,254,196.03
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	$	4,169,692.23
5. Retainage		
a. 5% X $ 4,169,692.23 Work Completed	$	208,484.61
b. X $ - Stored Materials	$	-
c. Total Retainage (Line 5.a + Line 5.b)	$	208,484.61
6. Amount eligible to date (Line 4 - Line 5.c)	$	3,961,207.62
7. Less previous payments	$	3,960,231.78
8. Amount due this application	**$**	**975.84**
9. Balance to finish, including retainage (Line 3 - Line 4)	$	84,503.80

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Enebak Construction Company: 16972 Brandtjen Farm Drive, Lakeville, MN 55044

Signature: [signature] **Date:** Feb. 7 2024

Name: Tim Malecha **Title:** Project Manager

Recommended by Engineer		**Approved by Owner**	
By:	[signature]	**By:**	[signature]
Name:	Kevin Kielb	**Name:**	Bruce Westby
Title:	Principal Engineer	**Title:**	City Engineer / Public Works Dir.
Date:	2/6/2024	**Date:**	2/13/2024

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Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	City of Ramsey
Engineer:	Bolton & Menk, Inc.
Contractor:	Enebak Construction Company
Project:	The COR Grading Improvements
Contract:	
Owner's Project No.:	23-20
Engineer's Project No.:	0R1.130893
Contractor's Project No.:	
Agency's Project No.:	

Application No.: 5 Application Period: From 01/01/24 to 01/31/24 Application Date: 02/06/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K	L
		Contract Information				Previous Estimate		Work Completed					
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) ($)
					Original Contract								
1	MOBILIZATION	1.00	LUMP SUM	84,337.50	84,337.50	1.00	84,337.50	1.00	84,337.50		84,337.50	100%	-
2	REMOVE MANHOLE OR CATCH BASIN (STORM)	10.00	EACH	1,428.01	14,280.10	10.00	14,280.10	10.00	14,280.10		14,280.10	100%	-
3	REMOVE SHEET PILING AND CONCRETE END CAP	1.00	EACH	1,022.95	1,022.95	1.00	1,022.95	1.00	1,022.95		1,022.95	100%	-
4	REMOVE MANHOLE (SANITARY)	4.00	EACH	2,194.87	8,779.48	4.00	8,779.48	4.00	8,779.48		8,779.48	100%	-
5	REMOVE GATE VALVE & BOX	1.00	EACH	426.12	426.12	1.00	426.12	1.00	426.12		426.12	100%	-
6	REMOVE HYDRANT	2.00	EACH	426.12	852.24	2.00	852.24	2.00	852.24		852.24	100%	-
7	REMOVE STORM PIPE	1,235.00	LIN FT	39.48	48,757.80	1,235.00	48,757.80	1,235.00	48,757.80		48,757.80	100%	-
8	REMOVE SANITARY PIPE	532.00	LIN FT	18.81	10,006.92	532.00	10,006.92	532.00	10,006.92		10,006.92	100%	-
9	REMOVE WATERMAIN	659.00	LIN FT	13.71	9,034.89	650.00	8,911.50	650.00	8,911.50		8,911.50	99%	123.39
10	REMOVE AND REPLACE CURB & GUTTER	25.00	LIN FT	120.95	3,023.75	-	-	-	-		-		3,023.75
11	SAW CUT BITUMINOUS PAVEMENT (FULL DEPTH)	48.00	LIN FT	3.00	144.00	48.00	144.00	48.00	144.00		144.00	100%	-
12	REMOVE BITUMINOUS PAVEMENT	2,440.00	SQ YD	2.50	6,100.00	2,440.00	6,100.00	2,440.00	6,100.00		6,100.00	100%	-
13	BITUMINOUS PATCH SPECIAL	30.00	SQ YD	138.82	4,164.60	-	-	-	-		-		4,164.60
14	SALVAGE & REINSTALL RIPRAP	100.00	CU YD	87.12	8,712.00	30.00	2,613.60	30.00	2,613.60		2,613.60	30%	6,098.40
15	EXCAVATION - COMMON (EV)	366,900.00	CU YD	1.47	539,343.00	357,845.00	526,032.15	357,845.00	526,032.15		526,032.15	98%	13,310.85
16	EXCAVATION - SUBGRADE (EV)	5,550.00	CU YD	1.47	8,158.50	-	-	-	-		-		8,158.50
17	COMMON EMBANKMENT (CV)	284,250.00	CU YD	0.01	2,842.50	262,316.00	2,623.16	262,316.00	2,623.16		2,623.16	92%	219.34
18	DEWATERING	1.00	LUMP SUM	500,000.00	500,000.00	1.00	500,000.00	1.00	500,000.00		500,000.00	100%	-
19	EXCAVATION SPECIAL (EV)	160,920.00	CU YD	1.47	236,552.40	189,142.00	278,038.74	189,142.00	278,038.74		278,038.74	118%	(41,486.34)
20	EMBANKMENT SPECIAL (CV)	146,310.00	CU YD	0.01	1,463.10	174,532.00	1,745.32	174,532.00	1,745.32		1,745.32	119%	(282.22)
21	CLAY LINER (CV) (P)	26,100.00	CU YD	35.47	925,767.00	26,303.00	932,967.41	26,303.00	932,967.41		932,967.41	101%	(7,200.41)
22	STOCKPILE EXCESS TOPSOIL (SV)	10,470.00	CU YD	0.01	104.70	10,470.00	104.70	10,470.00	104.70		104.70	100%	-
23	STREET SWEEPER (WITH PICKUP BROOM)	25.00	HOUR	165.00	4,125.00	136.50	22,522.50	136.50	22,522.50		22,522.50	546%	(18,397.50)
24	SKID LOADER	50.00	HOUR	203.00	10,150.00	42.00	8,526.00	42.00	8,526.00		8,526.00	84%	1,624.00
25	15" CMP APRON	2.00	EACH	453.21	906.42	-	-	-	-		-		906.42
26	15" RC PIPE APRON	2.00	EACH	2,016.77	4,033.54	2.00	4,033.54	2.00	4,033.54		4,033.54	100%	-
27	21" RC PIPE APRON	1.00	EACH	2,707.74	2,707.74	-	-	-	-		-		2,707.74
28	24" RC PIPE APRON	1.00	EACH	5,723.94	5,723.94	-	-	-	-		-		5,723.94
29	30" RC PIPE APRON	1.00	EACH	3,921.84	3,921.84	1.00	3,921.84	1.00	3,921.84		3,921.84	100%	-
30	36" RC PIPE APRON	1.00	EACH	5,312.46	5,312.46	-	-	-	-		-		5,312.46
31	TRENCHLESS STORM SEWER	136.00	LIN FT	1,731.76	235,519.36	136.00	235,519.36	136.00	235,519.36		235,519.36	100%	-
32	8" CONCRETE HEADWALL	3.00	EACH	19,173.00	57,519.00	3.00	57,519.00	3.00	57,519.00		57,519.00	100%	-
33	15" CMP	100.00	LIN FT	35.75	3,575.00	-	-	-	-		-		3,575.00
34	15" RC PIPE SEWER CLASS V	217.00	LIN FT	52.80	11,457.60	217.00	11,457.60	217.00	11,457.60		11,457.60	100%	-
35	21" RC PIPE SEWER CLASS IV	47.00	LIN FT	65.36	3,071.92	47.00	3,071.92	47.00	3,071.92		3,071.92	100%	-
36	24" RC PIPE SEWER CLASS III	448.00	LIN FT	72.39	32,430.72	448.00	32,430.72	448.00	32,430.72		32,430.72	100%	-
37	30" RC PIPE SEWER CLASS IV	417.00	LIN FT	122.33	51,011.61	417.00	51,011.61	417.00	51,011.61		51,011.61	100%	-
38	36" RC PIPE SEWER CLASS III	122.00	LIN FT	141.50	17,263.00	13.00	1,839.50	13.00	1,839.50		1,839.50	11%	15,423.50
39	48" RC PIPE SEWER CLASS III	1,715.00	LIN FT	245.81	421,564.15	1,715.00	421,564.15	1,715.00	421,564.15		421,564.15	100%	-
40	CONNECT TO EXISTING STORM SEWER	7.00	EACH	3,057.93	21,405.51	6.00	18,347.58	6.00	18,347.58		18,347.58	86%	3,057.93
41	6" DIP WATERMAIN CL 53	32.00	LIN FT	64.17	2,053.44	32.00	2,053.44	32.00	2,053.44		2,053.44	100%	-
42	8" DIP WATERMAIN CL 52	120.00	LIN FT	61.05	7,326.00	120.00	7,326.00	120.00	7,326.00		7,326.00	100%	-

EJCDC C-620 Contractor's Application for Payment
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Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	City of Ramsey
Engineer:	Bolton & Menk, Inc.
Contractor:	Enebak Construction Company
Project:	The COR Grading Improvements
Contract:	

Owner's Project No.: 23-20
Engineer's Project No.: 0R1.130893
Contractor's Project No.:
Agency's Project No.:

Application No.: 5 Application Period: From 01/01/24 to 01/31/24 Application Date: 02/06/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K	L
		Contract Information				Previous Estimate		Work Completed					
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) ($)
43	12" DIP WATERMAIN CL 52	620.00	LIN FT	87.16	54,039.20	620.00	54,039.20	620.00	54,039.20		54,039.20	100%	-
44	6" GATE VALVE AND BOX	2.00	EACH	2,224.94	4,449.88	2.00	4,449.88	2.00	4,449.88		4,449.88	100%	-
45	8" GATE VALVE AND BOX	2.00	EACH	3,041.71	6,083.42	2.00	6,083.42	2.00	6,083.42		6,083.42	100%	-
46	12" GATE VALVE AND BOX	3.00	EACH	5,315.48	15,946.44	3.00	15,946.44	3.00	15,946.44		15,946.44	100%	-
47	HYDRANT	2.00	EACH	5,844.34	11,688.68	2.00	11,688.68	2.00	11,688.68		11,688.68	100%	-
48	WATERMAIN FITTINGS	1,700.00	LBS	14.36	24,412.00	1,700.00	24,412.00	1,700.00	24,412.00		24,412.00	100%	-
49	CONNECT TO EXISTING WATER MAIN	3.00	EACH	1,747.39	5,242.17	3.00	5,242.17	3.00	5,242.17		5,242.17	100%	-
50	CONNECT TO EXISTING SANITARY SEWER	2.00	EACH	4,368.47	8,736.94	2.00	8,736.94	2.00	8,736.94		8,736.94	100%	-
51	CLEAN & VIDEO TAPE PIPE SEWER	740.00	LIN FT	4.03	2,982.20	740.00	2,982.20	740.00	2,982.20		2,982.20	100%	-
52	8" PVC PIPE SEWER	170.00	LIN FT	32.12	5,460.40	170.00	5,460.40	170.00	5,460.40		5,460.40	100%	-
53	18" PVC PIPE SEWER	570.00	LIN FT	66.64	37,984.80	570.00	37,984.80	570.00	37,984.80		37,984.80	100%	-
54	4" INSULATION	20.00	SQ YD	75.45	1,509.00	20.00	1,509.00	20.00	1,509.00		1,509.00	100%	-
55	CONSTRUCT SANITARY SEWER MANHOLE	46.50	LIN FT	409.90	19,060.35	46.50	19,060.35	46.50	19,060.35		19,060.35	100%	-
56	CONSTRUCT DRAINAGE STRUCTURE DES 48-4020	19.50	LIN FT	481.25	9,384.38	19.50	9,384.38	19.50	9,384.38		9,384.38	100%	-
57	CONSTRUCT DRAINAGE STRUCTURE DES 60-4020	11.20	LIN FT	864.89	9,686.77	11.20	9,686.77	11.20	9,686.77		9,686.77	100%	-
58	CONSTRUCT DRAINAGE STRUCTURE DES 72-4020	31.00	LIN FT	848.50	26,303.50	31.00	26,303.50	31.00	26,303.50		26,303.50	100%	-
59	CONSTRUCT DRAINAGE STRUCTURE DES 84-4020	17.90	LIN FT	1,252.62	22,421.90	18.00	22,547.16	18.00	22,547.16		22,547.16	101%	(125.26)
60	CONSTRUCT DRAINAGE STRUCTURE DES 108-4020	21.60	LIN FT	2,138.96	46,201.54	21.60	46,201.54	21.60	46,201.54		46,201.54	100%	-
61	CONSTRUCT DRAINAGE STRUCTURE DES 60-4022	12.40	LIN FT	628.38	7,791.91	12.40	7,791.91	12.40	7,791.91		7,791.91	100%	-
62	CONSTRUCT DRAINAGE STRUCTURE DESIGN 84-4022	15.30	LIN FT	1,363.21	20,857.10	15.30	20,857.11	15.30	20,857.11		20,857.11	100%	(0.01)
63	CONSTRUCT DRAINAGE STRUCTURE - OUTLET CONTROL STRUCTURE (5' DIA)	1.00	EACH	9,003.19	9,003.19	1.00	9,003.19	1.00	9,003.19		9,003.19	100%	-
64	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (SPLITTER STRUCTURE 7)	1.00	EACH	86,978.28	86,978.28	1.00	86,978.28	1.00	86,978.28		86,978.28	100%	-
65	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (SPLITTER STRUCTURE 22)	1.00	EACH	98,761.35	98,761.35	1.00	98,761.35	1.00	98,761.35		98,761.35	100%	-
66	CASTING ASSEMBLY, STORM	15.00	EACH	467.09	7,006.35	12.00	5,605.08	12.00	5,605.08		5,605.08	80%	1,401.27
67	CASTING ASSEMBLY, SANITARY	4.00	EACH	428.52	1,714.08	4.00	1,714.08	4.00	1,714.08		1,714.08	100%	-
68	ADJUST FRAME & RING CASTING	10.00	EACH	603.18	6,031.80	-	-	-	-		-		6,031.80
69	RANDOM RIPRAP CLASS III	85.00	CU YD	143.00	12,155.00	271.09	38,765.87	271.09	38,765.87		38,765.87	319%	(26,610.87)
70	TRAFFIC CONTROL	1.00	LUMP SUM	5,000.00	5,000.00	1.00	5,000.00	1.00	5,000.00		5,000.00	100%	-
71	F&I PERMANENT TYPE III BARRICADES	2.00	EACH	450.00	900.00	-	-	-	-		-		900.00
72	EROSION CONTROL SUPERVISOR	1.00	LUMP SUM	0.01	0.01	1.00	0.01	1.00	0.01		0.01	100%	-
73	STABILIZED CONSTRUCTION EXIT	1.00	LUMP SUM	1,274.30	1,274.30	-	-	-	-		-		1,274.30
74	STORM DRAIN INLET PROTECTION	48.00	EACH	412.65	19,807.20	-	-	-	-		-		19,807.20
75	SILT FENCE, TYPE MS	9,190.00	LIN FT	1.80	16,542.00	5,700.00	10,260.00	5,700.00	10,260.00		10,260.00	62%	6,282.00
76	TEMPORARY STABILIZATION	50.00	ACRE	650.00	32,500.00	8.00	5,200.00	8.00	5,200.00		5,200.00	16%	27,300.00
77	TOPSOIL PLACEMENT (CV)	39,400.00	CU YD	1.83	72,102.00	39,400.00	72,102.00	39,400.00	72,102.00		72,102.00	100%	-
78	ROLLED EROSION PREVENTION CATEGORY 20	15,500.00	SQ YD	1.54	23,870.00	2,000.00	3,080.00	2,000.00	3,080.00		3,080.00	13%	20,790.00
79	SEED MIXTURE 25-141	3,700.00	POUND	4.28	15,836.00	2,457.00	10,515.96	2,697.00	11,543.16		11,543.16	73%	4,292.84
80	SEED MIXTURE 34-263	70.00	POUND	62.90	4,403.00	14.00	880.60	14.00	880.60		880.60	20%	3,522.40
81	SEED MIXTURE 38-631	70.00	POUND	43.42	3,039.40	-	-	-	-		-		3,039.40
82	HYDRAULIC MULCH MATRIX	117,300.00	POUND	0.90	105,570.00	117,300.00	105,570.00	117,300.00	105,570.00		105,570.00	100%	-
83	SEED MIXTURE NATIVE GRASS - CUSTOM	60.00	POUND	13.20	792.00	12.00	158.40	12.00	158.40		158.40	20%	633.60
84	WATER FOR DUST CONTROL	2,000.00	MGAL	9.38	18,760.00	1,680.69	15,764.90	1,680.69	15,764.90		15,764.90	84%	2,995.10
				Original Contract Totals	$ 4,197,240.34		$ 4,118,616.02		$ 4,119,643.22	$ -	$ 4,119,643.22	98%	$ 77,597.12

Unit Price

EJCDC C-620 Contractor's Application for Payment
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Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: City of Ramsey
Engineer: Bolton & Menk, Inc.
Contractor: Enebak Construction Company
Project: The COR Grading Improvements
Contract:

Owner's Project No.: 23-20
Engineer's Project No.: 0R1.130893
Contractor's Project No.:
Agency's Project No.:

Application No.: 5 Application Period: From 01/01/24 to 01/31/24 Application Date: 02/06/24

A	B	C	D	E	F	F1	F2	G	H	I	J	K	L
		Contract Information				Previous Estimate		Work Completed					
Bid Item No.	Description	Item Quantity	Units	Unit Price ($)	Value of Bid Item (C X E) ($)	Quantity Previous Estimate	Value Previous Estimate	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) ($)	Materials Currently Stored (not in G) ($)	Work Completed and Materials Stored to Date (H + I) ($)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) ($)
CHANGE ORDER NO. 1						Change Orders							
CO-1.1	15" BULKHEAD	3.00	EACH	1,000.00	3,000.00	3.00	3,000.00	3.00	3,000.00		3,000.00	100%	-
CO-1.2	24" BULKHEAD	1.00	EACH	1,500.00	1,500.00	-	-	-	-		-		1,500.00
CO-1.3	36" BULKHEAD	2.00	EACH	2,000.00	4,000.00	1.00	2,000.00	1.00	2,000.00		2,000.00	50%	2,000.00
CO-1.4	6' DIA STRUCTURE (9A)	1.00	LS	7,757.38	7,757.38	1.00	7,757.38	1.00	7,757.38		7,757.38	100%	-
CO-1.5	6' DIA STRUCTURE (10A)	1.00	LS	9,820.02	9,820.02	1.00	9,820.02	1.00	9,820.02		9,820.02	100%	-
CO-1.6	UPSIZE MANHOLE 19 FROM 60" TO 72"	1.00	LS	2,057.94	2,057.94	1.00	2,057.94	1.00	2,057.94		2,057.94	100%	-
CO-1.7	UPSIZE MANHOLE 11 FROM 72" TO 84"	1.00	LS	3,640.73	3,640.73	1.00	3,640.73	1.00	3,640.73		3,640.73	100%	-
CO-1.8	UPSIZE MANHOLE 10 FROM 72" TO 96"	1.00	LS	4,723.08	4,723.08	1.00	4,723.08	1.00	4,723.08		4,723.08	100%	-
CO-1.9	UPSIZE MANHOLE 9 FROM 84" TO 96"	1.00	LS	3,217.83	3,217.83	1.00	3,217.83	1.00	3,217.83		3,217.83	100%	-
CHANGE ORDER NO. 2													
CO-2.1	SAWCUT BITUMINOUS PAVEMENT	50.00	LIN FT	3.00	150.00	45.00	135.00	45.00	135.00		135.00	90%	15.00
CO-2.2	REMOVE BITUMINOUS PAVEMENT	70.00	SQ YD	2.50	175.00	46.00	115.00	46.00	115.00		115.00	66%	60.00
CO-2.3	BITUMINOUS PATCH SPECIAL	70.00	SQ YD	138.82	9,717.40	46.00	6,385.72	46.00	6,385.72		6,385.72	66%	3,331.68
CO-2.4	30" RCP STORM SEWER CLASS IV	47.00	LIN FT	122.33	5,749.51	47.00	5,749.51	47.00	5,749.51		5,749.51	100%	-
CO-2.5	MODIFY STORM STRUCTURE NO. 6 (REALIGNMENT)	1.00	LS	5,000.00	5,000.00	1.00	5,000.00	1.00	5,000.00		5,000.00	100%	-
CO-2.6	REMOVE STORM PIPE	(90.00)	LF	39.48	(3,553.20)	(90.00)	(3,553.20)	(90.00)	(3,553.20)		(3,553.20)	100%	-
					-				-		-		-
				Change Order Totals	$ 56,955.69		$ 50,049.01		$ 50,049.01	$ -	$ 50,049.01	88%	$ 6,906.68
						Original Contract and Change Orders							
				Project Totals	$ 4,254,196.03		$ 4,168,665.03		$ 4,169,692.23	$ -	$ 4,169,692.23	98%	$ 84,503.80

EJCDC C-620 Contractor's Application for Payment
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CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Address infrastructure needs.

Information

Title

Adopt Resolution #24-066 Approving Partial Payment No. 8 to Magney Construction, Inc. For Improvement Project #21-09, Centralized Water Treatment Plant.

Purpose/Background:

Pay Application and Resolution attached.

Recommendation:

The Resident Project Representative from Advanced Engineering and Environmental Services (AE2S) has inspected the completed work and recommends partial payment #8 to Magney Construction, Inc. for said project in the amount of $1,782,522.05.

Action:

The City Council hereby authorizes partial payment #8 to Magney Construction, Inc. of Chanhassen, Minnesota, for Improvement Project #21-09, Centralized Water Treatment Plant, in the amount of $1,782,522.05.

Attachments

Pay Estimate
Resolution

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Bruce Westby	02/22/2024 11:19 AM
Brian Hagen	Brian Hagen	02/22/2024 02:42 PM
Form Started By: Marsha Weidner		Started On: 02/20/2024 01:21 PM
Final Approval Date: 02/22/2024		

Contractor's Application For Payment No. 08A

	Application Period: 1/4/2024 - 2/9/2024	Application Date: 2/9/2024 (revised 2/16/24)
To (Owner): City of Ramsey, MN	From (Contractor): Magney Construction, Inc.	Via (Engineer): Advanced Engineering and Environmental Services, Inc.
Project: Ramsey Water Treatment Plant	Contract: All Construction	
Owner's Contract No.:	Contractor's Project No.: 00599	Engineer's Project No.: 05434-2020-002

Application for Payment

Change Order Summary

Approved Change Orders

Number	Additions	Deductions
1	$ 794,153.71	
TOTALS	$794,153.71	$0.00
NET CHANGE BY CHANGE ORDERS	$794,153.71	

1.	**ORIGINAL CONTRACT PRICE**		$31,528,500.00
2.	**Net change by Change Orders**		$794,153.71
3.	**CURRENT CONTRACT PRICE (Line 1 ± 2)**		$32,322,653.71
4.	**TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)**		$7,932,374.95
5.	**RETAINAGE:**		
	a. 5.0% $7,258,765.95	**Work Completed**	$362,938.30
	b. 5% x $673,609.00	**Stored Materials**	$33,680.45
	c. **Total Retainage (Line 5a + Line 5b)**		$396,618.75
6.	**AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)**		$7,535,756.20
7.	**LESS PREVIOUS PAYMENTS (Line 6 from prior Application)**		$5,753,234.15
8.	**AMOUNT DUE THIS APPLICATION**		**$1,782,522.05**
9.	**BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above)**		$24,786,897.51

Contractor's Certification

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By:	Date:
Ken K	2/9/2024

Payment of: $1,782,522.05
(Line 8 or other - attach explanation of other amount)

is recommended by: RYAN HANSON (Engineer) 2/19/2024 (Date)

Payment of: $1,782,522.05
(Line 8 or other - attach explanation of other amount)

is approved by: Bruce Westby (City of Ramsey, MN) 2/20/2024 (Date)

Approved by: (Funding Agency (if applicable)) (Date)

Schedule of Values

Ramsey Water Treatment Plant

Payment Application No. 08A

Date of Application: 2/9/2024

Work completed through: 2/9/2024

Item			C	D	E	Total Completed and Stored to Date (C + D + E)	% (G)	Balance to Finish
Specification Section No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Materials Presently Stored (not in Col D)			
01 10 00	Mobilization	$1,250,424.00	$419,431.00	$54,370.00	$0.00	$473,801.00	38	$776,623.00
01 10 01	General Conditions	$268,800.00	$77,200.00	$11,200.00	$0.00	$88,400.00	33	$180,400.00
01 10 02	Supervision	$384,000.00	$112,000.00	$16,000.00	$0.00	$128,000.00	33	$256,000.00
01 10 03	Bond & Insurance	$425,600.00	$425,600.00	$0.00	$0.00	$425,600.00	100	$0.00
01 21 00	ALLOWANCES							
1	Office Furniture ($50,000)	$50,000.00	$0.00	$0.00	$0.00	$0.00	0	$50,000.00
2	Computer Hardware ($80,000)	$80,000.00	$0.00	$0.00	$0.00	$0.00	0	$80,000.00
3	IT Equipment ($100,000)	$100,000.00	$0.00	$0.00	$0.00	$0.00	0	$100,000.00
4	Security and Access Control Hardware and Equipment ($60,000)	$60,000.00	$0.00	$0.00	$0.00	$0.00	0	$60,000.00
5	Irrigation System ($60,000)	$60,000.00	$0.00	$0.00	$0.00	$0.00	0	$60,000.00
6	General Construction Allowance ($950,000)	$950,000.00	$63,843.40	$0.00	$0.00	$63,843.40	7	$886,156.60
03 20 00	Concrete Reinforcement - Building	$1,602,777.00	$392,204.00	$257,878.00	$0.00	$650,082.00	41	$952,695.00
03 20 00	Concrete Reinforcement - Reservoir	$864,856.00	$683,273.01	$0.00	$0.00	$683,273.01	79	$181,582.99
03 30 00	Cast-in-Place Concrete Work - Site	$108,600.00	$6.00	$0.00	$0.00	$6.00	0	$108,594.00
03 30 00	Cast-in-Place Concrete Work - Building	$3,885,960.00	$929,569.00	$369,540.00	$0.00	$1,299,109.00	33	$2,586,851.00
03 30 00	Cast-in-Place Concrete Work - Reservoir	$1,410,075.00	$1,132,104.00	$0.00	$0.00	$1,132,104.00	80	$277,971.00
03 35 30	Polished Concrete Finish	$6,800.00	$0.00	$0.00	$0.00	$0.00	0	$6,800.00
03 41 00	Structural Precast Concrete	$1,042,796.00	$68,685.00	$0.00	$0.00	$68,685.00	7	$974,111.00
04 22 00	Unit Masonry	$269,000.00	$0.00	$0.00	$0.00	$0.00	0	$269,000.00
05 12 00	Structural Steel Framing, Misc. Metals, Metal Stairs and Aluminum Railing	$1,990,378.00	$0.00	$14,867.00	$297,344.00	$312,211.00	16	$1,678,167.00
06 00 00	Carpentry	$375,128.00	$3,150.00	$0.00	$0.00	$3,150.00	1	$371,978.00
06 73 00	Fiberglass Reinforced Plastic Grating	$353,707.00	$0.00	$0.00	$0.00	$0.00	0	$353,707.00
07 12 00	Fluid Applied Waterproofing	$78,130.00	$34,470.00	$0.00	$0.00	$34,470.00	44	$43,660.00
07 12 50	Hot Mopped Waterproofing	$7,420.00	$0.00	$0.00	$0.00	$0.00	0	$7,420.00
07 17 13	Bentonite Waterproofing	$124,650.00	$114,130.00	$2,140.00	$0.00	$116,270.00	93	$8,380.00
07 21 00	Thermal Insulation and Air Barriers	$15,600.00	$0.00	$0.00	$0.00	$0.00	0	$15,600.00
07 23 00	Weather Barrier	$39,800.00	$0.00	$0.00	$0.00	$0.00	0	$39,800.00
07 24 00	Exterior Insulation and Finish System	$67,955.00	$0.00	$0.00	$0.00	$0.00	0	$67,955.00
07 42 15	Architectural Metal Panels	$229,910.00	$0.00	$0.00	$13,160.00	$13,160.00	6	$216,750.00
07 50 10	Concrete Faced Insulated Panels	$15,000.00	$0.00	$0.00	$0.00	$0.00	0	$15,000.00
07 53 23	EPDM Roof System, Flashing & Sheet Metal	$589,225.00	$0.00	$0.00	$0.00	$0.00	0	$589,225.00
07 92 00	Caulking & Sealants	$37,465.00	$0.00	$0.00	$0.00	$0.00	0	$37,465.00
08 11 13	Doors, Frames & Hardware	$328,136.00	$0.00	$0.00	$0.00	$0.00	0	$328,136.00
08 31 15	Access Doors	$6,513.00	$0.00	$0.00	$0.00	$0.00	0	$6,513.00
08 35 13	Accordion Folding Fire Door	$65,683.00	$0.00	$0.00	$0.00	$0.00	0	$65,683.00

Schedule of Values

Ramsey Water Treatment Plant

Payment Application No. 08A

Date of Application: 2/9/2024

Work completed through: 2/9/2024

Item			C	D	E	Total Completed and Stored to Date (C + D + E)	% (G)	Balance to Finish
Specification Section No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Materials Presently Stored (not in Col D)			
08 35 16	Heavy Duty Folding Door	$49,985.00	$0.00	$0.00	$0.00	$0.00	0	$49,985.00
08 36 00	Sectional Overhead Doors	$14,900.00	$0.00	$0.00	$0.00	$0.00	0	$14,900.00
08 41 13	Aluminum Framed Entrances and Storefronts/Curtainwall/Glazing	$254,163.00	$0.00	$0.00	$0.00	$0.00	0	$254,163.00
08 95 00	Translucent Wall Panels	$275,400.00	$0.00	$0.00	$0.00	$0.00	0	$275,400.00
09 20 00	Metal Framing and Gypsum Board	$190,345.00	$0.00	$0.00	$0.00	$0.00	0	$190,345.00
09 30 00	Tiling	$8,195.00	$0.00	$0.00	$0.00	$0.00	0	$8,195.00
09 51 00	Acoustical Ceilings	$47,000.00	$0.00	$0.00	$0.00	$0.00	0	$47,000.00
09 65 13	Resilient Base and Accessories	$3,000.00	$1,435.00	$0.00	$0.00	$1,435.00	48	$1,565.00
09 68 13	Carpet Tile	$12,299.00	$5,845.00	$0.00	$0.00	$5,845.00	48	$6,454.00
09 90 00	Painting	$846,400.00	$0.00	$0.00	$0.00	$0.00	0	$846,400.00
10 14 16	Plaques/Dimensional Letter Signage and Panel Signage	$16,310.00	$0.00	$0.00	$0.00	$0.00	0	$16,310.00
10 28 00	Toilet Accessories	$708.00	$0.00	$0.00	$0.00	$0.00	0	$708.00
10 44 16	Fire Extinguishers	$1,656.00	$0.00	$0.00	$0.00	$0.00	0	$1,656.00
12 24 13	Roller Window Shades	$1,500.00	$0.00	$0.00	$0.00	$0.00	0	$1,500.00
12 35 30	Architectural Casework	$51,850.00	$0.00	$0.00	$0.00	$0.00	0	$51,850.00
12 35 35	Solid Polymer Fabrications	$15,000.00	$0.00	$0.00	$0.00	$0.00	0	$15,000.00
21 13 13	Wet Pipe Sprinkler System	$65,835.00	$0.00	$0.00	$0.00	$0.00	0	$65,835.00
22 00 00	Plumbing Install, Rough-in & Finish - Labor	$76,500.00	$31,862.00	$0.00	$0.00	$31,862.00	42	$44,638.00
22 00 01	Plumbing Pipe, Fittings & Fixtures - Material	$270,000.00	$15,990.00	$0.00	$0.00	$15,990.00	6	$254,010.00
22 07 00	Plumbing Insulation	$49,670.00	$0.00	$0.00	$0.00	$0.00	0	$49,670.00
23 00 00	HVAC General Conditions, Permits & Mobilization	$15,200.00	$0.00	$0.00	$0.00	$0.00	0	$15,200.00
23 00 00.01	Testing, Adjusting & Balancing	$5,900.00	$0.00	$0.00	$0.00	$0.00	0	$5,900.00
23 00 00.02	Ductwork Insulation	$29,400.00	$0.00	$0.00	$0.00	$0.00	0	$29,400.00
23 00 00.03	HVAC Controls	$76,000.00	$0.00	$0.00	$0.00	$0.00	0	$76,000.00
23 00 00.04	Refrigerant Piping - Labor	$10,400.00	$0.00	$0.00	$0.00	$0.00	0	$10,400.00
23 00 00.05	Refrigerant Piping - Material	$2,800.00	$0.00	$0.00	$0.00	$0.00	0	$2,800.00
23 00 00.06	Ductwork - Labor	$70,900.00	$0.00	$0.00	$0.00	$0.00	0	$70,900.00
23 00 00.07	Ductwork - Material	$65,100.00	$0.00	$0.00	$0.00	$0.00	0	$65,100.00
23 00 00.08	Louvers and Dampers - Labor	$8,100.00	$0.00	$0.00	$0.00	$0.00	0	$8,100.00
23 00 00.09	Louvers and Dampers - Material	$12,500.00	$0.00	$0.00	$0.00	$0.00	0	$12,500.00
23 00 00.10	VAV and GRD - Labor	$6,800.00	$0.00	$0.00	$0.00	$0.00	0	$6,800.00
23 00 00.11	VAV and GRD - Material	$7,600.00	$0.00	$0.00	$0.00	$0.00	0	$7,600.00
23 00 00.12	HVAC Fans - Labor	$13,800.00	$0.00	$0.00	$0.00	$0.00	0	$13,800.00
23 00 00.13	HVAC Fans - Material	$39,600.00	$0.00	$0.00	$0.00	$0.00	0	$39,600.00
23 00 00.14	Gas Unit Heaters - Labor	$14,000.00	$0.00	$0.00	$0.00	$0.00	0	$14,000.00
23 00 00.15	Gas Unit Heaters - Material	$16,200.00	$0.00	$0.00	$0.00	$0.00	0	$16,200.00

Schedule of Values

Ramsey Water Treatment Plant

Payment Application No. 08A

Date of Application: 2/9/2024

Work completed through: 2/9/2024

Item			C	D	E	Total Completed and Stored to Date (C + D + E)	% (G)	Balance to Finish
Specification Section No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Materials Presently Stored (not in Col D)			
23 00 00.16	Make-Up Air Units - Labor	$5,600.00	$0.00	$0.00	$0.00	$0.00	0	$5,600.00
23 00 00.17	Make-Up Air Units - Material	$76,000.00	$0.00	$0.00	$0.00	$0.00	0	$76,000.00
23 00 00.18	Roof Top Units - Labor	$1,400.00	$0.00	$0.00	$0.00	$0.00	0	$1,400.00
23 00 00.19	Roof Top Units - Material	$50,200.00	$0.00	$0.00	$0.00	$0.00	0	$50,200.00
23 00 00.20	Split System A/C Unit - Labor	$3,000.00	$0.00	$0.00	$0.00	$0.00	0	$3,000.00
23 00 00.21	Split System A/C Unit - Material	$56,400.00	$0.00	$0.00	$0.00	$0.00	0	$56,400.00
23 00 00.22	Dehumidification Units - Labor	$3,500.00	$0.00	$0.00	$0.00	$0.00	0	$3,500.00
23 00 00.23	Dehumidification Units - Material	$37,500.00	$0.00	$0.00	$0.00	$0.00	0	$37,500.00
26 00 00	Electrical Mobilization & Permit	$10,000.00	$0.00	$0.00	$0.00	$0.00	0	$10,000.00
26 00 01	Temporary Power	$30,000.00	$11,000.00	$0.00	$0.00	$11,000.00	37	$19,000.00
26 05 19	Conductors	$222,000.00	$2,600.00	$0.00	$0.00	$2,600.00	1	$219,400.00
26 05 26	Grounding and Bonding	$10,000.00	$0.00	$0.00	$0.00	$0.00	0	$10,000.00
26 05 29	Hangers and Supports	$20,000.00	$0.00	$0.00	$0.00	$0.00	0	$20,000.00
26 05 33	Raceways and Boxes	$336,600.00	$58,500.00	$4,000.00	$0.00	$62,500.00	19	$274,100.00
26 22 13	Transformers	$20,000.00	$0.00	$0.00	$0.00	$0.00	0	$20,000.00
26 23 00	Electric Heat	$40,000.00	$15,500.00	$0.00	$0.00	$15,500.00	39	$24,500.00
26 24 11	Electrical Service	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 24 13	Switchboards	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 24 15	Transfer Switches	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 24 16	Panelboards	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 24 19	Motor Controls	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 27 26	Wiring Devices	$30,000.00	$0.00	$0.00	$0.00	$0.00	0	$30,000.00
26 28 16	Enclosed Switches	$20,000.00	$0.00	$0.00	$0.00	$0.00	0	$20,000.00
26 32 13	Engine Generators	$420,400.00	$0.00	$0.00	$0.00	$0.00	0	$420,400.00
26 51 00	Lighting	$150,000.00	$0.00	$0.00	$0.00	$0.00	0	$150,000.00
26 90 01	Measuring and Control Instruments/Water Treatment Controls/I & C	$1,506,000.00	$0.00	$450,000.00	$0.00	$450,000.00	30	$1,056,000.00
28 31 00	Fire Alarm	$50,000.00	$0.00	$0.00	$0.00	$0.00	0	$50,000.00
27 00 00	Cabling	$25,000.00	$0.00	$0.00	$0.00	$0.00	0	$25,000.00
31 10 00	Site Clearing/ Site Prep/ Erosion Control	$94,700.00	$80,426.00	$0.00	$0.00	$80,426.00	85	$14,274.00
31 20 00	Earth Moving - Excavation	$242,600.00	$211,404.00	$3,760.00	$0.00	$215,164.00	89	$27,436.00
31 20 01	Earth Moving - Backfill	$267,800.00	$39,515.00	$13,920.00	$0.00	$53,435.00	20	$214,365.00
31 20 02	Finish Grading	$69,900.00	$0.00	$0.00	$0.00	$0.00	0	$69,900.00
31 23 19	Dewatering	$35,900.00	$34,200.00	$820.00	$0.00	$35,020.00	98	$880.00
32 12 16	Asphalt Paving	$183,097.00	$0.00	$0.00	$0.00	$0.00	0	$183,097.00
32 13 13	Concrete Paving	$59,400.00	$0.00	$0.00	$0.00	$0.00	0	$59,400.00
32 17 13	Plastic Bollard Covers	$1,700.00	$0.00	$0.00	$0.00	$0.00	0	$1,700.00

Schedule of Values

Ramsey Water Treatment Plant

Payment Application No. 08A

Date of Application: 2/9/2024

Work completed through: 2/9/2024

Item			C	D	E	Total Completed and Stored to Date (C + D + E)	% (G)	Balance to Finish
Specification Section No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Materials Presently Stored (not in Col D)			
32 31 13	Chain Link Fencing, Gates and Equipment	$207,654.00	$0.00	$0.00	$0.00	$0.00	0	$207,654.00
32 92 00	Turfs and Grasses	$63,500.00	$0.00	$0.00	$0.00	$0.00	0	$63,500.00
32 93 00	Plants	$50,000.00	$0.00	$0.00	$0.00	$0.00	0	$50,000.00
33 11 13	Facility Water Distribution Systems	$727,300.00	$449,065.00	$0.00	$146.00	$449,211.00	62	$278,089.01
33 13 13	Facility Sanitary Sewer Systems	$87,800.00	$5,748.00	$0.00	$0.00	$5,748.00	7	$82,052.00
33 41 00	Storm Utility Drainage	$124,600.00	$38,969.00	$740.00	$0.00	$39,709.00	32	$84,891.00
33 46 00	Subdrainage	$61,400.00	$5,400.00	$1,325.00	$0.00	$6,725.00	11	$54,675.00
40 23 19	Process Pipe & Fittings	$2,202,644.00	$465,023.54	$2,170.01	$213,520.00	$680,713.55	31	$1,521,930.46
40 27 87	Process Pipe Supports, Anchors and Sleeves	$139,344.00	$127,888.00	$0.00	$0.00	$127,888.00	92	$11,456.00
40 27 89	Process Pipe Specialties	$51,300.00	$0.00	$0.00	$0.00	$0.00	0	$51,300.00
40 27 97	Process Gauges	$5,327.00	$0.00	$0.00	$0.00	$0.00	0	$5,327.00
40 92 00	Process Valves - Plug, Butterfly, Air and Check	$655,400.00	$0.00	$0.00	$0.00	$0.00	0	$655,400.00
40 92 01	Process Valves - Pressure Reducing Valves	$149,439.00	$0.00	$0.00	$149,439.00	$149,439.00	100	$0.00
41 23 14	Overhead Crane Systems	$131,775.00	$0.00	$0.00	$0.00	$0.00	0	$131,775.00
43 05 10	Disinfection of Water Systems	$24,000.00	$0.00	$0.00	$0.00	$0.00	0	$24,000.00
43 11 16	Gas Handling Blowers	$107,240.00	$0.00	$0.00	$0.00	$0.00	0	$107,240.00
43 23 22	Split Case Pumps	$281,247.00	$0.00	$0.00	$0.00	$0.00	0	$281,247.00
43 32 76	Chlorine Gas Feed Equipment	$129,661.00	$0.00	$0.00	$0.00	$0.00	0	$129,661.00
43 32 77	Chemical Feed System Pumps	$94,650.00	$0.00	$0.00	$0.00	$0.00	0	$94,650.00
43 32 78	Chemical Feed System Accessories	$82,275.00	$0.00	$0.00	$0.00	$0.00	0	$82,275.00
44 42 24	Plate Settlers	$868,280.00	$0.00	$0.00	$0.00	$0.00	0	$868,280.00
46 33 20	Liquid Chemical Storage Tanks	$94,360.00	$0.00	$0.00	$0.00	$0.00	0	$94,360.00
46 33 33	Polymer Blending and Feed Equipment	$26,940.00	$0.00	$0.00	$0.00	$0.00	0	$26,940.00
46 43 47	Jet Mixing System	$159,793.00	$0.00	$0.00	$0.00	$0.00	0	$159,793.00
46 61 00	Filtration Equipment	$984,470.00	$0.00	$0.00	$0.00	$0.00	0	$984,470.00
CO # 01	Change Order No. 01 - MN Prevailing Wage Rates (draft)	$794,153.71	$0.0000	$0.00	$0.00	$0.00	0	$794,153.71
	Totals	$32,322,653.71	$6,056,035.95	$1,202,730.01	$673,609.00	$7,932,374.95	24.5%	$24,390,278.76

EJCDC No. C-620 (2002 Edition)
Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Councilmember ____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-066

RESOLUTION AUTHORIZING PARTIAL PAYMENT #8 TO MAGNEY CONSTRUCTION, INC. FOR IMPROVEMENT PROJECT #21-09; CENTRALIZED WATER TREATMENT PLANT

WHEREAS, pursuant to Ramsey City Council Resolution #19-248 adopted October 8, 2019, five (5) proposals were accepted and a professional services contract was awarded to SEH, Inc. for analyzing the City's municipal water supply system source water, developing a water system model, and preparing a preliminary design report for a centralized water treatment plant to ensure that the City's municipal water supply system will continue to provide adequate quantities of safe drinking water into the foreseeable future; and

WHEREAS, pursuant to Ramsey City Council Resolution #21-143 adopted May 25, 2021, the final Feasibility Study dated March 4, 2021, for the centralized water treatment plant was approved; and

WHEREAS, pursuant to Ramsey City Council Resolution #21-150 adopted May 25, 2021, Requests for Proposals for professional engineering services to prepare final plans and specifications, to administer the bid process, and to provide construction administration services for construction of a municipal water treatment plant was approved and the advertising and direct soliciting of said proposal was authorized; and

WHEREAS, pursuant to Ramsey City Council Resolution #21-220 adopted July 27, 2021, Staff was authorized to negotiate a contract with Advanced Engineering and Environmental Services (AE2S) in an amount not to exceed $1,198,600 in response to their professional engineering services proposal, subject to review and approval of the contract by the City Attorney; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-032 adopted January 24, 2023, final plans and specifications as prepared by AE2S were approved and advertisements for bids were authorized for Improvement Project #21-09; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-061 adopted March 28, 2023, the lowest responsible bid of Magney Construction, Inc. was accepted in the amount of $31,528,500, for the Base Bid and Section 01 21 00 Allowances, the Mayor and City Administrator were directed to enter into a construction contract with Magney Construction, Inc., and the Mayor was directed to accept the amendment from AE2S in the amount of $225,100 for additional construction phase services for said improvements for and on behalf of the City of Ramsey; and

WHEREAS, as of February 26th, 2024 $5,753,234.15 has been paid to date; and

WHEREAS, the Resident Project Representative from Advanced Engineering and Environmental Services (AE2S) has inspected the completed work and recommends partial payment #8 to Magney Construction, Inc. for said project in the amount of $1,782,522.05.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA:

1) That the City Council hereby authorizes partial payment #8 to Magney Construction, Inc. of Chanhassen, Minnesota, for Improvement Project #21-09, Centralized Water Treatment Plant, in the amount of $1,782,522.05.

2) That the City Council hereby accepts the project and authorizes the Mayor or City Administrator to sign the release for this payment.

3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of February 26, 2024.

4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____ and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

CC Regular Session **7. 1.**

Meeting Date: 02/26/2024

By: Sean Sullivan, Community Development

Information

Title:

Adopt Resolution #24-061 Approving Purchase Agreement and Right of Re-Entry Agreement for Lot 2, Block 1, COR FOUR; Garage RE LLC (Take 5) (Portions may be closed to the public)

Purpose/Background:

Purpose:

The purpose of this case is to consider entering into a purchase agreement with Garage RE LLC (Take 5) to purchase and develop an oil change business on Lot 2, Block 1, COR FOUR.

The EDA may choose to go into closed session pursuant to Minnesota Statutes section 13D.05, subdivision 3(c)(3) to consider offers or counteroffers for the purchase or sale of real or personal property. If the EDA chooses to enter into closed session, the statute and reason above needs to be referenced along with legal description (Lot 2, Block 1, COR FOUR) and the Anoka County Tax ID number 28-32-25-23-0023.

Background:

City Staff has been working with Take 5 and Valvoline for over 6 months. Both have expressed interest in developing the 1.16 acre site south of the Aldi under construction. Staff has reviewed the two proposals and they are similar for the purchase price and the request to discount the purchase price for construction of a required parking lot south of the site of the oil change development. However, there were significant differences related to the willingness to enter into a Right of Re-Entry Agreement. Take 5 is willing to enter into our standard city Right of Re-entry Agreement for their oil change development and Valvoline is not. Take 5 has provided a site plan showing the oil change business and a future development of the remnant parcel. Based on the unwillingness for Valvoline to enter into a typical City Right of Re-Entry Agreement the EDA made a formal recommendation to move forward with the Purchase Agreement with Garage RE LLC (Take 5). Both parties offered $404,236 ($8.00/SF), full listing price, and asked for a discount for an offsite parking lot that will be required as part of the development of this parcel.

Parking Lot Construction

The First Amendment to Declaration of Easements, Covenants and Restrictions for COR Two requires the City/Future Developer to construct a 20 space parking lot north of Northstar Marketplace when Lot 1, Block 1 COR Two (now generally Lot 2, Block 1, COR FOUR) develops. Staff received two estimates for this offsite construction and the pricing averaged $125,000 in additional expense for the developer. Staff has deducted $125,000 from the Purchase Price of $404,236 for a net of $279,236 included in the proposed Purchase Agreement with Garage RE LLC (Take 5). Take 5 has agreed to construct this additional parking lot as part of their 1,800 square foot oil change development. It should be noted that Take 5 is working with multiple users to develop the remnant parcel.

Notification:

Notification is not required.

Observations/Alternatives:

Observations:
Key terms for the Purchase Agreement are below:

Real Estate Tax ID Number: 28-32-25-23-0023. Lot 2, Block 1, COR FOUR, (Parcel 42a)
Acreage Approximately 1.16 acres or 50,529 SF
Asking Price $404,236 ($8.00 / SF)
Offer Price $404,236 ($8.00 / SF) – Net $279,236 ($5.52/SF) (based on cost estimate of construction of 20 space parking lot on Northstar Marketplace site and connection to Take 5 development)
Earnest Money $15,000 Non-refundable upon **Notice to Proceed** being executed.
Inspection Period 180 days from Effective Date (Date City Council approves) (city requires plat (If needed)/ site plan approval before sale)
Closing Within 30 days of Notice to Proceed.
Commission 3.5% commission for Jones Lang LaSalle Brokerage and 3.5% to CBRE.
Extensions to Close Developer will deposit $5,000 in escrow for each 30-day extension (2 extensions allowed) Once extensions are made the money becomes non-refundable.
City take care of Provide existing plat information and updated Title Commitment.
Performance City to require construction of a minimum 1,800 SF commercial/retail building (Take 5 Oil Change) compliant with COR Zoning requirements and obtain a Certificate of Occupancy 12 months after Closing. If this is not done, the City may exercise the Right of Re-Entry. In addition, the Developer will be responsible for construction of 20 space parking lot on Northstar Marketplace site and connection to Take 5 development and future plat (if needed) for Remnant building site.
Right of Re-Entry A Right of Re-entry Agreement requiring a C/O within 12 months of closing will be required for the Take 5 Oil Change Development. The Right of Re-Entry will not require the developer to develop the remnant parcel.

Site Plan:
This site plan has not yet gone through formal site plan review and shall not be considered as any indication of compliance with Zoning Code. Planning Staff however, has reviewed the plan, provided input on the plan and is generally happy with it with some minor modifications. Official site plan review might result in required changes to the attached site plan.

Alternatives:
1) Recommendation to City Council to approve Purchase Agreement and Right of Re-Entry Agreement with Garage RE LLC (Take 5) (as presented); subject to City Attorney review.
2) Recommendation to City Council to approve Purchase Agreement and Right of Re-Entry Agreement with Garage RE LLC (Take 5) (with changes); subject to City Attorney review.
3) Reject offer from Garage RE LLC (Take 5) and Continue to Market the Property to Other Users.
4) Something else.

Funding Source:
This case is being handled as part of normal Staff duties.

Recommendation:
The EDA met on February 8, 2024 and unanimously made the following recommendation:

Motion by Member Stewart, seconded by Member Johnson, to recommend to City Council to approve Purchase Agreement and Right of Re-Entry Agreement with Garage RE LLC (Take 5)(as presented); subject to City Attorney review.

Motion carried. Voting Yes: Chairperson Wiyninger, Members Stewart, Johnson, Howell, Lindahl, MacLennan, and Riley. Voting No: None. Absent: None.

Action:

Motion to Adopt Resolution #24-061 Approving Purchase Agreement and Right of Re-Entry Agreement for Lot 2, Block 1, COR FOUR; Garage RE LLC (Take 5) (as presented); subject to City Attorney review.

Attachments

ACTION - Resolution #24-061

Site Location Map

ACTION - Purchase Agreement - Take 5

ACTION - Right of Re-Entry Agreement

Term Sheet

Reference - First Amendment to Covenants and Restrictions

REFERENCE - DRAFT EDA Minutes

Form Review

Inbox	Reviewed By	Date
Sean Sullivan (Originator)	Sean Sullivan	02/16/2024 02:10 PM
Brian Hagen	Brian Hagen	02/22/2024 03:37 PM
Form Started By: Sean Sullivan		Started On: 02/02/2024 02:22 PM
Final Approval Date: 02/22/2024		

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-061

RESOLUTION APPROVING PURCHASE AGREEMENT AND RIGHT OF RE-ENTRY AGREEMENT FOR LOT 2, BLOCK 1, COR FOUR: GARAGE RE LLC (TAKE 5)

WHEREAS, the City of Ramsey, herein referred to as the "City," owns various parcels throughout the City of Ramsey; and

WHEREAS, the City negotiated the terms of Purchase Agreement for the sale of Lot 2, Block 1, COR FOUR (the "Property") to **GARAGE RE LLC, a Minnesota limited liability company** and/or its assigns (the "Buyer"); legally described in Exhibit A, attached hereto; and

WHEREAS, the City and the Buyer have negotiated a purchase price of $279,236 on +/- 1.16 acres (50,529 square feet) legally described on Exhibit A (the "Purchase Price"). The per square foot cost is $5.53; and

WHEREAS, GARAGE RE LLC (Take 5) proposes to construct a minimum 1,800 square foot Oil Change building and plans to develop the rest of the site; and

WHEREAS, GARAGE RE LLC (Take 5) agrees to construct a 20 space parking lot on the northern portion of Lot 1, Block 1, COR TWO NORTHSTAR as depicted on the concept site plan attached to the Purchase Agreement; and

WHEREAS, a Right of Re-Entry Agreement will be recorded at the closing of this land transaction; and

WHEREAS, the Buyer is a company that is active and in good standing as documented in the Office of the Secretary of State as of February 16, 2024.

NOW THEREFORE, BE IT RESOLVED BY THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1) The City Council authorizes the City Administrator and Mayor to execute the Purchase Agreement and Right of Re-Entry Agreement with Garage RE LLC or its Assigns; subject to City Attorney review

2) That the City hereby authorizes the sale of the Property to Garage RE LLC or its Assigns, a Minnesota limited liability company and/or its assigns, for $279,236 on +/- 1.16 acres (50,529 square feet) legally described on attached Exhibit A (the "Purchase Price") subject to contingencies included in the Purchase Agreement. The per square foot cost is $5.53; subject to City Attorney review

3) That the City Council hereby authorizes the City Administrator and Mayor to sign any and all documents necessary to close on the sale of the Property, consistent with Charter and State law requirements; subject to City Attorney review

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

Exhibit A
Legal Description of the Property

Lot 1, Block 1, COR FOUR, Anoka County, Minnesota

Anoka County PID Number: 28-32-25-23-0023

Site Location Map (Take 5)



Parcel Information:
28-32-25-23-0023
7990 SUNWOOD DR NW
RAMSEY
MN 55303
Plat: COR FOUR

Approx. Acres: 1.15955277
Commissioner: MATT LOOK

Owner Information:
RAMSEY CITY OF
7550 SUNWOOD DRIVE
RAMSEY
MN
55303

Sean Sullivan | 1:2,400 | Date: 2/1/2024

Disclaimer: Map and parcel data are believed to be accurate, but accuracy is not guaranteed. This is not a legal document and should not be substituted for a title search, appraisal, survey, or for zoning verification.

PURCHASE AGREEMENT

This Agreement is entered into by and between the **City of Ramsey**, a Minnesota municipal corporation ("Seller"), and **Garage RE LLC & or Assigns**, a Minnesota Limited Liability Company ("Buyer").

In consideration of the Earnest Money, the mutual covenants set forth below, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller and Buyer agree as follows:

1. **EFFECTIVE DATE.** The effective date of this Agreement is **_____, 2024** (the "Effective Date").

2. **SALE OF PROPERTY.** Seller agrees to sell to Buyer, and Buyer agrees to buy from Seller approximately 1.16 acres 50,529 square feet) of vacant land, legally described as follows:

   Lot 2, Block 1, COR FOUR

   PID Number: 28-32-25-23-0023 ("Property")

3. **PURCHASE PRICE.** The purchase price for the Property is $279,236 (the "Purchase Price"). The price has been discounted from the asking price of $404,236 to make funds available to construct a 20-space parking lot on the lot directly south of the Property.

4. **EARNEST MONEY AND ADDITIONAL EARNEST MONEY.** Within five business days after the Effective Date, Buyer must deposit the sum of $15,000.00 (the "Earnest Money") with Land Title Inc. ("Escrow Agent"), via wire transfer or delivery of a certified check payable to Escrow Agent.

   a. If Buyer does not deposit the Earnest Money as required above, then Seller may terminate this Agreement by written notice to Buyer; provided, however, if Buyer deposits the Earnest Money with Escrow Agent before Seller exercises Seller's right to terminate, Seller's right to terminate is extinguished.

   b. Upon Seller's receipt of a Notice to Proceed from Buyer in accordance with Section 9(b), all of the Earnest Money becomes non-refundable (except in accordance with Section 22 as a result of a default by Seller).

   c. If Buyer does not provide a Notice to Proceed to Seller in accordance with Section 9(b), this Agreement automatically terminates, and Escrow Agent must disburse all Earnest Money Escrow Agent holds to Buyer.

d. At Closing, Escrow Agent shall disburse to Seller any Earnest Money not previously disbursed to Seller, and Buyer shall receive a credit against the Purchase Price owing at Closing in an amount equal to the amount of the Earnest Money.

5. SURVEY. Seller will provide the Buyer an ALTA/NSPS 2016 survey (Table A, items 1, 2, 3, 4, 5, 7A, 8, 11 and 14) for Lots 1, 2 and 3, Block 1, COR TWO (the "Survey") from a duly licensed surveyor dated August 8, 2019 and a copy of the COR Four Plat. Buyer may arrange with the surveyor to include additional information on the Survey at Buyer's expense.

6. TITLE COMMITMENT.

a. Seller makes no representations or warranties with respect to the status of title to the Property. Within thirty (30) business days after the Effective Date, Seller shall, at Seller's expense, obtain a commitment from Escrow Agent to issue an owner's policy of title insurance insuring Buyer's title to the Property (the "Title Commitment") and deliver the Title Commitment and copies of or internet access to copies of all recorded documents referenced in the Title Commitment to Buyer.

b. Buyer shall have until the date thirty (30) days after the receipt of the Title Commitment and the Survey (collectively, "**Title/Survey**") to review Title/Survey and to give Seller written notice of (i) any defects in the marketability of Seller title to the Property or any encumbrances on Seller's title to the Property that are objectionable to Buyer, and (ii) the specific actions Buyer requests that Seller take with respect to each such defect or encumbrance (a "**Title Objection Notice**"). Any defects in or encumbrances on Seller's title that Buyer does not identify in a timely Title Objection Notice are each a "**Permitted Exception**." Within three (3) business days after Seller's receipt of a Title Objection Notice from Buyer, Seller will notify Buyer, in writing, of the actions, if any, that Seller is willing to take with respect to each of the matters identified in the Title Objection Notice and the time frame in which Seller will take those actions ("**Seller's Title Notice**"). If Seller's Title Notice indicates that Seller unconditionally agrees to make Seller's title to the Property marketable on or before the closing date established pursuant to Section 10, the parties shall proceed to closing pursuant to the terms of this Agreement. If Seller's Title Notice indicates that Seller does not unconditionally agree to make Seller's Title to the Property marketable on or before the closing date established in Section 10, Buyer may, at any time with three (3) business days after Buyer's receipt of Seller's Title Notice, terminate this Agreement by written notice to Buyer in which case this Agreement is terminated and Escrow Agent must disburse any Earnest Money to Buyer ("**Buyer's Title Termination Notice**"). If Buyer does not deliver a Buyer's Title Termination Notice to Seller within the three (3) business days after Buyer's receipt of Seller's Title Notice, than Seller must perform in accordance with Seller's Title Notice, Buyer shall be deemed to have

waived Buyer's objections to the extent Seller has not agreed to address them in Seller's Title Notice, the matters to which Buyer objected and Seller did not agree to resolve are deemed Permitted Exceptions, and the parties shall proceed to Closing in accordance with the terms of this Agreement and the terms of Seller's Title Notice.

7. **RIGHT OF ENTRY.** At all times after Buyer has deposited the Earnest Money with Seller and before the Closing, Buyer (and its employees, agents, and contractors) may enter the Property for the purpose of conducting soil tests, environmental tests and additional survey work, subject to the following conditions:

   a. Within one week after the termination of this Agreement, if either Seller or Buyer terminate this Agreement in accordance with the provisions hereof prior to Closing, Buyer must repair and or restore any damage Buyer or its employees, agents or contractors cause to the Property and remove any personal property, refuse or debris Buyer or its employees, agents or contractors brought onto or authorized third parties to bring onto the Property.

   b. Buyer must defend and indemnify Seller from and against and hold Seller harmless Seller from all "Claims," as defined in Section 10, arising out of, resulting from or relating to any loss of or damage to any property or business or out of any injury to or death of any person, if the loss, damage, injury, or death arises or is alleged to arise either directly or indirectly and either wholly or in part from: (a) any action or omission of Buyer or its employees, agents, or contractors, while on the Property pursuant to this Section; or (b) actions or omissions of Buyer or Buyer's employees, agents, or contractors that cause or result in the release of any Hazardous Substance onto the Property or onto other property.

   c. Buyer must comply with and shall cause it employees, agents, and contractors to comply with all applicable laws, while on the Property.

   d. Other than a standard Phase 1 environmental assessment, Buyer may not commence any environmental testing on the Property until Buyer submits a work plan for such testing to Seller and Seller approves the work plan, in writing. Seller may not unreasonably withhold, condition or delay Seller's approval of a work plan.

   e. Buyer must, promptly and without demand from Seller, provide Seller with true and complete copies of all draft and final reports relating to Buyer's geotechnical and environmental investigations and testing of the Property including, without limitation, any reports relating to any Phase I Environmental Site Assessment of the Property.

   f. The cost of any test or additional survey work will be borne solely by Buyer.

The payment and indemnification provisions of this Section 7 shall survive any termination or cancellation of this Agreement and are referred to herein as the "Surviving Obligations.

8. **PROPERTY SOLD AS IS.** Subject to Buyer's right to terminate this Agreement pursuant to Section 9, Buyer agrees to accept the Property in its current condition, including, without limitation, its current environmental and geological condition, and in an "AS-IS" and with "ALL FAULTS" condition. Buyer's payment of the Purchase Price at Closing constitutes Buyer's acknowledgment and agreement that:

   a. Seller has not made any written or oral representations or warranties of any kind with respect to the Property (including without limitation express or implied warranties of title, merchantability, or fitness for a particular purpose);

   b. Buyer has not relied on any written or oral representation or warranty made by Seller, its agents or employees with respect to the condition or value of the Property;

   c. Buyer has had an adequate opportunity to inspect the condition of the Property, including without limitation any environmental testing, and to inspect documents applicable thereto, and Buyer is relying solely on such inspection and testing; and

   d. The condition of the Property is fit for Buyer's intended use.

   e. Buyer accepts all risk of Claims (including without limitation all Claims under any Environmental Law and all Claims arising at common law, in equity or under a federal, state or local statute, rule or regulation) whether past, present or future, existing or contingent, known or unknown, arising out of, resulting from or relating to the condition of the Property, known or unknown, contemplated or uncontemplated, suspected or unsuspected, including without limitation the presence of any Hazardous Substance on the Property, whether such Hazardous Substance is located on or under the Property, or has migrated from or to the Property.

9. **INSPECTION PERIOD.**

   a. Except as otherwise provided in Section 6, Buyer shall have from the date that Buyer deposits the Earnest Money with Escrow Agent to **_____, 2024** (the "**Inspection Period**") to investigate the Property and determine, in Buyer's sole judgment, whether (i) the condition of the Property is suitable to Buyer's intended use; and (ii) Buyer will be able to obtain all governmental approvals (including, but not limited to, approvals necessary to subdivide and re-plat the Property) and utilities necessary for Buyer's intended use of the Property. Buyer acknowledges and agrees that Seller has not made any covenants, representations or warranties regarding Buyer's ability to obtain governmental approvals from the

City of Ramsey or any other governmental entity. The City of Ramsey will review, consider and act on any applications Buyer submits to the City for governmental approvals in accordance with City Code.

b. Buyer may, at any time on or before 5:00 p.m. on the last day of the Inspection Period, terminate the Agreement by written notice to Seller based on Buyer's determination, in Buyer's sole and absolute discretion, that the condition of the Property is not suitable for Buyer's intended use or that Buyer may not be able to obtain all governmental approvals and utilities necessary for Buyer's intended use of the Property. In addition, this Agreement automatically terminates at 5:00 p.m. on the last day of the Inspection Period unless, prior to that time Buyer delivers a written notice of Buyer's intention to proceed (a "**Notice to Proceed**") to Seller.

c. If, pursuant to Section 9(b) either Buyer terminates this Agreement or this Agreement is automatically terminated, the Escrow Agent must disburse to Buyer any Earnest Money Escrow Agent holds.

10. DEFINITIONS. As used in this Agreement:

"**Claim**" or "**Claims**" means any and all liabilities, suits, claims, counterclaims, causes of action, demands, penalties, debts, obligations, promises, acts, fines, judgments, damages, consequential damages, losses, costs, and expenses of every kind (including without limitation any attorney's fees, consultant's fees, costs, remedial action costs, cleanup costs and expenses which may be related to any claims).

"**Environmental Law**" means the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), 42 U.S.C. § 9601 et seq., the Resource Conservation and Recovery Act, 42 U.S.C. § 6901 et seq., the Federal Water Pollution Control Act (the Clean Water Act), 33 U.S.C. § 1251 et seq. the Clean Air Act, 42 U.S.C. § 7401 et seq., and the Toxic Substances Control Act, 15 U.S.C. § 2601 et seq., all as amended from time to time, and any other federal, state, local or other governmental statute, regulation, rule, law or ordinance dealing with the protection of human health, safety, natural resources or the environment now existing or hereafter enacted.

"**Hazardous Substance**" or "**Hazardous Substances**" means any pollutant, contaminant, hazardous substance or waste, solid waste, petroleum product, distillate, or fraction, radioactive material, chemical known to cause cancer or reproductive toxicity, polychlorinated biphenyl or any other chemical, substance or material listed or identified in or regulated by any Environmental Law.

11. RELEASE. By accepting the deed to the Property, Buyer, for itself, its directors, officers, stockholders, divisions, agents, affiliates, subsidiaries, predecessors, successors, and assigns and anyone acting on its behalf or their behalf hereby fully releases and forever discharges Seller from any and all Claims (including without limitation all Claims arising under any Environmental Law and all Claims arising at common law, in equity or under a federal, state or local statute, rule or regulation), past, present and future, known

and unknown, existing and contingent, arising out of, resulting from, or relating to the condition of the Property, and Buyer hereby waives any and all causes of action (including without limitation any right of contribution) Buyer had, has or may have against Seller and anyone acting on its behalf with respect to the condition of the Property, whether arising at common law, in equity or under a federal, state or local statute, rule or regulation. The foregoing shall apply to any condition of the Property, known or unknown, contemplated or uncontemplated, suspected or unsuspected, including without limitation the presence of any Hazardous Substance on the Property, whether such Hazardous Substance is located on or under the Property, or has migrated from or to the Property.

12. NOTICES. Notices permitted or required by this Agreement must be in writing and shall be deemed given when delivered in legible form to the party to whom addressed. Notices may be sent by certified mail or e-mail. Notices are effective two business days after they are mailed via certified mail, return receipt requested or, if sent by email, upon email transmission (provided that any email transmission that occurs after 5:00 pm Central Time will be deemed provided on the following day). If delivered at the Closing, a notice shall be deemed given when hand-delivered to the party's representative at the Closing. The business addresses of the parties are as follows:

Seller: City Administrator
City of Ramsey
7550 Sunwood Drive N.W.
Ramsey, MN 55303
Email: kulrich@cityoframsey.com

Buyer: Garage RE LLC & or Assigns.
Tim Eaton
15706 Highland Heights Drive
Minnetonka, MN 55345
Email: tim.eaton@garageholdingsllc.com

Notices not given in the manner or within the time limits set forth in this Agreement are of no effect and may be disregarded by the party to whom they are directed.

13. CLOSING. This transaction shall close within 30 days after Buyer delivers a Notice to Proceed to Seller or on such earlier date as Seller and Buyer may establish by mutual, written agreement; provided, however, Buyer may extend the Closing a total of two (2) times, each time for a period of Thirty (30) days, by depositing an additional Five Thousand and 00/100 Dollars ($5,000.00) earnest money with Escrow Agent for each extension. Each $5,000 extension payment shall be non-refundable, but applicable to the Purchase Price. The Closing shall take place at the offices of the Escrow Agent, or at some other place as the parties may mutually agree prior to such date. At the option of either Party, the executed closing documents, Purchase Price and closing costs may be deposited with the Escrow Agent and disbursed by the Escrow Agent pursuant to avoid

the necessity for a Closing at which the Parties are present.

a. **Seller's Obligations at Closing.** At Closing, Seller must deliver to Escrow Agent, for delivery to Buyer:

   i. A limited warranty deed, duly executed and acknowledged on behalf of the City and with the City's seal affixed, conveying title to the Property, subject to (A) the lien of real estate taxes, if any, not yet due and payable and any installments of special assessments certified for payment therewith; (B) Building, Subdivision and Zoning Ordinances; (C) Matters that would be disclosed by an accurate survey of the Property; and (D) matters that constitute Permitted Exceptions pursuant to Section 6;

   ii. A certified copy of a duly adopted City Ordinance and Resolution authorizing Seller's sale of the Property to Buyer;

   iii. The Right of Re-Entry Agreement provided for in Section 28 below; and

   iv. Seller's affidavits, well disclosure certificate (if required), settlement statement approved by Seller and Buyer, and any other documents required by the Escrow Agent.

b. **Buyer's Obligations at Closing.** At Closing, Buyer must:

   i. Wire Transfer (or deliver a certified check in) an amount equal to the amount of the Purchase Price adjusted for to reflect Buyer's prior payment of the Earnest Money and to reflect amounts Buyer must pay or will receive pursuant to Section 14(c), to Escrow Agent for disbursement to Seller and others pursuant to this Agreement and the Settlement Statement;
   ii. Execute and deliver the Right of Re-Entry Agreement provided for in Section 28 below; and

   iii. File or cause Escrow Agent to file an Electronic Certificate of Real Estate Value, if required and necessary.

c. **Closing Costs.**

   i. At Closing, the following Seller closing costs and expenses must be paid from the Purchaser Price or, if the Purchase Price is not sufficient, paid by Seller:

      1. Seller shall pay all outstanding property taxes, including but not limited to, Payable 2024 for the Property.

2. Seller shall pay all special assessments levied or pending against the Property as of the Closing Date.
3. Seller's own attorney's fees.
4. One-half the cost of any closing fees.
5. The cost of real estate broker commission fees as prescribed in Section 14.
6. State Deed Tax

ii. At Closing Buyer must pay the Purchase Price to Seller and the following costs and expenses:

1. Buyer's portion of prorated property taxes.
2. Buyer's own attorney's fees.
3. One-half the cost of any closing fees.
4. Documentary and recording fees for the deed(s).
5. The cost of the owner's title insurance policy, if Buyer elects to purchase an Owner's title insurance policy.

d. **Possession.** Seller must deliver possession of the Property to Buyer at Closing.

14. REAL ESTATE BROKERS. Seller and Buyer represent and warrant to each other that they have dealt with brokers, real estate agents, finders or the like in connection with this transaction, other than CBRE, Inc. ("Sellers Broker") and Jones Lang Lasalle Brokerage, Inc ("Buyer Broker"). Seller shall pay Seller's Broker as required by their agreement 3.5% of final gross sale price and Buyers Broker 3.5% of final gross sales price. Seller and Buyer agree to indemnify each other and to hold each other harmless against all claims, damages, costs or expenses of or for any broker's fees or commissions resulting for their actions or agreements regarding the execution or performance of this Agreement, other than the fees payable to Seller's Broker, and will pay all costs of defending any action or lawsuit brought to recover any such fees or commissions incurred by the other party, including reasonable attorney's fees.

15. ASSIGNMENT. This Agreement may not be assigned without the written consent of the non-assigning Party. The Seller recognizes the Buyer intends to assign this Agreement to an affiliated special purpose entity that will be registered officially with the State of Minnesota.

16. THIRD PARTY BENEFICIARY. There are no third-party beneficiaries of this Agreement, intended or otherwise.

17. JOINT VENTURE. Seller and Buyer, by entering into this Agreement and completing the transactions described herein, shall not be considered joint ventures or partners.

18. CAPTIONS. The paragraph headings or captions appearing in this Agreement are for convenience only, are not a part of this Agreement, and are not to be considered in interpreting this Agreement.

19. ENTIRE AGREEMENT / MODIFICATION. This written Agreement constitutes the complete agreement between the parties and supersedes any prior oral or written agreements between the parties regarding the Property. There are no verbal agreements that change this Agreement and no waiver or modification of any of its terms will be effective unless in writing executed by the parties.

20. BINDING EFFECT. This Agreement binds and benefits the Parties and their successors and assigns.

21. CONTROLLING LAW. This Agreement is made under the laws of the State of Minnesota and such laws will control its interpretation.

22. REMEDIES.

a. If Buyer fails to perform any of the terms or conditions of this Agreement within the specified time limits, Seller may declare this Agreement terminated pursuant to Minnesota Statutes section 559.21. Seller's sole remedy in the event of Buyer's default is retention of the Earnest Money, unless Buyer defaults under Section 7 or 11 of this Agreement, in which case Seller may retain the Earnest money or suspend the performance of its obligations under this Agreement and commence an action in Anoka County District Court to recover its actual damages arising from the default.

b. If Seller fails to perform any of the terms or conditions of this Agreement within the specified time limits, Buyer may, as its sole remedy, declare this Agreement terminated in which case Escrow Agent and, if applicable, Seller, shall refund the Earnest Money (both the Initial Disbursement and the Remaining Earnest Money) to Buyer, or, in the alternative, Buyer may have this Agreement specifically enforced and recover any incidental damages. Buyer waives all claims for consequential damages against Seller based on Seller's breach or alleged default hereunder.

23. WAIVER. Failure of Seller or Buyer to insist upon the performance of any of the covenants, agreements and/or conditions of this Agreement or to exercise any right or privilege herein shall not be deemed a waiver of any such covenant, condition or right.

24. SURVIVAL OF TERMS AND CONDITIONS. The terms and conditions of this Agreement shall survive and be in full force and effect after the delivery of the deed, and shall not be deemed to have merged therein.

25. SEVERABILITY. Each provision of this Agreement shall apply to the extent permitted by applicable law and is intended to be severable. If any provision is illegal or invalid for any reason whatsoever, such illegality or invalidity shall not affect the legality or validity of the remainder of the Agreement.

26. CONSTRUCTION. The Parties acknowledge that this Agreement was initially prepared by Seller solely as a convenience and that all Parties and their counsel hereto have read and full negotiated all the language used in this Agreement. The Parties acknowledge that because all Parties and their counsel participated in negotiating and drafting this Agreement, no rule of construction shall apply to this Agreement to construe ambiguous or unclear language in favor of or against any Party.

27. COUNTERPARTS; DIGITAL COPIES. This Agreement may be executed in any number of counterparts and the signature pages of the separate counterparts combined into a single copy of this Agreement which will then constitute a fully executed version of this Agreement. A facsimile, .pdf file or digital copy of a signed counterpart or of an assemblage of counterparts of this Agreement shall be deemed to be an original thereof.

28. CONSTRUCTION DEADLINE. Within one year from the Closing Date, Buyer shall construct and obtain a certificate of occupancy from the City of Ramsey for a minimum 1,800 SF oil change building and construction of 20 space parking lot on Northstar Marketplace site and connection to oil change development (Concept Plan on attached Exhibit B) and compliant with COR Zoning requirements to be further defined by an approved Site Plan. At Closing, a "Right of Re-Entry Agreement" shall be executed and recorded against the Property providing that, in the event the above deadline is not met, Seller has the right to reclaim title to the parcel(s) for which a certificate of occupancy was not obtained.

29. TIME PERIODS. The time for performance of any obligation or taking any action under this Agreement shall be deemed to expire at 5:00 p.m. Central Time on the last day of the applicable time period provided for in this Agreement. If the time for the performance of any obligation or taking any action under this Agreement expires on a Saturday, Sunday or legal holiday, the time for performance or taking such action shall be extended to the next succeeding day which is not a Saturday, Sunday or legal holiday.

30. PLATTING & DEVELOPMENT AGREEMENT. Buyer must be in the process of obtaining an approved final plat (if needed), development agreement, and building exterior visual renderings with the City of Ramsey for its intended project before Closing. The Development Agreement and Site Plan must comply with all local zoning ordinances and design standards, including The COR Design Standards.

SELLER: The City of Ramsey, a Minnesota municipal corporation

By: _____ Dated: _____, 2024
Mark Kuzma, Mayor

By: _____ Dated: _____, 2024
Brian Hagen, City Administrator

BUYER: Garage Holdings LLC

By: _____ Dated: _____, 2024
Kevin Bergman, Manager

Exhibit A

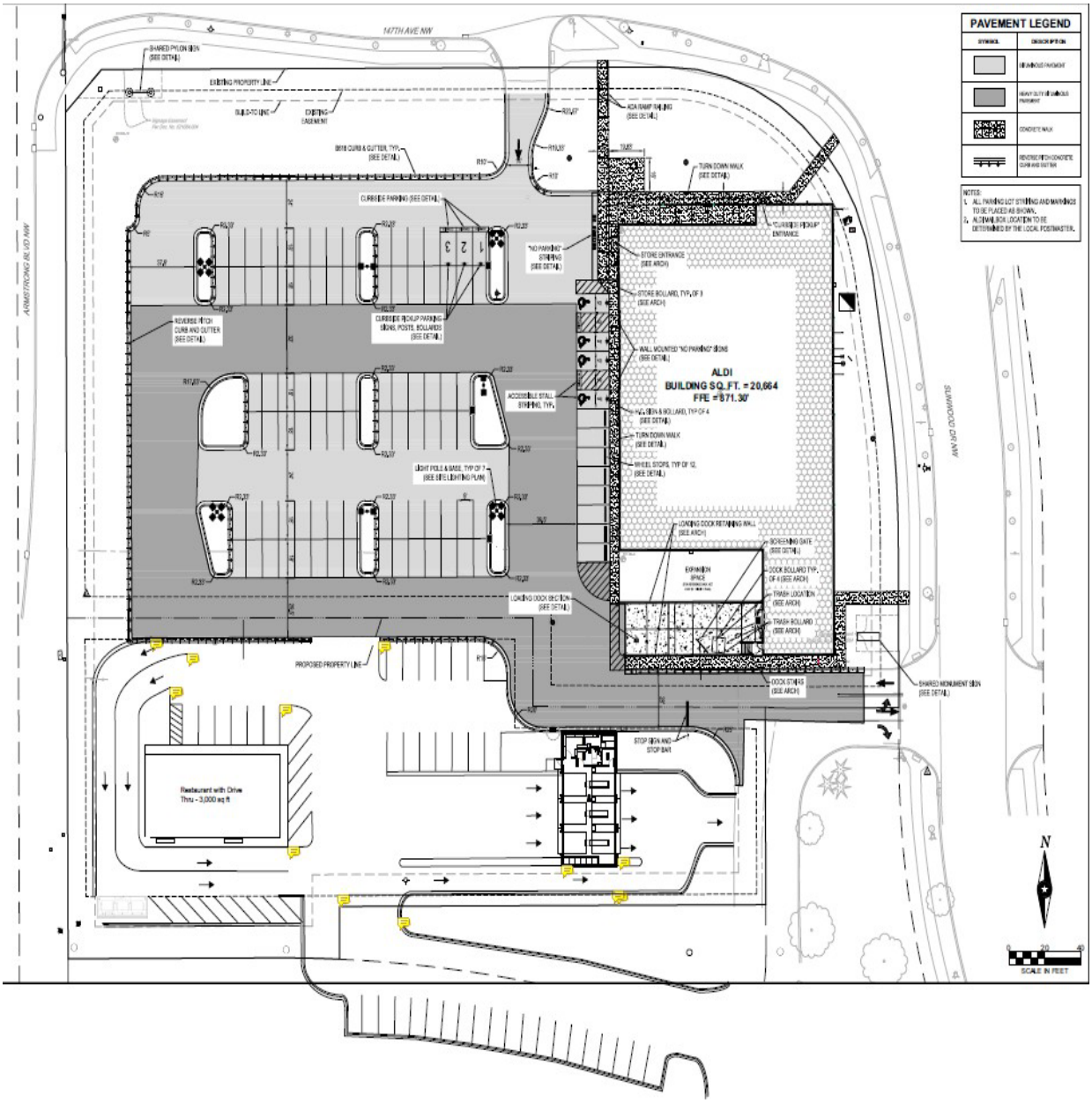
Legal Description

Lot 2, Block 1, COR FOUR, Anoka County Minnesota

PID Number: 28-32-25-23-0023 ("Property")

Exhibit B

Concept Plan



[Reserved for Recording Data]

RIGHT OF RE-ENTRY AGREEMENT

This Right of Re-entry Agreement is entered into on _____, 2024, by and between the **City of Ramsey**, a Minnesota municipal corporation ("Seller"), and **Garage RE LLC or Assigns**, a Minnesota Limited Liability Company ("Buyer").

Recitals

A. On _____, 2024, Seller conveyed title of the following Property to Buyer:

Lot 2, Block 1, COR FOUR, Anoka County, Minnesota (the "Property")

B. Title to the Property was conveyed subject to Buyer fulfilling certain Conditions as set forth below.

C. As indicated in the Purchase Agreement between the City of Ramsey and **Garage RE LLC or Assigns**, with an Effective Date of **_____, 2024**, Section 28, it is the intent of the parties to create and set forth a right to impose a penalty or a right of re-entry in favor of Seller in the event Buyer fails to satisfy the Conditions.

Agreement

1. The recitals are incorporated herein as if fully set forth.

2. Seller shall have the right, but not the obligation, to either impose a penalty against the Property pursuant to Paragraph 3, or to re-enter and take possession of the Property pursuant to Paragraph 4, in the event that any of the following Conditions are not satisfied by Buyer:

a. Buyer must obtain a certificate of occupancy from the City of Ramsey, for the project described below by (INSERT DATE 12 Months After CLOSING).

Project Description:

i. **Garage RE LLC or Assigns** Site Plan, approved by the City of Ramsey on _____ by Resolution #_____.

ii. Development Agreement for **Garage RE LLC or Assigns**, approved by the City of Ramsey on _____ by Resolution #_____.

3. Seller may impose a penalty of $50,000.00 against the Property if the certificate of occupancy is not obtained, for the construction of a minimum 1,800 square foot oil change building and 20 space parking lot on adjacent lot south of the Property, pursuant to the deadline set forth above. The penalty is due upon written notice to Buyer from Seller of the failure to satisfy a contingency. In the event the penalty is not paid within 30 days of receipt of the notice, Seller may, but is not required to, certify the penalty to Anoka County as an assessment against the Property. Buyer waives any and all rights under Minnesota Statutes, chapter 429, and any other applicable law, including any right to notice of hearing and hearing, the right to object, and the right to appeal the assessment. Buyer further waives any requirements of the City Charter that may apply to said assessment.

4. As an alternative to imposition of a financial penalty and not in addition thereto, Seller may re-enter and take physical possession of the Property. Title to the Property shall be restored in Seller, and Buyer shall execute whatever documents and undertake whatever steps are necessary to establish and confirm Seller's fee simple interest in the Property free of any claims or encumbrances, including mechanic's liens.

5. If the City refuses to issue a Certificate of Occupancy upon request by Buyer, it shall state its reasons for doing so in writing and Buyer will have 90 days in which to cure any deficiencies, or such other accommodations as the parties may agree to.

6. This document constitutes the entire Right of Re-entry Agreement between the parties. Any modifications or amendments to this Agreement must be in writing and signed by both parties.

CITY OF RAMSEY

By: _____
Mark E. Kuzma, Mayor

By: _____
Brian Hagen, City Administrator

This instrument was acknowledged before me on _____, 2024, by Mark E. Kuzma and Brian Hagen as Mayor and City Administrator, respectively, of the City of Ramsey, Minnesota on behalf of the Minnesota municipal corporation.

_____
Notary Public

Garage RE LLC or Assigns

By: _____
Kevin Bergman

This instrument was acknowledged before me on _____, 2024, by Kevin Bergman, Manager of **Garage RE LLC or Assigns** on behalf of the Minnesota Limited Liability Company.

_____
Notary Public

This instrument drafted by:
City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303
(763) 433-9868

TERM SHEET FOR Garage RE LLC (Take 5) – 1.29.24

Real Estate	Tax ID Number: 28-32-25-23-0023. Lot 2, Block 1, COR FOUR, (Parcel 42a)
Acreage	Approximately 1.16 acres or 50,529 SF
Asking Price	$404,236 ($8.00 / SF)
Offer Price	$404,236 ($8.00 / SF) – Net $279,236 ($5.52/SF) (Subject to change based on actual cost of construction of 20 space parking lot on Northstar Marketplace site and connection to Take 5 development
Earnest Money	$15,000 Non-refundable upon **Notice to Proceed** being executed.
Inspection Period	180 days from Effective Date (Date City Council approves) (city requires plat (If needed)/ site plan approval before sale)
Closing	Within 30 days of Notice to Proceed.
Commission	3.5% commission for Jones Lang LaSalle Brokerage and 3.5% to CBRE.
Extensions to Close	Developer will deposit $5,000 in escrow for each 30-day extension (2 extensions allowed) Once extensions are made the money becomes non-refundable.
City take care of	Provide existing plat information and updated Title Commitment.
Performance	City to require construction of a minimum 1,800 SF commercial/retail building (Take 5 Oil Change) compliant with COR Zoning requirements and obtain a Certificate of Occupancy 12 months after Closing. If this is not done, the City may exercise the Right of Re-Entry. In addition, the Developer will be responsible for construction of 20 space parking lot on Northstar Marketplace site and connection to Take 5 development and future plat (if needed) for Remnant building site.
Assignment	Requires city approval if not same owners / company.
Contingencies	None at this time
Review	EDA (Sean): Land Transaction/ Purchase Agreement/ Right of Re-Entry
	Planning Commission (Todd/Staff): Land Use, Development Agreement, Site Plan, Plat
	City Council: Final Approval on both items

Record ID 2663260

521084.013

FIRST AMENDMENT TO
DECLARATION OF EASEMENTS, COVENANTS
AND RESTRICTIONS FOR COR TWO

1. **Parties**. The parties to this First Amendment to Declaration of Easements, Covenants and Restrictions for COR TWO (the "First Amendment") are The Housing and Redevelopment Authority in and for the City of Ramsey, Minnesota, a public body politic and corporate under the laws of the state of Minnesota (the "HRA"), and Northstar Marketplace Station, LLC, a Delaware limited liability company ("Northstar"). This Agreement sometimes refers to the HRA, and Northstar, individually, as a "Party" and collectively as the "Parties."

2. **Effective Date**. This First Amendment is effective as of the date each of the Parties has executed and acknowledged it and it is recorded in the Anoka County land records.

3. **Recitals**.

3.1 The HRA owns certain real property located in the City of Ramsey, Anoka County, Minnesota, which is legally described as Lot 1, Block 1, COR TWO, Anoka County, Minnesota ("Lot 1").

3.2 Northstar owns certain real property located in the City of Ramsey, Anoka County, Minnesota, which is legally described as Lots 1 and 2, Block 1, COR TWO NORTHSTAR, Anoka County, Minnesota ("Northstar Lot 1" and "Northstar Lot 2" respectively and collectively the "Northstar Property").

3.3 Lot 1, Northstar Lot 1, and Northstar Lot 2 are sometimes referred to in this First Amendment, individually, as a "Lot" and, collectively, as the "Lots." The terms "Lot" and "Lots" also mean any lot or parcel created by a combination of all or a part of two or more Lots or by a further subdivision of all or a part of a Lot.

3.4 The term "Owner" as used in this First Amendment means the fee owner(s) of a Lot as reflected in the Anoka County land records except that if the fee owner(s) of a Lot contracts to convey a Lot pursuant to a recorded contract for deed, the vendee(s) under the contract for deed and not the fee owner(s) is or are the "Owner(s)" of the Lot for purposes of this First Amendment.

3.5 Lot 1 is subject to that certain Declaration of Easements, Covenants and Restrictions for COR TWO made as of December 20, 2013 and recorded with the Registrar of Titles for Anoka County, Minnesota on _____, 2013 as Document No. 521084.003 (the "Original Declaration") from and after the Effective Date the term "Declaration," as used in the Original Declaration and in this First Amendment means the Original Declaration as amended by this First Amendment. All capitalized terms not otherwise defined herein shall have the meanings given to them in the Original Declaration.

3.6 Section 10 of the Original Declaration permitted the HRA to execute an amendment to the Declaration to extend the benefits of certain easements described in the Original Declaration to certain real property located in the City of Ramsey, Anoka County, Minnesota, which is legally described as Lots 1 and 2 and Outlot A, RAMSEY TOWN CENTER 3RD ADDITION, Anoka County, Minnesota (collectively the "Northstar Property"). The Northstar Property was re-platted to include Outlots B and C COR TWO, Anoka County, Minnesota (the "Outlots", and collectively with the Northstar Property, the "Northstar Property"). Accordingly, the extension described in Section 4 below is pursuant to Section 10 of the Original Declaration.

3.7 The HRA and Northstar desire to grant to certain other easements and agree to other covenants as described below in Section 5.

3.8 For good and valuable consideration the receipt of which the Parties hereby acknowledge, the Parties are amending the Original Declaration as set forth in this First Amendment to (i) extend the benefits of certain easements described in the Original Declaration to the Northstar Property pursuant to Section 10 of the Original Declaration, and (ii) agree to certain other new easements and covenants affecting Lot 1 and the Northstar Property.

4. **Extension of Existing Easement**.

4.1 Pursuant to Section 10 of the Original Declaration, the HRA, with the consent of Northstar, hereby declares that on and after the Effective Date the East Access Easement is extended to benefit the entire Northstar Property. The East Access Easement is appurtenant to the Northstar Property and is intended for the use of the Owners of those Lots and their respective tenants, licensees, invitees and guests. The East Access Easement does not grant the Owners of those Lots or their respective tenants, licensees, invitees and guests the right to park vehicles on the East Access Easement Property. All of the rights granted in the Original Declaration with respect to the East Access Easement remain intact and are unaffected by this extension of benefits of the East Access Easement. The Owner of Northstar Lot 2 hereby assumes the obligations of the "Owners of Outlot B and Outlot C" with respect to all maintenance, repair, and replacement obligations in connection with the East Access Improvements as described in Section 2.B(ii) of the Original Declaration.

4.2 Section 2.B(iii) is hereby deleted in its entirety and is replaced with the following:

(iii) Maintenance Costs. The costs of performing the maintenance, repairs and replacements described in Article III, Section 2.B.(ii) (the "East Access Easement Maintenance Costs") shall be allocated between the Owners of Lot 1 and Lots 1 and 2, Block 1, COR TWO NORTHSTAR, Anoka County, Minnesota ("Northstar Lot 1" and "Northstar Lot 2" respectively). The Owners of each of Lot 1, Northstar Lot 1 and Northstar Lot 2 shall be responsible for a portion of the East Access Easement Maintenance Costs based on a ratio with the leasable square footage of the building(s) on such Lot, as improved from time to time, as the numerator and the total leasable square footage of the buildings on Lot 1, Northstar Lot 1 and Northstar Lot 2, as improved from time to time, as the denominator. The Owner of a Lot will not be responsible for any portion of the East Access Easement Maintenance Costs until a building is constructed on such Lot and a certificate of occupancy is issued for such space.

5. **Additional Agreements.**

5.1 The HRA declares a perpetual, non-exclusive, appurtenant easement over and across such portions of Lot 1 that are improved with parking spaces and drive lanes, as such improvements may exist from time to time, for parking and vehicular and pedestrian access from Northstar Lot 1 and Northstar Lot 2 to Lot 1 and the West Access Easement (the "HRA Lot 1 Access Easement").

5.2 Northstar declares a perpetual, non-exclusive, appurtenant easement over and across such portions of Northstar Lot 1 that are improved with parking spaces and drive lanes, as such improvements may exist from time to time, for parking and vehicular and pedestrian access from Lot 1 to Northstar Lot 1 and the East Access Easement (the "Northstar Lot 1 Access Easement").

5.3 At such time that a third party purchases and improves Lot 1, the Owner of Lot 1 agrees to construct, at its sole cost and expense, the parking stalls, the entrance from the East Access Easement and the access drive to such parking stalls in substantial conformance with the plan attached as Exhibit A (such parking stalls, entrance and access drive and hereinafter collectively referred to as the "Parking Stalls") The property depicted and described on Exhibit A is referred to herein as the "Parking Stall Property." Northstar hereby grants a perpetual, non-exclusive, appurtenant easement over, under, and across the Parking Stall Property for the benefit of the Owner of Lot 1 for the installation, use, inspection, maintenance, repair, and replacement of the Parking Stalls. The Owner of Lot 1 will not be responsible to the Owner of Northstar Lot 1 for any damage to then-existing parking and drive lane improvements it must alter or remove to construct the Parking Stalls.

5.4 Unless otherwise agreed by the Owner of Lot 1 and the Owner of Northstar Lot 1, the Owner of Lot 1 and the Owner of Northstar Lot 1 will each be responsible for maintaining the parking and drive lane improvements on each Party's property in a clean, safe and otherwise first-class condition and state of repair and in compliance with all applicable laws, codes, regulatory and insurance requirements.

6. **No Further Modifications**. Except as expressly stated herein, all terms and conditions of the Declaration remain the same, the Declaration, as modified and amended hereby, continues in full force and effect and is hereby ratified and confirmed by the parties hereto.

7. **Counterparts and Facsimile Signatures**. This First Amendment may be executed in two or more counterparts and the counterparts, together, constitute one in the same instrument. If the parties executed separate counterparts of this First Amendment, a party's delivery of an executed original signature page or delivery of a facsimile copy of an executed original signature page constitutes that party's delivery of this First Amendment and is sufficient to bind party so delivering the signature page.

[SIGNATURE PAGES FOLLOWS]

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

THE HOUSING AND REDEVELOPMENT AUTHORITY IN AND FOR THE CITY OF RAMSEY, MINNESOTA,
a public body under the laws of Minnesota

By: _____
Its Chair

By: _____
Its Executive Director

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

The foregoing instrument was acknowledged before me this 10th day of December 2013, by Randy Backus the Chair, and Kurtis G. Ulrich the Executive Director, of The Housing and Redevelopment Authority in and for the City of Ramsey, Minnesota, a public body under the laws of Minnesota, on behalf of said public body.

JOANN THIELING
Notary Public
Minnesota
My Commission Expires January 31, 2015

_____
Notary Public

NORTHSTAR MARKETPLACE STATION, LLC,
a Delaware Limited Liability Company

By: _____
Its: VICE PRESIDENT

STATE OF ~~MINNESOTA~~ Ohio)
) ss.
COUNTY OF Hamilton)

The foregoing instrument was acknowledged before me this 18th day of December, 2013, by Joe Schlosser the Vice President of Northstar Marketplace Station, LLC, a Delaware limited liability company, on behalf of said limited liability company

NOTARIAL SEAL STATE OF OHIO
Stephanie J. Myers
Notary Public, State of Ohio
My Commission Expires March 17, 2018

_____
Notary Public

DRAFTED BY AND WHEN
RECORDED RETURN TO:

Briggs and Morgan, P.A. (TLB)
2200 IDS Center
80 South 8th Street
Minneapolis, MN 55402
(612) 977-8400

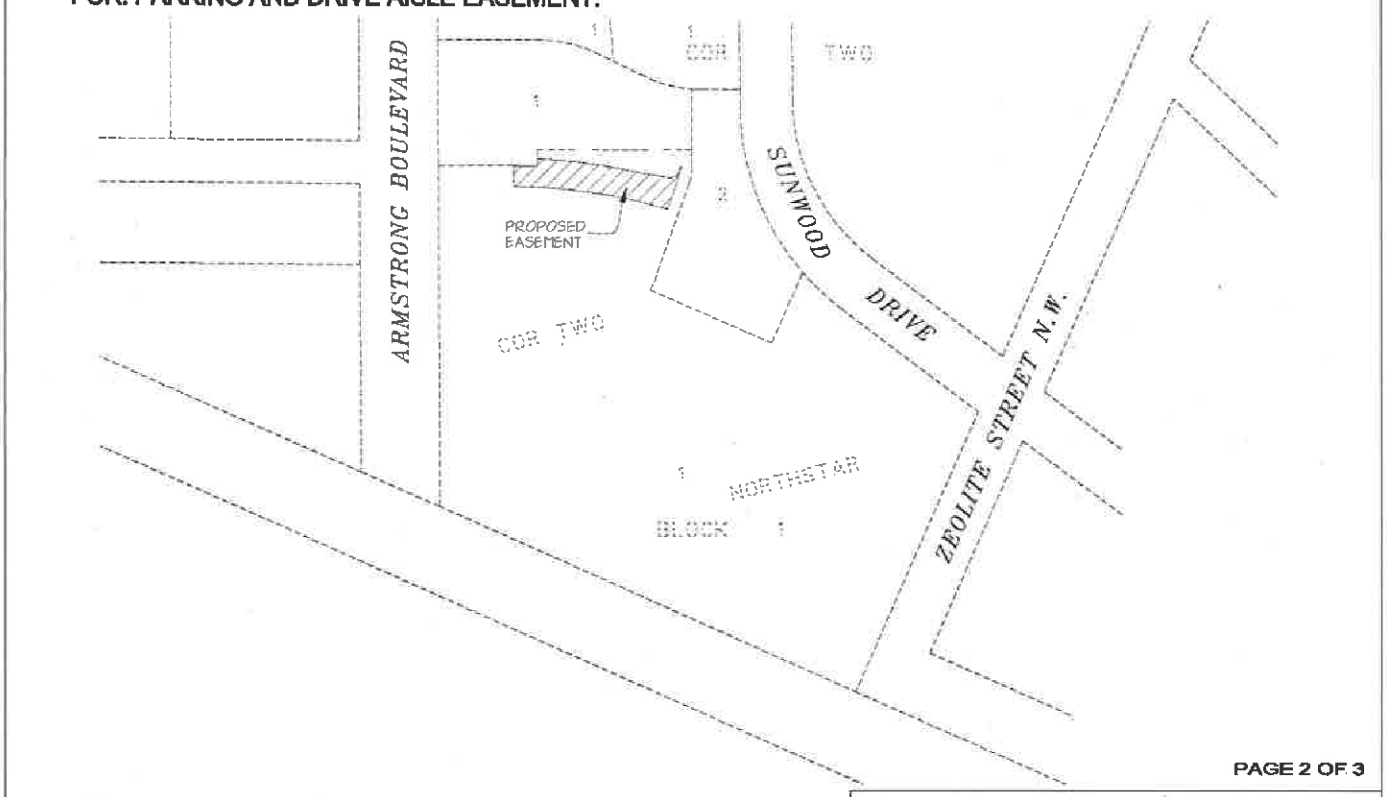
EXHIBIT A
PARKING STALLS PLAN AND LEGAL DESCRIPTION

LEGAL DESCRIPTION:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 1, BLOCK 1; THENCE NORTH 89 DEGREES 48 MINUTES 03 SECONDS EAST, ASSUMED BEARING ALONG THE NORTH LINE OF SAID LOT 1, A DISTANCE OF 114.83 FEET TO A NORTHERLY CORNER OF SAID LOT 1 AND THE POINT OF BEGINNING; THENCE EASTERLY, CONTINUING 35.51 FEET ALONG SAID NORTH LINE AND A TANGENTIAL CURVE, CONCAVE TO THE SOUTH, HAVING A RADIUS OF 845.00 FEET AND A CENTRAL ANGLE OF 2 DEGREES 24 MINUTES 27 SECONDS TO A NORTHERLY CORNER OF SAID LOT 1; THENCE NORTH 00 DEGREES 11 MINUTES 57 SECONDS, ALONG SAID NORTH LINE, A DISTANCE OF 10.73 FEET; THENCE SOUTHEASTERLY 156.63 FEET ALONG A NON-TANGENTIAL CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 855.72 FEET, A CENTRAL ANGLE OF 10 DEGREES 29 MINUTES 14 SECONDS AND A CHORD THAT BEARS SOUTH 82 DEGREES 34 MINUTES 42 SECONDS EAST; THENCE SOUTH 81 DEGREES 01 MINUTES 52 SECONDS EAST, NOT TANGENT TO LAST DESCRIBED CURVE, A DISTANCE OF 46.49 FEET; THENCE NORTHEASTERLY 14.99 FEET, ALONG A TANGENTIAL CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 13.50 FEET AND A CENTRAL ANGLE OF 63 DEGREES 36 MINUTES 35 SECONDS; THENCE NORTHERLY 12.10 FEET ALONG A COMPOUND CURVE, CONCAVE TO THE WEST HAVING A RADIUS OF 19.50 FEET, A CENTRAL ANGLE OF 35 DEGREES 33 MINUTES 30 SECONDS AND A CHORD THAT BEARS NORTH 17 DEGREES 34 MINUTES 48 SECONDS EAST; THENCE NORTH 89 DEGREES 48 MINUTES 03 SECONDS EAST, NOT TANGENT TO LAST DESCRIBED CURVE, A DISTANCE OF 2.00 FEET; THENCE SOUTH 15 DEGREES 54 MINUTES 45 SECONDS WEST, A DISTANCE OF 29.50 FEET; THENCE SOUTH 19 DEGREES 50 MINUTES 39 SECONDS WEST, A DISTANCE OF 39.14 FEET; THENCE NORTH 75 DEGREES 18 MINUTES 06 SECONDS WEST, A DISTANCE OF 23.81 FEET; THENCE WESTERLY 185.53 FEET ALONG A TANGENTIAL CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 822.50 FEET AND A CENTRAL ANGLE OF 12 DEGREES 55 MINUTES 27 SECONDS; THENCE NORTH 88 DEGREES 13 MINUTES 33 SECONDS WEST, A DISTANCE OF 27.43 FEET; THENCE NORTH 00 DEGREES 11 MINUTES 57 SECONDS WEST, A DISTANCE OF 32.24 FEET TO THE POINT OF BEGINNING.

DESCRIPTION SKETCH

FOR: PARKING AND DRIVE AISLE EASEMENT.



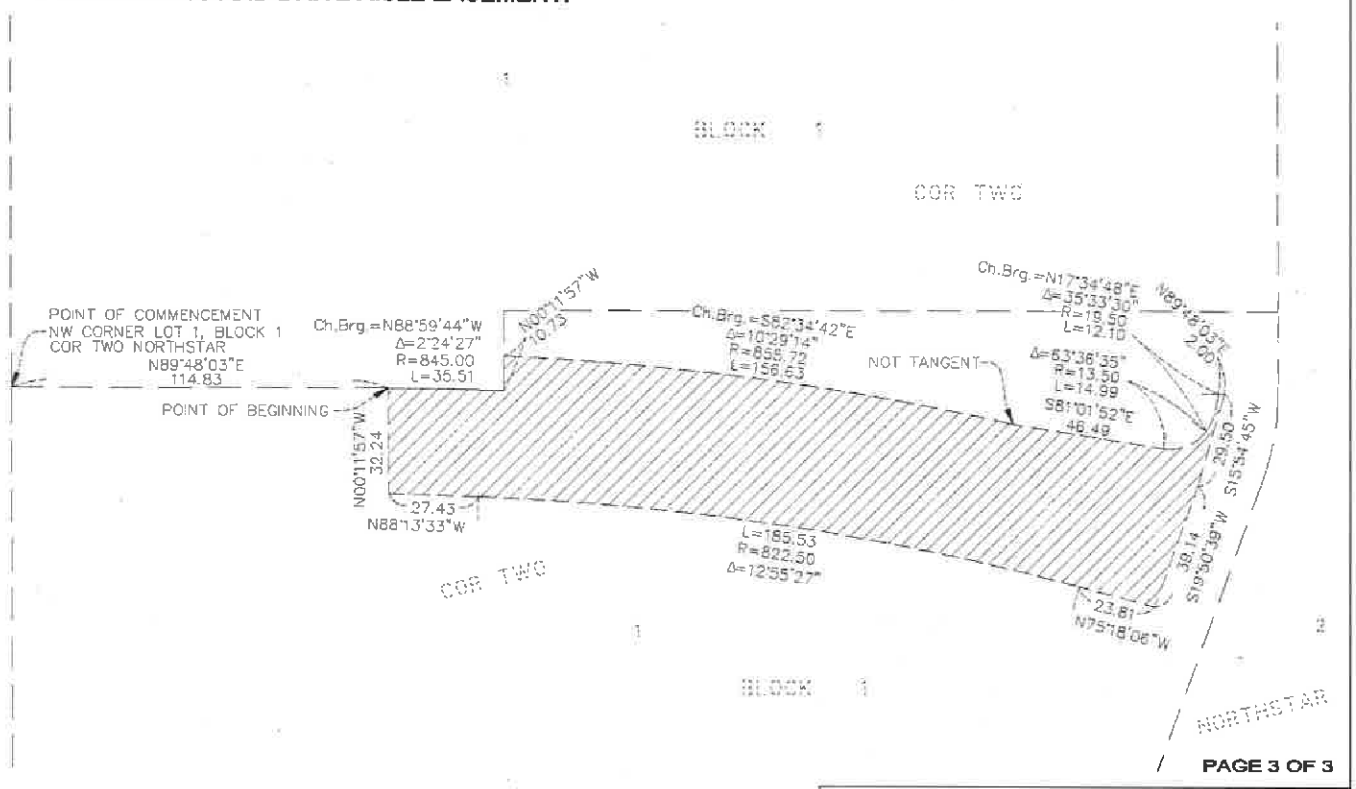
PAGE 2 OF 3

LANDFORM
From Site to Finish
105 South Fifth Avenue
Suite 513
Minneapolis, MN 55401
Web: landform.net

Job No. SRE13001 Drawing: ease-SRE001 By: SCT

DESCRIPTION SKETCH

FOR: PARKING AND DRIVE AISLE EASEMENT.



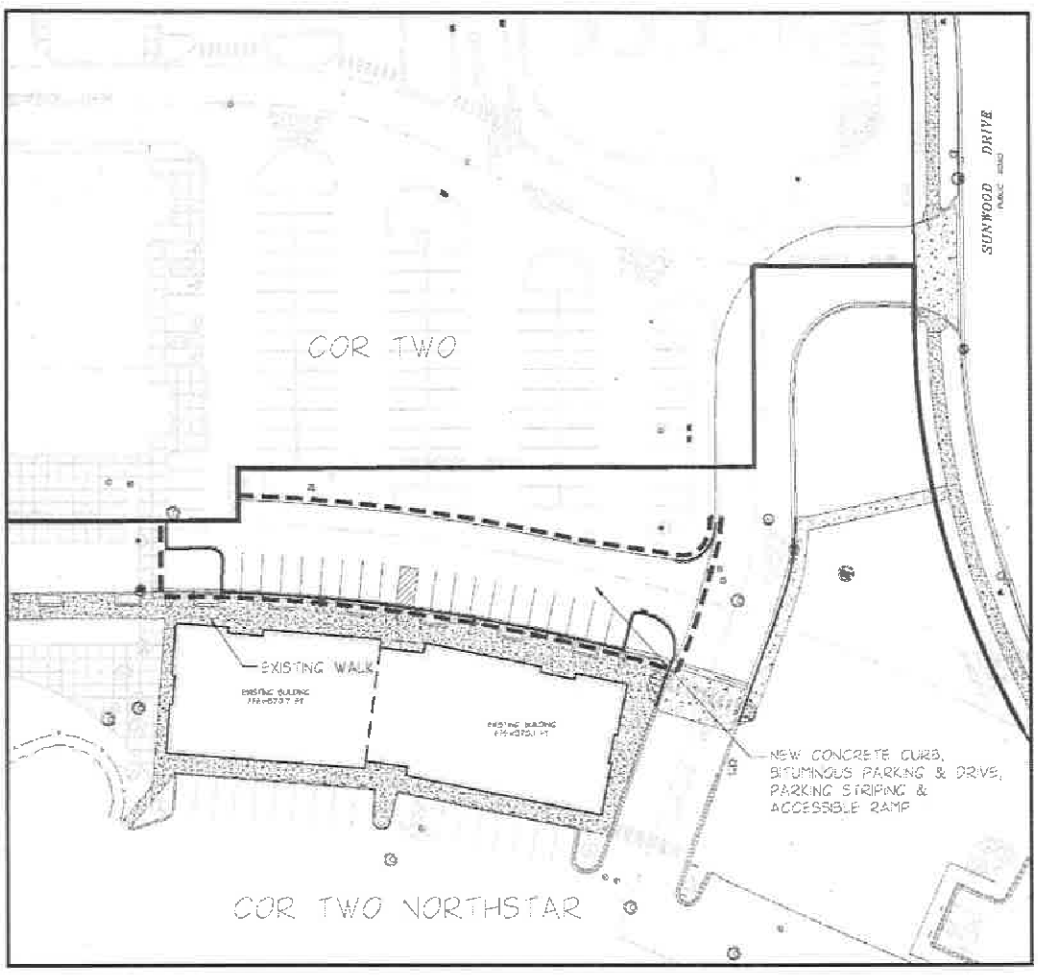
NORTH

0 200

= PARKING AND DRIVE AISLE EASEMENT

LANDFORM
From Site to Finish
105 South Fifth Avenue
Suite 513
Minneapolis, MN 55401
Web: landform.net

Job No. SRE13001 Drawing: ease-SRE001 By: SCT



COR TWO NORTHSTAR

RAMSEY, MN

PLAT LIMITS

PARKING & DRIVE AREA

NORTH

0 60

LANDFORM

From Site to Finish

COR TWO NORTHSTAR PARKING EXHIBIT

DATE (11/19/2013)

ANOKA COUNTY MINNESOTA
Document No.: 521084.013 TORRENS
I hereby certify that the within instrument was filed in this office for record on: 12/27/2013 12:47:00 PM
Fees/Taxes In the Amount of $46.00
JONELL M. SAWYER
Anoka County Property Tax
Administrator/Recorder/Registrar of Titles
GKE, Deputy

Record ID: 2663260

ECONOMIC DEVELOPMENT AUTHORITY
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA

The City of Ramsey Economic Development Authority (EDA) conducted a regular meeting on Thursday, February 8, 2024, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Chairperson Scott Wiyninger
Member Chelsee Howell
Member Rachal Johnson
Member Brittany Lindahl
Member William MacLennan
Member Chris Riley
Member Shanna Stewart

Members Absent: None

Also Present: Sean Sullivan, Economic Development Manager

1. CALL TO ORDER

Chairperson Wiyninger called the Economic Development Authority meeting to order at 7:30 a.m.

2. APPROVE AGENDA

Motion by Member Johnson, seconded by Member Stewart, to approve the agenda.

Motion carried. Voting Yes: Chairperson Wiyninger, Members Johnson, Stewart, Howell, Lindahl, MacLennan, and Riley. Voting No: None. Absent: None.

3. CONSENT AGENDA

3.01: Approve Meeting Minutes Dated January 11, 2024

Motion by Member Johnson, seconded by Member Lindahl, to approve the January 11, 2024, minutes as presented.

Motion carried. Voting Yes: Chairperson Wiyninger, Members Johnson, Lindahl, Howell, MacLennan, Riley, and Stewart. Voting No: None. Absent: None.

4. EDA BUSINESS

DRAFT

4.02: Consider Approval of Purchase Agreement Lot 2, Block 1, COR FOUR; (Portions may be closed to the public)

Economic Development Manager Sullivan presented the staff report.

Tim Eaton, Take 5, introduced himself and recognized that this is not a well-known concept in this market. He stated that the Take 5 business is the third largest oil change company in the country and identified how the business sets itself apart. He also presented a concept plan that they developed that would include this business with room for a 3,000 square foot restaurant/drive-thru concept.

