

# Changemarks Report





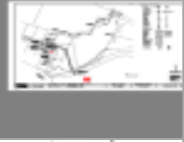










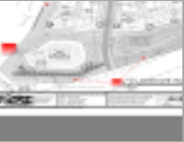



**Project Name:** 18-163 River Walk Village

**Workflow Started:** 02/01/2019 9:56 AM



**Report Generated:** 05/31/2019 09:18 AM

Cycle	Complete?	Status	Department	Snapshot	File	Markup Name	Changemark Subject	Changemark Details	Markup Date	Updated By
2	False	Unresolved	Civil Engineer		7_6080 Hwy 10_Details.pdf	LL	Installation location	Specify loction on plan where this will be installed.	04/22/2019 12:47 PM	Len Linton
2	False	Unresolved	Civil Engineer		4_6080 Hwy 10_Site.pdf	LL	San MH	Provide Detail on connecting 2" line to Manhole.	04/22/2019 12:47 PM	Len Linton
2	False	Unresolved	Civil Engineer		4_6080 Hwy 10_Site.pdf	LL	Connection details	Show new gravity services from lots 1 & 2 to Sanitary sewer.	04/22/2019 12:47 PM	Len Linton
2	False	Unresolved	Civil Engineer		4_6080 Hwy 10_Site.pdf	LL	Sewer system	Provide details on installation and operaton of sewer lift station.	04/22/2019 12:47 PM	Len Linton
2	False	Unresolved	Civil Engineer		_SWMP.pdf	LL	Tie infiltration rate to soil type	Use the soil types and infiltration rates from the MIDS calculator or published sources to tie infiltration rates to soil types	04/22/2019 12:31 PM	Len Linton
2	False	Unresolved	Civil Engineer		6_6080 Hwy 10_Details.pdf	LL	Draintile not permitted in infiltration basin	LRRWMO rules do not recognize basins with draintile as meeting the infiltration requirements. Remove all	04/22/2019 12:22 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Review gradiing	Review Grading in this area. Emergency overflow is 853.0. Spot elevation on west side of depression is 852.5 while	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Storm Sewer Calculations required	Storm Sewer Calculations must reflect drainage to each structure and grate capacity for each structure.	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Review Grade	Grade from center to structure is 3.0% while incoming grade is 1.0%. Abrupt grade changes are hard to pave. Revise grade	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Firm Version	State the version of FEMA FIRM map used.	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Reviise Grading	Lowest opening elevation of 849.5 is below 850 contour which is shown down slope of the building.	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Verify All Elevations	Verify all elevations in table.	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Spell Check	Perform Spell check on entire sheet.	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		5_6080 Hwy 10_Grade.pdf	LL	Provide Detail Sheets	Provide Detail sheets of flood plain mitigation. Sheet must show existing and proposed contours with