Economic Development Manager Sullivan noted the location of the building on the eastern side of the lot which would leave room for another user.

Mr. Eaton stated that in conversations with staff there was discussion about the building location, whether the business should be on the east or west side of the lot. He noted that Take 5 is a skinnier concept which is why this location was chosen, but noted that they could swap those locations if desired.

Economic Development Manager Sullivan commented that it would be challenging to figure out parking if there is a building on the east side. He noted that generally those types of details are worked out more with the Planning Commission but recognized that the business is flexible. He asked the business to speak about their potential timeline.

Mr. Eaton commented that once they reach due diligence, they will attempt to gain all City approvals so they can move forward with construction within a week or two following closing. He stated that the Coon Rapids location was open 90 days after closing. He stated that if all approvals were granted, they would be open later this year in 2024.

Chairperson Wiyninger asked if an oil change business in the COR would be the right location.

Mr. Eaton commented that an oil change is a convenience item, and they attempt to locate with weekly needs businesses, so that it is convenient for the customer to get an oil change while running errands. He stated that this is a premium service, and they want it to feel like a better experience than the typical oil change. He commented that they work with higher finish buildings and want the business to look nice. He stated that they did look at other sites and typically they look at more established communities, but they recognize that Ramsey is growing, and they can grow with Ramsey.

Economic Development Manager Sullivan continued his presentation with the Valvoline proposed site plan and the remainder of his staff report.

Member Stewart asked for clarification on the net purchase price between the two offers.

Economic Development Manager Sullivan replied that the information in the staff report is correct, noting that the difference in the purchase price is based off construction of the additional parking

stalls. He noted that the Valvoline price to construct the parking was slightly less than the Take 5 parking construction costs. He stated that the Take 5 concept provides a connection between the developments, whereas the Valvoline plan does not provide that connection. He commented that Take 5 has been very responsive to staff while it has been more difficult to get information from Valvoline but anticipated that if Valvoline was asked to provide that same connection, that cost would increase as well.

Commissioner MacLennan referenced the remnant space that would be left and asked if there would be an agreement for the party to construct the other business within a certain length of time. He also asked what type of business would be anticipated.

Economic Development Manager Sullivan replied that the concept proposed a restaurant/drive-thru business, but it could also be a multi-tenant retail space. He stated that there would not be a requirement to build upon that part of the land, but the business would be purchasing the property at asking price and therefore there would be incentive for the business to develop that parcel.

Mr. Eaton commented that they are motivated from both a financial standpoint and increased traffic point of view. He stated that his retail broker has had initial discussions with some groups, and he has spoken with developers related to food, coffee, and dental users.

Economic Development Manager Sullivan commented that there is already a dental user in that area and therefore a dental user would not be preferred I such close proximity.

Mr. Eaton replied that would also not be their preference for users.

Member MacLennan asked if the business would be building and leasing the space.

Mr. Eaton commented that their preference would not be to sell, but there are different options to consider. He stated that they do have the capability to build for another user.

Member Riley referenced the requirement for the parking lot and asked where that would be located.

Economic Development Manager Sullivan identified the parking stalls that would be built as part of the requirement the City would have upon development of that area. He stated that the idea was to provide additional parking for the employees and/or customers of the building south of that area.

Member Riley commented that he is supportive of this use and would like to see the lots connected as proposed.

Member MacLennan commented that he was in that southern building, and it can be tough to get in and out. He wanted to ensure that the parking is available to all users and that there is a good flow for traffic. He commented that this is an odd shape lot, and it is great to see a proposed use.

Motion by Member Stewart, seconded by Member Johnson, to recommend to City Council to approve Purchase Agreement and Right of Re-Entry Agreement with Garage RE LLC (Take 5); subject to City Attorney review.

Motion carried. Voting Yes: Chairperson Wiyninger, Members Stewart, Johnson, Howell, Lindahl, MacLennan, and Riley. Voting No: None. Absent: None.

6. ADJOURNMENT

Motion by Member Johnson, seconded by Member Stewart, to adjourn the meeting.

Motion carried. Voting Yes: Chairperson Wiyninger, Members Johnson, Stewart, Howell, Lindahl, MacLennan, and Riley. Voting No: None. Absent: None.

The regular meeting of the Economic Development Authority adjourned at 9:20 a.m.

Respectfully submitted,

_____
Sean Sullivan
Economic Development Manager

ATTEST:

_____
Wendy Schlueter
Economic Development Administrative Assistant

Draft by Amanda Staple
TimeSaver Off Site Secretarial, Inc.

DRAFT

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Address infrastructure needs.

Information

Title:

Adopt Resolution #24-063 Accepting Bids and Awarding Contract for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01

Purpose/Background:

Purpose:

The purpose of this case is to adopt Resolution #24-063 awarding a contract for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01.

Background:

City Improvement Project #24-01 proposes to reconstruct the streets within the Barthel's Rum River Acres and White Pines Estates subdivisions, generally located between 164th Lane and 165th Lane, adjacent to the Rum River. The 2023 – 2032 Capital Improvement Program (CIP) identifies the streets within these subdivisions for street reconstruction in 2024. Street segment summaries are attached to this case.

Project History

- 2023 – 2032 Capital Improvement Program – listed as street reconstruction in 2024.
- June 13, 2023 Resolution #23-130, the Ramsey City Council accepted proposals for topographic survey of the project area.
- June 27, 2023 Resolution #23-129, the Ramsey City Council accepted proposals for geotechnical report of the project area.
- August 22, 2023 Resolution #23-197, the Ramsey City Council ordered Staff to prepare plans and specifications.
- October 10, 2023 Resolution #23-250, the Ramsey City Council accepted proposal for sewer cleaning and televising.
- November 21, 2023, the Ramsey Public Work Committee considered recommending City Council approval of plans and specifications and authorizing advertisement for bids.
- November 28, 2023 Resolution #23-297, the Ramsey City Council approved the plans and specifications and authorized advertisement of bids. Bids were publicly opened on Wednesday, February 21, 2024.

Pavement History

The streets within the Barthel's Rum River Acres subdivision were built in 1982. The streets received an overlay improvement in 1997, the only other pavement maintenance was a crack seal / seal coat improvement in 2009. Maintenance crews have performed patching over the last several years, including extensive patching in 2023.

The streets within the White Pines Estates subdivision were built in 1977. Pavement maintenance has included initial crack seal / seal coat improvements in 1984 and 1992. An overlay was performed in 2001, the only pavement maintenance project since was a crack seal / seal coat improvement in 2009. Maintenance crews have performed patching as needed over the last several years.

Existing Conditions

The streets vary between 24 feet wide rural section and 31 feet wide urban section including bituminous curbing, totaling 1.33 miles in length. Traffic counts have not been taken, but Staff anticipates typical neighborhood traffic

due to the location of the subdivision and lack of destinations which would increase traffic above normal.

Municipal sewer and water do not exist in the project area, and utility extensions to the area are not proposed. The existing drainage is through a combination of swales adjacent to the roadway, and on street drainage to curb cuts in the bituminous curbing area, as well as street crossing culverts. Additionally, Staff is aware of Northern Natural gas mainlines crossing in one location at 164th Lane, approximately 600 feet east of Trunk Highway 47.

Proposed Improvements

Staff review of the geotechnical report found generally sandy subsoil makes up the roadway embankment throughout the project area. There are areas of silt and highly plastic clay below the roadway embankment zone. These would only impact the project if excavation goes deeper than 3 to 4 feet, generally for storm sewer installation. Where these soils are found during pipe installation, the plans call for subsoil corrections in the immediate areas, and have quantities built into the plans to accommodate such a circumstance.

In general, the current swales along the streets within the Barthel's Rum River Acres subdivision are not proposed to be re-graded as part of this project. Due to the nature of street reconstructions, the in-slopes will be disturbed approximately 6 feet off of the edge of pavement. No changes to the current drainage patterns are proposed. The existing culverts crossing the streets are proposed to be removed and replaced, this is to ensure the culverts will last at least through the proposed 60-year design life of the street.

The bituminous curbing within the White Pines Estates subdivision is proposed to be replaced with surmountable concrete curb and gutter. At driveways, a curb cut similar to what is typically placed in B-style curb will be placed to avoid a high transition from the roadway to driveways. Additionally, concrete storm sewer inlets and piping will be added to better drain the urban section streets. As discussed previously, Staff is anticipating some subsoil corrections will be necessary as part of the storm sewer construction. This will consist of removing the poor soils and replacing with select granular sand, which is proper pipe bedding material.

Restoration of the impacted boulevard areas will include a minimum of 4-inches topsoil and hydroseed with a residential turf seed mix. Though the pavement is generally going back to the same location and elevation, driveway aprons will be replaced to match into the new bituminous pavement as minor changes will occur. In general, driveway aprons will be going back 8 feet to tie the driveways into the new pavement.

The majority of stormwater within these subdivisions drain to a ditch located on 16512 Germanium Street. A significant bump in the pavement exists at the culvert crossing location to this outlet due to the lack of cover above the pipe. This project proposes raising Germanium Street approximately 1-foot at this location to provide additional cover over the new crossing pipe. This will require driveways in the immediate vicinity to be replaced slightly further back than other driveways so they will match the new roadway elevations. However, work is still anticipated to be contained within the right-of-way.

Preliminary Schedule Remaining

- Council Awards Contract to the Lowest Responsible Bidder
  - February 26, 2024
- Contractor Begins Construction
  - Spring 2024
- Contractor Substantially Completes Construction
  - New bituminous pavement in-place, topsoil and seed in-place
  - August 2, 2024
- Contractor Final Completion
  - Verify final restoration; punch list created
  - August 30, 2024

Permit Approvals

Before construction can begin, Staff must obtain permits from MnDOT for a right of way permit, and Lower Rum River Watershed Management Organization for a grading, stormwater management and erosion / sediment

control permit. These permit approvals are not anticipated to impact the proposed project start date.

The proposed improvements are designated as City Improvement Project #24-01, Barthel's Rum River Acres and White Pines Estates Street Reconstructions.

Notification:

If Council accepts the bids and awards a contract for construction of the improvements, letters will be mailed to property owners with updates on the project status. Engineering Staff maintains City Improvement project web pages with the most current project information under the Engineering Department web page on the City's website.

Time Frame/Observations/Alternatives:

Time Frame:

Staff estimates up to 10 minutes will be needed to present this case and respond to questions.

Alternatives:

Alternative #1 – Motion to adopt Resolution #24-063 awarding a contract for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01.

Alternative #2 – Motion of other.

Funding Source:

Funding for this improvement is proposed to come from Pavement Management Funds and Stormwater Utility Funds.

Bids were advertised in the Anoka Union Herald on December 1 and December 8, 2023. On February 21, 2024 a total of nine (9) bids were received, opened, and tabulated, and the following bids were found to comply with the advertisement for bids.

Contractor	**Total Bid**
North Valley, Inc.	$848,577.00
Omann Brothers Paving, Inc.	$877,492.73
Valley Paving, Inc.	$907,768.54
Douglas-Kerr Underground, L.L.C.	$919,881.21
Asphalt Surface Technologies Corp.	$959,766.59
Winberg Companies, L.L.C.	$998,131.50
Park Construction Company	$1,009,842.30
Northwest	$1,014,131.07
Kuechle Underground, Inc.	$1,133,395.65
Engineer's Estimate	*$1,231,577.46*

The bid of North Valley, Inc. of Nowthen, Minnesota, in the amount of $848,577.00 for the total bid of said improvements in accordance with the approved plans and specifications and advertisement for bids, is the lowest responsible bidder.

Adding indirect costs in the amount of 23-percent brings the total project costs to $1,043,749.71.

The low bid is 31-percent less than the engineer's estimate, primarily due to lower than anticipated bituminous, concrete, and grading costs.

Funding Source Breakdown:

Funding Source	**Construction Costs**	**Indirect Costs**	**Total Costs**

Pavement Management Funds	$714,078.46	$164,238.05	$878,316.51
Stormwater Utility Funds	$134,498.54	$30,934.66	$165,433.20
Project Total	***$848,577.00***	***$195,172.71***	***$1,043,749.71***

Bolton & Menk submitted a proposal for construction staking and as-built survey of the proposed improvements for a total not-to-exceed amount of $37,670.00. The construction staking and as-built survey are included in the indirect project costs.

City Staff proposes to administer and inspect construction. Plans and specifications were prepared in-house as part of Staff's normal duties.

Recommendation:

Staff recommends adopting Resolution #24-063 accepting bids and awarding a contract to North Valley, Inc. in the amount of $848,577 for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01.

Outcome/Action:

Motion to adopt Resolution #24-063 accepting bids and awarding a contract to North Valley, Inc. in the amount of $848,577 for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01.

Attachments

24-01 Street Summary

24-01 Project Scope

24-01 Final Plans

Res 24-063

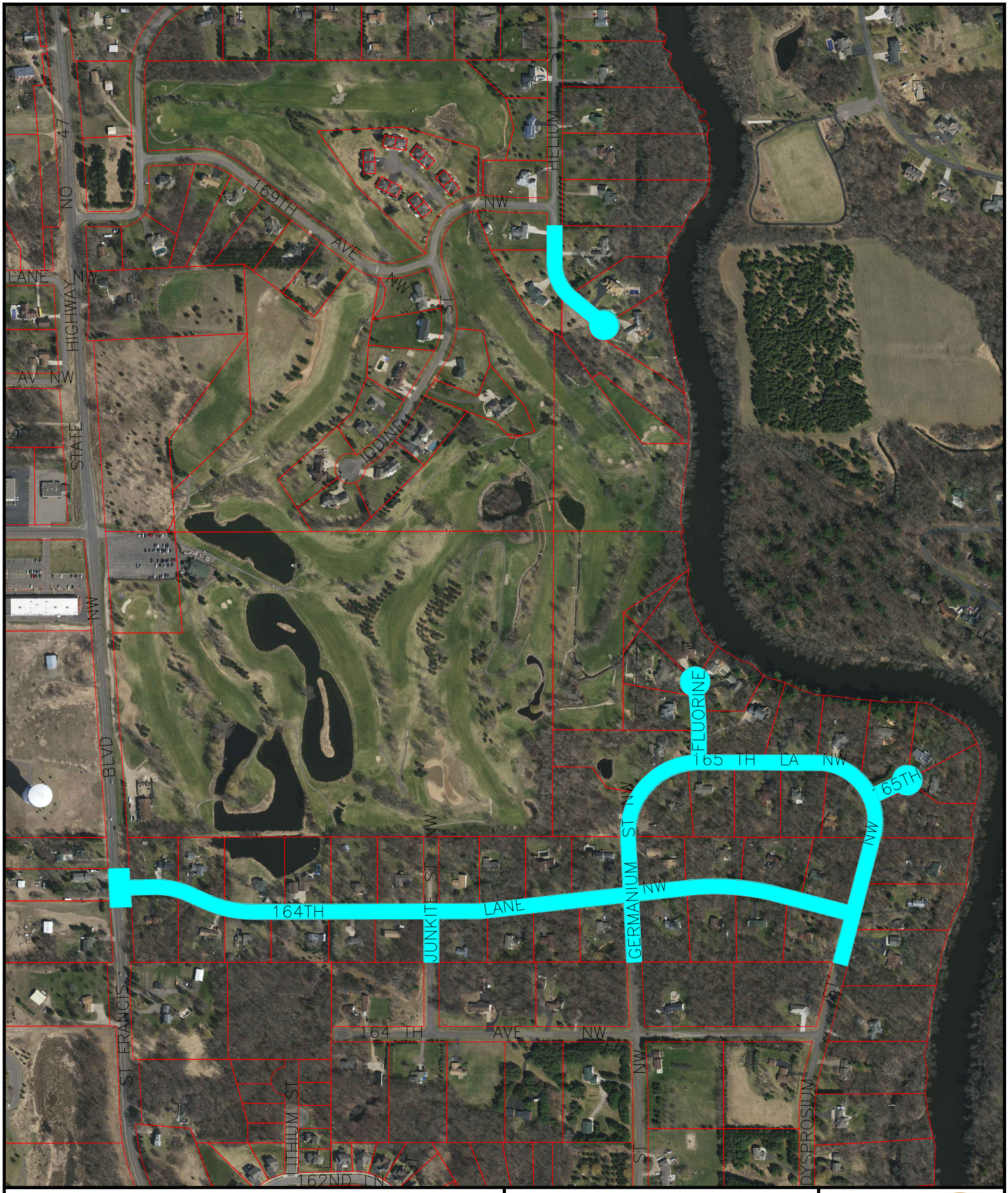
24-01 Construction Staking Proposal

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Joe Feriancek	02/22/2024 09:55 AM
Bruce Westby	Joe Feriancek	02/22/2024 10:11 AM
Bruce Westby	Bruce Westby	02/22/2024 12:00 PM
Brian Hagen	Brian Hagen	02/22/2024 02:42 PM
Form Started By: Joe Feriancek		Started On: 02/20/2024 09:24 AM
Final Approval Date: 02/22/2024		

IP 24-01 Barthel's Rum River Acres & White Pine Estates Street Reconstructions
Street Segment Summary

Subdivision	Street	Segment Description	Length (feet)	Section (Urban / Rural)	2023 PASER	Year Built	Maint. 1	Maint. 2	Maint. 3	Maint. 4	Maint. 5	Avg HMA (inches)	Avg Agg. Base (inches)	Avg Section (inches)
Barthel's Rum River Acres	164th Lane	TH 47 / Dysprosium Street	3206	Rural	3	1982	OL 1997	SC 2009				3.2	3.9	7.1
	Dysprosium Street	S EOP / N EOP	549	Rural	3	1982	OL 1997	SC 2009				3.5	3.9	7.4
	Germanium Street	S EOP / N EOP	536	Rural	3	1982	OL 1997	SC 2009				3.9	3.3	7.2
Barthel's Rum River Acres Total Length			*4291*	*0.813 mi.*										
White Pines Estates	165th Lane	Dysprosium Street / E CDS	227	Urban (Bit Curb)	4	1977	SC 1984	SC 1992	OL 2001	SC 2009		3.9	3.3	7.2
	165th Lane	Fluorine Street / Dysprosium Street	624	Urban (Bit Curb)	4	1977	SC 1984	SC 1992	OL 2001	SC 2009		3.9	3.3	7.2
	Dysprosium Street	S EOP / 165th Lane	352	Urban (Bit Curb)	4	1977	SC 1984	SC 1992	OL 2001	SC 2009		3.5	3.9	7.4
	Fluorine Street	165th Lane / N CDS	423	Urban (Bit Curb)	4	1977	SC 1984	SC 1992	OL 2001	SC 2009		4.2	3.2	7.4
	Germanium Street	S EOP / Fluorine Street	506	Urban (Bit Curb)	4	1977	SC 1984	SC 1992	OL 2001	SC 2009		3.9	3.3	7.2
	Helium Street	N EOP / S CDS	578	Urban (Bit Curb)	4	1977	SC 1984	OL 2010	SC 2015			5.6	4.1	9.7
White Pines Estates Total			*2710*	*0.513 mi.*										
Barthel's Rum River Acres & White Pine Estates Total Length			7001	1.326 mi.										



BARTHEL'S RUM RIVER ACRES & WHITE PINES ESTATES PROJECT SCOPE

0 1/10 1/5 3/10

SCALE (FEET)

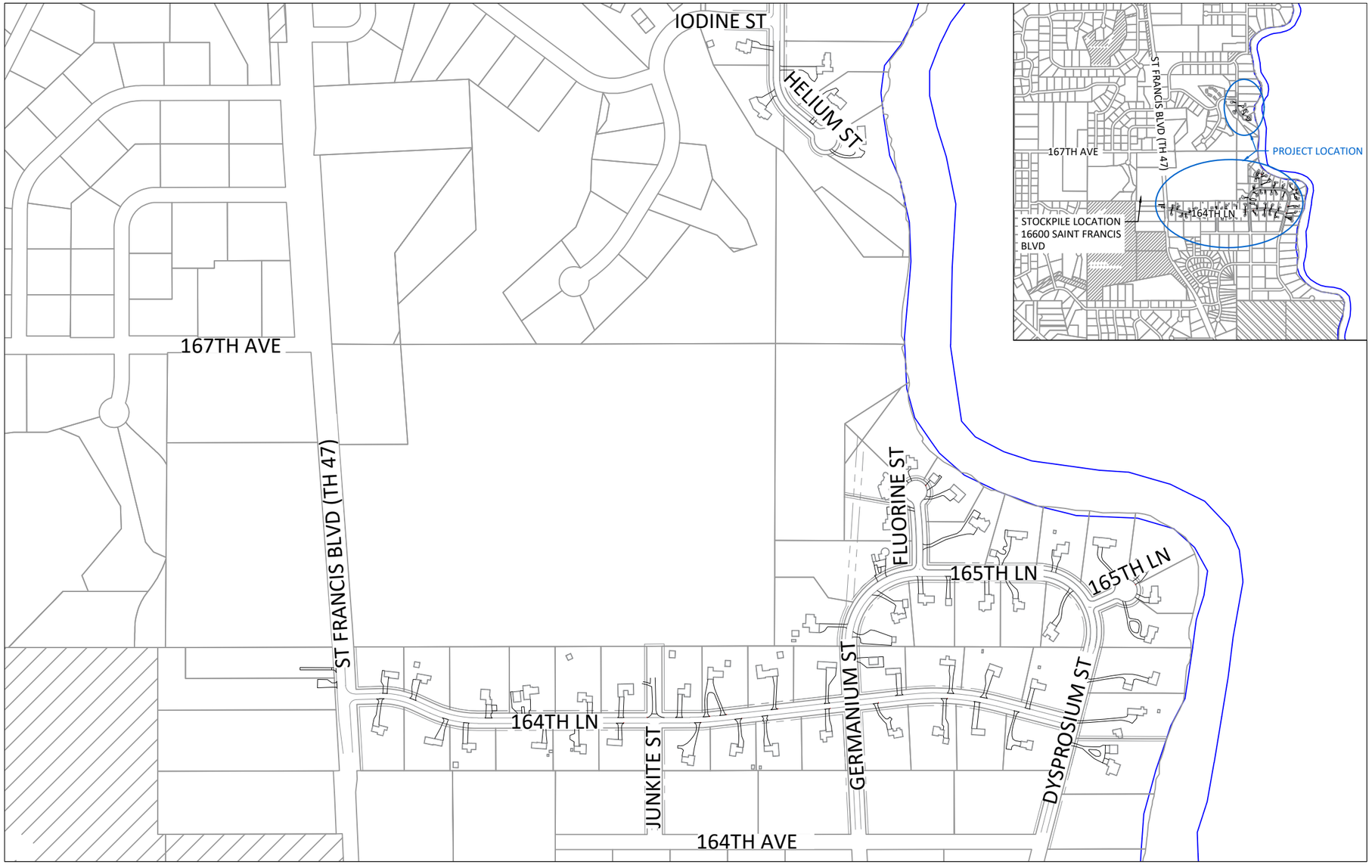
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City of RAMSEY

CITY OF RAMSEY

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES STREET RECONSTRUCTION

CITY IMPROVEMENT PROJECT NO. 24-01



0 250 500 750
SCALE (FEET)

N

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL 1-800-252-1166 OR 651-454-0002

GSOC

Call before you dig
811
651 454-0002 Metro
800 252-1166 Outstate
www.gopherstateonecall.org

GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

ALL FEDERAL, STATE AND LOCAL LAWS, REGULATIONS AND ORDINANCES SHALL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

SHEET INDEX

THIS PLAN CONTAINS 50 SHEETS

SHEET No.	DESCRIPTION
01	TITLE SHEET
02	STATEMENT OF ESTIMATED QUANTITIES
03	ALIGNMENT LAYOUT
04	TYPICAL SECTION
05	CITY DETAILS
06 - 07	SWPPP
08 - 13	EROSION CONTROL
14 - 19	REMOVALS
20 - 31	STREET CONSTRUCTION
32 - 50	CROSS SECTIONS

LEGEND

SANITARY MANHOLE	Easement - Drainage & Utility
STORM SEWER MANHOLE	Easement - Northern Natural Gas
CATCH BASIN MANHOLE	Easement - Roadway
CATCH BASIN	LOT LINE
CATCH BASIN - GROUT	ELECTRIC LINE
CATCH BASIN - RESET	ELECTRIC LINE - BURIED
FLARED END SECTION	ELECTRIC LINE - OVERHEAD
CULVERT END SECTION	GAS LINE
HYDRANT	TELECOMMUNICATION LINE
VALVE	TELECOMM - OVERHEAD
TREE - CONIFEROUS	FIBER OPTIC LINE
TREE - DECIDUOUS	TREE LINE
SHRUB	LANDSCAPE
LIGHT POLE	RETAINING WALL
SIGN	FENCE
MAILBOX	SILT FENCE
PEDESTAL - TELECOM	FLOTATION SILT CURTAIN
PEDESTAL - ELECTRIC	INLET PROTECTION
HAND HOLE	EROSION CONTROL LOG
BITUMINOUS PAVEMENT	WATERMAIN
DRIVE - BITUMINOUS	SANITARY SEWER
DRIVE - CONCRETE	STORM SEWER
DRIVE - GRAVEL	DRAIN TILE
CONCRETE WALK	DRAINAGE ARROW
BITUMINOUS TRAIL	LANDSCAPE - ROCK
REMOVE BIT PAVE	LANDSCAPE - MULCH
REMOVE CONCRETE PAVE	LANDSCAPE - RIP RAP
REMOVE GRAVEL SURFACE	EROSION CONTROL BLANKET
REMOVE BITUMINOUS FLUME	PR. DRIVE - BITUMINOUS
MILL BIT PAVEMENT	PR. DRIVE - CONCRETE
RECLAIM BIT PAVEMENT	PR. DRIVE - CONC SPECIAL
CONSTRUCTION ENTRANCE	PR. DRIVE - GRAVEL
RIPRAP CLASSIII	PR. CONCRETE WALK
VALLEY GUTTER	PR. CONCRETE
B618 CURB & GUTTER	PR. SEEDING AREA
SURMOUNTABLE CURB & GUTTER	

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

JOE FERIANCEK, P.E.
ASSISTANT CITY ENGINEER

57095 LIC. NO.

DATE 12/12/23

DATE	REVISION
01/24/24	ADDED STORM TABULATION, UPDATED 15" PIPE APRON QUANTITY

Jan 24, 2024 - 2:04pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\TITLE SHEET.dwg

IP 24-01 BARTHELS RUM RIVER ACRES & WHITE PINE ESTATES RECONSTRUCTION					
STATEMENT OF ESTIMATED QUANTITIES					
Item No.	MnDOT No.	Note	Item Description	Unit	Quantity
1	2021.5		MOBILIZATION	LS	1
2	2101.5	1	REMOVE CULVERT	LF	364
3	2104.5	12	SALVAGE MAIL BOX SUPPORT	EA	45
4	2104.5	1	SAWING BITUMINOUS PAVEMENT - FULL DEPTH	LF	930
5	2104.5	1	SAWING CONCRETE PAVEMENT - FULL DEPTH	LF	330
6	2104.5	1	REMOVE CONCRETE PAVEMENT - DRIVEWAYS	SY	300
7	2104.5	1	REMOVE BITUMINOUS PAVEMENT - DRIVEWAYS	SY	810
8	2104.5	1	REMOVE GRAVEL SURFACE - DRIVEWAYS	SY	81
9	2104.51		REMOVE RIPRAP	CY	23
10	2105.51		GEOTEXTILE FABRIC TYPE 4	SY	28
11	2105.61		COMMON EXCAVATION (EV)	CY	930
12	2105.61	16	SUBGRADE EXCAVATION, REMOVE UNSUITABLE MATERIALS (EV)	CY	335
13	2106.51	2,16	SELECT GRANULAR BORROW (CV)	CY	420
14	2106.61	2,8	HAUL & STOCKPILE RECLAIM MATERIAL (LV)	CY	520
15	2130.52		WATER	MGAL	50
16	2211.51	2	AGGREGATE BASE CLASS 5 - MODIFIED (CV)	CY	280
17	2215.5	8,9	FULL DEPTH RECLAMATION	SY	21500
18	2232.5		MILL BITUMINOUS PAVEMENT (2.0")	SY	38
19	2357.51	4	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1500
20	2360.51	5	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,C) 2.0"	TON	2530
21	2360.51	5	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) 1.5"	TON	1820
22	2360.51	5	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) 2.0" DRIVEWAYS	TON	90
23	2501.5		15" RC PIPE APRON	EA	16
24	2501.5		18" RC PIPE APRON	EA	1
25	2501.5		21" RC PIPE APRON	EA	1
26	2501.5	13	15" RC PIPE SEWER DESIGN 3006 CLASS III	LF	853
27	2501.5	13	18" RC PIPE SEWER DESIGN 3006 CLASS III	LF	225
28	2501.5	13	21" RC PIPE SEWER DESIGN 3006 CLASS III	LF	14
29	2503.5	18	CLEAN AND VIDEO SEWER	LF	746
30	2506.5		CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	EA	5
31	2506.5		CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	EA	1
32	2506.5		CONSTRUCT DRAINAGE STRUCTURE DESIGN 2'X3'	EA	1
33	2506.5		CASTING ASSEMBLY (STORM)	EA	7
34	2506.5		RESET CASTING	EA	1
35	2511.51		RANDOM RIPRAP CLASS III	CY	23
36	2532.5	15	CONCRETE CURB & GUTTER DESIGN B618	LF	138
37	2531.5	15	CONCRETE CURB & GUTTER DESIGN SURMOUNTABLE	LF	4610
38	2531.5	15	6" CONCRETE PAVEMENT DRIVEWAY	SY	290
39	2531.5	17	6" CONCRETE PAVEMENT DRIVEWAY SPECIAL	SY	38
40	2531.5		GRAVEL SURFACE	SY	85
41	2531.6	15	7" CONCRETE VALLEY GUTTER	SY	30
42	2540.602	14	TEMPORARY MAIL BOX CLUSTER	EA	3
43	2540.602	12	INSTALL MAIL BOX SUPPORT	EA	45
44	2563.6	7	TRAFFIC CONTROL	LS	1
45	2573.5		SEDIMENT CONTROL LOG TYPE STRAW	LF	1525
46	2573.5		SILT FENCE, TYPE MS	LF	4260
47	2573.5		FLOTATION SILT CURTAIN TYPE MOVING WATER	LF	20
48	2573.5		STABILIZED CONSTRUCTION ENTRANCE	EA	5
49	2574.51	3,10	TOPSOIL (LV)	CY	1225
50	2575.5	6	TURF ESTABLISHMENT	ACRE	1.75
51	2575.6	11	LANDSCAPE RESTORATION	EA	10

PAY ITEM NOTES:

1. REMOVAL LIMITS SHALL BE MARKED IN THE FIELD BY CITY STAFF.
2. LV TO CV CONVERSION FACTOR = 1.25.
3. LV TO CV CONVERSION FACTOR = 1.30.
4. ESTIMATED QUANTITY BASED ON APPLICATION RATE OF 0.07 GAL/SY.
5. ESTIMATED QUANTITY BASED ON APPLICATION RATE OF 113 LB/SY-IN.
6. TURF ESTABLISHMENT INCLUDES SEEDING, SEED MIXTURES, FERTILIZER AND OTHER SOIL AMENDMENTS, AND ROLLED EROSION PREVENTION CATEGORY 20 IN BLANKETED AREAS. SEED MIXTURE SHALL BE 25-151 AND MIXTURE 33-261 IN STORMWATER AREAS. FOLLOW MNDOT SEEDING MANUAL GUIDLINES FOR APPLICATION RATES.
7. LUMP SUM QUANTITY SHALL INCLUDE ALL COST REQUIRED FOR MAINTAINING ALL FLAGGING OPERATIONS AS NECESSARY, MAINTAINING PEDESTRIAN ACCESS ROUTES, ANY SIGNAGE AND BARRICADES AS NECESSARY.
8. RECLAMATION STOCKPILE LOCATION IS AT 16600 SAINT FRANCIS BLVD. SILT FENCE SHALL BE ADDED AROUND BASE OF STOCKPILE IF IT REMAINS IN PLACE FOR GREATER THAN 72 HRS. THE EXPECTED RECLAMATION DEPTH IS 7.5 INCHES.
9. REMOVAL OF BITUMINOUS CURB IS INCIDENTAL TO THE PAY ITEM. SHAPING OF RECLAMATION MATERIAL TO PROFILE AND CROSS SLOPES MATCHING THE PLANS IS INCIDENTAL TO THE FULL-DEPTH RECLAMATION PAY ITEM.
10. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
11. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. THE EACH QUANTITY CONSIST OF LANDSCAPING PER LOT.
12. SALVAGED MAILBOX POSTS TO BE PLACED TO ORIGINAL LOCATION OR AS DIRECTED BY THE ENGINEER.
13. LINEAR FOOT MEASUREMENT DOES NOT INCLUDE FLARED END SECTIONS.
14. COORDINATE WITH USPS ON PREFERRED LOCATIONS OF TEMPORARY MAILBOX CLUSTERS.
15. FINISH WITH WHITE CURING COMPOUND
16. SUBGRADE EXCAVATION AND SELECT GRANULAR QUANTITIES INCLUDES REPLACEMENT OF UNSUITABLE MATERIAL THROUGHOUT CONSTRUCTION TRENCH AROUND STORM SEWER ON 165H LN IF NECESSARY.
17. CONCRETE SPECIAL DRIVEWAYS SHALL BE MATCHED TO EXISTING COLOR AND FINISH. CONTRACTOR MAY CHOOSE TO LEAVE THE SPECIAL CONCRETE DRIVEWAYS IN PLACE IF FINAL ROAD GRADE MATCHES WITHOUT THEIR REMOVAL.
18. PROPOSED STORM SEWER EXCLUDING CULVERTS SHALL BE CLEANED AND TELEVISED.

GENERAL NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. IT IS NOT GUARANTEED ANY OR ALL EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING IRRIGATION SYSTEMS WITHIN THE PROJECT CONSTRUCTION LIMITS BEFORE COMMENCING WORK. THE CONTRACTOR IS RESPONSIBLE FOR AVOIDING DAMAGE TO IRRIGATION SYSTEMS WHERE POSSIBLE.
3. STREET INTERSECTION RADII ASSUMED 20', UNLESS OTHERWISE NOTED.
4. PERMANENT SIGN REMOVAL AND INSTALLATION IS TO BE PERFORMED BY CITY OF RAMSEY PUBLIC WORKS DEPARTMENT.
5. IN THE RECONSTRUCTION AREAS THE EDGE OF ROAD IS GENERALLY BEING RAISED 2 INCHES FROM ITS ORIGINAL ELEVATION. THIS IS PROPOSED TO BE ACHIEVED BY RECLAIMING 7.5 INCHES OF THE EXISTING BITUMINOUS AND AGGREGATE BASE FULL-DEPTH, HAULING APPROXIMATELY 1.5 INCHES OF RECLAIM AWAY, SHAPE AND COMPACT REMAINING IN-PLACE RECLAIM MATERIAL, REPLACEMENT OF BITUMINOUS CURB WITH CONCRETE CURB & GUTTER, PLACEMENT OF 2 INCHES NON-WEAR COURSE BITUMINOUS PAVEMENT AND PLACEMENT OF 1.5 INCHES WEAR COURSE BITUMINOUS PAVEMENT. THE CROSS SLOPE IS BEING RAISED FROM 2% TO 3% WHICH SHOULD BE ACHIEVED BY GRADING THE IN-PLACE RECLAIM MATERIAL.
6. SEEDING AND RESTORATION NUMBERS WERE DETERMINED BASED ON A MINIMUM 5' OF DISTURBANCE FROM THE EDGE OF ROADWAY, WITH ADDITIONAL AREA WHERE A 4:1 SLOPE INTERSECTS EXISTING GRADES BEYOND 3'.
7. DRIVEWAY REMOVALS ARE ASSUMED TO BE 8' FROM EDGE OF EXISTING STREET UNLESS OTHERWISE NOTED.
8. FLARED END STRUCTURE INVERTS ARE LOCATED AT THE END OF THE APRON.

DATE	REVISION
01/24/24	UPDATED 15" PIPE APRON QUANTITY

Jan 24, 2024 - 2:42pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\STATEMENT OF ESTIMATED QUANTITIES.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STATEMENT OF ESTIMATED QUANTITIES

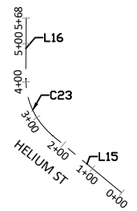
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 02 OF 50 SHEETS

STORM SEWER TABULATION													
STRUCTURE	STATION, OFFSET	STRUCTURE	CASTING	RIM	INVERT	SUMP	BUILD	INVERT	PIPE	PIPE	PIPE	PIPE	STRUCTURE
		SIZE DIA. (IN.)	TYPE	ELEV.	ELEV.	ELEV.	HEIGHT	DIRECTION	DIA. (IN.)	MATERIAL	GRADE (%)	LENGTH (LF)	CONNECTED TO:
FES1	3+88.54, 14.2R	15	N/A	N/A	874.50	N/A	N/A	SW	15	RCP	-1.10	32.0	FES2
FES2	3+86.87, 17.7L	15	N/A	N/A	874.02	N/A	N/A	NE	15	RCP	1.10	32.0	FES1
FES5	4+96.36, 17.4R	15	N/A	N/A	874.27	N/A	N/A	SE	15	RCP	-0.39	40.0	FES6
FES6	4+79.24, 18.7L	15	N/A	N/A	874.07	N/A	N/A	NW	15	RCP	0.39	40.0	FES5
FES9	6+13.90, 16.2L	15	N/A	N/A	874.62	N/A	N/A	S	15	RCP	-1.24	32.0	FES10
FES10	6+13.46, 15.8R	15	N/A	N/A	874.08	N/A	N/A	N	15	RCP	1.24	32.0	FES9
FES11	22+11.26, 16.8R	15	N/A	N/A	863.20	N/A	N/A	S	15	RCP	-0.39	40.0	FES12
FES12	22+12.37, 23.0L	15	N/A	N/A	863.00	N/A	N/A	N	15	RCP	0.39	40.0	FES11
FES13	2+53.67, 14.8R	15	N/A	N/A	866.34	N/A	N/A	E	15	RCP	-4.50	32.0	FES14
FES14	2+52.92, 17.1L	15	N/A	N/A	864.38	N/A	N/A	W	15	RCP	4.50	32.0	FES13
FES15	6+64.12, 27.7L	21	N/A	N/A	860.83	N/A	N/A	W	21	RCP	1.01	14.0	CBMH1
FES16	6+61.99, 21.6R	18	N/A	N/A	861.42	N/A	N/A	E	18	RCP	-0.99	35.0	CBMH1
FES17	1+63.42, 15.9L	15	N/A	N/A	876.74	N/A	N/A	W	15	RCP	-1.53	32.0	FES18
FES18	1+63.06, 16.1R	15	N/A	N/A	876.25	N/A	N/A	E	15	RCP	1.53	32.0	FES17
FES19	2+65.81, 17.5R	15	N/A	N/A	877.10	N/A	N/A	E	15	RCP	-0.28	32.0	FES20
FES20	2+66.99, 14.5L	15	N/A	N/A	877.01	N/A	N/A	W	15	RCP	0.28	32.0	FES19
FES21	8+39.77, 27.0R	15	N/A	N/A	866.98	N/A	N/A	NE	15	RCP	-2.59	24.0	FES22
FES22	8+13.36, 27.9R	15	N/A	N/A	866.06	N/A	N/A	SW	15	RCP	2.59	24.0	FES21
CBMH1	6+63.58, 13.8L	60	R-3501T	864.47	861.07	860.97	3.50	NE	18	RCP	1.20	189.0	STMH2
					860.97			W	21	RCP	-1.01	14.0	FES1
					861.07			E	18	RCP	0.99	35.0	FES2
STMH2	8+51.04, 0.0	48	R-1733	868.43	863.44	863.3	5.09	NE	15	RCP	3.31	189.0	CBMH3
					863.34			SW	18	RCP	-1.20	189.0	CBMH1
CBMH3	10+28.45, 37.1L	48	R-3246R	873.65	869.80	869.70	3.95	E	15	RCP	1.01	28.0	CBMH4
					869.70			SW	15	RCP	-3.31	189.0	STMH2
CBMH4	0+13.79, 37.4L	48	R-3246R	873.69	870.18	870.08	3.61	SE	15	RCP	1.28	94.0	STMH5
					870.08			W	15	RCP	-1.01	28.0	CBMH3
STMH5	1+00.00, 0.0	48	R-1733	876.11	871.48	871.38	4.73	E	15	RCP	1.28	219.0	CBMH6
					871.38			NW	15	RCP	-1.28	94.0	CBMH4
CBMH6	3+18.21, 13.7L	48	R-3501T	878.59	874.38	874.28	4.31	S	15	RCP	1.01	27.0	CB7
					874.28			W	15	RCP	-1.28	219.0	STMH5
CB7	3+18.37, 13.7R	2'x3'	R-3246R	878.54	874.66	874.66	3.88	N	15	RCP	-1.01	27.0	CBMH6

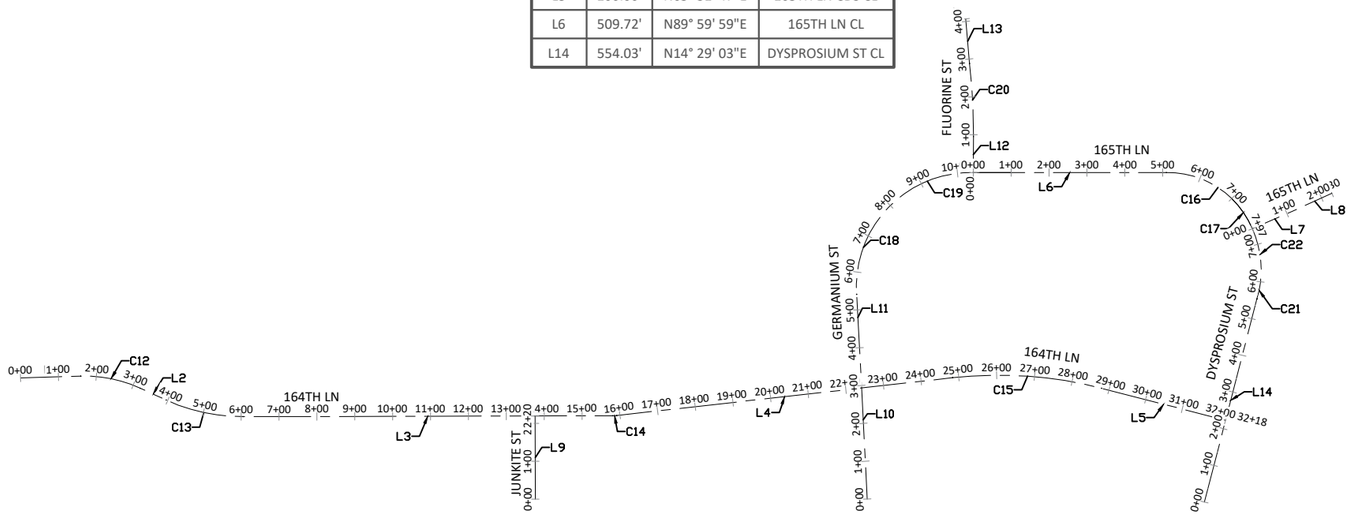
0 200 400 600
SCALE (FEET)

N



LINE TABLE: ALIGNMENTS			
LINE #	LENGTH	DIRECTION	ALIGNMENT NAME
L12	94.99'	N00° 14' 14"E	FLUORINE ST CL
L13	118.45'	N05° 01' 56"W	FLUORINE ST CL
L10	418.17'	N02° 54' 41"W	GERMANIUM ST CL
L11	123.21'	N03° 16' 18"W	GERMANIUM ST CL
L15	237.03'	N50° 26' 20"W	HELIUM ST CL
L16	159.85'	N00° 12' 47"E	HELIUM ST CL
L9	219.69'	N00° 08' 03"W	JUNKITE ST CL
L1	158.91'	N88° 18' 49"E	164TH LN CL
L2	75.04'	S65° 26' 33"E	164TH LN CL
L3	975.09'	N89° 51' 33"E	164TH LN CL
L4	892.14'	N83° 35' 02"E	164TH LN CL
L5	338.03'	S75° 31' 25"E	164TH LN CL
L7	130.00'	N66° 23' 11"E	165TH LN CDS CL
L8	100.00'	N65° 31' 47"E	165TH LN CDS CL
L6	509.72'	N89° 59' 59"E	165TH LN CL
L14	554.03'	N14° 29' 03"E	DYSPROSIUM ST CL

CURVE TABLE: ALIGNMENTS				
CURVE #	RADIUS	LENGTH	CHORD DIRECTION	ALIGNMENT NAME
C20	1693.38'	193.23'	N03° 00' 31"W	FLUORINE ST CL
C18	300.99'	251.43'	N20° 11' 18"E	GERMANIUM ST CL
C19	301.93'	248.89'	N67° 40' 15"E	GERMANIUM ST CL
C23	193.62'	171.17'	N25° 06' 46"W	HELIUM ST CL
C12	353.00'	161.69'	S78° 33' 52"E	164TH LN CL
C13	486.47'	209.70'	S77° 47' 30"E	164TH LN CL
C14	100.00'	10.95'	N86° 43' 17"E	164TH LN CL
C15	1087.15'	396.42'	S85° 58' 12"E	164TH LN CL
C16	241.61'	287.48'	S56° 49' 20"E	165TH LN CL
C17	241.61'	97.21'	N34° 15' 40"W	DYSPROSIUM ST CL
C21	264.54'	46.78'	N11° 50' 13"E	DYSPROSIUM ST CL
C22	261.75'	142.85'	N08° 57' 44"W	DYSPROSIUM ST CL



DATE	REVISION
01/24/24	ADDED STORM TABULATIONS

Jan 25, 2024 - 7:28am
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\ALIGNMENT LAYOUT.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

City of RAMSEY

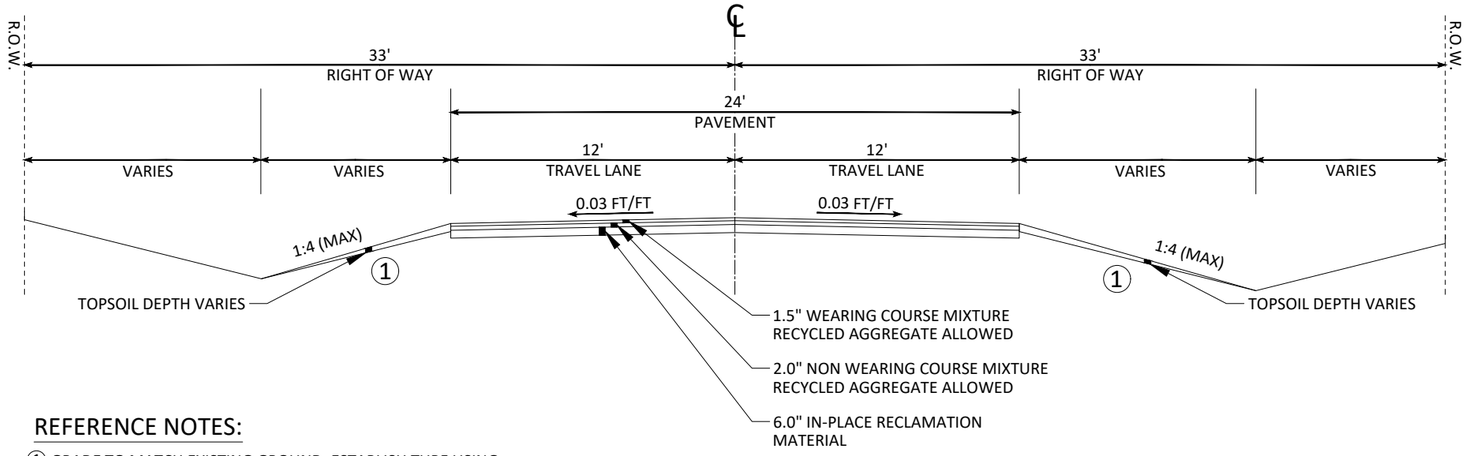
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

ALIGNMENT LAYOUT

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 03 OF 50 SHEETS

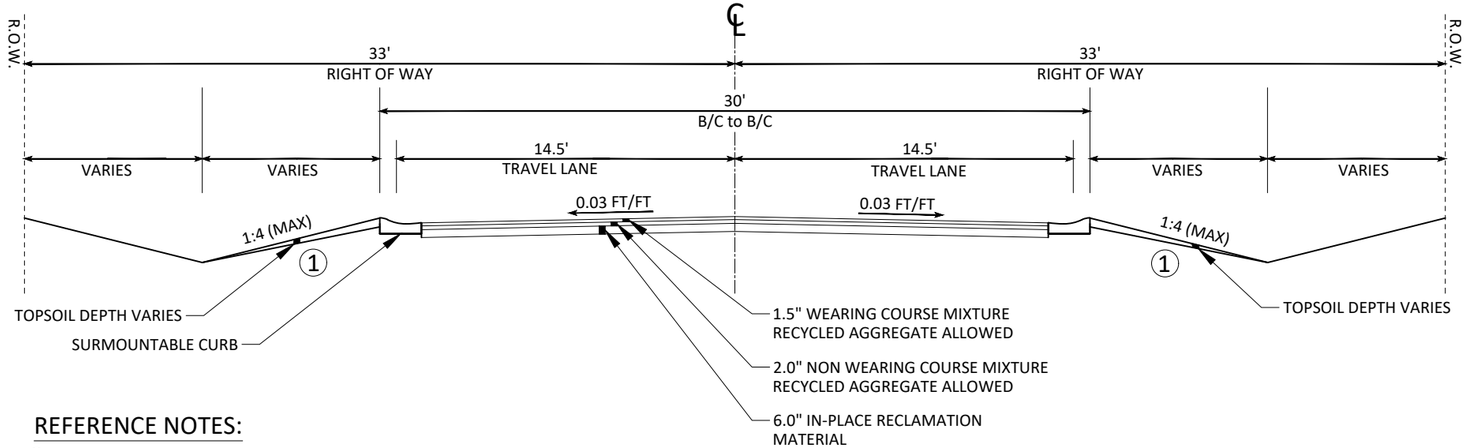
TYPICAL SECTION: RECONSTRUCTION
(164TH LN, DYSPROSIUM ST, GERMANIUM ST, JUNKITE ST)



REFERENCE NOTES:

① GRADE TO MATCH EXISTING GROUND. ESTABLISH TURF USING TOPSOIL AND HYDROSEED WITH MNDOT SEED MIXTURE 25-151.

TYPICAL SECTION: CURB & GUTTER
(165TH LN, DYSPROSIUM ST, FLUORINE ST, GERMANIUM ST, HELIUM ST)



REFERENCE NOTES:

① GRADE TO MATCH EXISTING GROUND. ESTABLISH TURF USING TOPSOIL AND HYDROSEED WITH MNDOT SEED MIXTURE 25-151.

DATE	REVISION

Dec 12, 2023 - 1:57pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\TYPICAL SECTION.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

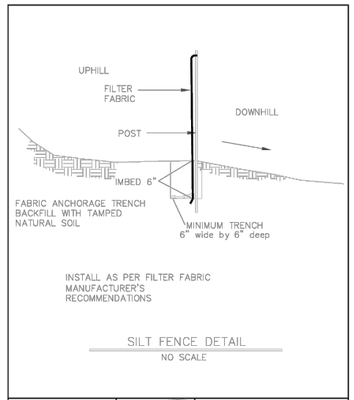
JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

TYPICAL SECTION

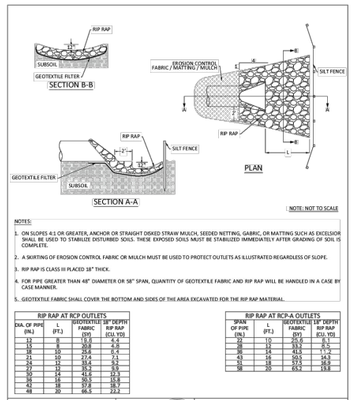
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA



SILT FENCE DETAIL

NO SCALE

APPROVED: 1 – 2016 | City of RAMSEY | STANDARD DETAILS: SILT FENCE | CITY PLATE No. ERO–1



NOTES:

1. ON SLOPES 4:1 OR GREATER, ANCHOR OR STRAIGHT DISKED STRAW MULCH, SEEDED NETTING, GABRIC, OR MATTING SUCH AS EXCELSIOR SHALL BE USED TO STABILIZE DISTURBED SOILS. THESE EXPOSED SOILS MUST BE STABILIZED IMMEDIATELY AFTER GRADING OF SOIL IS COMPLETE.
2. A SKIRTING OF EROSION CONTROL FABRIC OR MULCH MUST BE USED TO PROTECT OUTLETS AS ILLUSTRATED REGARDLESS OF SLOPE.
3. RIP RAP IS CLASS III PLACED 18" THICK.
4. FOR PIPE GREATER THAN 48" DIAMETER OR 58" SPAN, QUANTITY OF GEOTEXTILE FABRIC AND RIP RAP WILL BE HANDLED IN A CASE BY CASE MANNER.
5. GEOTEXTILE FABRIC SHALL COVER THE BOTTOM AND SIDES OF THE AREA EXCAVATED FOR THE RIP RAP MATERIAL.

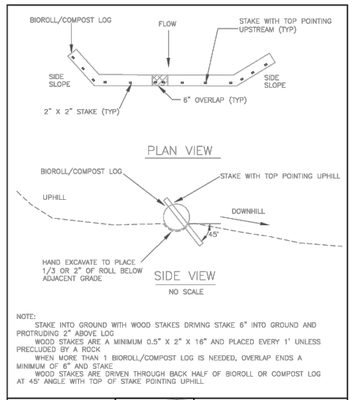
RIP RAP AT RCP OUTLETS

DIA. OF PIPE (IN.)	L (FT.)	GEOTEXTILE FABRIC (SY)	18" DEPTH RIP RAP (CU. YDS)
12	8	10.6	4.4
18	10	18.4	6.1
24	10	22.6	7.1
30	12	33.4	9.2
36	14	45.6	11.9
42	14	52.5	13.8
48	14	59.5	15.8
54	16	77.8	19.7
60	18	98.5	23.9
66	20	121.6	28.4
72	22	147.1	33.4
78	24	175.0	38.7
84	26	205.3	44.5
90	28	238.0	50.7
96	30	273.1	57.3

RIP RAP AT RCP-A OUTLETS

SPAN OF PIPE (IN.)	L (FT.)	GEOTEXTILE FABRIC (SY)	18" DEPTH RIP RAP (CU. YDS)
22	10	20.6	6.1
29	12	30.5	8.5
36	14	41.5	11.2
43	16	53.5	14.2
51	18	67.5	18.9
58	20	83.2	19.8

APPROVED: 9 – 2016 | City of RAMSEY | STANDARD DETAILS: RIP–RAP | CITY PLATE No. ERO–3



NOTE:

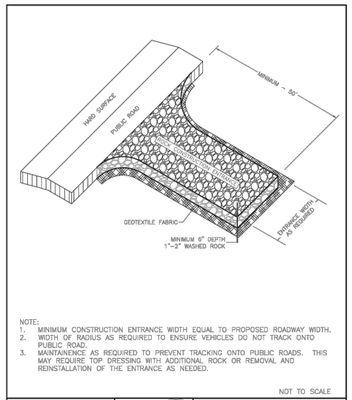
STAKE INTO GROUND WITH WOOD STAKES DRIVING STAKE 6" INTO GROUND AND PROTRUDING 2" ABOVE LOG

WOOD STAKES ARE A MINIMUM 0.5" X 2" X 16" AND PLACED EVERY 1' UNLESS PRECLUDED BY A ROCK

WHEN MORE THAN 1 BIOROLL/COMPOST LOG IS NEEDED, OVERLAP ENDS A MINIMUM OF 6" AND STAKE

WOOD STAKES ARE DRIVEN THROUGH BACK HALF OF BIOROLL OR COMPOST LOG AT 45° ANGLE WITH TOP OF STAKE POINTING UPHILL

APPROVED: 3 – 2016 | City of RAMSEY | STANDARD DETAILS: BIO ROLL (COMPOST LOG) | CITY PLATE No. ERO–4



NOTE:

1. MINIMUM CONSTRUCTION ENTRANCE WIDTH EQUAL TO PROPOSED ROADWAY WIDTH.
2. WIDTH OF RADIUS AS REQUIRED TO ENSURE VEHICLES DO NOT TRACK ONTO PUBLIC ROAD.
3. MAINTAINENCE AS REQUIRED TO PREVENT TRACKING ONTO PUBLIC ROADS. THIS MAY REQUIRE TOP DRESSING WITH ADDITIONAL ROCK OR REMOVAL AND REINSTALLATION OF THE ENTRANCE AS NEEDED.

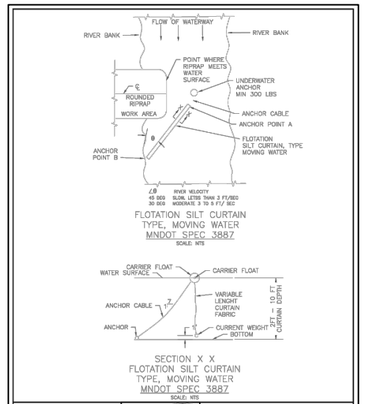
NOT TO SCALE

APPROVED: 1 – 2016 | City of RAMSEY | STANDARD DETAILS: ROCK CONSTRUCTION ENTRANCE | CITY PLATE No. ERO–5

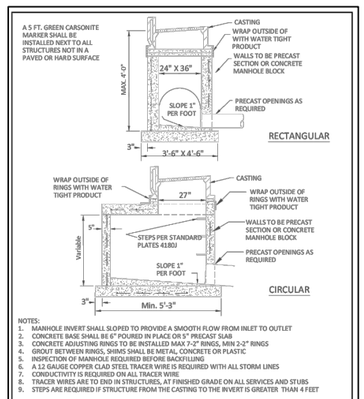
Notes:

1. INSTALLATION OF 4" OF TOPSOIL REQUIRED ACROSS ALL DISTURBED AREAS.
2. TOPSOIL IS DEFINED AS BLACK DIRT COMPOSED OF UNCONSOLIDATED MATERIAL, LARGELY UNDECOMPOSED ORGANIC MATTER WHICH IS SUITABLE FOUNDATION FOR VEGETATIVE GROWTH.
3. THE COMPOSITION OF TOPSOIL SHOULD CONTAIN NO MORE THAN THIRTY-FIVE PERCENT (35%) SAND CONTENT.

APPROVED: 7 – 2019 | City of RAMSEY | STANDARD DETAILS: TOPSOIL REQUIREMENTS | CITY PLATE No. ERO–6



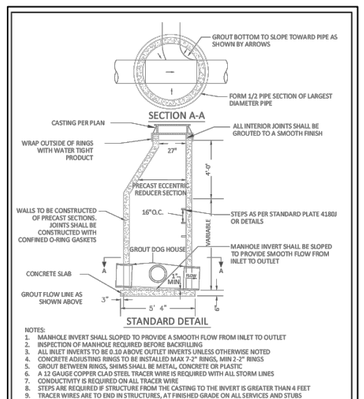
APPROVED: 9 – 2014 | City of RAMSEY | STANDARD DETAILS: FLOTATION SILT CURTAIN | CITY PLATE No. ERO–7



NOTES:

1. MANHOLE INVERT SHALL SLOPED TO PROVIDE A SMOOTH FLOW FROM INLET TO OUTLET
2. CONCRETE BASE SHALL BE 6" POURED IN PLACE OR 5" PRECAST SLAB
3. CONCRETE ADJUSTING RINGS TO BE INSTALLED MAX 7-2" RINGS, MIN 2-2" RINGS
4. GROUT BETWEEN RINGS, SHIMS SHALL BE METAL, CONCRETE OR PLASTIC
5. INSPECTION OF MANHOLE REQUIRED BEFORE BACKFILLING
6. A 12 GAUGE COPPER CLAD STEEL TRACER WIRE IS REQUIRED WITH ALL STORM LINES
7. CONDUCTIVITY IS REQUIRED ON ALL TRACER WIRE
8. TRACER WIRES ARE TO END IN STRUCTURES, AT FINISHED GRADE ON ALL SERVICES AND STUBS
9. STEPS ARE REQUIRED IF STRUCTURE FROM THE CASTING TO THE INVERT IS GREATER THAN 4 FEET

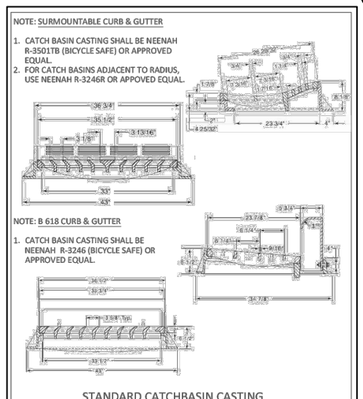
APPROVED: 1 - 2024 | City of RAMSEY | STANDARD DETAILS: CATCH BASIN | CITY PLATE No. STO-1



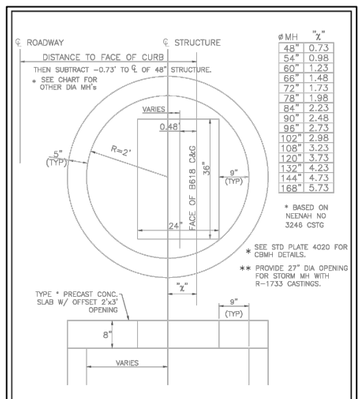
NOTES:

1. MANHOLE INVERT SHALL SLOPED TO PROVIDE A SMOOTH FLOW FROM INLET TO OUTLET
2. INSPECTION OF MANHOLE REQUIRED BEFORE BACKFILLING
3. ALL INLET INVERTS TO BE 0.10 ABOVE OUTLET INVERTS UNLESS OTHERWISE NOTED
4. CONCRETE ADJUSTING RINGS TO BE INSTALLED MAX 7-2" RINGS, MIN 2-2" RINGS
5. GROUT BETWEEN RINGS, SHIMS SHALL BE METAL, CONCRETE OR PLASTIC
6. A 12 GAUGE COPPER CLAD STEEL TRACER WIRE IS REQUIRED WITH ALL STORM LINES
7. CONDUCTIVITY IS REQUIRED ON ALL TRACER WIRE
8. STEPS ARE REQUIRED IF STRUCTURE FROM THE CASTING TO THE INVERT IS GREATER THAN 4 FEET
9. TRACER WIRES ARE TO END IN STRUCTURES, AT FINISHED GRADE ON ALL SERVICES AND STUBS

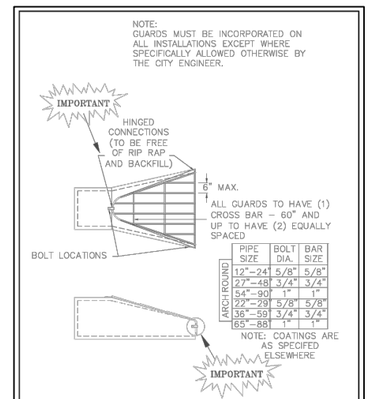
APPROVED: 1 - 2024 | City of RAMSEY | STANDARD DETAILS: STORM MANHOLE | CITY PLATE No. STO-3



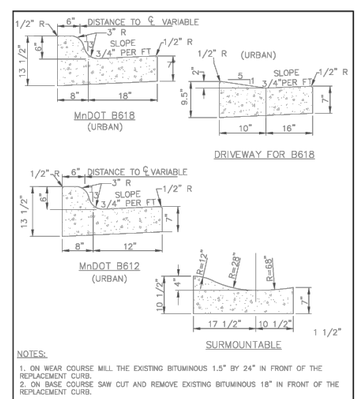
APPROVED: 1 - 2024 | City of RAMSEY | STANDARD DETAILS: STORMWATER CASTING | CITY PLATE No. STO-4



APPROVED: 4 – 2005 | City of RAMSEY | STANDARD DETAILS: SLAB TOP MANHOLE COVER | CITY PLATE No. STO–5



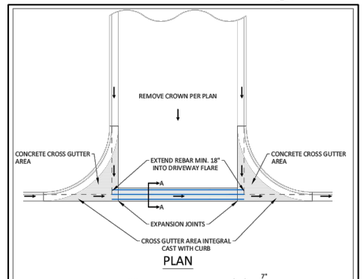
APPROVED: 2 – 2006 | City of RAMSEY | STANDARD DETAILS: TRASH GUARD | CITY PLATE No. STO–8



NOTES:

1. ON WEAR COURSE MILL THE EXISTING BITUMINOUS 1.5" BY 24" IN FRONT OF THE REPLACEMENT CURB.
2. ON BASE COURSE SAW CUT AND REMOVE EXISTING BITUMINOUS 18" IN FRONT OF THE REPLACEMENT CURB.

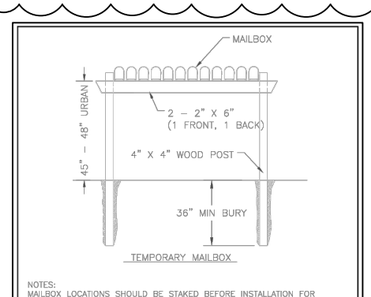
APPROVED: 1 - 2016 | City of RAMSEY | STANDARD DETAILS: CURB AND GUTTER | CITY PLATE No. STR–1



NOTES:

1. WITH REMOVAL OF EXISTING CURB AT A STREET, MILL BITUMINOUS TO A DEPTH OF 1.5" AND A WIDTH OF 18" IN EXISTING STREET.
2. TO BE USED WHENEVER CROSS DRAINAGE IS < 2%.
3. CONCRETE CURB AND GUTTER SHALL BE CAST INTEGRAL WITH CONCRETE CROSS GUTTER AREA.
4. CONCRETE CURB AND GUTTER SHALL BE PAID SEPARATELY FROM CONCRETE CROSS GUTTER AREA.

APPROVED: 3 – 2017 | City of RAMSEY | STANDARD DETAILS: CROSS GUTTER | CITY PLATE No. STR–2



NOTES:

MAILBOX LOCATIONS SHOULD BE STAKED BEFORE INSTALLATION FOR PROPER HEIGHT AND DISTANCE FROM THE ROADWAY. ONCE STAKED, THE INSTALLER MUST NOTIFY THE CITY ENGINEER AND THE POST OFFICE. THE ENGINEER AND POSTMASTER / MAILCARRIER WILL BE ALLOWED 48 HOURS TO REVIEW AND MODIFY THE STAKED LOCATIONS PRIOR TO FINAL INSTALLATION.

OTHER MAILBOX SUPPORT DESIGNS MAY BE USED UPON APPROVAL BY THE CITY ENGINEER.

ALL MAILBOX SUPPORTS MUST BE CRASHWORTHY AND MEET MINNESOTA RULES, 8818, U.S. POST OFFICE AND FEDERAL HIGHWAY ADMINISTRATION (FHWA) STANDARDS AND RECOMMENDATIONS.

APPROVED: 9 – 2011 | City of RAMSEY | STANDARD DETAILS: NESTED MAILBOX CLUSTER | CITY PLATE No. STR–10

TABLE A

MODIFIED CLASS 5 SPECIFICATIONS

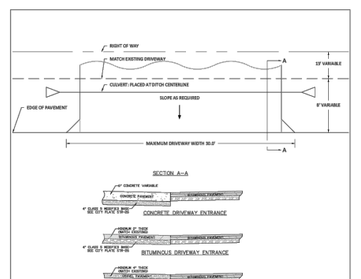
% PASSING

1"	100
3/4"	90 – 100
3/8"	50 – 80
No.4	35 – 70
No.10	20 – 60
No.40	10 – 35
No.200	5 – 10

NOTES:

1. THE AGGREGATE BASE CONSTRUCTION WILL BE ACCEPTED FOR PAYMENT IN ACCORDANCE WITH THE PROVISIONS IN TABLE A.
2. IF THE AGGREGATE BASE FAILS TO MEET THE REQUIREMENTS OF TABLE A THE MATERIAL CAN BE CORRECTED IN PLACE OR REMOVED AND REPLACED WITH MATERIAL THAT MEET THE REQUIREMENTS OF TABLE A.
3. IN THE EVENT THAT RECYCLED MATERIAL IS USE IT MUST MEET MNDOT REQUIREMENTS FOR RECYCLED BASE.

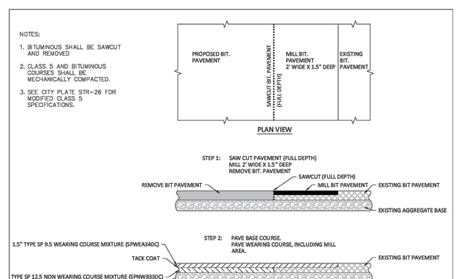
APPROVED: 2 – 2003 | City of RAMSEY | STANDARD DETAILS: MODIFIED CLASS 5 SPECIFICATIONS | CITY PLATE No. STR–26



NOTES:

1. PANEL WIDTH SHALL NOT EXCEED 10 FT. WITHOUT A CENTERLINE CONSTRUCTION JOINT.
2. DRIVEWAY SHALL BE CONSTRUCTED OF CONCRETE CONCRETE PAVEMENT. (SEE SPECIAL PROVISIONS FOR CLASS OF CONCRETE.)
3. CONCRETE DRIVEWAYS TO BE 6" THICK.
4. 3/4" EXPANSION JOINT, 3/4" PREFORMED JOINT FILLER MATERIAL, AASHTO M 213 (REQUIRED WHEN 2 CONCRETE AREAS ARE POURED SEPERATELY.)
5. BITUMINOUS DRIVEWAYS MINIMUM 2" THICK, MATCH EXISTING BITUMINOUS PAVEMENT THICKNESS.
6. GRAVEL DRIVEWAYS USE MODIFIED BASE PER CITY PLATE STR-26, UNLESS SPECIFIED ELSEWHERE.
7. CULVERTS ARE REQUIRED TO BE MINIMUM 15" DIAMETER, REINFORCED CONCRETE PIPE OR CORRUGATED METAL PIPE.
8. PLACE CULVERT AT THE DITCH CENTERLINE AND AS PER PLAN.
9. CULVERTS MUST BE PLACED FAR ENOUGH FROM DRIVEWAY PAVEMENT EDGE FOR MAX 1:3 GRADING SLOPE.

APPROVED: 2 - 2019 | City of RAMSEY | STANDARD DETAILS: RESIDENTIAL DRIVEWAY – RURAL SECTION | CITY PLATE No. STR–33



APPROVED: 3 – 2017 | City of RAMSEY | CITY PLATE No. STR–31 | STANDARD DETAILS: STREET TIE–IN

DATE	REVISION
01/24/24	UPDATED STO-1, STO-3, STO-4

Jan 24, 2024 - 2:21pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\CITY DETAILS.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CITY DETAILS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 05 OF 50 SHEETS

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES STREET RECONSTRUCTION
CITY OF RAMSEY
ANOKA COUNTY, MINNESOTA

DESCRIPTION OF CONSTRUCTION ACTIVITIES AND STORMWATER MANAGEMENT:

Construction activities include; Site Grading, Storm Sewer Construction, Temporary Erosion and Sediment Control, Roadway Construction, and Permanent Stabilization.

Project Description: This project consists of reconstructing 1.33 miles of existing rural and urban bituminous streets, using full depth reclamation, replacing street to approximately existing grade. The project also includes replacing the existing storm culverts to existing locations and elevations and the addition of storm sewer. The drainage for the existing streets uses bituminous curb and ditches along both sides of the streets as well as cross street culverts to direct flow generally to swales that lead to the Rum River to the East. Outfall locations will generally remain the same, with just one flume being removed at the northeast corner of Barthel's Rum River Acres along 165th Ln, and two flumes on the northwest corner of Barthel's Rum River Acres on Germanium St being replaced with storm sewer inlets. Additional concrete curb & gutter and storm sewer will replaced existing bituminous curb on the north half of Barthel's Rum River Acres and along White Pine Estates.

RESPONSIBLE PARTIES:

The Contractor and Owner must apply for coverage under the MPCA's General Storm Water Permit for Construction Activity as required by the National Pollution Discharge Elimination System (NPDES) Phase II program. Coverage under the permit will begin automatically 7 calendar days after the electronic submittal date or after the postmarked date of a complete application. (Longer time frames will apply to areas disturbing 50 acres or discharge within 1 mile of a special water).

	COMPANY	CONTACT PERSON	PHONE
OWNER:	CITY OF RAMSEY	BRUCE WESTBY, PE	763-433-9825
SWPPP DESIGNER:	CITY OF RAMSEY	JOE FERIANCEK, PE	763-433-9893
CONTRACTOR:			
SITE MANAGER:			
PARTY RESPONSIBLE FOR LONG TERM O&M:	CITY OF RAMSEY	BRUCE WESTBY, PE	763-433-9825

Individuals listed above, including the SWPPP preparer, individual overseeing implementation of, revising and amending the SWPPP, Individuals performing or supervising the installation, maintenance and repair of BMP's must be trained. At least one individual present on the permitted project, or available within 72 hours shall be trained in the applicable job duties. Documentation showing training commensurate with the job duties and responsibilities is required to be included in the SWPPP prior to any work beginning on the site. Copies of the SWPPP preparer information is included in the Project Manual. The Contractor shall provide information for the individual(s) overseeing implementation, supervising installation, maintenance, and repair of BMP's to be included in the Project Manual prior to the start of construction. This information shall be kept up to date until the project NOT is filed.

Documentation shall include:

a. Names of trained personnel associated with this project.
b. Dates of training, names of instructor(s) and entity providing training.
c. Content of training course or workshop including the number of hours trained.
d. As an alternative to a, b, and c listed above, a photocopy of the current Erosion and Stormwater Management card issued by the University of Minnesota can be attached to the SWPPP as suitable documentation of training.

DOCUMENTATION RETENTION:

The following documentation will be retained for a period of not less than 3-years form the date of submittal of the NOT.

1. The final SWPPP.
2. Copies of all stormwater related permits required for the project.
3. Records of all inspection and maintenance conducted during construction.
4. Copies of all permanent operation and maintenance agreements; including all right-of-way, contracts, covenants and other binding requirements regarding perpetual maintenance.
5. All required calculations for design of temporary and permanent BMP's.

IMPLEMENTATION SCHEDULE AND PHASING:

1. Furnish & Install perimeter sediment control and inlet protection.
2. Reclamation of existing bituminous pavement.
3. Furnish & install storm sewer.
4. Rough grade site.
5. Furnish & install curb & gutter.
6. Furnish & install bituminous pavement.
7. Add additional temporary BMP's as necessary during construction based on inspection reports.
8. Submit Notice of Termination (NOT) to MPCA within 30 days of final stabilization.

FINAL STABILIZATION:

The permittee(s) must ensure final stabilization of the site. The permittee(s) must submit a NOT within 30 days after final stabilization is complete, or another owner/operator (permittee) has assumed control over all areas of the site which have not undergone final stabilization. Final stabilization can be achieved in one of the following ways:

1. All soil disturbing activities at the site have been completed and all soils must be stabilized by a uniform perennial vegetative cover with a density of 70 percent over the entire pervious surface area, or other equivalent means necessary to prevent soil failure under erosive conditions and;

a. All drainage ditches, constructed to drain water from the site after construction is complete, must be stabilized to preclude erosion;
b. All temporary synthetic, and structural erosion prevention and sediment control BMP's (such as silt fence) must be removed as part of the site final stabilization; and
c. The permittee(s) must clean out all sediment from conveyances and from temporary sedimentation basins to be used as permanent water quality management basins. Sediment must be stabilized to prevent it from being washed back into the basin, conveyances or drainage ways discharging off-site or to surface waters. The cleanout of permanent basins must be sufficient to return the basin to design capacity.

2. Final vegetation cover shall be in the Project Specifications.
3. For residential construction only, final stabilization has been achieved when temporary erosion protection and down gradient perimeter control for individual lots has been completed and the residence has been transferred to the homeowner. Additionally, the permittee must distribute the MPCA "Homeowner fact sheet" to the homeowner to inform the homeowner of the need for, and benefits of, final stabilization.

SPECIAL ENVIRONMENTAL CONSIDERATIONS:

Was an environmental review required for this project or any part of a common plan of development or sale that includes all or any portion of this project?	NO
Does any portion of the site have the potential to affect threatened or endangered species?	NO
Does any portion of this site discharge to a Calcareous Fen and the letter of approval from the DNR is located in the Project Manual?	NO
Will any portion of this site potentially affect properties listed on the National Register of Historic Places or a Known or Discovered Archeological site?	NO
Have any Karst features been identified in the project vicinity?	NO
Is compliance with temporary or permanent stormwater management design requirements infeasible for this project?	NO

POLLUTION PREVENTION MANAGEMENT MEASURES:

The permittee(s) shall implement the following pollution prevention management measures on the site:

1. Solid waste: collected sediment, asphalt and concrete millings, floating debris, paper, plastic, fabric, construction and demolition debris and other wastes must be disposed of properly and must comply with MPCA disposal regulations.
2. Hazardous materials: oil, gasoline, paint and any hazardous substances must be properly stored, including secondary containment, to prevent spills, leaks or other discharge. Restricted access to storage areas must be provided to prevent vandalism. Storage and disposal of hazardous waste must be in compliance with MPCA regulations.
3. External washing of trucks and other construction vehicles must be limited to a defined area of the site. Runoff must be contained and waste properly disposed of. No engine degreasing is allowed on site.

GENERAL STORMWATER DISCHARGE REQUIREMENTS:

All requirements listed in Part 15 of the permit for the design of permanent stormwater treatment system and discharge have been included in the preparation of this SWPPP. These include but are not limited to:

1. The expected amount, frequency, intensity and duration of precipitation.
2. The nature of stormwater runoff and run-on at the site.
3. Peak flow rates and stormwater volumes to minimize erosion at outlets and downstream channel and stream bank erosion.
4. The range of soil particle sizes expected to be present on the site.

RECEIVING WATERS:

Recieving waters, including surface water, wetlands, Public Waters, and stormwater ponds are identified on the USGS 7.5min quad map within 1 mile of the project boundary. Receiving waters that are impaired, the impairment and WLA are listed as follows. All specific BMP's relative to construction activities listed in this permit for special and impaired waters have been incorporated into this plan. All specific BMP's listed in approved TMDLs and those BMP's listed for construction related waste load allocations have also been incorporated.

NAME OF WATER BODY	TYPE (DITCH, POND, WETLAND, LAKE, ETC.)	APPENDIX A SPECIAL WATER?	FLOWS TO IMPAIRED WATER WITHIN 1 MILE?	USEPA APPROVED TMDL?
RUM RIVER	RIVER	YES	YES	YES
DO; FISHESBIO; INVERTBIO				

PROJECT AREAS:

Total project size (disturbed area) =	6.68	acres
Existing area of impervious surface =	4.89	acres
Post construction area of impervious surface =	4.93	acres
Impervious surface area increased =	0.04	acres

Planned construction start date: **May 2024**
Planned construction completion date: **Aug 2024**

PROJECT LOCATION:

County: ANOKA Township: 32 Range: 25 Section: 11,12,13,14 Latitude: 45.272742 Longitude: -93.407445

PERMANENT STORMWATER MANAGEMENT SYSTEM:

Type of storm water management used if more than 1 acre of new impervious surface is created:

a. Wet Sedimentation Pond
b. Infiltration / Filtration
c. Regional Pond
d. Permanent Stormwater Management Not Required

LOCATION OF SWPPP REQUIREMENTS IN PROJECT PLAN:

DESCRIPTION	LOCATION
TEMPORARY EROSION CONTROL MEASURES	SHEETS No. 08 - 13
FINAL STABILIZATION	SHEETS No. 20 - 31
EROSION AND SEDIMENT CONTROL DETAILS	SHEETS No. 05

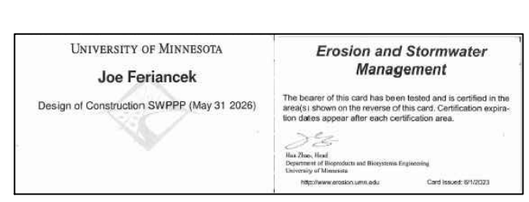
EROSION AND SEDIMENT CONTROL QUANTITIES:

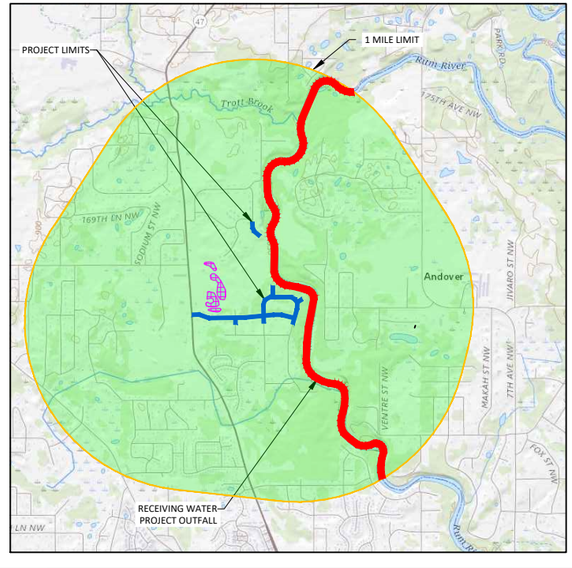
GEOTEXTILE FABRIC TYPE 4	28 SY
SEDIMENT CONTROL LOG TYPE STRAW	1525 LF
SILT FENCE, TYPE MS	4260 LF
FLOTATION SILT CURTAIN TYPE MOVING WATER	20 LF
STABILIZED CONSTRUCTION ENTRANCE	5 EA
RANDOM RIPRAP CLASS III	23 CY

CERTIFICATION:

LEGEND

- PROJECT LIMITS
- 1 MILE LIMIT
- RECEIVING WATER
- IMPAIRED WATER





DATE	REVISION

Dec 15, 2023 - 9:26am
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

SWPPP

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 06 OF 50 SHEETS

SEQUENCE OF CONSTRUCTION:

Construction shall proceed in the following sequence:

1. Contractor shall schedule and conduct a pre-construction meeting with the City.
2. Contractor shall secure all necessary permits and licenses.
3. Furnish & install erosion control measures.
4. Maintain erosion control measures, i.e. silt fence, inlet protection.
5. Reclaim existing bituminous pavement and base.
6. Haul-off excess reclamation material.
8. Furnish & install storm sewer
9. Grade and compact reclamation material.
10. Furnish & install curb & gutter
11. Furnish & install base course of bituminous pavement
12. Complete restoration per plan.
13. Furnish & install wear course bituminous pavement.
14. Remove erosion control after vegetation is established.

ADDITIONAL STORMWATER POLLUTION PREVENTION, GRADING PLAN, AND SCHEDULE NOTES:

1. All slopes to be 1:4 unless approved by the city engineer.
2. Below grade structures shall be protected and meet drainage requirements per the city engineer.
3. Construction operation hours are from 7:00 a.m. - 10:00 p.m. Monday through Saturday.
4. Call Gopher State One Call for utility locations prior to any work at 1-800-252-1166.
5. Permittee may need to modify SWPPP if the general objectives of controlling pollutants is not being met.
6. Operator shall implement these and any other BMP's that may be required to meet the general permit requirements.
7. Site is not in karst area or pollution or remediation site.
8. Silt fence to be installed downhill from any grading activity.
9. If tracking onto adjacent streets occurs a street sweeper shall be used to clean streets within 8 hours or as directed by the engineer.
10. Dust control may be necessary during rough grading. No grading can take place if wind speed exceeds 25 mph.
11. Solid waste shall be collected and disposed of properly and must comply with MPCA disposal requirements.
12. Hazardous materials shall be stored properly to prevent spills and vandalism.
13. No engine degreasing is allowed on site. External washing of vehicles shall be limited to a defined area (bone yard) on site.
14. Permittee(s) shall adhere to all SWPPP specifications on the plan and other MPCA permit requirements.

EROSION PREVENTION PRACTICES:

1. The permittee(s) must plan for and implement appropriate construction phasing, vegetative buffer strips, horizontal slope grading, and other construction practices that minimize erosion, so that the inspection and maintenance requirements are complied with. The location of areas not to be disturbed must be delineated (e.g. with flags, stakes, signs, silt fence, etc.) on the development site before work begins.
2. All exposed soil areas must be stabilized as soon as practical, but in no case later than 7 days after the construction area has temporarily or permanently ceased.
   These areas include constructed stormwater management pond side slopes, and any exposed soil areas with a positive slope to a stormwater conveyance system, such as a curb and gutter system, storm sewer inlet, temporary or permanent drainage ditch or other natural or man made systems that discharge to a surface water.
3. The normal wetted perimeter of any temporary or permanent drainage ditch that drains water from a construction site, or diverts water around a site, must be stabilized within 200 lineal feet from the property edge, or from the point of discharge to any surface water. Stabilization must be completed within 24 hours of connecting to a surface water.
4. Pipe outlets must be provided with temporary or permanent energy dissipation within 24 hours of connection to a surface water.
5. All disturbed areas, except roadways, building areas, parking areas, islands and sidewalk, shall be restored with minimum 4 inches topsoil, seeded and mulched within 7 days of completion of site grading. Seeding shall be in accordance with MnDOT Specification 2575. Where side slopes exceed or equal 1:3 and running slope is greater than 1:50, a polypropylene netting or wood fiber blanket shall be provided and staked over the mulched area. Seed and mulch types and applications rates are per plan and specification.
6. Refer to restoration plan for areas to be seeded or sodded for erosion control.

DEWATERING AND BASIN DRAINING:

1. Dewatering or basin draining (e.g. pumped discharges, trench/ditch cuts for drainage) related to the construction activity that may have turbid or sediment laden discharge water must be discharged to a temporary or permanent sedimentation basin on the project site whenever possible. If the water cannot be discharged to a sedimentation basin prior to entering the surface water, it must be treated with the appropriate BMP's, such that the discharge does not adversely affect the receiving water or downstream landowners. The permittee(s) must ensure that discharge points are adequately protected from erosion and scour. The discharge must be dispersed over natural rock rip rap, sand bags, plastic sheeting or other accepted energy dissipation measures. Adequate sedimentation control measures are required for discharge water that contains suspended solids.
2. All water from dewatering or basin draining activities must be discharged in a manner that does not cause nuisance conditions, erosion in receiving channels or on downslope properties, or inundation in wetlands causing significant adverse impact to the wetland.

SEDIMENT CONTROL PRACTICES:

1. Sediment control practices must minimize sediment from entering surface waters, including curb and gutter systems and storm sewer inlets.
   a. Temporary or permanent drainage ditches and sediment basins that are designed as part of a treatment system (e.g. ditches with rock check dams) require sediment control practices only as appropriate for site conditions.
   b. If the down gradient treatment system is overloaded, additional upgradient sediment control practices must be installed to eliminate the overloading, and the SWPPP must be amended to identify these additional practices.
   c. In order to maintain sheet flow and minimize rills and/or gullies, there shall be no unbroken slope length of greater than 75 feet for slopes with a grade of 1:3 or steeper.
2. Sediment control practices must be established on all down gradient perimeters before any upgradient land disturbing activities begin. These practices shall remain in place until final stabilization has been established.
3. The timing of the installation of sediment control practices may be adjusted to accommodate short-term activities such as clearing or grubbing, or passage of vehicles. Any short-term activity must be completed as quickly as possible and the sediment control practices must be installed immediately after the activity is completed. However, sediment control practices must be installed before the next precipitation event even if the activity is not complete.
4. All storm drain inlets must be protected by appropriate BMP's during construction until all sources with potential for discharging to the inlet have been stabilized.
5. Temporary soil stockpiles must have silt fence or other effective sediment controls, and cannot be placed in surface waters, including stormwater conveyances such as curb and gutter systems, or conduits and ditches.
6. Stockpile areas which remain on the site for more than seven days shall be seeded, mulched, and surrounded by silt fence.
7. Vehicle tracking of sediment from the construction site must be minimized by BMP's such as stone pads, concrete or steel wash racks, or equivalent systems. Street sweeping must be used if such BMPs are not adequate to prevent sediment from being tracked onto the street.
8. The permittee must install temporary sedimentation basins as required.

INSPECTIONS AND MAINTENANCE:

1. The permittee(s) (either the owner or operator, whoever is identified in the SWPPP) must routinely inspect the construction site once every seven (7) days during active construction and within 24 hours after a rainfall event greater than 0.5-inches in 24 hours. Following an inspection that occurs within 24 hours after a rainfall event, the next inspection must be conducted within 7 days.
2. All inspections and maintenance conducted during construction must be recorded in writing and these records must be retained with the SWPPP. Records of each inspection and maintenance activity shall include:
   a. Date and time of inspections;
   b. Name of persons conducting inspections;
   c. Accurate findings of inspections, including the specific location where corrective actions are needed;
   d. Corrective actions taken (including dates, times, and party completing maintenance activities);
   e. Date of all rainfall events greater than ½ inches in 24 hours, and the amount of rainfall for each event. Permittee(s) must obtain rainfall amounts by either a properly maintained rain gauge installed onsite, a weather station that is within one (1) mile of your location, or a weather reporting system that provides site specific rainfall data from radar summaries;
   f. If permittee(s) observe a discharge (i.e., color, odor, settled or suspended solids, oil sheen, and other obvious indicators of pollutant(s);
   g. Any amendments to the SWPPP proposed as a result of the inspection must be documented as required in Section 6 of the general permit within seven (7) calendar days.
3. Where parts of the construction site have undergone final stabilization, but work remains on other parts of the site, inspections of the stabilized areas may be reduced to once per month. Where work has been suspended due to frozen ground conditions, the required inspections and maintenance must take place within 24 hours after runoff occurs at the site or 24 hours prior to resuming construction, whichever occurs first.
4. All erosion prevention and sediment control BMP's must be inspected to ensure integrity and effectiveness. All nonfunctional BMP's must be repaired, replaced, or supplemented with functional BMP's. The permittee(s) must investigate and comply with the following inspection and maintenance requirements:
   a. All silt fence must be repaired, replaced, or supplemented when they become nonfunctional or the sediment reaches ⅓ of the height of the fence. These repairs must be made within 24 hours of discovery, or as soon as field conditions allow access.
   b. Temporary and permanent sedimentation basins must be drained and the sediment removed when the depth of sediment collected in the basin reaches ½ the storage volume. Drainage and removal must be completed within 72 hours of discovery, or as soon as field conditions allow access.
   c. Surface waters, including drainage ditches and conveyance systems, must be inspected for evidence of sediment being deposited by erosion. The permittee(s) must remove all deltas and sediment deposited in surface waters, including drainage ways, catch basins, and other drainage systems, and restabilize the areas where sediment removal results in exposed soil. The removal and stabilization must take place within seven (7) days of discovery unless precluded by legal, regulatory, or physical access constraints. The permittee shall use all reasonable efforts to obtain access. If precluded, removal and stabilization must take place within seven (7) calendar days of obtaining access. The permittee is responsible for contacting all local, regional, state and federal authorities and receiving any applicable permits, prior to conducting any work.
   d. Construction site vehicle exit locations must be inspected for evidence of off-site sediment tracking onto paved surfaces. Tracked sediment must be removed from all paved surfaces within 3 hours after notification by the City that sweeping is required.
   e. The permittee(s) are responsible for the operation and maintenance of temporary and permanent water quality management BMP's as well as all erosion prevention and sediment control BMP's, for the duration of the construction work at the site. The permittee(s) are responsible until another permittee has assumed control over all areas of the site that have not been finally stabilized or the site has undergone final stabilization, and a NOT has been submitted to the MPCA.
   f. If sediment escapes the construction site, off-site accumulations of sediment must be removed in a manner and at a frequency sufficient to minimize off-site impacts (e.g. fugitive sediment in streets could be washed into storm sewers by the next rain and/or pose a safety hazard to users of public streets).
5. All infiltration areas must be inspected to ensure that no sediment from ongoing construction activities is reaching the infiltration area and these areas are protected from compaction due to construction equipment driving across the infiltration area.
6. Storm sewer pipes and structures to be inspected and cleaned out.

DATE	REVISION

Dec 13, 2023 - 1:44pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

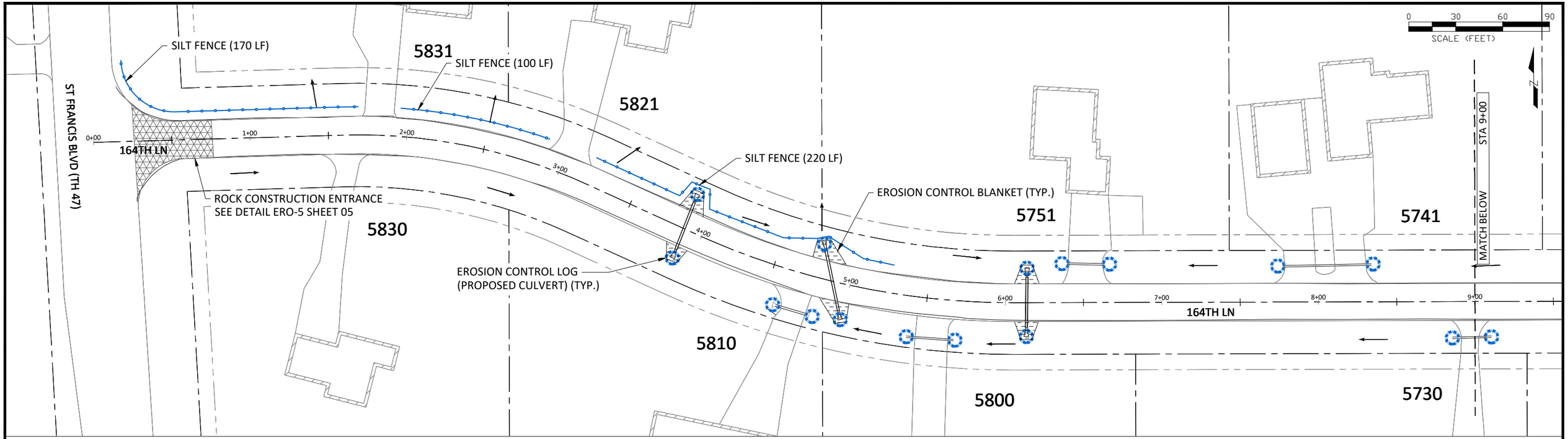
DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

SWPPP

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

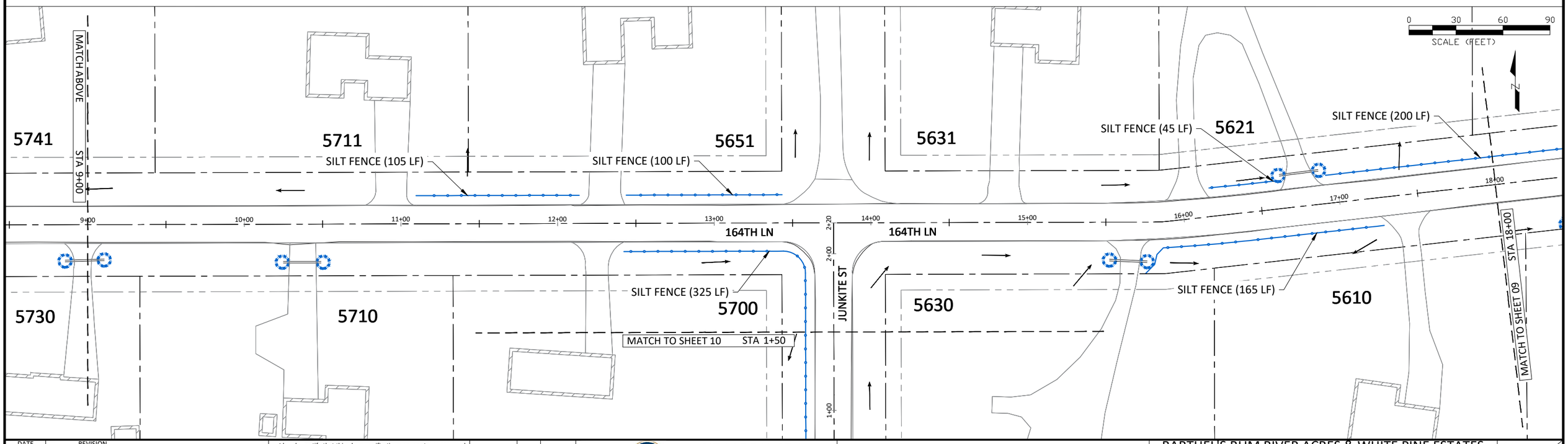
SHEET 07 OF 50 SHEETS



LEGEND

- INLET PROTECTION
- SILT FENCE
- FLOTATION SILT CURTAIN
- EROSION CONTROL LOG
- EROSION CONTROL BLANKET
- CONSTRUCTION ENTRANCE
- RIPRAP CLASS III
- DRAINAGE ARROW
- LOT LINE
- EASEMENT - DRAINAGE & UTILITY
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:
1. SILT FENCE MUST BE INSTALLED BEFORE ANY OTHER ACTIVITIES ON-SITE.
2. ROCK CONSTRUCTION EXITS MUST BE MAINTAINED THROUGHOUT THE PROJECT, THE CONTRACTOR WILL BE RESPONSIBLE FOR SWEEPING TRACKING ONTO ADJACENT STREETS WITHIN 3 HOURS OF NOTIFICATION BY THE CITY.



DATE	REVISION

Dec 13, 2023 - 2:48pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
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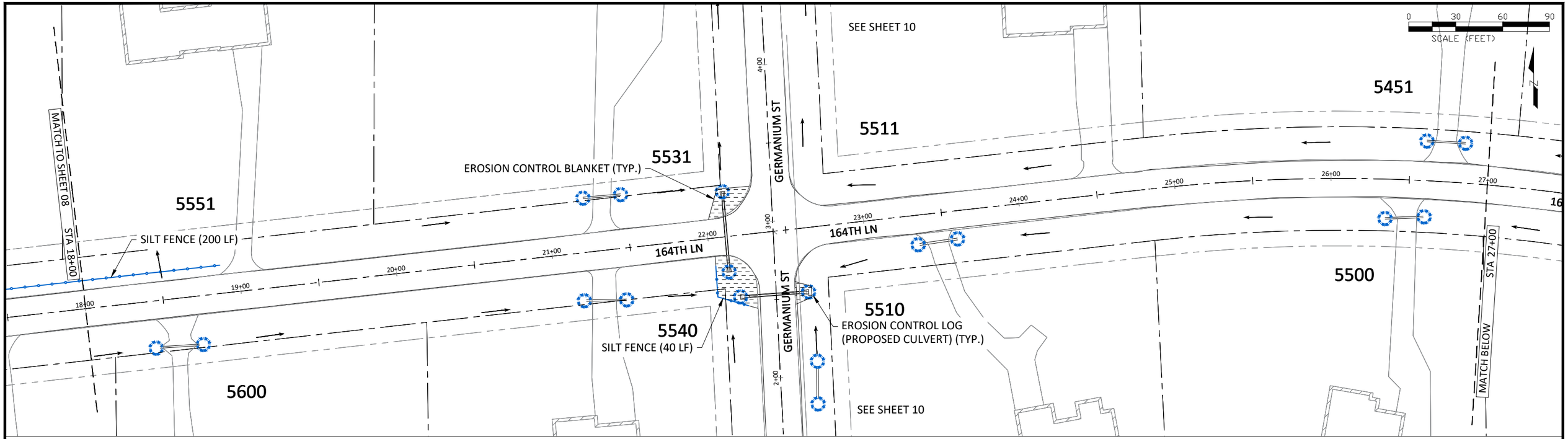
DESIGNED BY:	LWC		
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EROSION CONTROL

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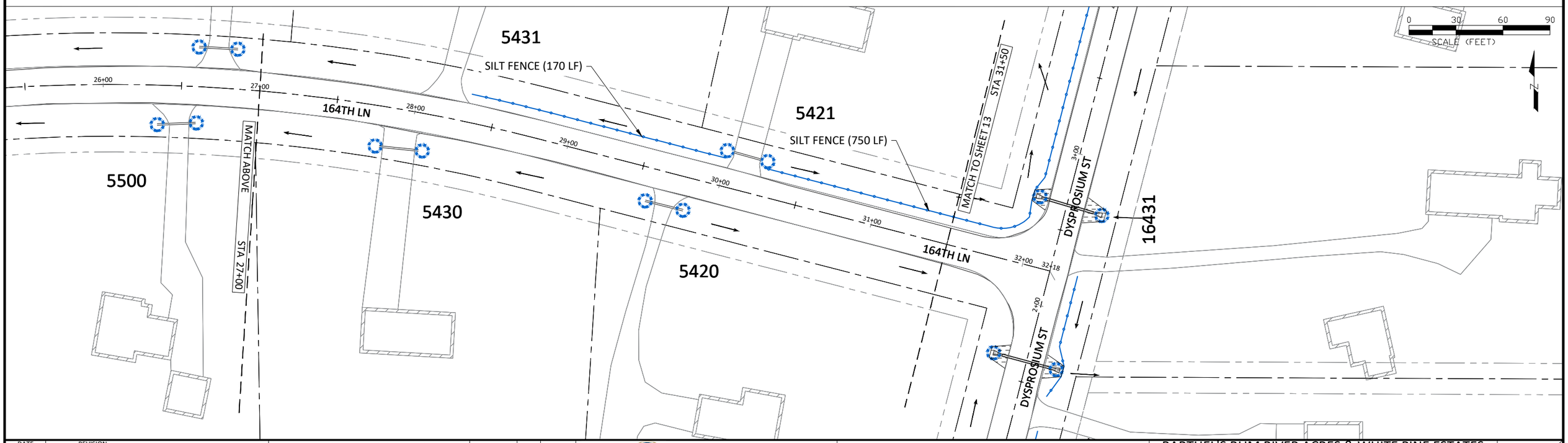
SHEET 08 OF 50 SHEETS



LEGEND

- INLET PROTECTION
- SILT FENCE
- FLOTATION SILT CURTAIN
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DATE	REVISION

Dec 13, 2023 - 2:48pm
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EROSION CONTROL

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 09 OF 50 SHEETS

SILT FENCE (325 LF)

ROCK CONSTRUCTION ENTRANCE
SEE DETAIL ERO-5 SHEET 05

5700

5630

5631

5651

164TH LN

JUNKITE ST

MATCH TO SHEET 08 STA 1+50

0+00 1+00 2+00 2+20

13+00

14+00

0 20 40 60
SCALE (FEET)

LEGEND

- INLET PROTECTION
- SILT FENCE
- FLOTATION SILT CURTAIN
- EROSION CONTROL LOG
- EROSION CONTROL BLANKET
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SEE SHEET 09

5540

5531

5510

5511

164TH LN

SILT FENCE
(40 LF)

EROSION CONTROL BLANKET (TYP.)

EROSION CONTROL LOG
(PROPOSED CULVERT) (TYP.)

ROCK CONSTRUCTION ENTRANCE
SEE DETAIL ERO-5 SHEET 05

GERMANIUM ST

22+00 23+00

0+00 1+00 2+00 3+00 4+00 5+00

MATCH TO SHEET 11 STA 5+50

SEE SHEET 09

0 30 60 90
SCALE (FEET)

DATE	REVISION

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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

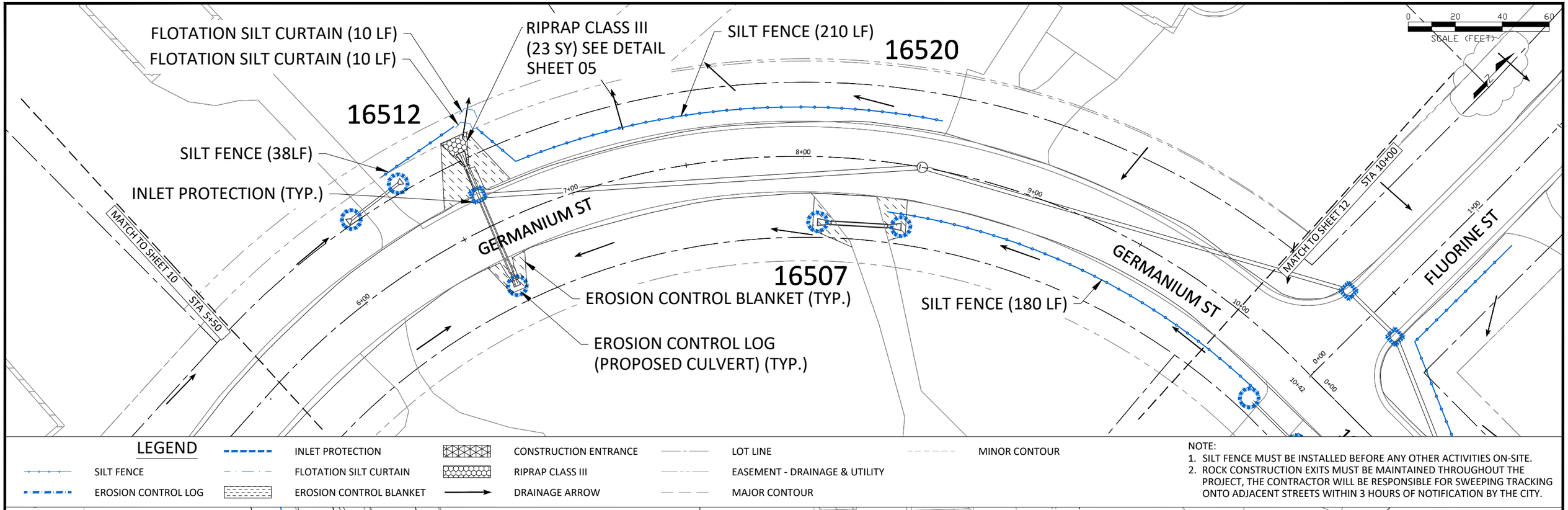
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EROSION CONTROL

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 10 OF 50 SHEETS



DATE	REVISION
01/24/24	ADJUSTED NORTH ARROW DIRECTION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

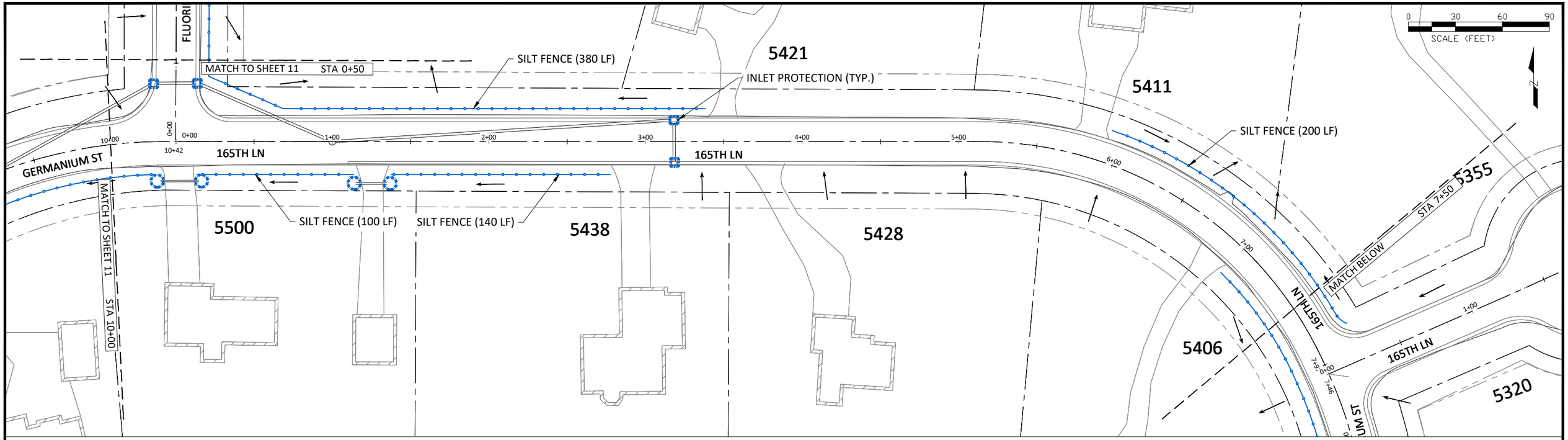
JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

CITY OF RAMSEY
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RAMSEY, MN 55303
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EROSION CONTROL

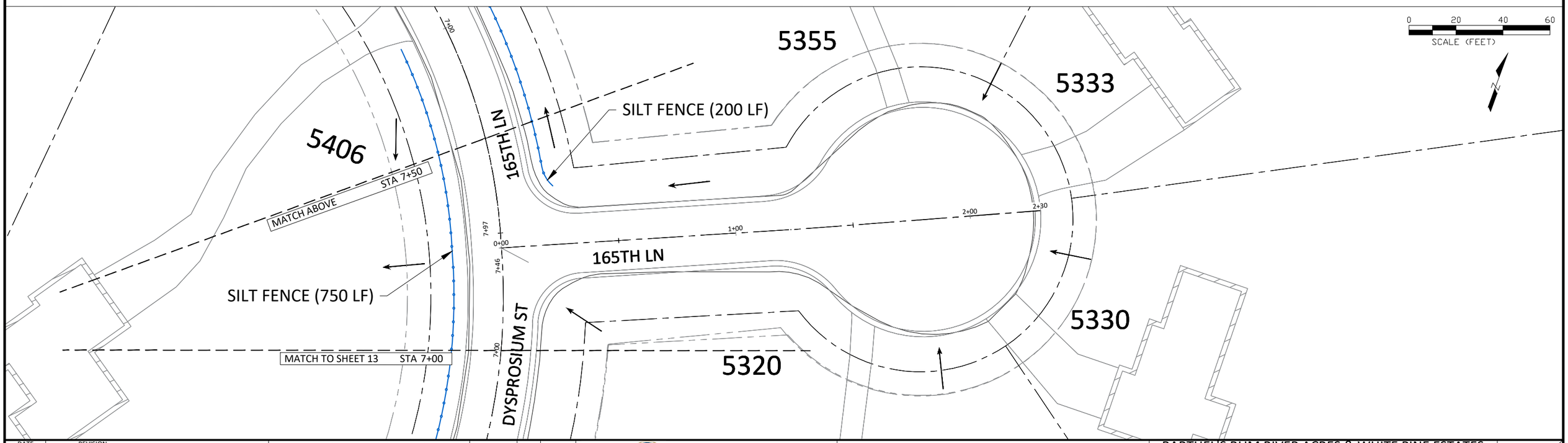
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA



LEGEND

- SILT FENCE
- EROSION CONTROL LOG
- INLET PROTECTION
- FLOTATION SILT CURTAIN
- EROSION CONTROL BLANKET
- CONSTRUCTION ENTRANCE
- RIPRAP CLASS III
- DRAINAGE ARROW
- LOT LINE
- EASEMENT - DRAINAGE & UTILITY
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:
1. SILT FENCE MUST BE INSTALLED BEFORE ANY OTHER ACTIVITIES ON-SITE.
2. ROCK CONSTRUCTION EXITS MUST BE MAINTAINED THROUGHOUT THE PROJECT, THE CONTRACTOR WILL BE RESPONSIBLE FOR SWEEPING TRACKING ONTO ADJACENT STREETS WITHIN 3 HOURS OF NOTIFICATION BY THE CITY.



DATE	REVISION

Dec 15, 2023 - 11:08am
G:\Engineering\Acad\Cad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\EROSION CONTROL.dwg

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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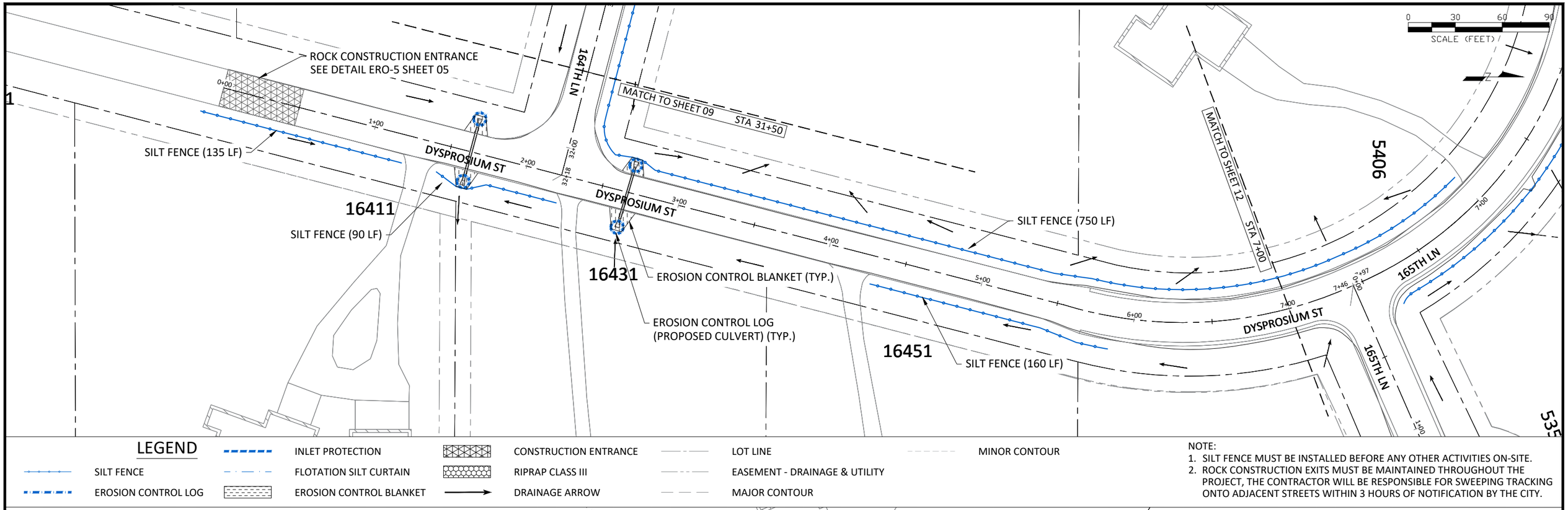
City of RAMSEY

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RAMSEY, MN 55303
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EROSION CONTROL

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

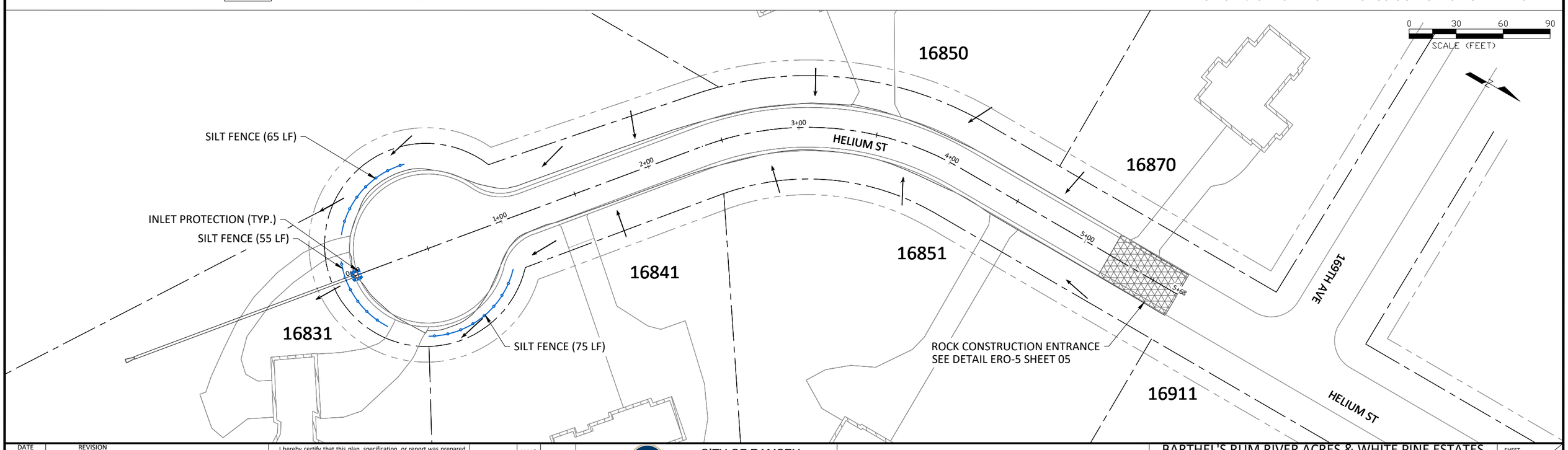
SHEET 12 OF 50 SHEETS



LEGEND

- INLET PROTECTION
- SILT FENCE
- FLOTATION SILT CURTAIN
- EROSION CONTROL LOG
- EROSION CONTROL BLANKET
- CONSTRUCTION ENTRANCE
- RIPRAP CLASS III
- DRAINAGE ARROW
- LOT LINE
- EASEMENT - DRAINAGE & UTILITY
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:
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DATE	REVISION

Dec 13, 2023 - 2:48pm
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EROSION CONTROL

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 13 OF 50 SHEETS

START CONSTRUCTION STA. 0+21
2' X 2" DEEP EDGE MILL
SEE CITY DETAIL STR-31

ST FRANCIS BLVD (TH 47)

164TH LN

REMOVE CONC. DRIVE (17 SY)

REMOVE BIT. DRIVE (23 SY)

REMOVE CULVERT (50 LF)

REMOVE BIT. DRIVE (17 SY)

REMOVE CULVERT (40 LF)

REMOVE GRAVEL DRIVE (21 SY)

NORTHERN NATURAL GAS CROSSING

CAUTION

REMOVE CULVERT (40 LF)

REMOVE BIT. DRIVE (23 SY)

REMOVE CONC. DRIVE (51 SY)

MATCH BELOW STA 9+00

164TH LN

REMOVE BIT. DRIVE (17 SY)

CAUTION

REMOVE BIT. DRIVE (46 SY)

5831 5821 5830 5810 5751 5741 5730 5800

SCALE (FEET) 0 30 60 90

N

LEGEND

REMOVE STORM SEWER	FULL DEPTH RECLAMATION	REMOVE BIT FLUME	GAS LINE	MINOR CONTOUR	SALVAGE MAILBOX
SAWCUT - FULL DEPTH	REMOVE PAVEMENT - BITUMINOUS	EASEMENT - NORTHERN NATURAL GAS	UNDERGROUND POWER	PAVEMENT BIT	EX. STORM SEWER
REMOVE BIT CURB	REMOVE PAVEMENT - CONCRETE	EASEMENT - DRAINAGE & UTILITY	COMMUNICATION LINE	PAVEMENT CONC	
	MILL BIT PAVEMENT - STREET TIE-IN	LOT LINE	MAJOR CONTOUR	PAVEMENT GRAVEL	

NOTE:
1. REMOVALS WILL BE MARKED IN THE FIELD BY CITY STAFF. ALL REMOVALS MUST BE SAWCUT.
2. CULVERT REMOVAL LENGTH INCLUDES END SECTIONS.
3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.
4. EROSION CONTROL MUST BE IN-PLACE PRIOR TO REMOVALS.

MATCH ABOVE STA 9+00

REMOVE BIT. DRIVE (21 SY)

REMOVE BIT. DRIVE (23 SY)

REMOVE CONC. DRIVE (15 SY)

REMOVE BIT. DRIVE (22 SY)

164TH LN

JUNKITZE ST

REMOVE BIT. DRIVE (20 SY)

REMOVE BIT. DRIVE (21 SY)

REMOVE BIT. DRIVE (17 SY)

REMOVE BIT. DRIVE (20 SY)

REMOVE BIT. DRIVE (21 SY)

MATCH TO SHEET 16 STA 1+50

MATCH TO SHEET 15 STA 18+00

5741 5711 5651 5631 5621 5730 5710 5700 5630 5610

SCALE (FEET) 0 30 60 90

N

DATE	REVISION

Dec 15, 2023 - 9:34am
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\REMOVALS.dwg

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

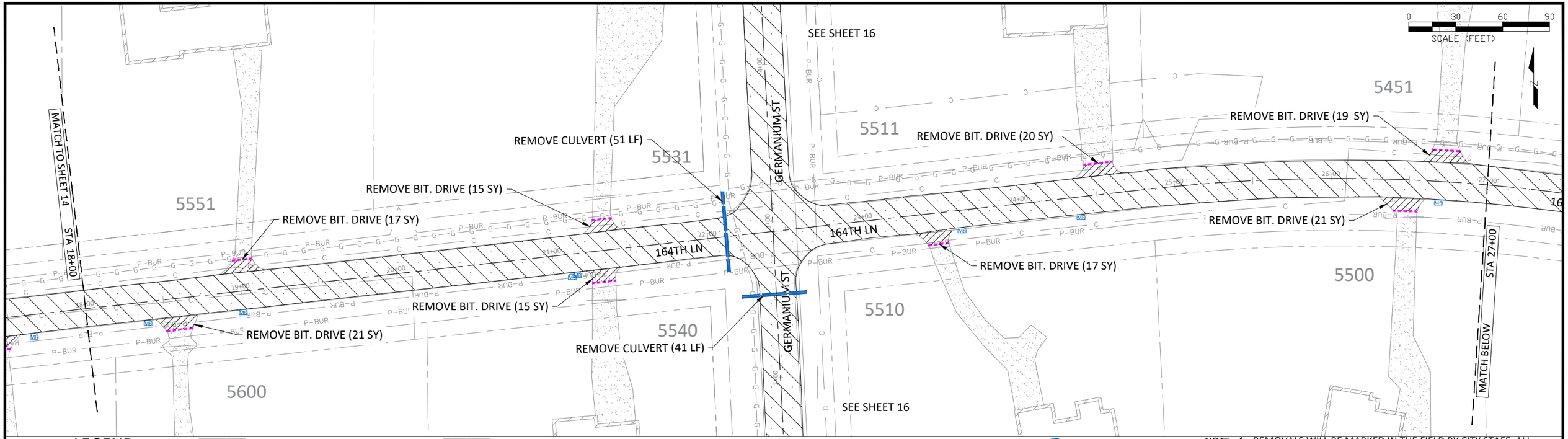
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

REMOVALS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

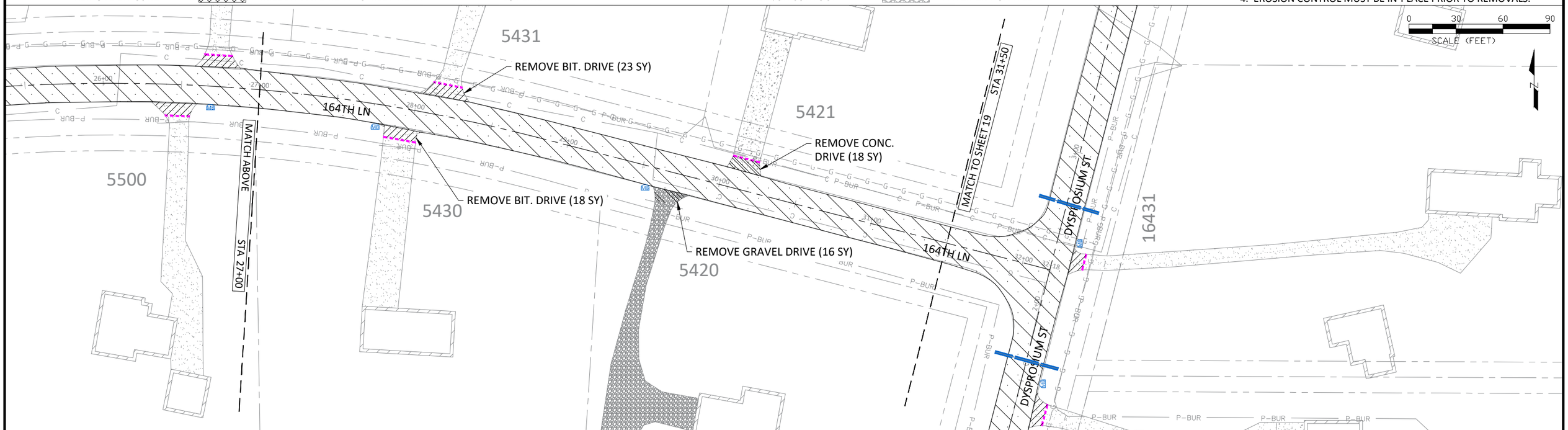
SHEET 14 OF 50 SHEETS



LEGEND

- REMOVE STORM SEWER
- SAWCUT - FULL DEPTH
- REMOVE BIT CURB
- FULL DEPTH RECLAMATION
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- MILL BIT PAVEMENT - STREET TIE-IN
- REMOVE BIT FLUME
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- GAS LINE
- UNDERGROUND POWER
- COMMUNICATION LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- PAVEMENT BIT
- PAVEMENT CONC
- PAVEMENT GRAVEL
- SALVAGE MAILBOX
- EX. STORM SEWER

NOTE:
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2. CULVERT REMOVAL LENGTH INCLUDES END SECTIONS.
3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.
4. EROSION CONTROL MUST BE IN-PLACE PRIOR TO REMOVALS.



DATE	REVISION

Dec 13, 2023 - 2:56pm
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	~~JJF~~	FILE: 24-01

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

REMOVALS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 15 OF 50 SHEETS

START CONSTRUCTION STA. 0+00
2' X 2" DEEP EDGE MILL
SEE CITY DETAIL STR-31

MATCH TO SHEET 14 STA 1+50

5700

5651

5630

5631

164TH LN

JUNKITE ST

0 20 40 60
SCALE (FEET)

LEGEND

- REMOVE STORM SEWER
- SAWCUT - FULL DEPTH
- REMOVE BIT CURB
- FULL DEPTH RECLAMATION
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- MILL BIT PAVEMENT - STREET TIE-IN
- REMOVE BIT FLUME
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- GAS LINE
- UNDERGROUND POWER
- COMMUNICATION LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- PAVEMENT BIT
- PAVEMENT CONC
- PAVEMENT GRAVEL
- SALVAGE MAILBOX
- EX. STORM SEWER

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SEE SHEET 15

5540

5531

5510

5511

164TH LN

GERMANIUM ST

REMOVE CULVERT (51 LF)

REMOVE CULVERT (41 LF)

REMOVE GRAVEL DRIVE (14 SY)

MATCH TO SHEET 17 STA 5+50

SEE SHEET 15

0 30 60 90
SCALE (FEET)

DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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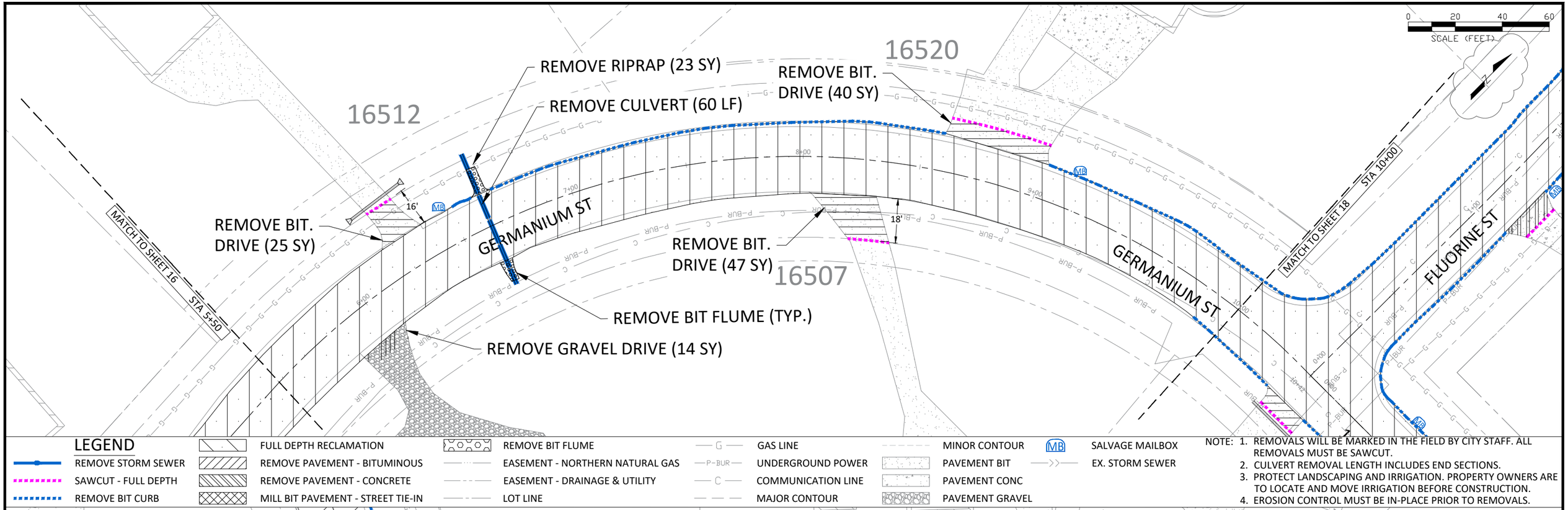
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

REMOVALS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 16 OF 50 SHEETS

Dec 13, 2023 - 2:56pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\REMOVALS.dwg



DATE	REVISION
01/24/24	ADJUSTED NORTH ARROW DIRECTION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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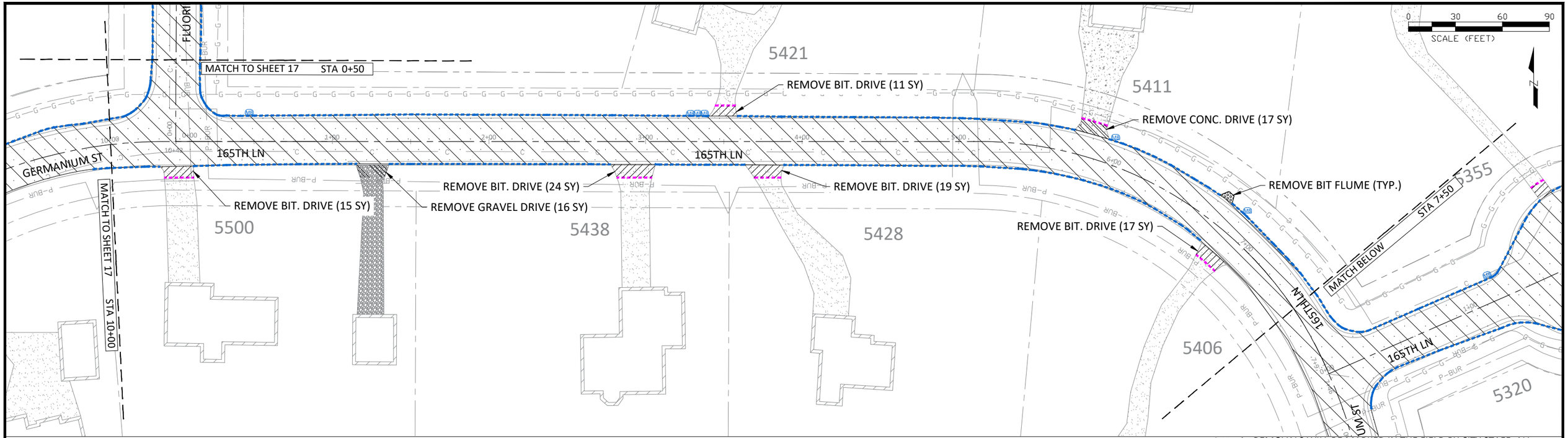
CITY OF RAMSEY
7550 SUNWOOD DRIVE
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(763) 427-1410 FAX (763) 433-9898

REMOVALS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 17 OF 50 SHEETS

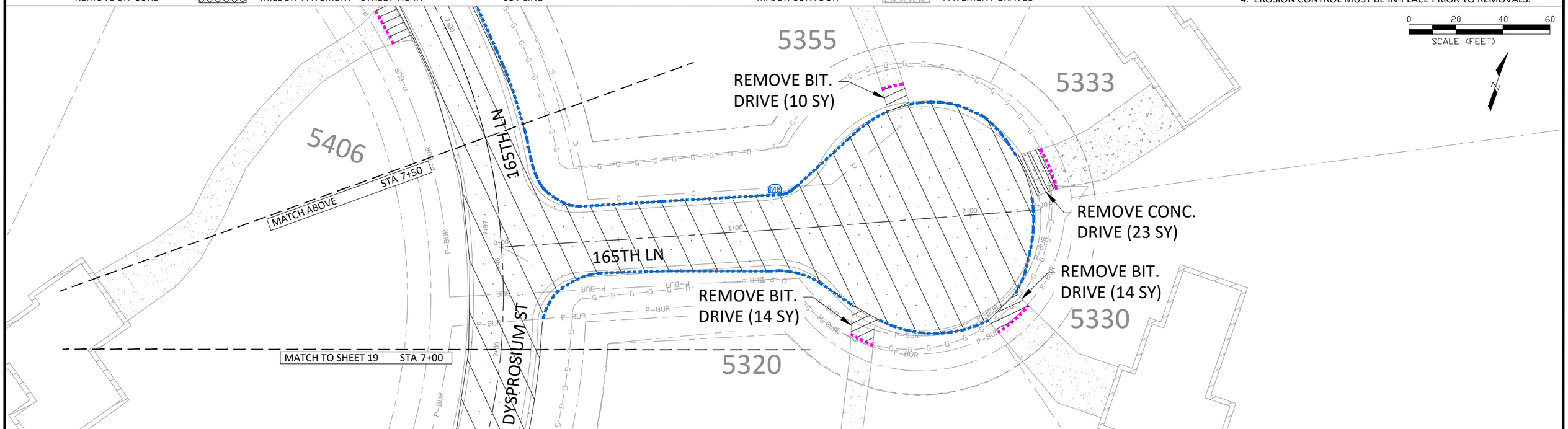
Jan 24, 2024 - 2:25pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\REMOVALS.dwg



LEGEND

- REMOVE STORM SEWER
- SAWCUT - FULL DEPTH
- REMOVE BIT CURB
- FULL DEPTH RECLAMATION
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- MILL BIT PAVEMENT - STREET TIE-IN
- REMOVE BIT FLUME
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- GAS LINE
- UNDERGROUND POWER
- COMMUNICATION LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- PAVEMENT BIT
- PAVEMENT CONC
- PAVEMENT GRAVEL
- SALVAGE MAILBOX
- EX. STORM SEWER

NOTE:
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3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.
4. EROSION CONTROL MUST BE IN-PLACE PRIOR TO REMOVALS.



DATE	REVISION

Dec 15, 2023 - 11:02am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

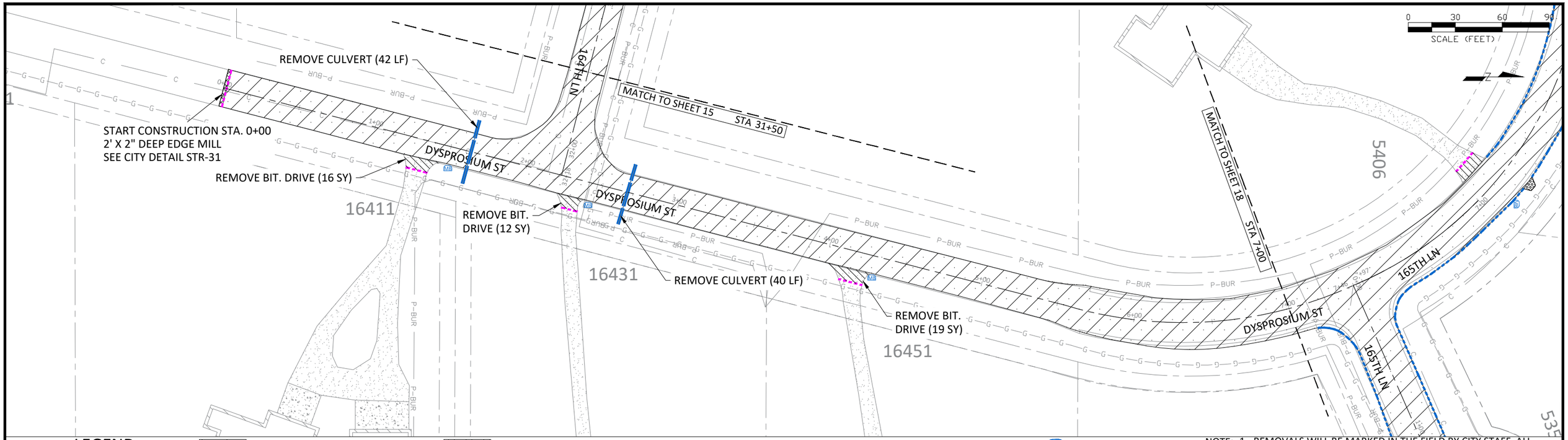
City of RAMSEY

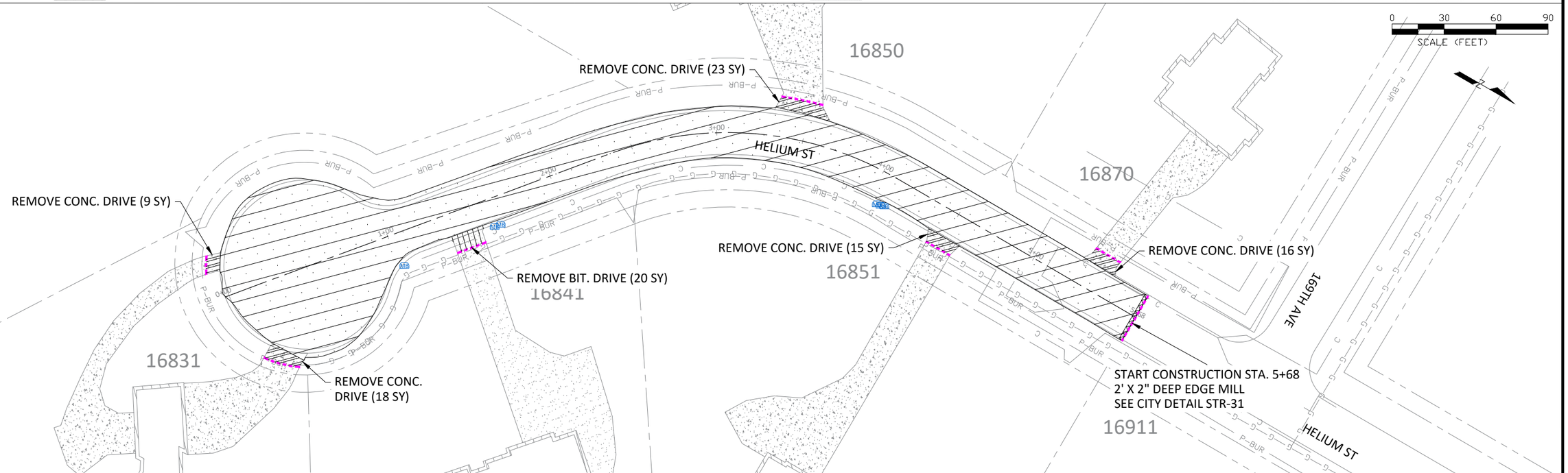
CITY OF RAMSEY
7550 SUNWOOD DRIVE
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(763) 427-1410 FAX (763) 433-9898

REMOVALS

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 18 OF 50 SHEETS





LEGEND

- REMOVE STORM SEWER
- SAWCUT - FULL DEPTH
- REMOVE BIT CURB
- FULL DEPTH RECLAMATION
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- MILL BIT PAVEMENT - STREET TIE-IN
- REMOVE BIT FLUME
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- GAS LINE
- UNDERGROUND POWER
- COMMUNICATION LINE
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- MINOR CONTOUR
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- PAVEMENT CONC
- PAVEMENT GRAVEL
- SALVAGE MAILBOX
- EX. STORM SEWER

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DATE	REVISION

Dec 13, 2023 - 2:57pm
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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CHECKED BY:	JJF	FILE: 24-01

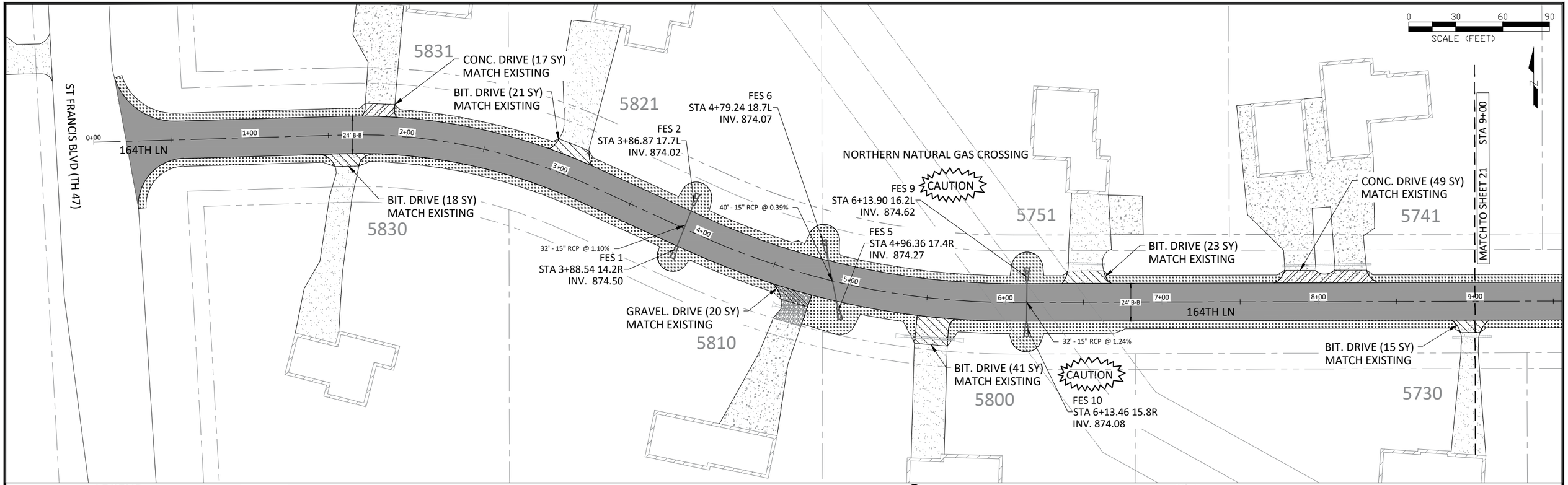
City of RAMSEY

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REMOVALS

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STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 19 OF 50 SHEETS

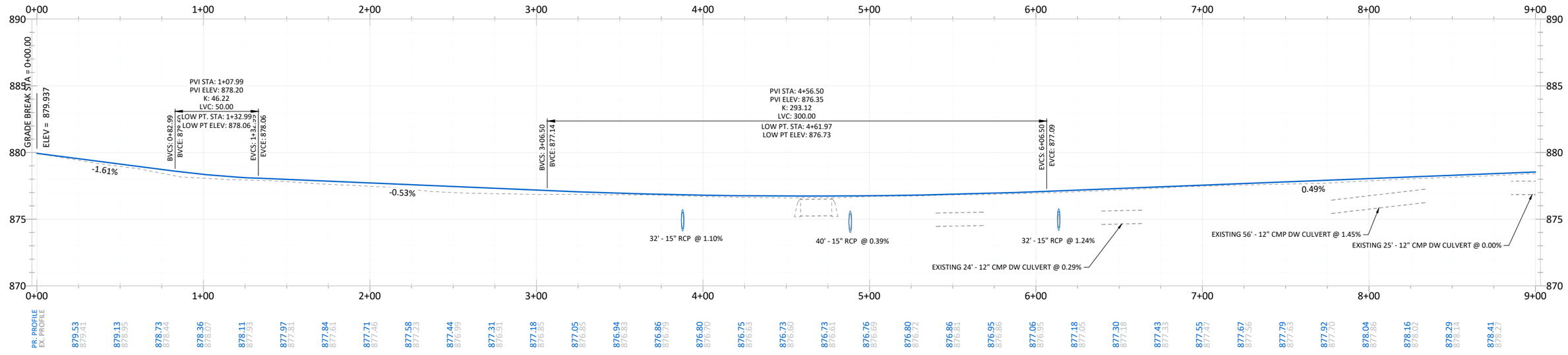


LEGEND

BIT PAVEMENT	NEW DRIVEWAY - CONCRETE	B618 CURB & GUTTER	PR. CONTOUR	PR. STORM MANHOLE
NEW DRIVEWAY - BITUMINOUS	NEW DRIVEWAY - CONC SPECIAL	EASEMENT - NORTHERN NATURAL GAS	PR. STORM SEWER	PR. STORM CATCH BASIN
NEW DRIVEWAY - GRAVEL	VALLEY GUTTER	EASEMENT - DRAINAGE & UTILITY	RIPRAP CLASS III	PR. FLARED END SECTION
	SURMOUNTABLE CURB & GUTTER	LOT LINE	SEEDING AREA	

NOTE:
1. ALL RADII TO BE CONSTRUCTED AT 20' UNLESS OTHERWISE NOTED.
2. TYPICAL SECTION SEE SHEET 04.
3. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
4. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED, MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS OTHERWISE NOTED.

Profile View of 24-01 - 164TH LN CL



PR. PROFILE	879.53	879.13	878.73	878.36	878.11	877.97	877.84	877.71	877.58	877.44	877.31	877.18	877.05	876.94	876.86	876.80	876.75	876.73	876.73	876.76	876.80	876.86	876.95	877.06	877.18	877.30	877.43	877.55	877.67	877.79	877.92	878.04	878.16	878.29	878.41
EX. PROFILE	879.41	878.55	878.44	878.07	877.93	877.81	877.61	877.46	877.23	876.99	876.91	876.85	876.85	876.83	876.79	876.70	876.63	876.60	876.61	876.69	876.72	876.81	876.86	876.95	877.05	877.18	877.33	877.47	877.56	877.63	877.70	877.86	878.02	878.14	878.27

DATE	REVISION

Dec 14, 2023 - 8:26am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

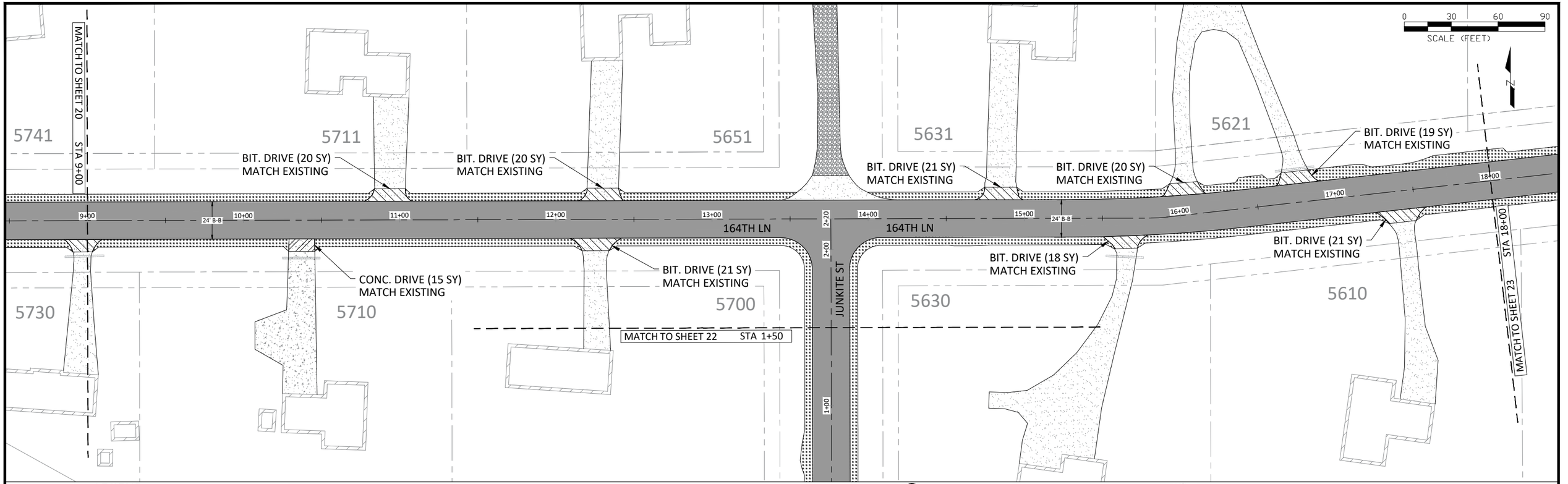
DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 20 OF 50 SHEETS

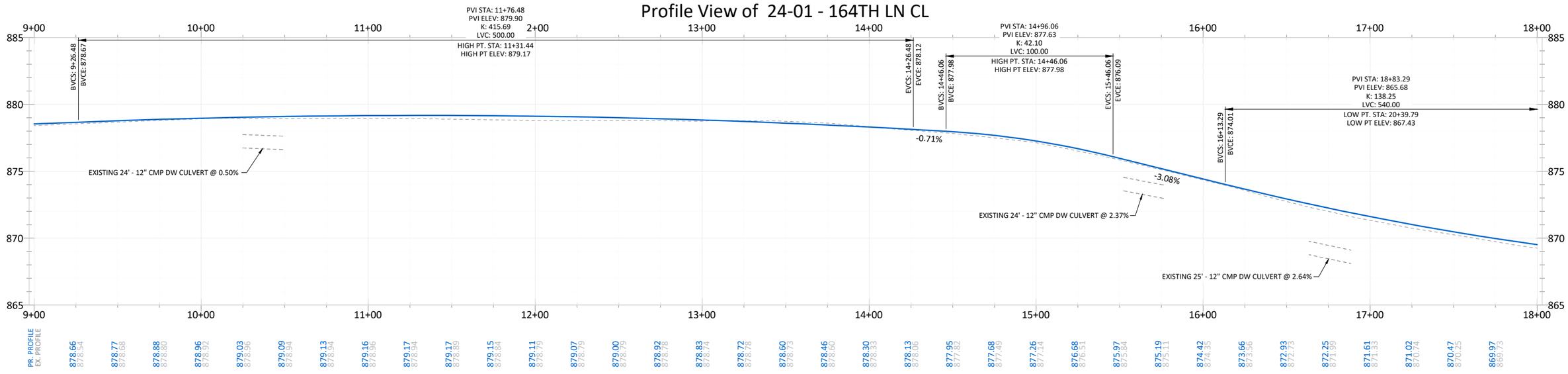


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

NOTE:
1. ALL RADII TO BE CONSTRUCTED AT 20' UNLESS OTHERWISE NOTED.
2. TYPICAL SECTION SEE SHEET 04.
3. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
4. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED, MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS OTHERWISE NOTED.

Profile View of 24-01 - 164TH LN CL



DATE	REVISION

Dec 14, 2023 - 8:26am
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\STREET IMPROVEMENTS.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

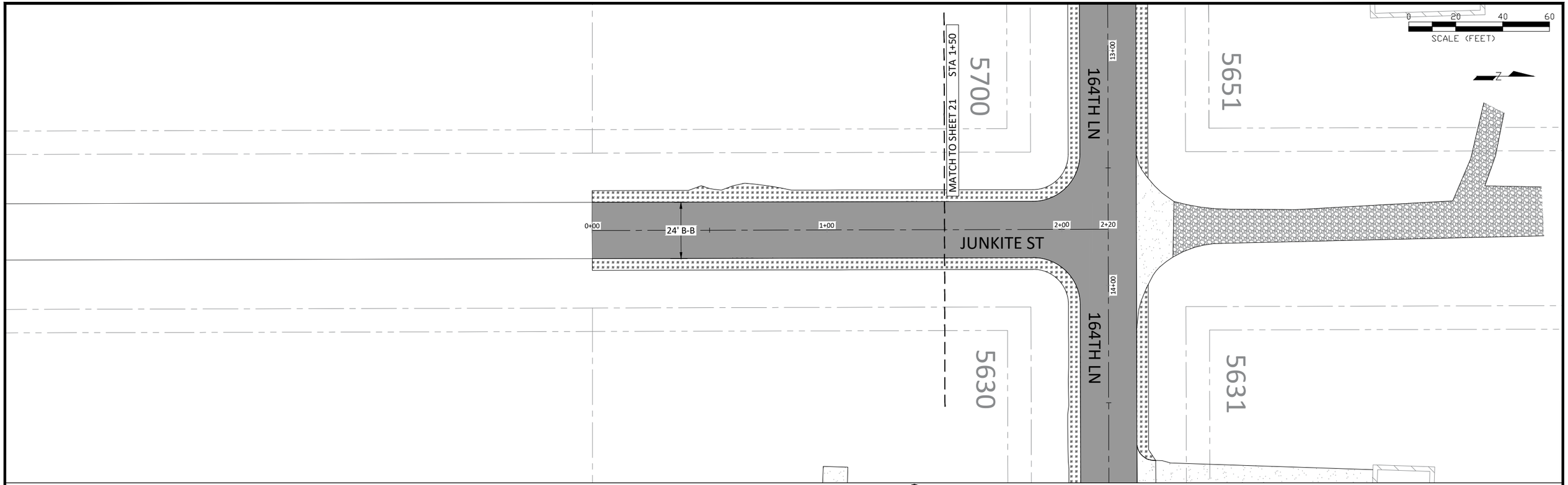
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 21 OF 50 SHEETS

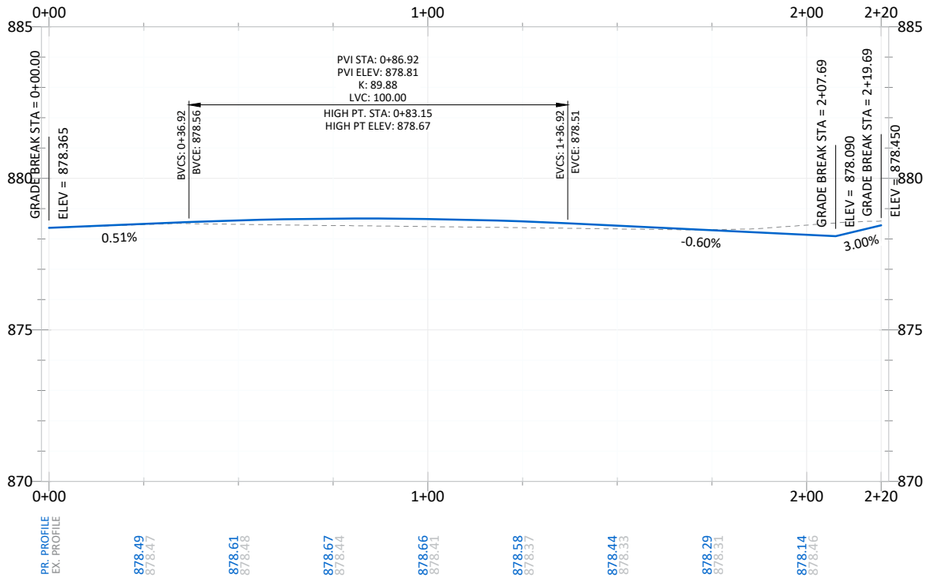


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

NOTE:
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Profile View of 24-01 - JUNKITE ST CL



DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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CHECKED BY:	JJF	FILE:	24-01

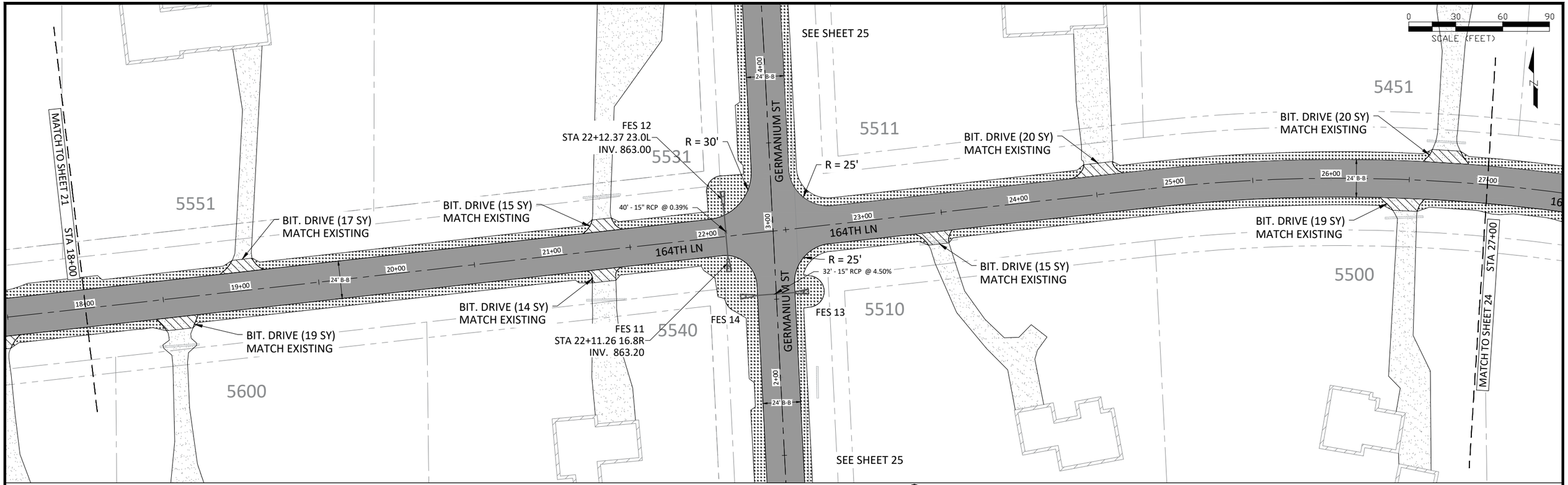
CITY OF RAMSEY
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RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 22 OF 50 SHEETS

Dec 15, 2023 - 10:02am
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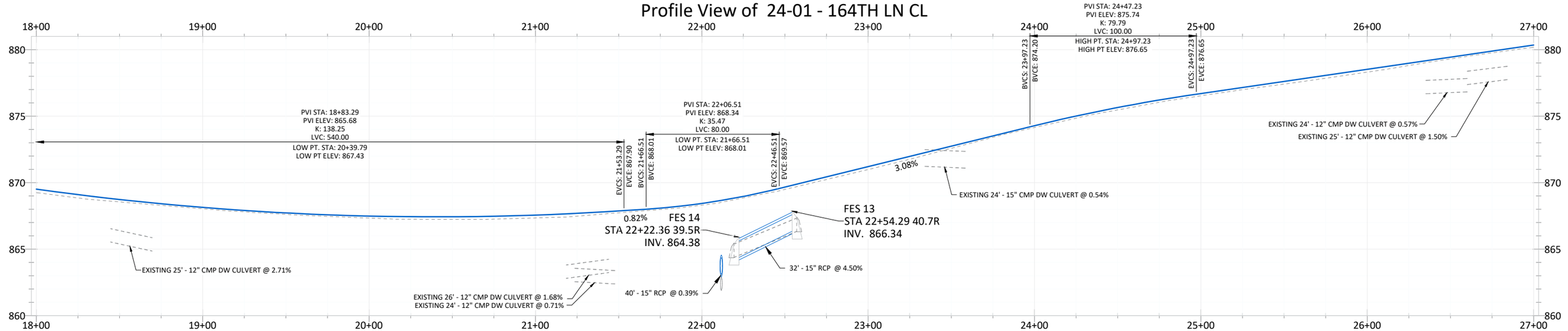


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

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Profile View of 24-01 - 164TH LN CL



PR. PROFILE	869.10	868.74	868.42	868.14	867.91	867.73	867.59	867.49	867.44	867.44	867.48	867.57	867.70	867.87	868.09	868.44	868.97	869.67	870.44	871.21	871.98	872.75	873.52	874.29	875.01	875.65	876.22	876.70	877.16	877.62	878.07	878.53	878.98	879.44	879.89
EX. PROFILE	868.85	868.56	868.30	868.04	867.81	867.62	867.47	867.34	867.25	867.24	867.26	867.35	867.48	867.74	867.98	868.31	868.86	869.49	870.24	870.99	871.76	872.59	873.41	874.15	874.86	875.47	876.05	876.53	877.00	877.41	877.86	878.32	878.81	879.31	879.76

DATE	REVISION

Dec 15, 2023 - 10:04am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

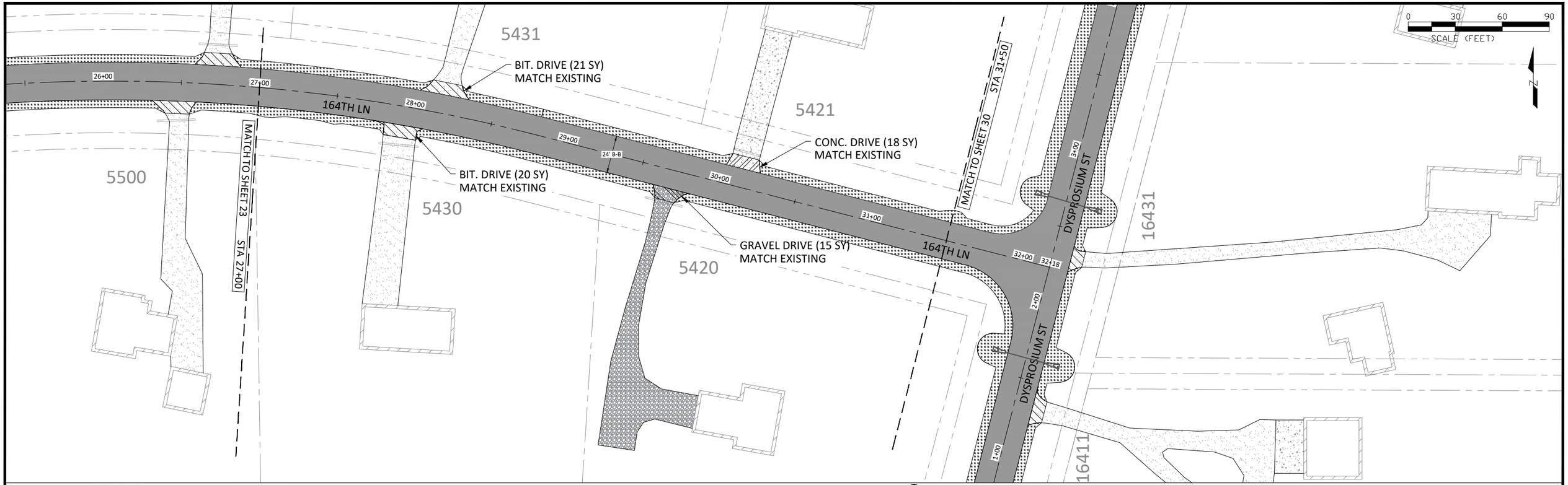
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 23 OF 50 SHEETS

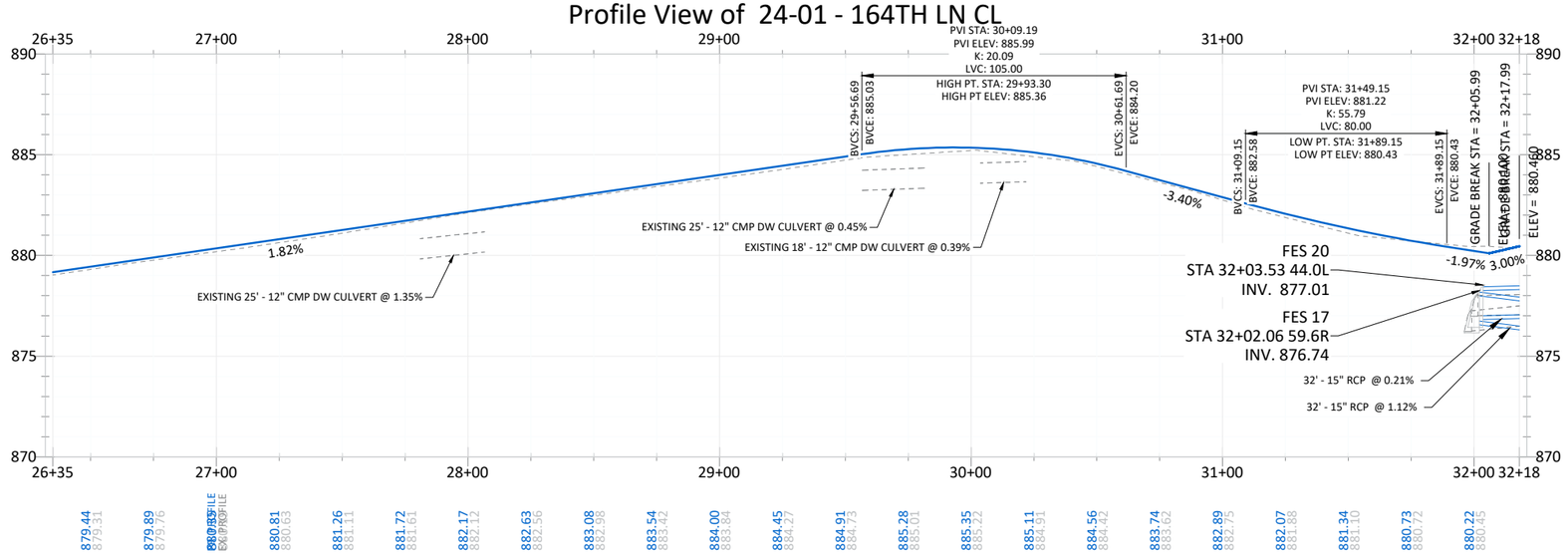


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

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Profile View of 24-01 - 164TH LN CL



DATE	REVISION

Dec 15, 2023 - 10:02am
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\STREET IMPROVEMENTS.dwg

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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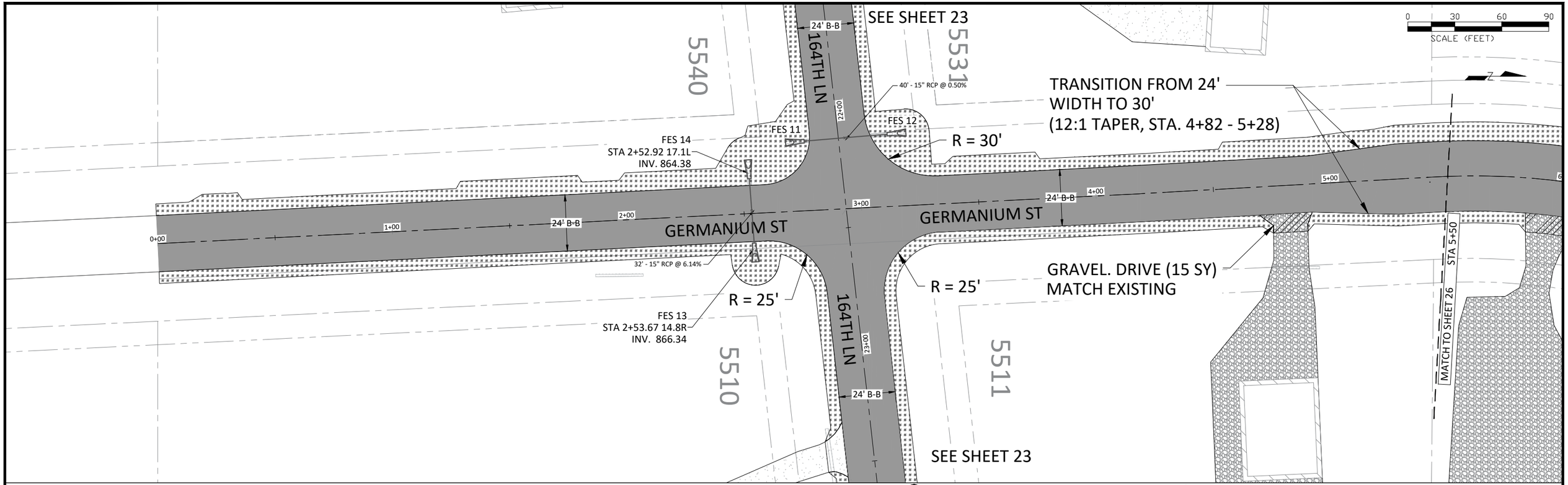
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 24 OF 50 SHEETS

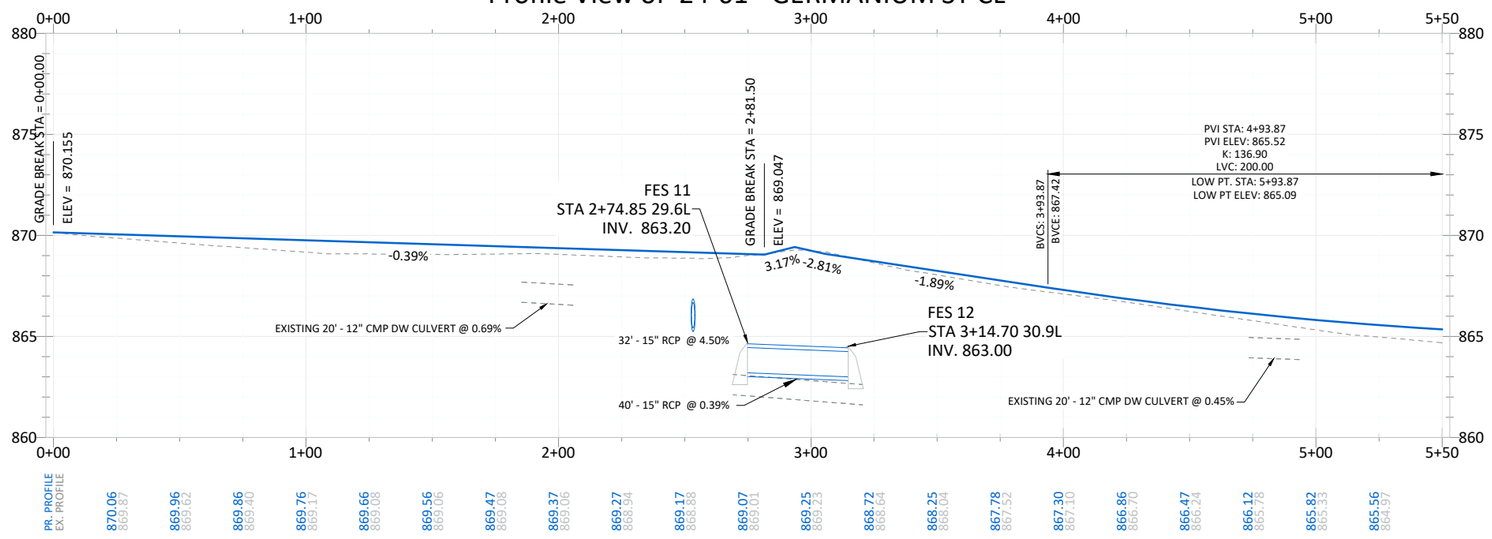


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
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Profile View of 24-01 - GERMANIUM ST CL



DATE	REVISION
06/01/23	ADJUSTED STMH 2 RIM ELEVATION AND DRAIN TILE INVERT

Dec 15, 2023 - 10:12am
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\STREET IMPROVEMENTS.dwg

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

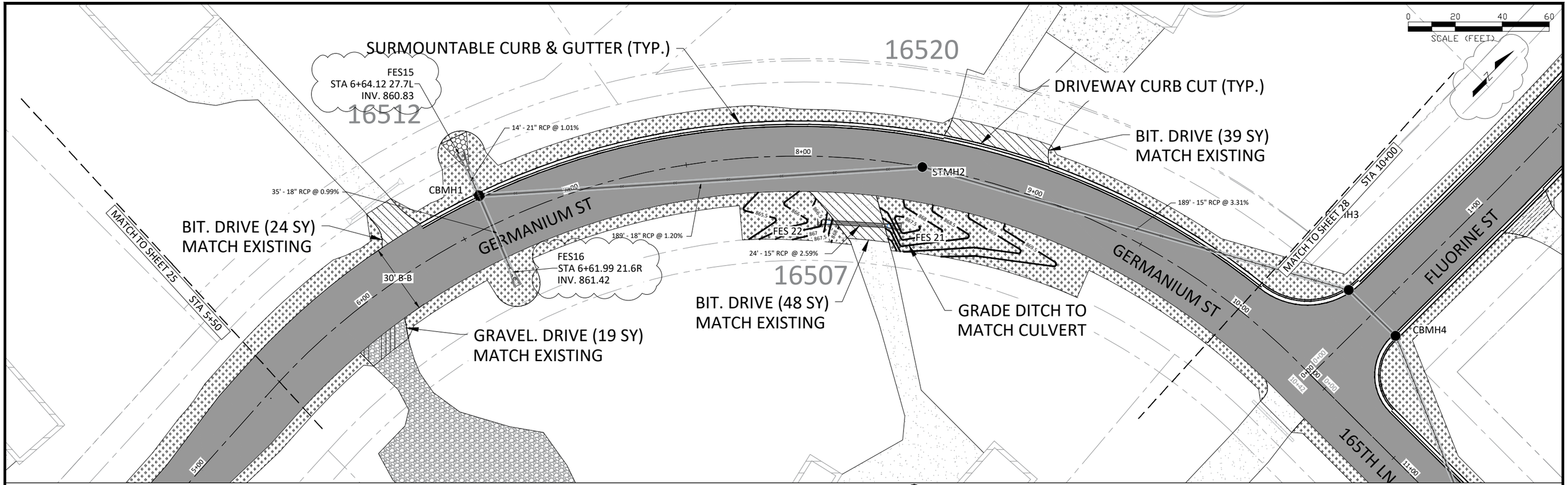
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 25 OF 50 SHEETS

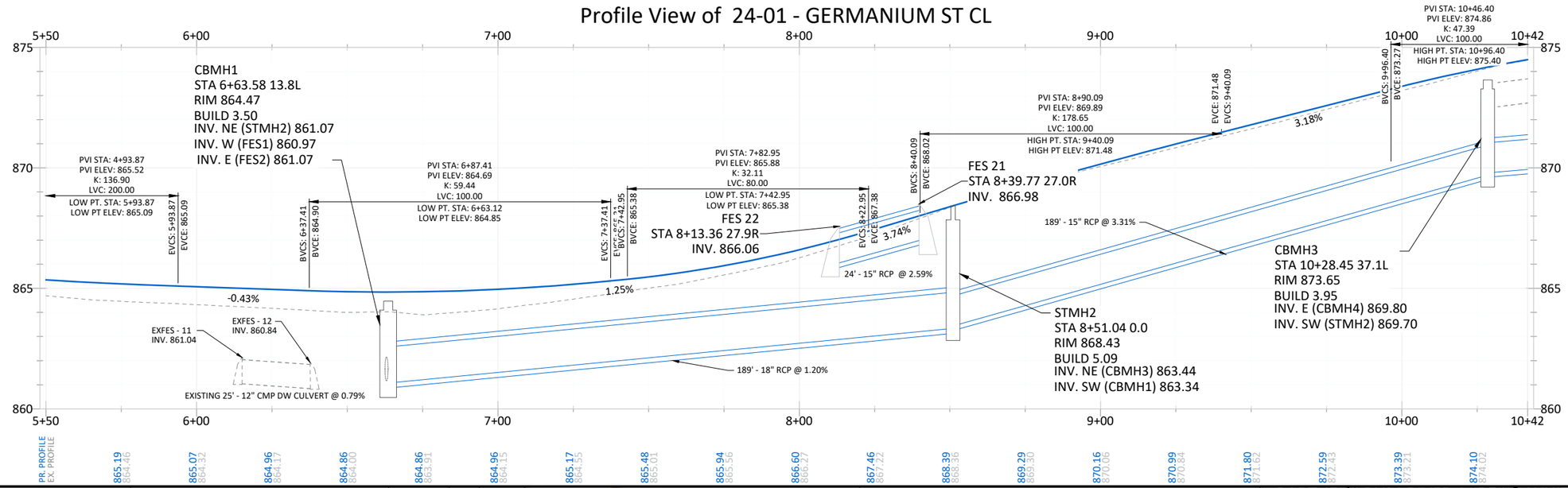


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
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- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

NOTE:
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4. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED, MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS OTHERWISE NOTED.

Profile View of 24-01 - GERMANIUM ST CL



DATE	REVISION
01/24/24	CHANGED FES #S, ADJUSTED NORTH ARROW DIRECTION

Jan 24, 2024 - 2:25pm
G:\Engineering\AutoCad Dwgs\Projects A-M\Barthels Rum River Acres & White Pine Estates IP 24-01\Plan Drawings\STREET IMPROVEMENTS.dwg

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

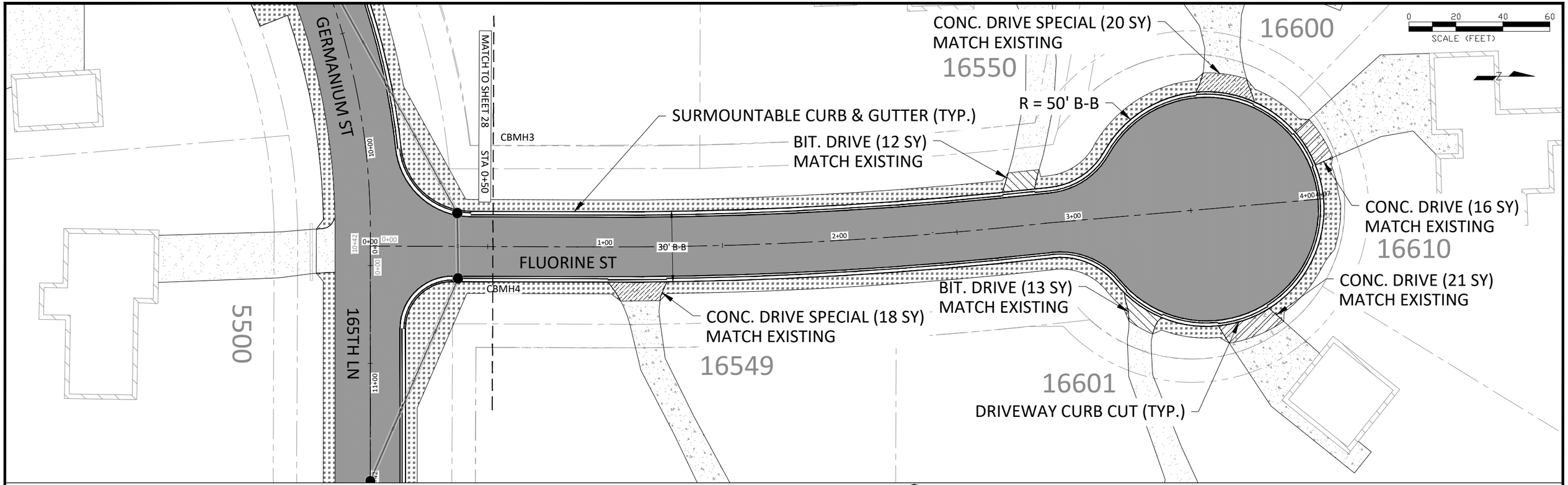
City of RAMSEY

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 26 OF 50 SHEETS

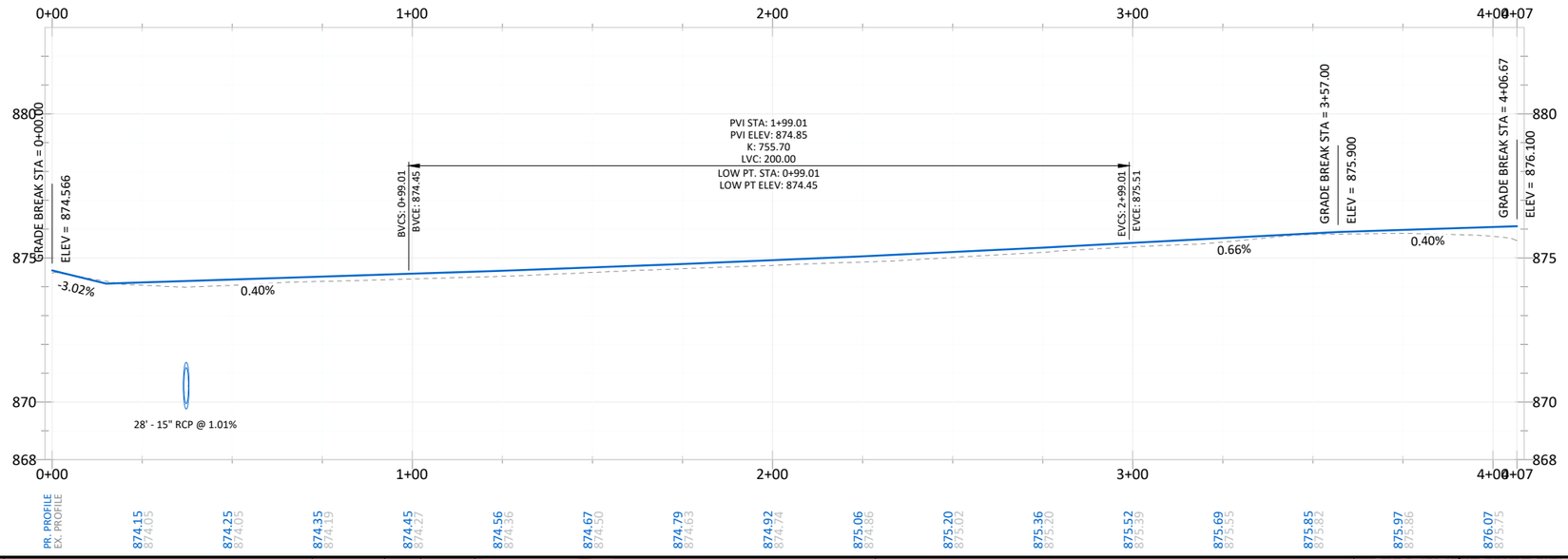


LEGEND

BIT PAVEMENT	NEW DRIVEWAY - CONCRETE	B618 CURB & GUTTER	PR. CONTOUR	PR. STORM MANHOLE
NEW DRIVEWAY - BITUMINOUS	NEW DRIVEWAY - CONC SPECIAL	EASEMENT - NORTHERN NATURAL GAS	PR. STORM SEWER	PR. STORM CATCH BASIN
NEW DRIVEWAY - GRAVEL	VALLEY GUTTER	EASEMENT - DRAINAGE & UTILITY	RIPRAP CLASS III	PR. FLARED END SECTION
	SURMOUNTABLE CURB & GUTTER	LOT LINE	SEEDING AREA	

NOTE:
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Profile View of 24-01 - FLUORINE ST CL



DATE	REVISION

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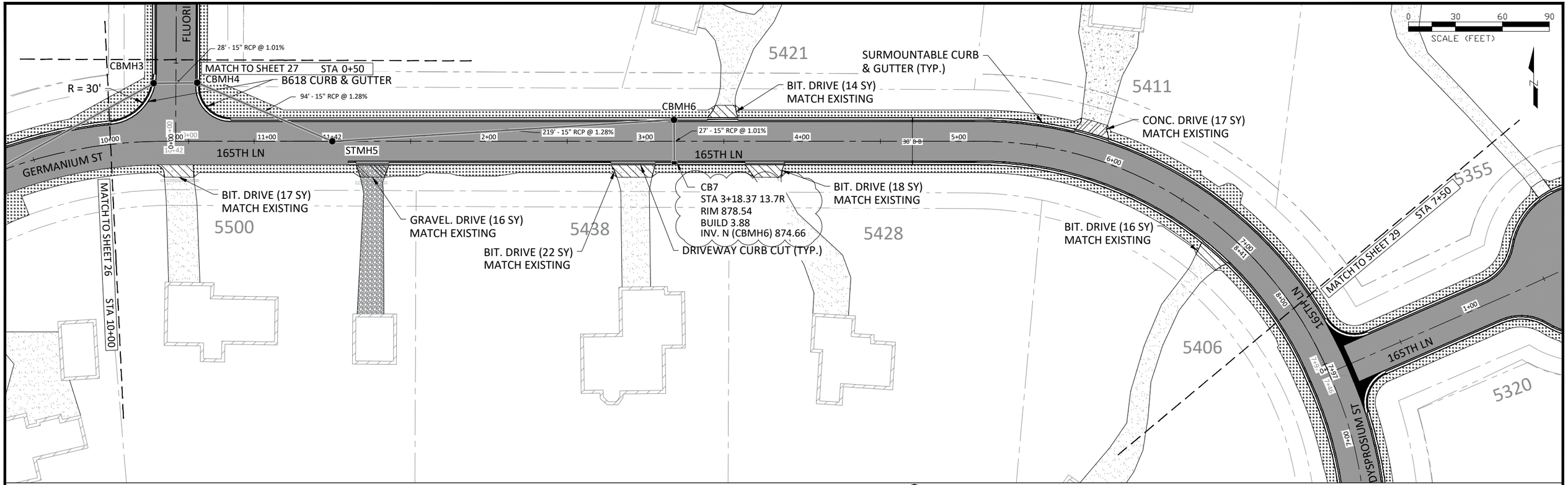
JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

CITY OF RAMSEY
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RAMSEY, MN 55303
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STREET CONSTRUCTION

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CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

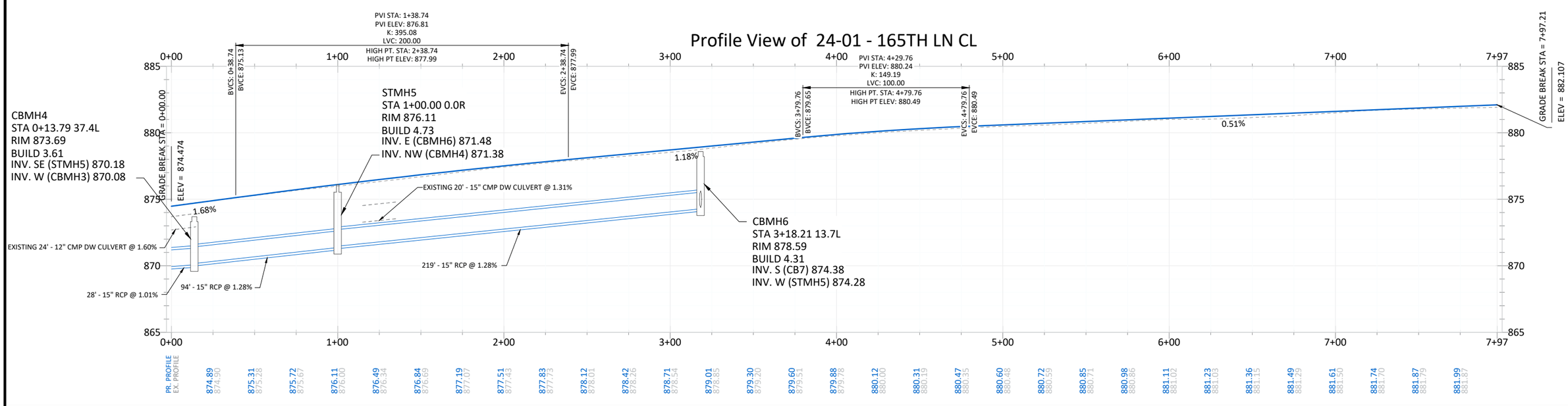


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
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- B618 CURB & GUTTER
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Profile View of 24-01 - 165TH LN CL



PR. PROFILE	874.89	875.31	875.72	876.11	876.49	876.84	877.19	877.51	877.83	878.12	878.42	878.71	879.01	879.30	879.60	879.88	880.12	880.31	880.47	880.60	880.72	880.85	880.98	881.11	881.23	881.36	881.49	881.61	881.74	881.87	881.99
EX. PROFILE	874.90	875.28	875.67	876.00	876.34	876.69	877.07	877.43	877.73	878.01	878.26	878.54	878.85	879.20	879.51	879.78	880.00	880.19	880.35	880.48	880.59	880.71	880.86	881.02	881.03	881.15	881.29	881.50	881.70	881.79	881.87

DATE	REVISION
01/24/24	ADDED CB7 INFO

Jan 24, 2024 - 3:27pm
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

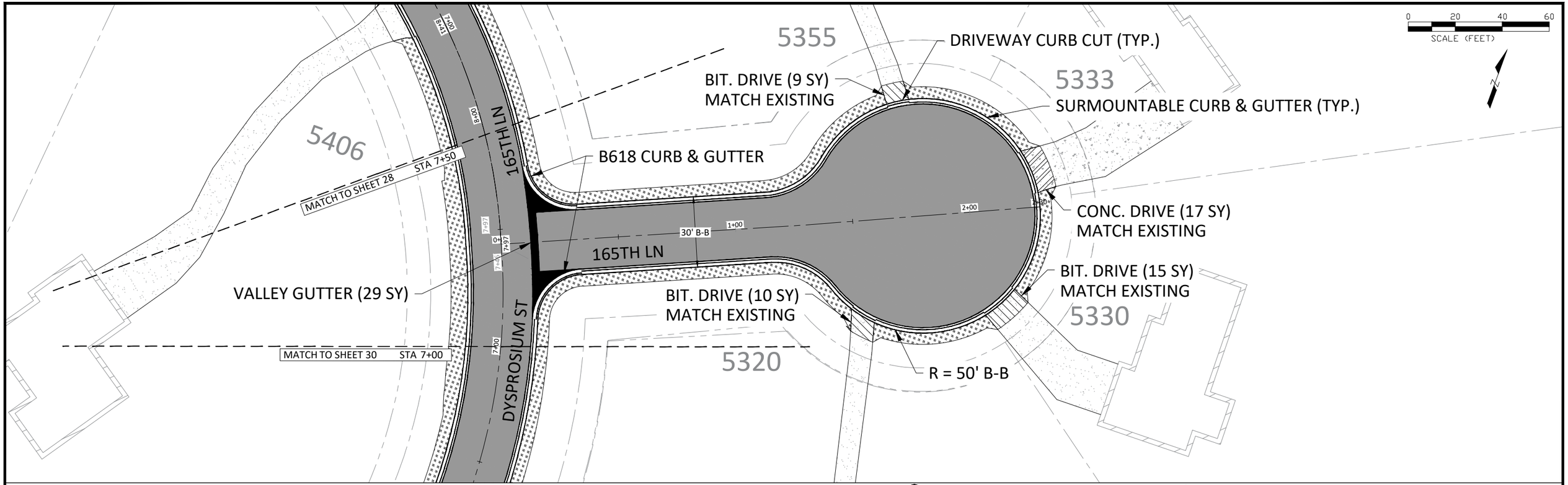
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 28 OF 50 SHEETS

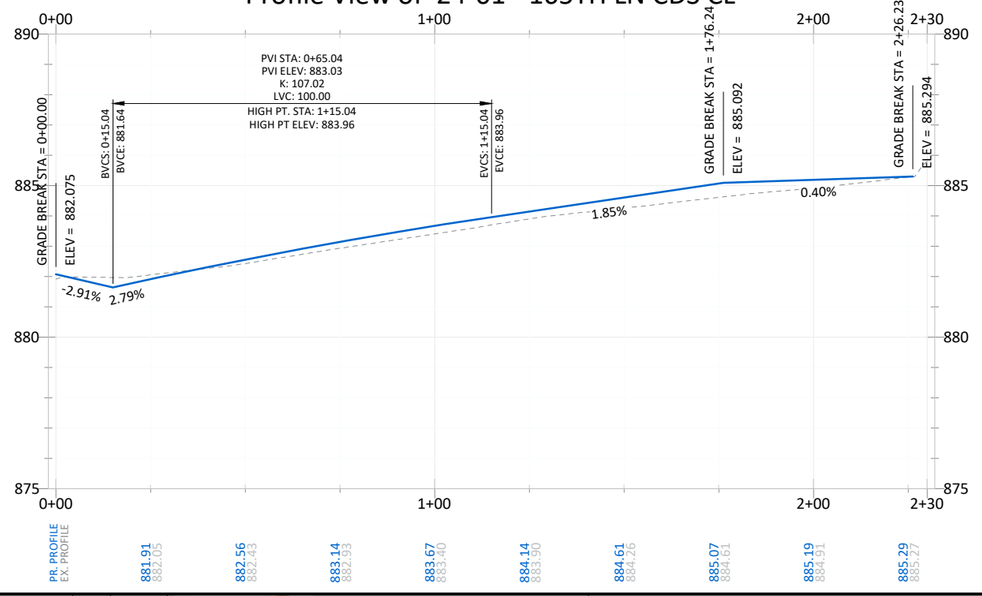


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

NOTE:
1. ALL RADII TO BE CONSTRUCTED AT 20' UNLESS OTHERWISE NOTED.
2. TYPICAL SECTION SEE SHEET 04.
3. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
4. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED, MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS OTHERWISE NOTED.

Profile View of 24-01 - 165TH LN CDS CL



DATE	REVISION

Dec 15, 2023 - 10:26am
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

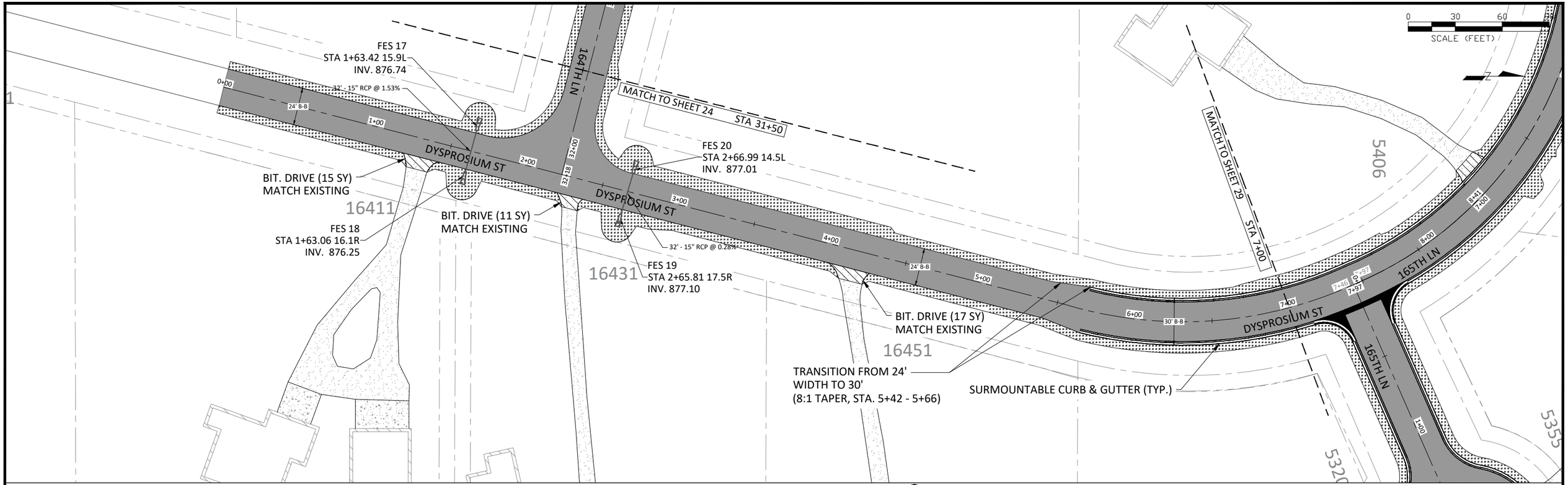
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 29 OF 50 SHEETS

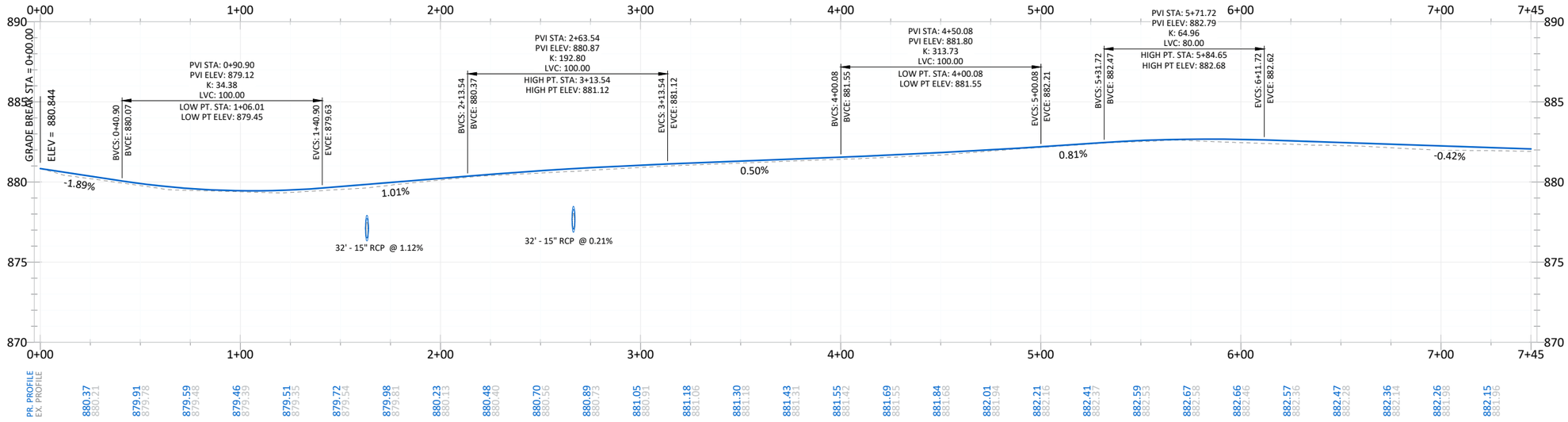


LEGEND

- BIT PAVEMENT
- NEW DRIVEWAY - BITUMINOUS
- NEW DRIVEWAY - GRAVEL
- NEW DRIVEWAY - CONCRETE
- NEW DRIVEWAY - CONC SPECIAL
- VALLEY GUTTER
- SURMOUNTABLE CURB & GUTTER
- B618 CURB & GUTTER
- EASEMENT - NORTHERN NATURAL GAS
- EASEMENT - DRAINAGE & UTILITY
- LOT LINE
- PR. CONTOUR
- PR. STORM SEWER
- RIPRAP CLASS III
- SEEDING AREA
- PR. STORM MANHOLE
- PR. STORM CATCH BASIN
- PR. FLARED END SECTION

NOTE:
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4. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED, MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS OTHERWISE NOTED.

Profile View of 24-01 - DYSPROSIUM ST CL



DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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CHECKED BY:	JJF	FILE:	24-01

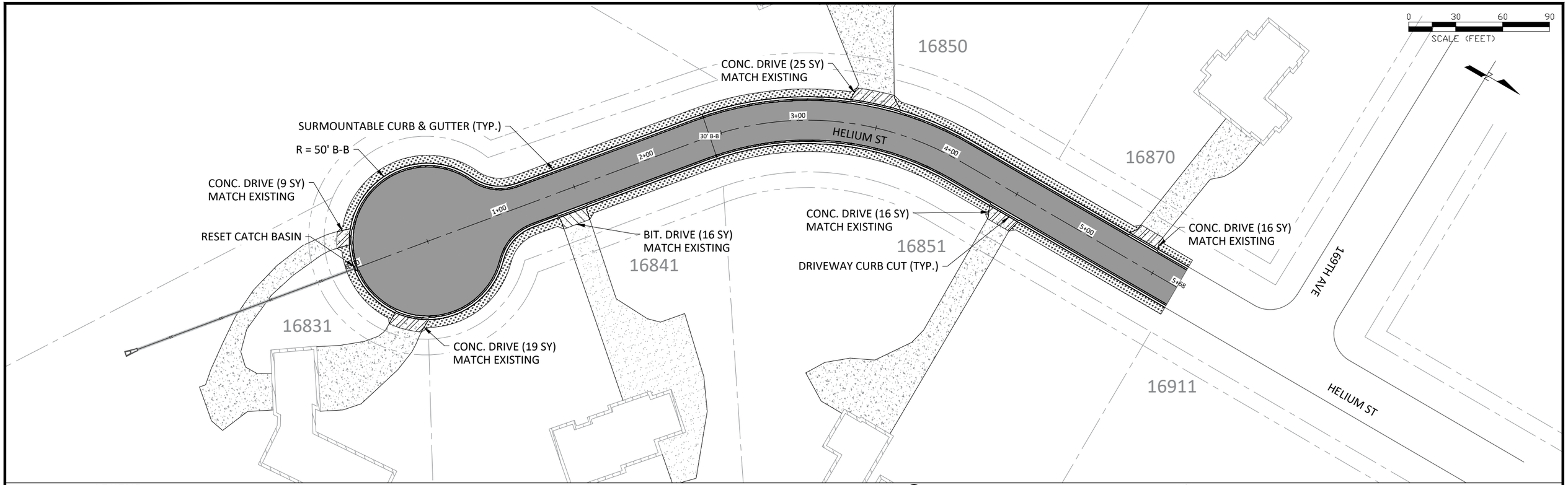
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET CONSTRUCTION

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 30 OF 50 SHEETS

Dec 15, 2023 - 9:37am
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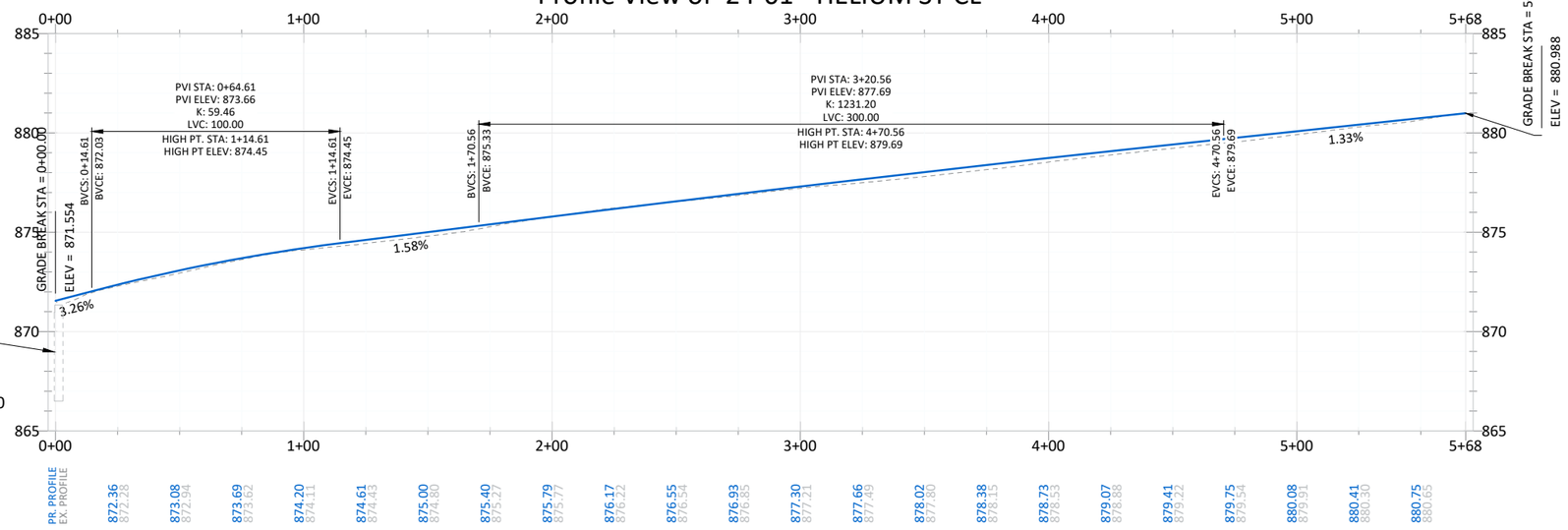


LEGEND

BIT PAVEMENT	NEW DRIVEWAY - CONCRETE	B618 CURB & GUTTER	PR. CONTOUR	PR. STORM MANHOLE
NEW DRIVEWAY - BITUMINOUS	NEW DRIVEWAY - CONC SPECIAL	EASEMENT - NORTHERN NATURAL GAS	PR. STORM SEWER	PR. STORM CATCH BASIN
NEW DRIVEWAY - GRAVEL	VALLEY GUTTER	EASEMENT - DRAINAGE & UTILITY	RIPRAP CLASS III	PR. FLARED END SECTION
	SURMOUNTABLE CURB & GUTTER	LOT LINE	SEEDING AREA	

NOTE:
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Profile View of 24-01 - HELIUM ST CL



EXCB1
STA 0+01.25 0.0
RIM 871.34
BUILD 4.34
INV. SE (Structure - (21)) 867.00

PR. PROFILE	872.36	873.08	873.69	874.20	874.61	875.00	875.40	875.79	876.17	876.55	876.93	877.30	877.66	878.02	878.38	878.73	879.07	879.41	879.75	880.08	880.41	880.75
EX. PROFILE	872.28	872.94	873.62	874.11	874.43	874.80	875.27	875.77	876.22	876.54	876.85	877.21	877.49	877.80	878.15	878.53	878.88	879.22	879.54	879.91	880.30	880.65

DATE	REVISION

Dec 14, 2023 - 8:27am
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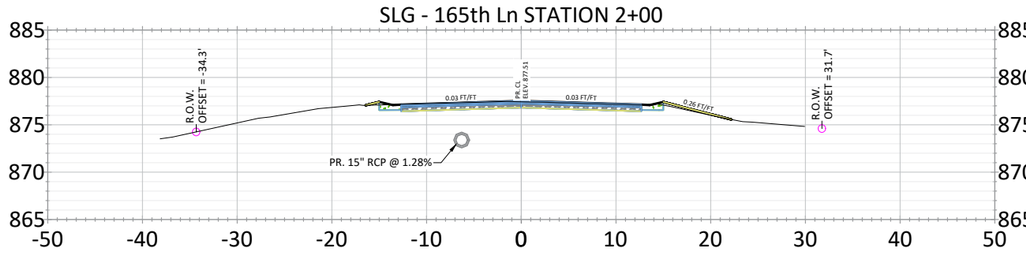
JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

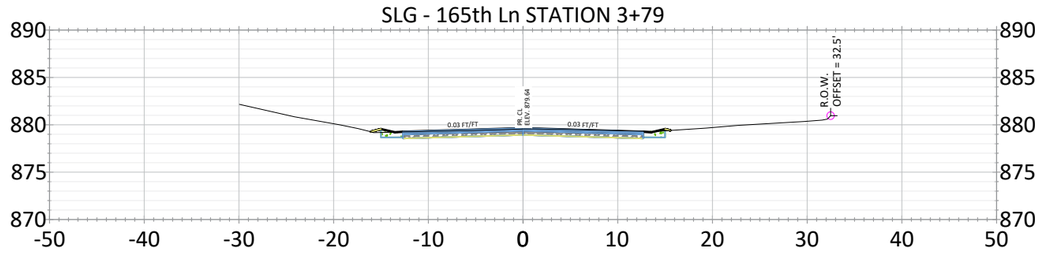
DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

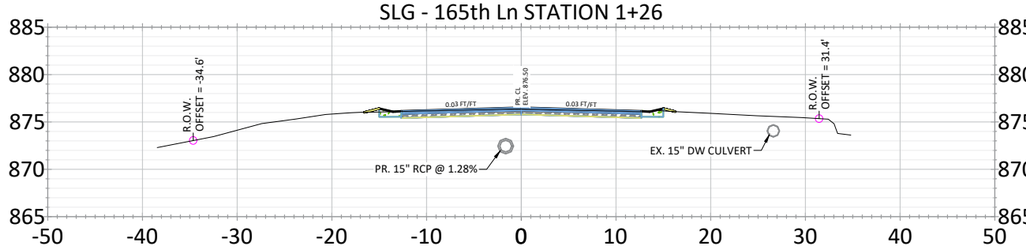
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

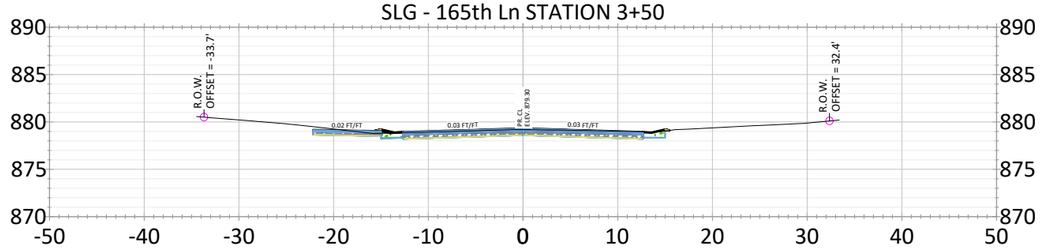
STREET CONSTRUCTION

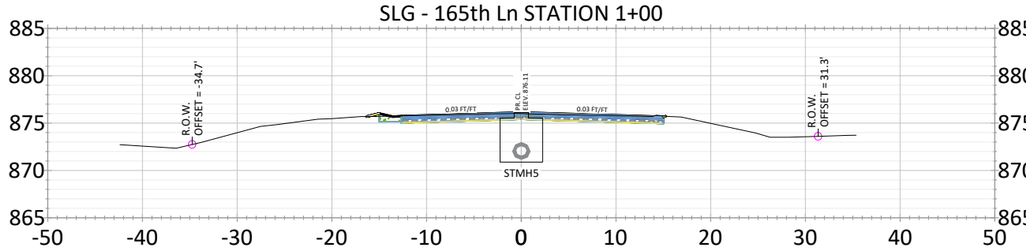
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

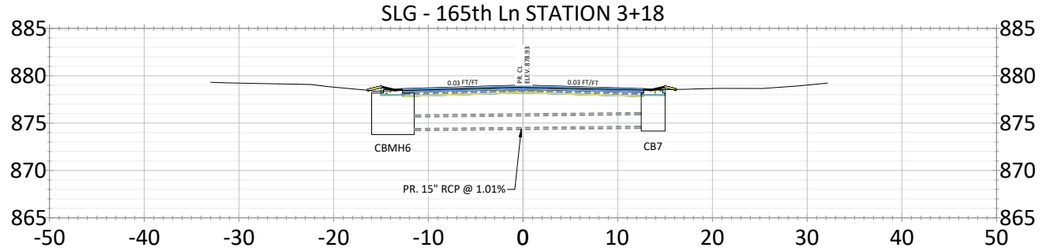


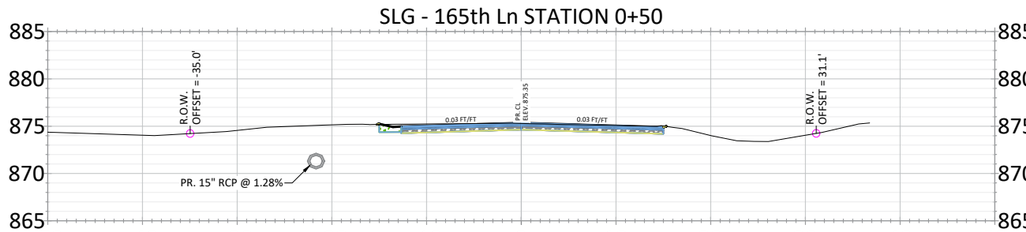


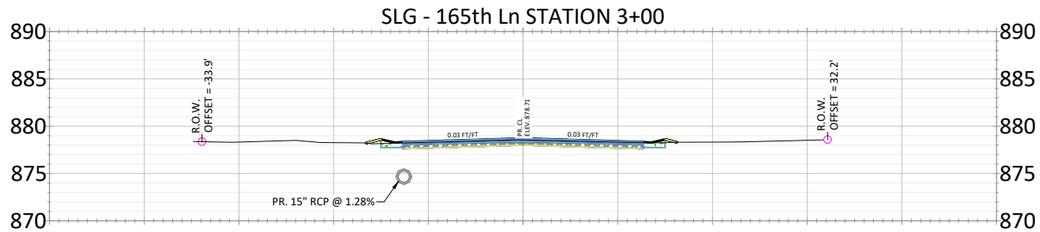


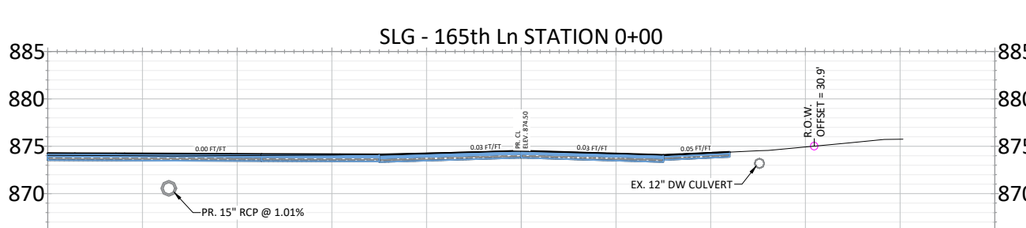


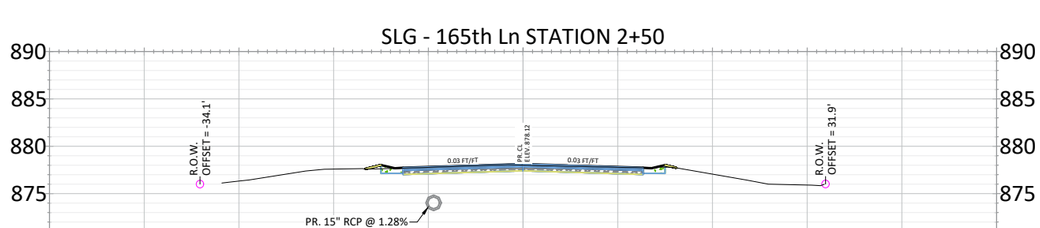












DATE	REVISION

Dec 14, 2023 - 10:01am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

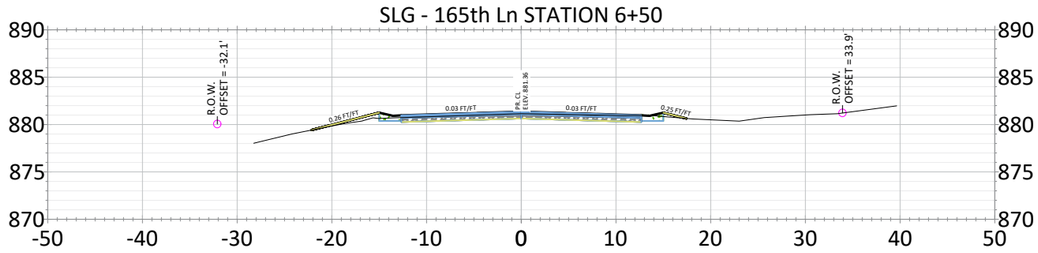
City of RAMSEY

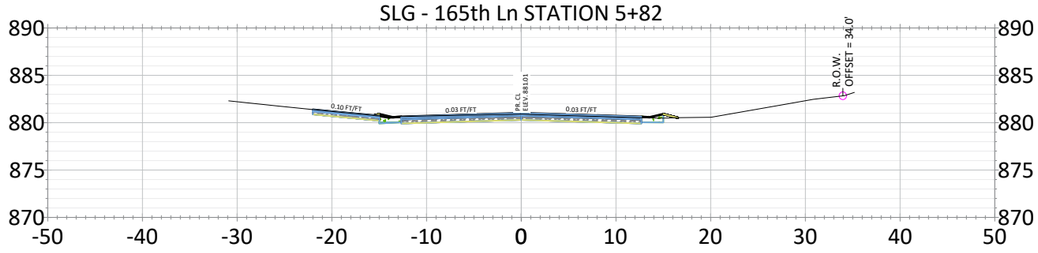
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

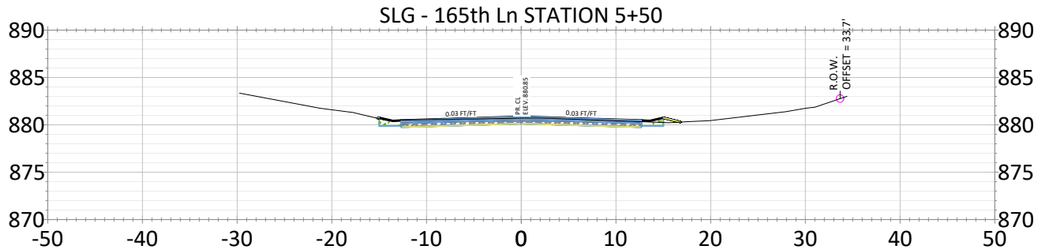
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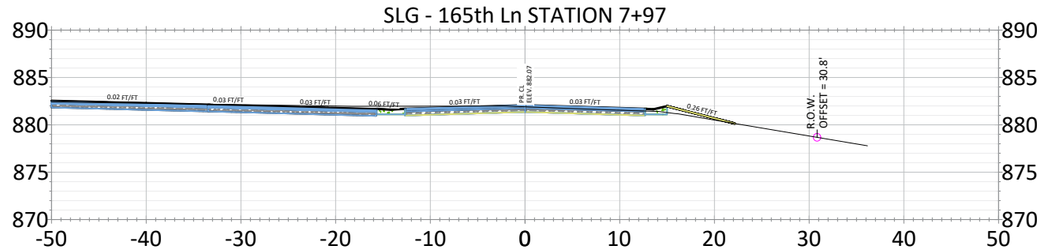
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

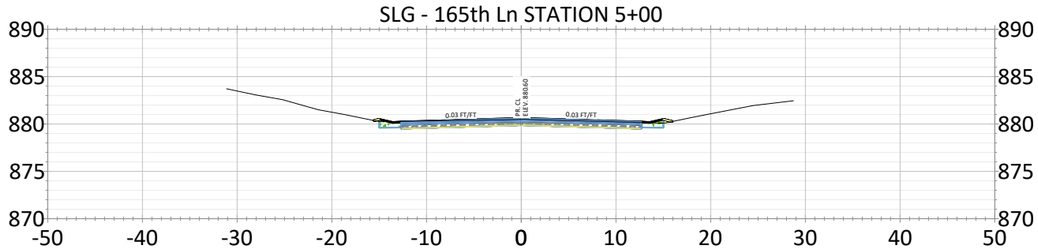
SHEET 32 OF 50 SHEETS

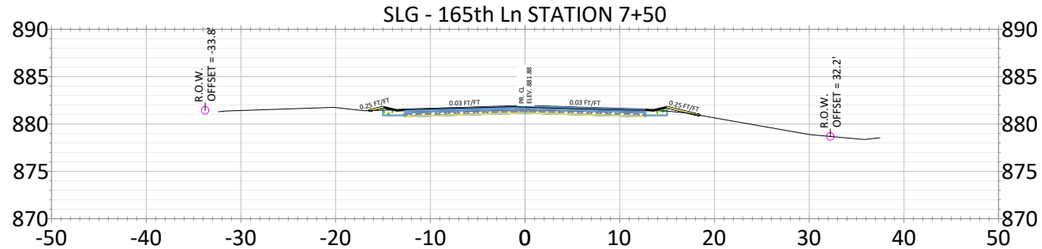


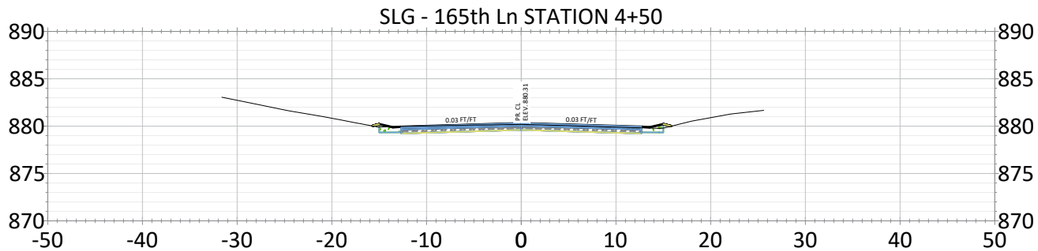


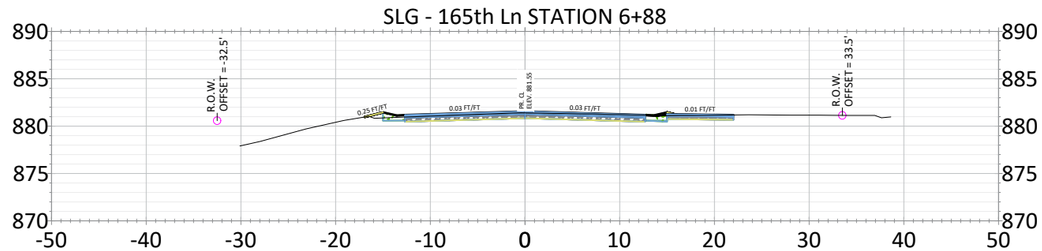












DATE	REVISION

Dec 14, 2023 - 10:01am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

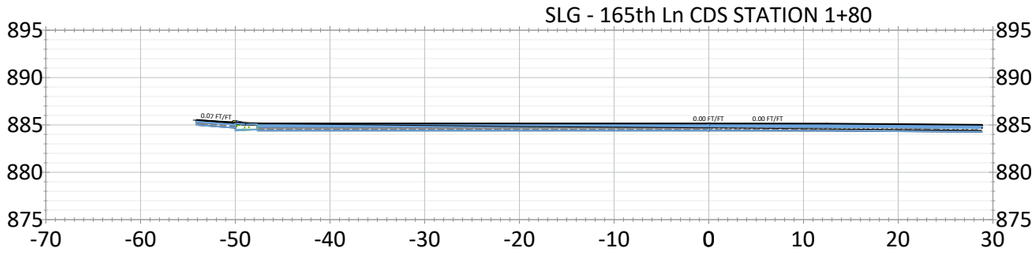
City of RAMSEY

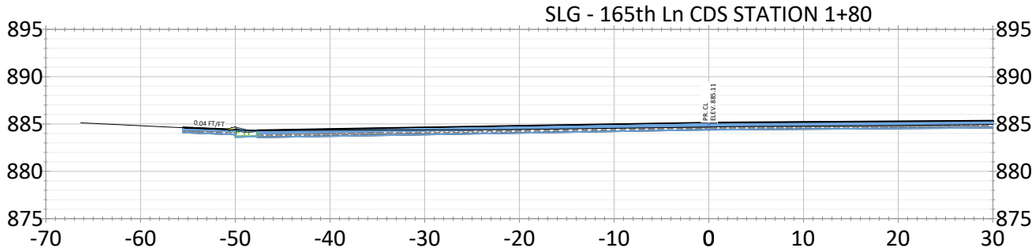
CITY OF RAMSEY
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(763) 427-1410 FAX (763) 433-9898

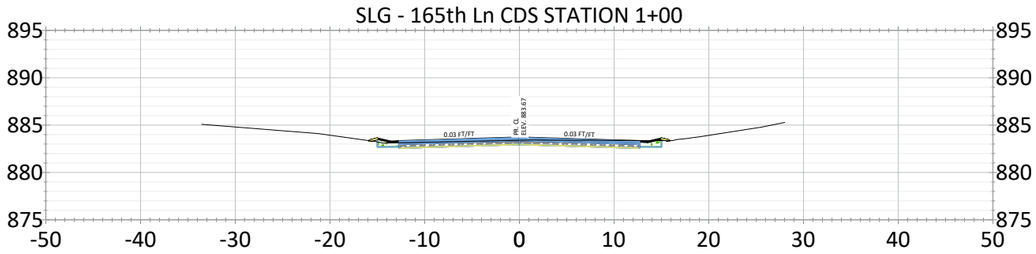
CROSS SECTION 165TH LN 4+50 - 7+97

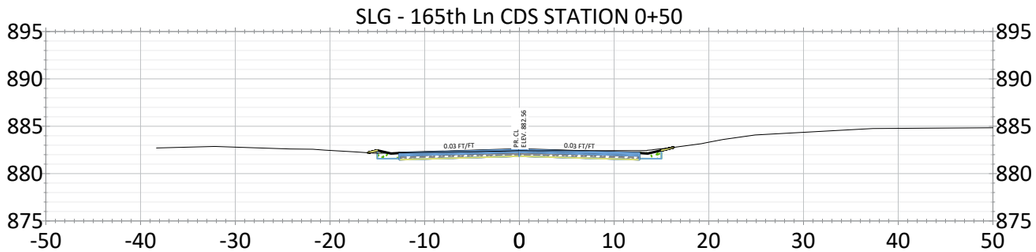
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

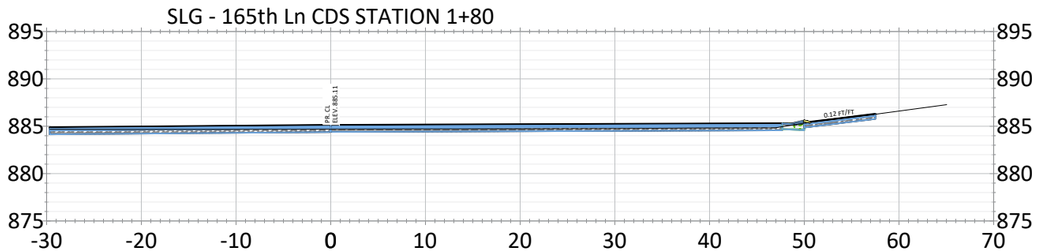
SHEET 33 OF 50 SHEETS

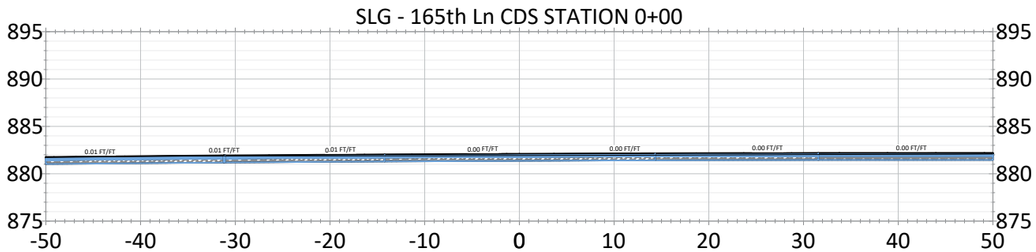


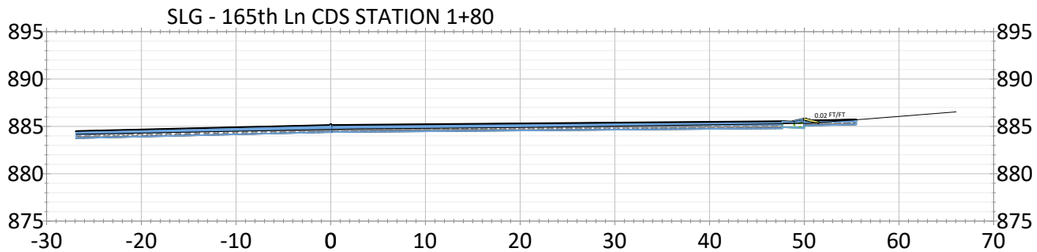












DATE	REVISION

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CHECKED BY:	JJF	FILE: 24-01

City of RAMSEY

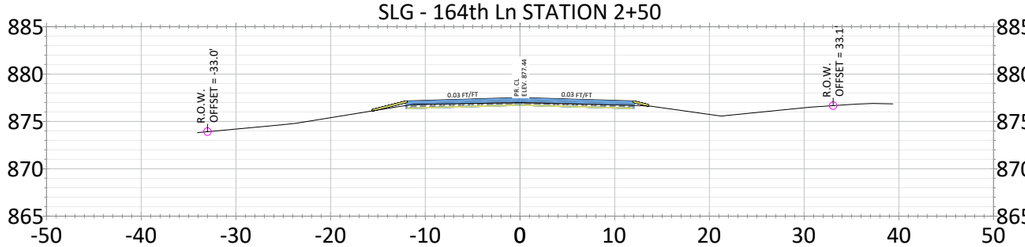
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTION 165TH LN CDS 0+00 - 1+80

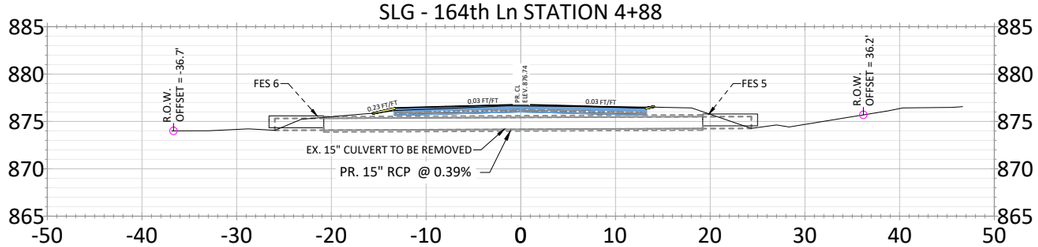
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 34 OF 50 SHEETS

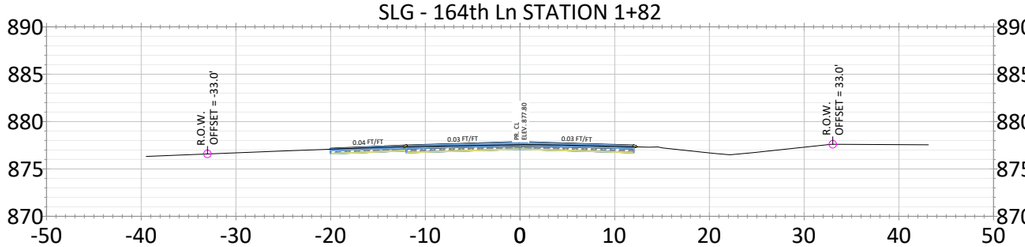
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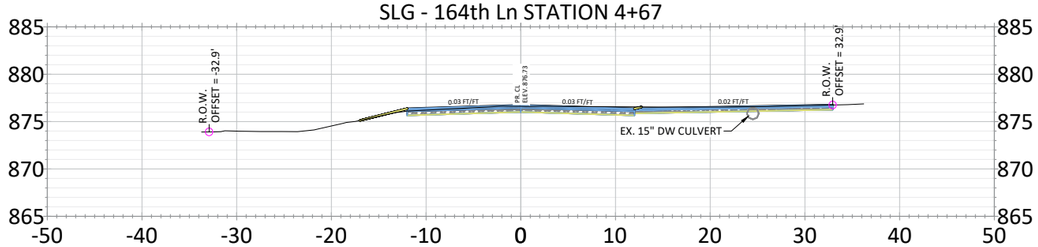
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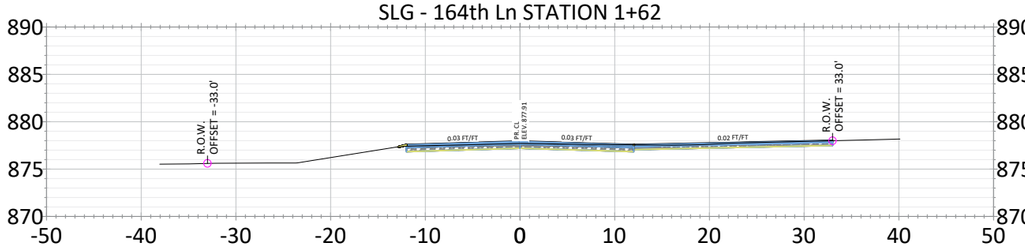
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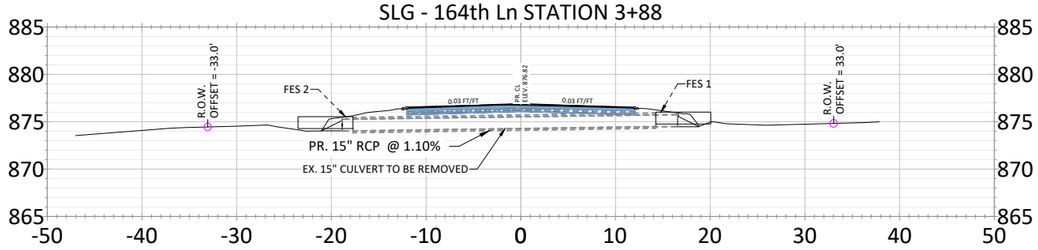
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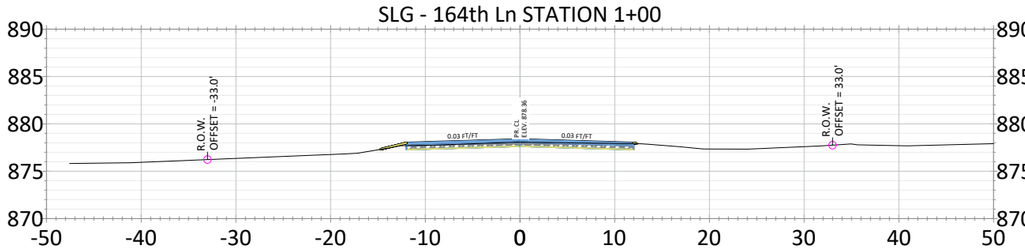
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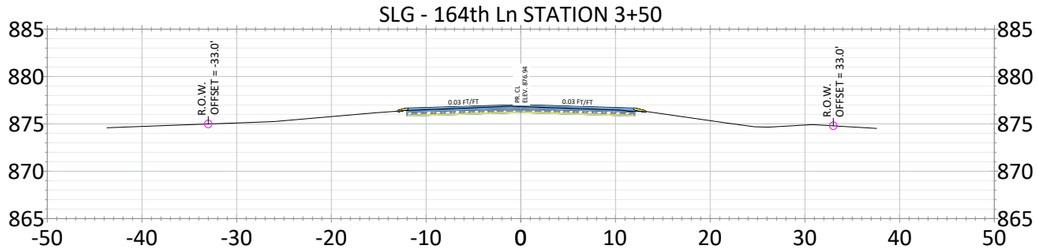
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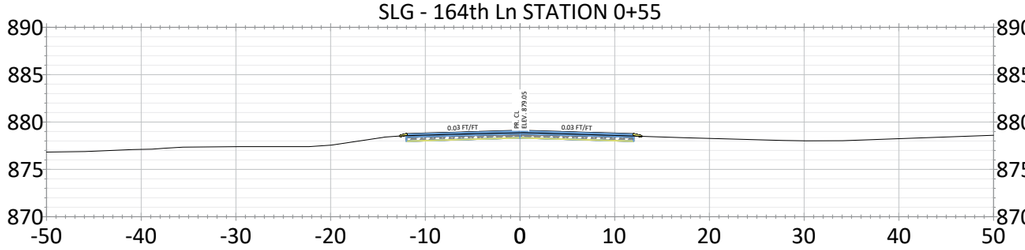
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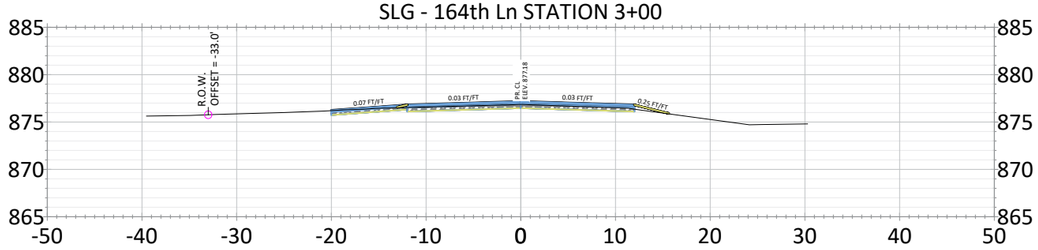
SLG - 164th Ln STATION 3+50



SLG - 164th Ln STATION 0+55



SLG - 164th Ln STATION 3+00



DATE	REVISION

Dec 14, 2023 - 10:04am
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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

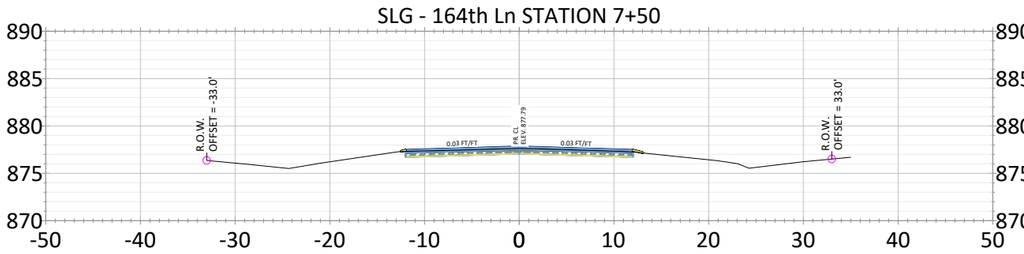
City of RAMSEY

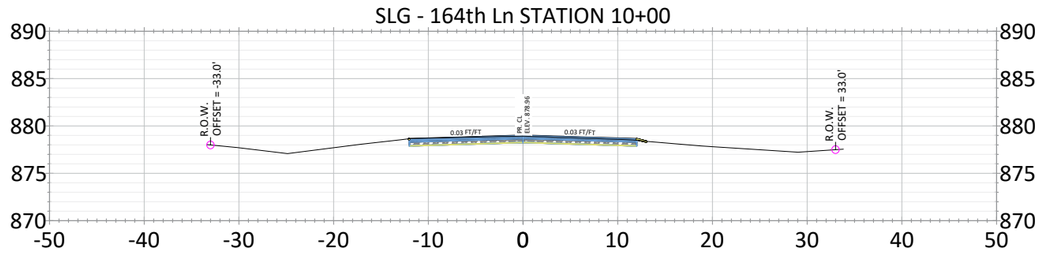
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

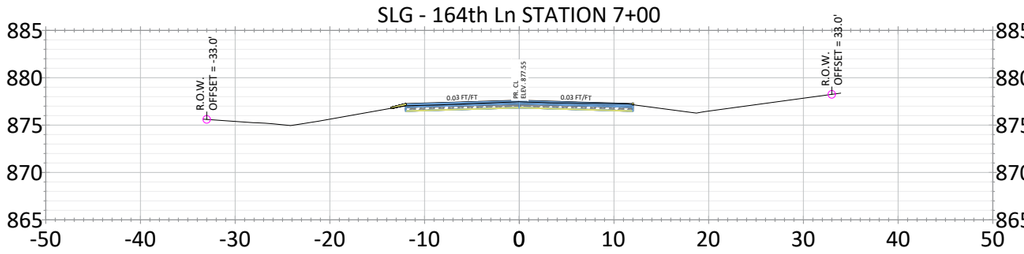
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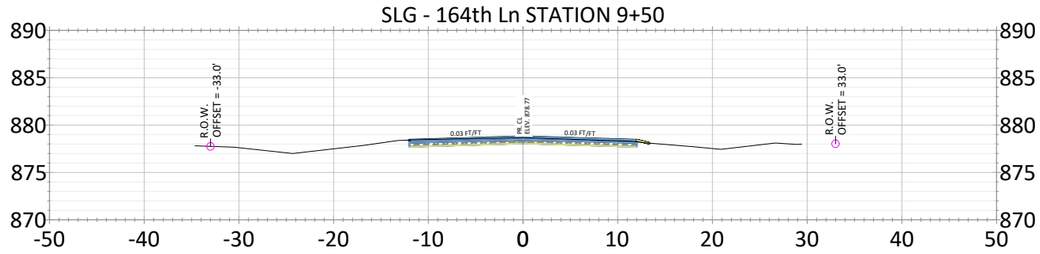
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

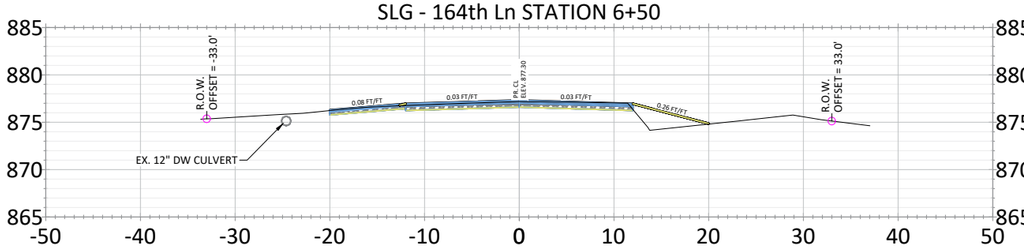
SHEET 35 OF 50 SHEETS

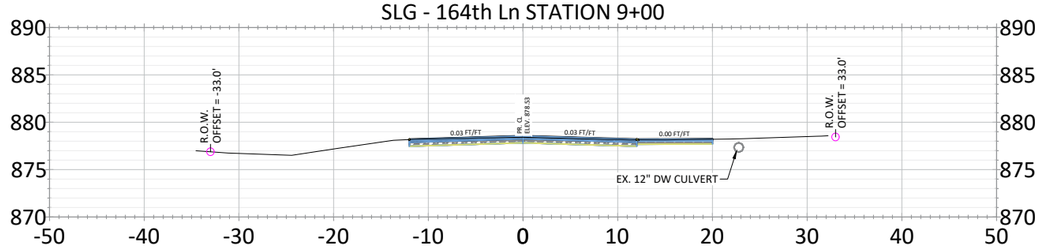


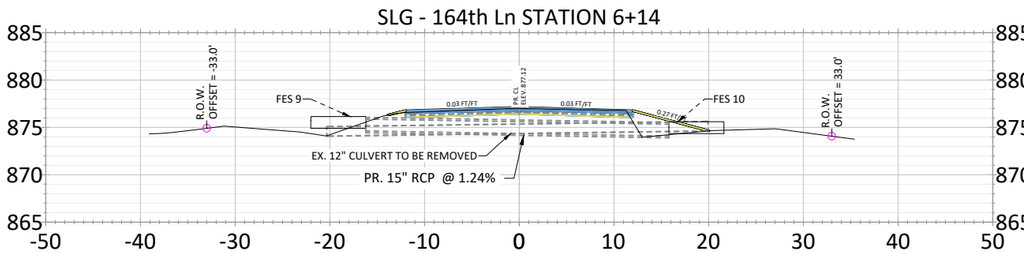


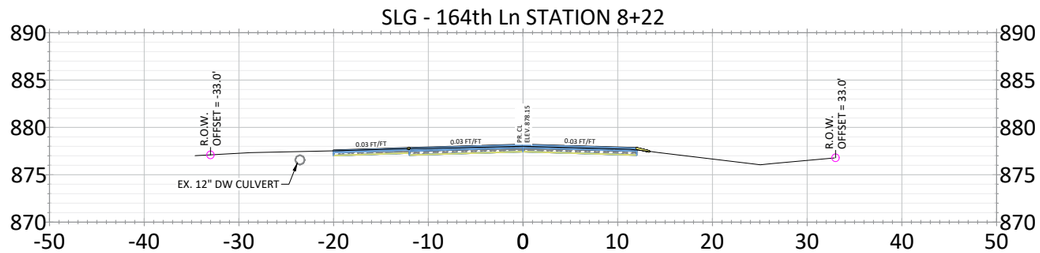


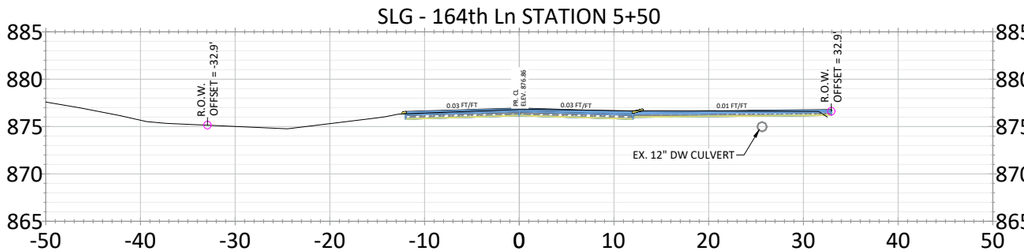


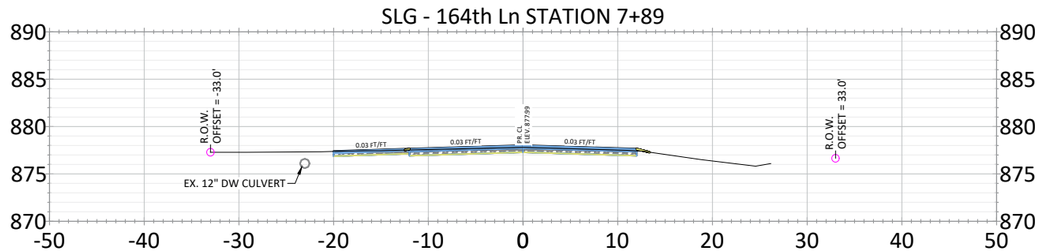












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DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

City of RAMSEY

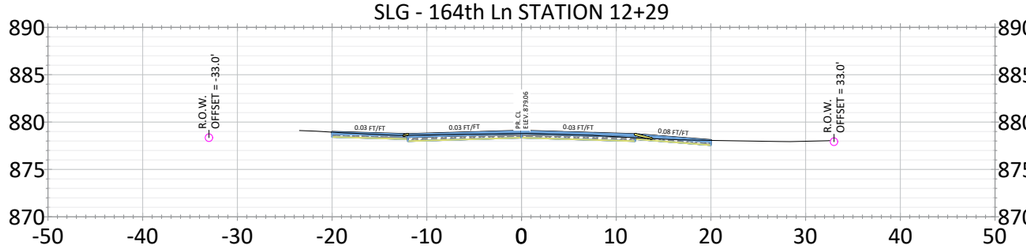
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTION 164TH LN 5+50 - 10+00

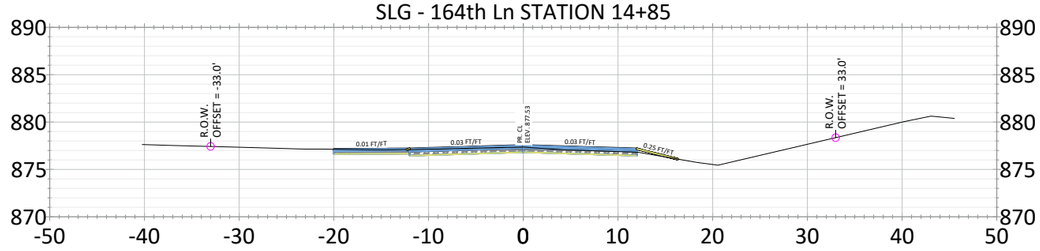
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 36 OF 50 SHEETS

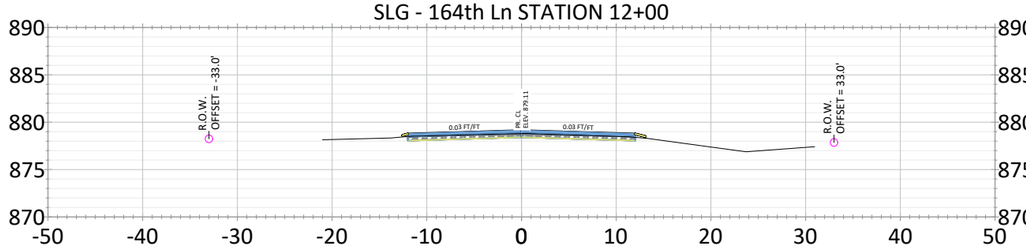
SLG - 164th Ln STATION 12+29



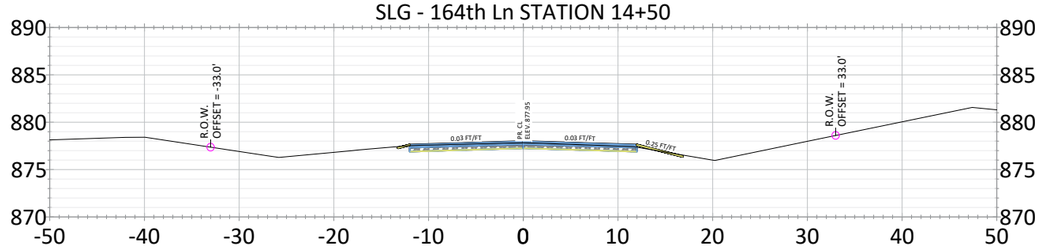
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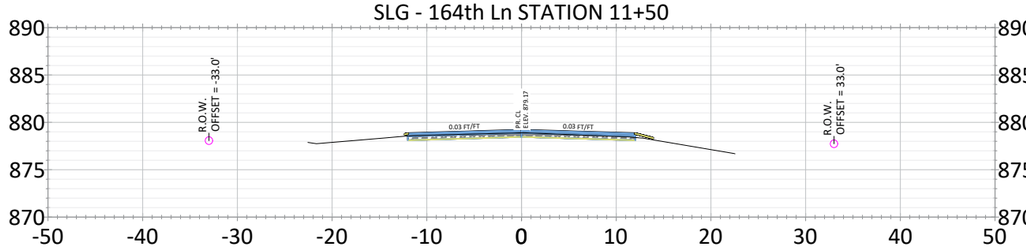
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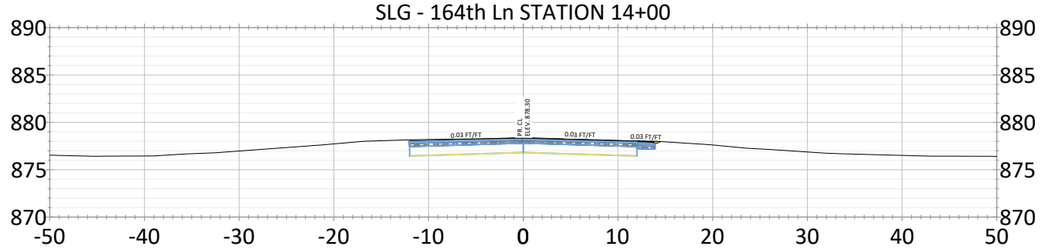
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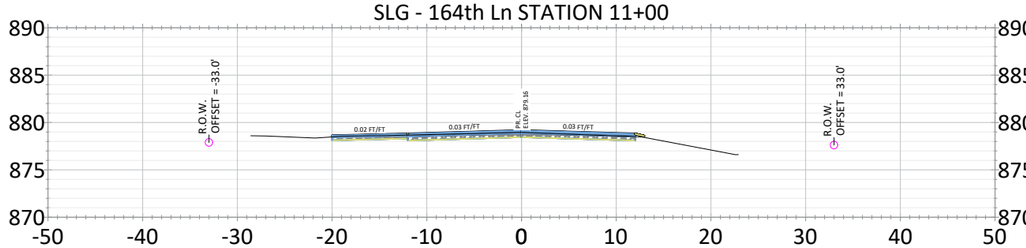
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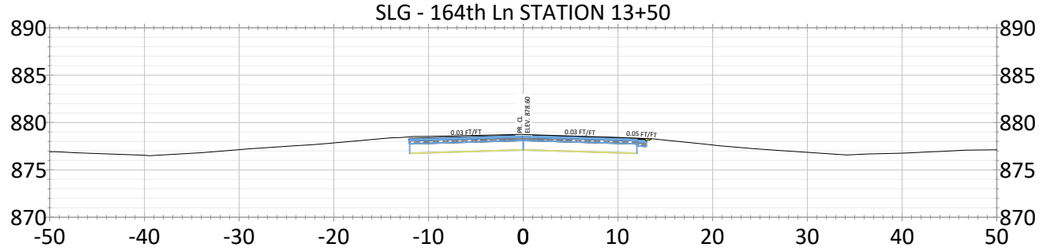
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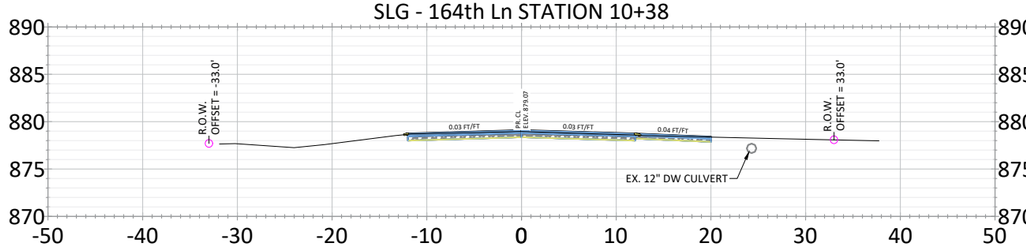
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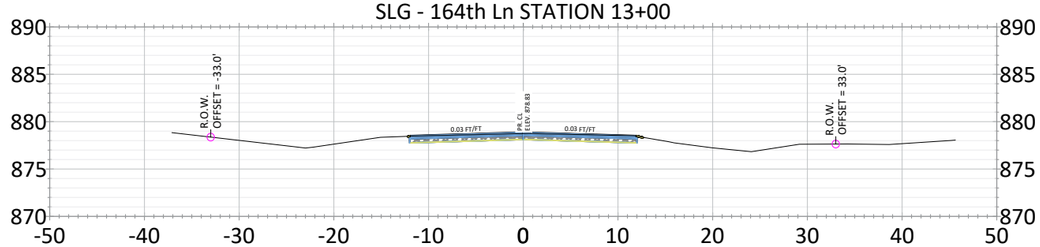
SLG - 164th Ln STATION 13+50



SLG - 164th Ln STATION 10+38



SLG - 164th Ln STATION 13+00



DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

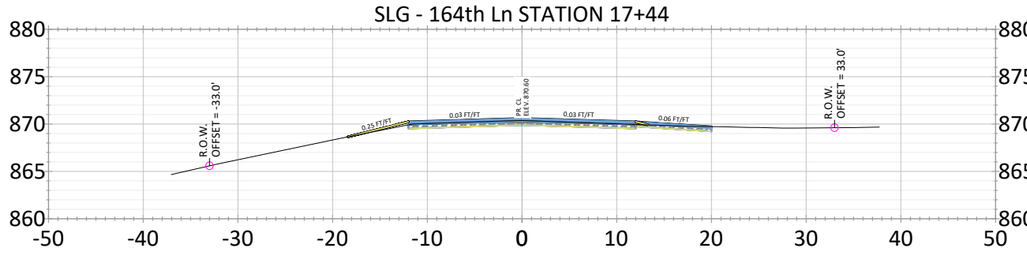
City of RAMSEY

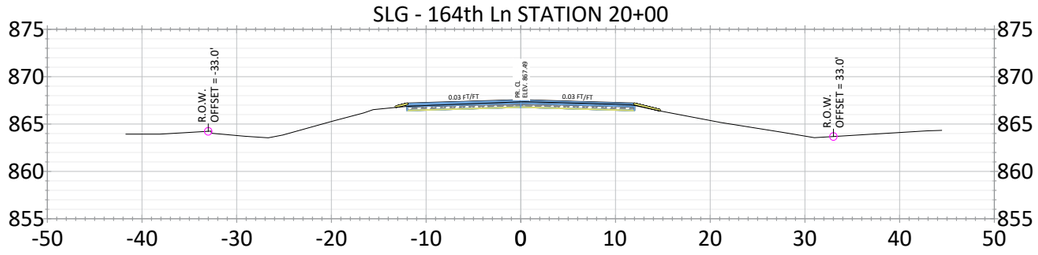
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

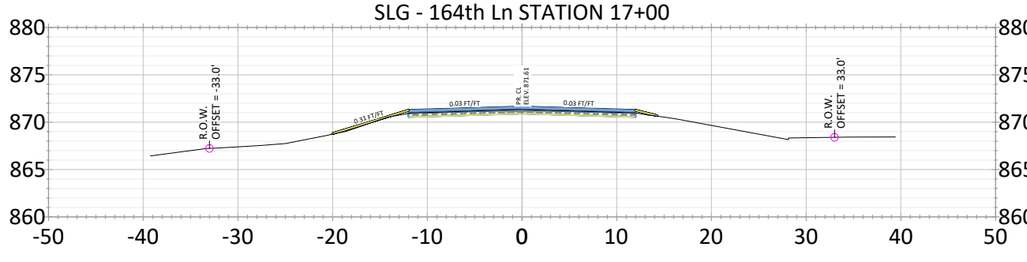
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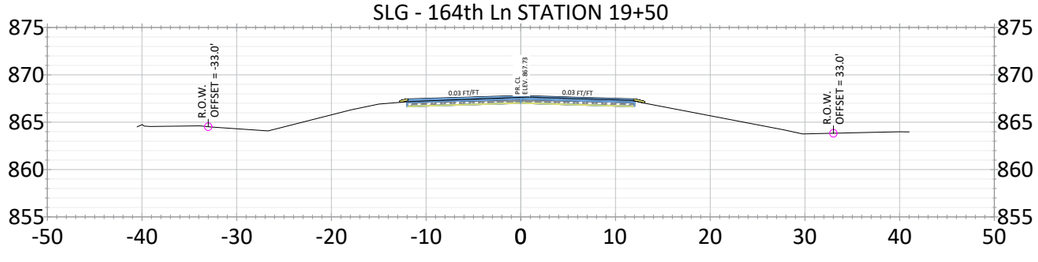
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

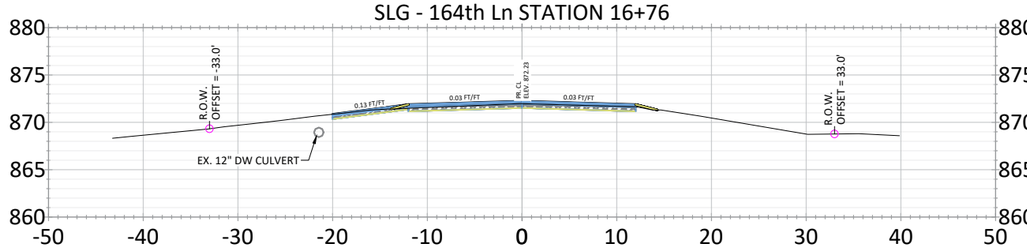
SHEET 37 OF 50 SHEETS

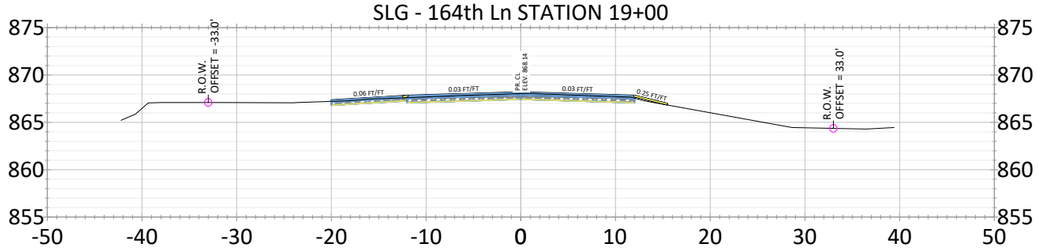


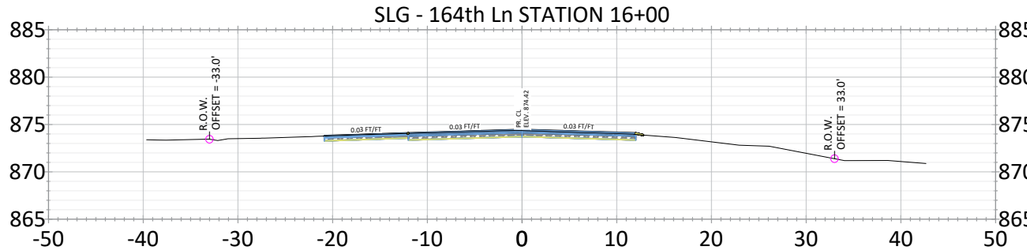


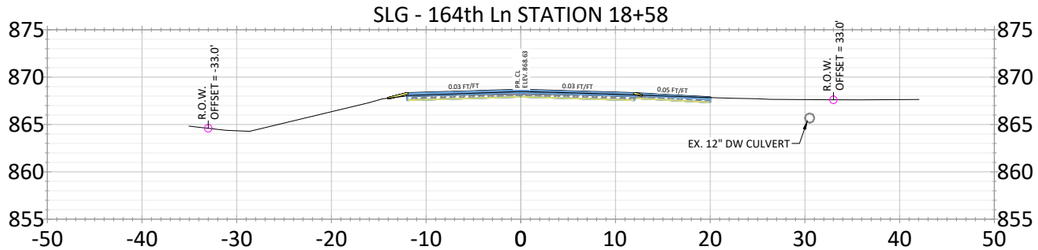


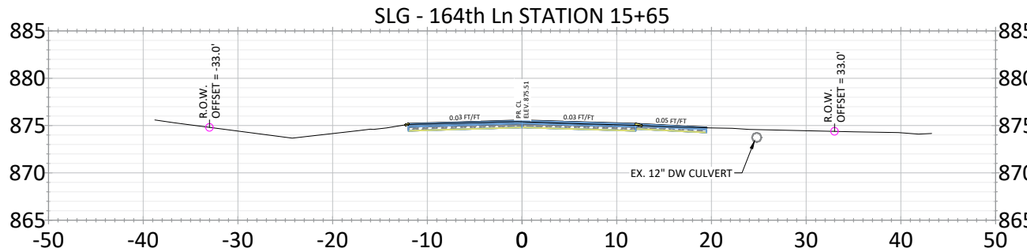


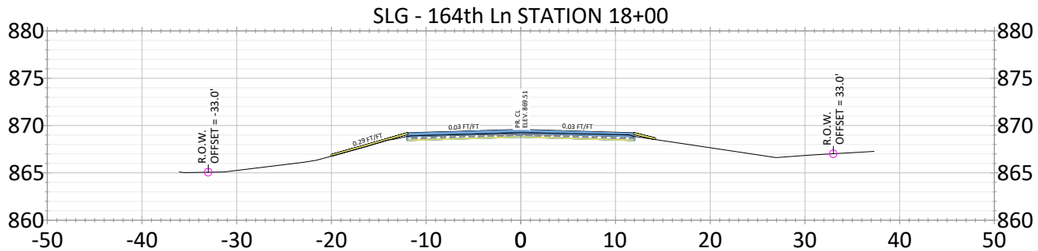












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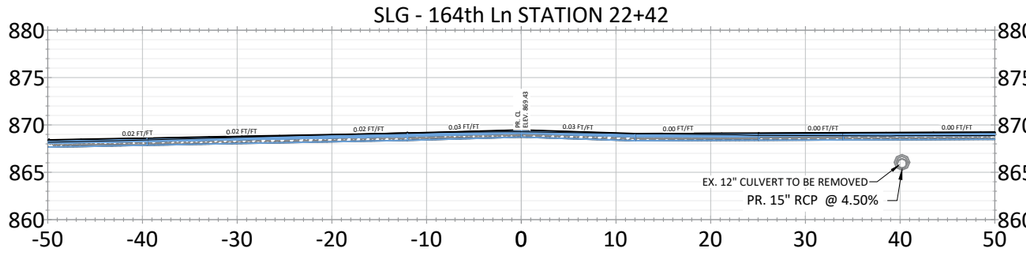
City of RAMSEY

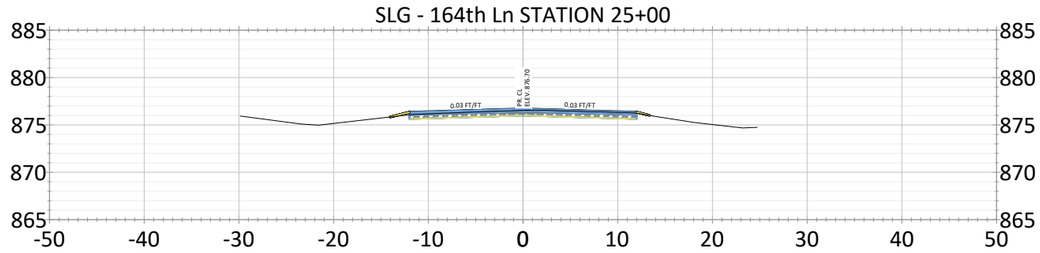
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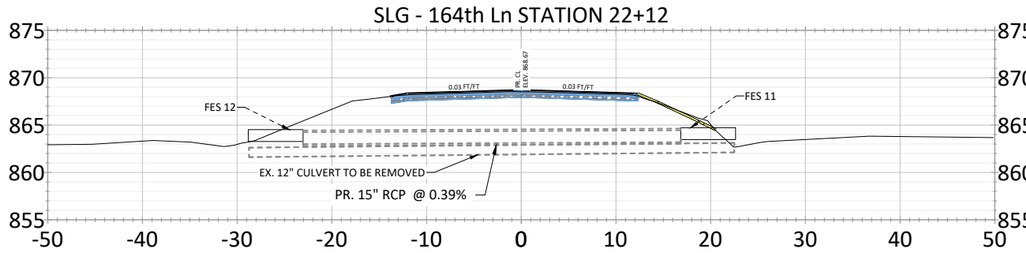
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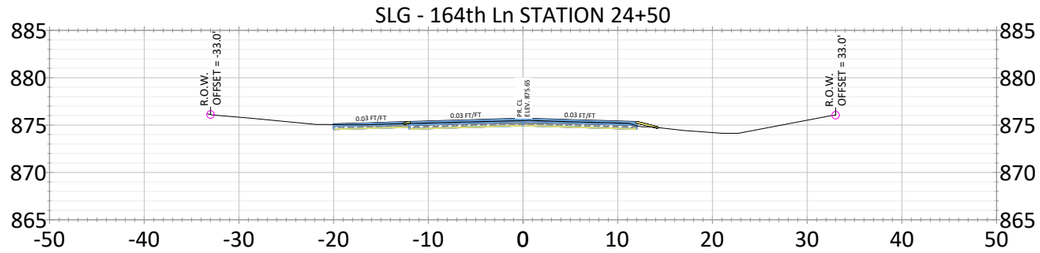
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
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CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

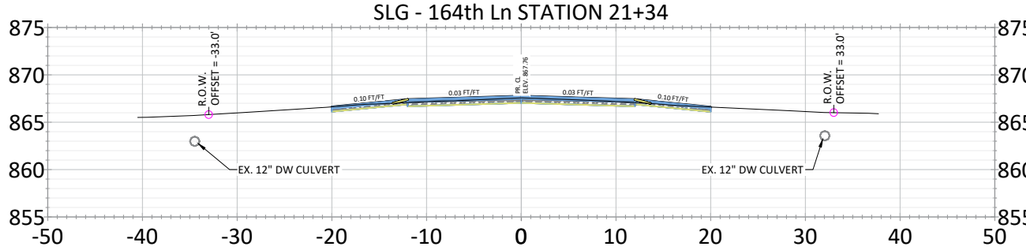
SHEET 38 OF 50 SHEETS

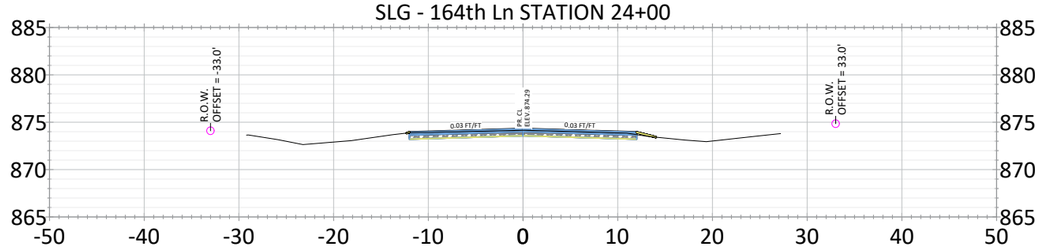


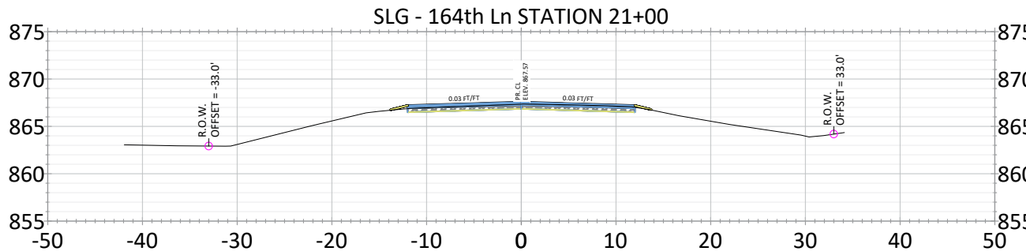


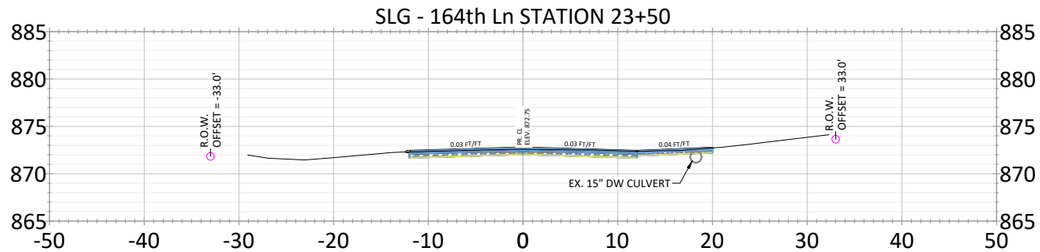


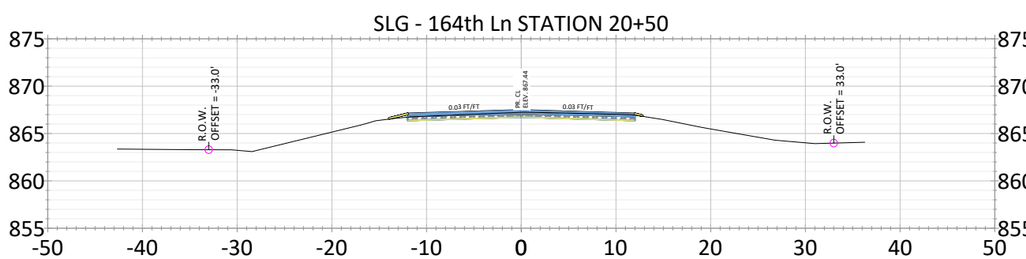


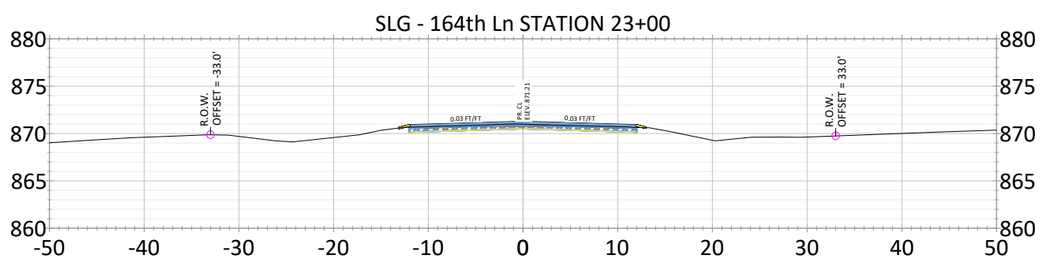












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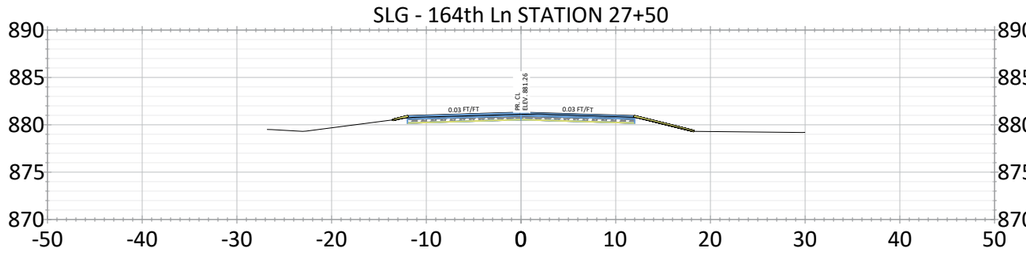
City of RAMSEY

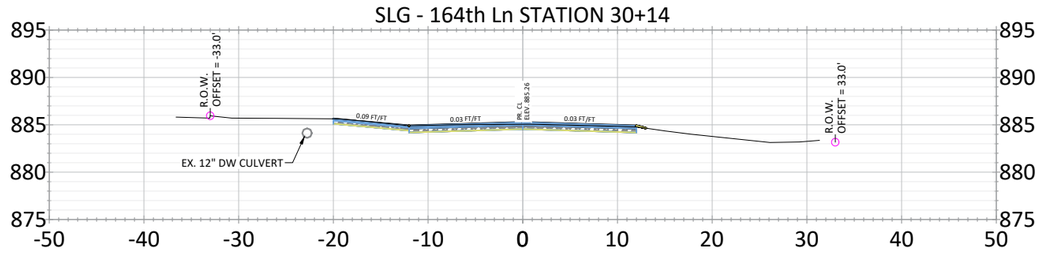
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

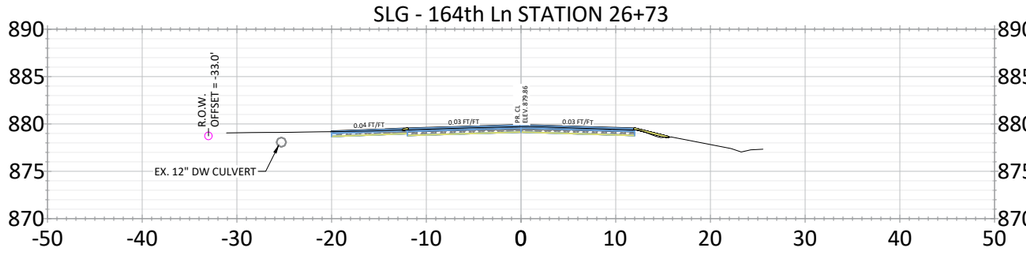
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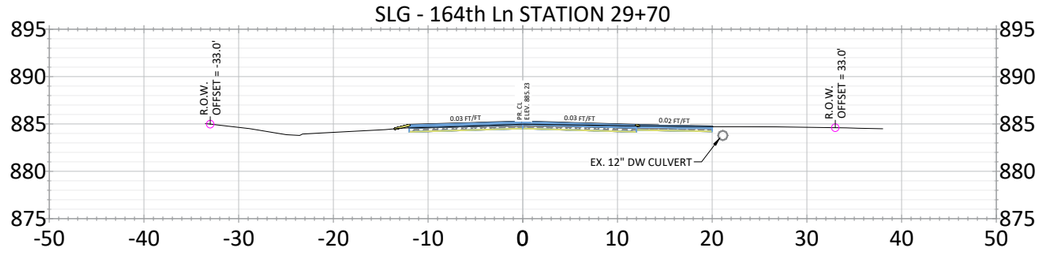
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STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

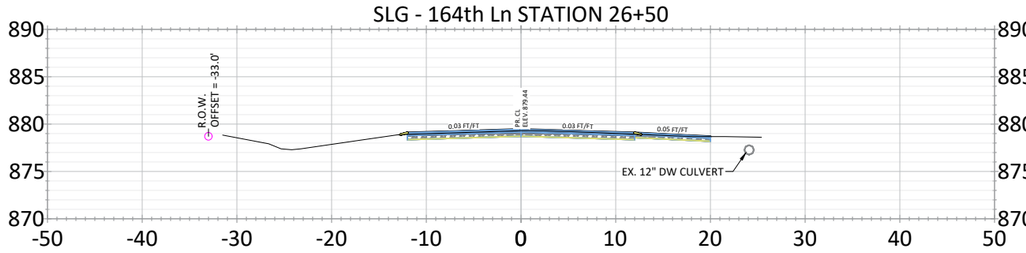
SHEET 39 OF 50 SHEETS

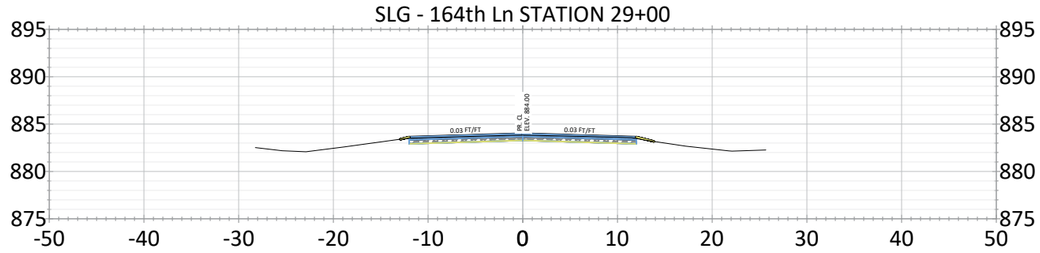


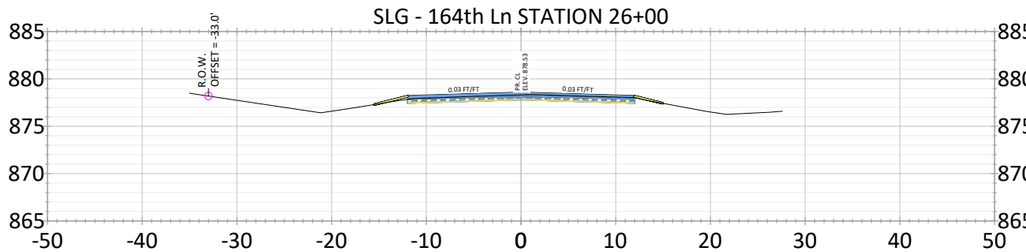


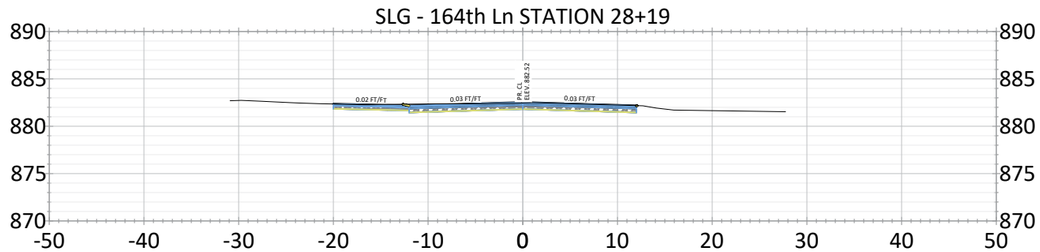


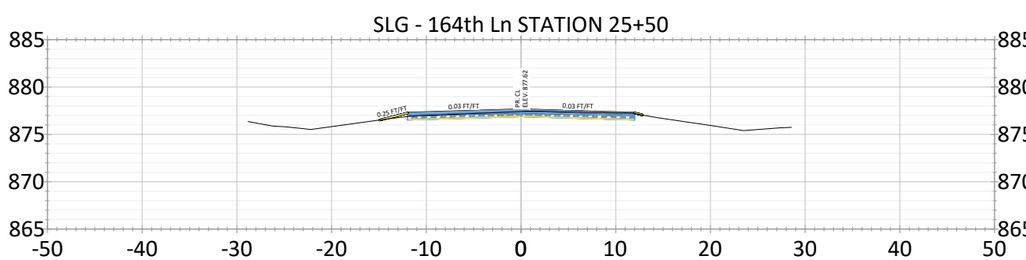


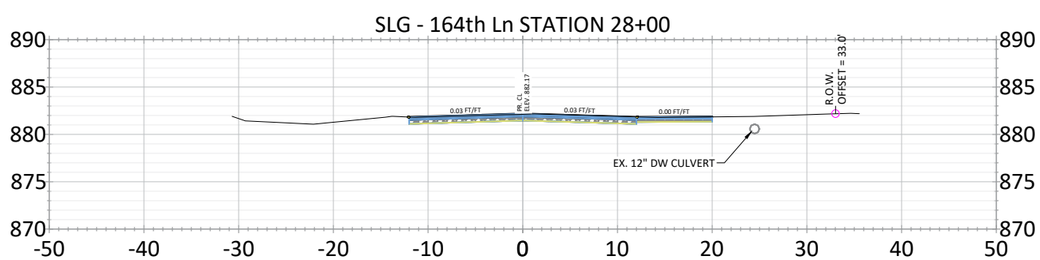












DATE	REVISION

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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

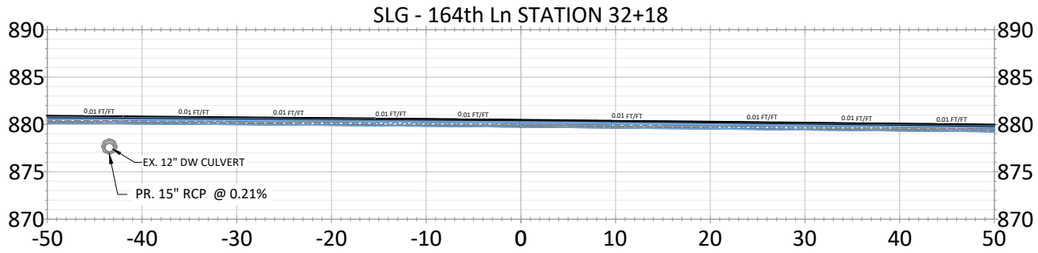
City of RAMSEY

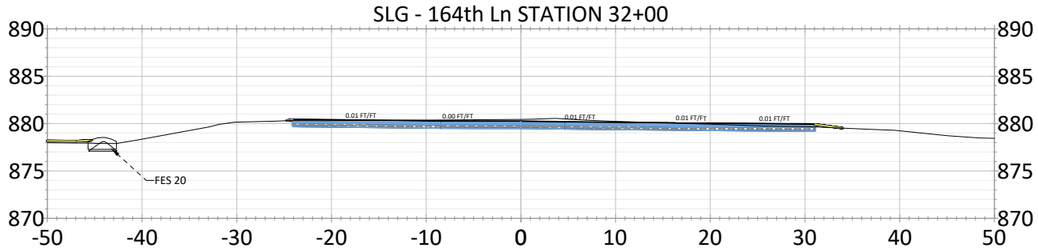
CITY OF RAMSEY
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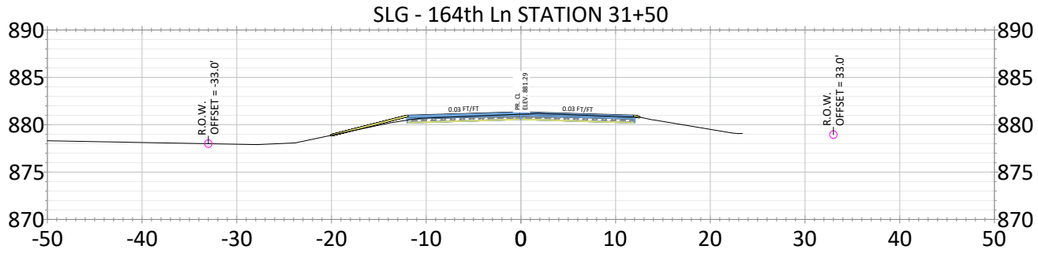
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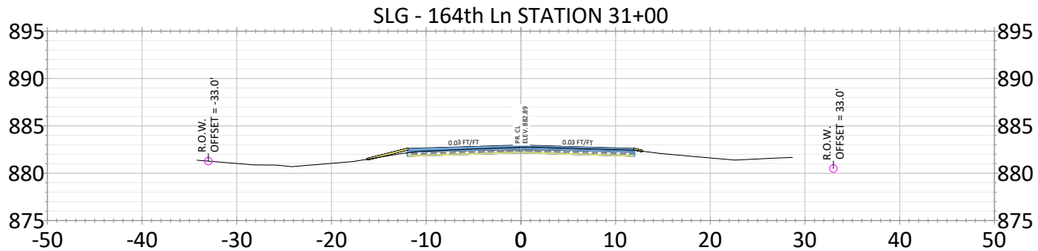
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

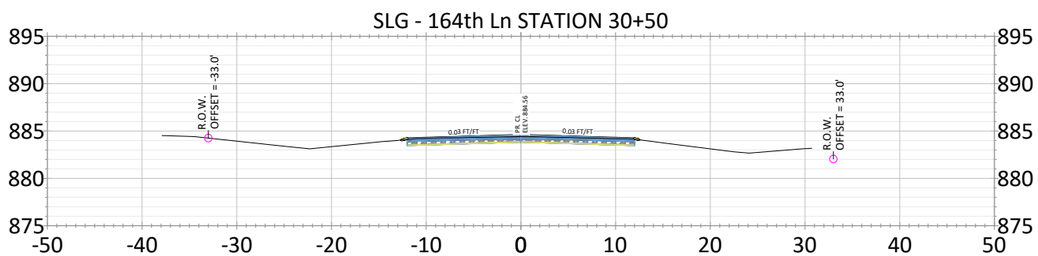
SHEET 40 OF 50 SHEETS











DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

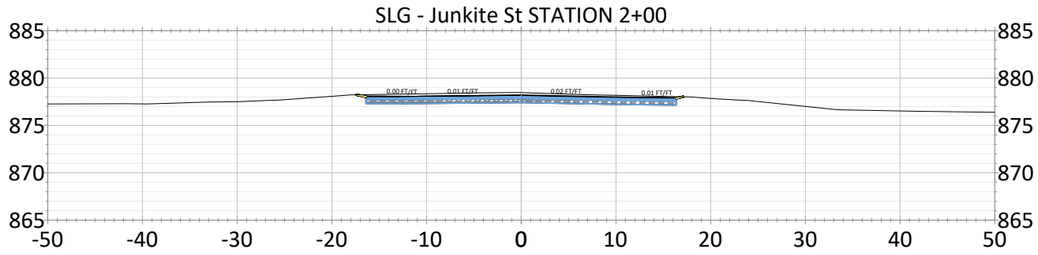
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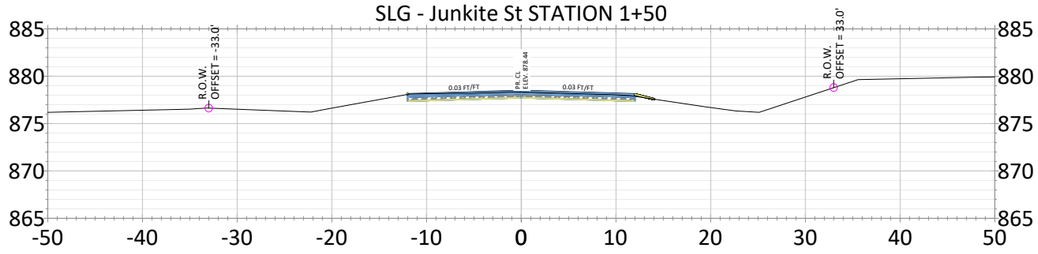
CITY OF RAMSEY
7550 SUNWOOD DRIVE
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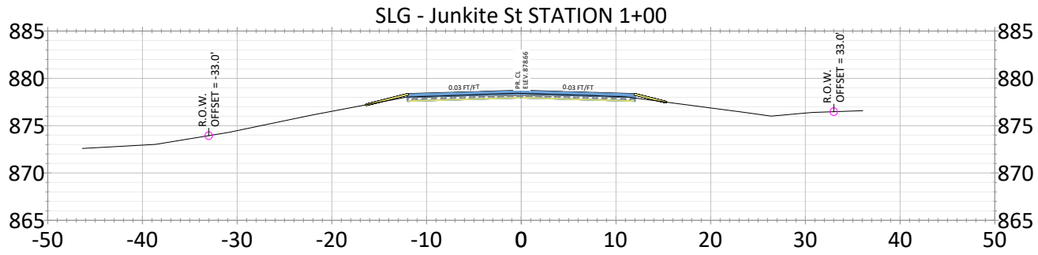
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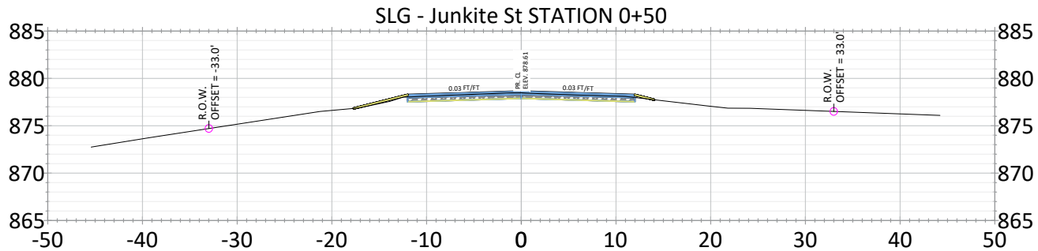
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STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

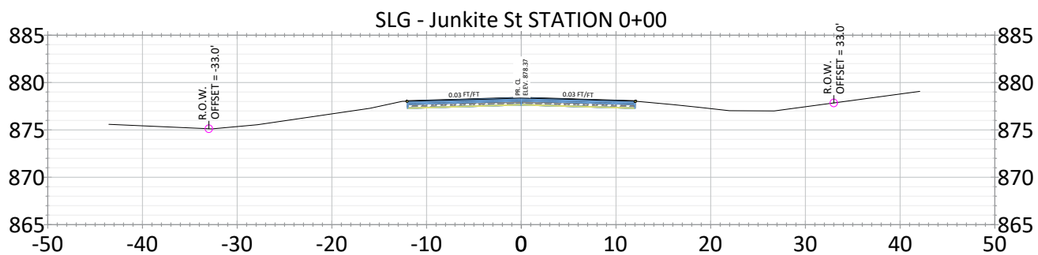
SHEET 41 OF 50 SHEETS

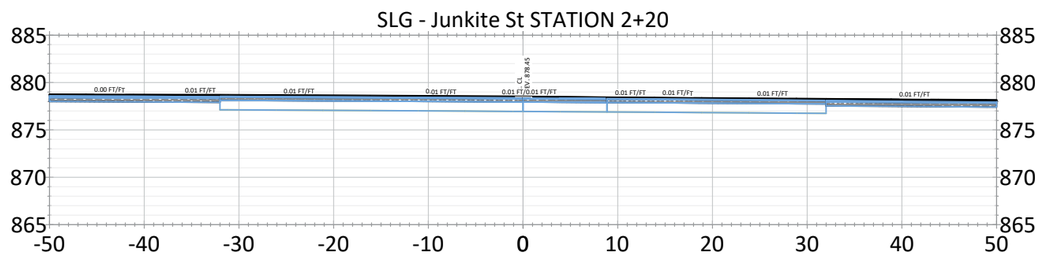












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DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

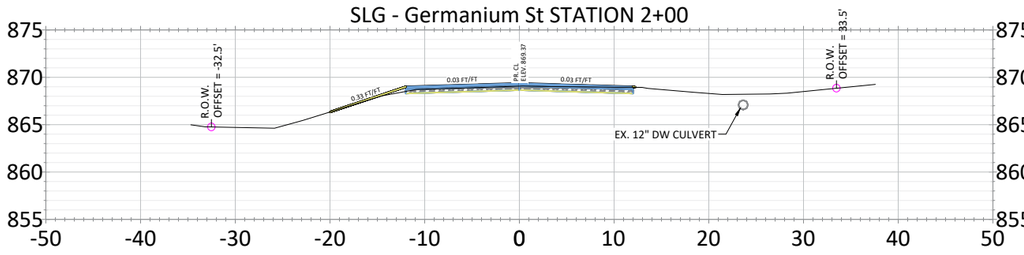
City of RAMSEY

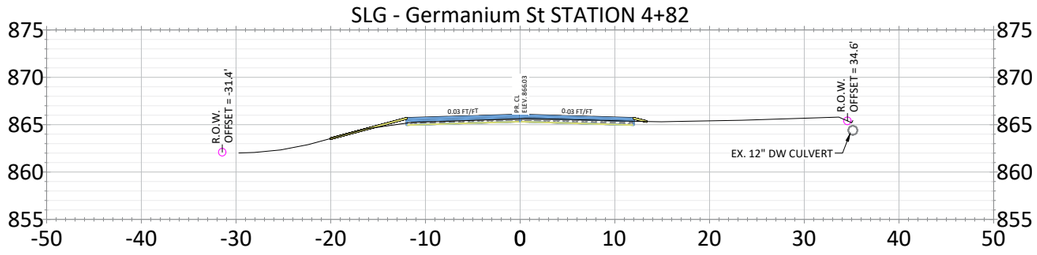
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

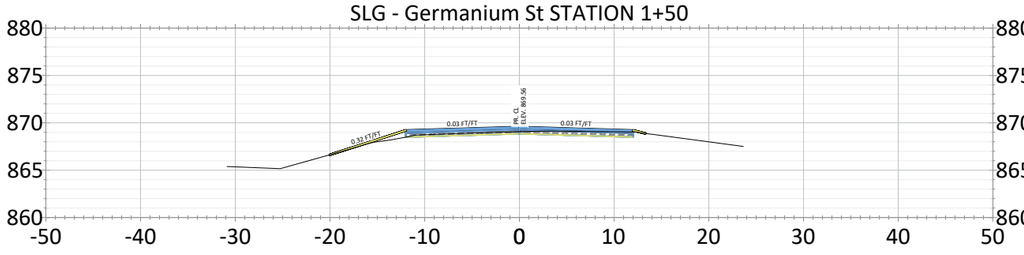
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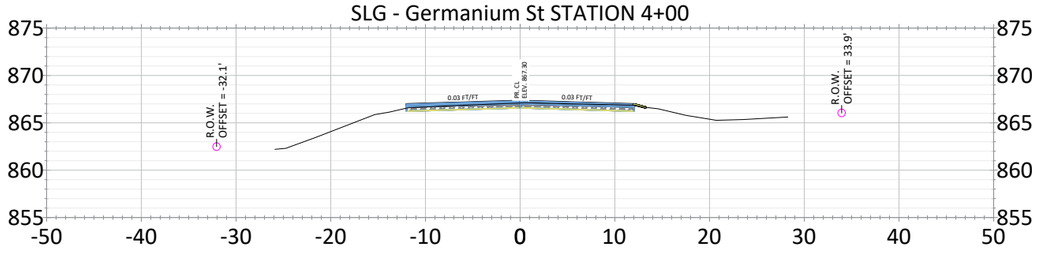
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

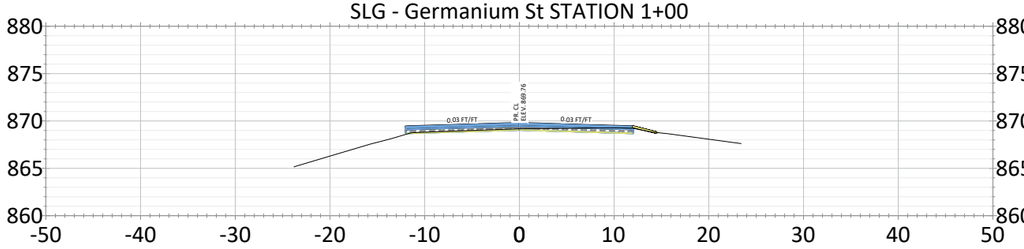
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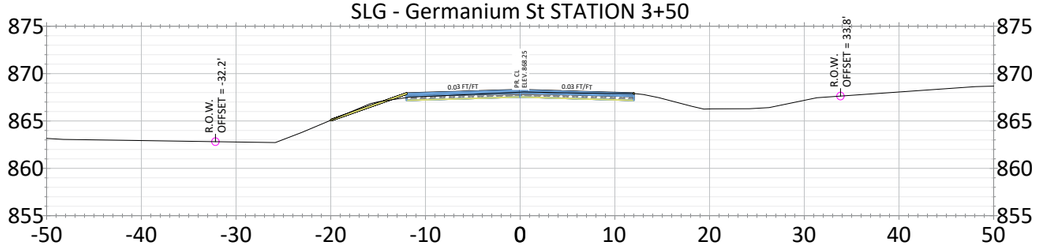


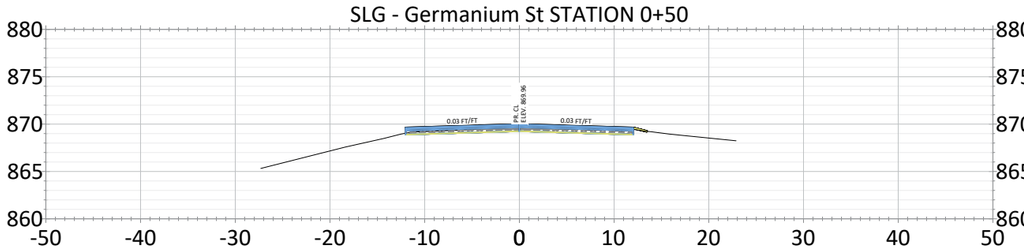


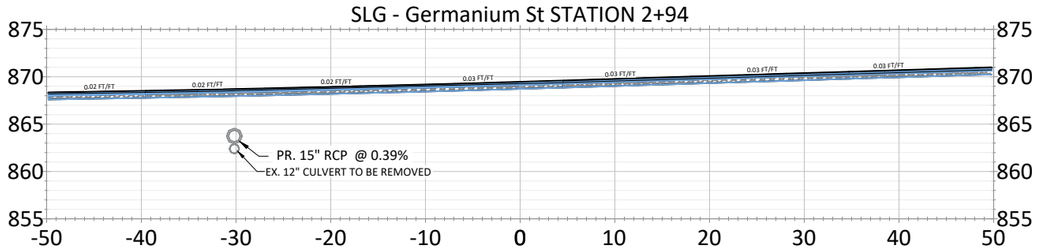


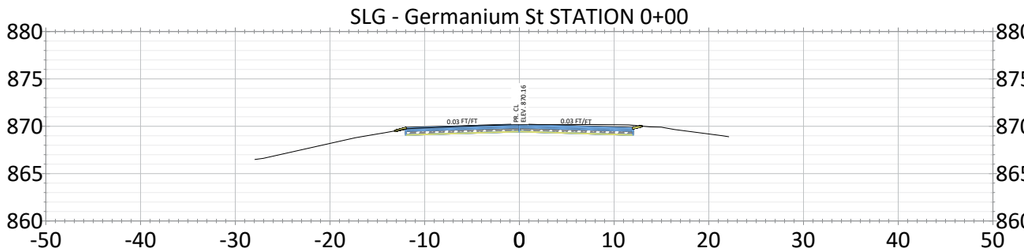


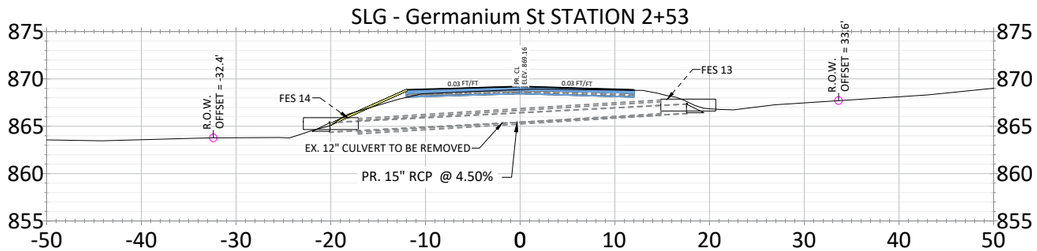












DATE	REVISION

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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

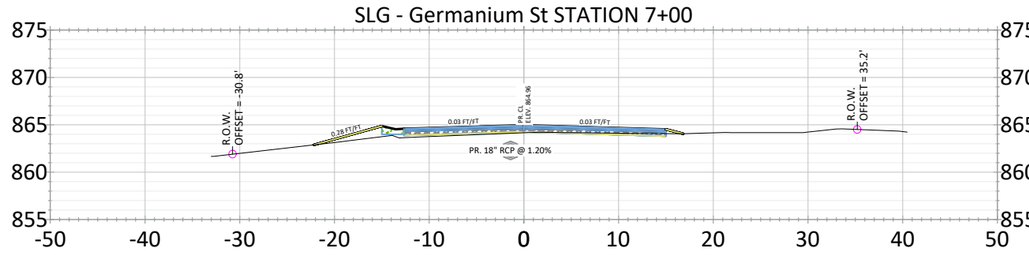
City of RAMSEY

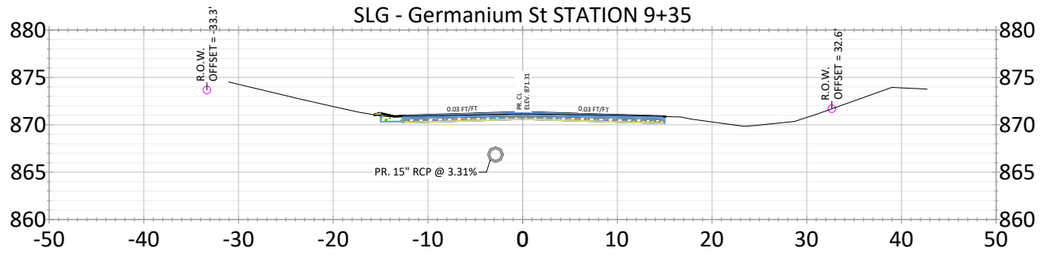
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

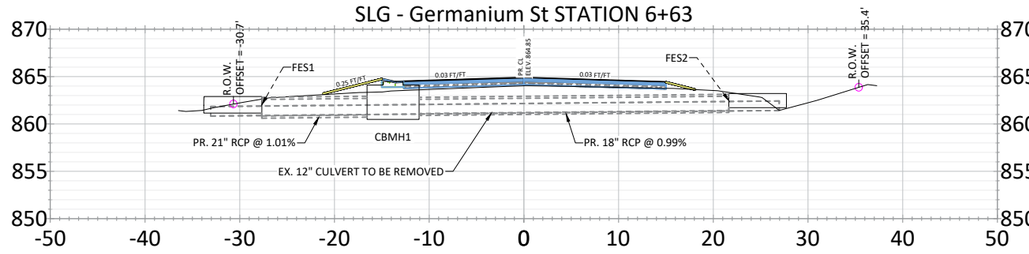
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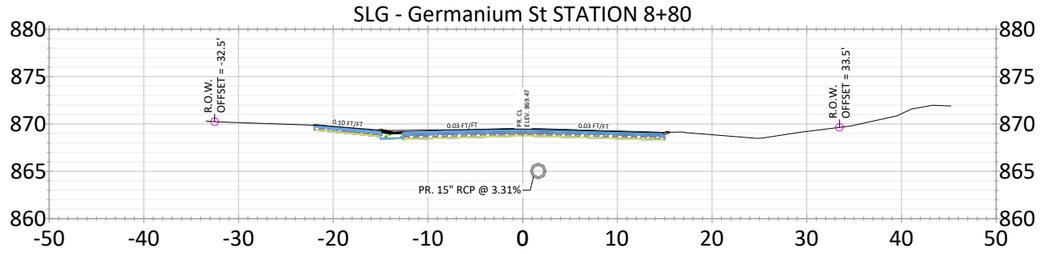
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

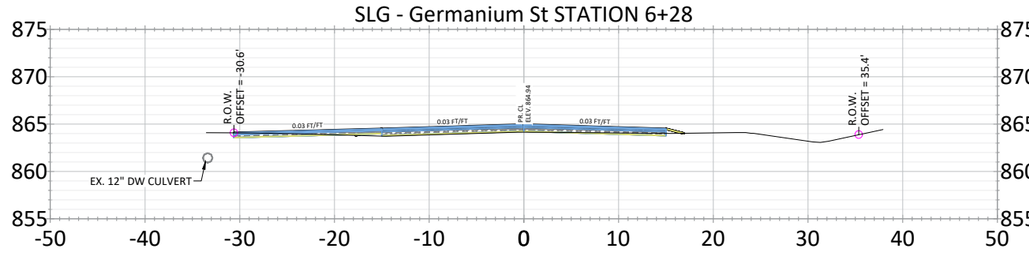
SHEET 43 OF 50 SHEETS

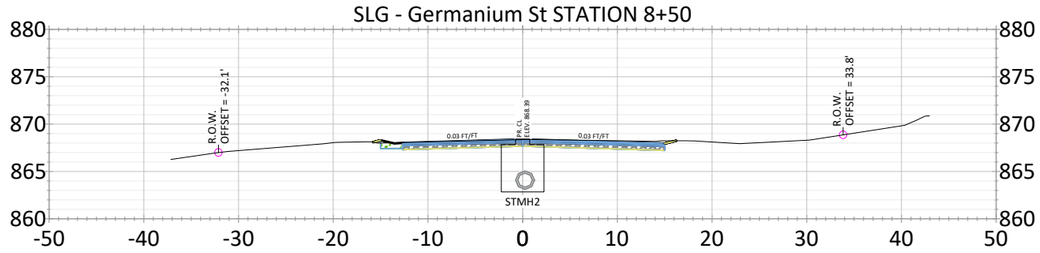


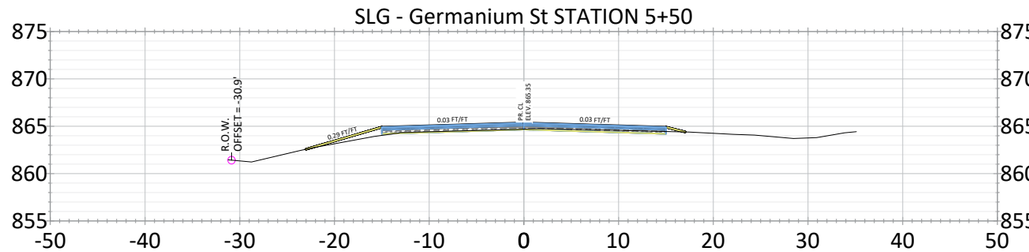


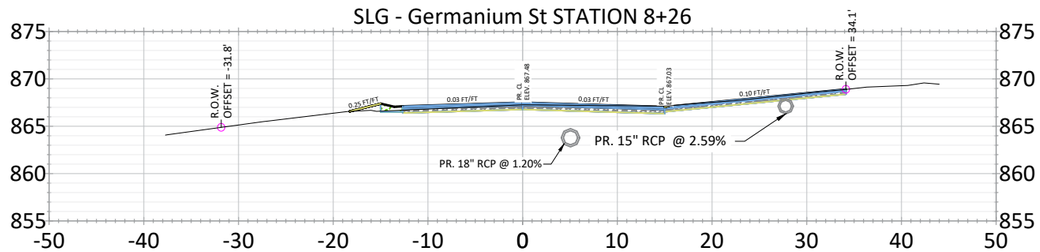


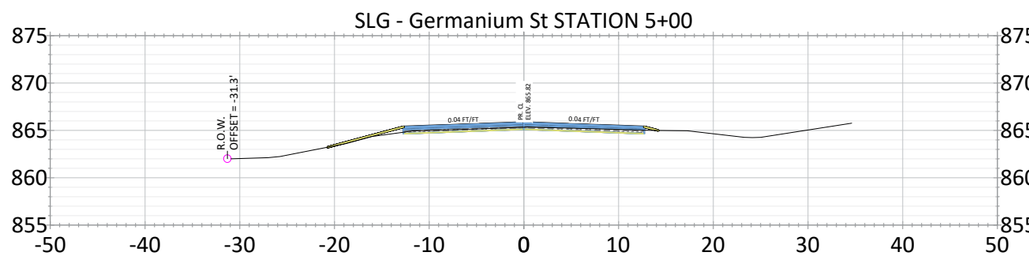


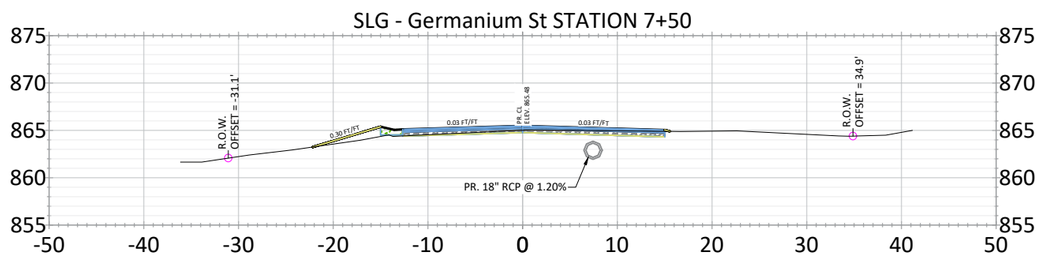












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Joe Ferlancek

JOE FERLANCEK

Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

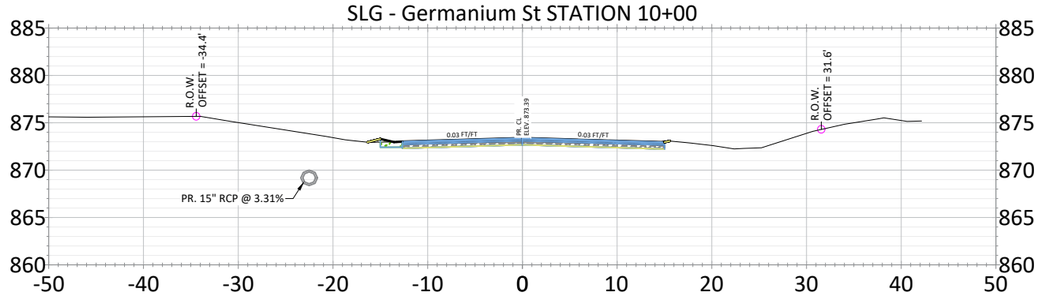
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTION GERMANIUM ST 5+00 - 9+35

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 44 OF 50 SHEETS



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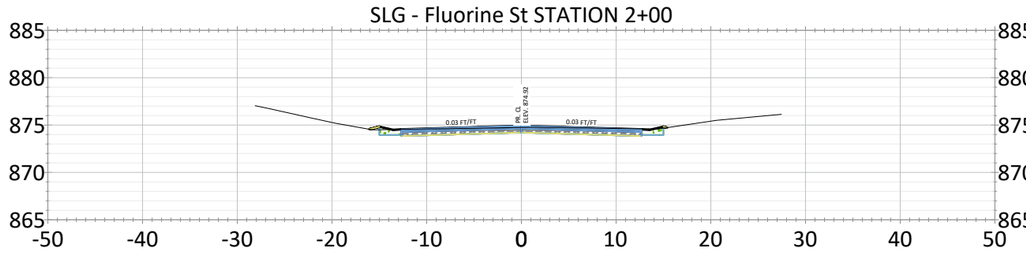
DESIGNED BY:	LWC	
DRAWN BY:	LWC	DATE: 12/12/23
CHECKED BY:	JJF	FILE: 24-01

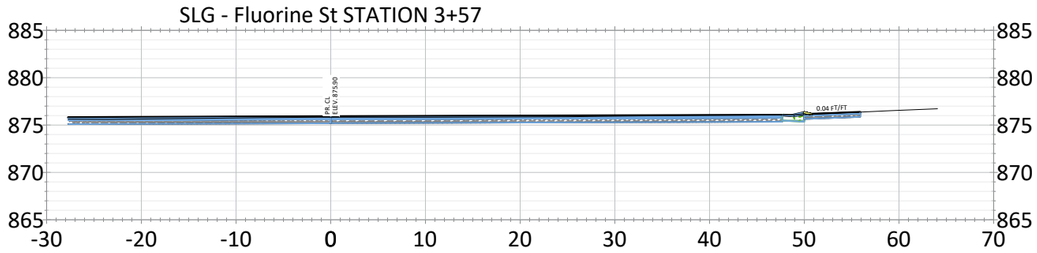
CITY OF RAMSEY
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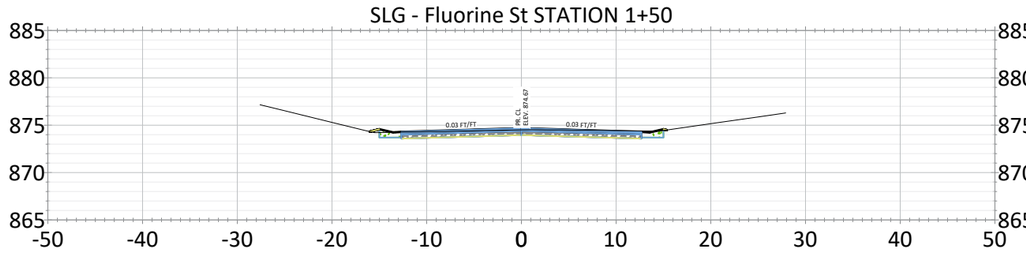
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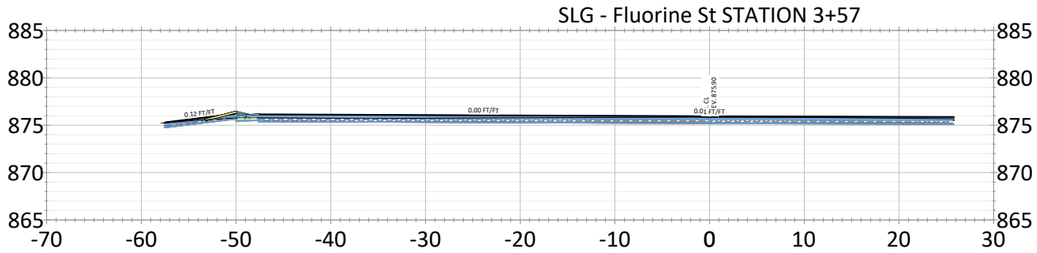
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

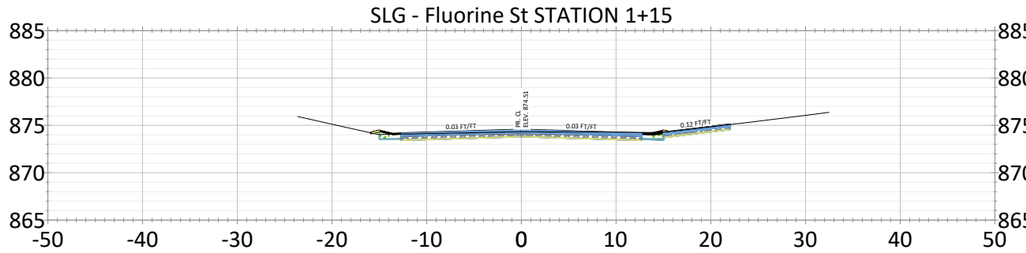
SHEET 45 OF 50 SHEETS

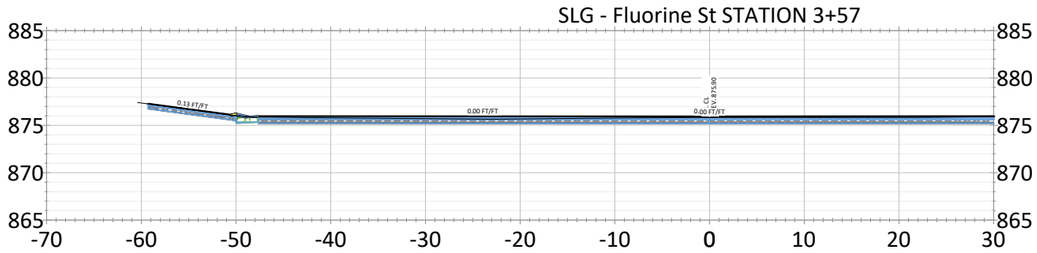


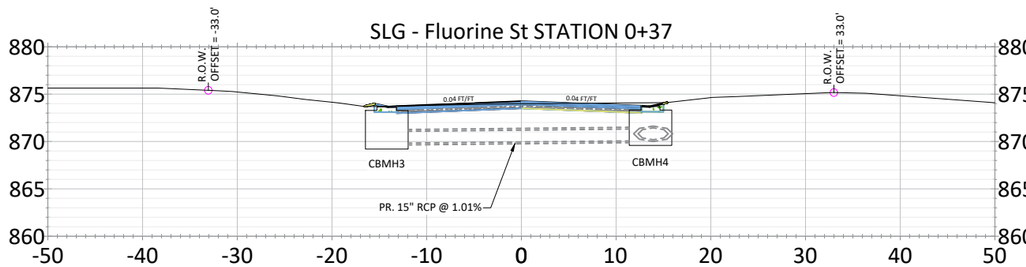


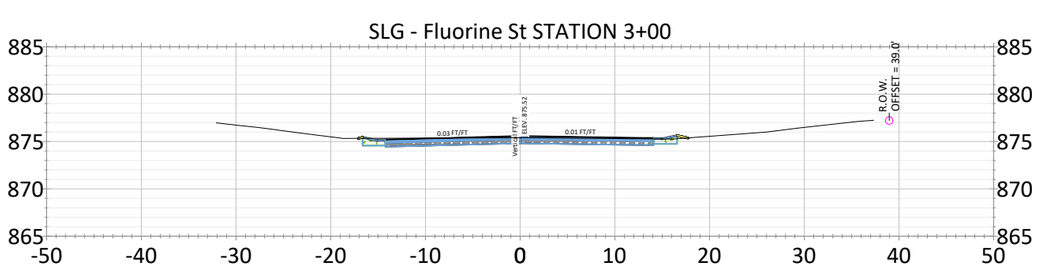


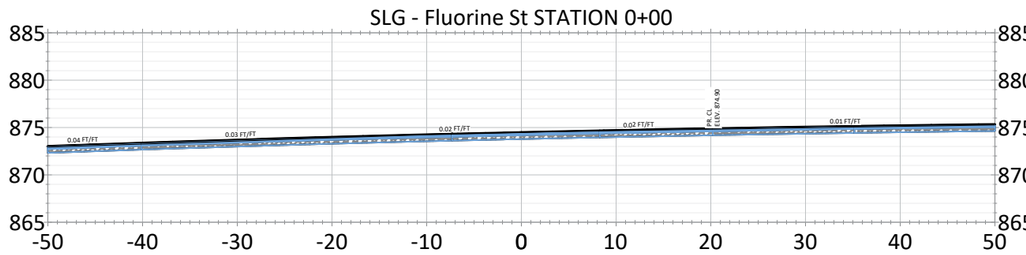


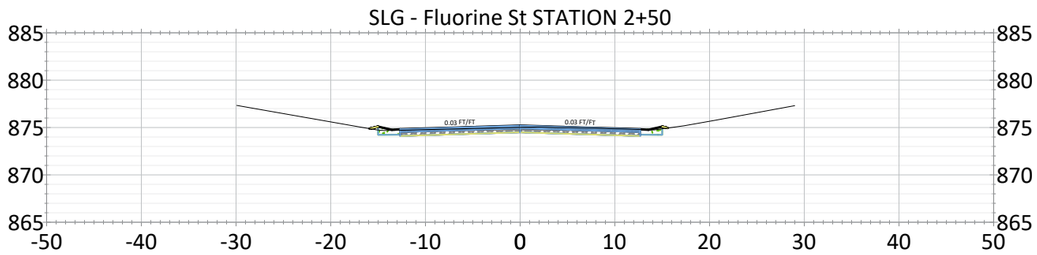












DATE	REVISION

Dec 14, 2023 - 10:08am
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

DESIGNED BY:	LWC		
DRAWN BY:	LWC	DATE:	12/12/23
CHECKED BY:	JJF	FILE:	24-01

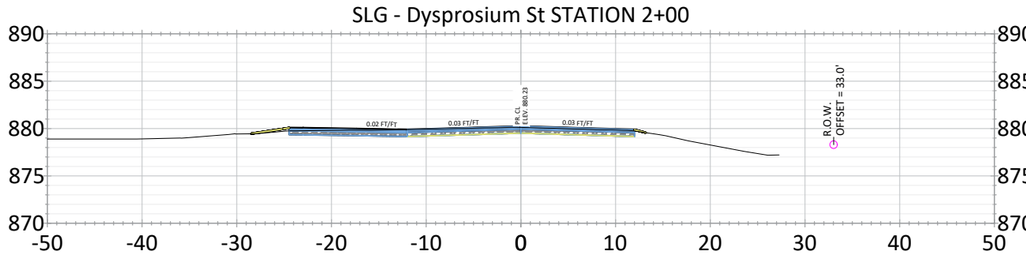
City of RAMSEY

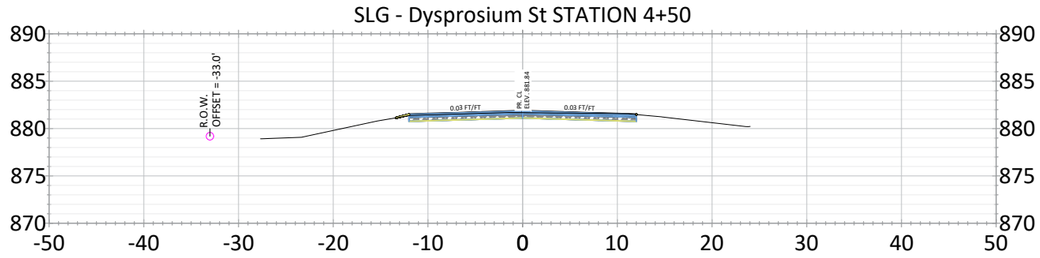
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

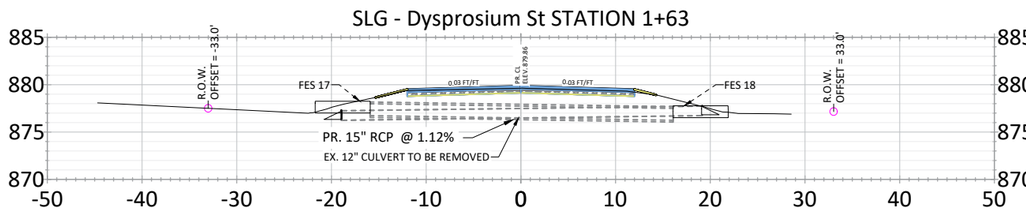
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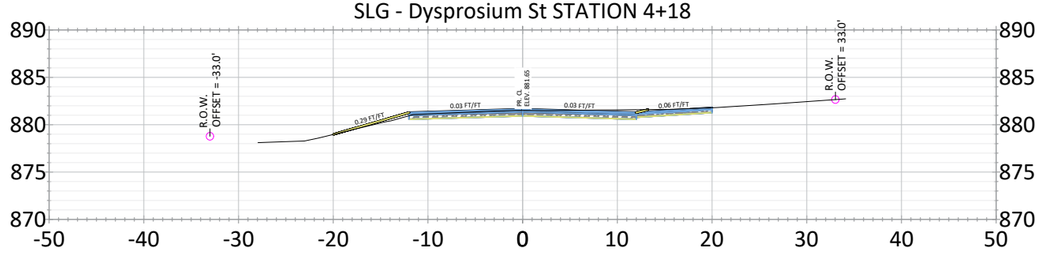
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CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

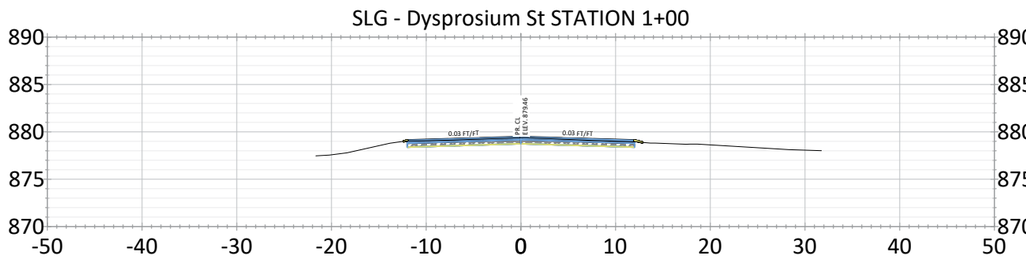
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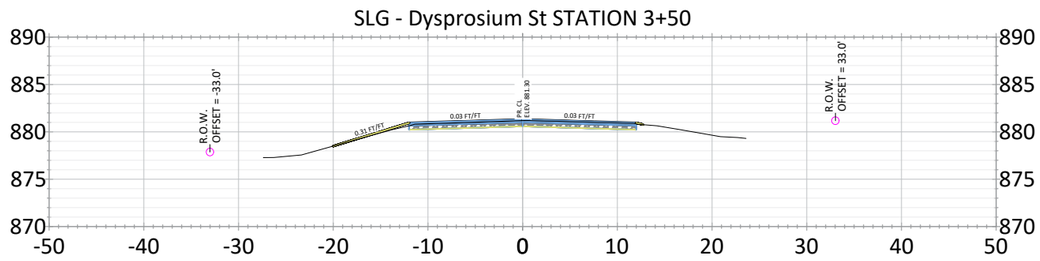


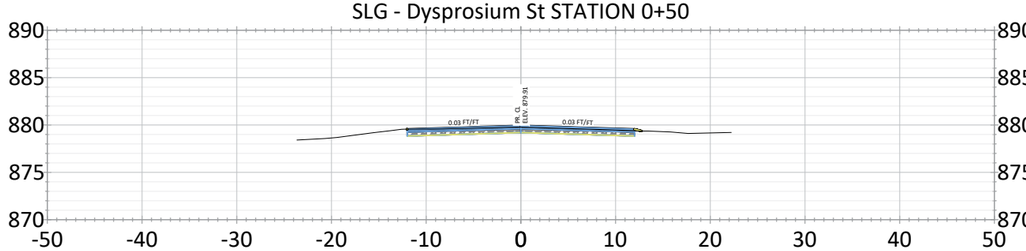


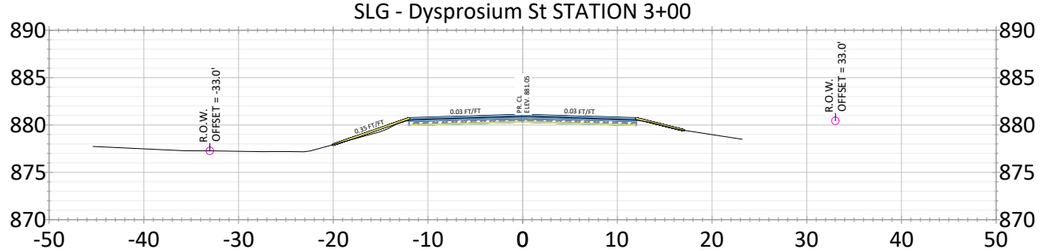


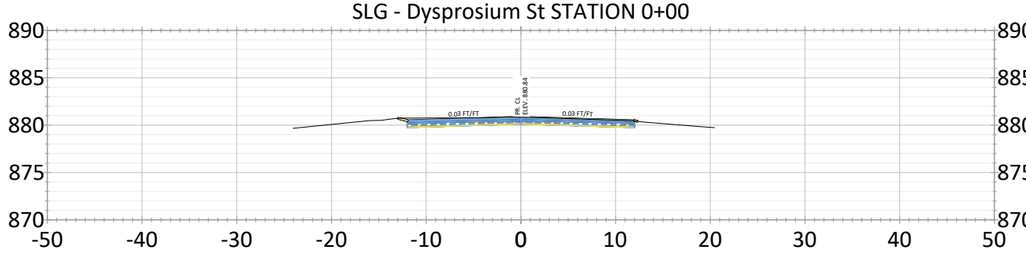


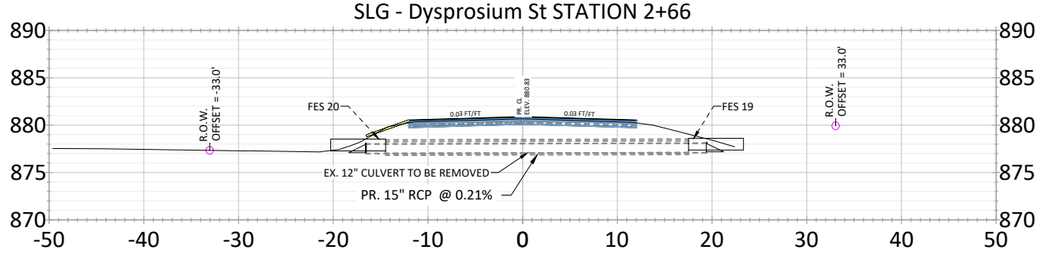












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JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

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CHECKED BY:	JJF	FILE: 24-01

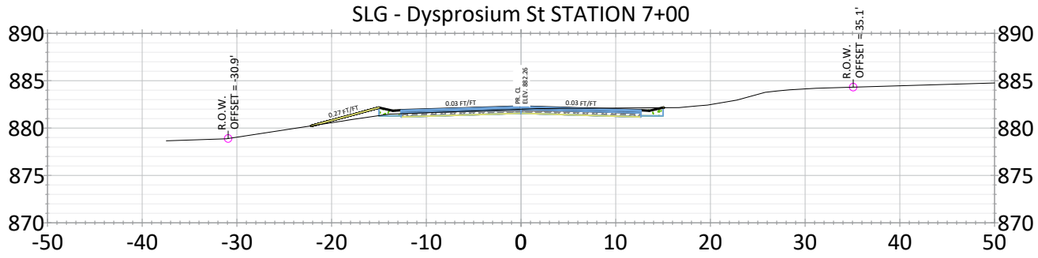
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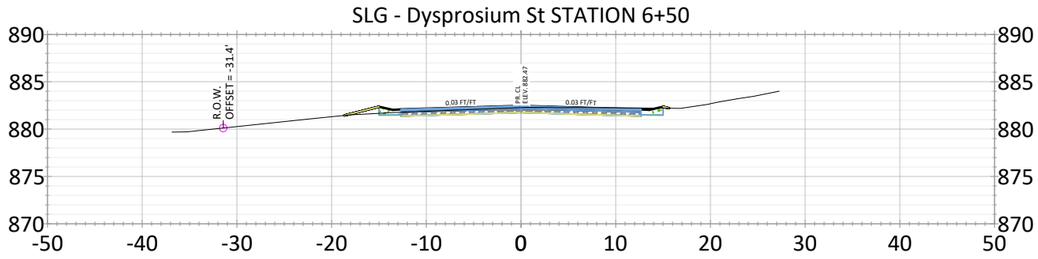
CITY OF RAMSEY
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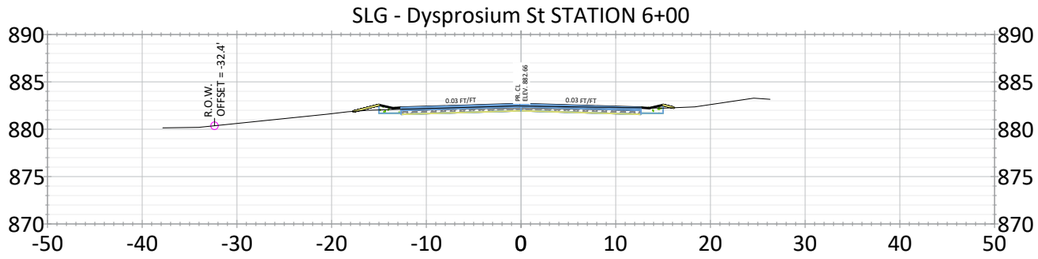
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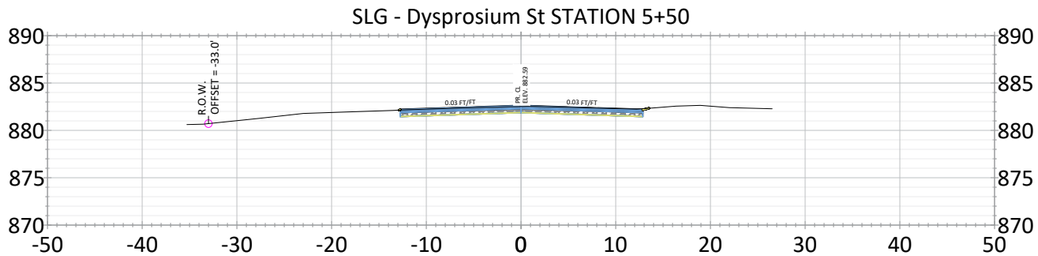
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
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CITY PROJECT NO. 24-01
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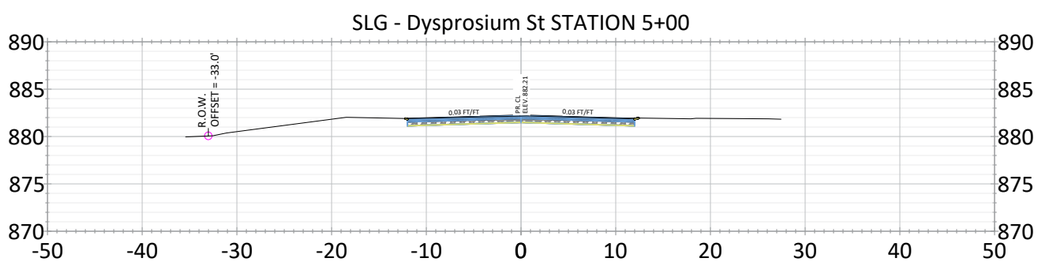
SHEET 47 OF 50 SHEETS











DATE	REVISION

Dec 14, 2023 - 10:03am
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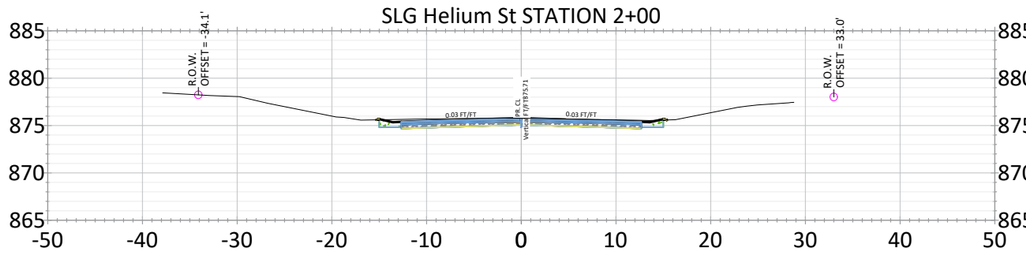
JOE FERIANCEK
Date 12/12/23 Lic. No. 57095

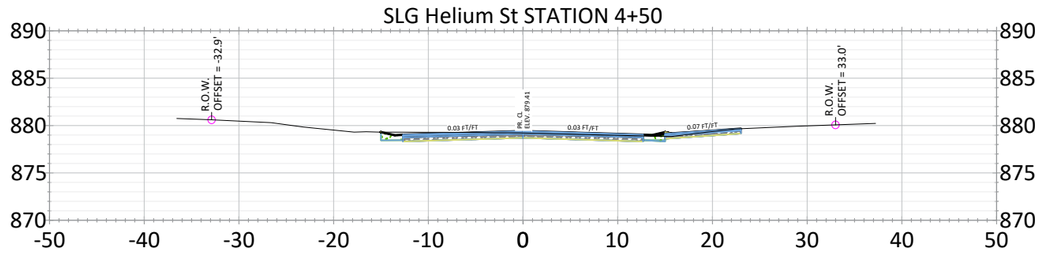
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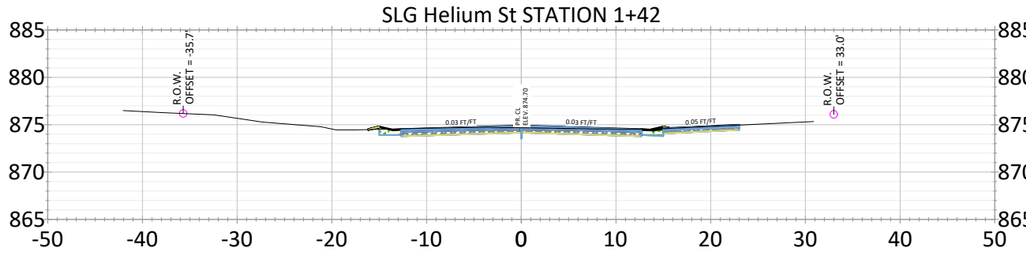
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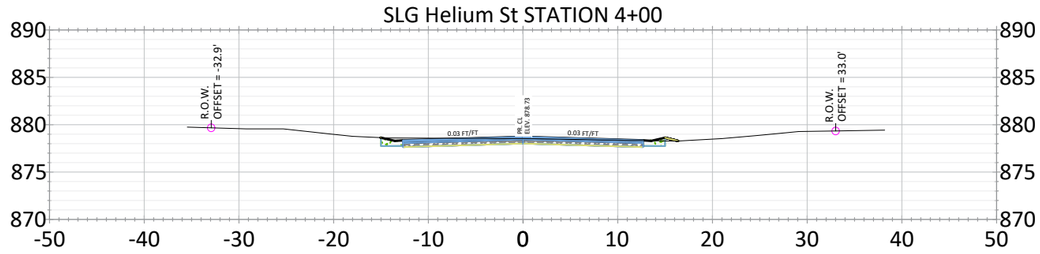
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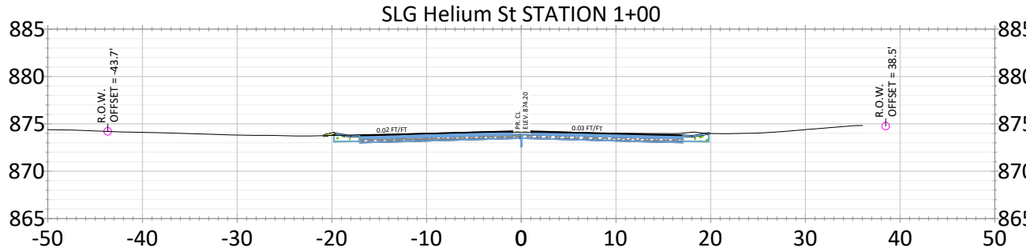
BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
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CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

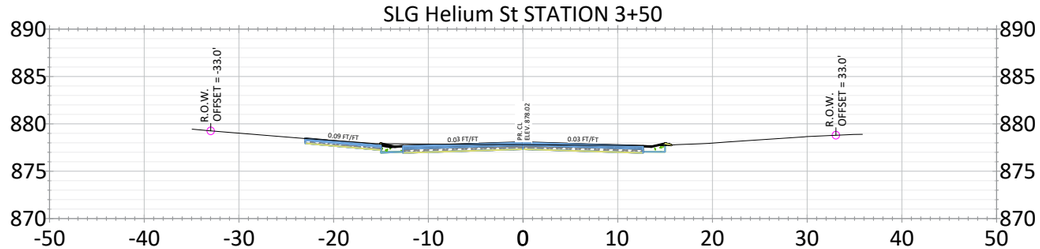


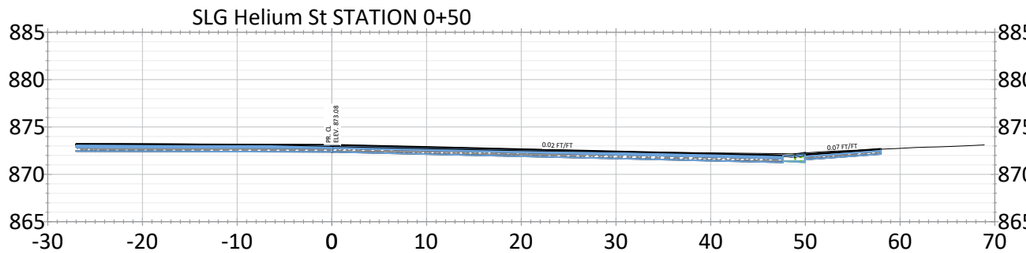


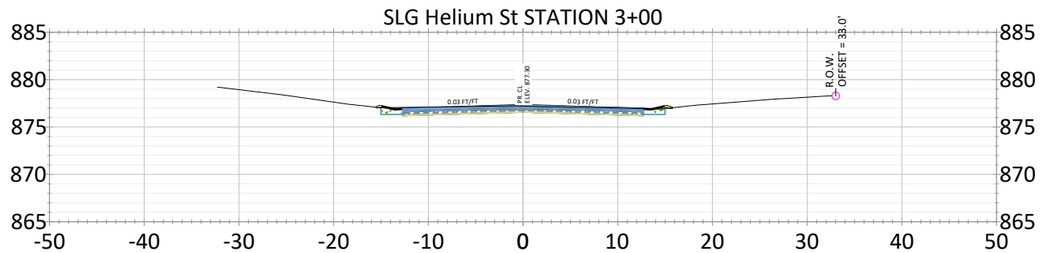


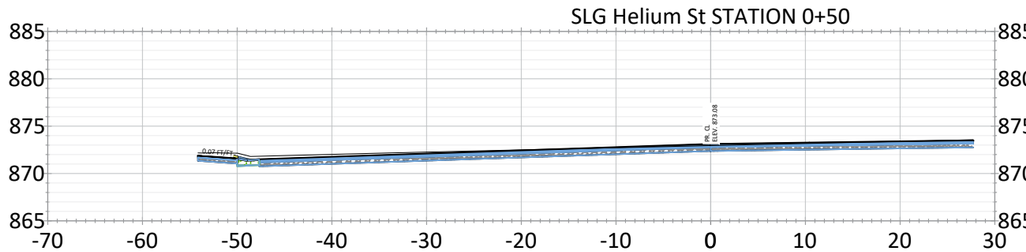


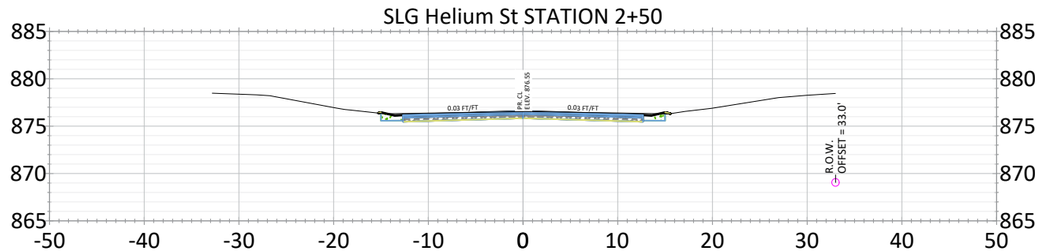












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JOE FERIANCEK
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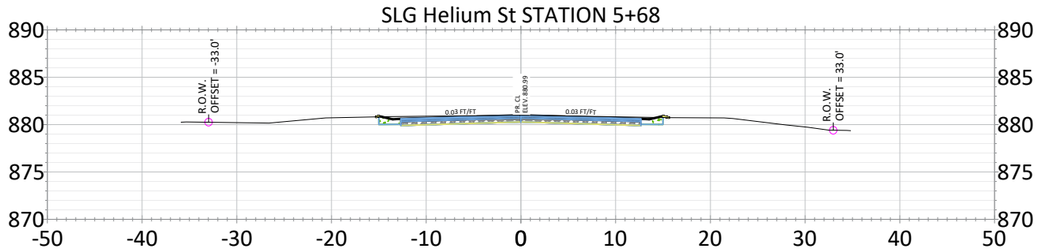
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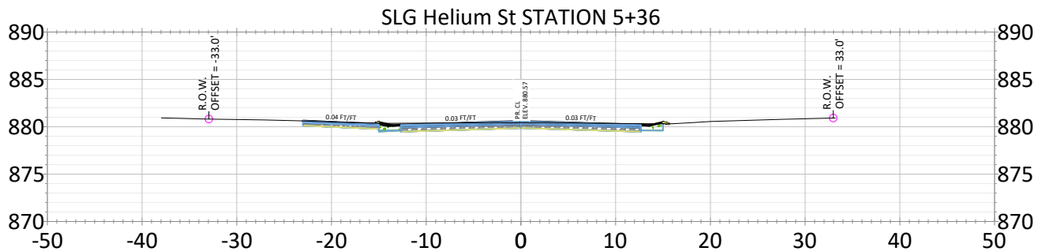
CITY OF RAMSEY
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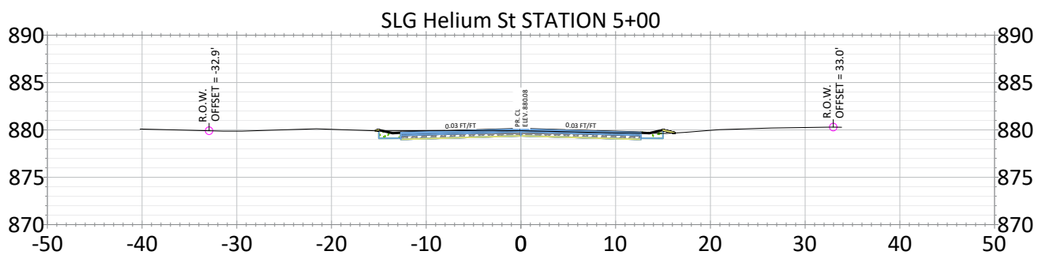
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BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 49 OF 50 SHEETS







DATE	REVISION

Dec 14, 2023 - 10:03am
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CROSS SECTION HELIUM ST 5+36 - 5+68

BARTHEL'S RUM RIVER ACRES & WHITE PINE ESTATES
STREET RECONSTRUCTION
CITY PROJECT NO. 24-01
CITY OF RAMSEY, MINNESOTA

SHEET 50 OF 50 SHEETS

Councilmember ____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-063

RESOLUTION ACCEPTING BIDS AND AWARDING CONTRACT FOR BARTHEL'S RUM RIVER ACRES AND WHITE PINES ESTATES STREET RECONSTRUCTIONS, IMPROVEMENT PROJECT #24-01

WHEREAS, the City of Ramsey proposes to reconstruct the streets within the Barthel's Rum River Acres and White Pines Estates subdivisions; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-130, adopted June 13, 2023, the City Council accepted and awarded the proposal to Bolton & Menk, Inc., for topographic survey of the project area; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-129, adopted June 27, 2023, the City Council accepted and awarded the proposal to Independent Testing Technologies, Inc., for a geotechnical report of the project area; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-197, adopted August 22, 2023, the City Council ordered the City Engineer to prepare plans and specifications for Barthel's Rum River Acres and White Pines Estates Street Reconstructions, Improvement Project #24-01; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-250, adopted October 10, 2023, the City Council accepted and awarded the proposal to Hydro-Klean, LLC, for cleaning and televising of storm sewer pipes within the project area; and

WHEREAS, pursuant to Ramsey City Council Resolution # 23-297, adopted November 28, 2023 the City Council approved final plans and specifications as prepared by the City Engineer and authorized advertisement for bids for the same improvements; and

WHEREAS, proposals were received for Construction Staking and As-built Survey of $37,670.00 from Bolton and Menk, Inc. for said improvements; and

WHEREAS, bids were advertised in the Anoka Union Herald on December 1 and December 8, 2023; and

WHEREAS, nine (9) bids were received, opened and tabulated on February 21, 2024, and the following bids were found to comply with the approved plans and specifications and advertisement for bids; and

Contractor	Total Bid
North Valley, Inc.	$848,577.00
Omann Brothers Paving, Inc.	$877,492.73
Valley Paving, Inc.	$907,768.54
Douglas-Kerr Underground, L.L.C.	$919,881.21
Asphalt Surface Technologies Corp.	$959,766.59
Winberg Companies, L.L.C.	$998,131.50
Park Construction Company	$1,009,842.30
Northwest	$1,014,131.07

Kuechle Underground Inc.	$1,133,395.65

WHEREAS, the bid North Valley, Inc. of Nowthen, Minnesota, in the amount of $848,577.00 for the total bid for construction of the improvements in accordance with the approved plans and specifications and advertisement for bids, is the lowest responsible bidder and their bid shall be and hereby is accepted.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA:

1) The Mayor and City Administrator are hereby authorized and directed to enter into a contract with said bidder for the construction of said improvements for and on behalf of the City of Ramsey.

2) The City Administrator is hereby authorized and directed to accept Bolton and Menk, Inc. proposal for construction staking and as-built survey for said improvements for and on behalf of the City of Ramsey.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____ and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

BOLTON & MENK
Real People. Real Solutions.

7533 Sunwood Drive NW
Suite 206
Ramsey, MN 55303-5119

Ph: (763) 433-2851
Fax: (763) 427-0833
Bolton-Menk.com

February 22, 2024

Joe Feriancek, P.E.
Assistant City Engineer
7550 Sunwood Drive NW
Ramsey, MN 55303

RE: Proposal for Construction Staking Services, City of Ramsey – Barthel's Rum River Acres and White Pines Estates Street Reconstructions (City Project No. 24-01)

Dear Mr. Feriancek:

We appreciate the opportunity to assist the City of Ramsey with construction staking for the above referenced project.

SCOPE OF WORK

Bolton & Menk will complete the construction survey for the project, which includes the following quantities:

- 1.33 miles of subgrade and class 5 staking,
- 4,748 LF of concrete curb and gutter,
- 1,092 LF of storm sewer pipe,
- 7 storm sewer structures,
- 1,525 LF erosion control log,
- 4,260 LF silt fence, and
- Miscellaneous other staking.

We will also complete the As-built Survey for Record Drawing creation.

ASSUMPTIONS

We have made the following assumptions in preparing this proposal:

- No allowance is included for staking of removals, clearing, or right-of-way.
- Replacing damaged or removed stakes is not included in our base fee.
- No additional fees for stakes, mileage, equipment, etc. will be invoiced to the City, but are included in our hourly rates.
- Additional services, if required, will be performed at the rates presented in the Proposed Fees section of this proposal.

PROPOSED FEES

Bolton & Menk proposes to perform the staking based on a not-to-exceed amount, based on the rates presented in the following table:

Bolton & Menk is an equal opportunity employer.

Task and Personnel	Hours	Rate/Hour	Total
Task 1: Construction Staking			
Licensed Surveyor	12.0	$189.00	$ 2,268.00
Survey Technician	10.0	$160.00	$ 1,600.00
Survey Crew	164.0	$189.00	$30,996.00
Subtotals	186.0	-	$34,864.00
Task 2: Asbuilt Survey			
Licensed Surveyor	2.0	$189.00	$ 378.00
Survey Technician	1.0	$160.00	$ 160.00
Survey Crew	12.0	$189.00	$ 2,268.00
Subtotals	15.0	-	$ 2,806.00
Grand Totals	**201.0**	**-**	**$37,670.00**

SCHEDULE

Due to our proximity to the site, we expect to be able to respond quickly to all construction staking requests however 48-hour notice is required to allow us to efficiently schedule survey crews.

If there are any questions, please call me at (651) 968-7760.

Sincerely,

BOLTON & MENK, INC.

Kevin P. Kielb, P.E.
Principal Engineer

Bolton & Menk is an equal opportunity employer.

CC Regular Session

Meeting Date: 02/26/2024

Primary Strategic Plan Initiative: Address infrastructure needs.

Information

Title:

Adopt Resolution #24-064 Accepting Bids and Awarding Contract for Halls Dover Acres Street Reconstructions, Improvement Project #24-02

Purpose/Background:

Purpose:

The purpose of this case is to adopt Resolution #24-064 awarding a contract for Halls Dover Acres Street Reconstructions, Improvement Project #24-02.

Background:

City Improvement Project #24-02 proposes to reconstruct the streets within the Halls Dover Acres subdivision, generally located east of Nowthen Boulevard between 157th Lane and 158th Lane. The 2024 – 2033 Capital Improvement Program (CIP) identifies the streets within the Halls Dover Acres subdivision for street reconstruction in 2024. A street segment summary for the project is attached to this case.

Project History

- 2024 – 2033 Capital Improvement Program – listed as street reconstruction for 2024.
- June 13, 2023, Resolution #23-130, the Ramsey City Council accepted proposals for topographic survey of the project area.
- June 27, 2023, Resolution #23-129, the Ramsey City Council accepted proposals for geotechnical report of the project area.
- August 22, 2023, Resolution #23-198, the Ramsey City Council ordered Staff to prepare plans and specifications.
- November 21, 2023, the Ramsey Public Works Committee recommended the project include the proposed trunk watermain extension, including allowing service connections to properties along the route of the trunk watermain.
- January 9, 2024, Resolution #24-014, the Ramsey City Council approved the plans and specifications and authorized advertisement for bids. Bids were publicly opened on Wednesday, February 21, 2024.

Pavement History

The streets within Halls Dover Acres were built in 1976. The streets received an overlay improvement in 1990, which included widening the pavement width to 24 feet. Following the overlay, crack seal / seal coat improvements were completed in 1996 and 2004. Maintenance crews have performed patching over the last several years, including extensive patching in 2023.

Existing Conditions

The streets are 24 feet wide rural section with drainage swales adjacent to the roadway, totaling 0.98 miles in length. Traffic counts have not been taken, but Staff anticipates higher than typical neighborhood traffic along 157th Lane, due to the daycare center located at the intersection of 157th Lane and Nowthen Boulevard, but not rising to the level of a collector street.

Sewer and water exist in the subdivision to the east, but the Halls Dover Acres subdivision is not located within the MUSA. The 2040 Comprehensive Plan proposed water system improvements does include extending 12-inch

trunk watermain along 157 th lane from Potassium Street to Nowthen Boulevard as part of a trunk system loop. This trunk watermain extension is proposed to occur as part of this project.

Proposed Improvements

Staff review of the geotechnical report found generally sandy subsoils, ideal for both roadway embankment and utility support, throughout the project area. Because of this, subsoil corrections are not anticipated, and the full-depth reclamation (FDR) design process will be used.

The alignments and profiles of the streets are proposed to generally match existing conditions. However, the streets and centerlines tend to meander within the right-of-ways. This will cause the edges of pavement to move several inches horizontally, and up to a foot vertically, from existing conditions. Additionally, the existing roadway crown varies significantly throughout the project, with some areas having no crown or unanticipated super elevation across the surface of the street. This project proposes to construct a crowned pavement section with 3-percent cross slopes throughout, which has become typical practice for rural reconstructions in Ramsey. The proposed section is 3.5-inches new bituminous pavement over 4-inches aggregate base. The aggregate base will be made up of reclamation material. Driveway aprons will go back approximately 8 feet to tie the driveways into the new pavement and materials are proposed to match existing.

In general, the current swales along the streets within Halls Dover Acres are not proposed to be re-graded as part of this project. Staff is aware of standing water issues within the Radium Circle cul-de-sac, which are proposed to be addressed. Additionally, the existing swale at the northwest quadrant of 157th Lane and Radium Street has filled in over the years, completely covering the culvert. The soils are so well draining that water does not stand. However, Staff must do grading work in the ditch for the new culvert to be properly installed. Otherwise, due to the nature of street reconstruction, the in-slopes of the swales along the pavement will likely be disturbed approximately 4 to 6 feet off the edge of pavement. No changes to the current drainage patterns are proposed. The existing culverts crossing the streets are proposed to be removed and replaced. This is to ensure the culverts will last at least through the proposed 60-year design life of the street.

A 12-inch trunk watermain is proposed to be extended from the existing end of line at Potassium Street, at the east edge of the Halls Dover Acres plat, along 157th Lane to Nowthen Boulevard. From there, the watermain will follow Nowthen Boulevard to Sunfish Lake Boulevard, and connect to an existing trunk watermain stub off of the Sodium Way cul-de-sac. In total, the trunk watermain extension is approximately 2,100 lineal feet. Additionally, an 8-inch watermain line is proposed to extend down the Radium Street stub to the south, to serve future development to the south. Hydrants are proposed to be added at the corner of 157 th Lane and Nowthen Boulevard, 157th Lane and Radium Street, and at the end of the stub on Radium Street. Because Halls Dover Acres is not in the MUSA, the project does not propose to extend sanitary sewer to the subdivision.

During project design, Staff sent a letter to the properties along the trunk watermain route, inquiring if there is interest in connecting to municipal water. No requests for connection were received.

Preliminary Schedule Remaining

- Council Awards Contract to the Lowest Responsible Bidder
  - February 26, 2024
- Contractor Begins Construction
  - Spring 2024
- Contractor Substantially Completes Construction
  - Watermain construction in-place
  - New bituminous pavement in-place, topsoil and seed in-place
  - August 2, 2024
- Contractor Final Completion
  - Watermain testing complete
  - Verify final restoration; punch list created
  - August 30, 2024

Permit Approvals

Before construction can begin, Staff must obtain permits from Anoka County for a right of way permit, Minnesota Department of Health for a water extension permit, and Lower Rum River Watershed Management Organization for a grading, stormwater management and erosion / sediment control permit. These permit approvals are not anticipated to impact the proposed project start date.

The proposed improvements are designated as City Improvement Project #24-02, Halls Dover Acres Street Reconstructions.

Notification:

If Council accepts the bids and awards a contract for construction of the improvements, letters will be mailed to property owners with updates on the project status. Engineering Staff maintains City Improvement project web pages with the most current project information under the Engineering Department web page on the City's website.

Time Frame/Observations/Alternatives:

Time Frame:

Staff estimates up to 10 minutes will be needed to present this case and respond to questions.

Alternatives:

Alternative #1 – Motion to adopt Resolution #24-064 accepting bids and awarding a contract for Halls Dover Acres Street Reconstructions, Improvement Project #24-02.

Alternative #2 – Motion of other.

Funding Source:

Funding for this improvement is proposed to come from Pavement Management Funds, Stormwater Utility Funds, and Water Utility Funds.

Bids were advertised in the Anoka Union Herald on January 12 and January 19, 2024. On February 21, 2024 a total of ten (10) bids were received, opened, and tabulated, and the following bids were found to comply with the advertisement for bids.

Contractor	**Total Bid**
Dave Perkins Contracting, Inc.	$844,919.01
North Valley, Inc.	$877,888.60
Northwest	$964,278.71
Douglas-Kerr Underground, L.L.C.	$995,173.34
Asphalt Surface Technologies Corp.	$995,700.28
Park Construction Company	$1,008,718.76
Kuechle Underground, Inc.	$1,030,696.67
Northdale Construction Company, Inc.	$1,087,714.51
RL Larson Excavating, Inc.	$1,230,335.01
Meyer Contracting, Inc.	$1,268,142.21
Engineer's Estimate	*$958,145.50*

The bid of Dave Perkins Contracting, Inc. of Nowthen, Minnesota, in the amount of $844,919.01 for the total bid of said improvements in accordance with the approved plans and specifications and advertisement for bids, is the lowest responsible bidder.

Adding indirect costs in the amount of 23-percent brings the total project costs to $1,039,250.38.

The low bid is 12-percent less than the engineer's estimate, primarily due to lower than anticipated bituminous, excavation, and grading costs.

Funding Source Breakdown:

Funding Source	Construction Costs	Indirect Costs	Total Costs
Pavement Management Funds	$472,902.21	$108,767.51	$581,669.72
Water Utility Funds	$324,914.80	$74,730.40	$399,645.20
Storm Sewer Utility Funds	$47,102.00	$10,833.46	$57,935.46
Project Total	***$844,919.01***	***$194,331.37***	***$1,039,250.38***

Bolton & Menk submitted a proposal for construction staking and as-built survey of the proposed improvements for a total not-to-exceed amount of $27,144.00. The construction staking and as-built survey are included in the indirect project costs.

City Staff proposes to administer and inspect construction. Plans and specifications were prepared in-house as part of Staff's normal duties.

Recommendation:

Staff recommends adopting Resolution #24-064 accepting bids and awarding a contract to Dave Perkins Contracting, Inc. in the amount of $844.919.01 for Halls Dover Acres Street Reconstructions, Improvement Project #24-02.

Outcome/Action:

Motion to adopt Resolution #24-064 accepting bids and awarding a contract to Dave Perkins Contracting, Inc. in the amount of $844.919.01 for Halls Dover Acres Street Reconstructions, Improvement Project #24-02.

Attachments

24-02 Street Summary

24-02 Project Scope

24-02 Final Plans

Res 24-064

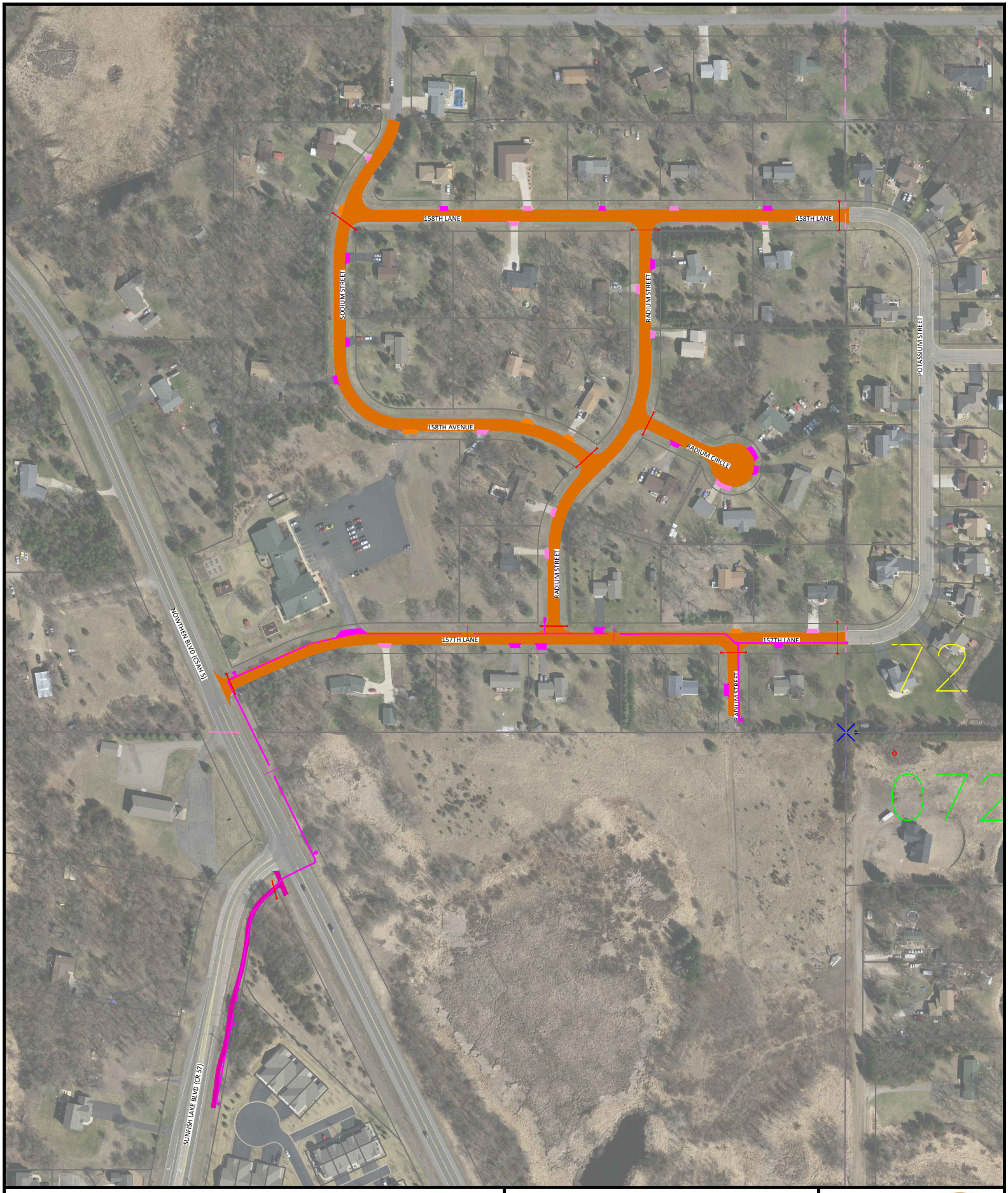
24-02 Construction Staking Proposal

Form Review

Inbox	Reviewed By	Date
Bruce Westby	Joe Feriancek	02/22/2024 10:09 AM
Bruce Westby	Bruce Westby	02/22/2024 12:27 PM
Brian Hagen	Brian Hagen	02/22/2024 02:42 PM
Form Started By: Joe Feriancek		Started On: 02/20/2024 09:25 AM
Final Approval Date: 02/22/2024		

IP 24-02 Halls Dover Acres Street Reconstructions
Street Segment Summary

Subdivision	Street	Segment Description	Length (feet)	Section (Urban / Rural)	2021 PASER	Year Built	Maint. 1	Maint. 2	Maint. 3	Maint. 4	Maint. 5	Avg HMA (inches)	Avg Agg. Base (inches)	Avg Section (inches)
Halls Dover Acres	157th Lane	Nowthen Blvd / E EOP	1401	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.7	3.8	7.5
	158th Avenue	NW PC Sodium Street & 158th Avenue / Radium Street	510	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.2	5.0	8.2
	158th Lane	Sodium Street / E EOP	1130	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.2	5.0	8.2
	Quicksilver Street	S EOP / 157th Lane	187	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.7*	3.8*	7.5*
	Radium Circle	Radium Street / E CDS	289	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.7	3.9	7.6
	Radium Street	157th Lane / 158th Lane	971	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.7	4.3	8.0
	Sodium Street	NW PC 158th Avenue & Soium Street / N EOP	696	Rural	2	1976	SC 1981	OL 1990	SC 1996	SC 2004		3.2	3.4	6.8
	Halls Dover Acres Total Length		*5184*	*0.98 mi.*	**GPR not available, depth estimated*									



HALLS DOVER ACRES
PROJECT SCOPE

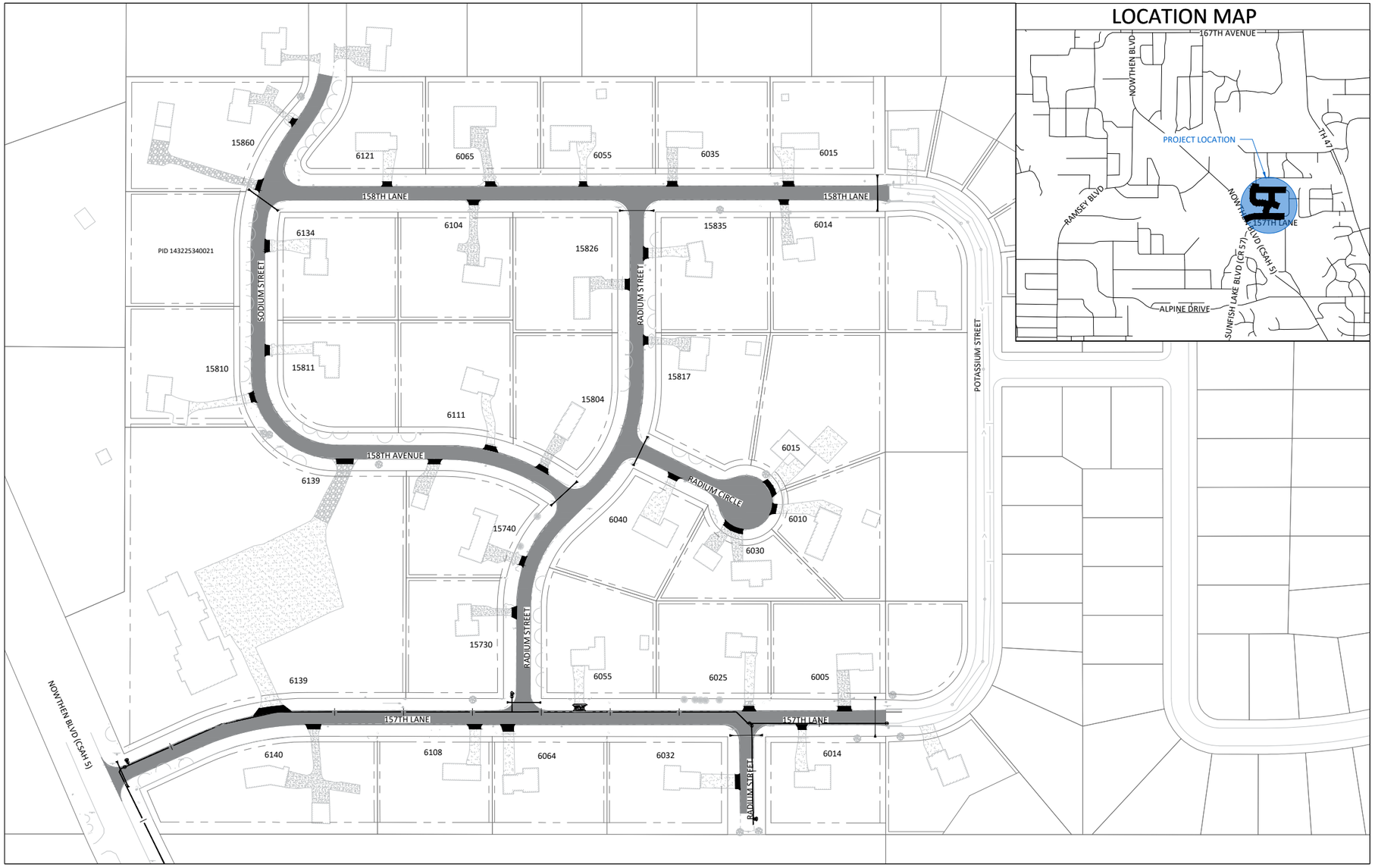
0 1/20 1/10 3/20

SCALE (FEET)

N

City of RAMSEY

CITY OF RAMSEY
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY IMPROVEMENT PROJECT NO. 24-02



LOCATION MAP

GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

THE 2023 EDITION OF THE CITY ENGINEER'S ASSOCIATION OF MINNESOTA "STANDARD SPECIFICATIONS" SHALL GOVERN FOR MUNICIPAL UTILITY WORK.

ALL FEDERAL, STATE AND LOCAL LAWS, REGULATIONS AND ORDINANCES SHALL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

SHEET INDEX

THIS PLAN CONTAINS 65 SHEETS

SHEET No.	DESCRIPTION	
01	TITLE SHEET	
02	STATEMENT OF ESTIMATED QUANTITIES	
03	ALIGNMENT LAYOUT	
04	TYPICAL SECTION	
05 - 08	DETAILS	
15	TRAFFIC CONTROL LAYOUT	
16 - 17	SWPPP	
18 - 24	EROSION CONTROL & GRADING	
25 - 31	EXISTING CONDITIONS & REMOVALS	
32 - 40	STREET & STORM SEWER	
41	SUNFISH LAKE TRAIL & STORM SEWER	
42 - 46	WATERMAIN CONSTRUCTION	
47 - 53	RESTORATION	
54 - 56	CROSS SECTIONS	157TH LANE
57 - 59	CROSS SECTIONS	158TH AVE & SODIUM ST
60 - 61	CROSS SECTIONS	158TH LANE
62 - 63	CROSS SECTIONS	RADIUM STREET
64	CROSS SECTIONS	RADIUM CIRCLE
65	CROSS SECTIONS	RADIUM STREET STUB

LEGEND

SANITARY MANHOLE	Easement - Drainage & Utility
STORM SEWER MANHOLE	Easement - Roadway
CATCH BASIN MANHOLE	LOT LINE
CATCH BASIN	ELECTRIC LINE
CATCH BASIN - GROUT	ELECTRIC LINE - BURIED
CATCH BASIN - RESET	ELECTRIC LINE - OVERHEAD
FLARED END SECTION	GAS LINE
CULVERT END SECTION	TELECOMMUNICATION LINE
HYDRANT	TELECOMM - OVERHEAD
VALVE	FIBER OPTIC LINE
TREE - CONIFEROUS	TREE LINE
TREE - DECIDUOUS	LANDSCAPE
SHRUB	RETAINING WALL
LIGHT POLE	FENCE
SIGN	SILT FENCE
MAILBOX	WATERMAIN
PEDESTAL - TELECOM	SANITARY SEWER
PEDESTAL - ELECTRIC	STORM SEWER
HAND HOLE	DRAIN TILE
DRIVE - BITUMINOUS	LANDSCAPE - ROCK
DRIVE - CONCRETE	LANDSCAPE - MULCH
DRIVE - GRAVEL	LANDSCAPE - RIP RAP
CONCRETE WALK	PR. DRIVE - BITUMINOUS
BITUMINOUS TRAIL	PR. DRIVE - CONCRETE
REMOVE BIT PAVE	PR. DRIVE - GRAVEL
REMOVE CONCRETE PAVE	PR. CONCRETE WALK
REMOVE GRAVEL SURFACE	PR. CONCRETE
MILL BIT PAVEMENT	PR. SEEDING AREA
RECLAIM BIT PAVEMENT	PR. SODDING AREA

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

JOE FERIANCEK, P.E.
ASSISTANT CITY ENGINEER

57095 LIC. NO.

DATE 1/23/24

DATE	REVISION

SHEET 01 OF 65 SHEETS

0 100 200 300
SCALE (FEET)

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL 1-800-252-1166 OR 651-454-0002

Call before you dig
811
651 454-0002 Metro
800 252-1166 Outstate
www.gopherstateonecall.org

Jan 23, 2024 - 11:22am
G:\Engineering\AutoCad Dwgs\Projects A-M\Halls Dover Acres Reconstruction 24-02\Plan Drawings\24-02 Title Sheet.dwg

24-02 HALLS DOVER ACRES STREET RECONSTRUCTION
STATEMENT OF ESTIMATED QUANTITIES

NOTES	ITEM NO.	MNDOT SPEC NO.	ITEM DESCRIPTION	UNIT	TOTAL	STREET	STORM	WATER
	1	2021.501	MOBILIZATION	LS	1.00	0.6	0.05	0.35
	2	2101.502	CLEARING	EA	6			6
	3	2101.502	GRUBBING	EA	6			6
11	4	2104.502	SALVAGE MAIL BOX SUPPORT	EA	28	28		
1	5	2104.503	SAWING PAVEMENT (FULL DEPTH)	LF	823	697		126
1	6	2104.503	REMOVE WATERMAIN	LF	15			15
1	7	2104.504	REMOVE BITUMINOUS PAVEMENT	SY	1022	382		640
1	8	2104.504	REMOVE CONCRETE PAVEMENT	SY	205	205		
1	9	2104.504	REMOVE AGGREGATE SURFACING	SY	79	79		
	10	2104.602	LANDSCAPE RESTORATION	EA	15	15		
14	11	2106.507	EXCAVATION - COMMON (EV)	CY	834	834		
2, 13	12	2106.607	HAUL & STOCKPILE RECLAIM MATERIAL (LV)	CY	1495	1495		
	13	2112.519	SUBGRADE PREPARATION - ROADWAY	RDST	41	41		
15	14	2112.604	SUBGRADE PREPARATION	SY	609			609
	15	2123.61	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	24	20		4
	16	2130.523	WATER	MGAL	82	82		
2	17	2211.507	AGGREGATE BASE CLASS 5 MODIFIED (CV)	CY	1789	1709		80
2	18	2211.604	AGGREGATE BASE CLASS 5 SURFACING - DRIVEWAYS	SY	97	97		
1, 13	19	2215.504	FULL DEPTH RECLAMATION	SY	14351	14351		
1	20	2232.504	MILL BITUMINOUS PAVEMENT 2.0"	SY	55	33		22
	21	2301.604	CONCRETE PAVEMENT DRIVEWAYS 6.0"	SY	225	225		
4	22	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1032	1017		15
5	23	2360.509	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,C)	TON	1653	1641		12
5	24	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	1218	1206		12
5	25	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) DRIVEWAYS	TON	41	41		
5	26	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) TRAIL	TON	71			71
	27	2501.502	15" RC PIPE APRON	EA	18		18	
	28	2501.502	18" CS PIPE APRON	EA	1		1	
	29	2503.503	15" RC PIPE SEWER DESIGN 3006 CLASS III	LF	459		459	
	30	2503.503	18" CMP PIPE SEWER	LF	37		37	
	31	2504.602	6" GATE VALVE & BOX	EA	5			5
	32	2504.602	8" GATE VALVE & BOX	EA	2			2
	33	2504.602	12" GATE VALVE & BOX	EA	3			3
	34	2504.602	ADJUST VALVE BOX	EA	10			10
	35	2504.602	CONNECT TO EXISTING WATERMAIN	EA	2			2
	36	2504.602	HYDRANT (8.5' BURY)	EA	5			5
	37	2504.602	8" WATERMAIN PLUG	EA	1			1
	38	2504.603	6" WATERMAIN DUCTILE IRON CL 53	LF	64			64
	39	2504.603	8" WATERMAIN PVC (C900)	LF	412			412
	40	2504.603	12" WATERMAIN PVC (C900)	LF	2165			2165
	41	2504.608	WATERMAIN FITTINGS	LBS	1676			1676
	42	2521.504	6" CONCRETE WALK	SY	10			10
	43	2521.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EA	4			4
	44	2531.618	TRUNCATED DOMES	SF	21			21
	45	2540.602	TEMPORARY MAIL BOX CLUSTER	EA	2	2		
11	46	2540.602	INSTALL MAIL BOX SUPPORT	EA	28	28		
12	47	2563.601	TRAFFIC CONTROL	LS	1.0	0.25		0.75
	48	2572.503	TEMPORARY TREE PROTECTION FENCE	LF	20	20		
	49	2573.602	STABILIZED CONSTRUCTION EXIT	EA	4	4		
	50	2573.502	STORM DRAIN INLET PROTECTION	EA	2	2		
	51	2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LF	575		575	
	52	2573.503	SILT FENCE; TYPE MS	LF	2921	1238		1683
3	53	2574.507	TOPSOIL (LV)	CY	1394	1085		309
9	54	2574.508	FERTILIZER TYPE 3	LBS	398	310		88
	55	2575.504	ROLLED EROSION PREVENTION CATEGORY 20	SY	2234	498		1736
	56	2575.505	SEEDING	ACRE	1.99	1.55		0.44
10	57	2575.508	HYDRAULIC MULCH MATRIX	LBS	6100	5780		320
7	58	2575.508	SEED MIXTURE 25-141	LBS	24	2		22
8	59	2575.508	SEED MIXTURE 25-151	LBS	322	306		16
	60	2582.503	4" DOUBLE SOLID LINE PAINT (EPOXY)	LF	16			16
	61	2582.503	4" SOLID LINE PAINT (EPOXY)	LF	43			43

PAY ITEM NOTES:

1. REMOVAL LIMITS SHALL BE MARKED IN THE FIELD BY CITY STAFF.
2. LV TO CV CONVERSION FACTOR = 1.25.
3. LV TO CV CONVERSION FACTOR = 1.30.
4. ESTIMATED QUANTITY BASED ON APPLICATION RATE OF 0.07 GAL/SY.
5. ESTIMATED QUANTITY BASED ON APPLICATION RATE OF 113 LB/SY-IN.
6. ESTIMATED QUANTITY BASED ON U.S. PIPE MECHANICAL JOINT FITTINGS TABLES.
7. ESTIMATED QUANTITY BASED ON 59 LB/ACRE.
8. ESTIMATED QUANTITY BASED ON 200 LB/ACRE.
9. ESTIMATED QUANTITY BASED ON 200 LB/ACRE.
10. ESTIMATED QUANTITY BASED ON 4000 LB/ACRE.
11. PAY ITEM INCLUDES ALL EXISTING MAILBOX SUPPORTS, REGARDLESS OF MATERIAL(S), SIZE, FOOTING TYPE, LOCATION, OR EXISTING ELECTRICAL SERVICE.
12. LUMP SUM QUANTITY SHALL INCLUDE ALL COST REQUIRED FOR MAINTAINING ALL FLAGGING OPERATIONS AS NECESSARY, MAINTAINING PEDESTRIAN ACCESS ROUTES, ANY SIGNAGE AND BARRICADES AS NECESSARY, INCLUDING FOR ANY DETOUR ROUTES.
13. EXCESS RECLAMATION MATERIAL SHALL BE HAULED TO 16600 SAINT FRANCIS BOULEVARD. THE EXPECTED RECLAMATION DEPTH IS 8 INCHES. THE TOP 2.5 INCHES ARE PROPOSED TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL EQUIPMENT AND PERSONAL REQUIRED TO HAUL AND STOCKPILE THE RECLAMATION MATERIAL.
14. COMMON EXCAVATION INCLUDES REMOVAL OF EXISTING 4-INCHES OF MATERIAL IN ALL DISTURBED AREAS, AS REQUIRED TO PLACE 4-INCHES OF TOPSOIL IN DISTURBED AREAS. THE EXCAVATION REQUIRED FOR UTILITY INSTALLATION IS INCIDENTAL TO THE UTILITY PAY ITEM.
15. SUBGRADE PREPARATION FOR BITUMINOUS TRAIL AND COUNTY ROAD PATCH AREAS.

GENERAL NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. IT IS NOT GUARANTEED ANY OR ALL EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING IRRIGATION SYSTEMS WITHIN THE PROJECT CONSTRUCTION LIMITS BEFORE COMMENCING WORK. THE CONTRACTOR IS RESPONSIBLE FOR AVOIDING DAMAGE TO IRRIGATION SYSTEMS WHERE POSSIBLE.
3. SALVAGE AND INSTALL MAILBOX SUPPORTS IN THE SAME LOCATION, UNLESS OTHERWISE DIRECTED. THE INSTALLATION WILL BE THE SAME TYPE AS ORIGINAL INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING MAILBOX SUPPORTS WHICH ARE DAMAGED DURING SALVAGE AND/OR INSTALLATION UNLESS CONTRACTOR NOTIFIES CITY OF DAMAGED MAILBOX SUPPORTS BEFORE SALVAGE OPERATIONS BEGIN. SALVAGED MAILBOX SUPPORTS SHALL BE STORED BY CONTRACTOR DURING PROJECT.
4. PERMANENT SIGN REMOVAL AND INSTALLATION IS TO BE PERFORMED BY CITY OF RAMSEY PUBLIC WORKS DEPARTMENT.

WATERMAIN TABULATION

STRUCTURE	HYDRANT	VALVE	BEND		NOTE
STATION	EACH	SIZE	TYPE	SIZE	
0+04.00		12" GV			CONNECT TO EXISTING WATERMAIN
0+07.00			45° ELBOW	12"	
0+11.20			45° ELBOW	12"	
1+84.00	HYDRANT	6" GV	TEE	12" X 6"	HYDRANT AT R 6.0'
4+27.24			22.5° ELBOW	12"	
5+28.56			22.5° ELBOW	12"	
6+02.63			45° ELBOW	12"	
6+08.29			45° ELBOW	12"	
6+23.00	HYDRANT	6" GV	TEE	12" X 6"	HYDRANT AT R 9.6'
10+36.90			45° ELBOW	12"	
10+42.44			45° ELBOW	12"	
10+50.44		12" GV			
10+58.52	HYDRANT	6" GV	TEE	12" X 6"	HYDRANT AT R 10.0'
12+35.02			11.25° ELBOW	12"	
13+34.45			11.25° ELBOW	12"	
17+42.83	HYDRANT	6" GV	TEE	12" X 6"	HYDRANT AT L 31.9'
21+33.88			45° ELBOW	12"	
21+61.67			45° ELBOW	12"	
21+64.67		12" GV			

STRUCTURE	HYDRANT	VALVE	BEND		NOTE
STATION	EACH	SIZE	TYPE	SIZE	
21+68.67			TEE	12" X 8"	TEE TO RADIUM STREET STUB
21+71.67			REDUCER	12" X 8"	
24+03.91		8" GV			CONNECT TO EXISTING WATERMAIN
WATERMAIN TABULATION - RADIUM STREET STUB					
0+04		8" GV			
1+66.54	HYDRANT	6" GV	TEE	8" X 6"	HYDRANT AT L 6.0'
1+76.54			PLUG	8"	PLUG END OF WATERMAIN

DATE	REVISION

Jan 23, 2024 - 3:10pm
K:\Engineering\AutoCad Dwgs\Projects A-M\Halls Dover Acres Reconstruction 24-02\Plan Drawings\24-02 Title Sheet.dwg

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

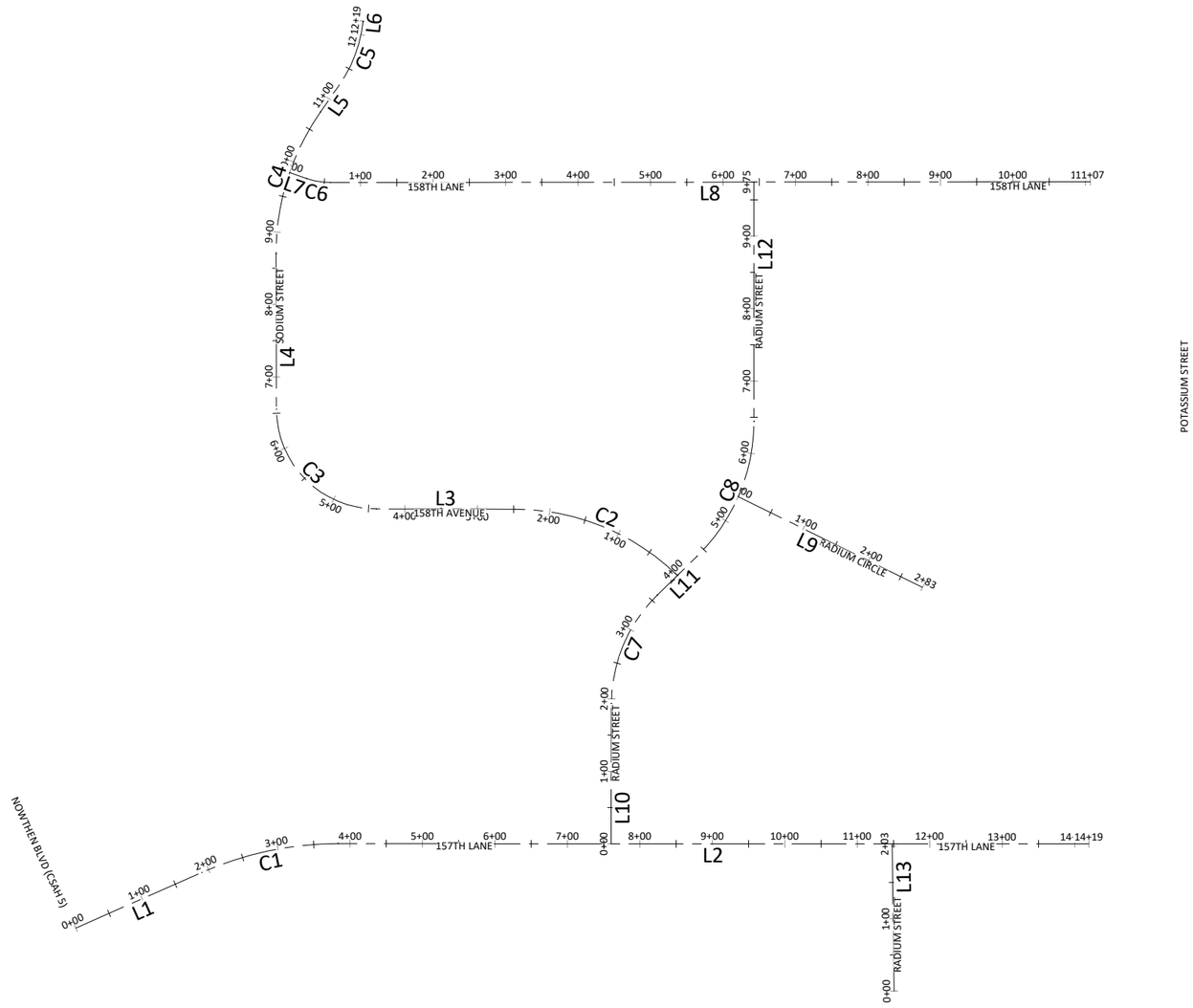
STATEMENT OF ESTIMATED QUANTITIES

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

0 100 200 300

SCALE (FEET)

N



Line Table: Alignments				
Line #	Length	Direction	Start Point	End Point
L1	189.999	N66° 09' 25.27"E	(459355.2462,180473.7540)	(459529.0305,180550.5578)
L2	1035.703	S89° 59' 15.21"E	(459717.0992,180590.2424)	(460752.8025,180590.0175)
L7	24.994	S70° 56' 20.64"E	(459650.0416,181516.3655)	(459673.6650,181508.2031)
L8	1048.313	N89° 56' 44.59"E	(459706.4171,181502.7204)	(460754.7295,181503.7135)
L9	283.262	S63° 45' 44.70"E	(460269.0984,181069.2056)	(460523.1755,180943.9770)
L13	203.281	N00° 45' 01.42"W	(460484.0360,180386.8128)	(460481.3738,180590.0764)
L3	191.881	N89° 53' 14.55"W	(459961.5508,181051.8457)	(459769.6702,181052.2229)
L4	214.599	N00° 08' 39.81"W	(459631.9419,181189.8748)	(459631.4011,181404.4736)
L5	44.960	N34° 56' 23.93"E	(459692.6841,181600.0546)	(459718.4334,181636.9105)
L6	0.724	N06° 21' 22.62"E	(459751.5125,181724.6919)	(459751.5926,181725.4109)
L10	193.680	N00° 09' 27.94"E	(460093.6955,180590.1606)	(460094.2288,180783.8395)
L11	76.755	N45° 40' 55.62"E	(460157.5138,180933.5110)	(460212.4299,180987.1348)
L12	330.228	N00° 01' 28.83"E	(460290.7838,181173.0462)	(460290.9260,181503.2741)

Curve Table: Alignments					
Curve #	Radius	Length	Chord Direction	Start Point	End Point
C1	465.000	193.605	N78° 05' 05.03"E	(459529.0305,180550.5578)	(459717.0992,180590.2424)
C2	320.000	247.568	N67° 43' 26.05"W	(460184.9719,180960.3229)	(459961.5508,181051.8457)
C3	138.000	216.151	N45° 00' 57.18"W	(459769.6702,181052.2229)	(459631.9419,181189.8748)
C7	210.000	166.855	N22° 55' 11.78"E	(460094.2288,180783.8395)	(460157.5138,180933.5110)
C8	260.000	207.187	N22° 51' 12.22"E	(460212.4299,180987.1348)	(460290.7838,181173.0462)

DATE	REVISION

Jan 23, 2024 - 11:32am
G:\Engineering\AutoCad Dwgs\Projects A-M\Halls Dover Acres Reconstruction 24-02\Plan Drawings\24-02 Alignment Layout.dwg

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

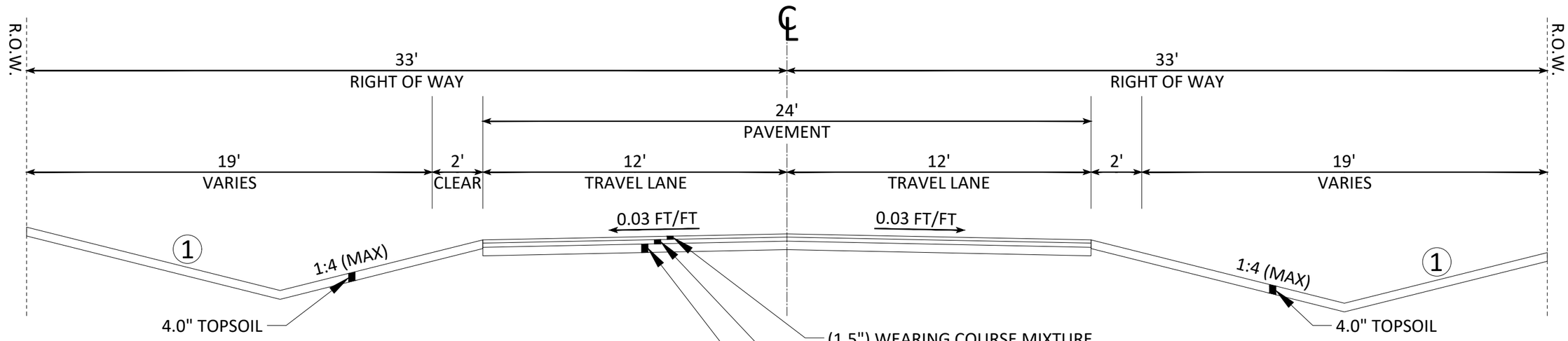
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

ALIGNMENT LAYOUT

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 03 OF 65 SHEETS

TYPICAL SECTION: CITY STREETS



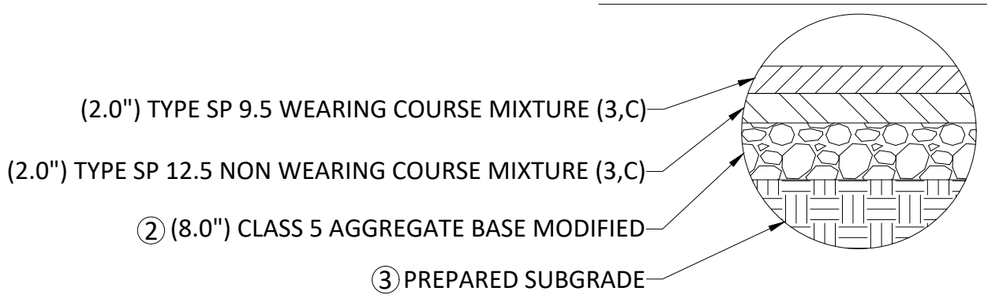
REFERENCE NOTES:

① GRADE TO MATCH EXISTING GROUND. ESTABLISH TURF USING A MINIMUM OF 4" TOPSOIL AND HYDROSEED WITH MNDOT SEED MIXTURE 25-151. SEE CITY DETAIL ERO-6 FOR TOPSOIL REQUIREMENTS.

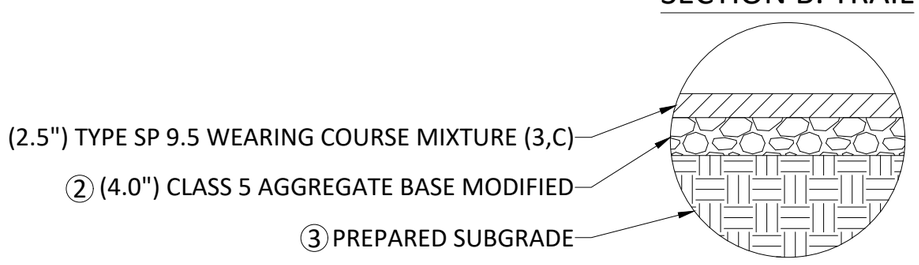
② MODIFY CLASS 5 AGGREGATE BASE PER CITY STANDARD DETAIL STR-26. SEE SHEET 09. RECYCLED RECLAMATION MATERIAL MEETING STR-26 MAY BE USED AS AGGREGATE BASE.

③ CONTRACTOR SHALL SCARIFY AND COMPACT, ACCORDING TO THE SPECIFIED DENSITY METHOD, THE TOP 12 INCHES OF MATERIAL PRIOR TO PLACING CLASS 5 AGGREGATE BASE. THIS PROCESS SHALL BE INCIDENTAL TO THE SUBGRADE PREPARATION PAY ITEM.

SECTION A: NOWTHEN BOULEVARD



SECTION B: TRAIL



DATE	REVISION

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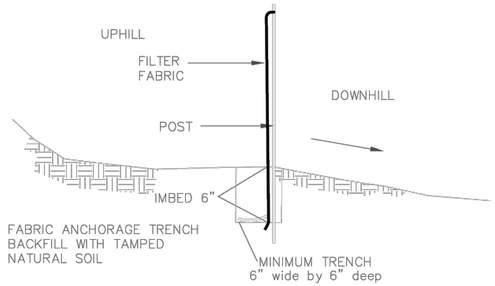
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
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TYPICAL SECTION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

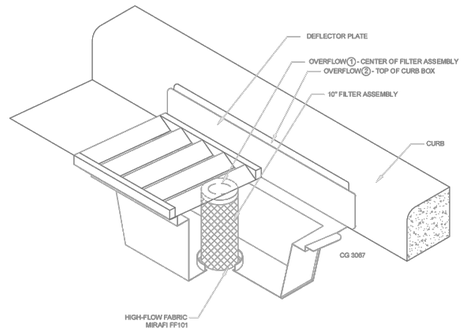


INSTALL AS PER FILTER FABRIC MANUFACTURER'S RECOMMENDATIONS

SILT FENCE DETAIL

NO SCALE

APPROVED: 1 – 2016	City of RAMSEY	STANDARD DETAILS: SILT FENCE
		CITY PLATE No. ERO–1

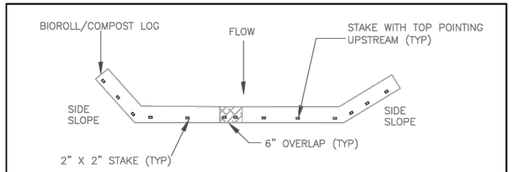


INLET PROTECTION – WIMCO OR EQUAL

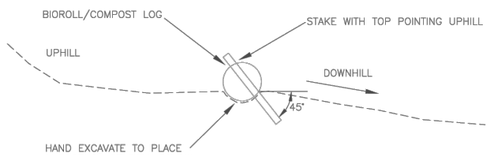
N.T.S.

NOTE:
THIS INLET PROTECTION SHALL BE USED IMMEDIATELY FOLLOWING CURB & GUTTER CONSTRUCTION. INLET PROTECTION SHALL REMAIN INSTALLED AND MAINTAINTED UNTIL ALL HOME CONSTRUCTION IS COMPLETE.

APPROVED: 1 – 2016	City of RAMSEY	STANDARD DETAILS: INLET PROTECTION
		CITY PLATE No. ERO–2



PLAN VIEW

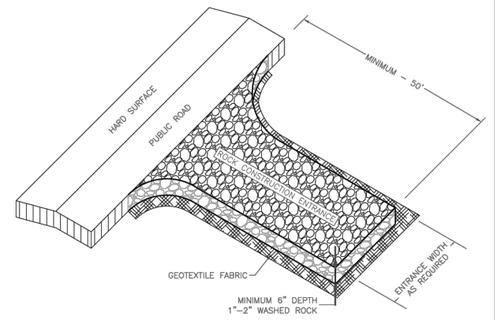


SIDE VIEW

NO SCALE

NOTE:
STAKE INTO GROUND WITH WOOD STAKES DRIVING STAKE 6" INTO GROUND AND PROTRUDING 2" ABOVE LOG
WOOD STAKES ARE A MINIMUM 0.5" X 2" X 16" AND PLACED EVERY 1' UNLESS PRECLUDED BY A ROCK
WHEN MORE THAN 1 BIOROLL/COMPOST LOG IS NEEDED, OVERLAP ENDS A MINIMUM OF 6" AND STAKE
WOOD STAKES ARE DRIVEN THROUGH BACK HALF OF BIOROLL OR COMPOST LOG AT 45° ANGLE WITH TOP OF STAKE POINTING UPHILL

APPROVED: 3 – 2016	City of RAMSEY	STANDARD DETAILS: BIO ROLL (COMPOST LOG)
		CITY PLATE No. ERO–4



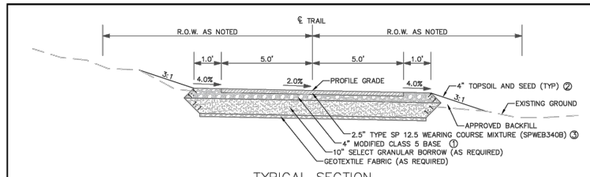
NOTE:
1. MINIMUM CONSTRUCTION ENTRANCE WIDTH EQUAL TO PROPOSED ROADWAY WIDTH.
2. WIDTH OF RADIUS AS REQUIRED TO ENSURE VEHICLES DO NOT TRACK ONTO PUBLIC ROAD.
3. MAINTAINENCE AS REQUIRED TO PREVENT TRACKING ONTO PUBLIC ROADS. THIS MAY REQUIRE TOP DRESSING WITH ADDITIONAL ROCK OR REMOVAL AND REINSTALLATION OF THE ENTRANCE AS NEEDED.

NOT TO SCALE

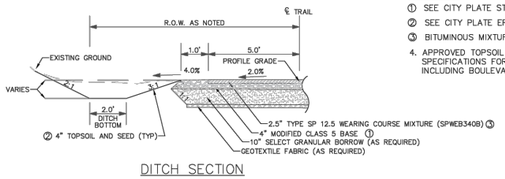
APPROVED: 1 – 2016	City of RAMSEY	STANDARD DETAILS: ROCK CONSTRUCTION ENTRANCE
		CITY PLATE No. ERO–5

Notes:
1. INSTALLATION OF 4" OF TOPSOIL REQUIRED ACROSS ALL DISTURBED AREAS.
2. TOPSOIL IS DEFINED AS BLACK DIRT COMPOSED OF UNCONSOLIDATED MATERIAL, LARGELY UNDECOMPOSED ORGANIC MATTER WHICH IS SUITABLE FOUNDATION FOR VEGETATIVE GROWTH.
3. THE COMPOSITION OF TOPSOIL SHOULD CONTAIN NO MORE THAN THIRTY-FIVE PERCENT (35%) SAND CONTENT.

APPROVED: 7 – 2019	City of RAMSEY	STANDARD DETAILS: TOPSOIL REQUIREMENTS
		CITY PLATE No. ERO–6



TYPICAL SECTION

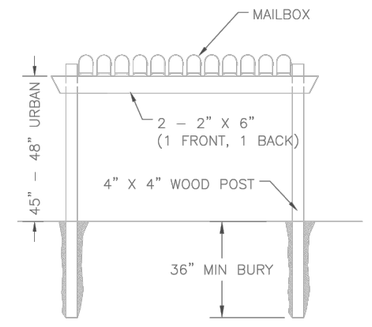


DITCH SECTION

NOTES:
① SEE CITY PLATE STR–26
② SEE CITY PLATE ERO–6
③ BITUMINOUS MIXTURE MAY BE MODIFIED PER PLAN.
4. APPROVED TOPSOIL MUST MEET ORGANIC CONTENT SPECIFICATIONS FOR ENTIRE BOULEVARD IN AREAS INCLUDING BOULEVARD TREES.

NOTE: NOT TO SCALE

APPROVED: 1 – 2016	City of RAMSEY	CITY PLATE No. PARK–1	STANDARD DETAILS: BITUMINOUS TRAIL



TEMPORARY MAILBOX

NOTES:
MAILBOX LOCATIONS SHOULD BE STAKED BEFORE INSTALLATION FOR PROPER HEIGHT AND DISTANCE FROM THE ROADWAY. ONCE STAKED, THE INSTALLER MUST NOTIFY THE CITY ENGINEER AND THE POST OFFICE. THE ENGINEER AND POSTMASTER/ MAILCARRIER WILL BE ALLOWED 48 HOURS TO REVIEW AND MODIFY THE STAKED LOCATIONS PRIOR TO FINAL INSTALLATION.

OTHER MAILBOX SUPPORT DESIGNS MAY BE USED UPON APPROVAL BY THE CITY ENGINEER.

ALL MAILBOX SUPPORTS MUST BE CRASHWORTHY AND MEET MINNESOTA RULES, 8818, U.S. POST OFFICE AND FEDERAL HIGHWAY ADMINISTRATION (FHWA) STANDARDS AND RECOMMENDATIONS.

APPROVED: 9 – 2011	City of RAMSEY	STANDARD DETAILS: NESTED MAILBOX CLUSTER
		CITY PLATE No. STR–10

DATE	REVISION

Jan 23, 2024 - 11:35am
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Joe Ferlancek

JOE FERLANCEK
Date 1/23/24 Lic. No. 57095

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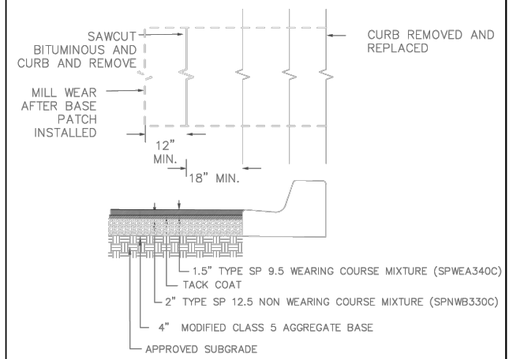
City of RAMSEY

CITY OF RAMSEY
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DETAILS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 05 OF 65 SHEETS



NOTES:
1. BITUMNOUS SHALL BE SAWCUT AND REMOVED AFTER CURB IS REPLACED.
2. CLASS 5 AND BITUMINOUS COURSES SHALL BE MECHNICALLY COMPACTED.
3. SEE CITY PLATE STR-26 FOR MODIFIED CLASS 5 SPECIFICATIONS.

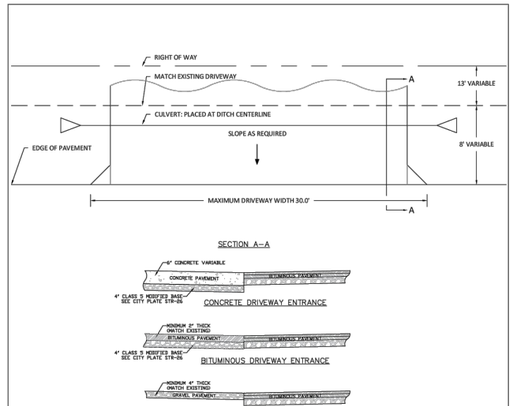
APPROVED:		STANDARD DETAILS:
3 - 2022	City of RAMSEY	STREET PATCHING STANDARDS
		CITY PLATE No. STR-25

TABLE A
MODIFIED CLASS 5 SPECIFICATIONS
% PASSING

1"	100
3/4"	90 – 100
3/8"	50 – 80
No.4	35 – 70
No.10	20 – 60
No.40	10 – 35
No.200	5 – 10

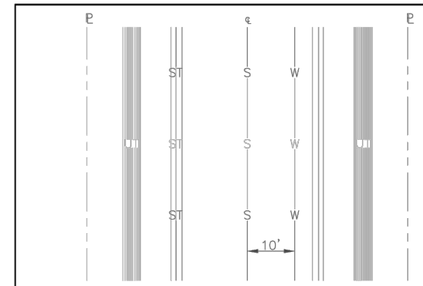
NOTES:
1. THE AGGREGATE BASE CONSTRUCTION WILL BE ACCEPTED FOR PAYMENT IN ACCORDANCE WITH THE PROVISIONS IN TABLE A.
2. IF THE AGGREGATE BASE FAILS TO MEET THE REQUIREMENTS OF TABLE A THE MATERIAL CAN BE CORRECTED IN PLACE OR REMOVED AND REPLACED WITH MATERIAL THAT MEET THE REQUIREMENTS OF TABLE A.
3. IN THE EVENT THAT RECYCLED MATERIAL IS USE IT MUST MEET MNDOT REQUIREMENTS FOR RECYCLED BASE.

APPROVED:		STANDARD DETAILS:
2 - 2003	City of RAMSEY	MODIFIED CLASS 5 SPECIFICATIONS
		CITY PLATE No. STR-26



NOTES:
1. PANEL WIDTH SHALL NOT EXCEED 10 FT. WITHOUT A CENTERLINE CONSTRUCTION JOINT.
2. CONCRETE DRIVEWAY TO BE ONE COURSE CONCRETE PAVEMENT. (SEE SPECIAL PROVISIONS FOR CLASS OF CONCRETE.)
3. CONCRETE DRIVEWAYS TO BE 6" THICK.
4. ½" EXPANSION JOINT, ½" PREFORMED JOINT FILLER MATERIAL, AASHTO M 213 (REQUIRED WHEN 2 CONCRETE AREAS ARE POURED SEPERATELY.)
5. BITUMINOUS DRIVEWAYS MINIMUM 2" THICK, MATCH EXISTING BITUMINOUS PAVEMENT THICKNESS.
6. GRAVEL DRIVEWAYS USE MODIFIED BASE PER CITY PLATE STR-26, UNLESS SPECIFIED ELSEWHERE.
7. CULVERTS ARE REQUIRED TO BE MINIMUM 15" DIAMETER, REINFORCED CONCRETE PIPE OR CORRUGATED METAL PIPE.
8. PLACE CULVERT AT THE DITCH CENTERLINE AND AS PER PLAN.
9. CULVERTS MUST BE PLACED FAR ENOUGH FROM DRIVEWAY PAVEMENT EDGE FOR MAX 1:3 GRADING SLOPE.

APPROVED:		STANDARD DETAILS:
2 - 2019	City of RAMSEY	RESIDENTIAL DRIVEWAY - RURAL SECTION
		CITY PLATE No. STR-33

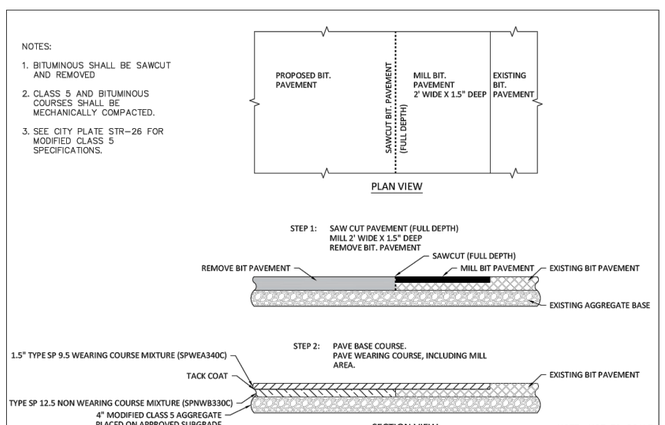


LEGEND
- S — SANITARY SEWER
- ST — STORM SEWER
- W — WATERMAIN
- UT — UTILITY TRENCH
- ℙ — PROPERTY LINE
- ℄ — CENTERLINE OF STREET

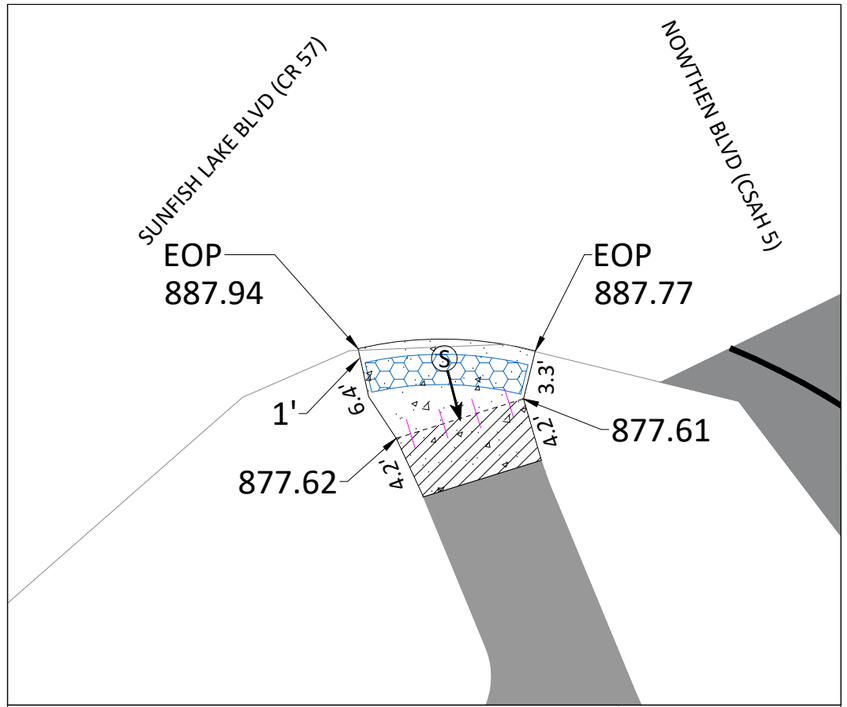
NOTES:
1. WATERMAIN SHALL BE LOCATED NORTH & EAST OF CENTERLINE
2. UTILITY TRENCH SHALL BE A COMMON BURY FOR ELECTRIC, GAS, COMMUNICATIONS & CABLE TV.
3. THE COMMON BURY TRENCH SHALL BE LOCATED IN THE CENTER OF THE BOULEVARD BETWEEN BACK OF CURB & PROPERTY LINE.
4. STORM SEWER SHALL BE LOCATED BENEATH THE CURB ON THE STREET SIDE OPPOSITE TO THE WATERMAIN.
5. SEE DETAILS FOR MINUMUM DEPTH LOCATIONS.

UTILITY LOCATIONS
N.T.S.

APPROVED:		STANDARD DETAILS:
7 – 1996	City of RAMSEY	UTILITY LOCATIONS
		CITY PLATE No. UTL-1



APPROVED:		CITY PLATE	STANDARD DETAILS:
3 - 2017	City of RAMSEY	No. STR-31	STREET TIE-IN



SUNFISH LAKE BLVD & NOWTHEN BLVD — SCALE 1" = 10'

PED RAMP LEGEND

- (S) INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.
- (F) INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.
- LANDING AREA - 4'X4' MIN. DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS.
- DRAINAGE FLOW ARROW

DATE	REVISION

Jan 23, 2024 - 8:02pm
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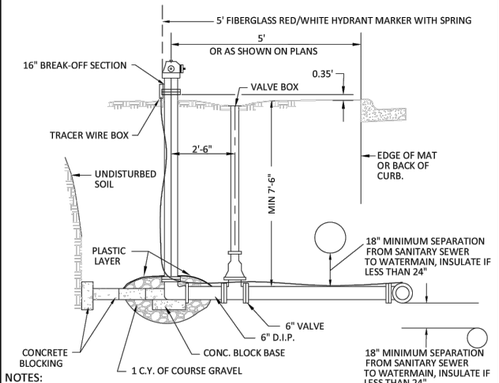
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City of RAMSEY
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DETAILS

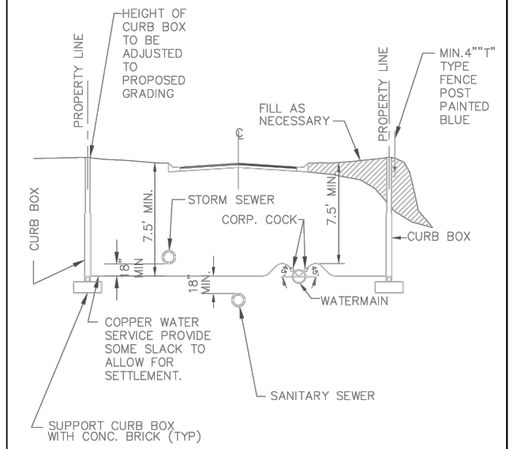
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 06 OF 65 SHEETS



NOTES:
1. HYDRANT SHALL BE 5-1/4" WB67 WATEROUS PACER OR APPROVED EQUAL.
2. HYDRANTS TO BE ORDERED FOR 8'-0" BURY. IN AREAS OF EXTRA DEPTH ON THE WATERMAIN, HYDRANTS EXTENSIONS MAY BE REQUIRED.
3. HYDRANTS SHALL BE BLOCKED OR TIED TO THE TEE AT MAIN WITH 2-3/4" DIAMETER TIE RODS. ALL TIE RODS TO BE COAL TAR COATED AFTER INSTALLATION. RESTRAINED JOINT PIPE AND RETAINING GLANDS MAY BE USED.
4. TOP NUT OF HYDRANT 2.5' ABOVE TOP BACK OF CURB OR BITUMINOUS SURFACE.
5. HYDRANTS BURIED BELOW WATER TABLE, DRAIN HOLES NEED TO BE PLUGGED AND HYDRANT MARKED BY PAINTING 5" CAP YELLOW.
6. BRUSH PAINT ALL HYDRANTS AFTER INSTALLATION IS COMPLETE.
7. PUMPER NOZZLE .5.75" O.D. X 4 T.P.I, HOSE NOZZLE 3.06" O.D. X 7 T.P.I.
8. 12 GAUGE COPPER CLAD STEEL TRACER WIRE IS REQUIRED WITH ALL WATER LINES (FOR DETAILED INFO. REFER TO MINNESOTA RURAL WATER ASSOCIATION TRACER WIRE SPECIFICATION AT WWW.MRWA.COM)

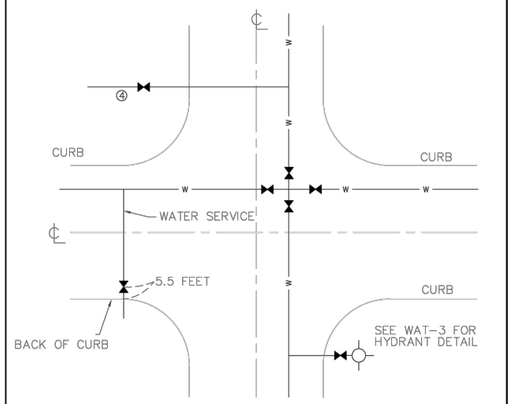
APPROVED: 6 - 2023	City of RAMSEY	STANDARD DETAILS: HYDRANT
		CITY PLATE No. WAT-1



WATER SERVICE

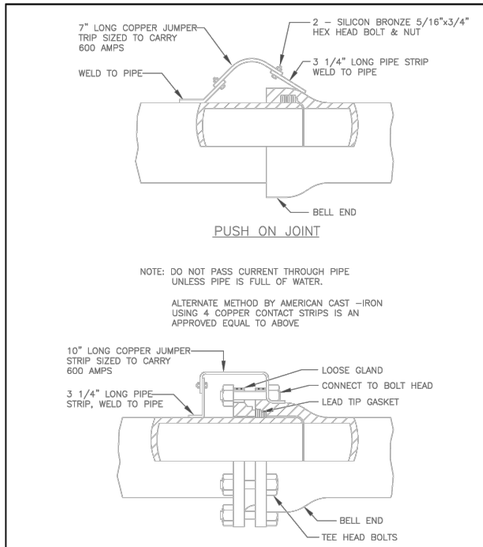
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APPROVED: 3 - 2022	City of RAMSEY	STANDARD DETAILS: WATER SERVICE
		CITY PLATE No. WAT-2

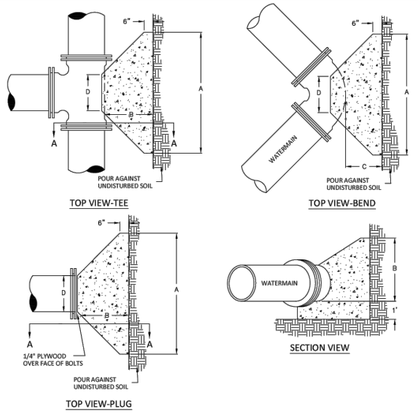


NOTES:
1. VALVES TO BE CLUSTERED AT CROSS ON THE TEE BY PLACING IMMEDIATELY ADJACENT TO FITTINGS.
2. WATERMAIN TO BE LOCATED ON NORTH AND EAST SIDES OF STREET 10 FEET FROM CENTERLINE.
3. ALL SERVICE VALVES IN ROAD WAY SHALL BE 5.5 FEET FROM BACK OF CONCRETE CURB.
4. ALL VALVES NOT IN BITUMINOUS PAVEMENT SHALL BE MARKED WITH A BLUE 5 FOOT CARSONITE MARKER.

APPROVED: 4 - 2016	City of RAMSEY	STANDARD DETAILS: WATERMAIN VALVE LOCATION
		CITY PLATE No. WAT-3



APPROVED: 1 – 2016	City of RAMSEY	STANDARD DETAILS: JOINT CONNECTION
		CITY PLATE No. WAT–4



PIPE SIZE	22 ½% BEND			45% BEND			90% BEND		
	A	B	C	A	B	C	A	B	C
12"	1'-10"	1'-10"	2'-0"	3'-4"	2'-0"	2'-0"	4'-9"	2'-6"	2'-0"
16"	3'-0"	2'-0"	2'-0"	3'-10"	3'-0"	2'-0"	6'-2"	3'-6"	2'-6"
20"	3'-6"	2'-8"	3'-0"	5'-6"	3'-4"	3'-0"	8'-4"	4'-0"	
24"	4'-4"	3'-0"	3'-0"	6'-10"	3'-10"	3'-0"	9'-8"	5'-0"	
30"	--	--	3'-6"	9'-3"	6'-0"	3'-6"	17'-0"	6'-0"	3'-6"

DIMENSION D SHALL BE AS LARGE AS POSSIBLE WITHOUT INTERFERING WITH MJ BOLTS.

NOTES:
1. BLOCKING TO BE POURED CONCRETE, MNDOT MIX DESIGN 3A32.
2. FITTINGS MUST BE COVERED W/POLY (8 MIL) PRIOR TO POURING CONCRETE
3. KEEP CONCRETE CLEAR OF BOLTS, JOINT AND ACCESSORIES.

APPROVED: 6 - 2023	City of RAMSEY	STANDARD DETAILS: THRUST BLOCKS
		CITY PLATE No. WAT-8

DATE	REVISION

Jan 23, 2024 - 6:02pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Joe Feriancek

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

DETAILS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 07 OF 65 SHEETS

Sewer/Water Utility - Trace Wire Specification

Materials

General

All trace wire and trace wire products shall be domestically manufactured in the U.S.A.

All trace wire shall have HDPE insulation intended for direct bury, color coated per APWA standard for the specific utility being marked.

Trace wire

- **Open Trench -** Trace wire shall be #12 AWG Copper Clad Steel, High Strength with minimum 450 lb. break load, with minimum 30 mil HDPE insulation thickness.
- **Directional Drilling/Boring -** Trace wire shall be #12 AWG Copper Clad Steel, Extra High Strength with minimum 1,150 lb. break load, with minimum 30 mil HDPE insulation thickness.
- **Trace wire – Pipe Bursting/Slip Lining -** Trace wire shall be 7 x 7 Stranded Copper Clad Steel, Extreme Strength with 4,700 lb. break load, with minimum 50 ml HDPE insulation thickness.

Connectors

- All mainline trace wires must be interconnected in intersections, at mainline tees and mainline crosses. At tees, the three wires shall be joined using a single 3-way lockable connector. At Crosses, the four wires shall be joined using a 4-way connector. Use of two 3-way connectors with a short jumper wire between them is an acceptable alternative.
- **Direct bury wire connectors –** shall include 3-way lockable connectors and mainline to lateral lug connectors specifically manufactured for use in underground trace wire installation. Connectors shall be dielectric silicon filled to seal out moisture and corrosion, and shall be installed in a manner so as to prevent any uninsulated wire exposure.
- Non locking friction fit, twist on or taped connectors are prohibited.

Termination/Access

- All trace wire termination points must utilize an approved trace wire access box (above ground access box or grade level/in-ground access box as applicable), specifically manufactured for this purpose.
- All grade level/in-ground access boxes shall be appropriately identified with "sewer" or "water" cast into the cap and be color coded.
- A minimum of 2 ft. of excess/slack wire is required in all trace wire access boxes after meeting final elevation.
- All trace wire access boxes must include a manually interruptible conductive/connective link between the terminal(s) for the trace wire connection and the terminal for the grounding anode wire connection.
- Grounding anode wire shall be connected to the identified (or bottom) terminal on all access boxes.

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Disclaimer: The information provided in this specification gives you options to help your choose the best method for your project. This information is only a guide.

Sewer/Water Utility - Trace Wire Specification

- **Service Laterals on public property** - Trace wire must terminate at an approved grade level/in-ground trace wire access box, located at the edge of the road right-of-way, and out of the roadway.
- **Service Laterals on private property** - Trace wire must terminate at an approved above-ground trace wire access box, affixed to the building exterior directly above where the utility enters the building, at an elevation not greater than 5 vertical feet above finished grade, or terminate at an approved grade level/in-ground trace wire access box, located within 2 linear feet of the building being served by the utility.
- **Hydrants –** Trace wire must terminate at an approved above-ground trace wire access box, properly affixed to the hydrant grade flange. (affixing with tape or plastic ties shall not be acceptable)
- **Long-runs, in excess of 500 linear feet without service laterals or hydrants** - Trace wire access must be provided utilizing an approved grade level/in-ground trace wire access box, located at the edge of the road right-of-way, and out of the roadway. The grade level/in-ground trace wire access box shall be delineated using a minimum 48" polyethylene marker post, color coded per APWA standard for the specific utility being marked.

Grounding

- Trace wire must be properly grounded at all dead ends/stubs
- Grounding of trace wire shall be achieved by use of a drive-in magnesium grounding anode rod with a minimum of 20ft of #12 red HDPE insulated copper clad steel wire connected to anode (minimum 1.5 lb.) specifically manufactured for this purpose, and buried at the same elevation as the utility.
- When grounding the trace wire at dead ends/stubs, the grounding anode shall be installed in a direction 180 degrees opposite of the trace wire, at the maximum possible distance.
- When grounding the trace wire in areas where the trace wire is continuous and neither the mainline trace wire or the grounding anode wire will be terminated at/above grade, install grounding anode directly beneath and in-line with the trace wire. Do not coil excess wire from grounding anode. In this installation method, the grounding anode wire shall be trimmed to an appropriate length before connecting to trace wire with a mainline to lateral lug connector.
- Where the anode wire will be connected to a trace wire access box, a minimum of 2 ft. of excess/slack wire is required after meeting final elevation.

Installation

General

- Trace wire installation shall be performed in such a manner that allows proper access for connection of line tracing equipment, proper locating of wire without loss or deterioration of low frequency (512Hz) signal for distances in excess of 1,000 linear feet, and without distortion of signal caused by multiple wires being installed in close proximity to one another.
- Trace wire systems must be installed as a single continuous wire, except where using approved connectors. No looping or coiling of wire is allowed.

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Sewer/Water Utility - Trace Wire Specification

- Any damage occurring during installation of the trace wire must be immediately repaired by removing the damaged wire, and installing a new section of wire with approved connectors. Taping and/or spray coating shall not be allowed.
- Trace wire shall be installed at the bottom half of the pipe and secured (taped/tied) at 5' intervals.
- Trace wire must be properly grounded as specified.
- Trace wire on all service laterals/stubs must terminate at an approved trace wire access box located directly above the utility, at the edge of the road right-of-way, but out of the roadway. (See Trace wire Termination/Access)
- At all mainline dead-ends, trace wire shall go to ground using an approved connection to a drive-in magnesium grounding anode rod, buried at the same depth as the trace wire. (See Grounding)
- Mainline trace wire shall not be connected to existing conductive pipes. Treat as a mainline dead-end, ground using an approved waterproof connection to a grounding anode buried at the same depth as the trace wire.
- All service lateral trace wires shall be a single wire, connected to the mainline trace wire using a mainline to lateral lug connector, installed without cutting/splicing the mainline trace wire.
- In occurrences where an existing trace wire is encountered on an existing utility that is being extended or tied into, the new trace wire and existing trace wire shall be connected using approved splice connectors, and shall be properly grounded at the splice location as specified.

Sanitary Sewer System

- A mainline trace wire must be installed, with all service lateral trace wires properly connected to the mainline trace wire, to ensure full tracing/locating capabilities from a single connection point.
- Lay mainline trace wire continuously, by-passing around the outside of manholes/structures on the North or East side.
- Trace wire on all sanitary service laterals must terminate at an approved trace wire access box color coded green and located directly above the service lateral at the edge of road right of way.

Water System

- A mainline trace wire must be installed, with all service lateral trace wires properly connected to the mainline trace wire, to ensure full tracing/locating capabilities from a single connection point.
- Lay mainline trace wire continuously, by-passing around the outside of valves and fittings on the North or East side.
- Trace wire on all water service laterals must terminate at an approved trace wire access box color coded blue and located directly above the service lateral at the edge of road right of way.
- Above-ground tracer wire access boxes will be installed on all fire hydrants.
- All conductive and non-conductive service lines shall include tracer wire.

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Sewer/Water Utility - Trace Wire Specification

Storm Sewer System

This section shall be included at the discretion of the facility owner.

- If the storm sewer system includes service laterals for connection of private drains and tile lines, it shall be specified the same as a sanitary sewer application.
- Lay mainline trace wire continuously, by-passing around the outside of manholes/structure on the North or East side.

Prohibited Products and Methods

The following products and methods shall not be allowed or acceptable

- Uninsulated trace wire
- Trace wire insulations other than HDPE
- Trace wires not domestically manufactured
- Non locking, friction fit, twist on or taped connectors
- Brass or copper ground rods
- Wire connections utilizing taping or spray-on waterproofing
- Looped wire or continuous wire installations, that has multiple wires laid side-by-side or in close proximity to one another
- Trace wire wrapped around the corresponding utility
- Brass fittings with trace wire connection lugs
- Wire terminations within the roadway, i.e. in valve boxes, cleanouts, manholes, etc.
- Connecting trace wire to existing conductive utilities

Testing

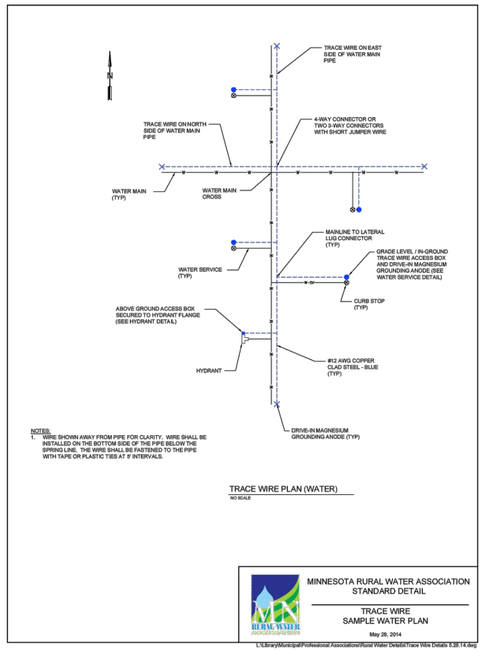
All new trace wire installations shall be located using typical low frequency (512Hz) line tracing equipment, witnessed by the contractor, engineer and facility owner as applicable, prior to acceptance of ownership.

This verification shall be performed upon completion of rough grading and again prior to final acceptance of the project.

Continuity testing in lieu of actual line tracing shall not be accepted.

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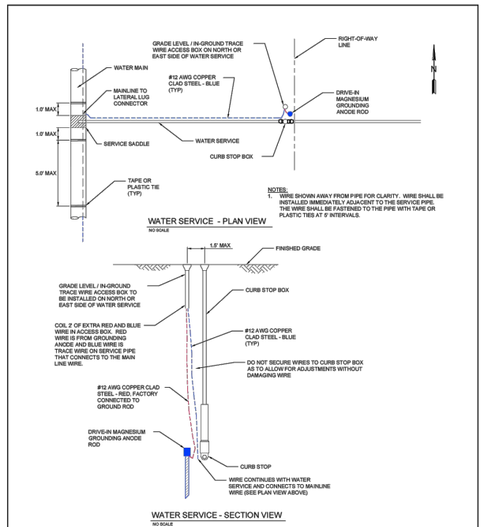
TRACE WIRE PLAN (WATER)
NO SCALE

MINNESOTA RURAL WATER ASSOCIATION
STANDARD DETAIL

TRACE WIRE
SAMPLE WATER PLAN

May 28, 2014

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WATER SERVICE - PLAN VIEW
NO SCALE

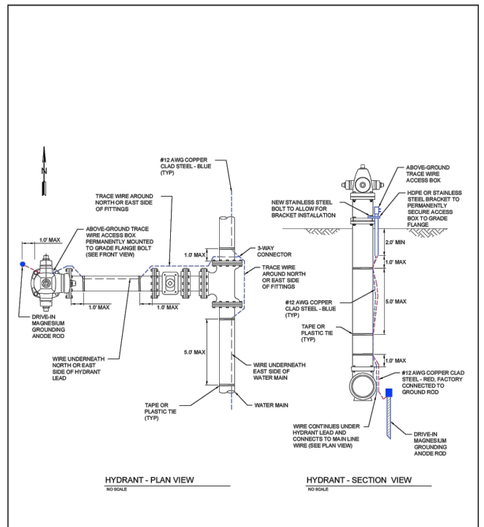
WATER SERVICE - SECTION VIEW
NO SCALE

MINNESOTA RURAL WATER ASSOCIATION
STANDARD DETAIL

TRACE WIRE
WATER SERVICE DETAIL

May 28, 2014

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HYDRANT - PLAN VIEW
NO SCALE

HYDRANT - SECTION VIEW
NO SCALE

MINNESOTA RURAL WATER ASSOCIATION
STANDARD DETAIL

TRACE WIRE
HYDRANT DETAIL

May 28, 2014

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DATE	REVISION

Jan 23, 2024 - 11:37am
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Joe Feriancek

JOE FERIANCEK

Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

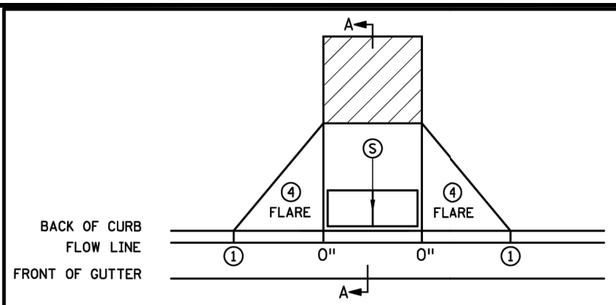
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
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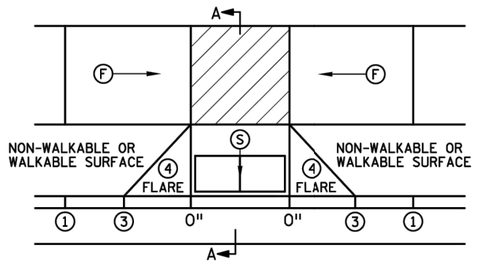
DETAILS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

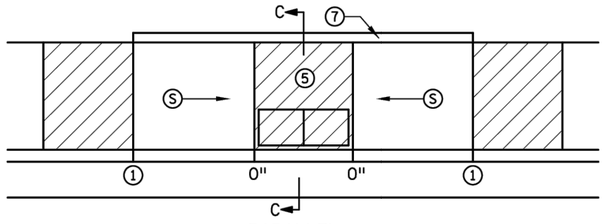
SHEET 08 OF 65 SHEETS



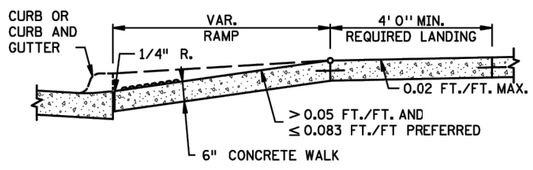
PERPENDICULAR



TIERED PERPENDICULAR

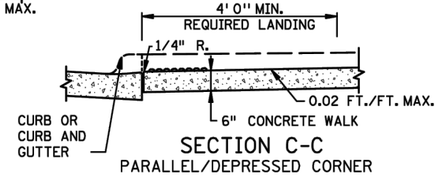


PARALLEL



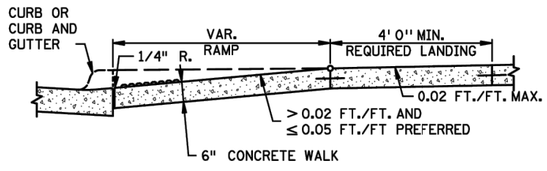
SECTION A-A

PERPENDICULAR/TIERED/DIAGONAL



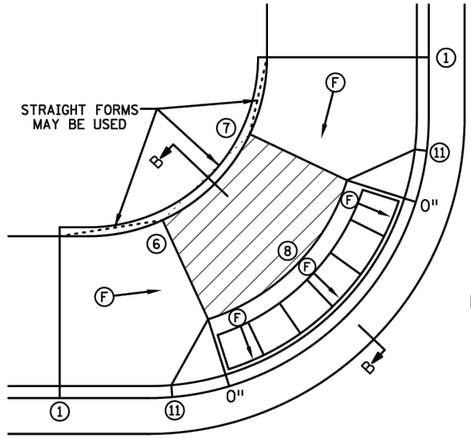
SECTION C-C

PARALLEL/DEPRESSED CORNER

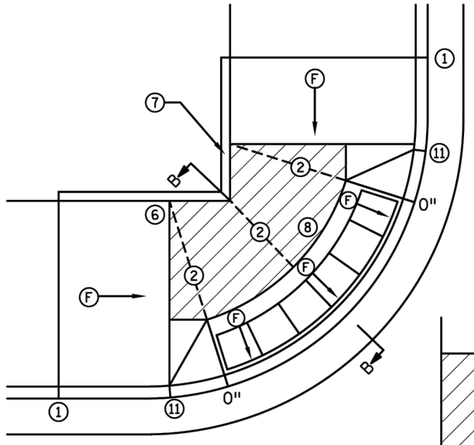


SECTION B-B

FAN

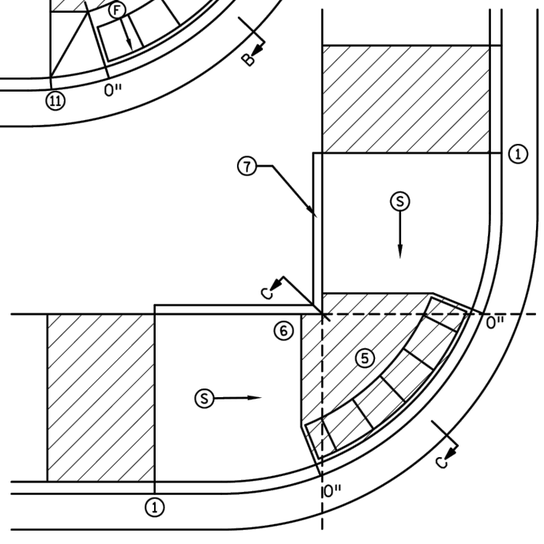


FAN⑩

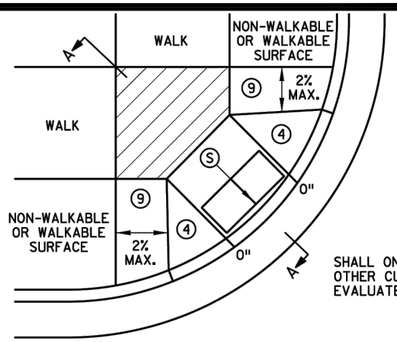


MODIFIED FAN ⑩

USED WHEN RIGHT-OF-WAY IS CONSTRAINED



DEPRESSED CORNER



DIAGONAL

SHALL ONLY BE USED AFTER ALL OTHER CURB RAMP TYPES HAVE BEEN EVALUATED AND DEEMED IMPRACTICAL

NOTES:

LANDINGS SHALL BE LOCATED ANYWHERE THE PEDESTRIAN ACCESS ROUTE (PAR) CHANGES DIRECTION, AT THE TOP OF RAMPS THAT HAVE RUNNING SLOPES GREATER THAN 5.0%, AND IF THE APPROACHING WALK IS INVERSE GRADE GREATER THAN 2%.

INITIAL CURB RAMP LANDINGS SHALL BE CONSTRUCTED WITHIN 15' FROM THE BACK OF CURB, WITH 6' FROM THE BACK OF CURB BEING THE PREFERRED DISTANCE. ONLY APPLICABLE WHEN THE INITIAL RAMP RUNNING SLOPE IS OVER 5.0%.

SECONDARY CURB RAMP LANDINGS ARE REQUIRED FOR EVERY 30" OF VERTICAL RISE WHEN THE LONGITUDINAL RUNNING SLOPE IS GREATER THAN 5.0%.

CONTRACTION JOINTS SHALL BE CONSTRUCTED ALONG ALL GRADE BREAKS WITHIN THE PAR. 1/4" DEEP VISUAL JOINTS SHALL BE USED AT THE TOPS OF CONCRETE FLARES ADJACENT TO WALKABLE SURFACES.

ALL GRADE BREAKS WITHIN THE PAR SHALL BE PERPENDICULAR TO THE PATH OF TRAVEL. THUS BOTH SIDES OF A SLOPED WALKING SURFACE MUST BE EQUAL LENGTH. (EXCEPT AS STATED IN ⑥ BELOW.

TO ENSURE RAMPS AND LANDINGS ARE PROPERLY CONSTRUCTED, ALL INITIAL LANDINGS AT A TOP OF A RAMPED SURFACE (RUNNING SLOPE GREATER THAN 2%) SHALL BE FORMED AND PLACED SEPARATELY IN AN INDEPENDENT CONCRETE POUR. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON SHEET 6 OF 6 FOR ALL SEPARATELY POURED INITIAL LANDINGS.

WHEN SIDEWALK IS AT BACK OF CURB, TOP OF CURB SHALL MATCH PROPOSED ADJACENT WALK GRADE.

MAINTAIN POSITIVE BOULEVARD DRAINAGE TO TOP OF CURB.

ALL RAMP TYPES SHOULD HAVE A MINIMUM 3' LONG RAMP LENGTH.

4' MINIMUM WIDTH OF DETECTABLE WARNING IS REQUIRED FOR ALL RAMPS. DETECTABLE WARNINGS SHALL CONTINUOUSLY EXTEND FOR A MIN. OF 24" IN THE PATH OF TRAVEL. DETECTABLE WARNING TO COVER THE ENTIRE PAR WIDTH OF SHARED-USE PATHS AND THE ENTIRE PAR WIDTH OF THE WALK WITH THE EXCEPTION OF 3" MAXIMUM ON EACH OUTSIDE EDGE WHICH ENSURES THE DETECTABLE WARNINGS ARE ENCASED IN CONCRETE WHEN ADJACENT TO TURF. WHEN ADJACENT TO CONCRETE FLARES 0" - 3" OFFSET IS ALLOWED.

WHEN DESIGNING OR ORDERING RECTANGULAR DETECTABLE WARNING SURFACES SHOULD BE 6" LESS THAN THE INCOMING PAR. ARC LENGTH OF THE RADIAL DETECTABLE WARNINGS SHOULD NOT BE GREATER THAN 20 FEET.

RECTANGULAR DETECTABLE WARNINGS SHALL BE SETBACK 3" FROM THE BACK OF CURB. RADIAL DETECTABLE WARNINGS SHALL BE SETBACK 3" MINIMUM TO 6" MAXIMUM FROM THE BACK OF CURB.

① MATCH FULL HEIGHT CURB.
② 4' MINIMUM DEPTH LANDING REQUIRED ACROSS TOP OF RAMP.
③ 3" HIGH CURB WHEN USING A 3' LONG RAMP, 4" HIGH CURB WHEN USING A 4' LONG RAMP.
④ SEE SHEET 4 OF 6, TYPICAL SIDE TREATMENT OPTIONS, FOR DETAILS ON FLARES AND RETURNED CURBS.
⑤ DETECTABLE WARNINGS MAY BE PART OF THE 4' X 4' MIN. LANDING AREA IF IT IS NOT FEASIBLE TO CONSTRUCT THE LANDING OUTSIDE OF THE DETECTABLE WARNING AREA.
⑥ THE GRADE BREAK SHALL BE PERPENDICULAR TO THE BACK OF WALK. THIS WILL ENSURE THAT THE GRADE BREAK IS PERPENDICULAR TO THE DIRECTION OF TRAVEL. (TYPICAL FOR ALL)
⑦ WHEN ADJACENT TO GRASS, GRADING SHALL ALWAYS BE USED WHEN FEASIBLE. V CURB, IF USED, SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS. WHEN ADJACENT TO PARKING LOTS, CONCRETE OR BITUMINOUS TAPERS LESS THAN 5% RUNNING SLOPE SHOULD BE USED OVER V CURB TO REDUCE TRIPPING HAZARDS AND FACILITATE SNOW & ICE REMOVAL.
⑧ A 7' MIN TOP RADIUS GRADE BREAK IS REQUIRED TO BE CONSTRUCTIBLE.
⑨ PAVE FULL WALK WIDTH.
⑩ "S" SLOPES ON FANS SHALL ONLY BE USED WHEN ALL OTHER FEASIBLE OPTIONS HAVE BEEN EVALUATED AND DEEMED IMPRACTICAL.
⑪ INTERMEDIATE CURB HEIGHTS TAPER SHALL RISE AT 8-10% TO A MINIMUM 3" CURB HEIGHT. REDUCE INTERMEDIATE CURB HEIGHT TO 2+ INCHES IF NECESSARY TO MATCH ADJACENT BOULEVARD OR SIDEWALK GRADES.

LEGEND

THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.

Ⓢ INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.

Ⓕ INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.

LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PARS.

X" CURB HEIGHT

REVISION:

APPROVED: 11-04-2021

JEFFREY PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 1 OF 6

APPROVED: 11-04-2021
REVISED:

THOMAS STYRBICKI
STATE DESIGN ENGINEER

PEDESTRIAN CURB RAMP DETAILS

STATE PROJ. NO. (TH) SHEET NO. OF SHEETS

DATE	REVISION

Jan 23, 2024 - 11:38am
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DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

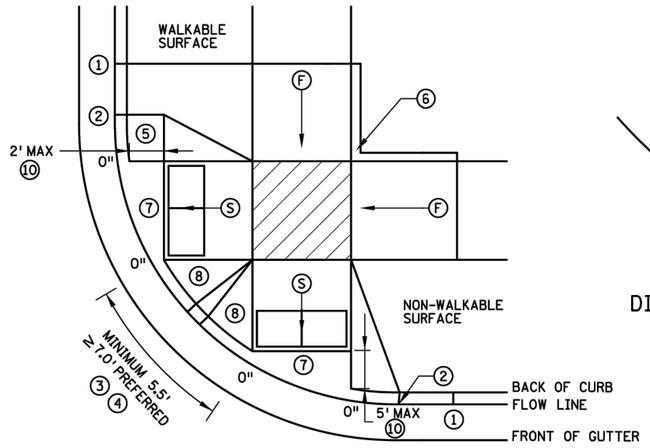
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
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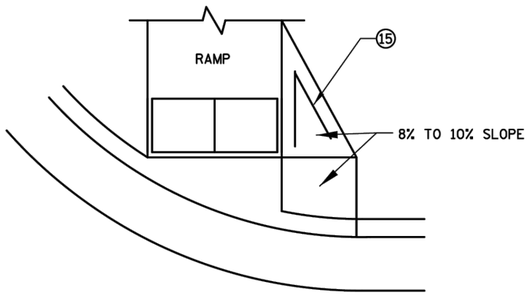
MNDOT PEDESTRIAN RAMP DETAILS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

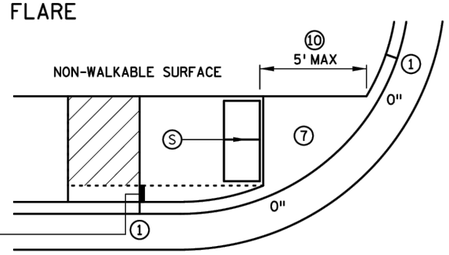
SHEET 09 OF 65 SHEETS



COMBINED DIRECTIONAL

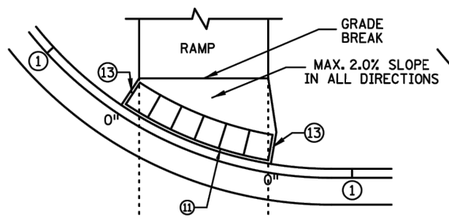


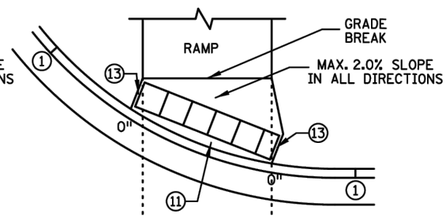
DIRECTIONAL RAMP WALKABLE FLARE



IF NON-CONCRETE BLVD. IS CONSTRUCTED AND IS LESS THAN 2' IN WIDTH AT TOP OF CURB TRANSITION, PAVE CONCRETE RAMP WIDTH TO ADJACENT BACK OF CURB.

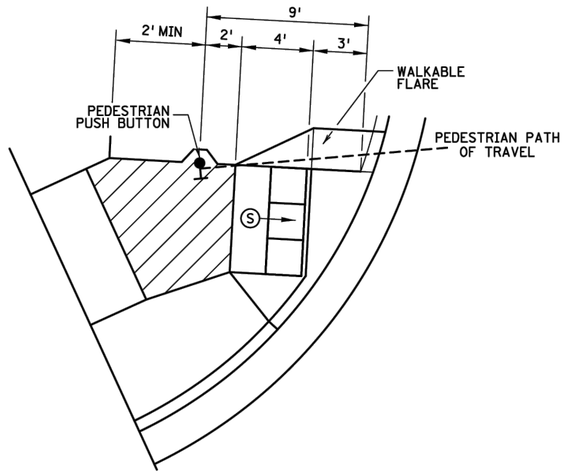
STANDARD ONE-WAY DIRECTIONAL ⑨





DETECTABLE WARNING PLACEMENT WHEN SETBACK CRITERIA IS EXCEEDED ⑫

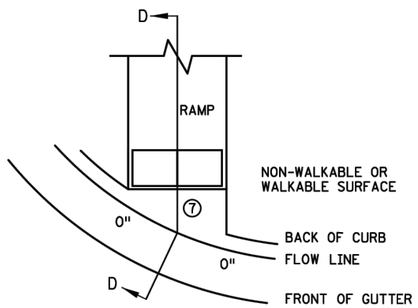
ONE-WAY DIRECTIONAL WITH DETECTABLE WARNING AT BACK OF CURB

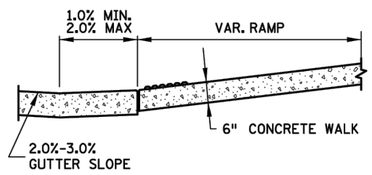


SEMI-DIRECTIONAL RAMP ③④⑨

3' DOME SETBACK, 4' LONG RAMP AND PUSH BUTTON 9' FROM THE BACK OF CURB

PRIMARILY USED FOR APS APPLICATIONS WHERE THE PAR DOES NOT CONTINUE PAST THE PUSH BUTTON (DEAD-END SIDEWALK)





SECTION D-D

CURB FOR DIRECTIONAL RAMPS ⑭

NOTES:

LANDINGS SHALL BE LOCATED ANYWHERE THE PEDESTRIAN ACCESS ROUTE (PAR) CHANGES DIRECTION, AT THE TOP OF RAMPS THAT HAVE RUNNING SLOPES GREATER THAN 5.0%, AND IF THE APPROACHING WALK IS INVERSE GRADE.

INITIAL CURB RAMP LANDINGS SHALL BE CONSTRUCTED WITHIN 15' FROM THE BACK OF CURB, WITH 6' FROM THE BACK OF CURB BEING THE PREFERRED DISTANCE, ONLY APPLICABLE WHEN THE INITIAL RAMP RUNNING SLOPE IS OVER 5.0%.

SECONDARY CURB RAMP LANDINGS ARE REQUIRED FOR EVERY 30" OF VERTICAL RISE WHEN THE LONGITUDINAL SLOPE IS GREATER THAN 5.0%.

CONTRACTION JOINTS SHALL BE CONSTRUCTED ALONG ALL GRADE BREAKS WITHIN THE PAR. 1/4" DEEP VISUAL JOINTS SHALL BE USED AT THE TOP GRADE BREAK OF CONCRETE FLARES ADJACENT TO WALKABLE SURFACES.

ALL GRADE BREAKS WITHIN THE PAR SHALL BE PERPENDICULAR TO THE PATH OF TRAVEL. THUS BOTH SIDES OF A SLOPED WALKING SURFACE MUST BE EQUAL LENGTH.

TO ENSURE INITIAL RAMPS AND INITIAL LANDINGS ARE PROPERLY CONSTRUCTED, LANDINGS SHALL BE CAST SEPARATELY. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON SHEET 6 AND THE ADA SPECIAL PROVISION (PROSECUTION OF WORK).

TOP OF CURB SHALL MATCH PROPOSED ADJACENT WALK GRADE.

WHEN THE BOULEVARD IS 4' WIDE OR LESS, THE TOP OF CURB TAPER SHALL MATCH THE RAMP SLOPES TO REDUCE NEGATIVE BOULEVARD SLOPES FROM THE TOP BACK OF CURB TO THE PAR.

ALL RAMP TYPES SHOULD HAVE A MINIMUM 3' LONG RAMP LENGTH.

4' MINIMUM WIDTH OF DETECTABLE WARNING IS REQUIRED FOR ALL RAMPS. DETECTABLE WARNINGS SHALL CONTINUOUSLY EXTEND FOR A MIN. OF 24" IN THE PATH OF TRAVEL. DETECTABLE WARNING TO COVER THE ENTIRE PAR WIDTH OF SHARED-USE PATHS AND THE ENTIRE PAR WIDTH OF THE WALK WITH THE EXCEPTION OF 3" MAXIMUM ON EACH OUTSIDE EDGE WHICH ENSURES THE DETECTABLE WARNINGS ARE ENCASED IN CONCRETE WHEN ADJACENT TO TURF. WHEN ADJACENT TO CONCRETE FLARES 0" - 3" OFFSET IS ALLOWED.

WHEN DESIGNING OR ORDERING RECTANGULAR DETECTABLE WARNING SURFACES SHOULD BE 6" LESS THAN THE INCOMING PAR. ARC LENGTH OF THE RADIAL DETECTABLE WARNINGS SHOULD NOT BE GREATER THAN 20 FEET.

RADIAL DETECTABLE WARNINGS SHALL BE SETBACK 3" MINIMUM TO 6" MAXIMUM FROM THE BACK OF CURB. SEE NOTES ⑩ & ⑪ FOR INFORMATION REGARDING RECTANGULAR DETECTABLE WARNING PLACEMENT.

① MATCH FULL CURB HEIGHT.

② 3" HIGH CURB WHEN USING A 3' LONG RAMP
4" HIGH CURB WHEN USING A 4' LONG RAMP.

③ 3" MINIMUM CURB HEIGHT (5.5' MIN. DISTANCE REQUIRED BETWEEN DOMES)
4" PREFERRED (7' MIN. DISTANCE REQUIRED BETWEEN DOMES).

④ THE "BUMP" IN BETWEEN THE RAMPS SHOULD NOT BE IN THE PATH OF TRAVEL FOR COMBINED DIRECTIONAL RAMPS. IF THIS OCCURS MODIFY THE RAMP LOCATION OR SWITCH RAMP TO A FAN/DEPRESSED CORNER.

⑤ WHEN USING CONCRETE PAVED FLARES ON THE OUTSIDE OF DIRECTIONAL RAMPS, AND ADJACENT TO A WALKABLE SURFACE, DIRECTIONAL RAMP FLARES SHALL BE USED. SEE THE DETAIL ON THIS SHEET.

⑥ GRADING SHALL ALWAYS BE USED WHEN FEASIBLE. V CURB, IF USED, SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS. WHEN ADJACENT TO PARKING LOTS, CONCRETE OR BITUMINOUS TAPERS SHOULD BE USED OVER V CURB TO REDUCE TRIPPING HAZARDS AND FACILITATE SNOW & ICE REMOVAL.

⑦ MAX. 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK AND DRAIN TO FLOW LINE. SHALL BE CONSTRUCTED INTEGRAL WITH CURB AND GUTTER.

⑧ 8% TO 10% WALKABLE FLARE.

⑨ PLACE DOMES AT THE BACK OF CURB WHEN ALLOWABLE SETBACK CRITERIA IS EXCEEDED.

⑩ FRONT EDGE OF DETECTABLE WARNING SHALL BE SET BACK 2' MAXIMUM WHEN ADJACENT TO WALKABLE SURFACE, AND 5' MAXIMUM WHEN ADJACENT TO NON-WALKABLE SURFACE WITH ONE CORNER SET 3" FROM BACK OF CURB. A WALKABLE SURFACE IS DEFINED AS A PAVED SURFACE ADJACENT TO A CURB RAMP WITHOUT RAISED OBSTACLES THAT COULD MISTAKENLY BE TRAVERSED BY A USER WHO IS VISUALLY IMPAIRED.

⑪ RECTANGULAR DETECTABLE WARNINGS MAY BE SETBACK UP TO 9" FROM THE BACK OF CURB WITH CORNERS SET 3" FROM BACK OF CURB. IF 9" SETBACK IS EXCEEDED USE RADIAL DETECTABLE WARNINGS.

⑫ FOR DIRECTIONAL RAMPS WITH THE DETECTABLE WARNINGS PLACED AT THE BACK OF CURB, THE DETECTABLE WARNINGS SHALL COVER THE ENTIRE WIDTH OF THE WALK/PATH. THIS ENSURES A DETECTABLE EDGE AND HELPS ELIMINATE THE CURB TAPER OBSTRUCTING THE PATH OF PEDESTRIAN TRAVEL.

⑬ THE CONCRETE WALK SHALL BE FORMED AND CONSTRUCTED PERPENDICULAR TO THE BACK OF CURB. MAINTAIN 3" BETWEEN EDGE OF DOMES AND EDGE OF CONCRETE.

⑭ TO BE USED FOR ALL DIRECTIONAL RAMPS, EXCEPT WHERE DOMES ARE PLACED ALONG THE BACK OF CURB.

⑮ PLACE 2 NO. 4 BARS 4 INCHES FROM SIDE OF FORMS WITH A MINIMUM 2 INCHES OF CONCRETE COVER ALONG EACH SIDE OF FLARE (INCIDENTAL).

LEGEND

THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.

(S) INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.

(F) INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%.

LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PARS.

X" CURB HEIGHT

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APPROVED: 11-04-2021

JEFFREY PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 2 OF 6

APPROVED: 11-04-2021
REVISED:

THOMAS STYRBICKI
STATE DESIGN ENGINEER

PEDESTRIAN CURB RAMP DETAILS

STATE PROJ. NO. (T.H.) SHEET NO. OF SHEETS

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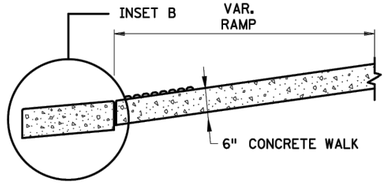
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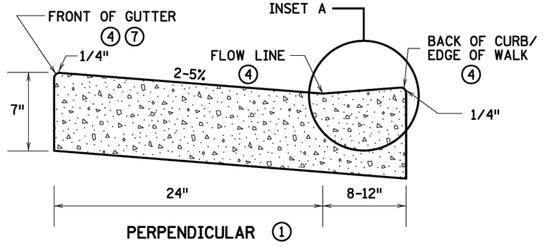
CITY OF RAMSEY
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(763) 427-1410 FAX (763) 433-9898

MNDOT PEDESTRIAN RAMP DETAILS

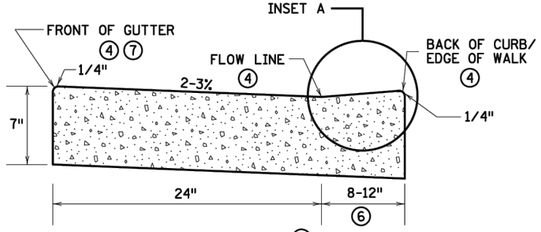
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CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 10 OF 65 SHEETS

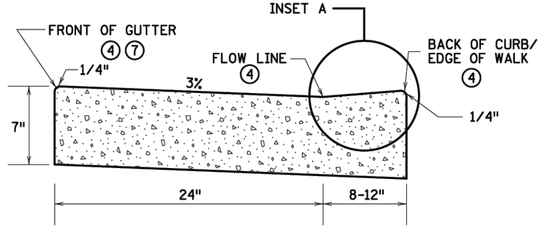




PERPENDICULAR ①

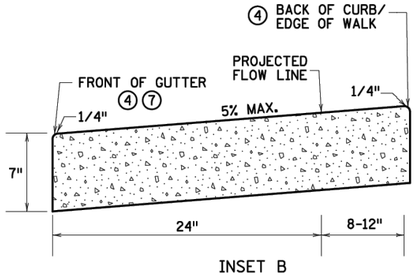


NON PERPENDICULAR ②

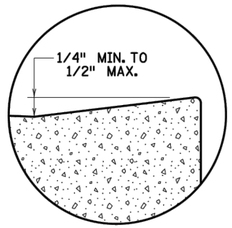


FOR CURB MACHINE PLACEMENT AROUND RADIUS ③
(REGARDLESS OF RAMP TYPE)

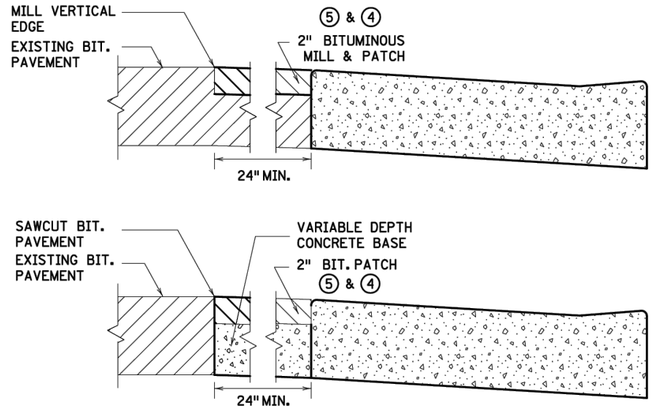
PEDESTRIAN ACCESS ROUTE CURB & GUTTER DETAIL



INSET B
OUTFLOW GUTTER ⑧



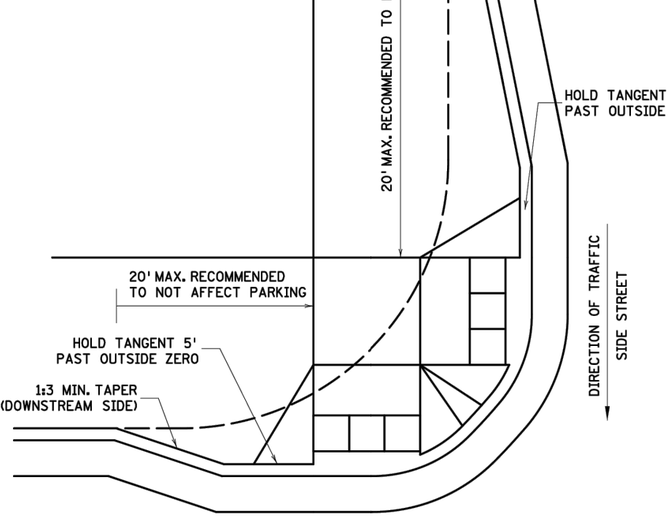
INSET A



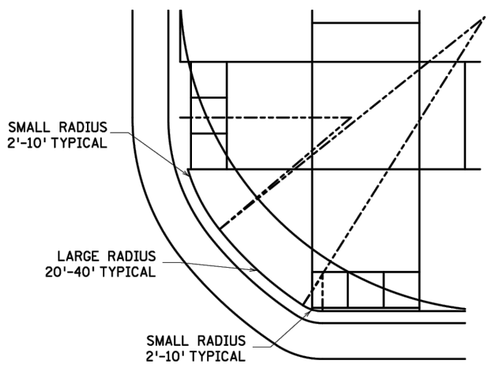
ONLY ALLOWED PER ENGINEER'S APPROVAL

PAVEMENT TREATMENT OPTIONS IN FRONT OF CURB & GUTTER

FOR USE ON CURB RAMP RETROFITS



ADA CURB EXTENSION WITH COMPOUND RADIUS (BUMP OUT) ⑪



COMBINED DIRECTIONAL ⑩
(COMPOUND RADIUS)

NOTES:

POSITIVE FLOW LINE DRAINAGE SHALL BE MAINTAINED THROUGH THE PEDESTRIAN ACCESS ROUTE (PAR) AT A 2% MAXIMUM.
NO PONDING SHALL BE PRESENT IN THE PAR.
ANY VERTICAL LIP THAT OCCURS AT THE FLOW LINE SHALL NOT BE GREATER THAN 1/4 INCH.

① FOR USE AT CURB CUTS WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED PERPENDICULAR TO THE GUTTER FLOW LINE. RAMP TYPES INCLUDE: PERPENDICULAR, TIERED PERPENDICULAR, PARALLEL, AND DIAGONAL RAMPS.

② FOR USE AT CURB RAMPS WHERE THE PEDESTRIAN'S PATH OF TRAVEL IS ASSUMED NON PERPENDICULAR TO THE GUTTER FLOW LINE. RAMP TYPES INCLUDE: FANS & DEPRESSED CORNERS.

③ BEGIN GUTTER SLOPE TRANSITION 10' OUTSIDE OF ALL CURB RAMPS.

④ THERE SHALL BE NO VERTICAL DISCONTINUITIES GREATER THAN 1/4".

⑤ ELEVATION CHANGE TAKES PLACE FROM THE EXISTING TO NEW FRONT OF GUTTER. PATCH IS USED TO MATCH THE NEW GUTTER FACE INTO THE EXISTING ROADWAY.

⑥ VARIABLE WIDTH FOR DIRECTIONAL CURB APPLICATIONS. SEE SHEET 2 FOR DIRECTIONAL CURB SLOPE REQUIREMENTS.

⑦ TOP FRONT OF GUTTER SHALL BE CONSTRUCTED FLUSH WITH PROPOSED ADJACENT PAVEMENT ELEVATION. TOP 1.5" OF THE GUTTER FACE MUST BE A FORMED EDGE. PAR GUTTER SHALL NOT BE OVERLAID.

⑧ SHOULD BE USED AT VERTICALLY CONSTRAINED AREAS WHEN AT A DRAINAGE HIGH POINT OR SUPER ELEVATED ROADWAY SEGMENTS.

⑨ DRILL AND GROUT NO. 4 EPOXY-COATED 18" LONG TIE BARS AT 30" CENTER TO CENTER INTO EXISTING CONCRETE PAVEMENT 1' MINIMUM FROM ALL JOINTS.

⑩ HELPS PROVIDE TWO SEPARATE RAMPS, REDUCES THE DOME SETBACK LENGTH AND MINIMIZES DIRECTIONAL CURB. THIS RADIUS DESIGN CLOSELY FOLLOWS THE TURNING VEHICLE PATH WHILE OPTIMIZING CURB RAMP LENGTH.

⑪ CURB EXTENSIONS SHOULD BE USED IN VERTICALLY CONSTRAINED AREAS, USUALLY IN DOWNTOWN ROADWAY SEGMENTS WHERE ON-STREET PARKING IS AVAILABLE. CURB EXTENSIONS SHOULD BE CONSIDERED FOR APS INTERSECTIONS WHERE SPACE IS LIMITED.
PUSH BUTTONS MUST MEET APS CRITERIA AS DESCRIBED IN THE PUSH BUTTON LOCATION DETAIL SHEET.

REVISION:
APPROVED: 11-04-2021
JEFFREY PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 3 OF 6
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PEDESTRIAN CURB RAMP DETAILS

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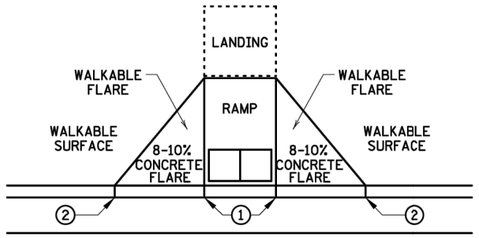
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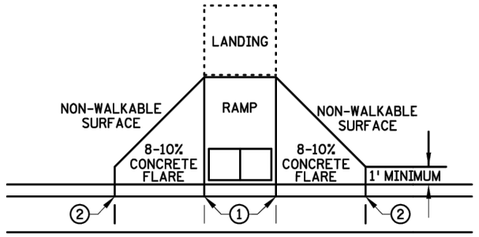
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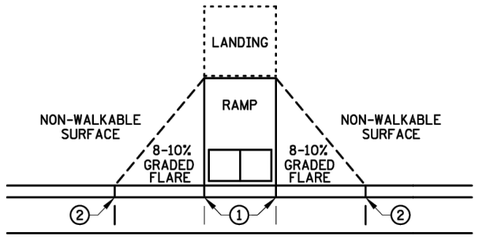
SHEET 11 OF 65 SHEETS



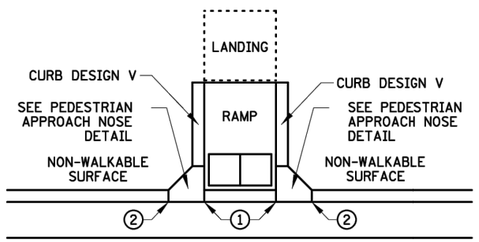
PAVED FLARES
ADJACENT TO WALKABLE SURFACE



PAVED FLARES
ADJACENT TO NON-WALKABLE SURFACE

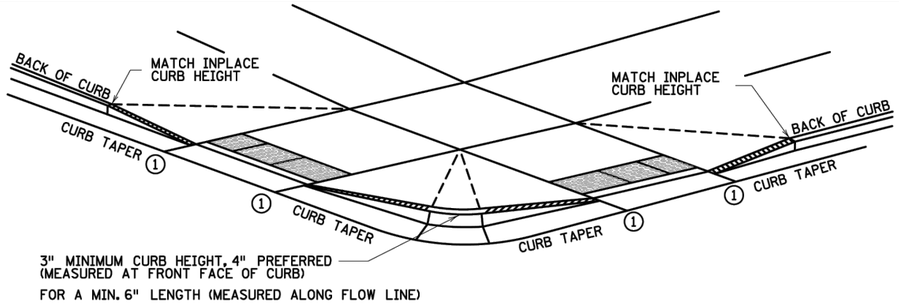


GRADED FLARES

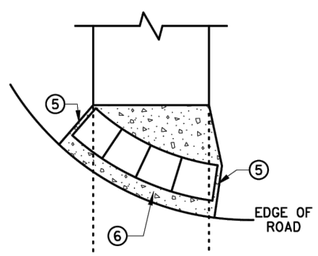


RETURNED CURB ④

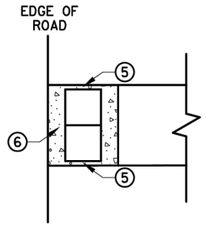
TYPICAL SIDE TREATMENT OPTIONS ③ ⑩



DETECTABLE EDGE WITH ⑦
CURB AND GUTTER

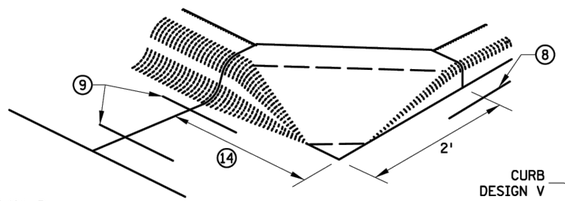


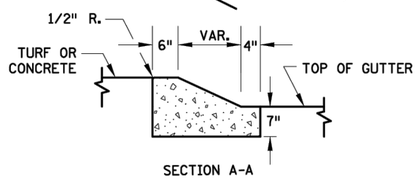
RADIAL DETECTABLE WARNING



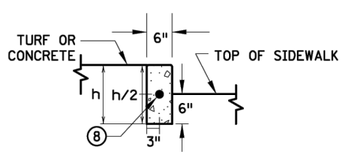
RECTANGULAR DETECTABLE WARNING

DETECTABLE EDGE WITHOUT CURB AND GUTTER

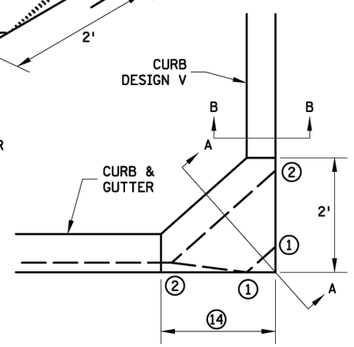




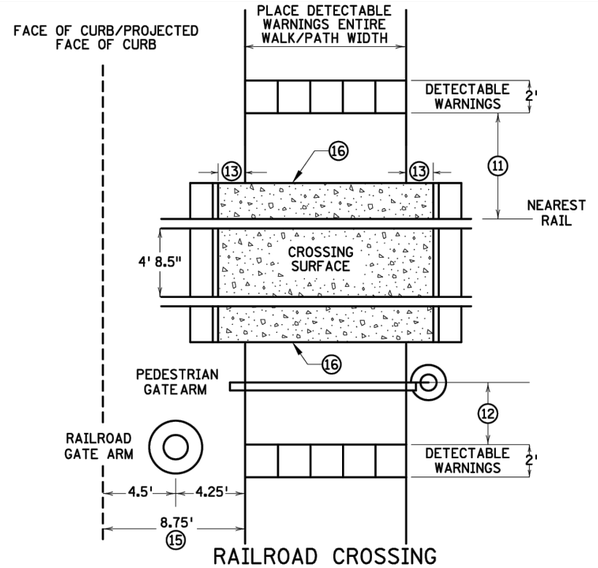
SECTION A-A



SECTION B-B



PEDESTRIAN APPROACH
NOSE DETAIL
(FOR RETURNED CURB
SIDE TREATMENT)



RAILROAD CROSSING
PLAN VIEW

NOTES:

INTERMEDIATE CURB HEIGHTS TAPER SHALL RISE AT 8-10% TO A MINIMUM 3 INCH CURB HEIGHT. INCREASE CURB TAPER LENGTH AT LESS THAN 8% OR REDUCE INTERMEDIATE CURB HEIGHT TO 2+ INCHES IF NECESSARY TO MATCH ADJACENT BOULEVARD OR SIDEWALK GRADES.

SEE STANDARD PLATE 7038 AND THIS SHEET FOR ADDITIONAL DETAILS ON DETECTABLE WARNING.

A WALKABLE SURFACE IS DEFINED AS A PAVED SURFACE ADJACENT TO A CURB RAMP WITHOUT RAISED OBSTACLES THAT COULD MISTAKENLY BE TRAVERSED BY A USER WHO IS VISUALLY IMPAIRED.

CONCRETE FLARE LENGTHS ADJACENT TO NON-WALKABLE SURFACES SHOULD BE LESS THAN 8' LONG MEASURED ALONG THE RAMPS FROM THE BACK OF CURB.

① 0" CURB HEIGHT. SEE INSET A ON SHEET 3 OF 6.

② FULL CURB HEIGHT.

③ SIDE TREATMENTS ARE APPLICABLE TO ALL RAMP TYPES AND SHOULD BE IMPLEMENTED AS NEEDED AS FIELD CONDITIONS DICTATE. THE ENGINEER SHALL DETERMINE THE RAMP SIDE TREATMENTS BASED ON MAINTENANCE OF BOTH ROADWAY AND SIDEWALK, ADJACENT PROPERTY CONSIDERATIONS, AND MITIGATING CONSTRUCTION IMPACTS.

④ TYPICALLY USED FOR MEDIANS AND ISLANDS.

⑤ WHEN NO CONCRETE FLARES ARE PROPOSED, THE CONCRETE WALK SHALL BE FORMED AND CONSTRUCTED PERPENDICULAR TO THE EDGE OF ROADWAY. MAINTAIN 3" MAX. BETWEEN EDGE OF DOMES AND EDGE OF CONCRETE.

⑥ IF NO CURB AND GUTTER IS PLACED IN RURAL SECTIONS, DETECTABLE WARNINGS SHALL BE PLACED 1' FROM THE EDGE OF BITUMINOUS ROADWAY AND/OR BITUMINOUS SHARED-USE PATH TO PROVIDE VISUAL CONTRAST.

⑦ ALL CONSTRUCTED CURBS MUST HAVE A CONTINUOUS DETECTABLE EDGE FOR THE VISUALLY IMPAIRED. THIS DETECTABLE EDGE REQUIRES DETECTABLE WARNINGS WHEREVER THERE IS ZERO-INCH HIGH CURB. CURB TAPERS ARE CONSIDERED A DETECTABLE EDGE WHEN THE TAPER STARTS WITHIN 3" OF THE EDGE OF THE DETECTABLE WARNINGS. AND UNIFORMLY RISES TO A 3-INCH MINIMUM CURB HEIGHT. ANY CURB NOT PART OF A CURB TAPER AND LESS THAN 3 INCHES IN HEIGHT IS NOT CONSIDERED A DETECTABLE EDGE AND THEREFORE IS NOT COMPLIANT WITH ACCESSIBILITY STANDARDS.

⑧ DRILL AND GROUT 1 - NO. 4 12" LONG REINFORCEMENT BAR (EPOXY COATED) WITH 3" MIN. COVER. REINFORCEMENT BARS ARE NOT NEEDED IF THE APPROACH NOSE IS POURED INTEGRAL WITH THE V CURB.

⑨ DRILL AND GROUT 2 - NO. 4 12" LONG REINFORCEMENT BARS (EPOXY COATED) WITH 3" MIN. COVER. REINFORCEMENT BARS ARE NOT NEEDED IF THE APPROACH NOSE IS POURED INTEGRAL WITH THE CURB AND GUTTER.

⑩ SIDE TREATMENT EXAMPLES SHOWN ARE WHEN THE INITIAL LANDING IS APPROXIMATELY LEVEL WITH THE FULL HEIGHT CURB (I.E. 6' LONG RAMP FOR 6" HIGH CURB). WHEN THE INITIAL LANDING IS MORE THAN 1" BELOW FULL HEIGHT CURB REFER TO SHEETS 1 & 2 TO MODIFY THE CURB HEIGHT TAPERS AND MAINTAIN POSITIVE BOULEVARD DRAINAGE. CONSTRUCT THESE TAPERS AT 0"-3" AT 8-10%, THEN LESS THAN 5% FROM 3" CURB TO FULL CURB HEIGHT.

⑪ NEAREST EDGE OF DETECTABLE WARNING SURFACES SHALL BE PLACED 12' MINIMUM TO 15' MAXIMUM FROM THE NEAREST RAIL. FOR SKEWED RAILWAYS IN NO INSTANCE SHALL THE DETECTABLE WARNING BE CLOSER THAN 12' MEASURED PERPENDICULAR TO THE NEAREST RAIL.

⑫ WHEN PEDESTRIAN GATES ARE PROVIDED, DETECTABLE WARNING SURFACES SHALL BE PLACED ON THE SIDE OF THE GATES OPPOSITE THE RAIL, 2' FROM THE APPROACHING SIDE OF THE GATE ARM. THIS CRITERIA GOVERNS OVER NOTE ⑪.

⑬ CROSSING SURFACE SHALL EXTEND 2' MINIMUM PAST THE OUTSIDE EDGE OF WALK OR SHARED-USE PATH.

⑭ 3' FOR MEDIANS AND SPLITTER ISLANDS. NOSE CAN BE REDUCED TO 2' ON FREE RIGHT ISLANDS.

⑮ SIDEWALK TO BE PLACED 8.75' MIN. FROM THE FACE OF CURB/PROJECTED FACE OF CURB. THIS ENSURES MIN. CLEARANCE BETWEEN THE SIDEWALK AND GATE ARM COUNTERWEIGHT SUPPORTS.

⑯ CONSTRUCT WITH EXPANSION MATERIAL PER MNDOT SPECIFICATION 3702 TYPES A-E. EXPANSION MATERIAL SHALL MATCH FULL HEIGHT OF ADJACENT CONCRETE.

REVISION:

APPROVED: 11-04-2021
JEFFREY J. PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 4 OF 6

APPROVED: 11-04-2021
REVISED:
THOMAS STYRBICKI
STATE DESIGN ENGINEER

PEDESTRIAN CURB RAMP DETAILS

STATE PROJ. NO. (TH) SHEET NO. OF SHEETS

DATE	REVISION

Jan 23, 2024 - 11:30am
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DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

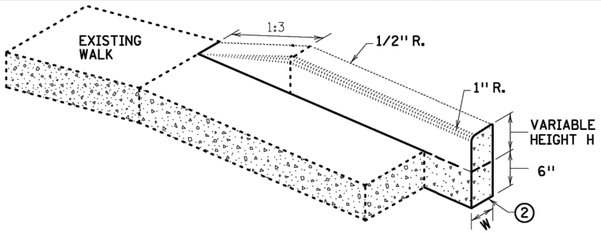
City of RAMSEY

CITY OF RAMSEY
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MNDOT PEDESTRIAN RAMP DETAILS

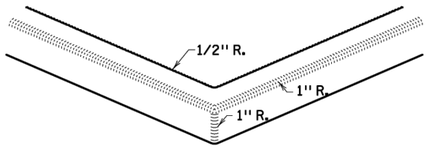
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 12 OF 65 SHEETS



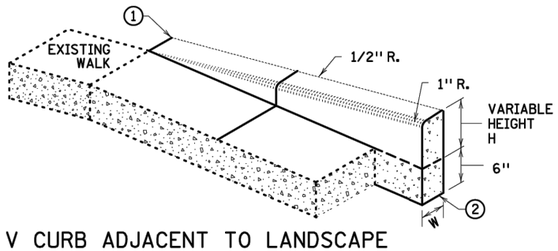
V CURB ADJACENT TO LANDSCAPE

CURB WITHIN SIDEWALK LIMITS



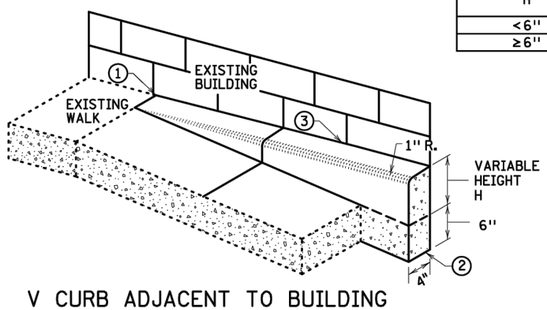
V CURB INTERSECTION

CONCRETE CURB DESIGN V	
CURB HEIGHT H	CURB WIDTH W
<6"	4"
≥6"	6"

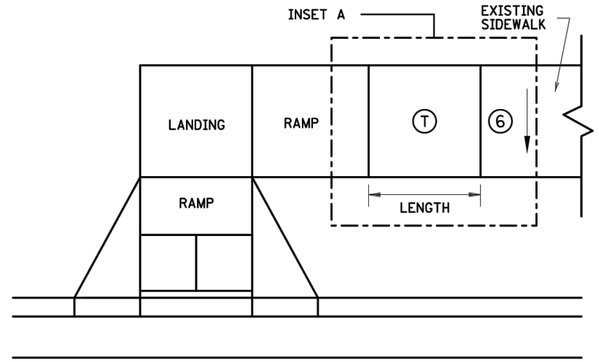


V CURB ADJACENT TO LANDSCAPE

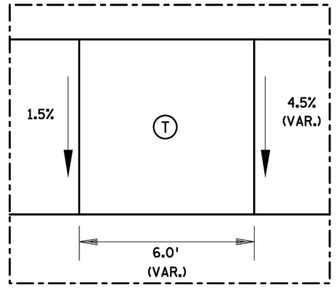
CURB OUTSIDE SIDEWALK LIMITS



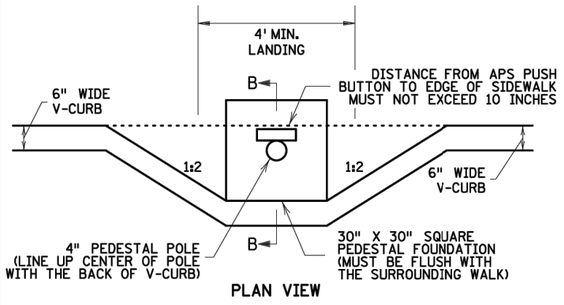
V CURB ADJACENT TO BUILDING OR BARRIER



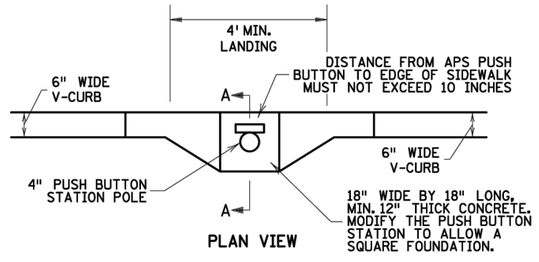
TRANSITION PANEL ④⑤



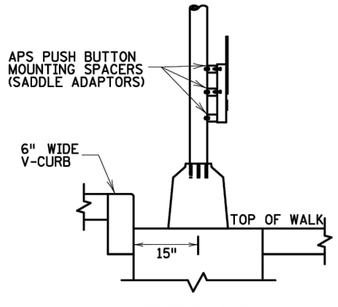
INSET A



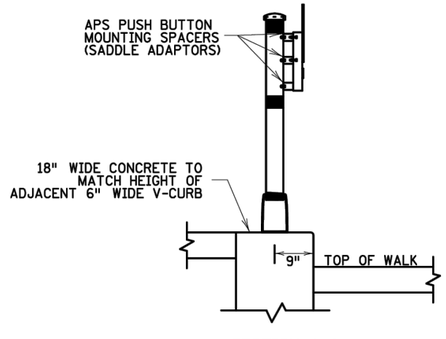
PLAN VIEW



PLAN VIEW



SECTION B-B



SECTION A-A

SIGNAL PEDESTAL & PUSH BUTTON (V-CURB)

PUSH BUTTON STATION (V-CURB)

NOTES:

A WALKABLE FLARE IS AN 8-10% CONCRETE FLARE THAT IS REQUIRED WHEN THE FLARE IS ADJACENT TO A WALKABLE SURFACE, OR WHEN THE PEDESTRIAN PATH OF TRAVEL OF A PUSH BUTTON TRAVERSES THE FLARE.

ALL V CURB CONTRACTION JOINTS SHALL MATCH CONCRETE WALK JOINTS.

WHERE RIGHT-OF-WAY ALLOWS, USE OF V CURB SHOULD BE MINIMIZED. GRADING ADJACENT TURF OR SLOPING ADJACENT PAVEMENT IS PREFERRED.

V CURB SHALL BE PLACED OUTSIDE THE SIDEWALK LIMITS WHEN RIGHT OF WAY ALLOWS.

V CURB NEXT TO BUILDING SHALL BE A 4" WIDTH AND SHALL MATCH PREVIOUS TOP OF SIDEWALK ELEVATIONS.

1. END TAPERS AT TRANSITION SECTION SHALL MATCH INPLACE SIDEWALK GRADES.
2. ALL V CURB SHALL MATCH BOTTOM OF ADJACENT WALK.
3. CONSTRUCT USING APPROVED EXPANSION MATERIAL PER MNDOT TYPE A-E EXPANSION. LEAVE A MINIMUM ½" TOP GAP AND SEAL WITH MNDOT APPROVED SILICONE PER MNDOT SPEC 3722.
4. THE MAX. RATE OF CROSS SLOPE TRANSITIONING IS 1' LINEAR FOOT OF SIDEWALK PER HALF PERCENT CROSS SLOPE. WHEN PAR WIDTH IS GREATER THAN 6' OR THE RUNNING SLOPE IS GREATER THAN 5%, DOUBLE THE CALCULATED TRANSITION LENGTH.
5. TRANSITION PANELS ARE TO ONLY BE USED AFTER THE RAMP, OR IF NEEDED, LANDING ARE AT THE FULL CURB HEIGHT (TYPICAL SECTION).
6. EXISTING CROSS SLOPE GREATER THAN 2.0%.

LEGEND

THESE LONGITUDINAL SLOPE RANGES SHALL BE THE STARTING POINT. IF SITE CONDITIONS WARRANT, LONGITUDINAL SLOPES UP TO 8.3% OR FLATTER ARE ALLOWED.

- (S) INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND THE CROSS SLOPE SHALL NOT EXCEED 2.0%.
- LANDING AREA - 4' X 4' MIN. (5' X 5' MIN. PREFERRED) DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS. LANDING SHALL BE FULL WIDTH OF INCOMING PARS.
- (T) TRANSITION PANEL(S) - TO BE USED FOR TRANSITIONING THE CROSS-SLOPE OF A RAMP TO THE EXISTING WALK CROSS-SLOPE. RATE OF TRANSITION SHOULD BE 0.5% PER 1 LINEAR FOOT OF WALK. SEE THIS SHEET FOR ADDITIONAL INFORMATION.

REVISION:

APPROVED: 11-04-2021

JEFFREY O PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 5 OF 6

APPROVED: 11-04-2021
REVISED:

THOMAS J STYRBICKI
STATE DESIGN ENGINEER

PEDESTRIAN CURB RAMP DETAILS

STATE PROJ. NO. (TH) SHEET NO. OF SHEETS

DATE	REVISION

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

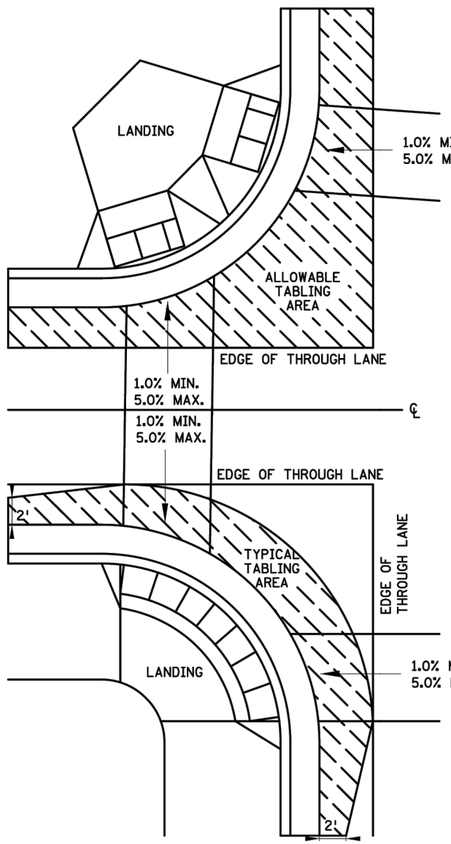
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MNDOT PEDESTRIAN RAMP DETAILS

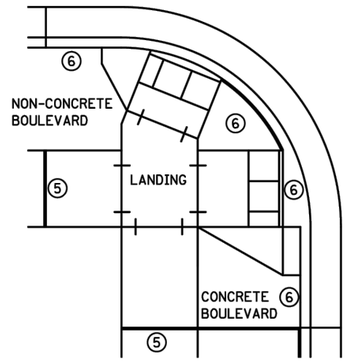
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CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 13 OF 65 SHEETS

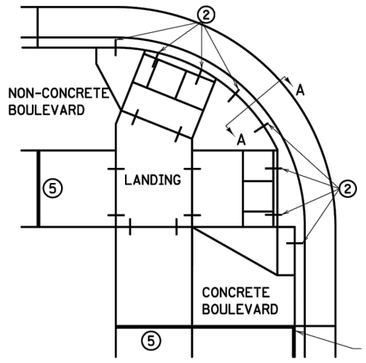
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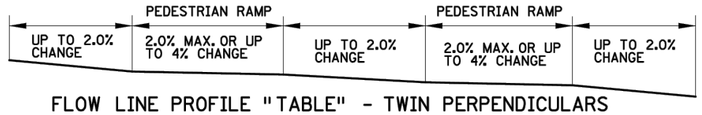
CURB LINE AND ROAD CROSSING ADJUSTMENTS



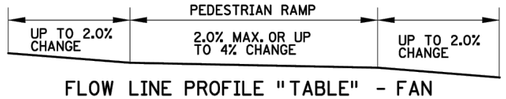
EXPANSION MATERIAL PLACEMENT
FOR CONCRETE ROADWAYS



CURB LINE REINFORCEMENT ④
PLACEMENT ON BITUMINOUS ROADWAYS



FLOW LINE PROFILE "TABLE" - TWIN PERPENDICULARS



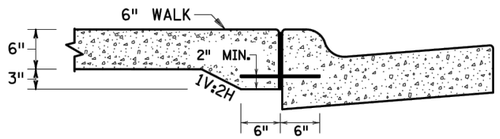
FLOW LINE PROFILE "TABLE" - FAN



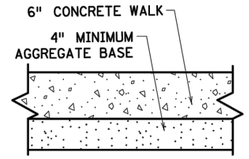
FLOW LINE PROFILE RAISE - TWIN PERPENDICULARS



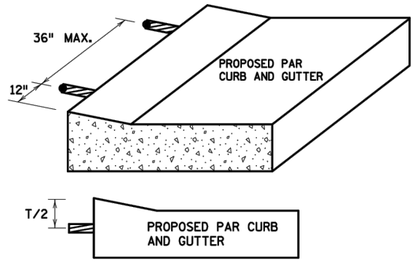
FLOW LINE PROFILE RAISE - FAN



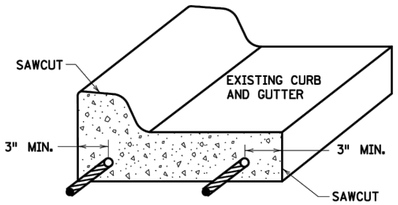
SECTION VIEW A-A
THICKENED SECTION
THROUGH CURB RAMP FLARES



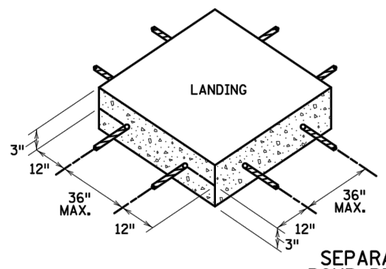
TYPICAL SIDEWALK SECTION
WITHIN INTERSECTION CORNER

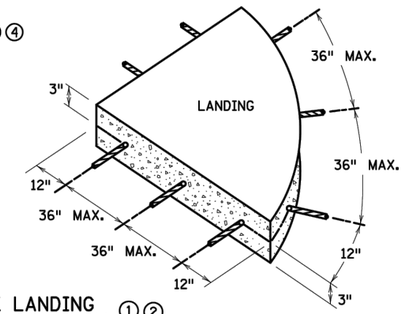


CURB RAMP REINFORCEMENT DETAILS ②④



CURB AND GUTTER
REINFORCEMENT ③





SEPARATE LANDING
POUR REINFORCEMENT ①②

GENERAL NOTES:

"TABLING" OF CROSSWALKS MEANS MAINTAINING LESS THAN 2% CROSS SLOPE WITHIN A CROSSWALK, IS REQUIRED WHEN A ROADWAY IS IN A STOP OR YIELD CONDITION AND THE PROJECT SCOPE ALLOWS.

RECONSTRUCTION PROJECTS: ON FULL PAVEMENT REPLACEMENT PROJECTS "TABLING" OF ENTIRE CROSSWALK SHALL OCCUR WHEN FEASIBLE.

MILL & OVERLAY PROJECTS: "TABLING" OF FLOW LINES, IN FRONT OF THE PEDESTRIAN RAMP, IS REQUIRED WHEN THE EXISTING FLOW LINE IS GREATER THAN 2%. WARPING OF THE BITUMINOUS PAVEMENT CAN NOT EXTEND INTO THE THROUGH LANE. TABLE THE FLOW LINE TO 2% OR AS MUCH AS POSSIBLE WHILE ADHERING TO THE FOLLOWING CRITERIA:

1) 1.0% MIN. CROSS-SLOPE OF THE ROAD
2) 5.0% MAX. CROSS-SLOPE OF THE ROAD
3) "TABLE" FLOW LINE UP TO 4% CHANGE FROM EXISTING SLOPE IN FRONT OF PEDESTRIAN RAMP
4) UP TO 2% CHANGE IN FLOW LINE FROM EXISTING SLOPE BEYOND THE PEDESTRIAN CURB RAMP

STAND-ALONE ADA RETROFITS: FOLLOW MILL & OVERLAY CRITERIA ABOVE HOWEVER ALL PAVEMENT WARPING IS DONE WITH BITUMINOUS PATCHING ON BITUMINOUS ROADWAYS AND FULL-DEPTH APRON REPLACEMENT ON CONCRETE ROADWAYS.

RAISING OF CURB LINES SHOULD OCCUR IN VERTICALLY CONSTRAINED AREAS. RAISE THE CURB LINES ENOUGH TO ALLOW COMPLIANT RAMPS OR AS MUCH AS POSSIBLE WHILE ADHERING TO THE FOLLOWING CRITERIA:

1) 1.0% MIN. AND 5.0% MAXIMUM CROSS-SLOPE OF THE ROAD
2) 1.0% MIN. FLOW LINE (ON EITHER SIDE OF PEDESTRIAN RAMP) TO MAINTAIN POSITIVE DRAINAGE
3) 5.0% RECOMMENDED MAX. FLOW LINE
4) LONGITUDINAL THROUGH LANE ROADWAY TAPERS SHOULD BE 1" VERTICAL PER 15' HORIZONTAL

NOTES:

① TO ENSURE RAMPS AND LANDINGS ARE PROPERLY CONSTRUCTED, ALL INITIAL LANDINGS AT A TOP OF A RAMPED SURFACE (RUNNING SLOPE GREATER THAN 2%) SHALL BE FORMED AND PLACED SEPARATELY IN AN INDEPENDENT CONCRETE POUR. FOLLOW SIDEWALK REINFORCEMENT DETAILS ON THIS SHEET FOR ALL SEPARATELY POURED INITIAL LANDINGS.

② DRILL AND GROUT NO. 4 12" LONG REINFORCEMENT BARS (EPOXY COATED) AT 36" MAXIMUM CENTER TO CENTER MINIMUM 12" SPACING FROM CONSTRUCTION JOINTS. BARS TO BE ADJUSTED TO MATCH RAMP GRADE. BARS TO BE PAID BY EACH.

③ DRILL AND GROUT 2 - NO. 4 X 12" LONG (6" EMBEDDED) REINFORCEMENT BARS (EPOXY COATED). REINFORCEMENT REQUIRED FOR ALL CONSTRUCTION JOINTS. BARS TO BE PAID BY EACH.

④ THIS CURB LINE REINFORCEMENT DETAIL SHALL BE USED ON BITUMINOUS ROADWAYS. FOR CONCRETE ROADWAYS, SEE NOTE 6.

⑤ CONSTRUCT WITH EXPANSION MATERIAL PER MNDOT SPECIFICATION 3702 TYPES A-E. EXPANSION MATERIAL SHALL MATCH FULL HEIGHT OF ADJACENT CONCRETE.

⑥ USE AN APPROVED TYPE F (1/4 INCH THICK) SEPARATION MATERIAL. SEPARATION MATERIAL SHALL MATCH FULL HEIGHT DIMENSION OF ADJACENT CONCRETE.

REVISION:

APPROVED: 11-04-2021
JEFFREY PERKINS
OPERATIONS DIVISION

MINNESOTA DEPARTMENT OF TRANSPORTATION

STANDARD PLAN 5-297.250 | 6 OF 6

APPROVED: 11-04-2021
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PEDESTRIAN CURB RAMP DETAILS

STATE PROJ. NO. (TH) SHEET NO. OF SHEETS

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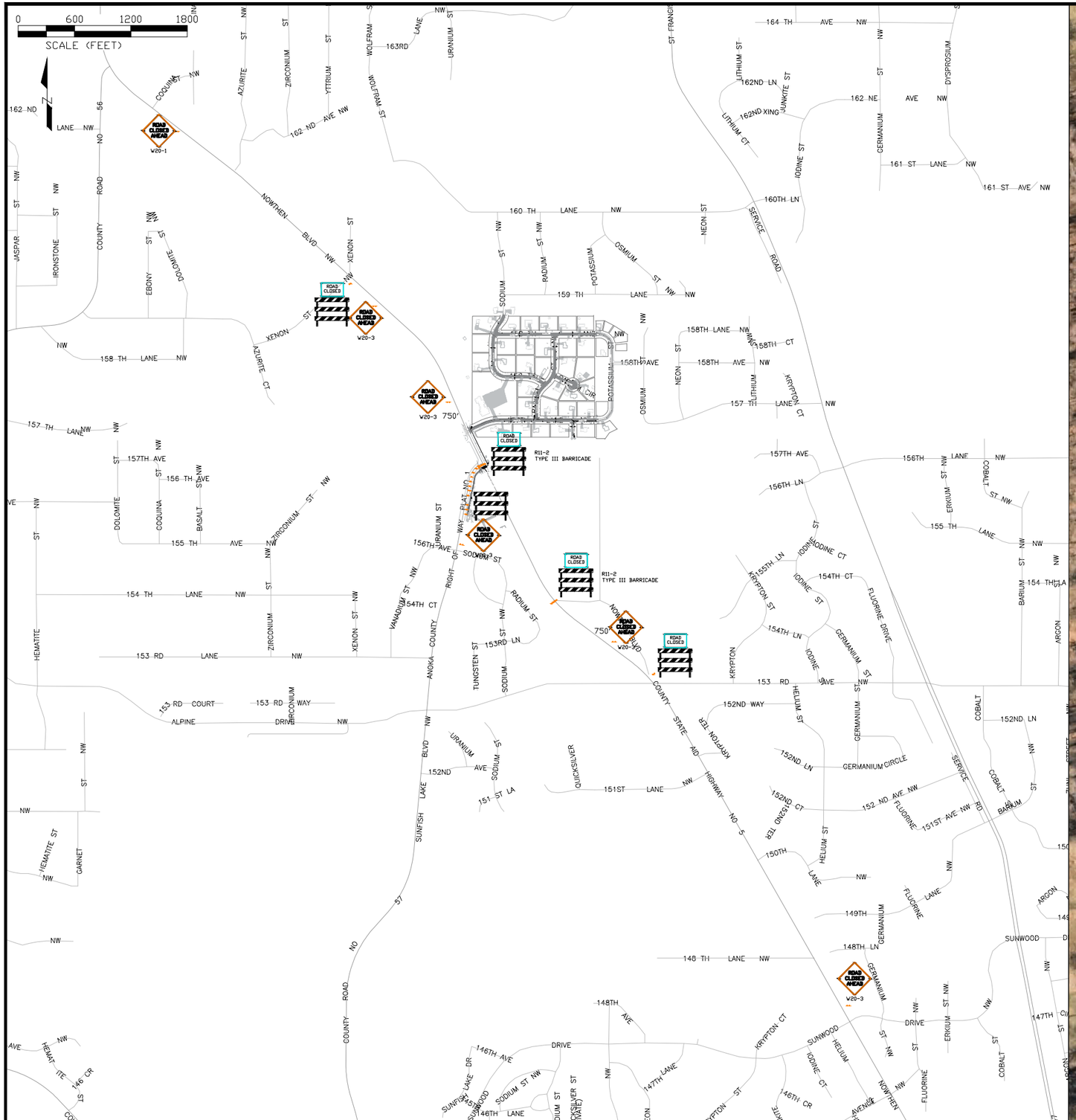
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
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MNDOT PEDESTRIAN RAMP DETAILS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 14 OF 65 SHEETS





DATE	REVISION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Joe Feriancek

JOE FERIANCEK

Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

TRAFFIC CONTROL LAYOUT

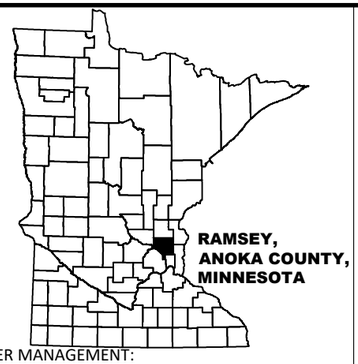
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 15 OF 65 SHEETS

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STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

HALLS DOVER ACRES STREET RECONSTRUCTIONS
IMPROVEMENT PROJECT 24-02
CITY OF RAMSEY
ANOKA COUNTY, MINNESOTA



DESCRIPTION OF CONSTRUCTION ACTIVITIES AND STORMWATER MANAGEMENT:

Construction activities include; Site Grading, Storm Sewer Construction, Temporary Erosion and Sediment Control, Roadway Construction, Utility Construction, and Permanent Stabilization.

Project Description: This project consists of reconstruction of 0.98 miles of existing bituminous streets and construction of 0.40 miles of trunk watermain. The drainage for the existing streets uses swales adjacent to the pavement, carrying runoff to low existing low areas. The proposed improvements do not alter the existing drainage patterns, which generally carry runoff to the existing wetlands south of the project area. There is no change to the outfall location of the storm water runoff proposed with this project.

RESPONSIBLE PARTIES:

The Contractor and Owner must apply for coverage under the MPCA's General Storm Water Permit for Construction Activity as required by the National Pollution Discharge Elimination System (NPDES) Phase II program. Coverage under the permit will begin automatically 7 calendar days after the electronic submittal date or after the postmarked date of a complete application. (Longer time frames will apply to areas disturbing 50 acres or discharge within 1 mile of a special water).

	COMPANY	CONTACT PERSON	PHONE
OWNER:	CITY OF RAMSEY	BRUCE WESTBY, PE	763-433-9825
SWPPP DESIGNER:	CITY OF RAMSEY	JOE FERIANCEK, PE	763-433-9893
CONTRACTOR:			
STIE MANAGER:			
PARTY RESPONSIBLE FOR LONG TERM O&M:	CITY OF RAMSEY	BRUCE WESTBY, PE	763-433-9825

Individuals listed above, including the SWPPP preparer, individual overseeing implementation of, revising and amending the SWPPP, Individuals performing or supervising the installation, maintenance and repair of BMP's must be trained. At least one individual present on the permitted project, or available within 72 hours shall be trained in the applicable job duties. Documentation showing training commensurate with the job duties and responsibilities is required to be included in the SWPPP prior to any work beginning on the site. Copies of the SWPPP preparer information is included in the Project Manual. The Contractor shall provide information for the individual(s) overseeing implementation, supervising installation, maintenance, and repair of BMP's to be included in the Project Manual prior to the start of construction. This information shall be kept up to date until the project NOT is filed.

Documentation shall include:

a. Names of trained personnel associated with this project.
b. Dates of training, names of instructor(s) and entity providing training.
c. Content of training course or workshop including the number of hours trained.
d. As an alternative to a, b, and c listed above, a photocopy of the current Erosion and Stormwater Management card issued by the University of Minnesota can be attached to the SWPPP as suitable documentation of training.

DOCUMENTATION RETENTION:

The following documentation will be retained for a period of not less than 3-years from the date of submittal of the NOT.

1. The final SWPPP.
2. Copies of all stormwater related permits required for the project.
3. Records of all inspection and maintenance conducted during construction.
4. Copies of all permanent operation and maintenance agreements; including all right-of-way, contracts, covenants and other binding requirements regarding perpetual maintenance.
5. All required calculations for design of temporary and permanent BMP's.

IMPLEMENTATION SCHEDULE AND PHASING:

1. Furnish & Install perimeter sediment control and inlet protection.
2. Reclamation of existing bituminous pavement.
3. Rough grade site.
4. Furnish & install bituminous pavement.
5. Add additional temporary BMP's as necessary during construction based on inspection reports.
6. Submit Notice of Termination (NOT) to MPCA within 30 days of final stabilization.

FINAL STABILIZATION:

The permittee(s) must ensure final stabilization of the site. The permittee(s) must submit a NOT within 30 days after final stabilization is complete, or another owner/operator (permittee) has assumed control over all areas of the site which have not undergone final stabilization. Final stabilization can be achieved in one of the following ways:

1. All soil disturbing activities at the site have been completed and all soils must be stabilized by a uniform perennial vegetative cover with a density of 70 percent over the entire pervious surface area, or other equivalent means necessary to prevent soil failure under erosive conditions and;

a. All drainage ditches, constructed to drain water from the site after construction is complete, must be stabilized to preclude erosion;
b. All temporary synthetic, and structural erosion prevention and sediment control BMP's (such as silt fence) must be removed as part of the site final stabilization; and
c. The permittee(s) must clean out all sediment from conveyances and from temporary sedimentation basins to be used as permanent water quality management basins. Sediment must be stabilized to prevent it from being washed back into the basin, conveyances or drainage ways discharging off-site or to surface waters. The cleanout of permanent basins must be sufficient to return the basin to design capacity.

2. Final vegetation cover shall be in the Project Specifications.
3. For residential construction only, final stabilization has been achieved when temporary erosion protection and down gradient perimeter control for individual lots has been completed and the residence has been transferred to the homeowner. Additionally, the permittee must distribute the MPCA "Homeowner fact sheet" to the homeowner to inform the homeowner of the need for, and benefits of, final stabilization.

SPECIAL ENVIRONMENTAL CONSIDERATIONS:

Was an environmental review required for this project or any part of a common plan of development or sale that includes all or any portion of this project?	NO
Does any portion of the site have the potential to affect threatened or endangered species?	NO
Does any portion of this site discharge to a Calcareous Fen and the letter of approval from the DNR is located in the Project Manual?	NO
Will any portion of this site potentially affect properties listed on the National Register of Historic Places or a Known or Discovered Archeological site?	NO
Have any Karst features been identified in the project vicinity?	NO
Is compliance with temporary or permanent stormwater management design requirements infeasible for this project?	NO

POLLUTION PREVENTION MANAGEMENT MEASURES:

The permittee(s) shall implement the following pollution prevention management measures on the site:

1. Solid waste: collected sediment, asphalt and concrete millings, floating debris, paper, plastic, fabric, construction and demolition debris and other wastes must be disposed of properly and must comply with MPCA disposal regulations.
2. Hazardous materials: oil, gasoline, paint and any hazardous substances must be properly stored, including secondary containment, to prevent spills, leaks or other discharge. Restricted access to storage areas must be provided to prevent vandalism. Storage and disposal of hazardous waste must be in compliance with MPCA regulations.
3. External washing of trucks and other construction vehicles must be limited to a defined area of the site. Runoff must be contained and waste properly disposed of. No engine degreasing is allowed on site.

GENERAL STORMWATER DISCHARGE REQUIREMENTS:

All requirements listed in Part 15 of the permit for the design of permanent stormwater treatment system and discharge have been included in the preparation of this SWPPP. These include but are not limited to:

1. The expected amount, frequency, intensity and duration of precipitation.
2. The nature of stormwater runoff and run-on at the site.
3. Peak flow rates and stormwater volumes to minimize erosion at outlets and downstream channel and stream bank erosion.
4. The range of soil particle sizes expected to be present on the site.

RECEIVING WATERS:

Recieving waters, including surface water, wetlands, Public Waters, and stormwater ponds are identified on the USGS 7.5min quad map within 1 mile of the project boundary. Receiving waters that are impaired, the impairment and WLA are listed as follows. All specific BMP's relative to construction activities listed in this permit for special and impaired waters have been incorporated into this plan. All specific BMP's listed in approved TMDLs and those BMP's listed for construction related waste load allocations have also been incorporated.

NAME OF WATER BODY	TYPE (DITCH, POND, WETLAND, LAKE, ETC.)	APPENDIX A SPECIAL WATER?	FLOWS TO IMPAIRED WATER WITHIN 1 MILE?	USEPA APPROVED TMDL?
RUM RIVER	RIVER	YES	YES	YES
DO; FISHESBIO; INVERTBIO				

PROJECT AREAS:

Total project size (disturbed area) =	5.17 ACRES
Existing area of impervious surface =	3.25 ACRES
Post construction area of impervious surface =	3.18 ACRES
New impervious surface area created =	-0.07 ACRES

Planned construction start date: June 2024
Planned construction completion date: August 2024

PROJECT LOCATION:

County: ANOKA Township: 32 Range: 25 Section: 14 Latitude: 45.257379 Longitude: -93.421041

PERMANENT STORMWATER MANAGEMENT SYSTEM:

Type of storm water management used if more than 1 acre of new impervious surface is created:

a. Wet Sedimentation Pond
b. Infiltration / Filtration
c. Regional Pond
d. Permanent Stormwater Management Not Required

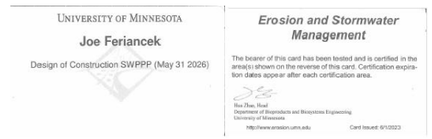
LOCATION OF SWPPP REQUIREMENTS IN PROJECT PLAN:

DESCRIPTION	LOCATION
TEMPORARY EROSION CONTROL MEASURES	SHEETS No.
FINAL STABILIZATION	47 - 53
STORM SEWER TABULATION	32 - 41
EROSION AND SEDIMENT CONTROL DETAILS	18 - 24

EROSION AND SEDIMENT CONTROL QUANTITIES:

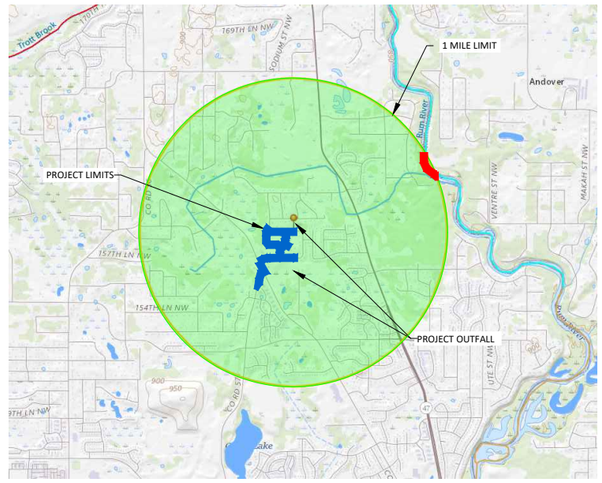
DESCRIPTION	QUANTITY
SILT FENCE TYPE MS	2921 LF
TREE SAVE FENCE	20 LF
EROSION CONTROL LOG	575 LF
INLET PROTECTION	2 EA
EROSION BLANKET CATEGORY 20	2234 SY
CONSTRUCTION EXIT	4 EA

CERTIFICATION:



LEGEND

PROJECT LIMITS
1 MILE LIMIT
RECEIVING WATER
IMPAIRED WATER



DATE	REVISION

Jan 23, 2024 - 11:40am
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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

City of RAMSEY

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

SWPPP

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 16 OF 65 SHEETS

SEQUENCE OF CONSTRUCTION:

Construction shall proceed in the following sequence:

1. Contractor shall schedule and conduct a pre-construction meeting with the City.
2. Contractor shall secure all necessary permits and licenses.
3. Furnish & install erosion control measures.
4. Maintain erosion control measures, i.e. silt fence, inlet protection.
5. Remove existing bituminous pavement and base.
6. Install utilities; backfill excavation, grade and compact as required.
7. Furnish & install aggregate base, base course of bituminous pavement
8. Install restoration per plan.
9. Furnish & install wear course of bituminous pavement.
10. Remove erosion control after vegetation is established.

ADDITIONAL STORMWATER POLLUTION PREVENTION, GRADING PLAN, AND SCHEDULE NOTES:

1. All slopes to be 1:4 unless approved by the city engineer.
2. Below grade structures shall be protected and meet drainage requirements per the city engineer.
3. Construction operation hours are from 7:00 a.m. - 10:00 p.m. Monday through Saturday.
4. Call Gopher State One Call for utility locations prior to any work at 1-800-252-1166.
5. Permittee may need to modify SWPPP if the general objectives of controlling pollutants is not being met.
6. Operator shall implement these and any other BMP's that may be required to meet the general permit requirements.
7. Site is not in karst area or pollution or remediation site.
8. Silt fence to be installed downhill from any grading activity.
9. If tracking onto adjacent streets occurs a street sweeper shall be used to clean streets within 8 hours or as directed by the engineer.
10. Dust control may be necessary during rough grading. No grading can take place if wind speed exceeds 25 mph.
11. Solid waste shall be collected and disposed of properly and must comply with MPCA disposal requirements.
12. Hazardous materials shall be stored properly to prevent spills and vandalism.
13. No engine degreasing is allowed on site. External washing of vehicles shall be limited to a defined area (bone yard) on site.
14. Permittee(s) shall adhere to all SWPPP specifications on the plan and other MPCA permit requirements.

EROSION PREVENTION PRACTICES:

1. The permittee(s) must plan for and implement appropriate construction phasing, vegetative buffer strips, horizontal slope grading, and other construction practices that minimize erosion, so that the inspection and maintenance requirements are complied with. The location of areas not to be disturbed must be delineated (e.g. with flags, stakes, signs, silt fence, etc.) on the development site before work begins.
2. All exposed soil areas must be stabilized as soon as practical, but in no case later than 7 days after the construction area has temporarily or permanently ceased.
   These areas include constructed stormwater management pond side slopes, and any exposed soil areas with a positive slope to a stormwater conveyance system, such as a curb and gutter system, storm sewer inlet, temporary or permanent drainage ditch or other natural or man made systems that discharge to a surface water.
3. The normal wetted perimeter of any temporary or permanent drainage ditch that drains water from a construction site, or diverts water around a site, must be stabilized within 200 lineal feet from the property edge, or from the point of discharge to any surface water. Stabilization must be completed within 24 hours of connecting to a surface water.
4. Pipe outlets must be provided with temporary or permanent energy dissipation within 24 hours of connection to a surface water.
5. All disturbed areas, except roadways, building areas, parking areas, islands and sidewalk, shall be restored with minimum 4 inches topsoil, seeded and mulched within 7 days of completion of site grading. Seeding shall be in accordance with MnDOT Specification 2575. Where side slopes exceed or equal 1:3 and running slope is greater than 1:50, a polypropylene netting or wood fiber blanket shall be provided and staked over the mulched area. Seed and mulch types and applications rates are per plan and specification.
6. Refer to restoration plan for areas to be seeded or sodded for erosion control.

DEWATERING AND BASIN DRAINING:

1. Dewatering or basin draining (e.g. pumped discharges, trench/ditch cuts for drainage) related to the construction activity that may have turbid or sediment laden discharge water must be discharged to a temporary or permanent sedimentation basin on the project site whenever possible. If the water cannot be discharged to a sedimentation basin prior to entering the surface water, it must be treated with the appropriate BMP's, such that the discharge does not adversely affect the receiving water or downstream landowners. The permittee(s) must ensure that discharge points are adequately protected from erosion and scour. The discharge must be dispersed over natural rock rip rap, sand bags, plastic sheeting or other accepted energy dissipation measures. Adequate sedimentation control measures are required for discharge water that contains suspended solids.
2. All water from dewatering or basin draining activities must be discharged in a manner that does not cause nuisance conditions, erosion in receiving channels or on downslope properties, or inundation in wetlands causing significant adverse impact to the wetland.

SEDIMENT CONTROL PRACTICES:

1. Sediment control practices must minimize sediment from entering surface waters, including curb and gutter systems and storm sewer inlets.
   a. Temporary or permanent drainage ditches and sediment basins that are designed as part of a treatment system (e.g. ditches with rock check dams) require sediment control practices only as appropriate for site conditions.
   b. If the down gradient treatment system is overloaded, additional upgradient sediment control practices must be installed to eliminate the overloading, and the SWPPP must be amended to identify these additional practices.
   c. In order to maintain sheet flow and minimize rills and/or gullies, there shall be no unbroken slope length of greater than 75 feet for slopes with a grade of 1:3 or steeper.
2. Sediment control practices must be established on all down gradient perimeters before any upgradient land disturbing activities begin. These practices shall remain in place until final stabilization has been established.
3. The timing of the installation of sediment control practices may be adjusted to accommodate short-term activities such as clearing or grubbing, or passage of vehicles. Any short-term activity must be completed as quickly as possible and the sediment control practices must be installed immediately after the activity is completed. However, sediment control practices must be installed before the next precipitation event even if the activity is not complete.
4. All storm drain inlets must be protected by appropriate BMP's during construction until all sources with potential for discharging to the inlet have been stabilized.
5. Temporary soil stockpiles must have silt fence or other effective sediment controls, and cannot be placed in surface waters, including stormwater conveyances such as curb and gutter systems, or conduits and ditches.
6. Stockpile areas which remain on the site for more than seven days shall be seeded, mulched, and surrounded by silt fence.
7. Vehicle tracking of sediment from the construction site must be minimized by BMP's such as stone pads, concrete or steel wash racks, or equivalent systems. Street sweeping must be used if such BMPs are not adequate to prevent sediment from being tracked onto the street.
8. The permittee must install temporary sedimentation basins as required.

INSPECTIONS AND MAINTENANCE:

1. The permittee(s) (either the owner or operator, whoever is identified in the SWPPP) must routinely inspect the construction site once every seven (7) days during active construction and within 24 hours after a rainfall event greater than 0.5-inches in 24 hours. Following an inspection that occurs within 24 hours after a rainfall event, the next inspection must be conducted within 7 days.
2. All inspections and maintenance conducted during construction must be recorded in writing and these records must be retained with the SWPPP. Records of each inspection and maintenance activity shall include:

a. Date and time of inspections;
b. Name of persons conducting inspections;
c. Accurate findings of inspections, including the specific location where corrective actions are needed;
d. Corrective actions taken (including dates, times, and party completing maintenance activities);
e. Date of all rainfall events greater than ½ inches in 24 hours, and the amount of rainfall for each event. Permittee(s) must obtain rainfall amounts by either a properly maintained rain gauge installed onsite, a weather station that is within one (1) mile of your location, or a weather reporting system that provides site specific rainfall data from radar summaries;
f. If permittee(s) observe a discharge (i.e., color, odor, settled or suspended solids, oil sheen, and other obvious indicators of pollutant(s);
g. Any amendments to the SWPPP proposed as a result of the inspection must be documented as required in Section 6 of the general permit within seven (7) calendar days.

3. Where parts of the construction site have undergone final stabilization, but work remains on other parts of the site, inspections of the stabilized areas may be reduced to once per month. Where work has been suspended due to frozen ground conditions, the required inspections and maintenance must take place within 24 hours after runoff occurs at the site or 24 hours prior to resuming construction, whichever occurs first.
4. All erosion prevention and sediment control BMP's must be inspected to ensure integrity and effectiveness. All nonfunctional BMP's must be repaired, replaced, or supplemented with functional BMP's. The permittee(s) must investigate and comply with the following inspection and maintenance requirements:

a. All silt fence must be repaired, replaced, or supplemented when they become nonfunctional or the sediment reaches ⅓ of the height of the fence. These repairs must be made within 24 hours of discovery, or as soon as field conditions allow access.
b. Temporary and permanent sedimentation basins must be drained and the sediment removed when the depth of sediment collected in the basin reaches ½ the storage volume. Drainage and removal must be completed within 72 hours of discovery, or as soon as field conditions allow access.
c. Surface waters, including drainage ditches and conveyance systems, must be inspected for evidence of sediment being deposited by erosion. The permittee(s) must remove all deltas and sediment deposited in surface waters, including drainage ways, catch basins, and other drainage systems, and restabilize the areas where sediment removal results in exposed soil. The removal and stabilization must take place within seven (7) days of discovery unless precluded by legal, regulatory, or physical access constraints. The permittee shall use all reasonable efforts to obtain access. If precluded, removal and stabilization must take place within seven (7) calendar days of obtaining access. The permittee is responsible for contacting all local, regional, state and federal authorities and receiving any applicable permits, prior to conducting any work.
d. Construction site vehicle exit locations must be inspected for evidence of off-site sediment tracking onto paved surfaces. Tracked sediment must be removed from all paved surfaces within 3 hours after notification by the City that sweeping is required.
   e.The permittee(s) are responsible for the operation and maintenance of temporary and permanent water quality management BMP's as well as all erosion prevention and sediment control BMP's, for the duration of the construction work at the site. The permittee(s) are responsible until another permittee has assumed control over all areas of the site that have not been finally stabilized or the site has undergone final stabilization, and a NOT has been submitted to the MPCA.
e. If sediment escapes the construction site, off-site accumulations of sediment must be removed in a manner and at a frequency sufficient to minimize off-site impacts (e.g. fugitive sediment in streets could be washed into storm sewers by the next rain and/or pose a safety hazard to users of public streets).

5. All infiltration areas must be inspected to ensure that no sediment from ongoing construction activities is reaching the infiltration area and these areas are protected from compaction due to construction equipment driving across the infiltration area.
6. Storm sewer pipes and structures to be inspected and cleaned out.

DATE	REVISION

jan 23, 2024 - 11:40am
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

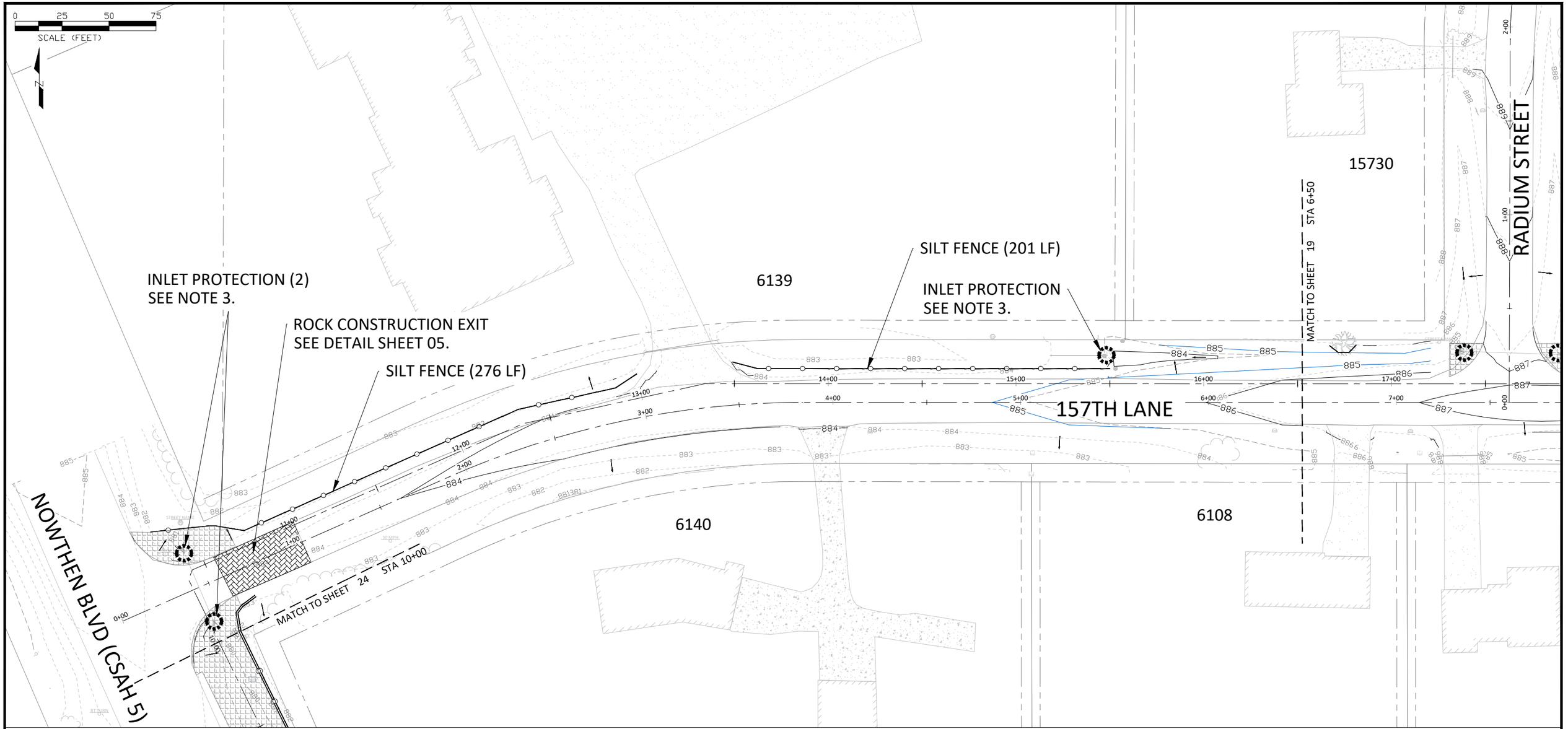
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

SWPPP

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

1. SILT FENCE AND TREE SAVE FENCING MUST BE INSTALLED BEFORE ANY OTHER ACTIVITIES ON-SITE. WHERE USED FOR LONGITUDINAL PROTECTION, EROSION CONTROL LOG MUST BE INSTALLED PRIOR TO ANY REMOVAL ACTIVITIES.
2. STORM SEWER INLET PROTECTION IS TO BE INSTALLED IMMEDIATELY FOLLOWING CASTING INSTALLATION. FOR EXISTING INLETS, MUST BE INSTALLED PRIOR TO ANY REMOVAL ACTIVITIES. INLET PROTECTION MUST BE MAINTAINED UNTIL BITUMINOUS WEAR COURSE IS IN-PLACE.
3. CULVERT INLET PROTECTION INCLUDES SURROUNDING CULVERT WITH EROSION CONTROL LOG TO PREVENT SEDIMENT FROM ENTERING CULVERT. THIS WILL BE PAID FOR PER LINEAL FOOT. FOR NEW CULVERTS EROSION CONTROL LOG MUST BE INSTALLED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. EROSION CONTROL LOG MUST BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED.

EROSION CONTROL SUMMARY: 157TH LN. STA. 0+00 TO 6+50

SILT FENCE	477 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	75 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	89 SY
CONSTRUCTION EXIT	1 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

Jan 23, 2024 - 11:54am
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Date 1/23/24 Lic. No. 57095

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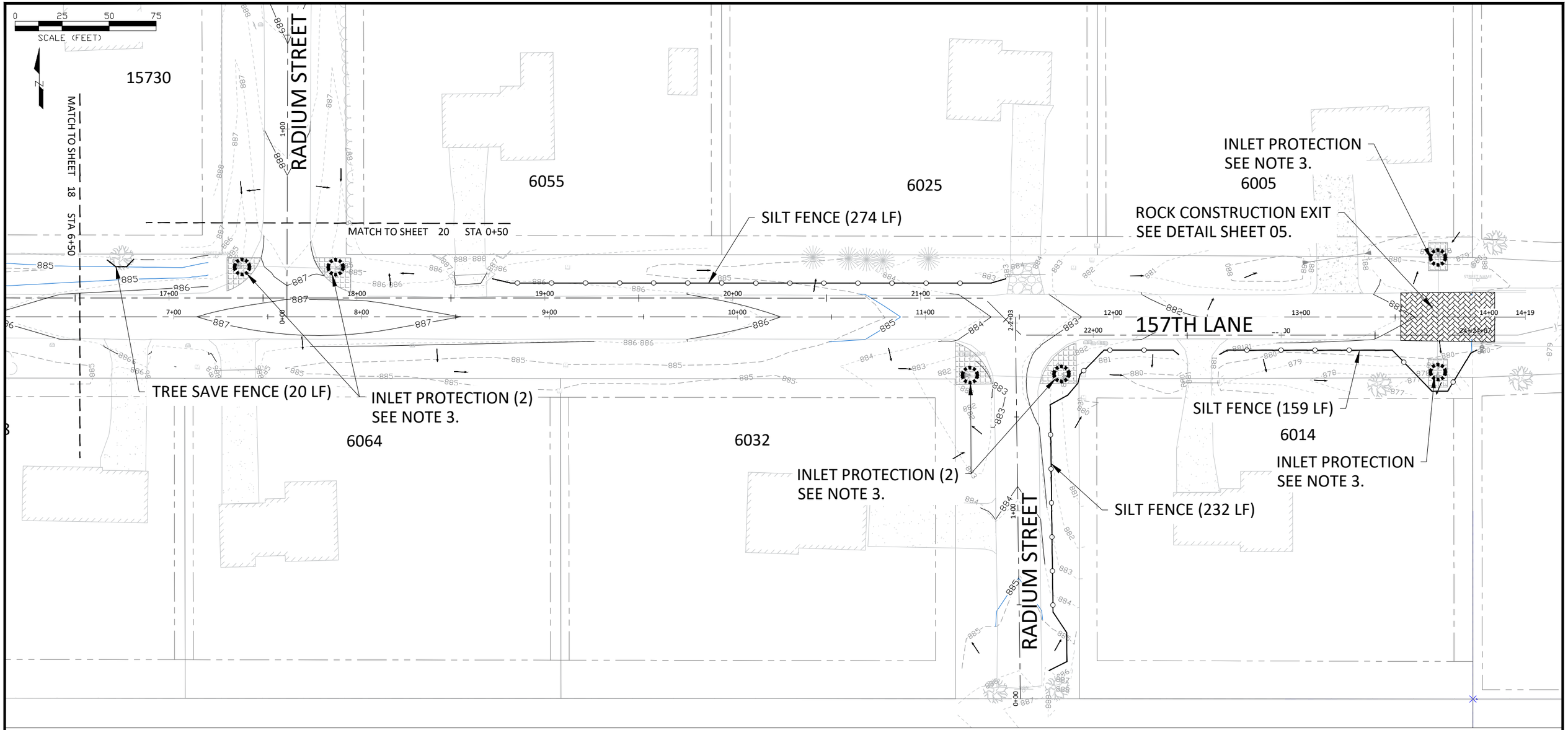
City of RAMSEY

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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 18 OF 65 SHEETS



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

1. SILT FENCE AND TREE SAVE FENCING MUST BE INSTALLED BEFORE ANY OTHER ACTIVITIES ON-SITE. WHERE USED FOR LONGITUDINAL PROTECTION, EROSION CONTROL LOG MUST BE INSTALLED PRIOR TO ANY REMOVAL ACTIVITIES.
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EROSION CONTROL SUMMARY: 157TH LN. STA. 6+50 TO END & RADIUM ST. STUB

SILT FENCE	665 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	150 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	145 SY
CONSTRUCTION EXIT	1 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

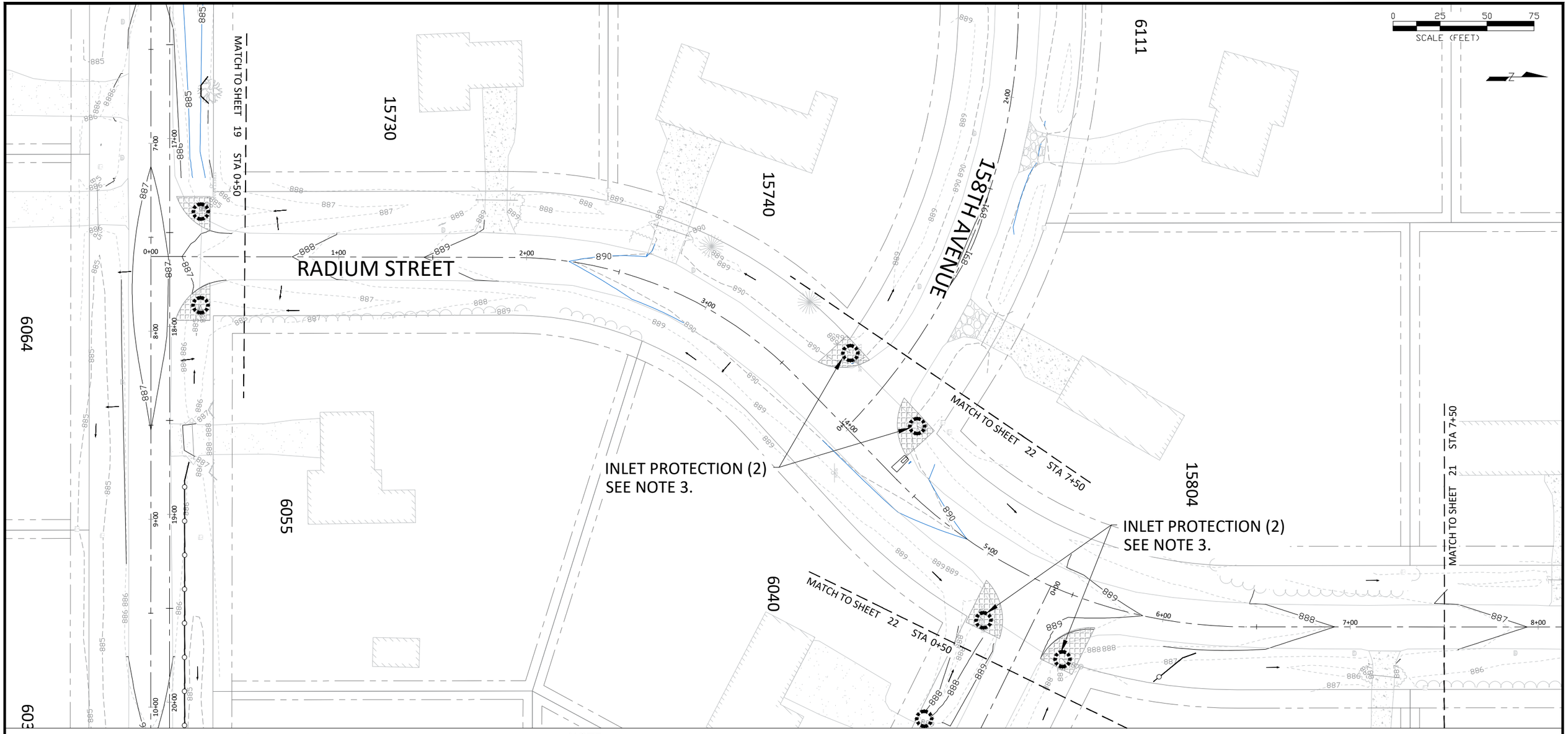
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DRAWN BY:	JJF	DATE: 12/15/23
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CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 19 OF 65 SHEETS



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

1. SILT FENCE AND TREE SAVE FENCING MUST BE INSTALLED BEFORE ANY OTHER ACTIVITIES ON-SITE. WHERE USED FOR LONGITUDINAL PROTECTION, EROSION CONTROL LOG MUST BE INSTALLED PRIOR TO ANY REMOVAL ACTIVITIES.
2. STORM SEWER INLET PROTECTION IS TO BE INSTALLED IMMEDIATELY FOLLOWING CASTING INSTALLATION. FOR EXISTING INLETS, MUST BE INSTALLED PRIOR TO ANY REMOVAL ACTIVITIES. INLET PROTECTION MUST BE MAINTAINED UNTIL BITUMINOUS WEAR COURSE IS IN-PLACE.
3. CULVERT INLET PROTECTION INCLUDES SURROUNDING CULVERT WITH EROSION CONTROL LOG TO PREVENT SEDIMENT FROM ENTERING CULVERT. THIS WILL BE PAID FOR PER LINEAL FOOT. FOR NEW CULVERTS EROSION CONTROL LOG MUST BE INSTALLED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. EROSION CONTROL LOG MUST BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED.

EROSION CONTROL SUMMARY: RADIUM ST. STA. 0+50 TO 7+50

SILT FENCE	0 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	100 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	142 SY
CONSTRUCTION EXIT	0 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	2234 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

Jan 23, 2024 - 11:32am
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JOE FERIANCEK
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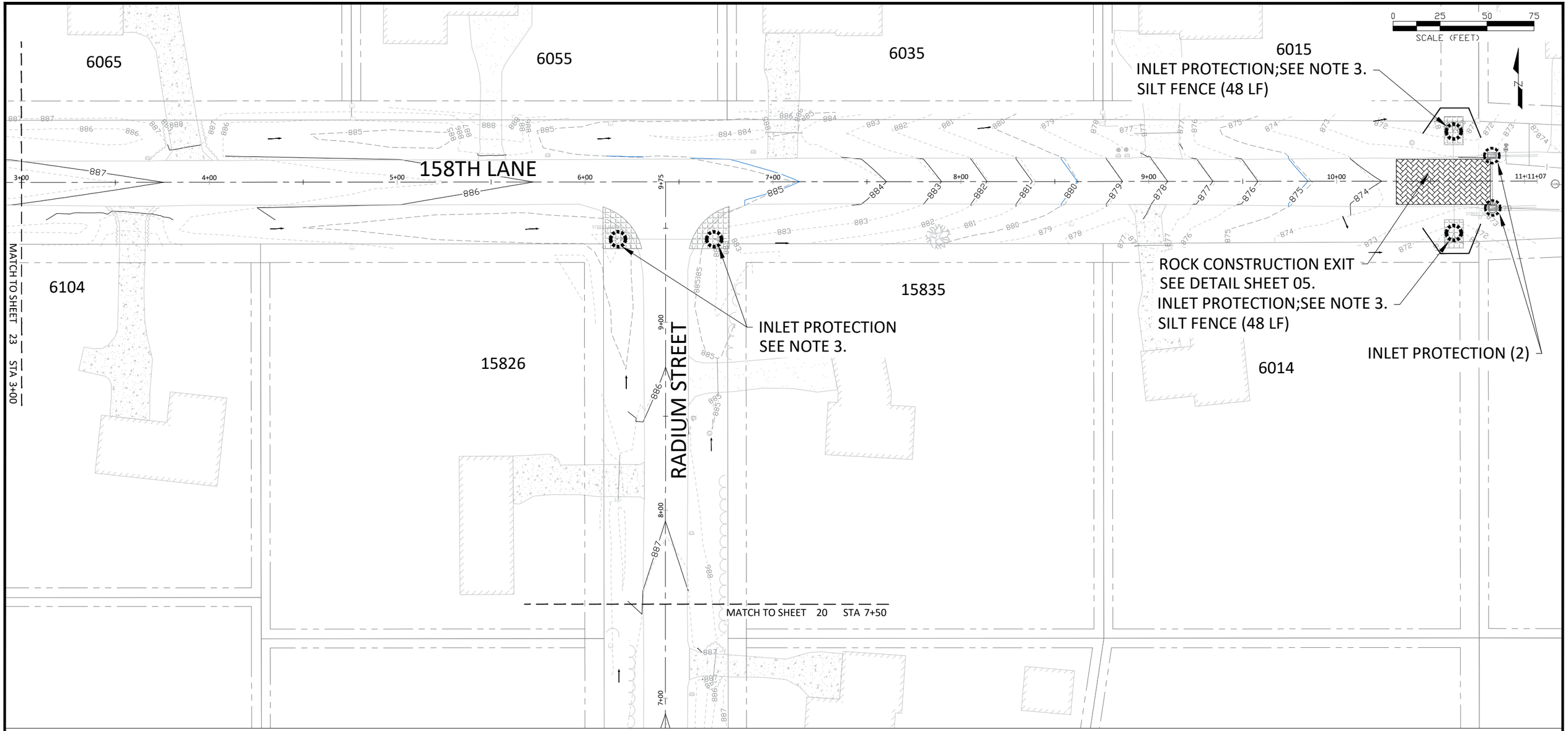
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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 20 OF 65 SHEETS



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

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3. CULVERT INLET PROTECTION INCLUDES SURROUNDING CULVERT WITH EROSION CONTROL LOG TO PREVENT SEDIMENT FROM ENTERING CULVERT. THIS WILL BE PAID FOR PER LINEAL FOOT. FOR NEW CULVERTS EROSION CONTROL LOG MUST BE INSTALLED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. EROSION CONTROL LOG MUST BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED.

EROSION CONTROL SUMMARY: RADIUM ST. STA. 7+50 TO END & 158TH LN. STA. 3+00 TO END

SILT FENCE	96 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	100 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	103 SY
CONSTRUCTION EXIT	1 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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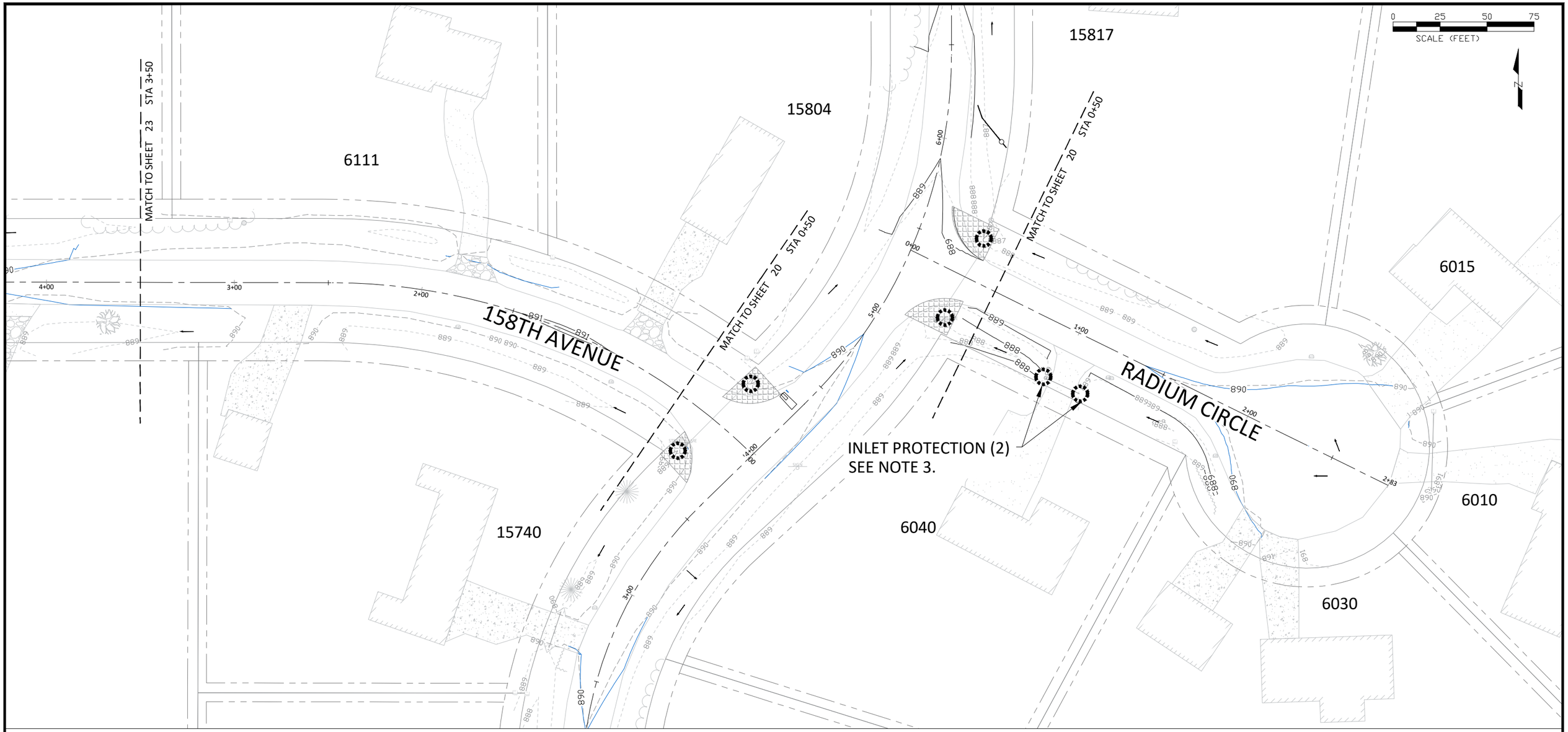
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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 21 OF 65 SHEETS

Jan 23, 2024 - 11:51am
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LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

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EROSION CONTROL SUMMARY: RADIUM CIR. & 158TH AVE. STA. 0+50 TO 3+50

SILT FENCE	0 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	50 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	0 SY
CONSTRUCTION EXIT	0 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

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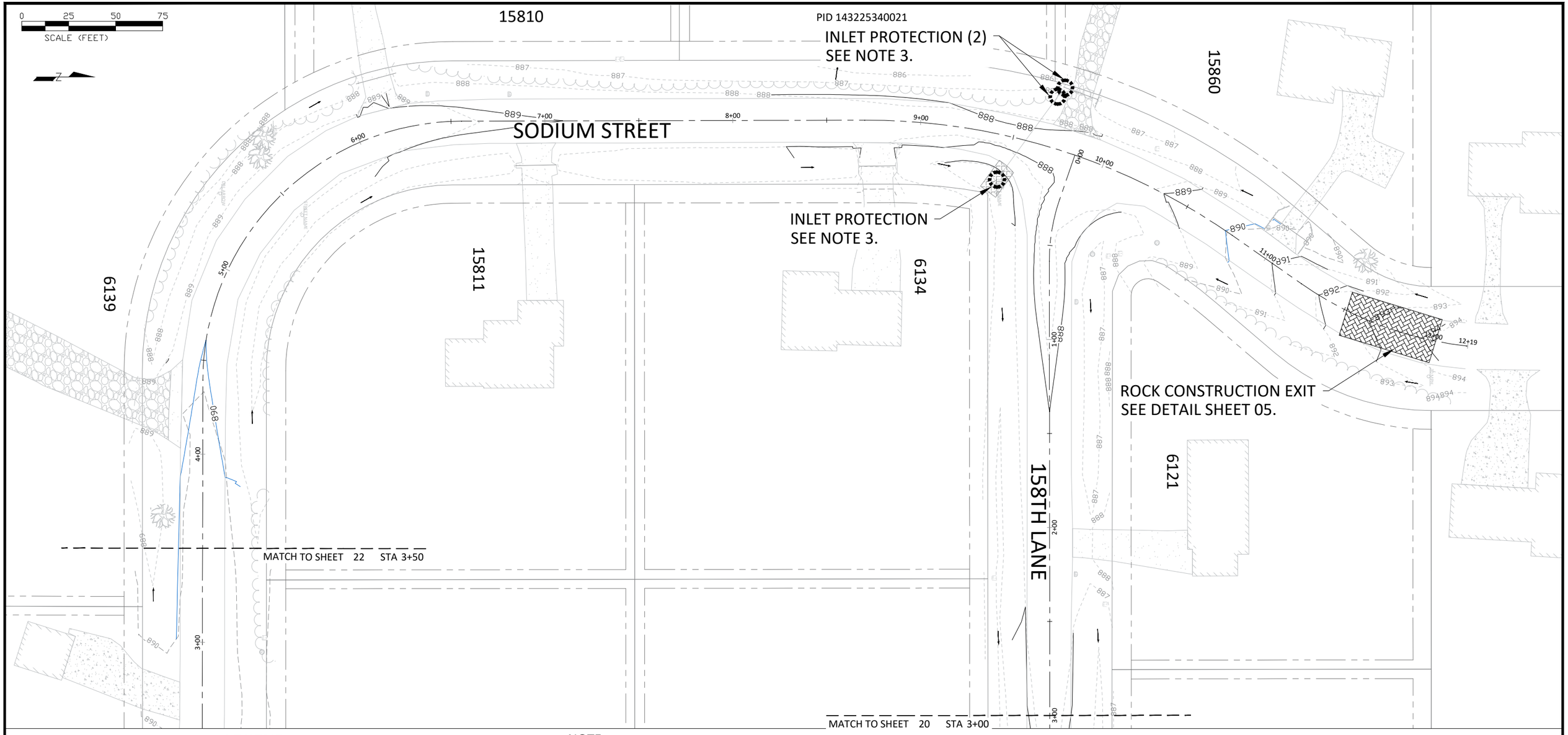
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- ROCK CONSTRUCTION EXIT
- EROSION CONTROL BLANKET
- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

NOTE:

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EROSION CONTROL SUMMARY: SODIUM ST. STA. 3+50 TO END & 158TH LN. STA. 0+50 TO 3+00

SILT FENCE	0 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	75 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	18 SY
CONSTRUCTION EXIT	1 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

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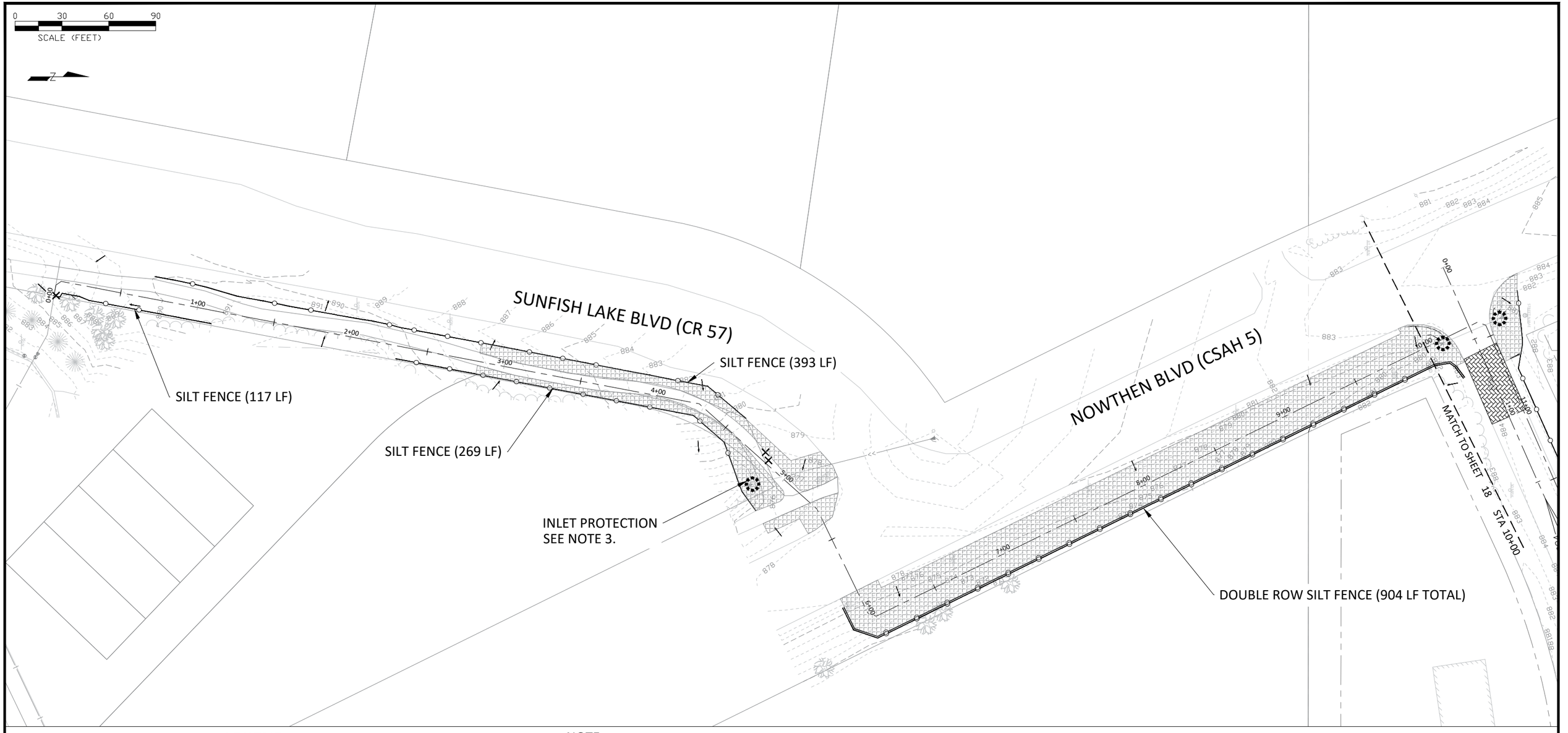
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- PR. MAJOR CONTOUR
- PR. MINOR CONTOUR
- PR. DRAINAGE ARROW
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- CONSTRUCTION LIMIT
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- RIGHT OF WAY LINE
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- RANDOM RIP RAP CLASS III
- REMOVE TREE (AREA)
- REMOVE TREE (INDIVIDUAL)
- INLET PROTECTION
- TREE SAVE FENCE
- EROSION CONTROL LOG
- SILT FENCE

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EROSION CONTROL SUMMARY: WATERMAIN ROUTE STA. 0+00 TO 10+00

SILT FENCE	1683 LF
TREE SAVE FENCE	0 LF
ERO. CONTROL LOG	25 LF
INLET PROTECTION	0 EA
ERO. BLANKET CAT. 20	1737 SY
CONSTRUCTION EXIT	0 EA

PROJECT TOTAL

SILT FENCE	2921 LF
TREE SAVE FENCE	20 LF
ERO. CONTROL LOG	575 LF
INLET PROTECTION	2 EA
ERO. BLANKET CAT. 20	2234 SY
CONSTRUCTION EXIT	4 EA

DATE	REVISION

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Joe Feriancek

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

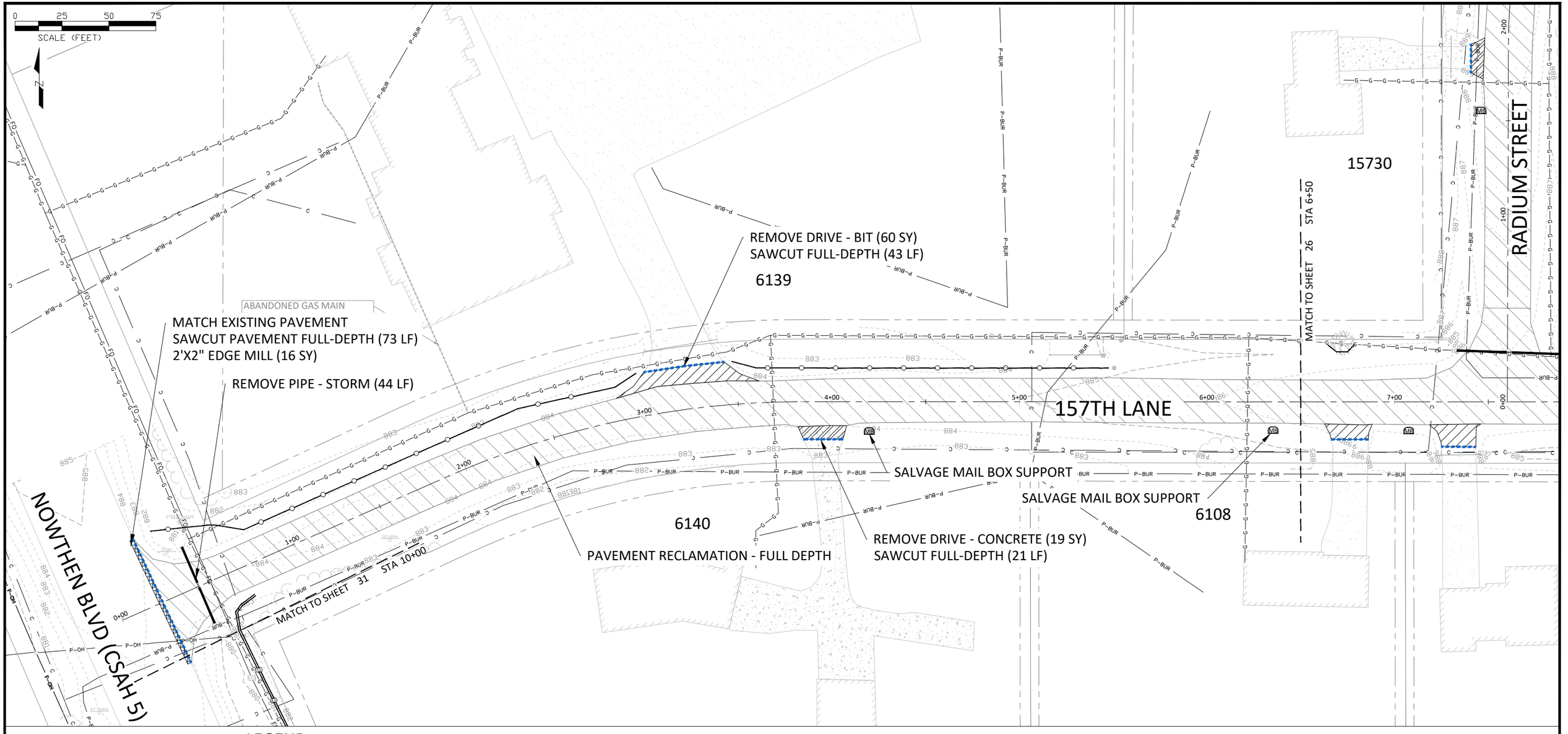
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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
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EROSION CONTROL & GRADING

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 24 OF 65 SHEETS



LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
- TREE SAVE FENCE
- SILT FENCE
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- SECTION LINE
- TREE LINE
- OVERHEAD POWER LINE
- BURIED POWER LINE
- FIBER OPTIC LINE
- COMMUNICATION LINE
- GAS LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:

1. REMOVALS WILL BE MARKED IN THE FIELD BY CITY STAFF. ALL REMOVALS MUST BE SAWCUT.
2. REMOVALS CULVERT ENDS IS INCIDENTAL TO REMOVE PIPE -SEWER PAY ITEM.
3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.

REMOVALS SUMMARY: 157TH LN. STA. 0+00 TO 6+50

RECLAMATION FULL-DEPTH	1710 SY
REMOVE PAVEMENT - BITUMINOUS	60 SY
REMOVE PAVEMENT - CONCRETE	19 SY
REMOVE SURFACE - GRAVEL	0 SY
MILL BITUMINOUS PAVEMENT	16 SY
SAWCUT PAVEMENT - FULL DEPTH	137 LF
REMOVE PIPE - STORM	44 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	2 EA

PROJECT TOTAL

RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

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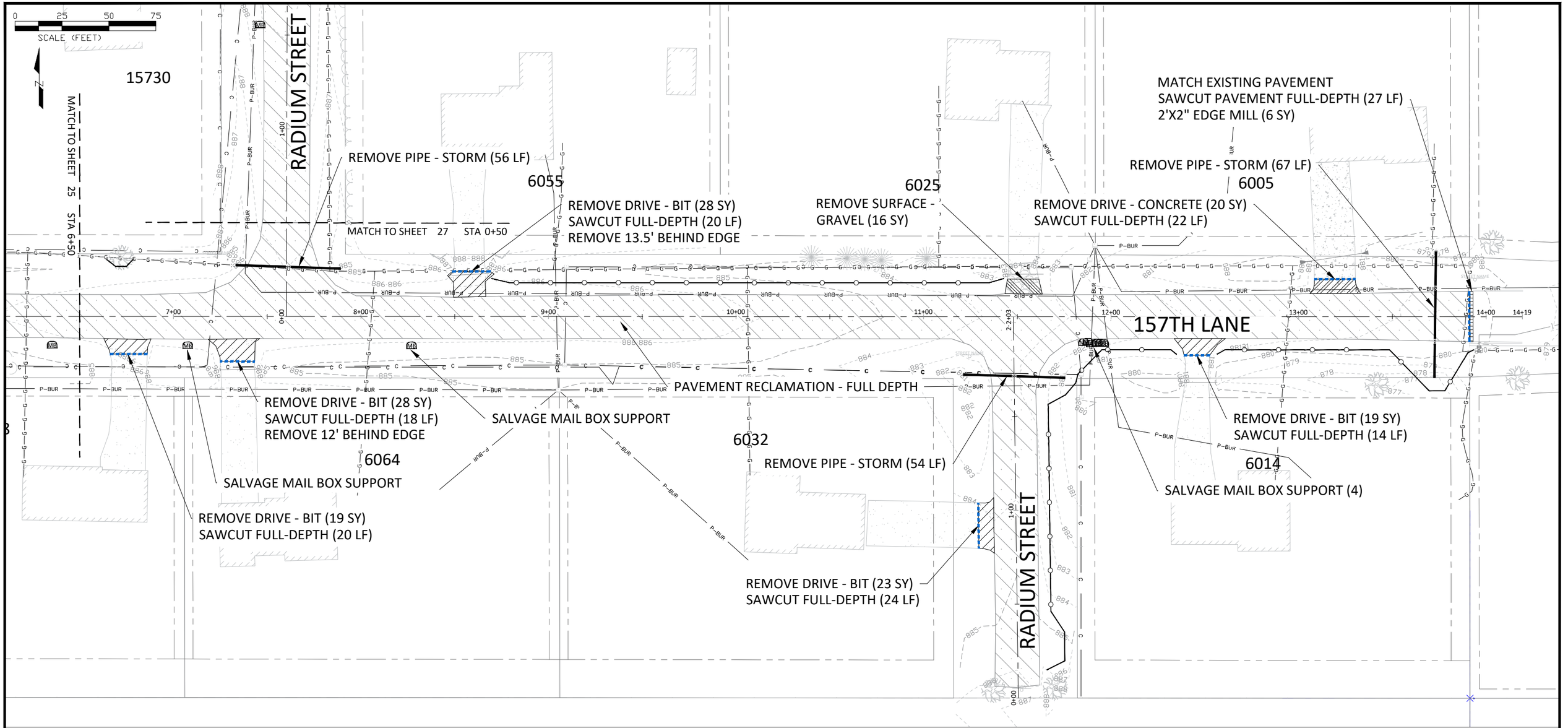
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CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
- TREE SAVE FENCE
- SILT FENCE
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- SECTION LINE
- TREE LINE
- OVERHEAD POWER LINE
- BURIED POWER LINE
- FIBER OPTIC LINE
- COMMUNICATION LINE
- GAS LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:

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2. REMOVALS CULVERT ENDS IS INCIDENTAL TO REMOVE PIPE -SEWER PAY ITEM.
3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.

REMOVALS SUMMARY: 157TH LN. STA. 6+50 TO END / RADIUM ST. STUB

RECLAMATION FULL-DEPTH	2626 SY
REMOVE PAVEMENT - BITUMINOUS	117 SY
REMOVE PAVEMENT - CONCRETE	20 SY
REMOVE SURFACE - GRAVEL	16 SY
MILL BITUMINOUS PAVEMENT	6 SY
SAWCUT PAVEMENT - FULL DEPTH	145 LF
REMOVE PIPE - STORM	177 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	6 EA

PROJECT TOTAL

RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

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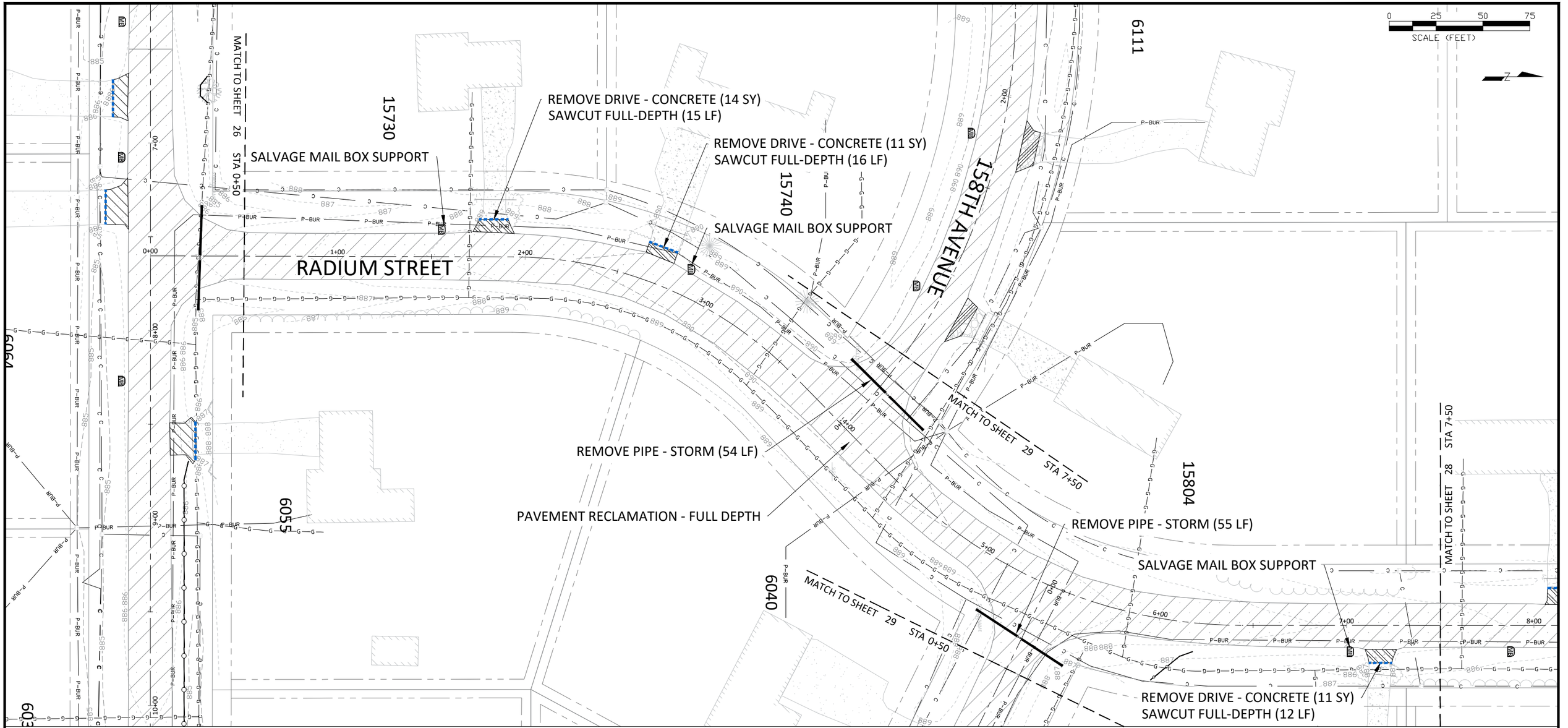
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
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RAMSEY, MN 55303
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EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
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- GAS LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:
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REMOVALS SUMMARY: RADIUM ST. STA. 0+50 TO 7+50	
RECLAMATION FULL-DEPTH	2232 SY
REMOVE PAVEMENT - BITUMINOUS	0 SY
REMOVE PAVEMENT - CONCRETE	36 SY
REMOVE SURFACE - GRAVEL	0 SY
MILL BITUMINOUS PAVEMENT	0 SY
SAWCUT PAVEMENT - FULL DEPTH	43 LF
REMOVE PIPE - STORM	109 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	3 EA

PROJECT TOTAL	
RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

Jan 23, 2024 - 12:02pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

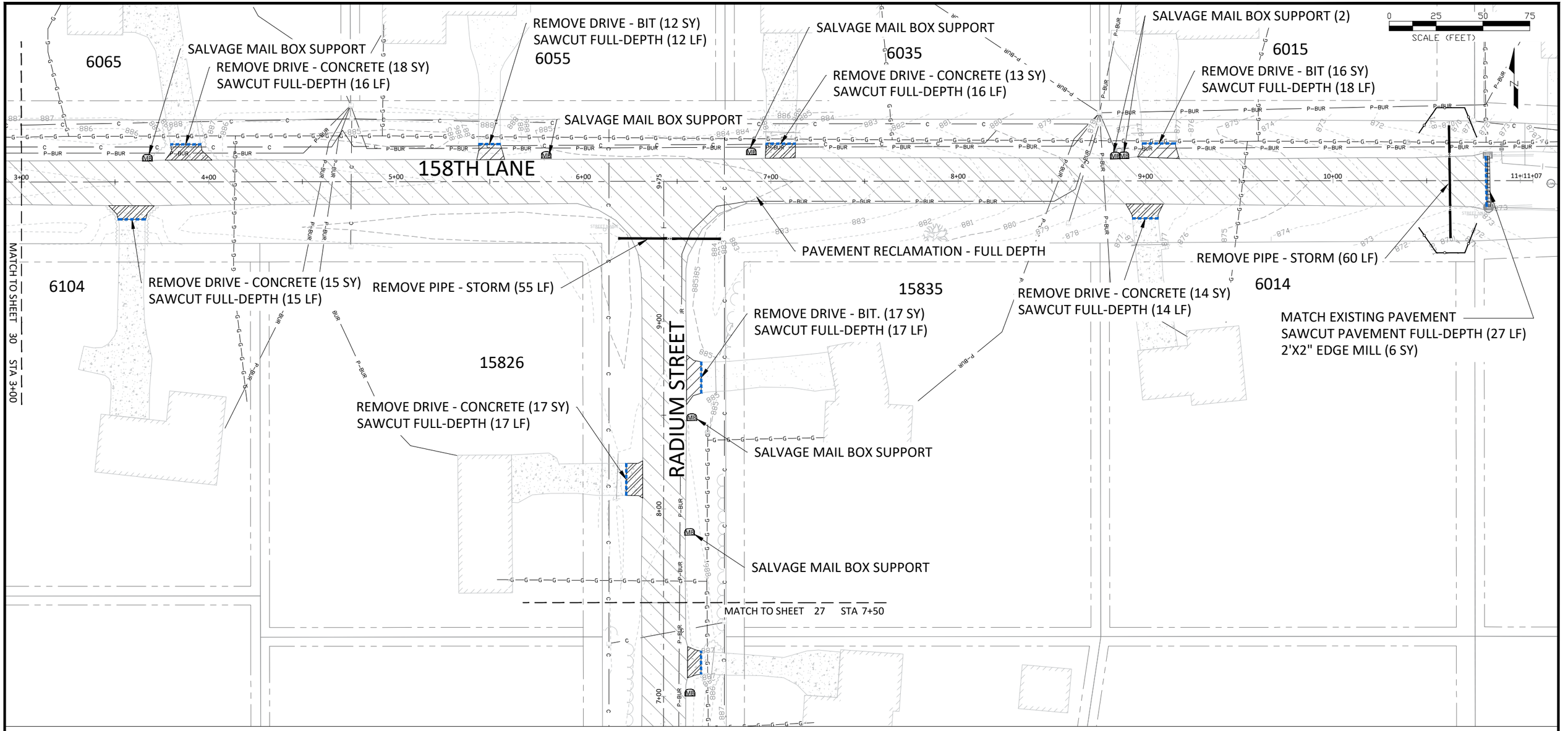
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DRAWN BY:	JJF	DATE: 12/15/23
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CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 27 OF 65 SHEETS



LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
- TREE SAVE FENCE
- SILT FENCE
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- SECTION LINE
- TREE LINE
- OVERHEAD POWER LINE
- BURIED POWER LINE
- FIBER OPTIC LINE
- COMMUNICATION LINE
- GAS LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:

1. REMOVALS WILL BE MARKED IN THE FIELD BY CITY STAFF. ALL REMOVALS MUST BE SAWCUT.
2. REMOVALS CULVERT ENDS IS INCIDENTAL TO REMOVE PIPE -SEWER PAY ITEM.
3. PROTECT LANDSCAPING AND IRRIGATION. PROPERTY OWNERS ARE TO LOCATE AND MOVE IRRIGATION BEFORE CONSTRUCTION.

REMOVALS SUMMARY: RADIUM ST. STA. 7+50 TO END / 158TH LN. STA. 3+00 TO END

RECLAMATION FULL-DEPTH	2742 SY
REMOVE PAVEMENT - BITUMINOUS	45 SY
REMOVE PAVEMENT - CONCRETE	77 SY
REMOVE SURFACE - GRAVEL	0 SY
MILL BITUMINOUS PAVEMENT	6 SY
SAWCUT PAVEMENT - FULL DEPTH	152 LF
REMOVE PIPE - STORM	115 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	7 EA

PROJECT TOTAL

RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

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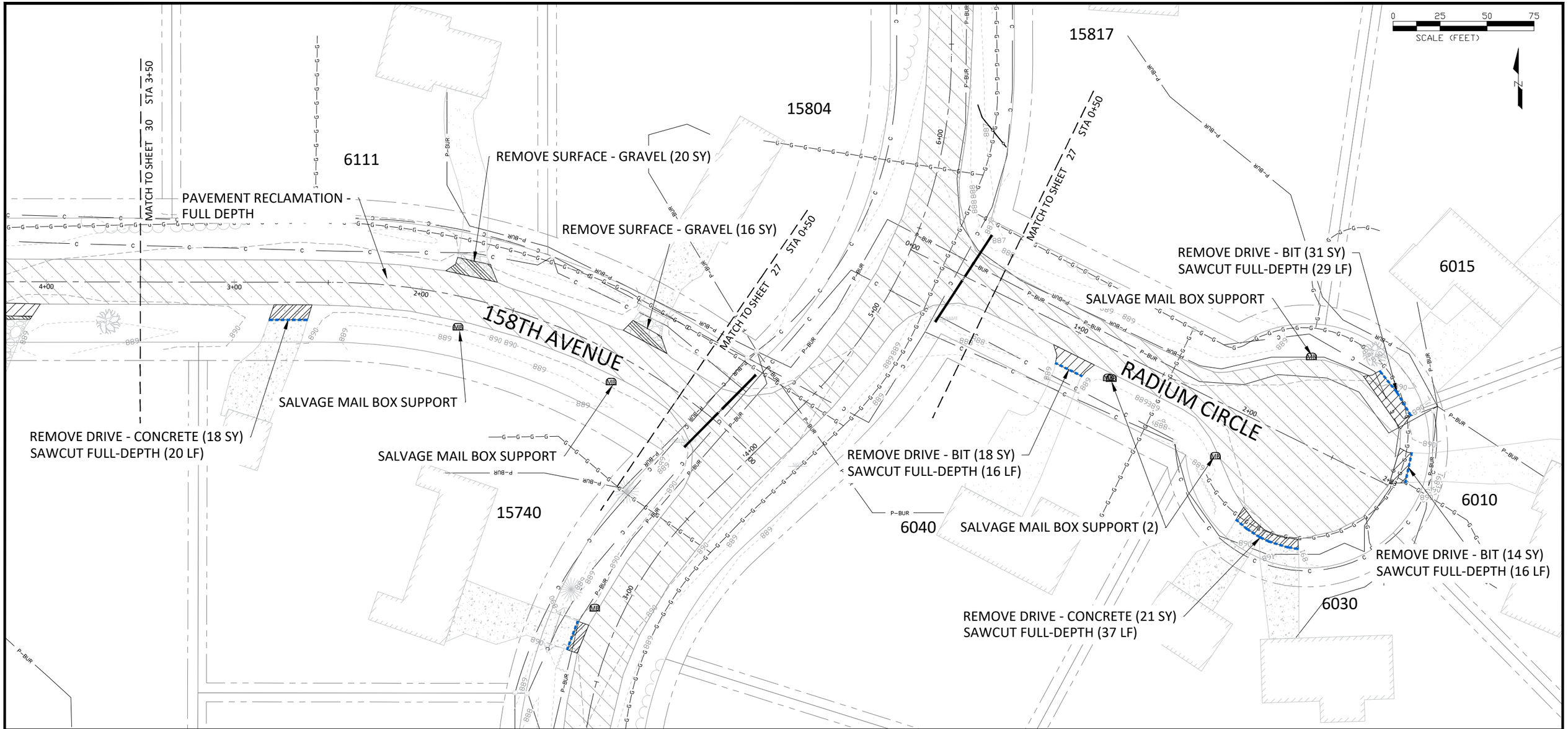
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT (MB)
- TREE SAVE FENCE
- SILT FENCE
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- SECTION LINE
- TREE LINE
- OVERHEAD POWER LINE (OH)
- BURIED POWER LINE (P-BUR)
- FIBER OPTIC LINE (FO)
- COMMUNICATION LINE (C)
- GAS LINE (G)
- MAJOR CONTOUR
- MINOR CONTOUR

NOTE:
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REMOVALS SUMMARY: 158TH AVE. STA. 0+50 TO 3+50	
RECLAMATION FULL-DEPTH	1966 SY
REMOVE PAVEMENT - BITUMINOUS	63 SY
REMOVE PAVEMENT - CONCRETE	39 SY
REMOVE SURFACE - GRAVEL	36 SY
MILL BITUMINOUS PAVEMENT	0 SY
SAWCUT PAVEMENT - FULL DEPTH	118 LF
REMOVE PIPE - STORM	0 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	5 EA

PROJECT TOTAL	
RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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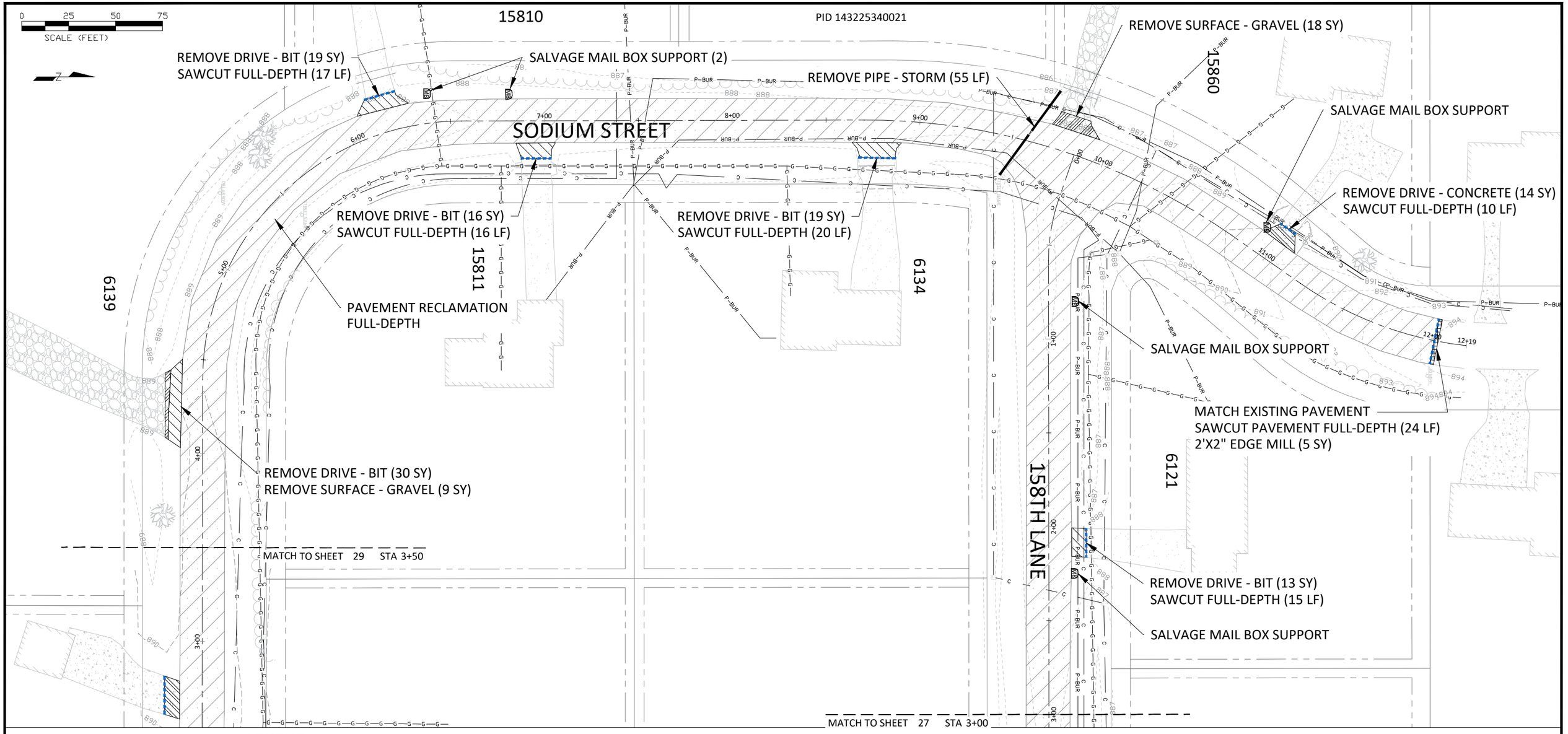
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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 29 OF 65 SHEETS

Jan 23, 2024 - 12:55pm
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LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
- TREE SAVE FENCE
- SILT FENCE
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
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REMOVALS SUMMARY: SODIUM ST. STA. 3+50 TO END / 158TH

LN. STA. 0+50 TO 3+00	
RECLAMATION FULL-DEPTH	3075 SY
REMOVE PAVEMENT - BITUMINOUS	97 SY
REMOVE PAVEMENT - CONCRETE	14 SY
REMOVE SURFACE - GRAVEL	27 SY
MILL BITUMINOUS PAVEMENT	5 SY
SAWCUT PAVEMENT - FULL DEPTH	102 LF
REMOVE PIPE - STORM	55 LF
REMOVE PIPE - WATERMAIN	0 LF
REMOVE TREE	0 EA
SALVAGE MAIL BOX SUPPORT	5 EA

PROJECT TOTAL	
RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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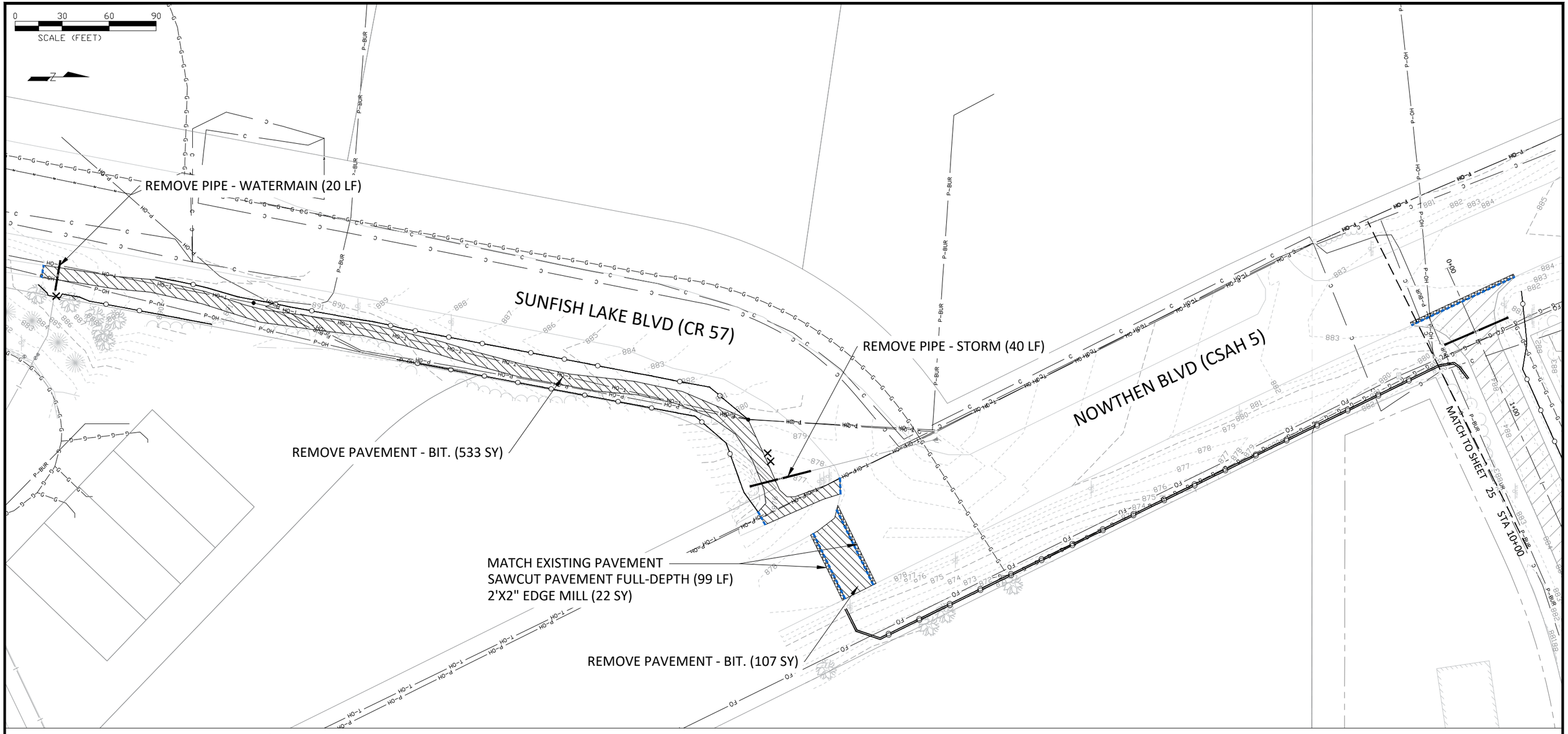
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EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 30 OF 65 SHEETS

Jan 23, 2024 - 12:08pm
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LEGEND

- RECLAMATION - FULL DEPTH
- REMOVE PAVEMENT - BITUMINOUS
- REMOVE PAVEMENT - CONCRETE
- REMOVE SURFACE - GRAVEL
- MILL BITUMINOUS PAVEMENT - STREET TIE-IN
- REMOVE PIPE - STORM
- REMOVE PIPE - WATERMAIN
- SAWCUT PAVEMENT - FULL DEPTH
- CONSTRUCTION LIMITS
- REMOVE TREE (INDIVIDUAL)
- SALVAGE MAIL BOX SUPPORT
- TREE SAVE FENCE
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- DRAINAGE & UTILITY EASEMENT LINE
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- TREE LINE
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REMOVALS SUMMARY: WATERMAIN ROUTE STA. 0+00 TO 10+00

RECLAMATION FULL-DEPTH	0 SY
REMOVE PAVEMENT - BITUMINOUS	640 SY
REMOVE PAVEMENT - CONCRETE	0 SY
REMOVE SURFACE - GRAVEL	0 SY
MILL BITUMINOUS PAVEMENT	22 SY
SAWCUT PAVEMENT - FULL DEPTH	126 LF
REMOVE PIPE - STORM	40 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	0 EA

PROJECT TOTAL

RECLAMATION FULL-DEPTH	14351 SY
REMOVE PAVEMENT - BITUMINOUS	1022 SY
REMOVE PAVEMENT - CONCRETE	205 SY
REMOVE SURFACE - GRAVEL	79 SY
MILL BITUMINOUS PAVEMENT	55 SY
SAWCUT PAVEMENT - FULL DEPTH	823 LF
REMOVE PIPE - STORM	540 LF
REMOVE PIPE - WATERMAIN	20 LF
REMOVE TREE	3 EA
SALVAGE MAIL BOX SUPPORT	28 EA

DATE	REVISION

jan 23, 2024 - 12:36pm
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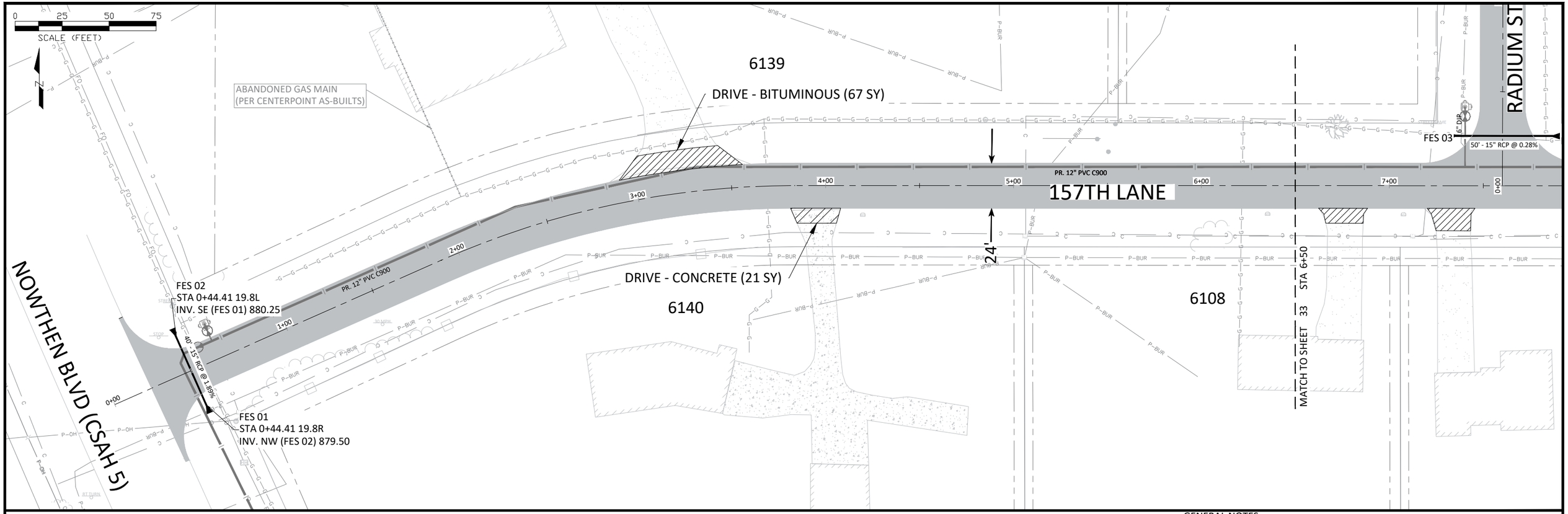
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

EXISTING CONDITIONS & REMOVALS

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

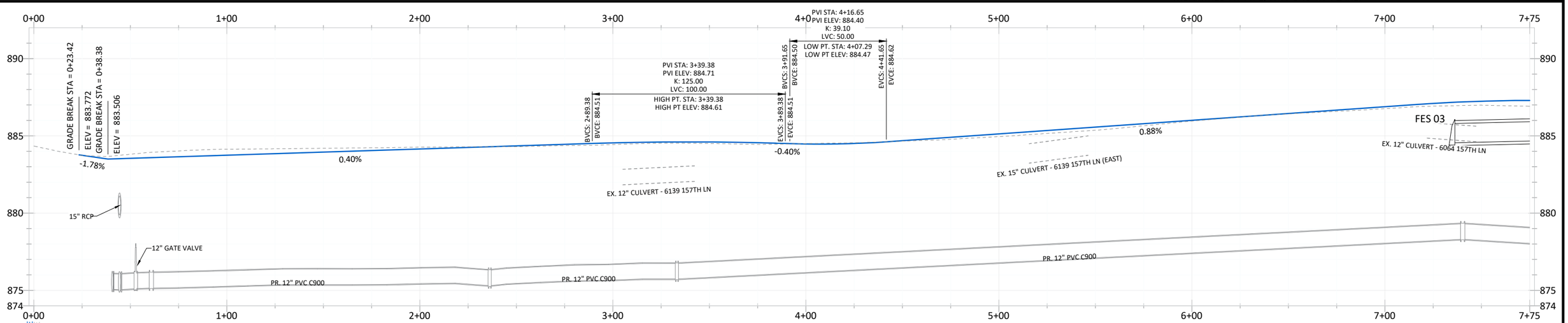
- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK

- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE

- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
- PR. FLARED END SECTION

GENERAL NOTES:
1. ALL RADII TO BE CONSTRUCTED AT 30', UNLESS OTHERWISE NOTED.
2. TYPICAL SECTIONS SEE SHEET 04.
3. PEDESTRIAN RAMP DETAILS SEE SHEETS 09 - 14 .
4. PIPE LENGTH DOES NOT INCLUDE FLARED ENDS. FLARED END INVERTS MEASURED AT PIPE, NOT END OF FLARE.



DATE	REVISION

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Date 1/23/24 Lic. No. 57095

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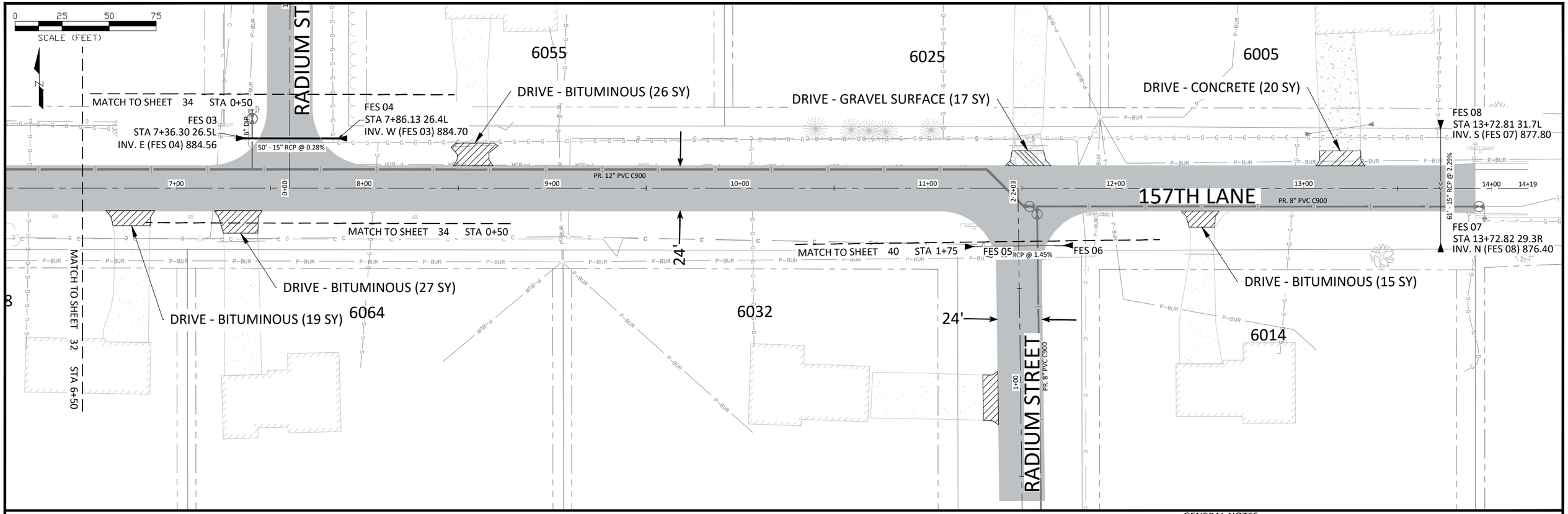
City of RAMSEY

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STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 32 OF 65 SHEETS



LEGEND

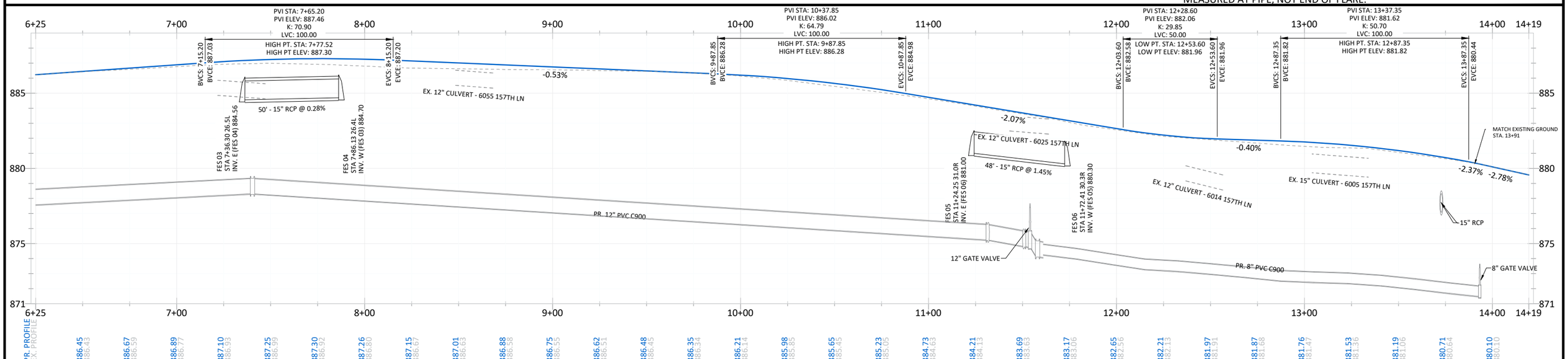
- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK

- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE

- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
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DATE	REVISION

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City of RAMSEY

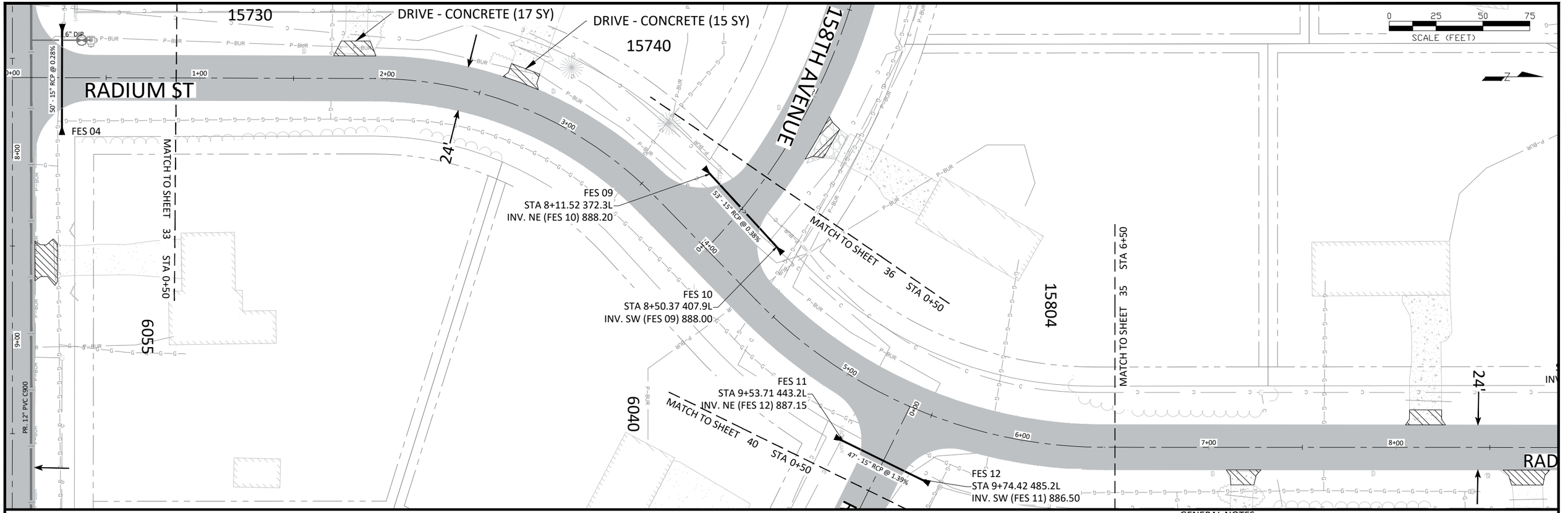
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STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 33 OF 65 SHEETS

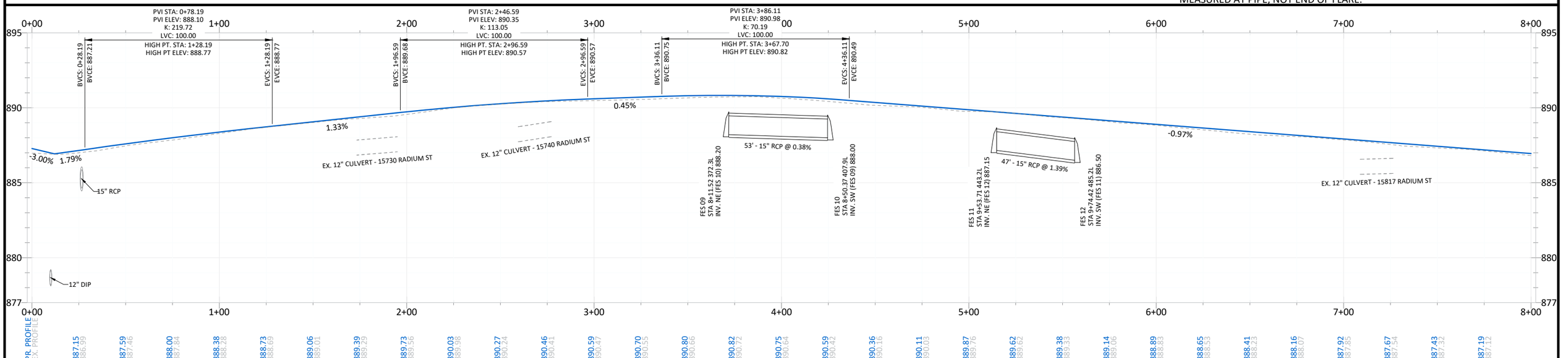
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LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE
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- WATERMAIN
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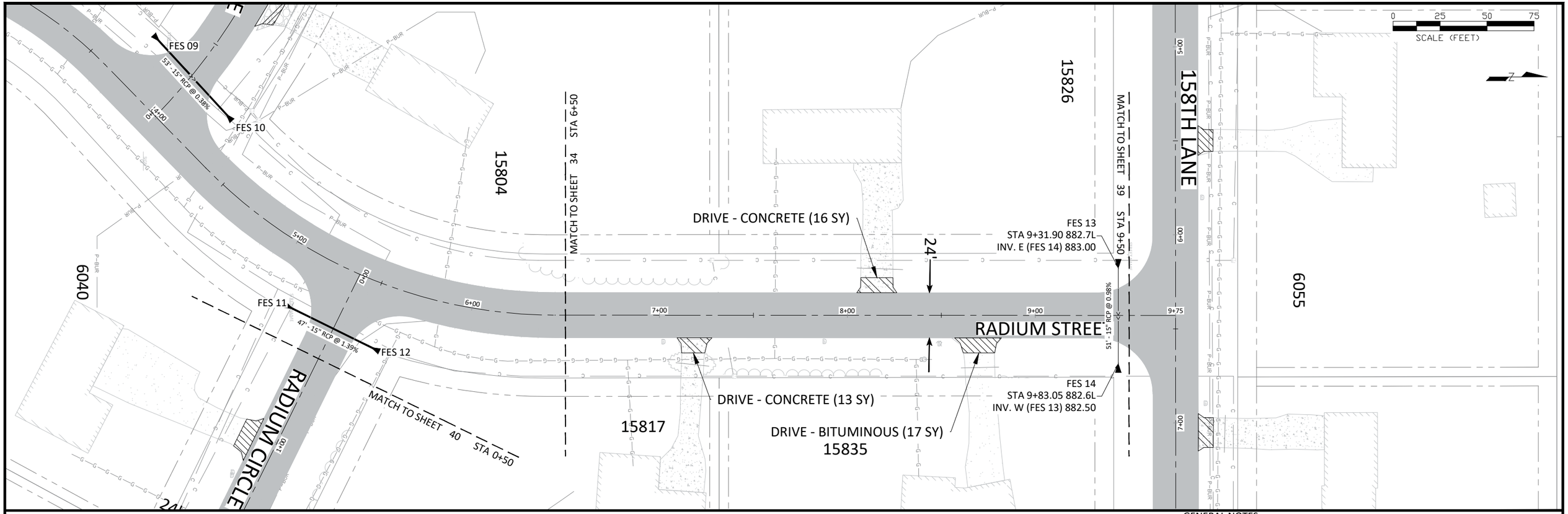
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STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 34 OF 65 SHEETS

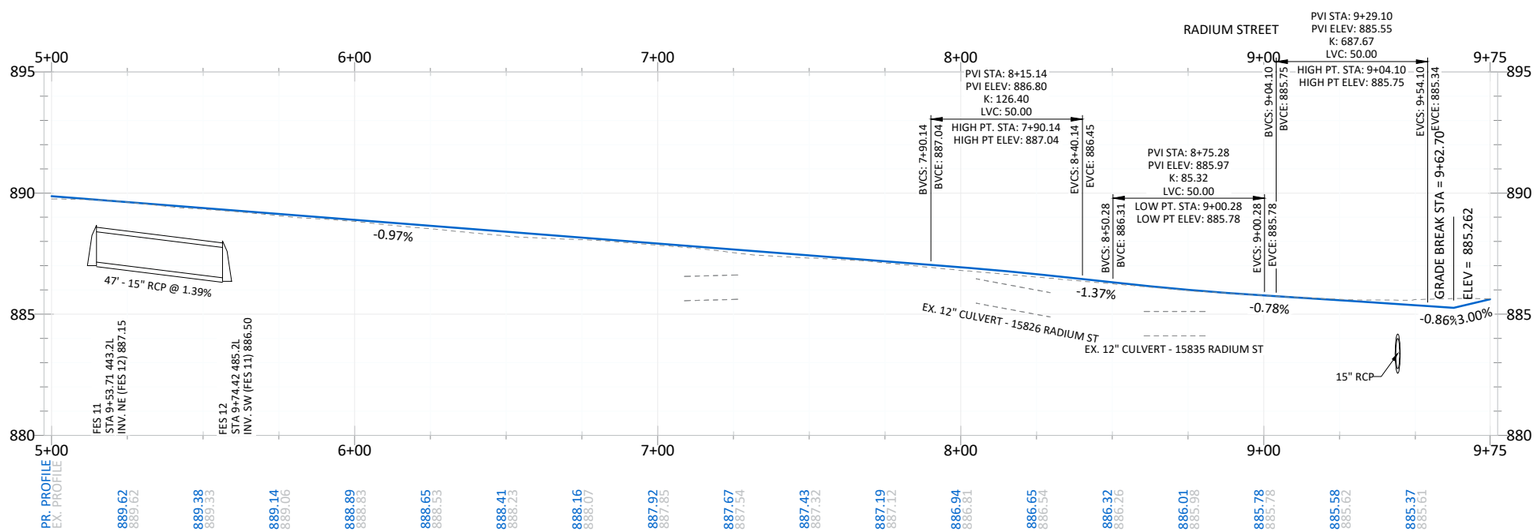
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LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
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DATE	REVISION

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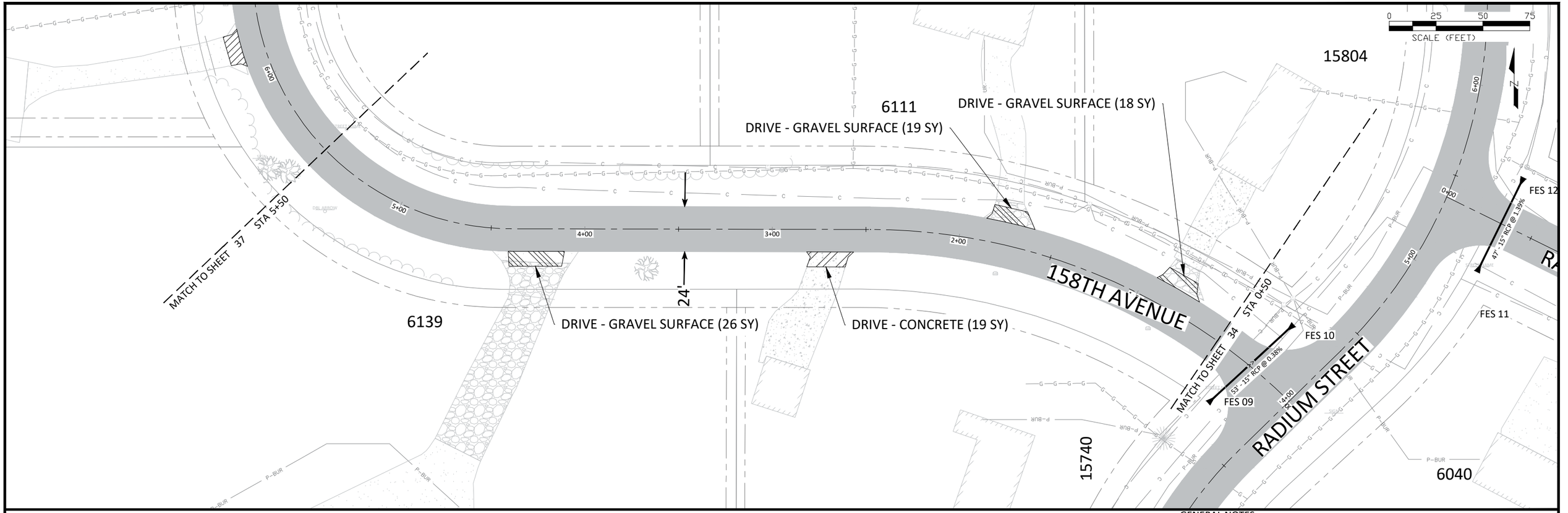
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET & STORM SEWER

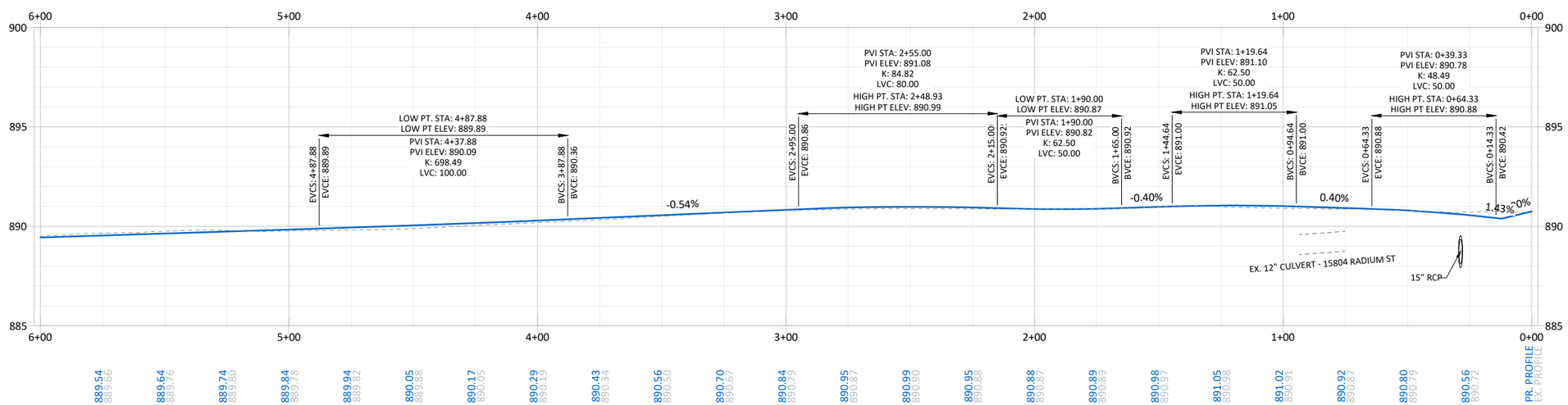
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE
- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
- PR. FLARED END SECTION

GENERAL NOTES:
1. ALL RADII TO BE CONSTRUCTED AT 30', UNLESS OTHERWISE NOTED.
2. TYPICAL SECTIONS SEE SHEET 04.
3. PEDESTRIAN RAMP DETAILS SEE SHEETS 09 - 14 .
4. PIPE LENGTH DOES NOT INCLUDE FLARED ENDS. FLARED END INVERTS MEASURED AT PIPE, NOT END OF FLARE.



DATE	REVISION

Jan 23, 2024 - 2:15pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

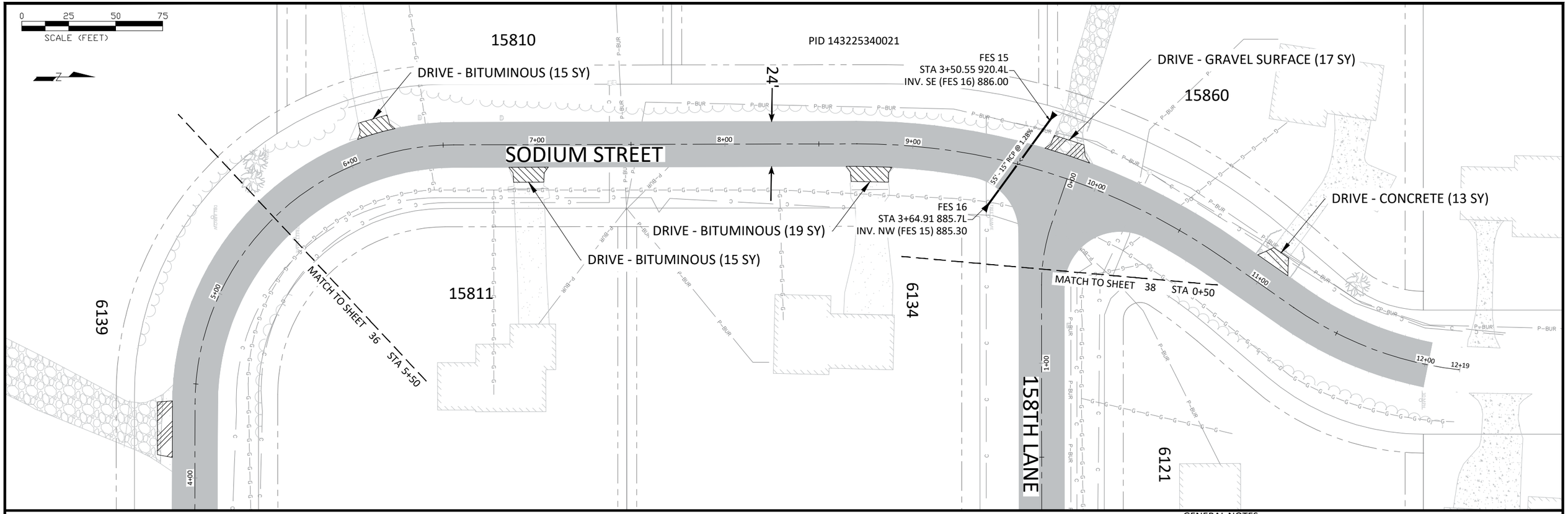
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

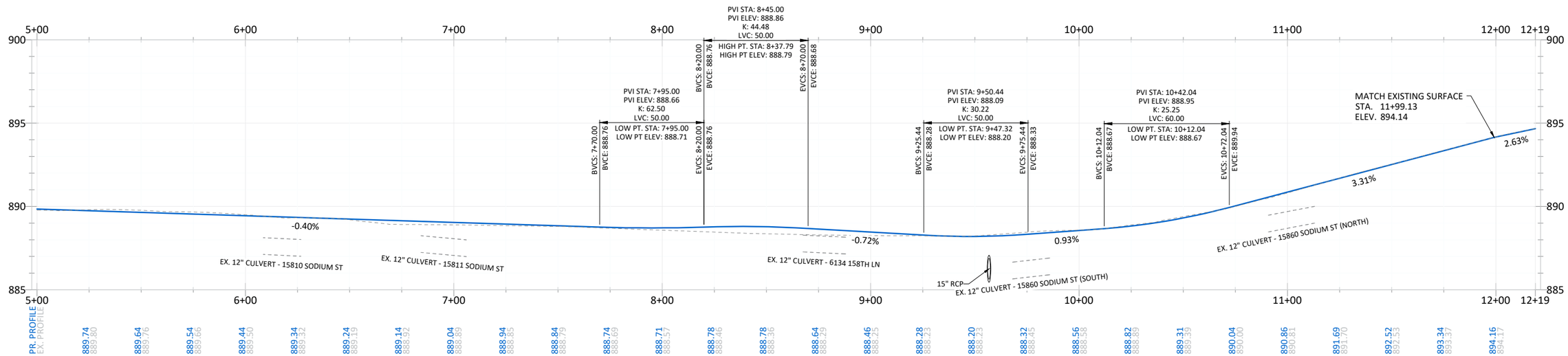
SHEET 36 OF 65 SHEETS



LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK
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DATE	REVISION

jan 23, 2024 - 2:16pm
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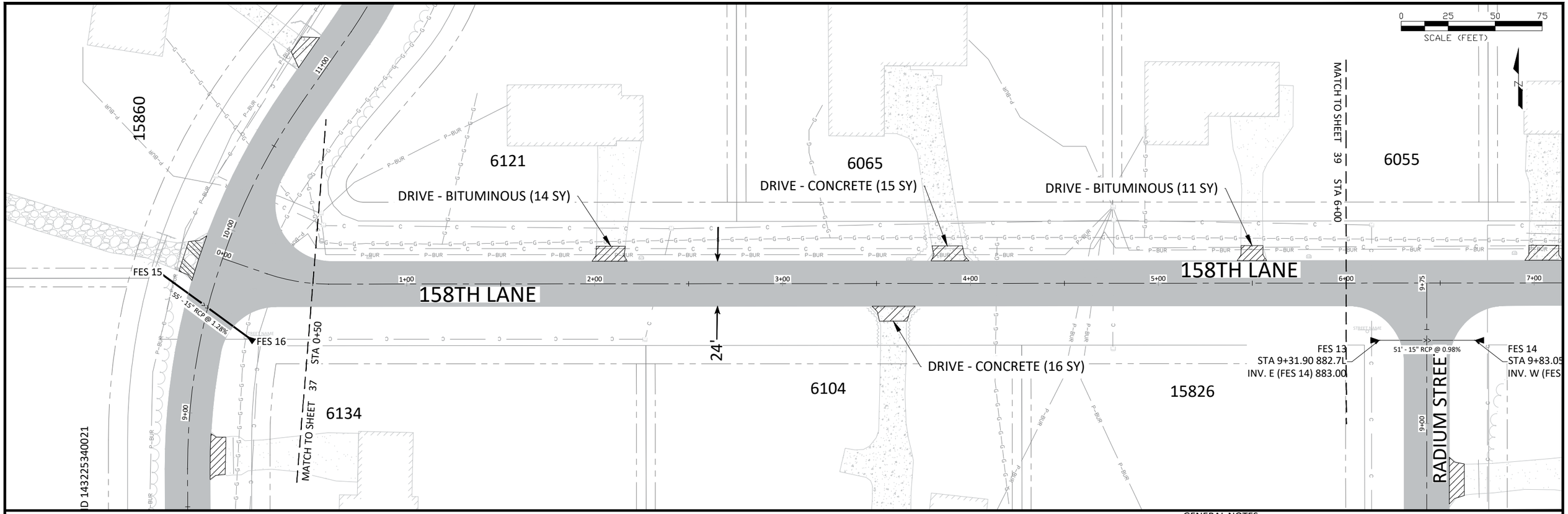
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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CHECKED BY:	BRW	FILE:	24-02

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STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

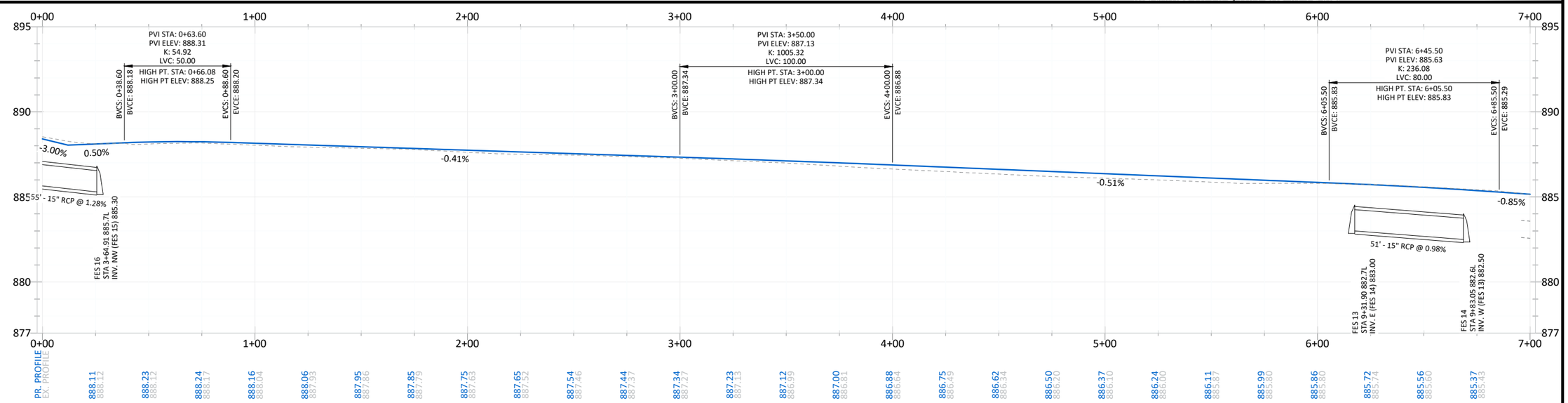
- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

- PR. BITUMINOUS PAVEMENT - ROADWAY
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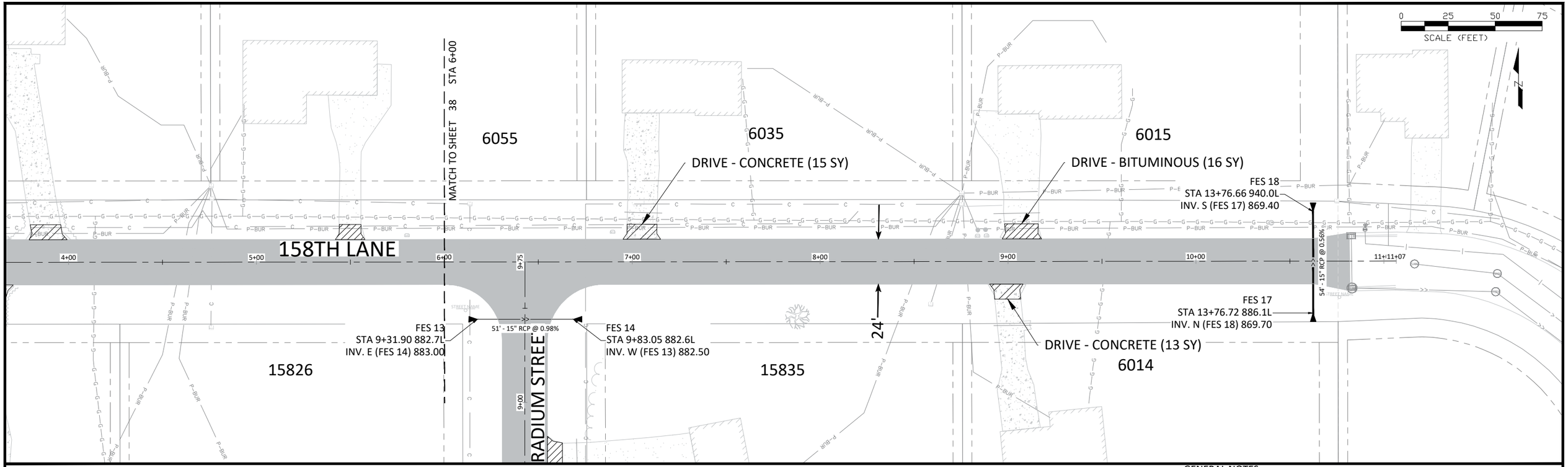
City of RAMSEY

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7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

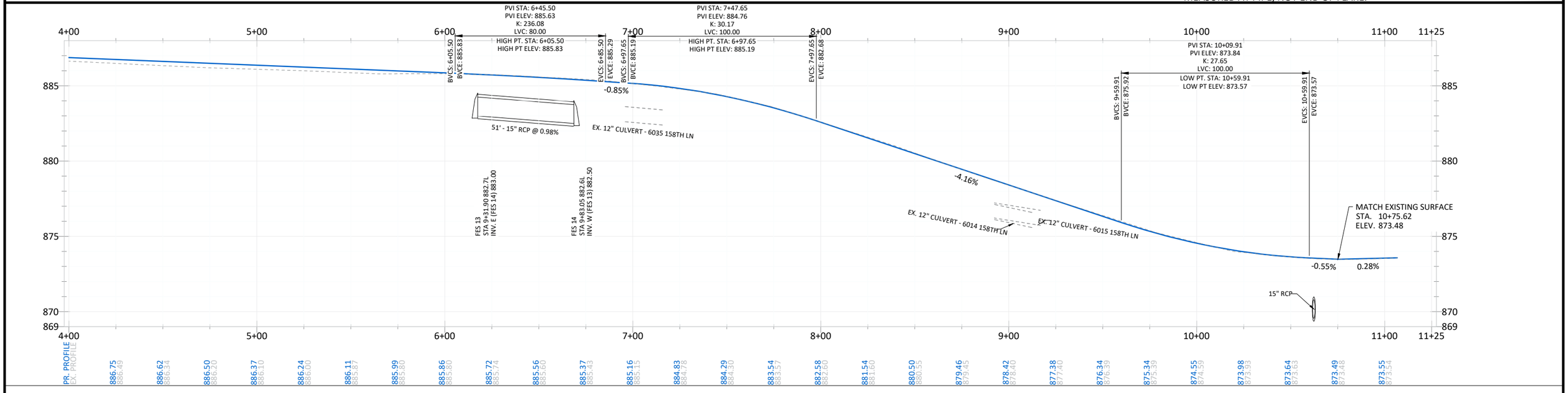
SHEET 38 OF 65 SHEETS



LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
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DATE	REVISION

Jan 23, 2024 - 3:17pm
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Joe Feriancek
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

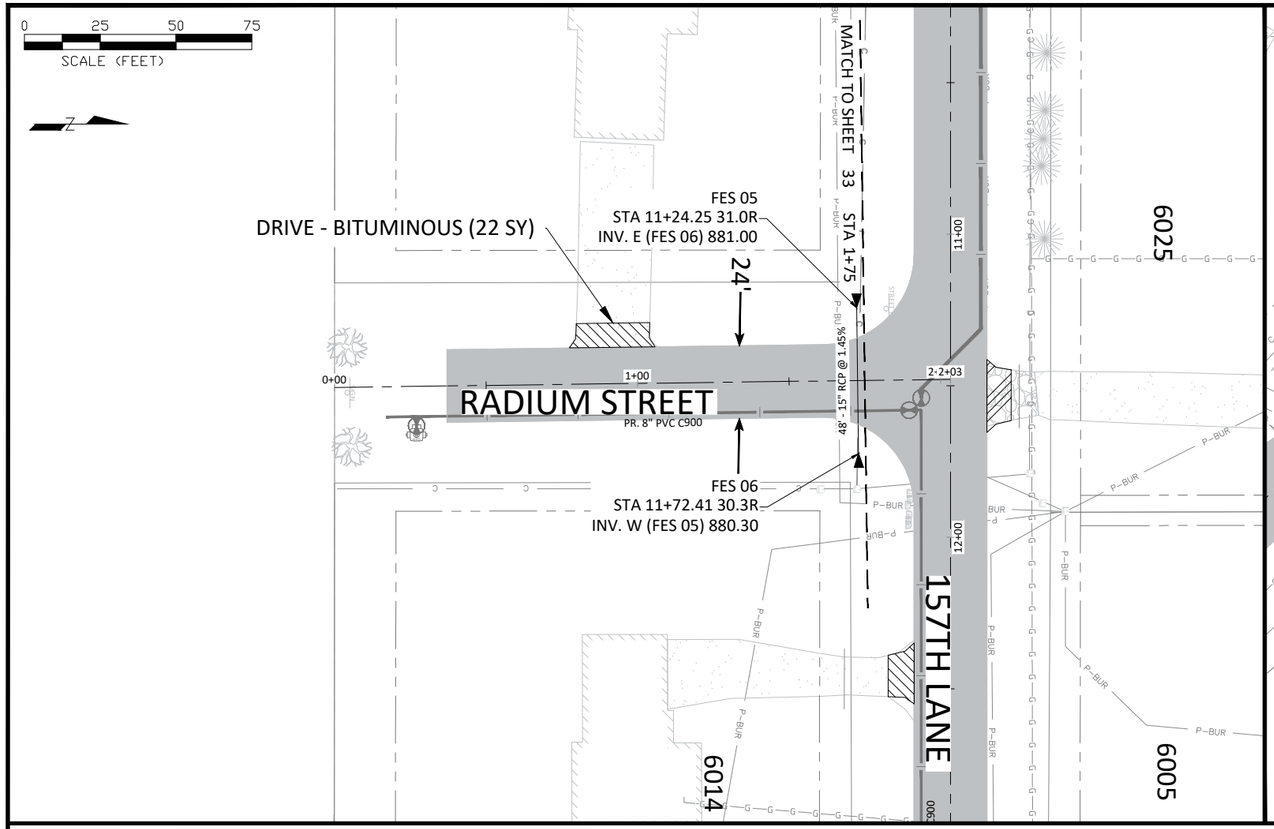
City of RAMSEY

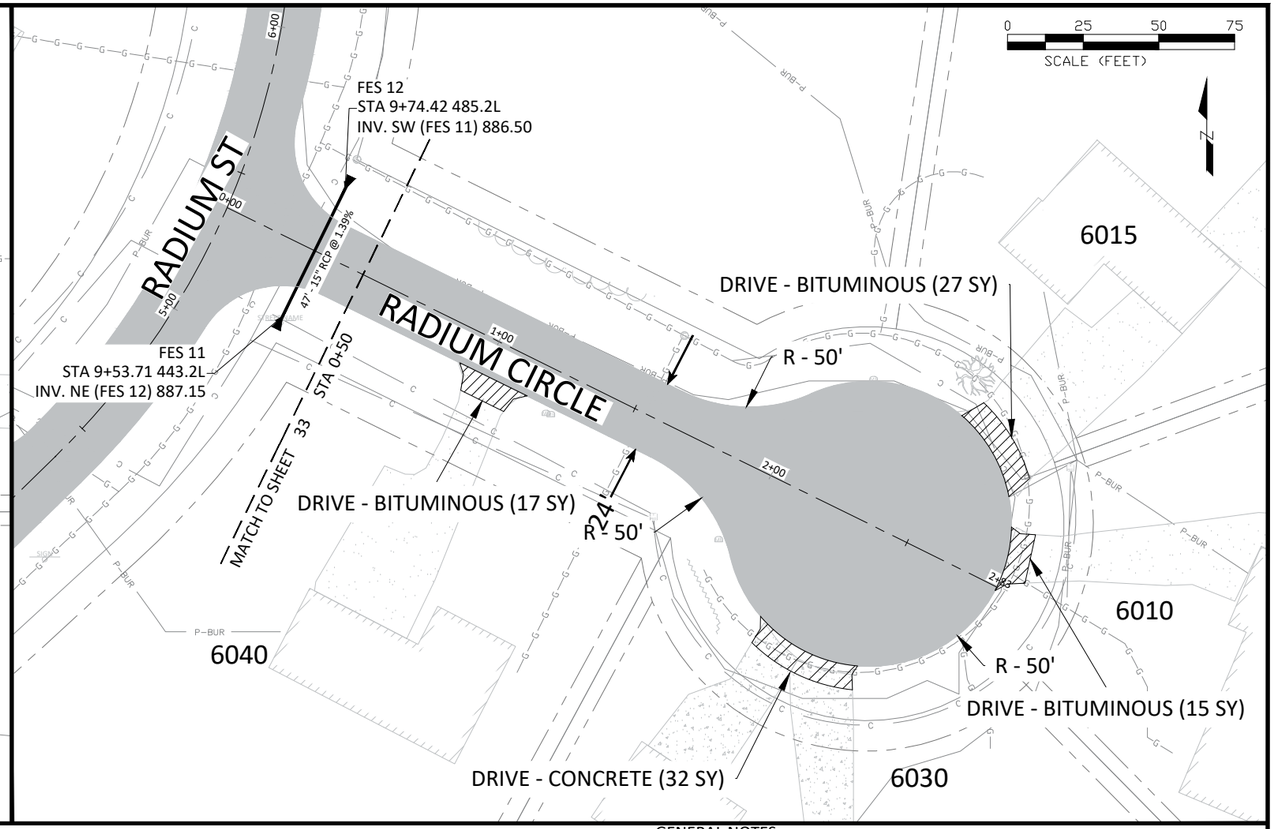
CITY OF RAMSEY
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STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 39 OF 65 SHEETS

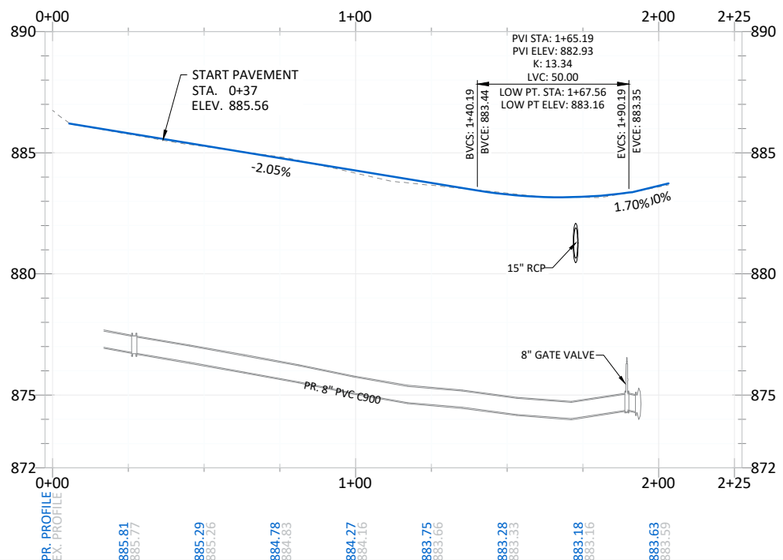


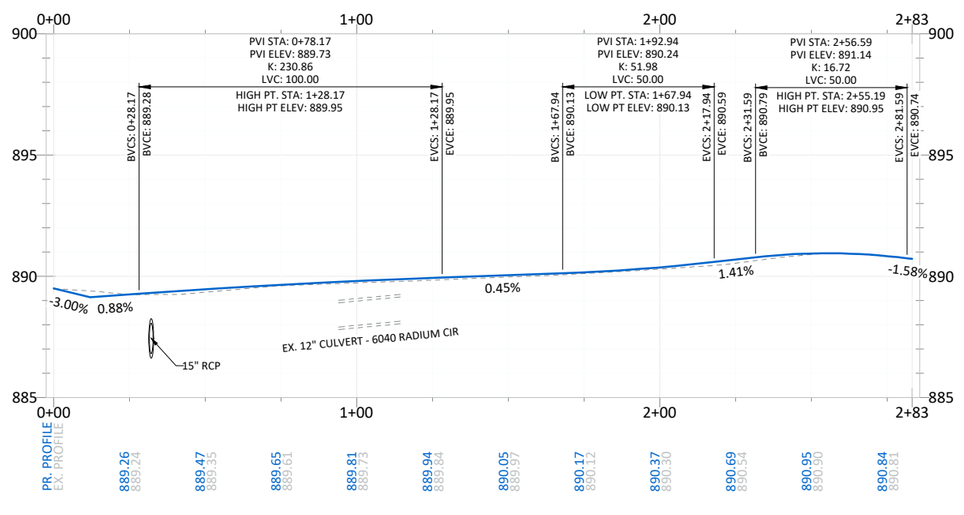


LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
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DATE	REVISION

jan 23, 2024 - 2:18pm
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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

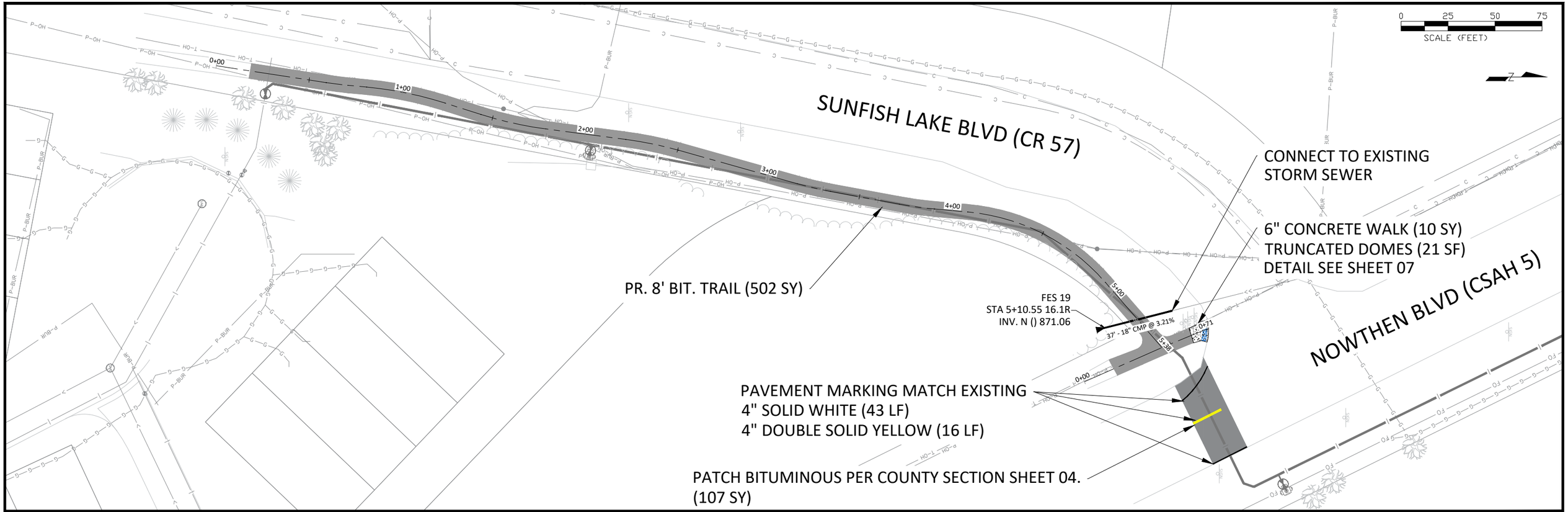
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

STREET & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 40 OF 65 SHEETS



LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

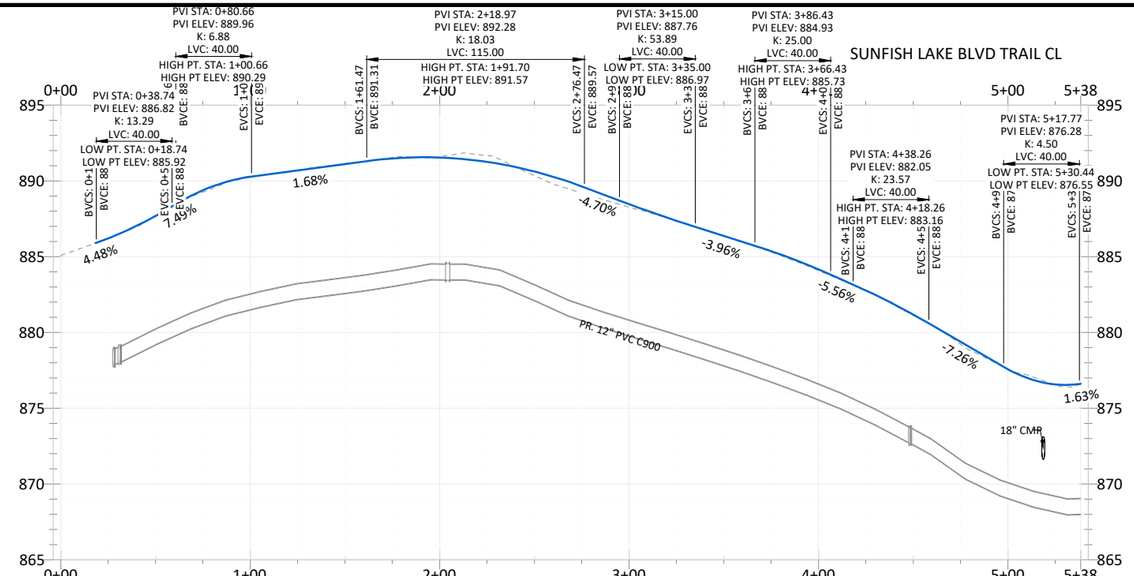
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK

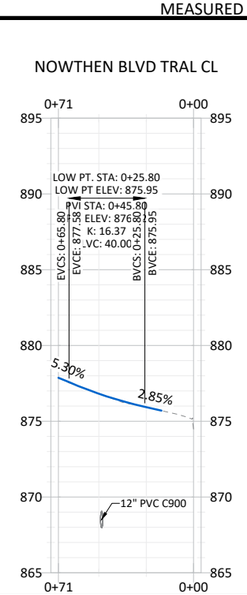
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE

- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
- PR. FLARED END SECTION

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0
40
80
120
SCALE (FEET)





DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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City of RAMSEY

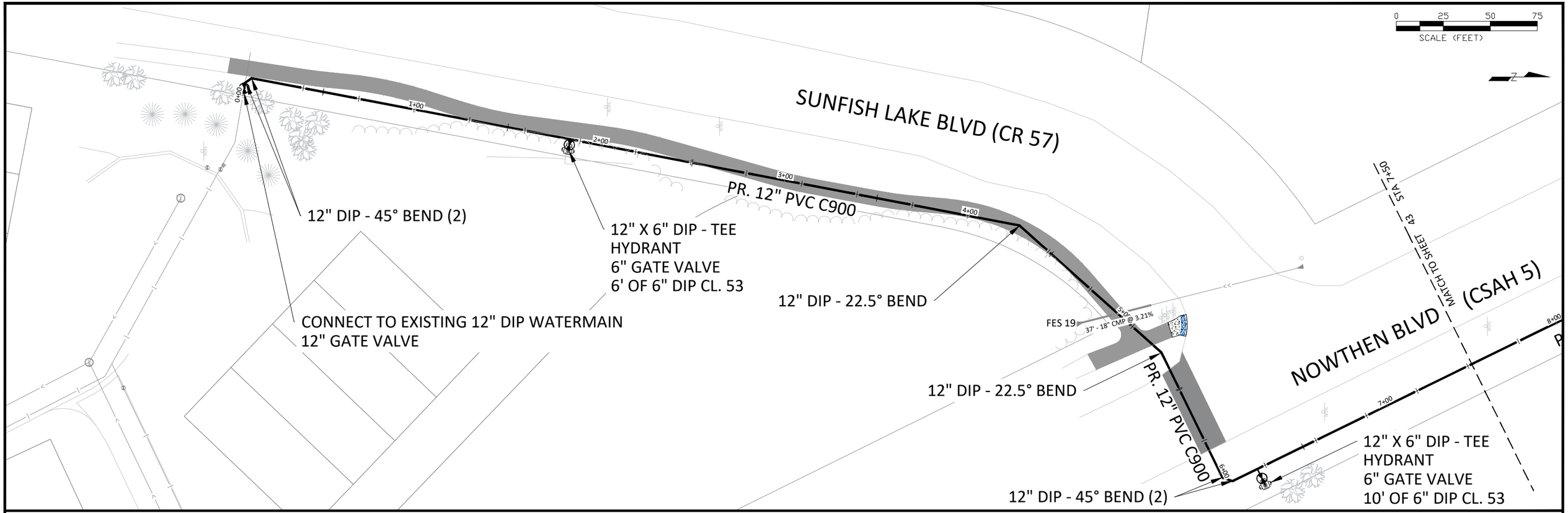
CITY OF RAMSEY
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RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

SUNFISH LAKE TRAIL & STORM SEWER

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 41 OF 65 SHEETS

Jan 23, 2024 - 2:16pm
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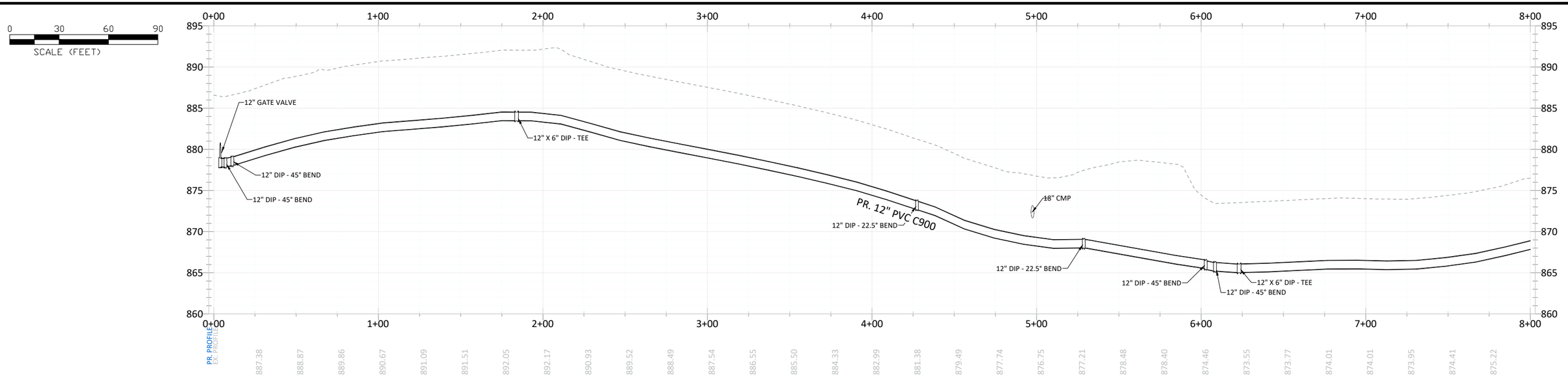


LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE
- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
- PR. FLARED END SECTION

GENERAL NOTES:
1. WATERMAIN 8" OR LARGER SHALL BE PVC C900.
2. WATERMAIN 6" OR SMALLER SHALL BE CLASS 53.
3. MINIMUM 7.5' OF COVER OVER ALL WATEMAIN.



DATE	REVISION

Jan 23, 2024 - 2:21pm
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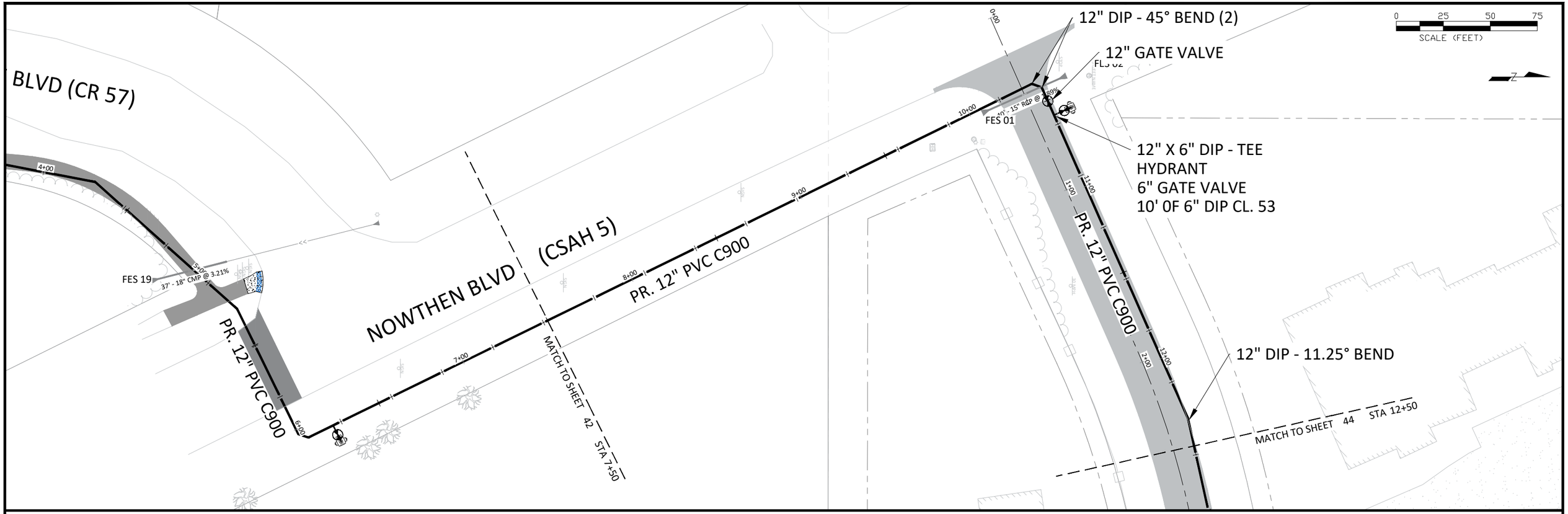
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
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RAMSEY, MN 55303
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WATERMAIN CONSTRUCTION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

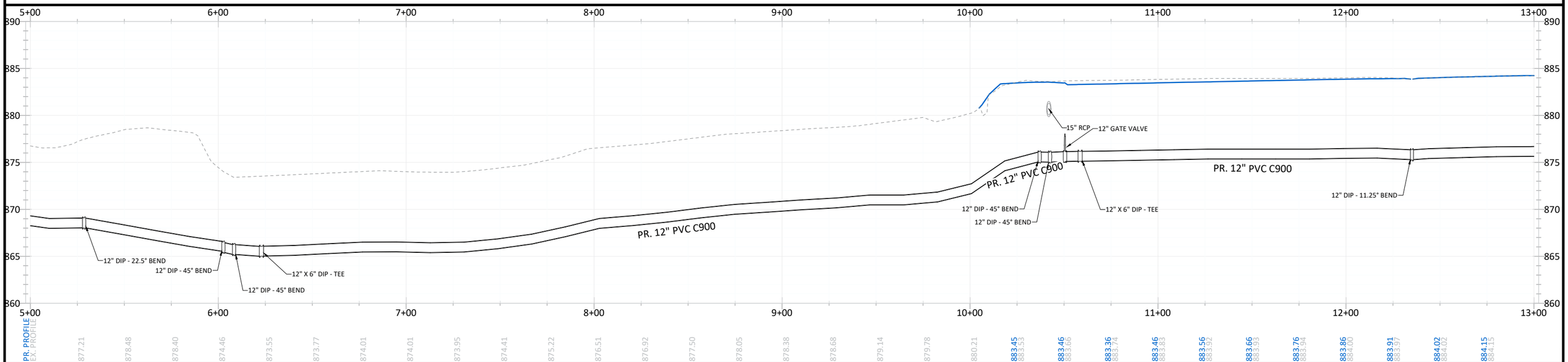
- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE

- PR. BITUMINOUS PAVEMENT - ROADWAY
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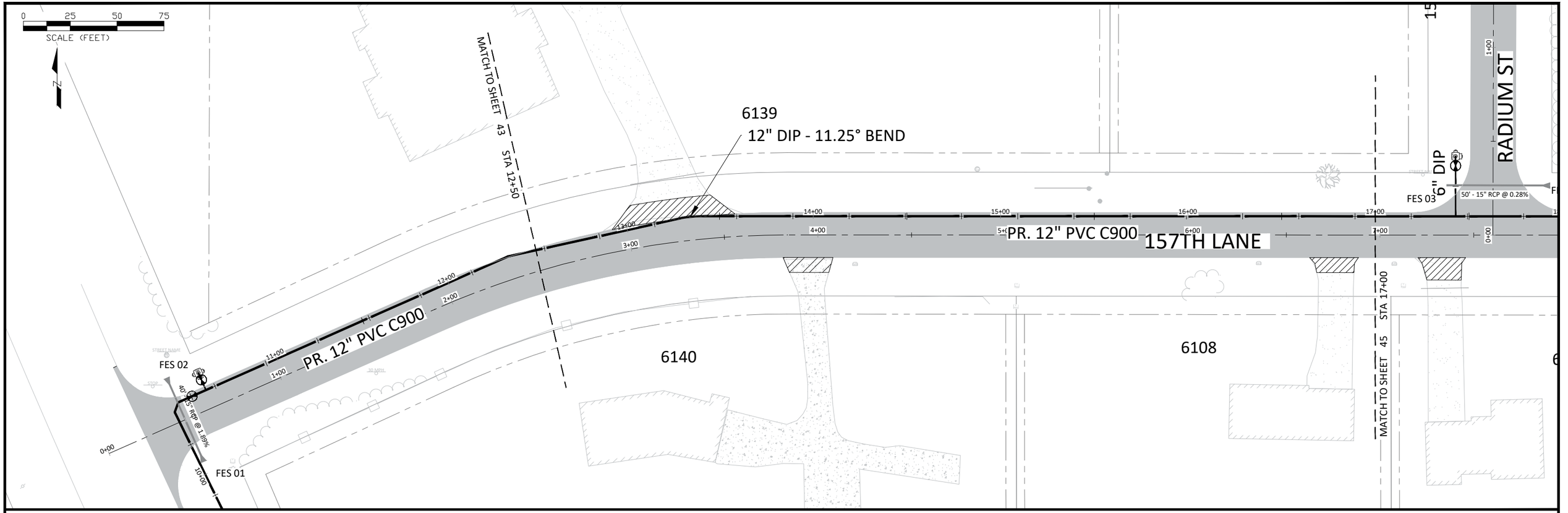
CITY OF RAMSEY
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WATERMAIN CONSTRUCTION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 43 OF 65 SHEETS

Jan 23, 2024 - 2:22pm
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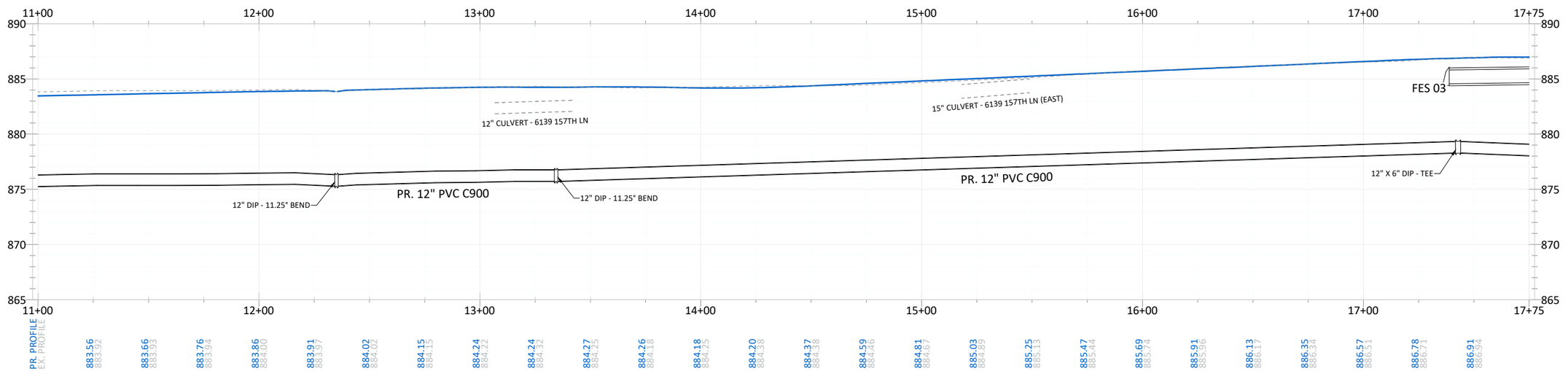


LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
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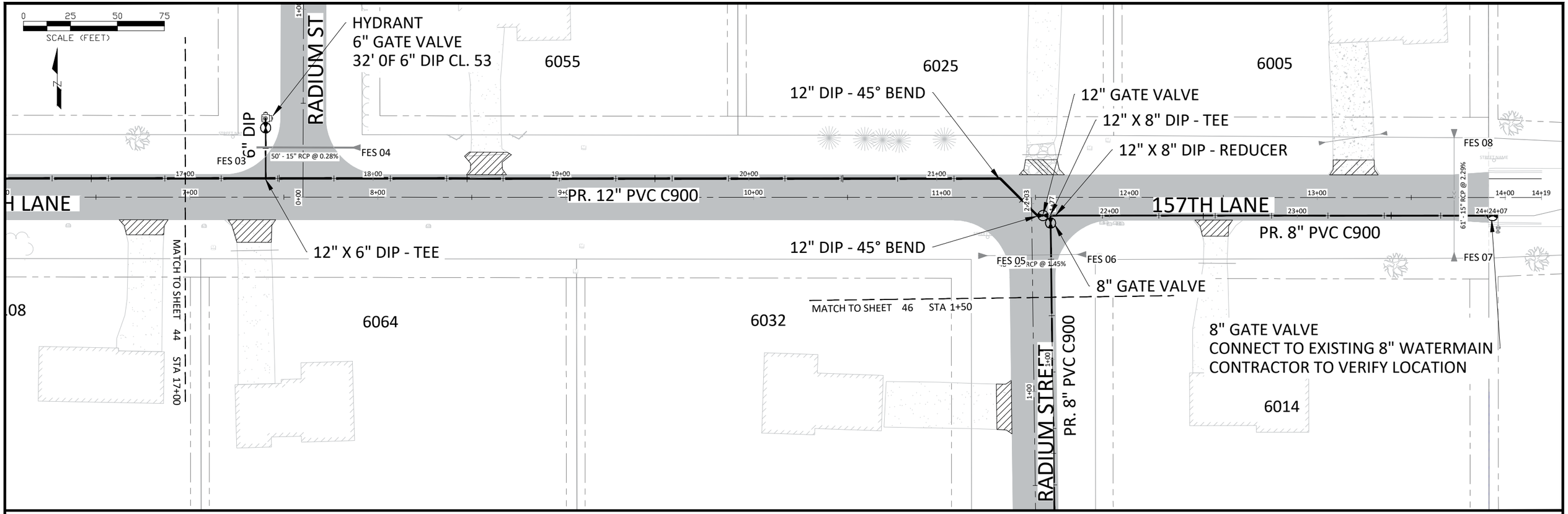
CITY OF RAMSEY
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RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

WATERMAIN CONSTRUCTION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 44 OF 65 SHEETS

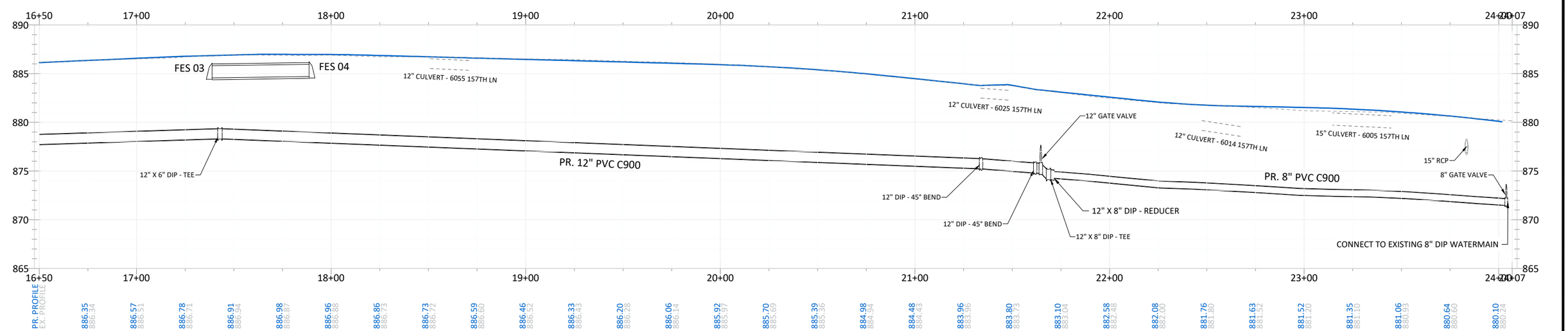
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LEGEND

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- PR. FLARED END SECTION

GENERAL NOTES:
1. WATERMAIN 8" OR LARGER SHALL BE PVC C900.
2. WATERMAIN 6" OR SMALLER SHALL BE CLASS 53.
3. MINIMUM 7.5' OF COVER OVER ALL WATEMAIN.



DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

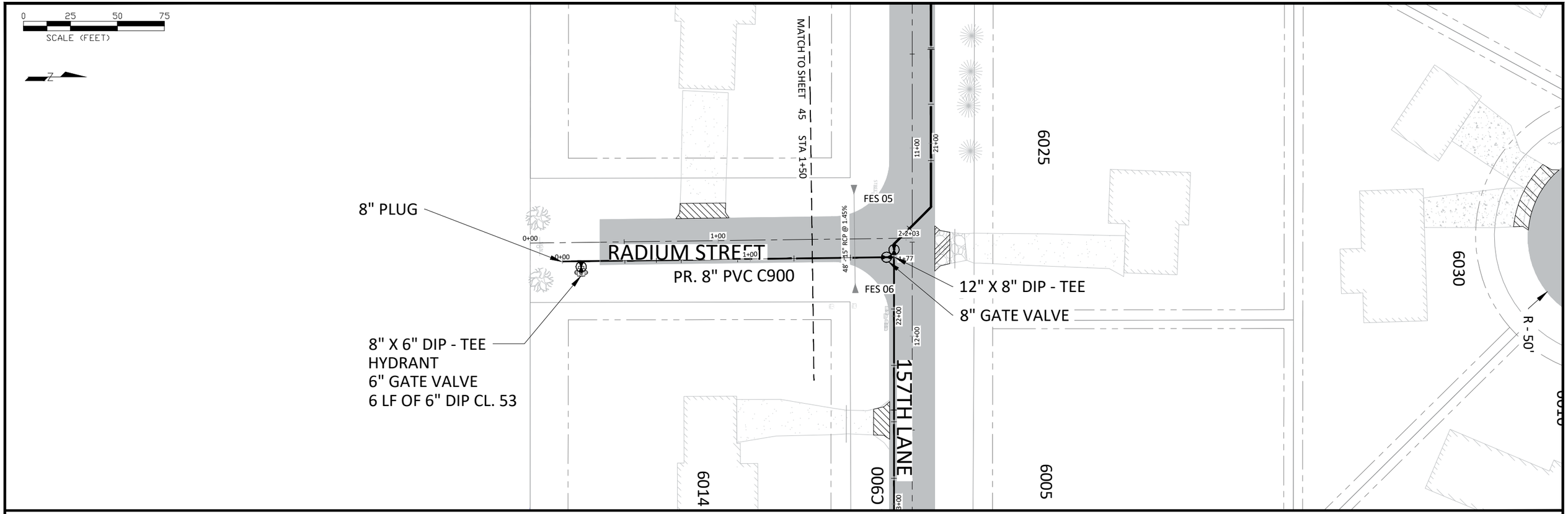
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City of RAMSEY

CITY OF RAMSEY
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RAMSEY, MN 55303
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WATERMAIN CONSTRUCTION

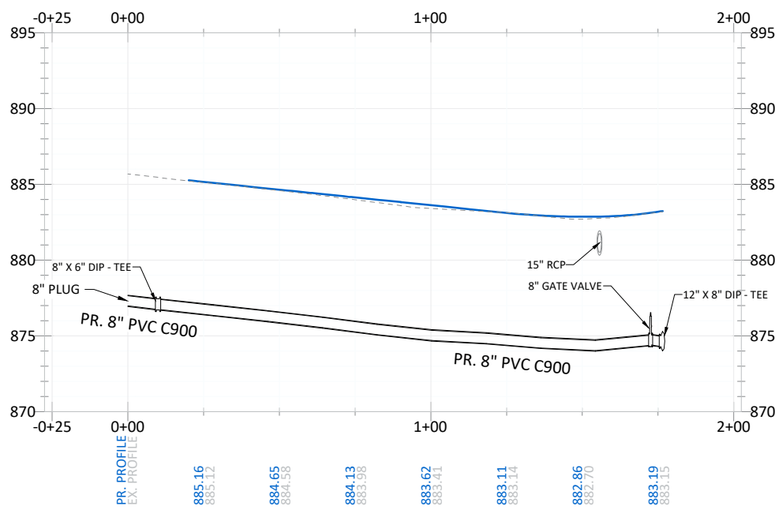
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- CONSTRUCTION LIMITS
- DRAINAGE & UTILITY EASEMENT LINE
- RIGHT OF WAY LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. 6" CONCRETE WALK
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - CLASS 5 SURFACE
- HYDRANT
- WATER VALVE
- WATERMAIN
- PR. STORM SEWER
- PR. FLARED END SECTION

GENERAL NOTES:
1. WATERMAIN 8" OR LARGER SHALL BE PVC C900.
2. WATERMAIN 6" OR SMALLER SHALL BE CLASS 53.
3. MINIMUM 7.5' OF COVER OVER ALL WATEMAIN.



DATE	REVISION

Jan 23, 2024 - 2:25pm
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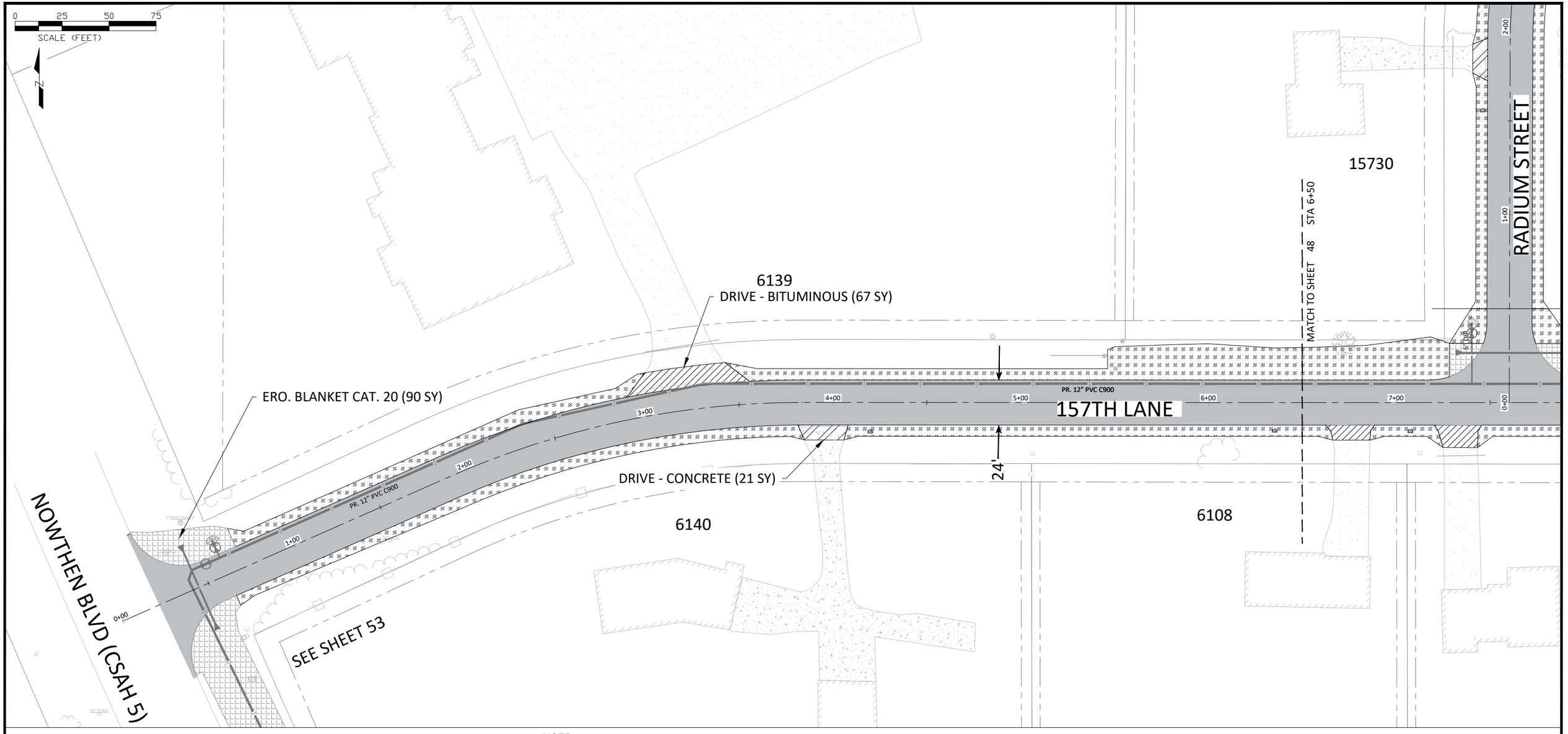
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RAMSEY, MN 55303
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WATERMAIN CONSTRUCTION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 46 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: 157TH LANE STA. 0+00 TO 6+50

SEEDING AREA	0.20 AC
HYDROMULCH (4000 LB/AC)	720 LB
ERO. BLANKET CAT. 20	90 SY
SEED MIX 25-141 (59 LB/AC)	2 LB
SEED MIX 25-151 (200 LB/AC)	36 LB
FERTILIZER TYPE 3 (200 LB/AC)	40 LB
TOPSOIL	138 CY
DRIVE - BITUMINOUS	8 TON
DRIVE - CONCRETE	21 SY
DRIVE - GRAVEL SURFACE	0 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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Joe Feriancek

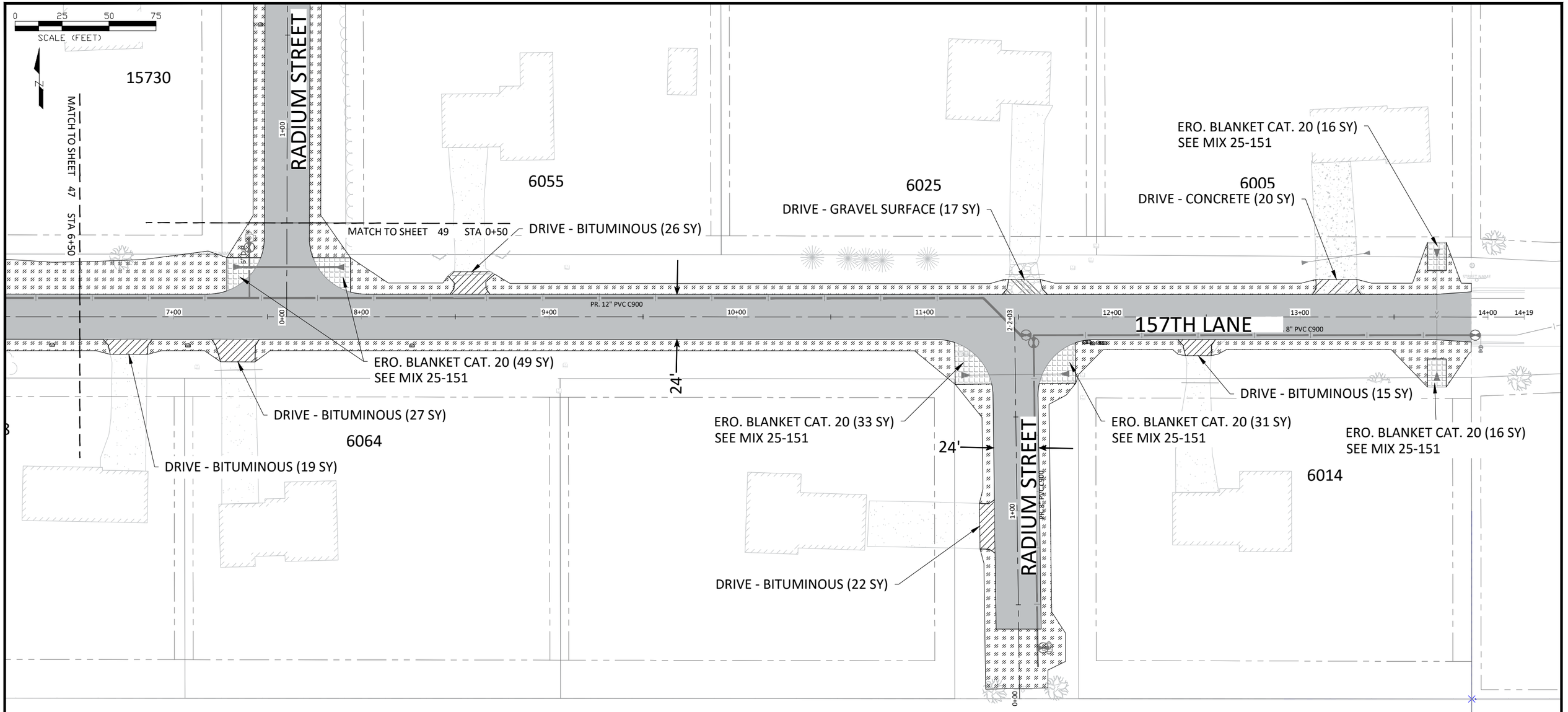
Date 1/23/24 Lic. No. 57095

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CITY OF RAMSEY
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RAMSEY, MN 55303
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: 157TH LN. STA. 6+50 TO END / RADIUM ST. STUB

SEEDING AREA	0.32 AC
HYDROMULCH (4000 LB/AC)	1180 LB
ERO. BLANKET CAT. 20	145 SY
SEED MIX 25-141 (59 LB/AC)	0 LB
SEED MIX 25-151 (200 LB/AC)	64 LB
FERTILIZER TYPE 3 (200 LB/AC)	64 LB
TOPSOIL	227 CY
DRIVE - BITUMINOUS	13 TON
DRIVE - CONCRETE	20 SY
DRIVE - GRAVEL SURFACE	17 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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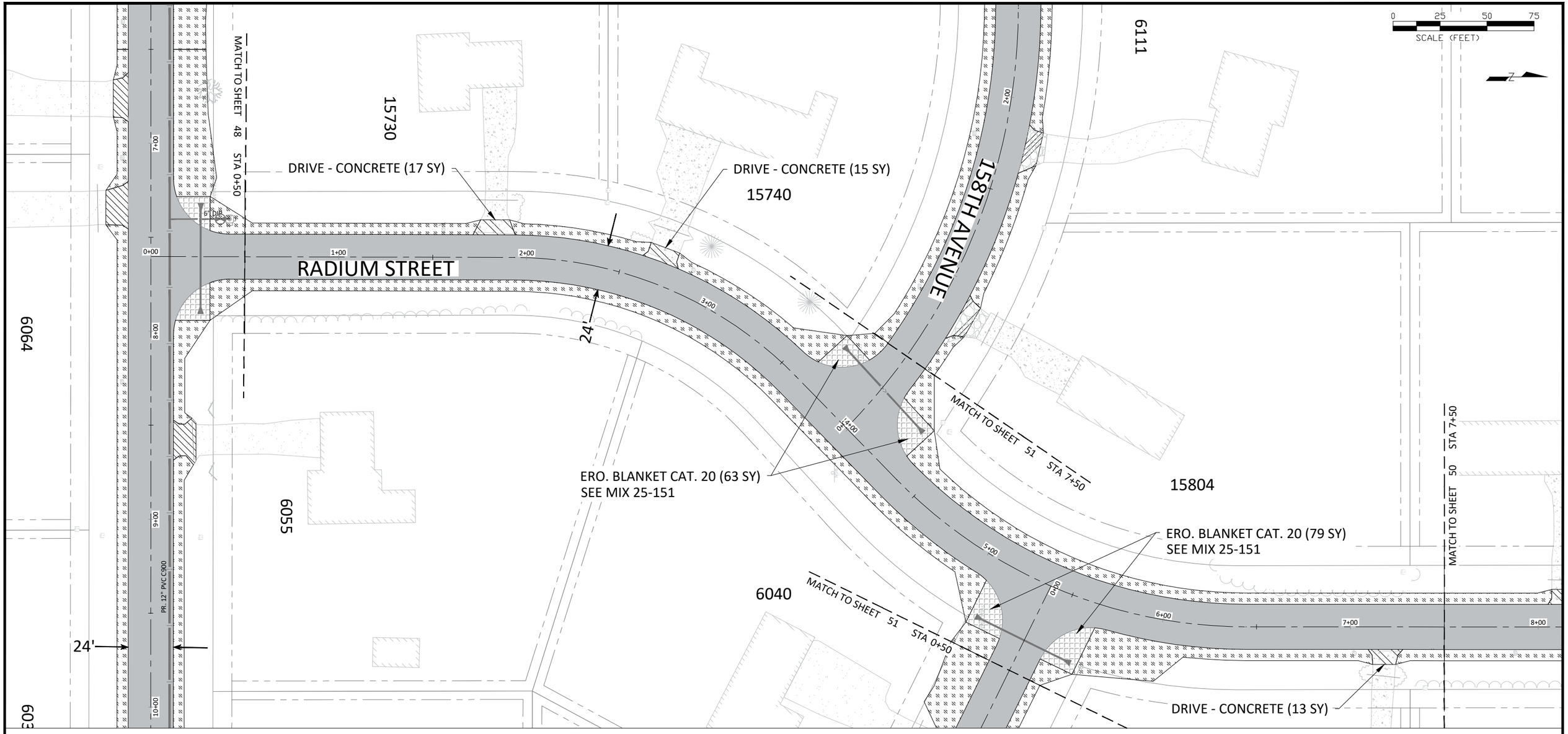
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 48 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: RADIUM ST. STA. 0+00 TO 7+50

SEEDING AREA	0.25 AC
HYDROMULCH (4000 LB/AC)	880 LB
ERO. BLANKET CAT. 20	142 SY
SEED MIX 25-141 (59 LB/AC)	0 LB
SEED MIX 25-151 (200 LB/AC)	50 LB
FERTILIZER TYPE 3 (200 LB/AC)	50 LB
TOPSOIL	176 CY
DRIVE - BITUMINOUS	0 TON
DRIVE - CONCRETE	45 SY
DRIVE - GRAVEL SURFACE	0 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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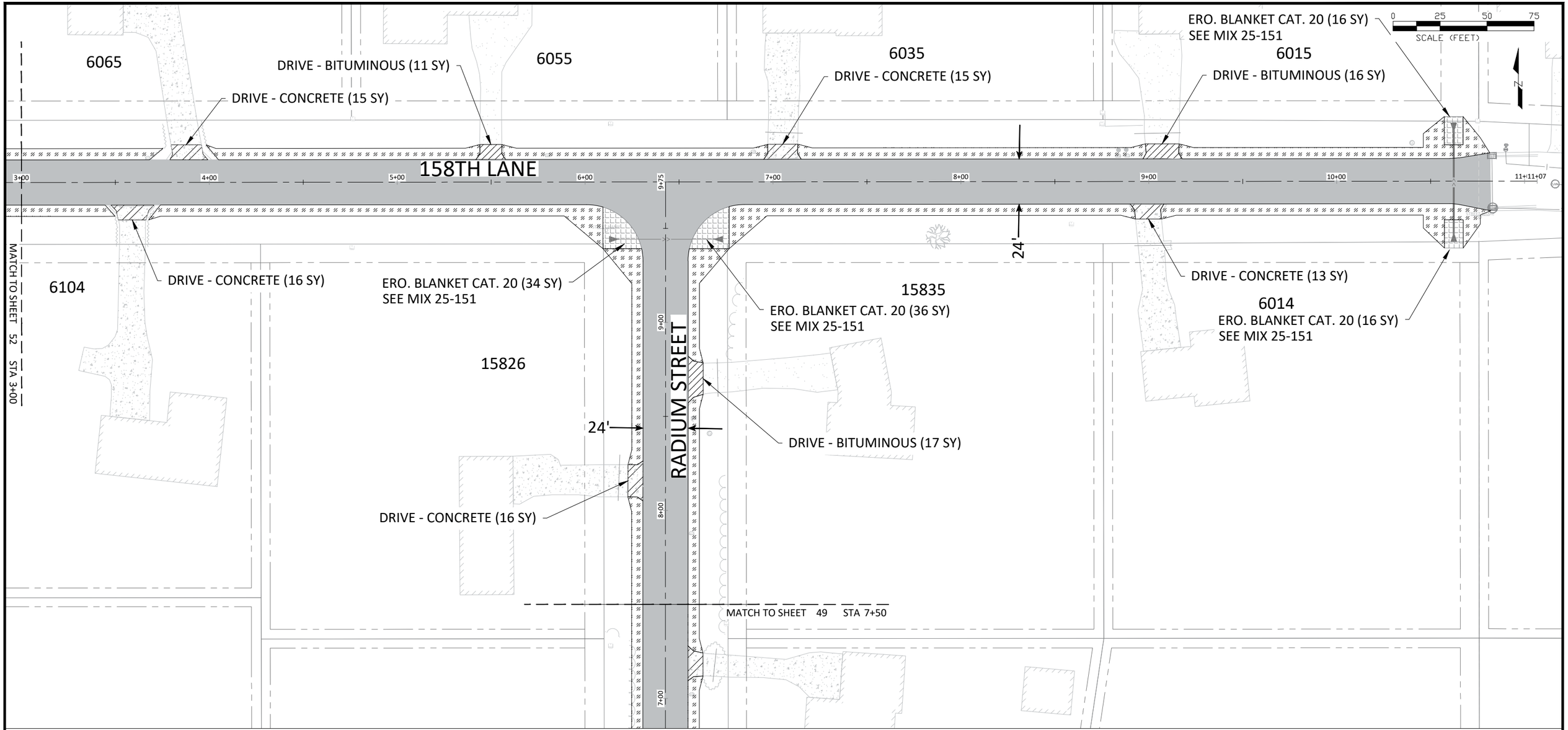
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 49 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: RADIUM ST. STA. 7+50 TO END / 158TH AVE. STA. 3+00 TO END

SEEDING AREA	0.28 AC
HYDROMULCH (4000 LB/AC)	1040 LB
ERO. BLANKET CAT. 20	102 SY
SEED MIX 25-141 (59 LB/AC)	0 LB
SEED MIX 25-151 (200 LB/AC)	56 LB
FERTILIZER TYPE 3 (200 LB/AC)	56 LB
TOPSOIL	199 CY
DRIVE - BITUMINOUS	5 TON
DRIVE - CONCRETE	75 SY
DRIVE - GRAVEL SURFACE	0 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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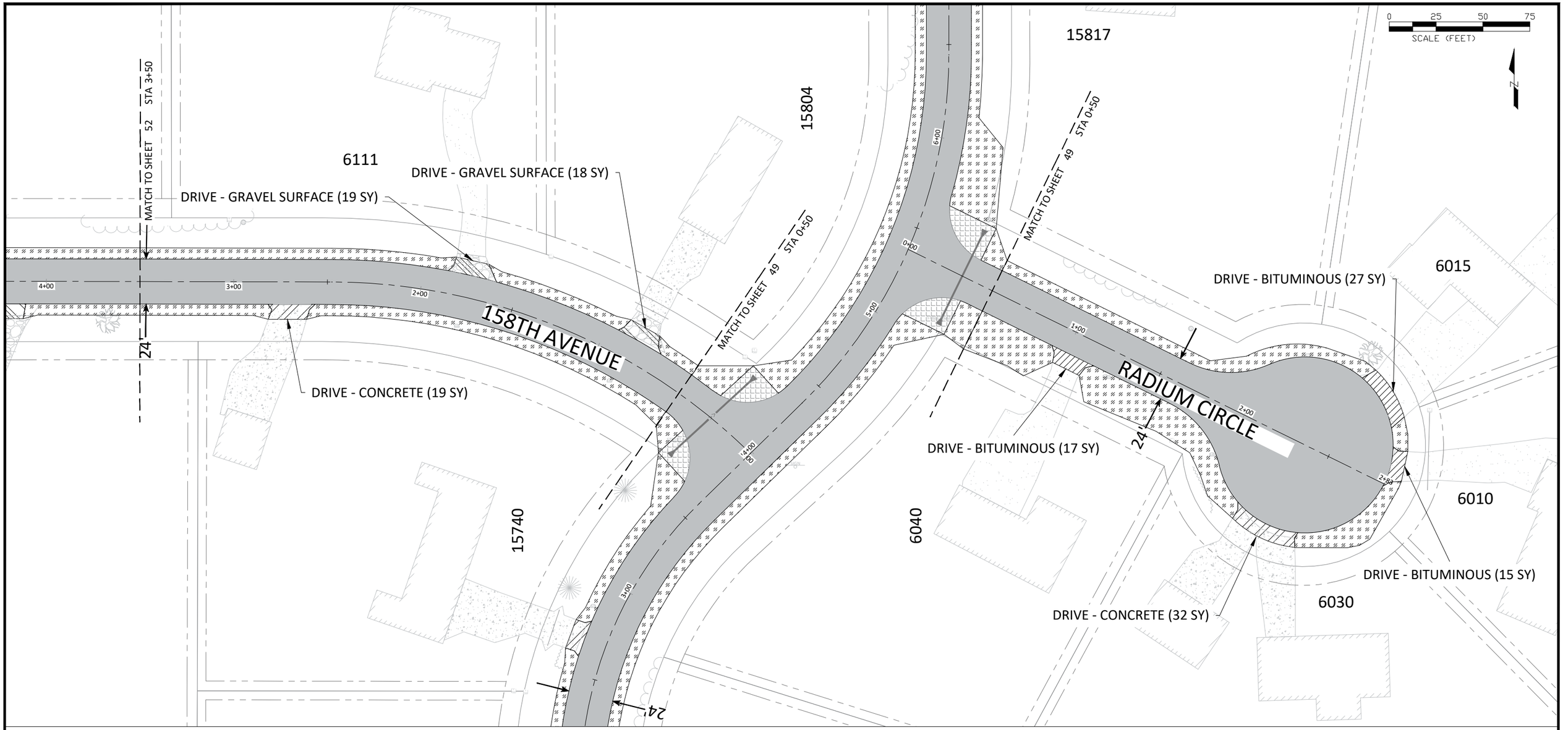
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RAMSEY, MN 55303
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 50 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: 158TH AVE. STA. 0+00 TO 3+50 / RADIUM CIRCLE

SEEDING AREA	0.18 AC
HYDROMULCH (4000 LB/AC)	720 LB
ERO. BLANKET CAT. 20	0 SY
SEED MIX 25-141 (59 LB/AC)	0 LB
SEED MIX 25-151 (200 LB/AC)	36 LB
FERTILIZER TYPE 3 (200 LB/AC)	36 LB
TOPSOIL	128 CY
DRIVE - BITUMINOUS	7 TON
DRIVE - CONCRETE	51 SY
DRIVE - GRAVEL SURFACE	37 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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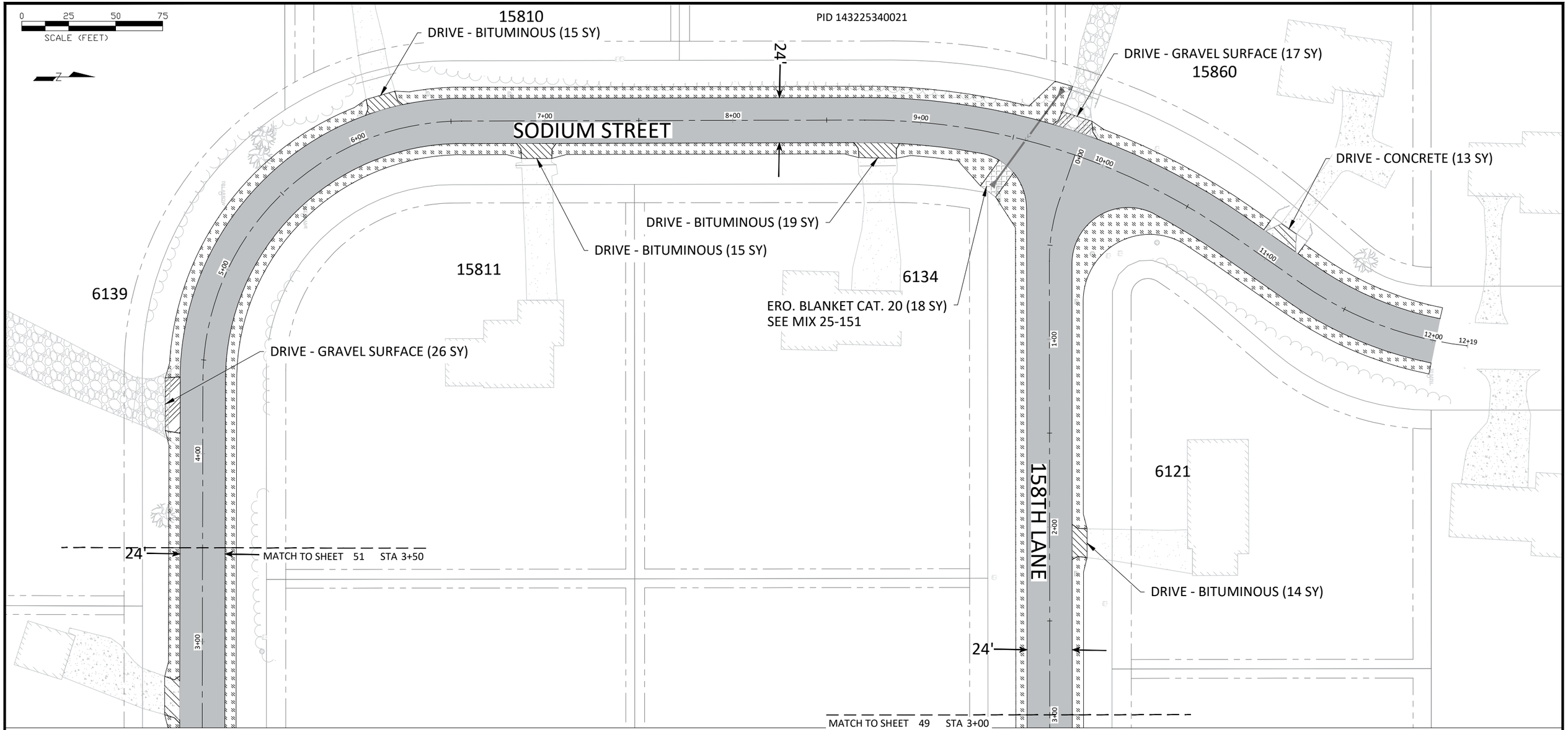
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 51 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
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6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: SODIUM ST. STA. 3+50 TO END / 158TH AVE. STA. 0+00 TO 3+00

SEEDING AREA	0.32 AC
HYDROMULCH (4000 LB/AC)	1240 LB
ERO. BLANKET CAT. 20	18 SY
SEED MIX 25-141 (59 LB/AC)	0 LB
SEED MIX 25-151 (200 LB/AC)	64 LB
FERTILIZER TYPE 3 (200 LB/AC)	64 LB
TOPSOIL	217 CY
DRIVE - BITUMINOUS	8 TON
DRIVE - CONCRETE	13 SY
DRIVE - GRAVEL SURFACE	43 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

DATE	REVISION

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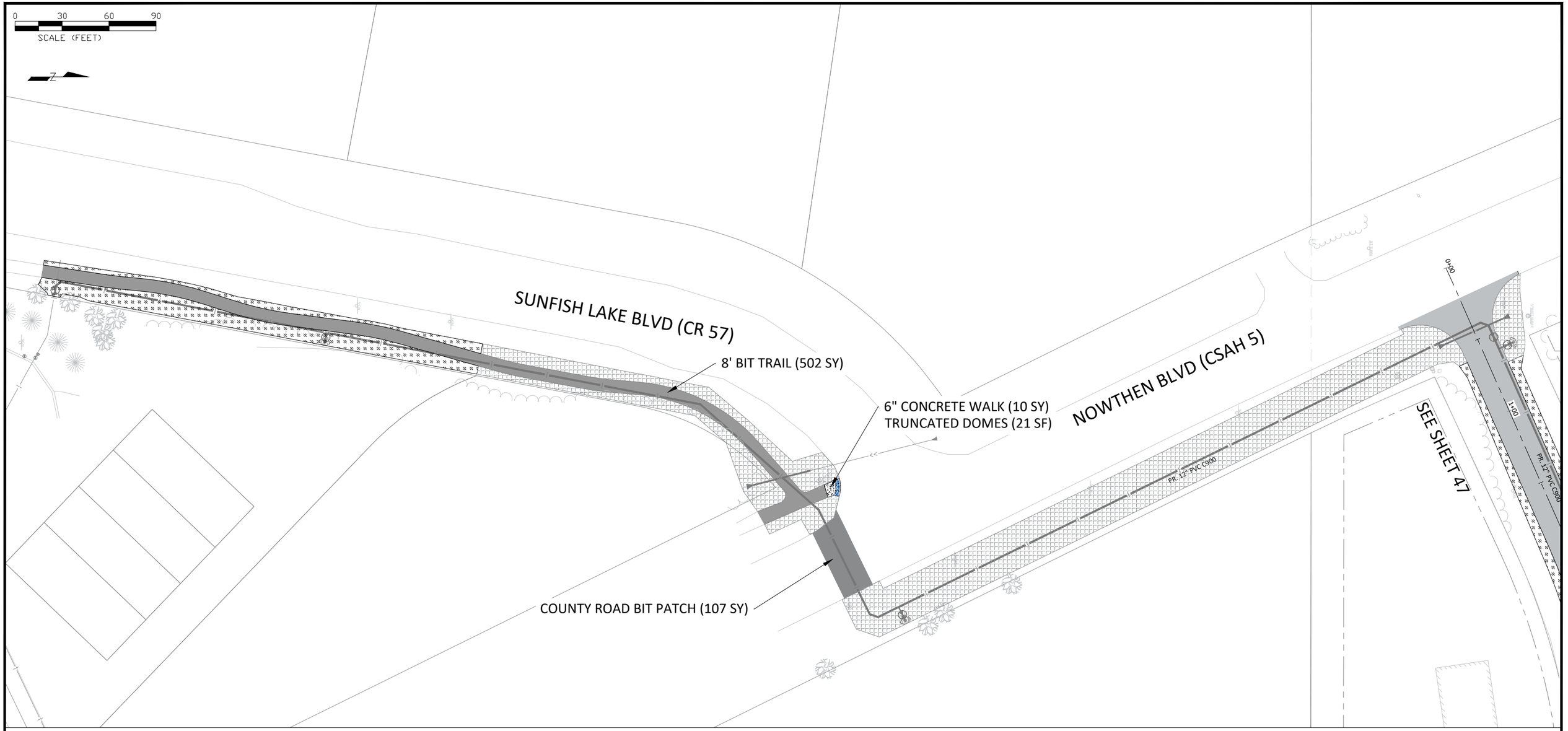
City of RAMSEY

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RAMSEY, MN 55303
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RESTORATION

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 52 OF 65 SHEETS



LEGEND

- SEED & MULCH AREA
- EROSION CONTROL BLANKET
- WATERMAIN
- SANITARY SEWER
- STORM SEWER
- DRAINAGE & UTILITY EASEMENT
- RIGHT OF WAY LINE
- SECTION LINE
- PR. BITUMINOUS PAVEMENT - ROADWAY
- PR. BITUMINOUS PAVEMENT - COUNTY
- PR. BITUMINOUS PAVEMENT - TRAIL
- PR. DRIVE - BITUMINOUS
- PR. DRIVE - CONCRETE
- PR. DRIVE - GRAVEL SURFACE
- PR. 6" CONCRETE WALK

NOTE:

1. RESTORATION AREAS ARE SHOWN IN A GENERAL MANNER ONLY.
2. RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, HYDROSEED , MNDOT SEED MIX 25-151, AND HYDRAULIC MATRIX TYPE MULCH UNLESS MARKED FOR EROSION CONTROL BLANKET.
3. RESTORE ALL AREAS MARKED FOR EROSION CONTROL BLANKET WITH 4" TOPSOIL, MNDOT SEED MIX 25-141 UNLESS NOTED OTHERWISE, AND ROLLED EROSION PREVENTION CATEGORY 20.
4. STOCKPILING OF ANY SALVAGED TOPSOIL USED IS INCIDENTAL TO THE TOPSOIL PAY ITEM.
5. CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL LANDSCAPING TO AS GOOD OR BETTER CONDITION. PAYMENT MADE UNDER LANDSCAPE RESTORATION.
6. SALVAGED ITEMS ARE TO BE RE-INSTALLED TO ORIGINAL LOCATION(S) OR AS DIRECTED BY THE ENGINEER.

RESTORATION SUMMARY: WATERMAIN ROUTE

SEEDING AREA	0.44 AC
HYDROMULCH (4000 LB/AC)	320 LB
ERO. BLANKET CAT. 20	1737 SY
SEED MIX 25-141 (59 LB/AC)	22 LB
SEED MIX 25-151 (200 LB/AC)	16 LB
FERTILIZER TYPE 3 (200 LB/AC)	88 LB
TOPSOIL	309 CY
DRIVE - BITUMINOUS	0 TON
DRIVE - CONCRETE	0 SY
DRIVE - GRAVEL SURFACE	0 SY

PROJECT TOTAL

SEEDING AREA	2.99 AC
HYDROMULCH	6100 LB
ERO. BLANKET CAT. 20	2234 SY
SEED MIX 25-141	24 LB
SEED MIX 25-151	322 LB
FERTILIZER TYPE 3	398 LB
TOPSOIL	1394 CY
DRIVE - BITUMINOUS	41 TON
DRIVE - CONCRETE	225 SY
DRIVE - GRAVEL SURFACE	97 SY

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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Joe Feriancek

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

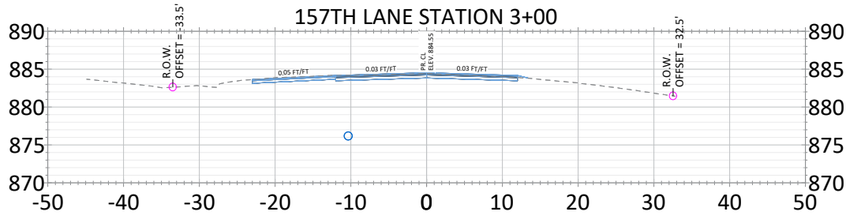
City of RAMSEY

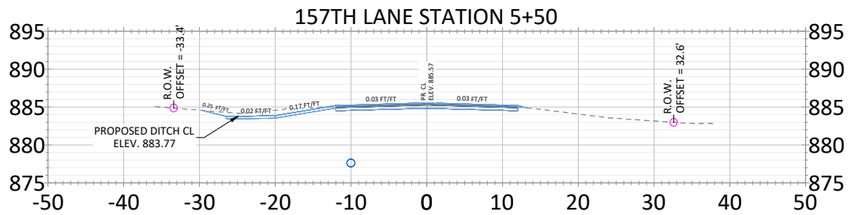
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

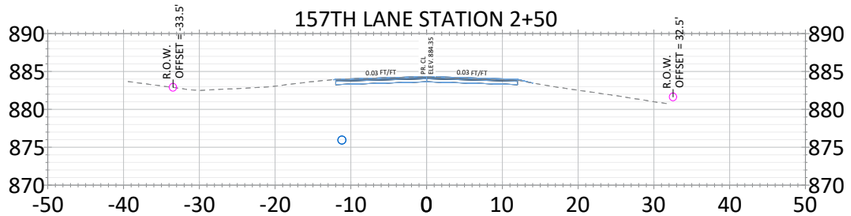
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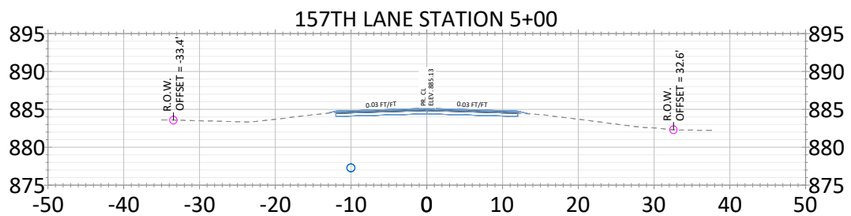
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

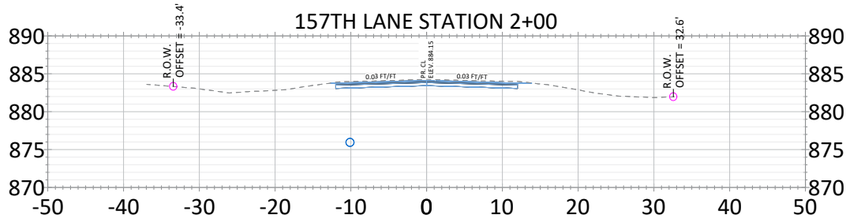
SHEET 53 OF 65 SHEETS

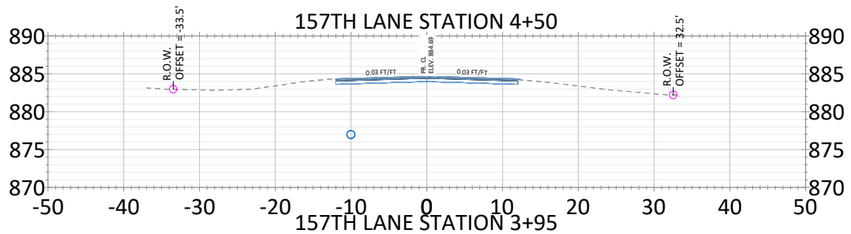


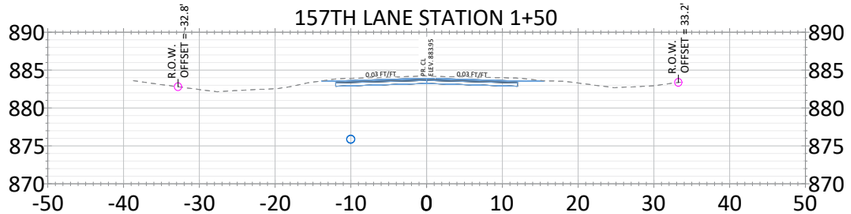


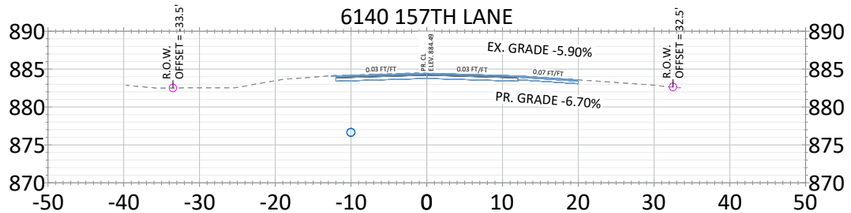


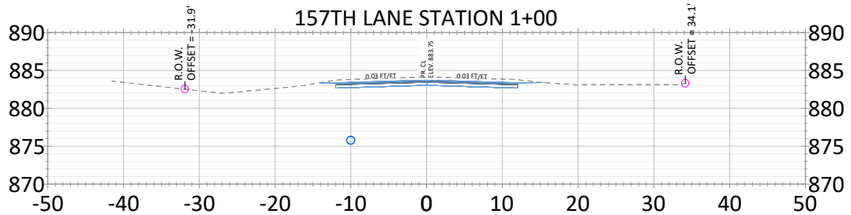


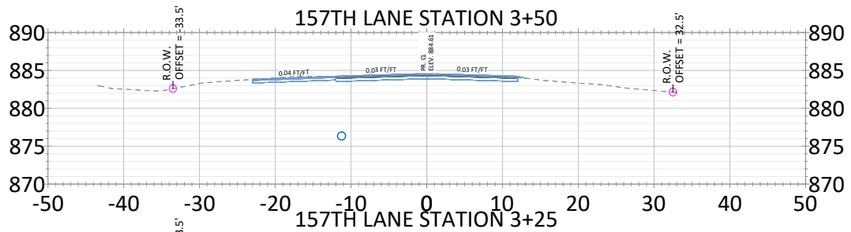


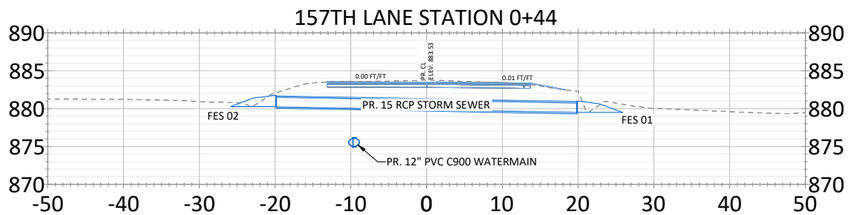


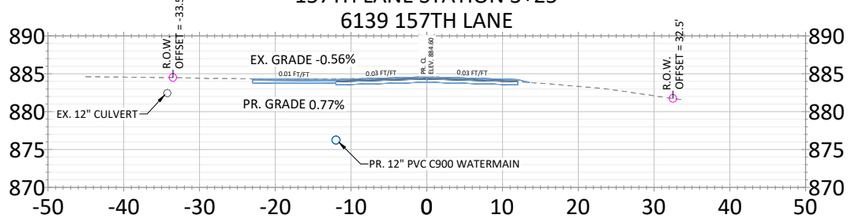












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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

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CHECKED BY:	BRW	FILE:	24-02

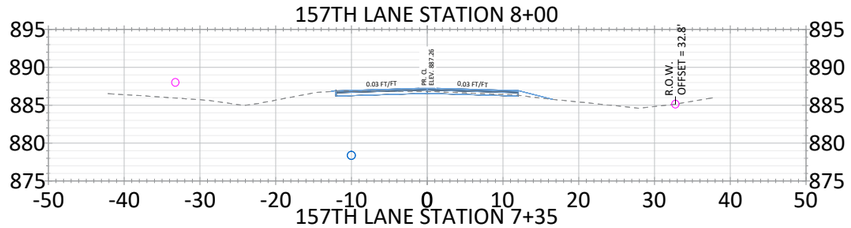
City of RAMSEY

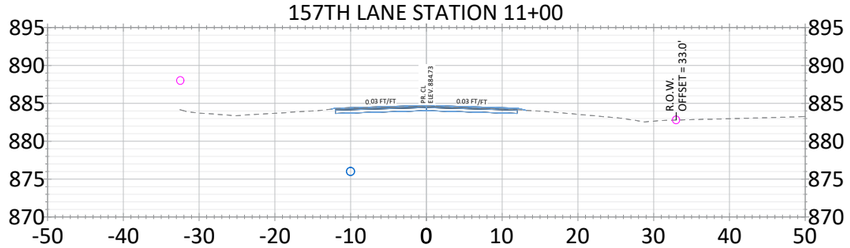
CITY OF RAMSEY
7550 SUNWOOD DRIVE
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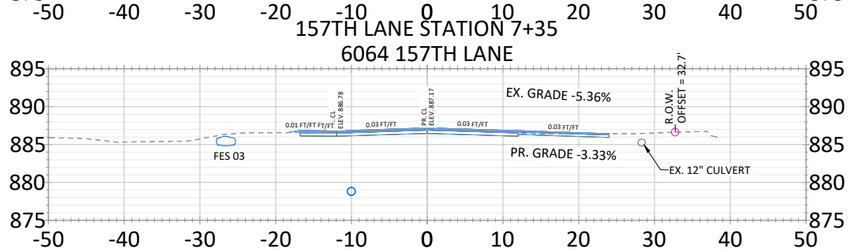
CROSS SECTIONS
157TH LANE

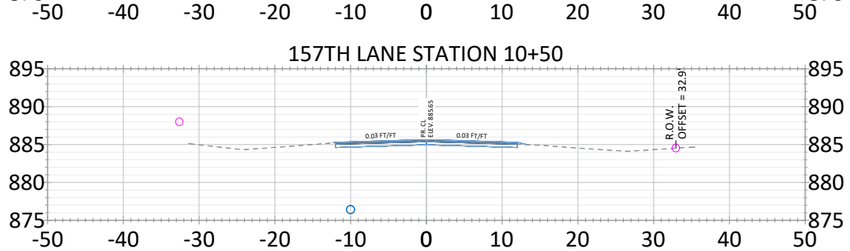
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CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

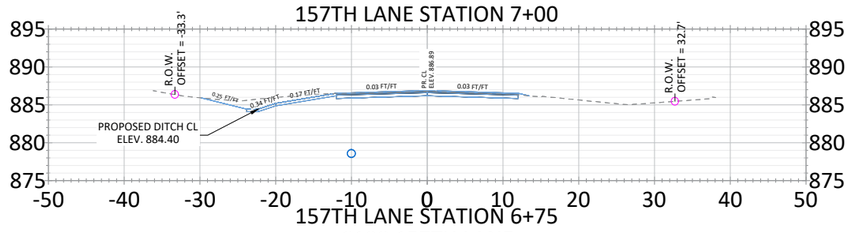
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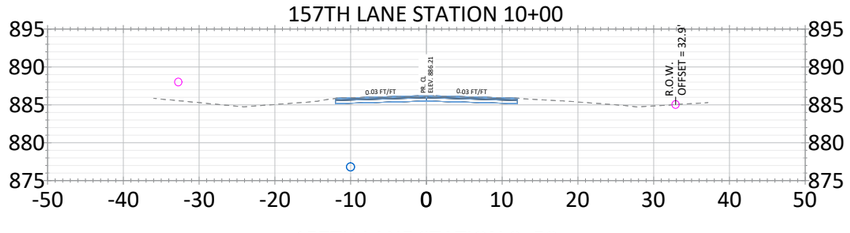


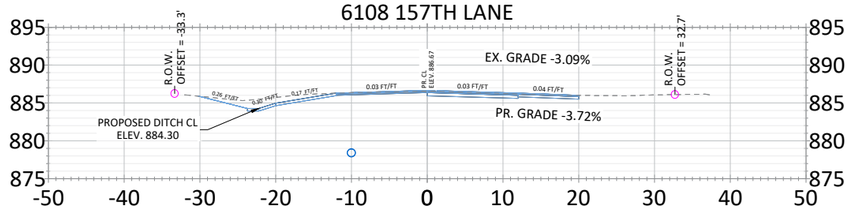


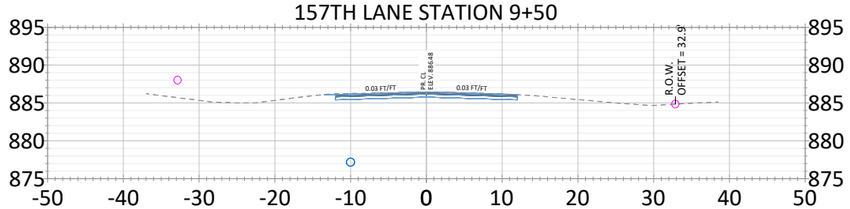


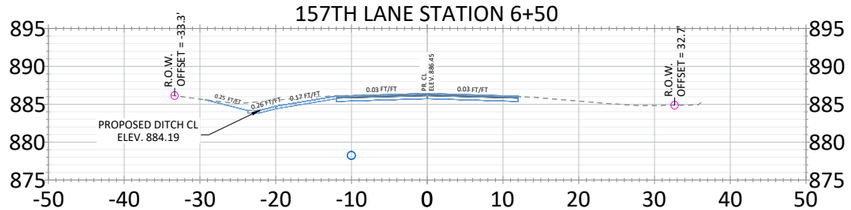


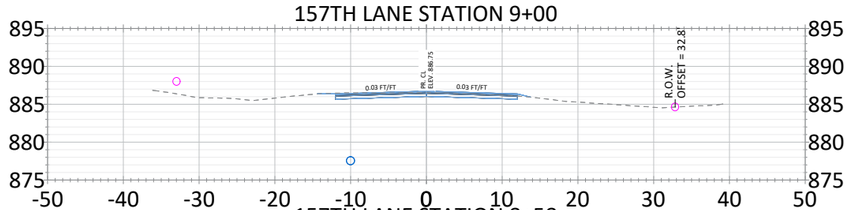


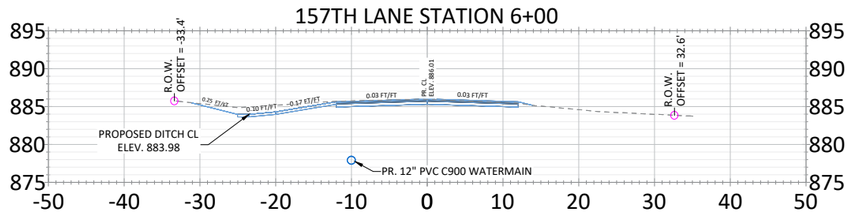


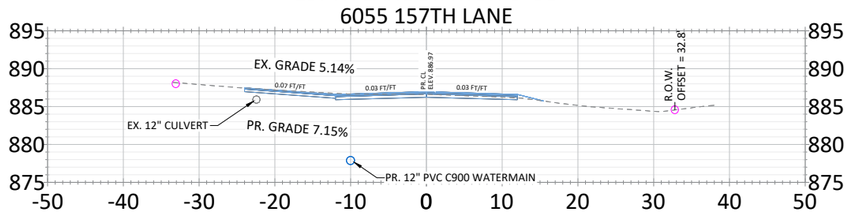












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City of RAMSEY

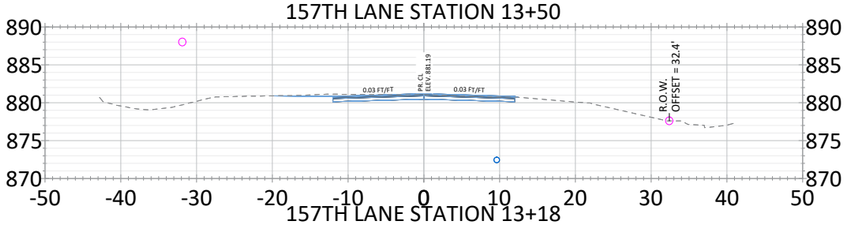
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTIONS
157TH LANE

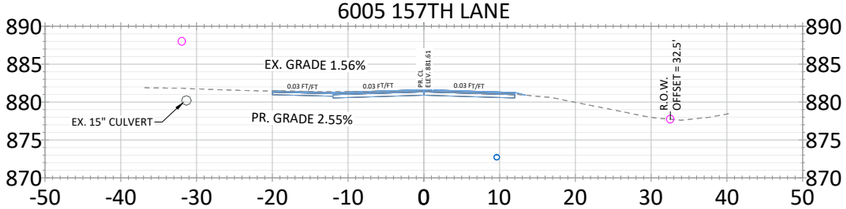
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 55 OF 65 SHEETS

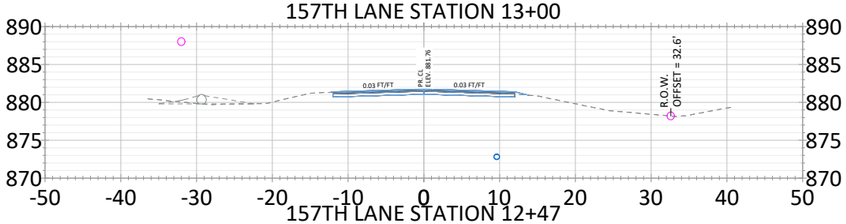
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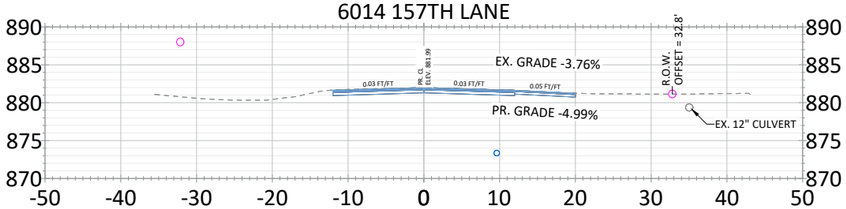
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6005 157TH LANE



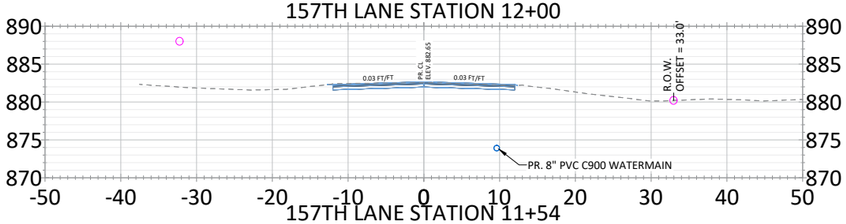
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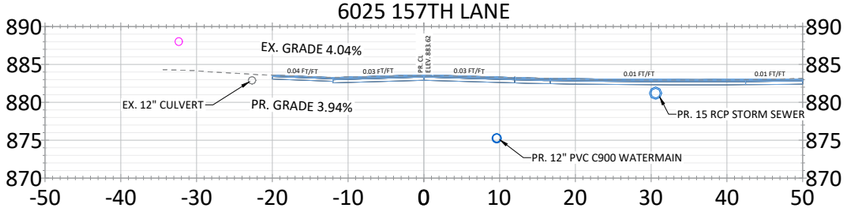
157TH LANE STATION 12+47
6014 157TH LANE



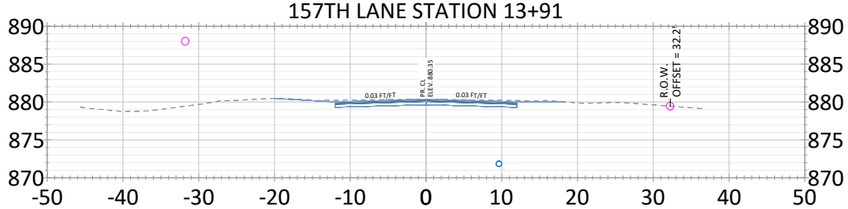
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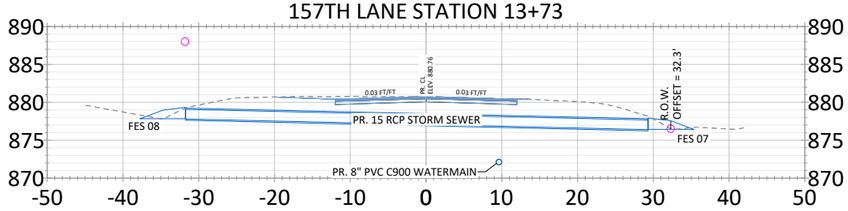
157TH LANE STATION 11+54
6025 157TH LANE



157TH LANE STATION 13+91



157TH LANE STATION 13+73



DATE	REVISION

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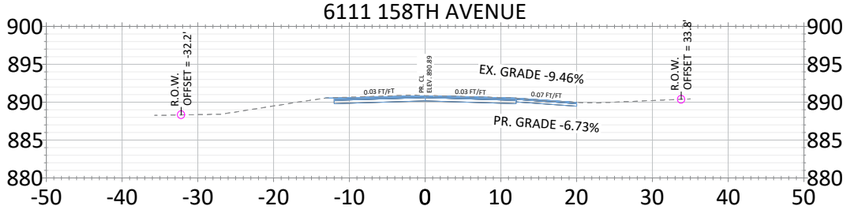
City of RAMSEY

CITY OF RAMSEY
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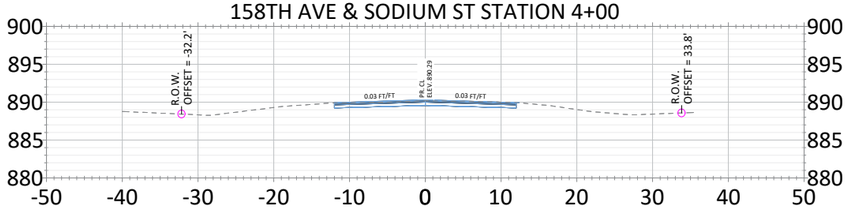
CROSS SECTIONS
157TH LANE

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

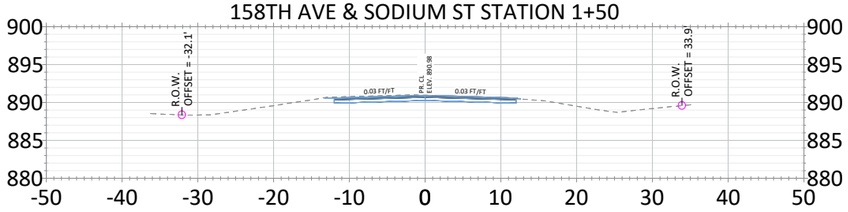
158TH AVE & SODIUM ST STATION 1+76
6111 158TH AVENUE



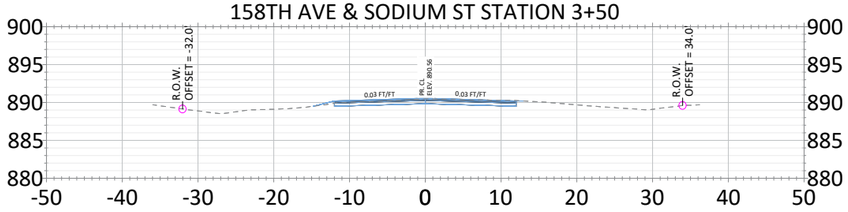
158TH AVE & SODIUM ST STATION 4+00



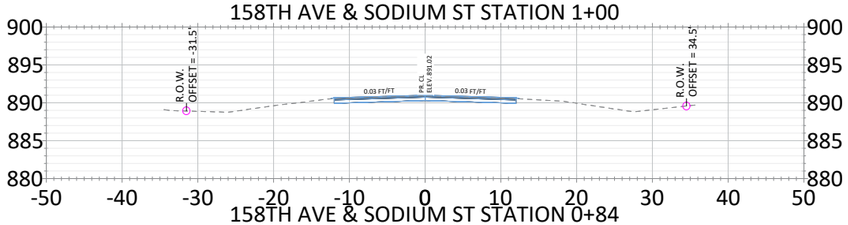
158TH AVE & SODIUM ST STATION 1+50



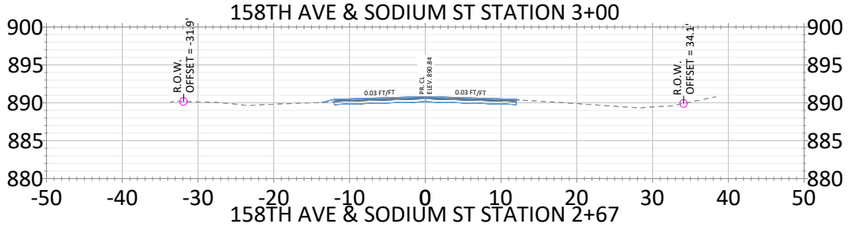
158TH AVE & SODIUM ST STATION 3+50



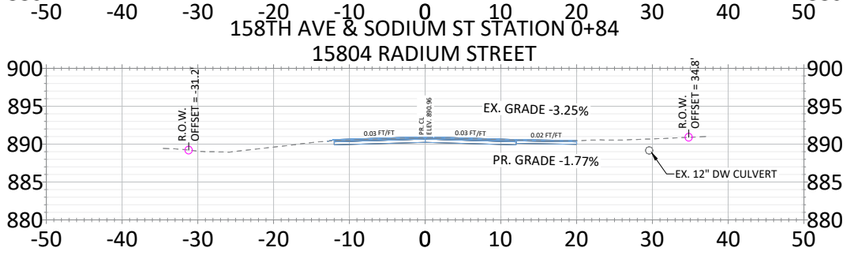
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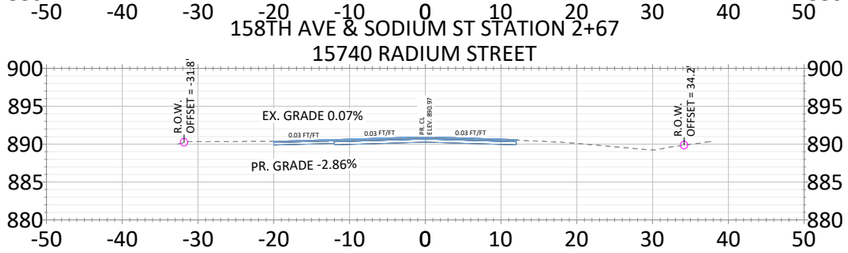
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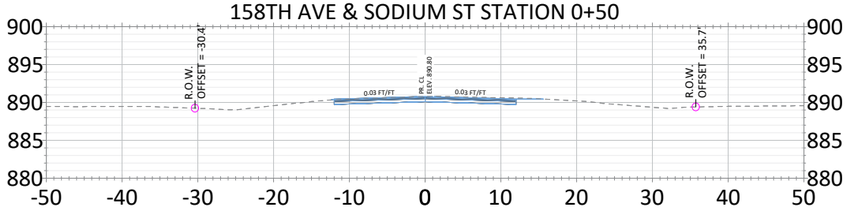
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15804 RADIUM STREET



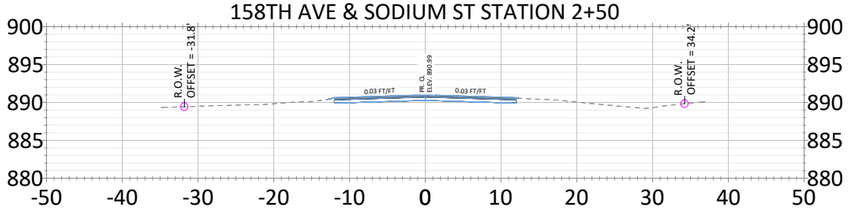
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15740 RADIUM STREET



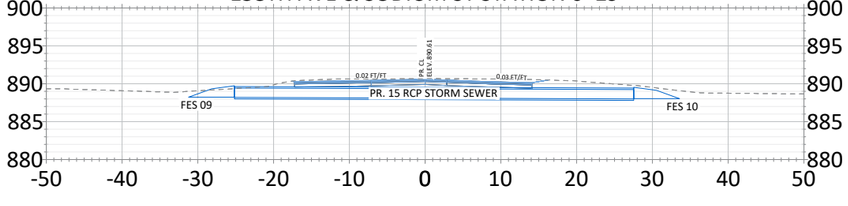
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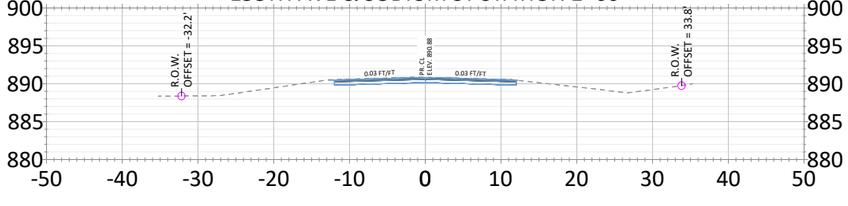
158TH AVE & SODIUM ST STATION 2+50



158TH AVE & SODIUM ST STATION 0+29



158TH AVE & SODIUM ST STATION 2+00



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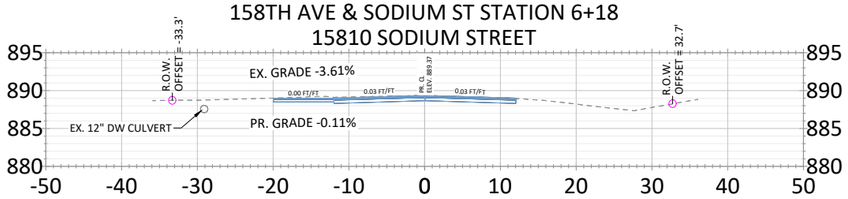
JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

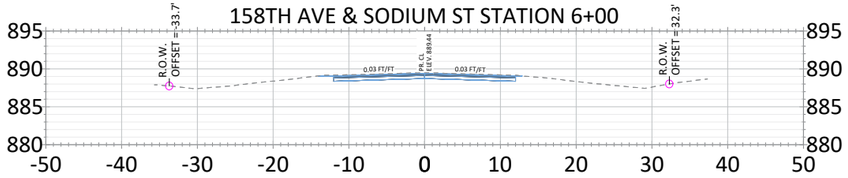
DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

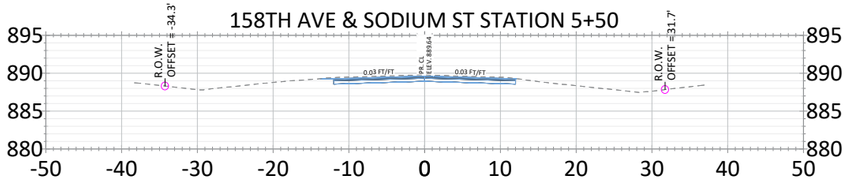
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

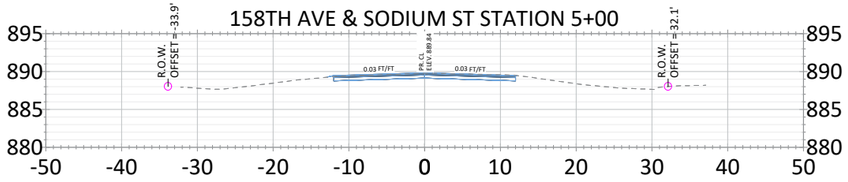
CROSS SECTIONS
158TH AVE & SODIUM ST

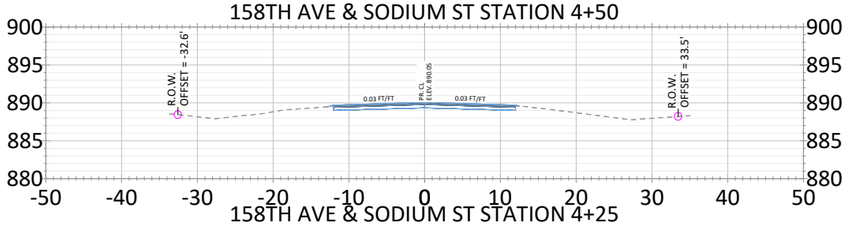
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CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

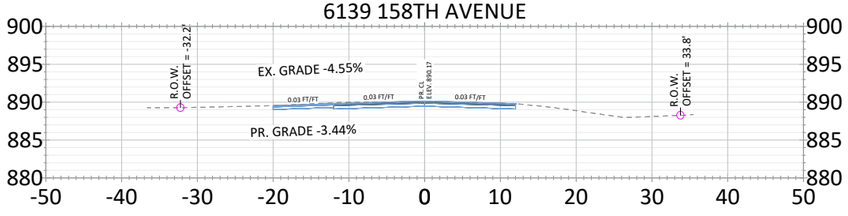


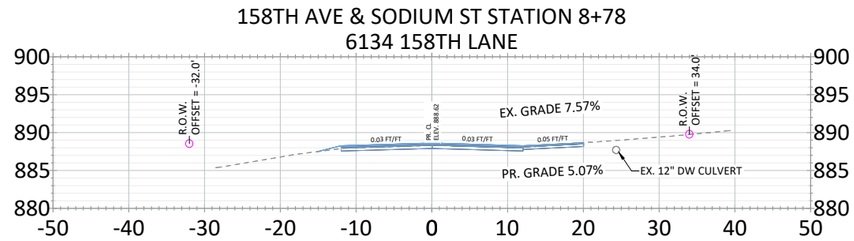


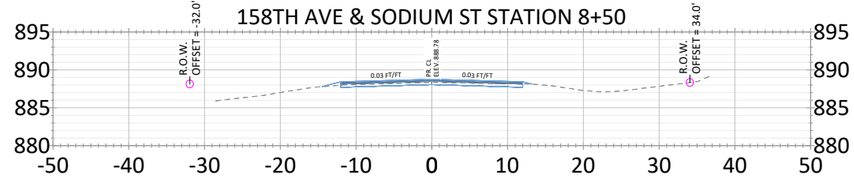


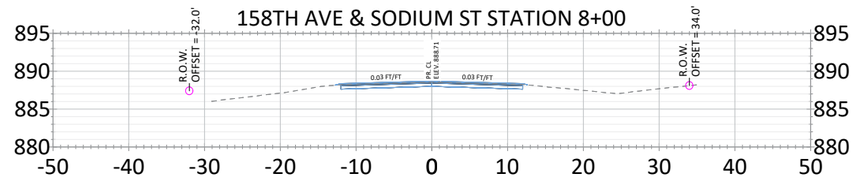


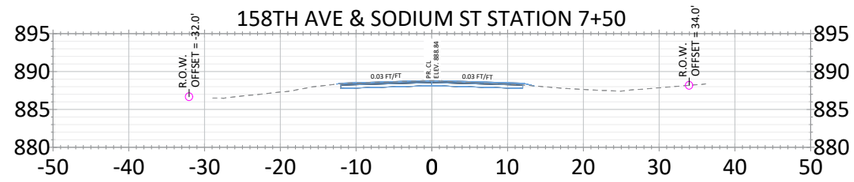


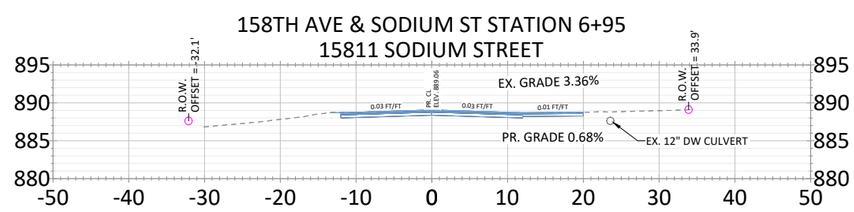


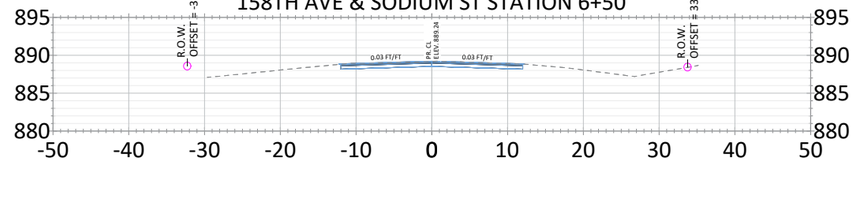












DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

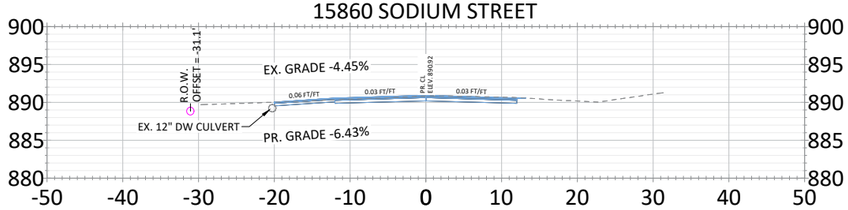
City of RAMSEY

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

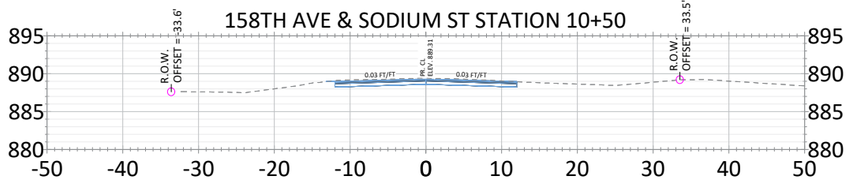
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158TH AVE & SODIUM ST

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

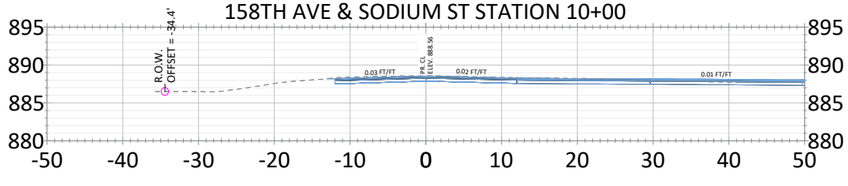
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15860 SODIUM STREET



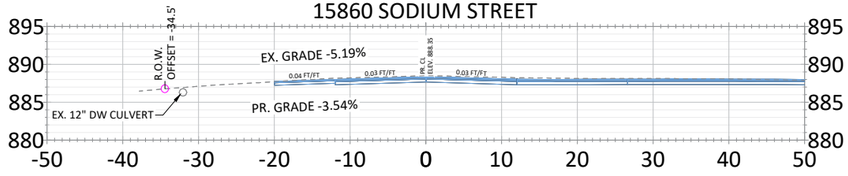
158TH AVE & SODIUM ST STATION 10+50



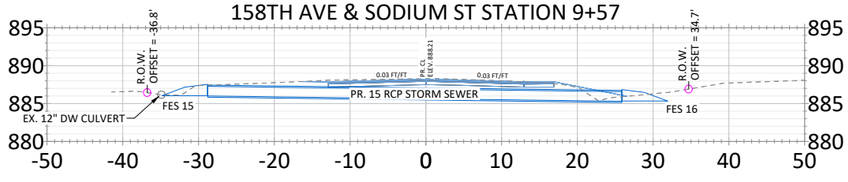
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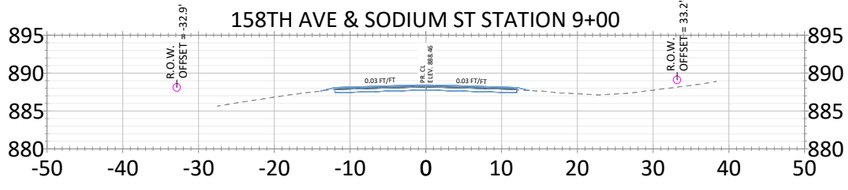
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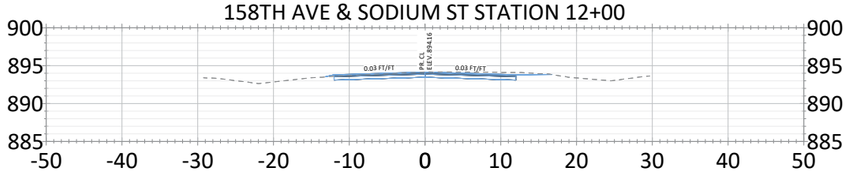
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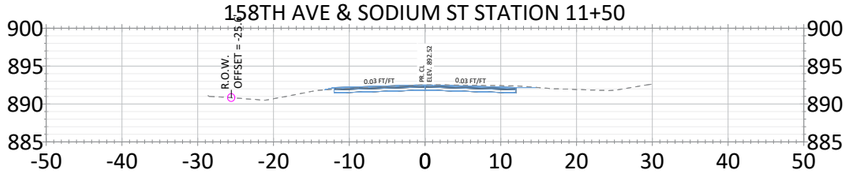
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158TH AVE & SODIUM ST STATION 12+00



158TH AVE & SODIUM ST STATION 11+50



DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

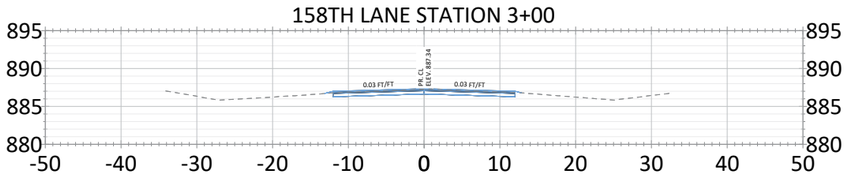
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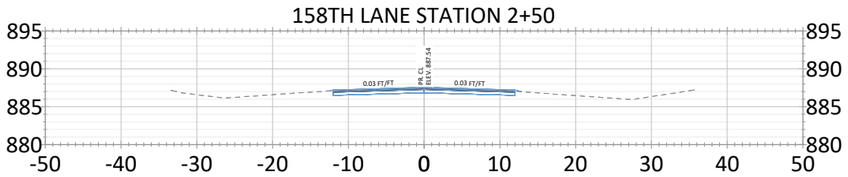
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

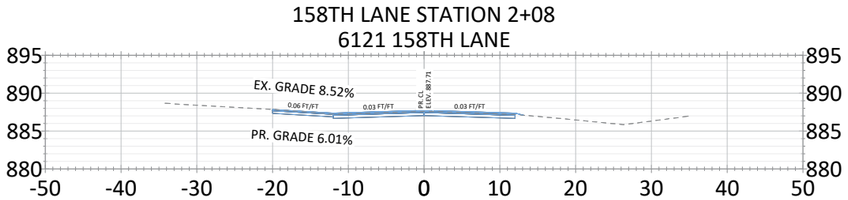
CROSS SECTIONS
158TH AVE & SODIUM ST

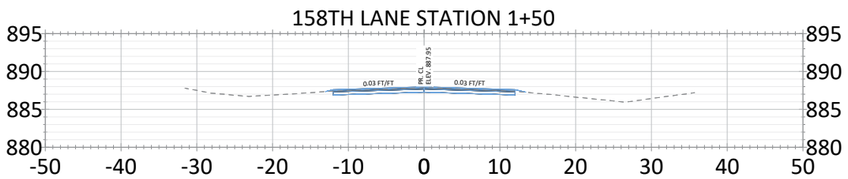
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CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

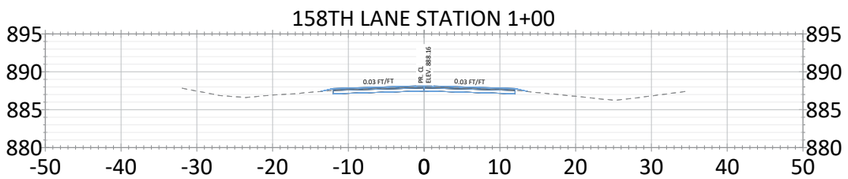
SHEET 59 OF 65 SHEETS

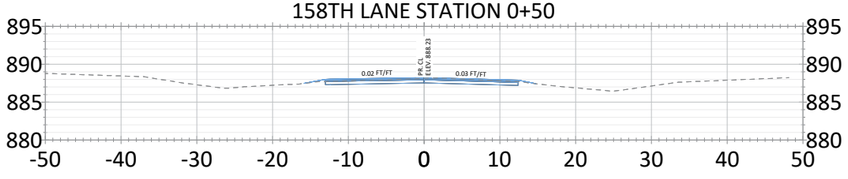


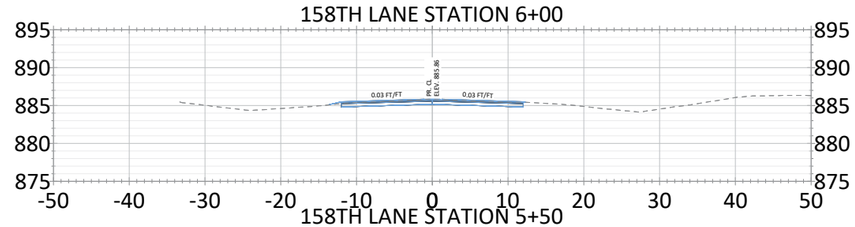


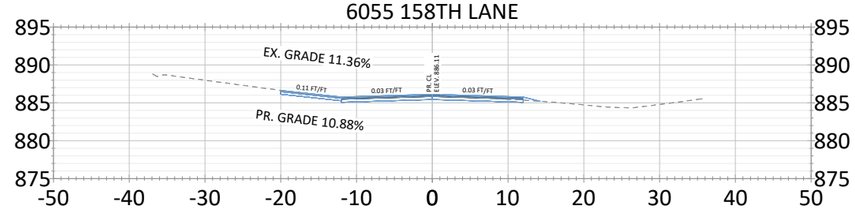


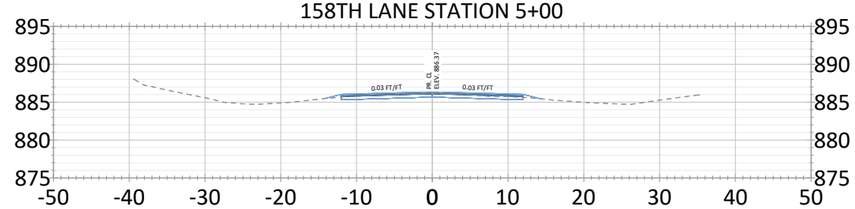


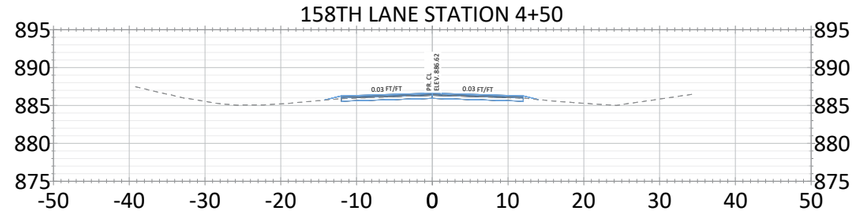


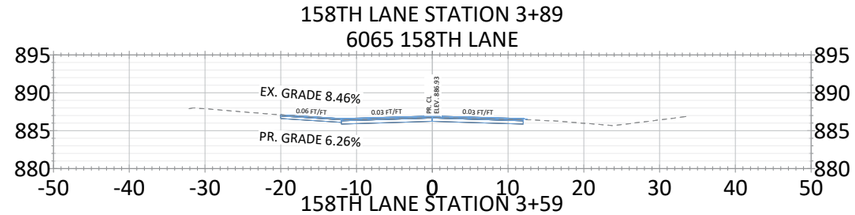


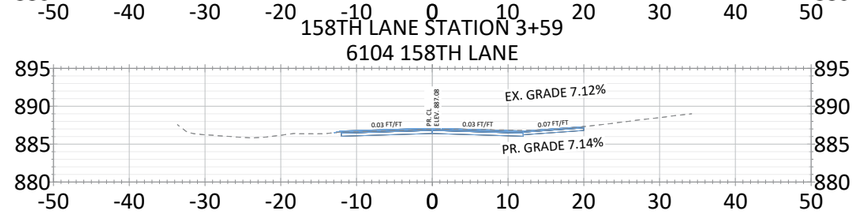












DATE	REVISION

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Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

City of RAMSEY

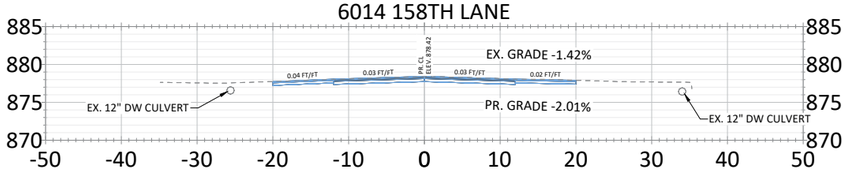
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTIONS
158TH LANE

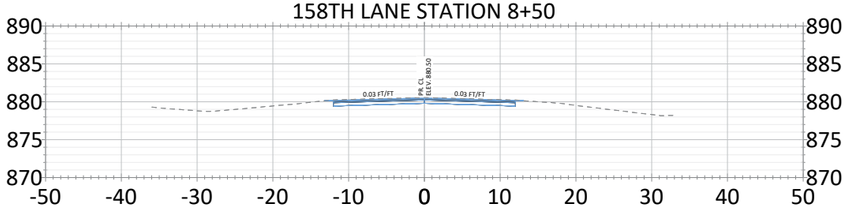
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 60 OF 65 SHEETS

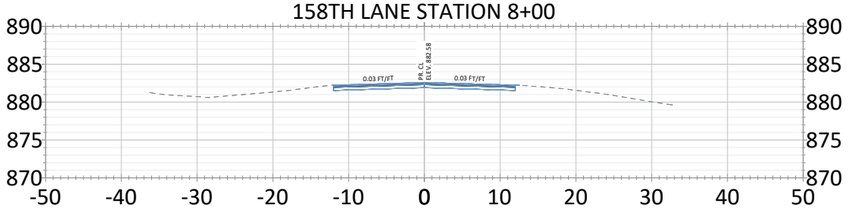
158TH LANE STATION 9+00
6014 158TH LANE



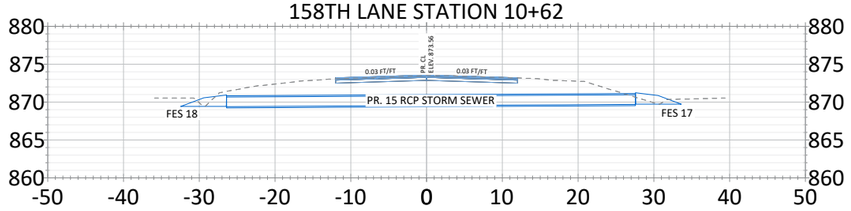
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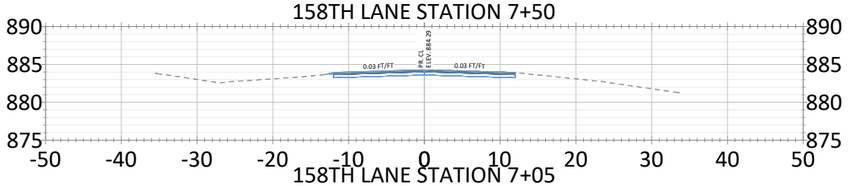
158TH LANE STATION 8+00



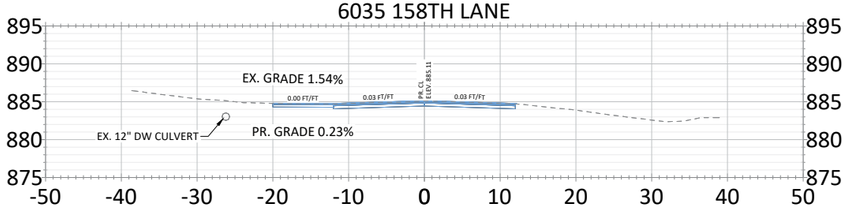
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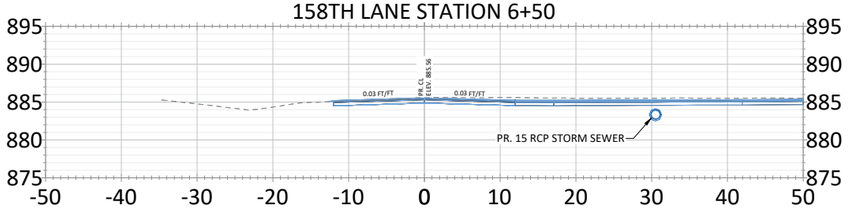
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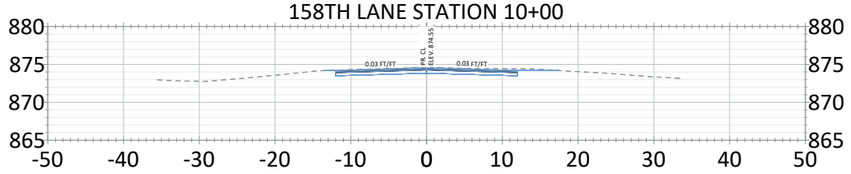
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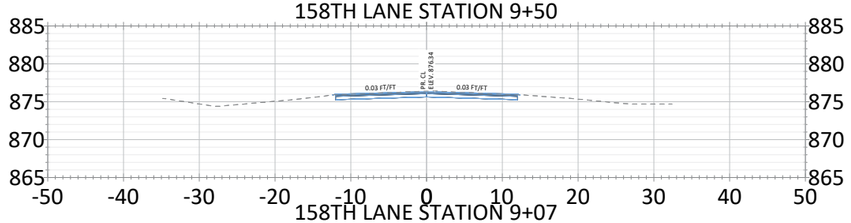
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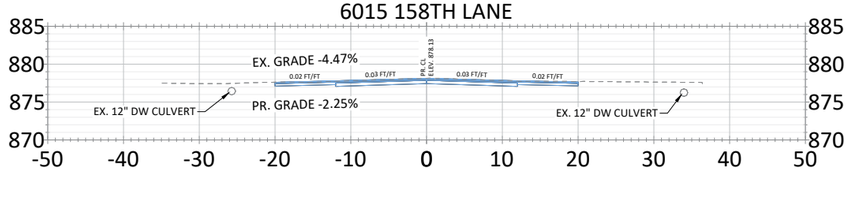
158TH LANE STATION 10+00



158TH LANE STATION 9+50



158TH LANE STATION 9+07
6015 158TH LANE



DATE	REVISION

Jan 23, 2024 - 2:10pm
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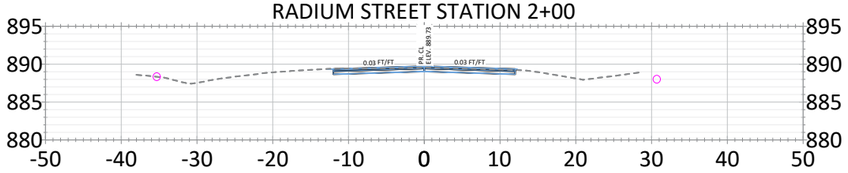
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DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

CITY OF RAMSEY
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RAMSEY, MN 55303
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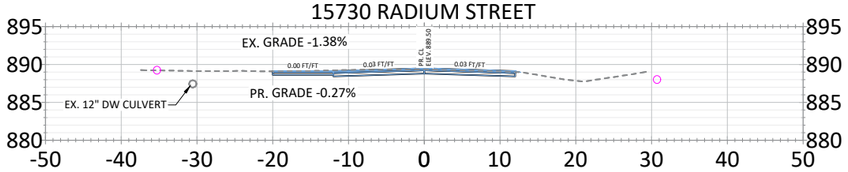
CROSS SECTIONS
158TH LANE

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

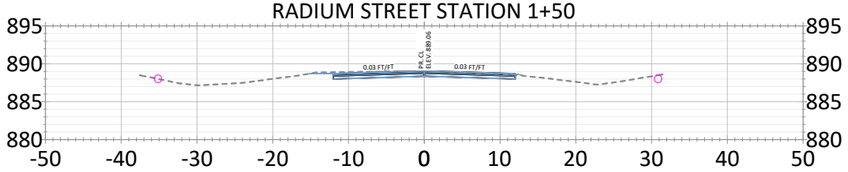
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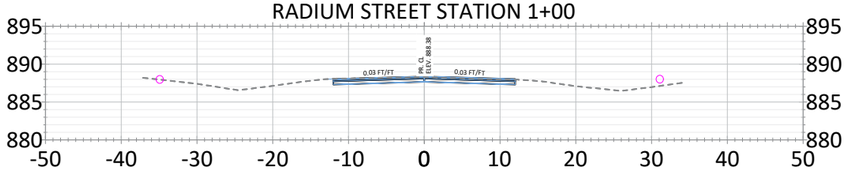
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15730 RADIUM STREET



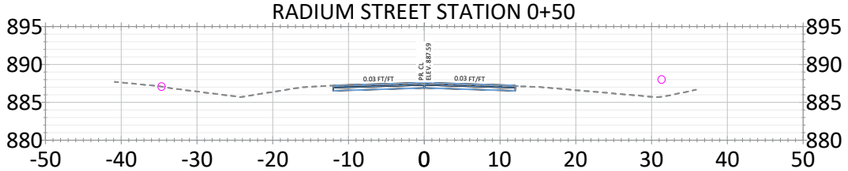
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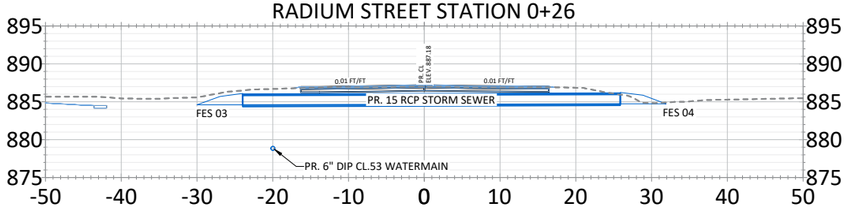
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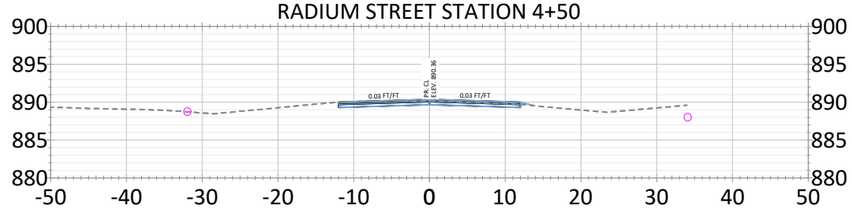
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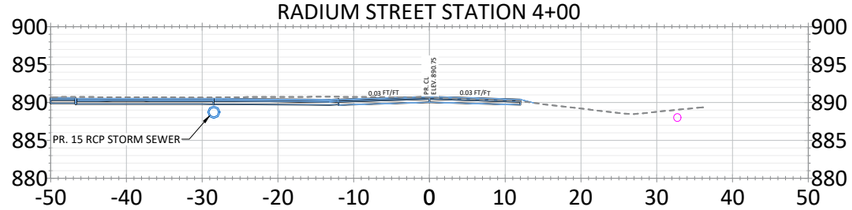
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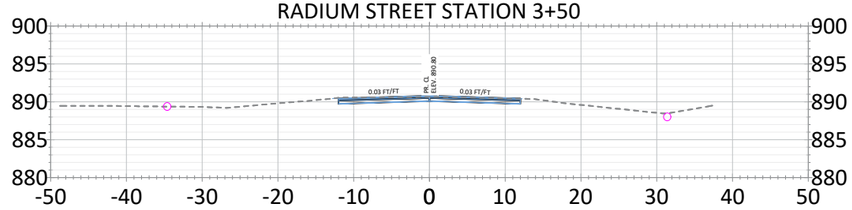
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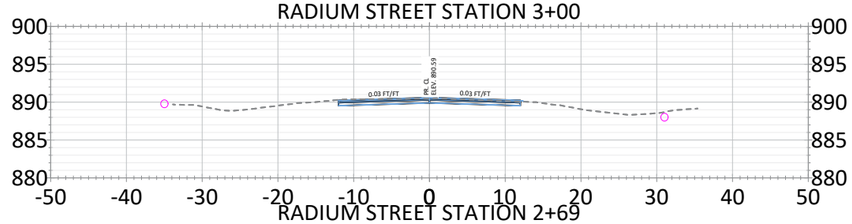
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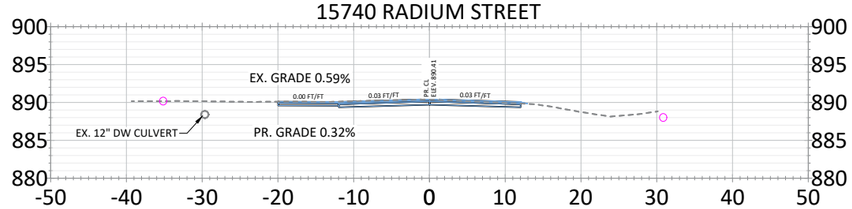
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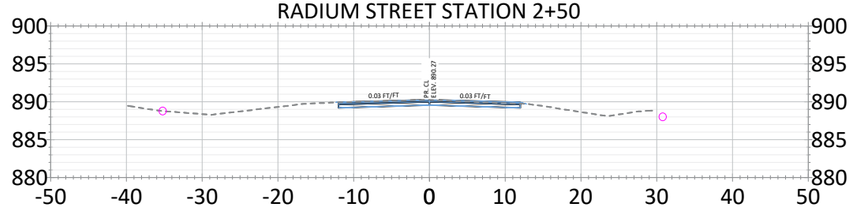
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RADIUM STREET STATION 2+69
15740 RADIUM STREET



RADIUM STREET STATION 2+50



DATE	REVISION

Jan 22, 2024 - 3:52pm
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I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

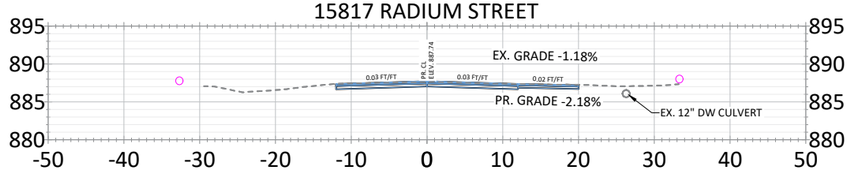
DESIGNED BY:	JJF	
DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

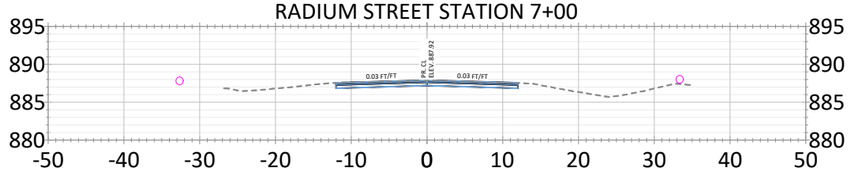
CROSS SECTIONS
RADIUM STREET

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

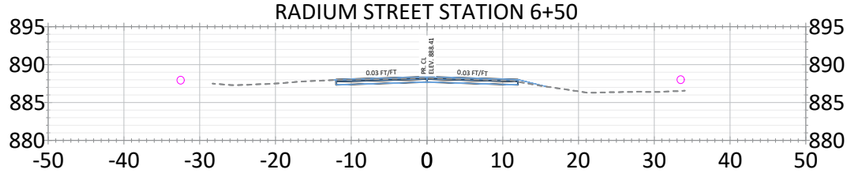
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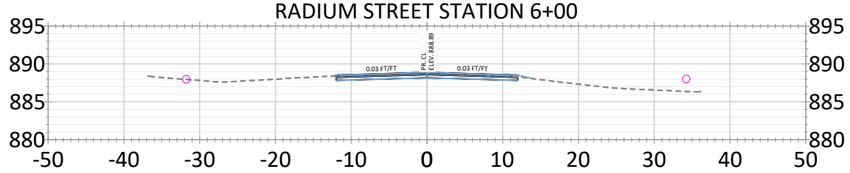
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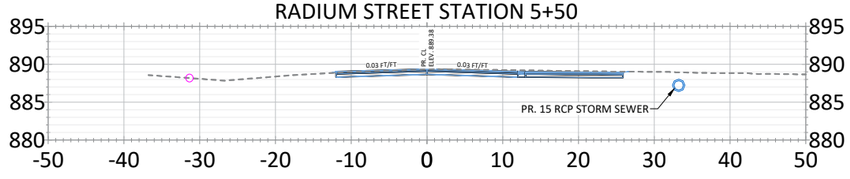
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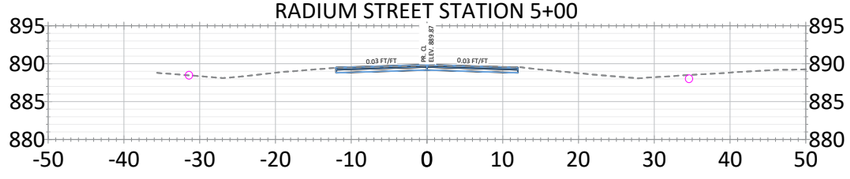
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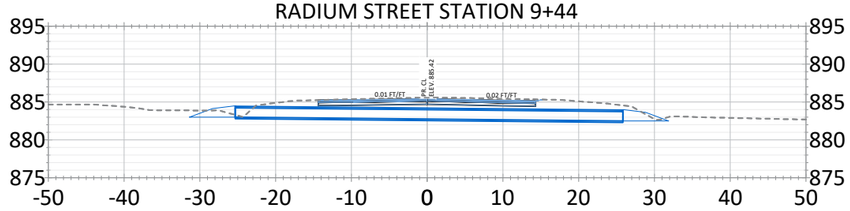
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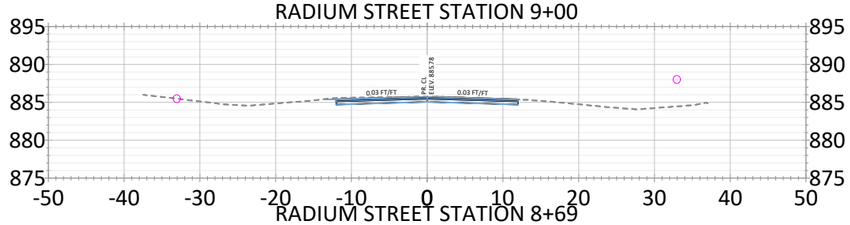
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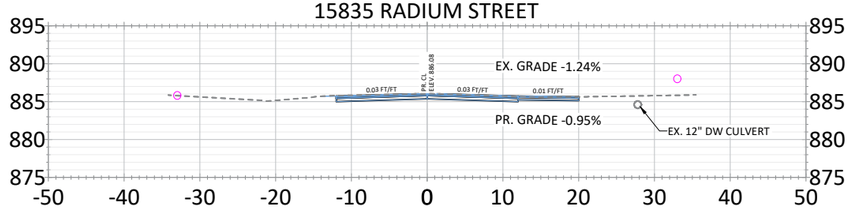
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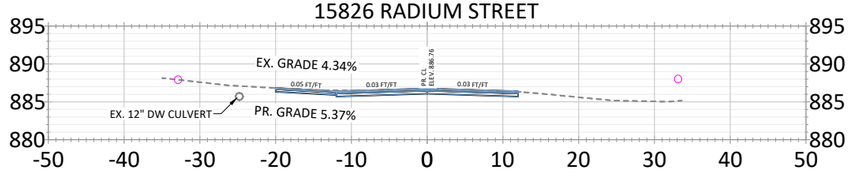
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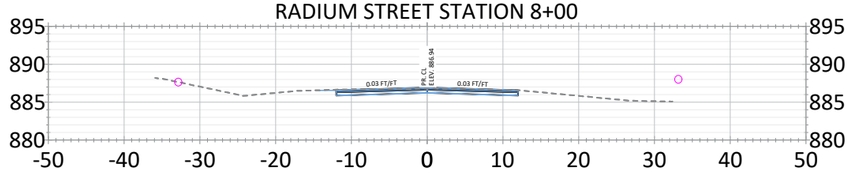
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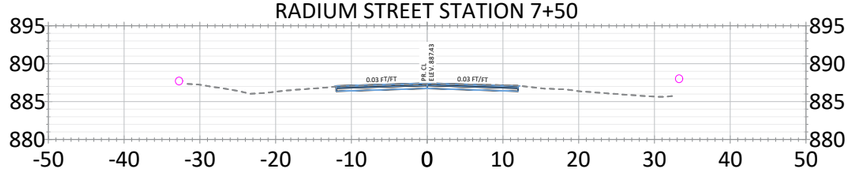
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15826 RADIUM STREET



RADIUM STREET STATION 8+00



RADIUM STREET STATION 7+50



DATE	REVISION

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JOE FERIANCEK
Date 1/23/24 Lic. No. 57095

DESIGNED BY:	JJF		
DRAWN BY:	JJF	DATE:	12/15/23
CHECKED BY:	BRW	FILE:	24-02

City of RAMSEY

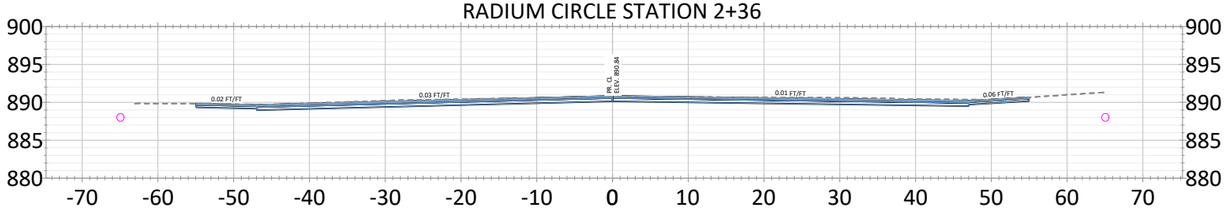
CITY OF RAMSEY
7550 SUNWOOD DRIVE
RAMSEY, MN 55303
(763) 427-1410 FAX (763) 433-9898

CROSS SECTIONS
RADIUM STREET

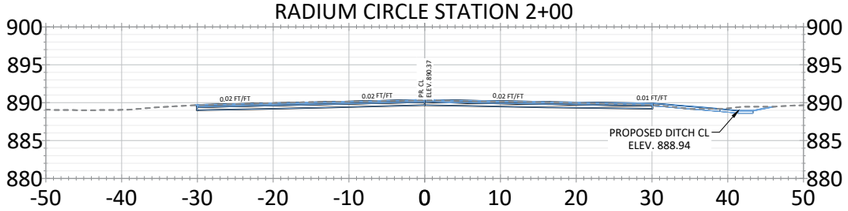
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 63 OF 65 SHEETS

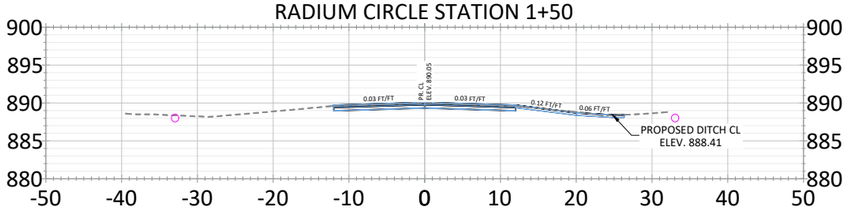
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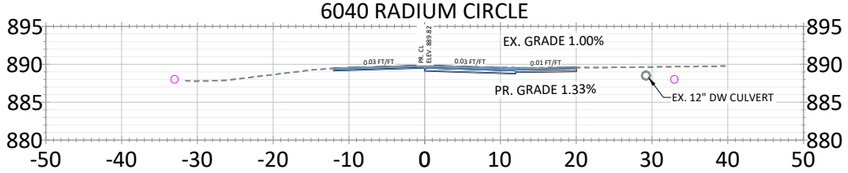
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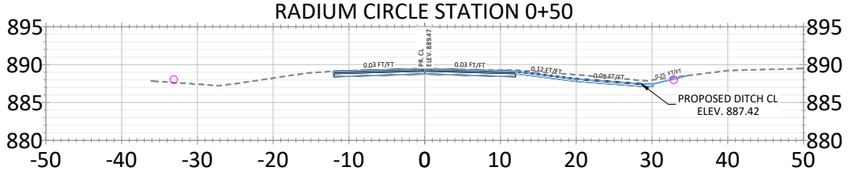
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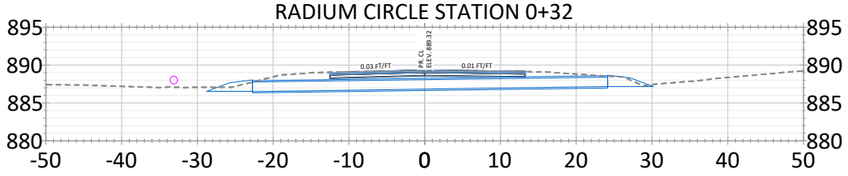
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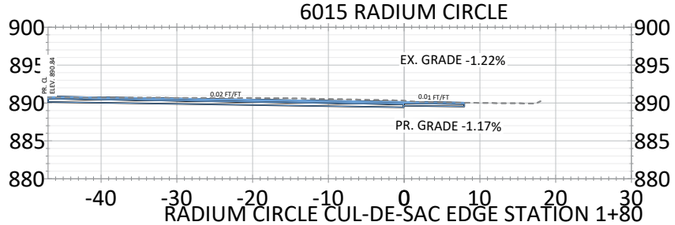
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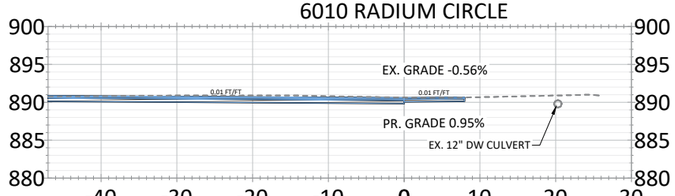
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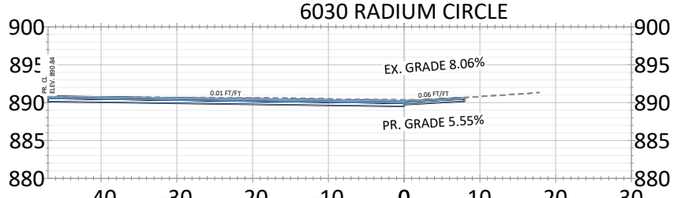
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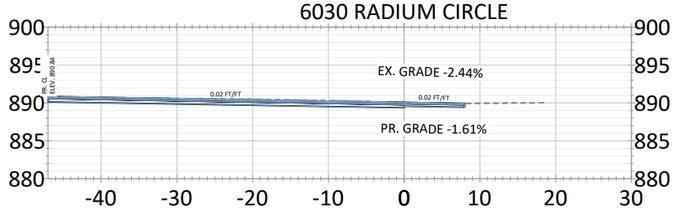
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RADIUM CIRCLE CUL-DE-SAC EDGE STATION 0+88
6030 RADIUM CIRCLE



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Date 1/23/24 Lic. No. 57095

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DRAWN BY:	JJF	DATE: 12/15/23
CHECKED BY:	BRW	FILE: 24-02

City of RAMSEY

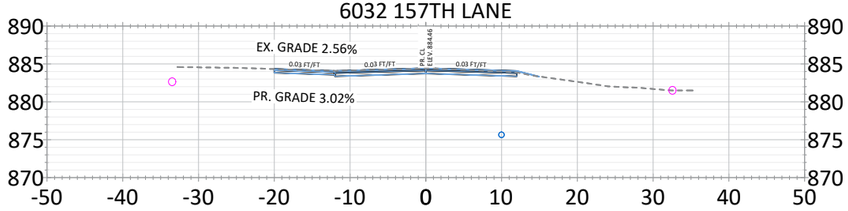
CITY OF RAMSEY
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CROSS SECTIONS
RADIUM CIRCLE

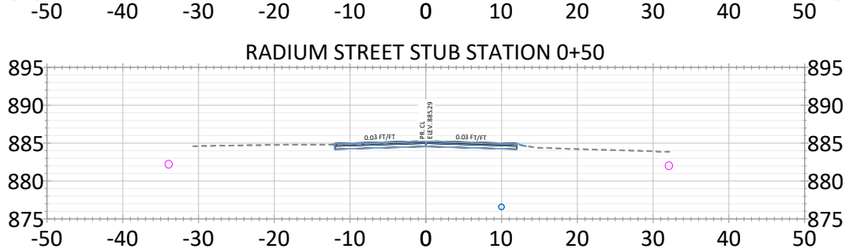
HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 64 OF 65 SHEETS

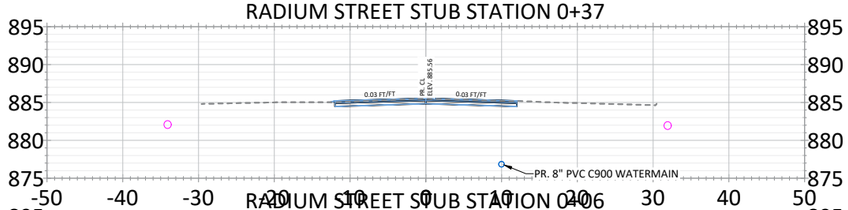
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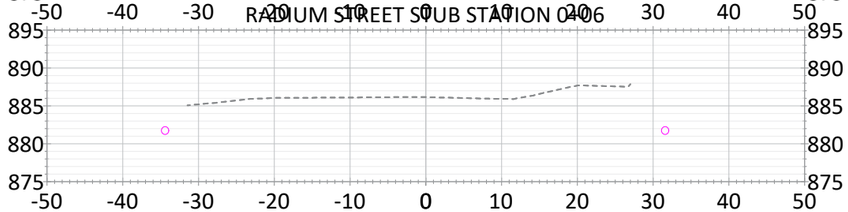
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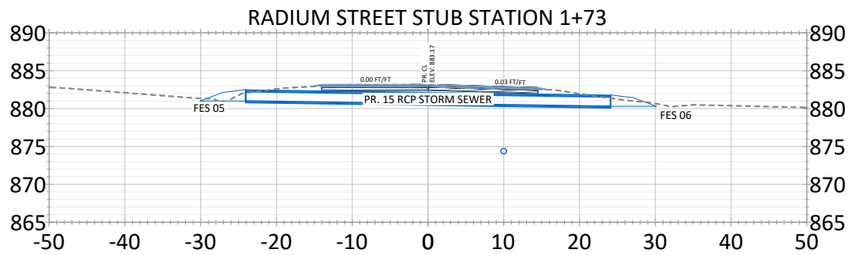
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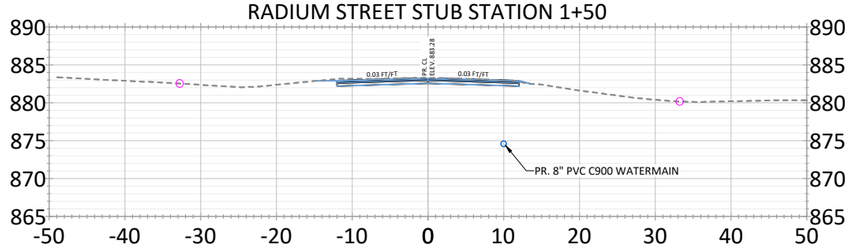
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RADIUM STREET STUB STATION 1+73



RADIUM STREET STUB STATION 1+50



DATE	REVISION

Jan 23, 2024 - 2:52pm
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CROSS SECTIONS
RADIUM STREET STUB

HALLS DOVER ACRES STREET RECONSTRUCTIONS
CITY PROJECT NO. 24-02
CITY OF RAMSEY, MINNESOTA

SHEET 65 OF 65 SHEETS

Councilmember ____ introduced the following resolution and moved for its adoption:

RESOLUTION #24-064

RESOLUTION ACCEPTING BIDS AND AWARDING CONTRACT FOR HALLS DOVER ACRES STREET RECONSTRUCTIONS, IMPROVEMENT PROJECT #24-02

WHEREAS, the City of Ramsey proposes to reconstruct the streets within the Halls Dover Acres subdivision; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-130, adopted June 13, 2023, the City Council accepted and awarded the proposal to Bolton & Menk, Inc., for topographic survey of the project area; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-129, adopted June 27, 2023, the City Council accepted and awarded the proposal to Chosen Valley Testing, Inc., for a geotechnical report of the project area; and

WHEREAS, pursuant to Ramsey City Council Resolution #23-198, adopted August 22, 2023, the City Council ordered the City Engineer to prepare plans and specifications for said improvements; and

WHEREAS, pursuant to Ramsey City Council Resolution #24-014, adopted on January 9, 2024, the City Council approved final plans and specification as prepared by the City Engineer and authorized advertisement for bids for the same improvements; and

WHEREAS, proposals were received for Construction Staking and As-built Survey of $27,144.00 from Bolton and Menk, Inc. for said improvements; and

WHEREAS, bids were advertised in the Anoka Union Herald on January 12 and January 19, 2024; and

WHEREAS, ten (10) bids were received, opened and tabulated on February 21, 2024, and the following bids were found to comply with the approved plans and specifications and advertisement for bids; and

Contractor	Total Bid
Dave Perkins Contracting, Inc.	$844,919.01
North Valley, Inc.	$877,888.60
Northwest	$964,278.71
Douglas-Kerr Underground, L.L.C.	$995,173.34
Asphalt Surface Technologies Corp.	$995,700.28
Park Construction Company	$1,008,718.76
Kuechle Underground, Inc.	$1,030,696.67
Northdale Construction Company, Inc.	$1,087,714.51
RL Larson Excavating, Inc.	$1,230,335.01
Meyer Contracting, Inc.	$1,268,142.21

WHEREAS, the bid of Dave Perkins Contracting, Inc., in the amount of $844,919.01 for the total bid for construction of the improvements in accordance with the approved plans

and specifications and advertisement for bids, is the lowest responsible bidder and their bid shall be and hereby is accepted.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA:

1) The Mayor and City Administrator are hereby authorized and directed to enter into a contract with said bidder for the construction of said improvements for and on behalf of the City of Ramsey.

2) The City Administrator is hereby authorized and directed to accept Bolton and Menk, Inc. proposal for construction staking and as-built survey for said improvements for and on behalf of the City of Ramsey.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____ and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of February, 2024.

_____
Mayor

ATTEST:

_____
City Clerk

BOLTON & MENK
Real People. Real Solutions.

7533 Sunwood Drive NW
Suite 206
Ramsey, MN 55303-5119

Ph: (763) 433-2851
Fax: (763) 427-0833
Bolton-Menk.com

February 22, 2024

Joe Feriancek, P.E.
Assistant City Engineer
7550 Sunwood Drive NW
Ramsey, MN 55303

RE: Proposal for Construction Staking Services, City of Ramsey – Halls Dover Acres Street Reconstructions (City Project No. 24-02)

Dear Mr. Feriancek:

We appreciate the opportunity to assist the City of Ramsey with construction staking for the above referenced project.

SCOPE OF WORK

Bolton & Menk will complete the construction survey for the project, which includes the following quantities:

- 6 tree removals,
- 15 LF of watermain removal,
- 0.98 miles of subgrade and class 5 staking,
- 609 SY of bituminous trail staking, plus 1 pedestrian ramp,
- 10 storm sewer culverts (479 LF of piping),
    - 19 Aprons
- 2641 LF of watermain,
    - 10 Gate Valves
    - 5 Hydrants
- 575 LF erosion control log,
- 2921 LF silt fence, and
- 59 LF of pavement striping.

We will also complete the As-built Survey for Record Drawing creation.

ASSUMPTIONS

We have made the following assumptions in preparing this proposal:

- No allowance is included for staking removals, clearing, or right-of-way.
- Replacing damaged or removed stakes is not included in our base fee.
- No additional fees for stakes, mileage, equipment, etc. will be invoiced to the City, but are included in our hourly rates.

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- Additional services, if required, will be performed at the rates presented in the Proposed Fees section of this proposal.
- In addition to the typical as-built items (such as hydrants, valves, manholes, catch basins), the as-built survey allows for shooting newly installed curb stops.

PROPOSED FEES

Bolton & Menk proposes to perform the staking based on a not-to-exceed amount, based on the rates presented in the following table:

Task and Personnel	Hours	Rate/Hour	Total
Task 1: Construction Staking			
Licensed Surveyor	10.0	$189.00	$ 1,890.00
Survey Technician	8.0	$160.00	$ 1,280.00
Survey Crew	116.0	$189.00	$21,924.00
Subtotals	134.0	-	$25,094.00
Task 2: Asbuilt Survey			
Licensed Surveyor	2.0	$189.00	$ 378.00
Survey Technician	1.0	$160.00	$ 160.00
Survey Crew	8.0	$189.00	$ 1,512.00
Subtotals	11.0	-	$ 2,050.00
Grand Totals	**145.0**	**-**	**$27,144.00**

SCHEDULE

Due to our proximity to the site, we expect to be able to respond quickly to all construction staking requests however 48-hour notice is required to allow us to efficiently schedule survey crews.

If there are any questions, please call me at (651) 968-7760.

Sincerely,

BOLTON & MENK, INC.

Kevin P. Kielb, P.E.
Principal Engineer

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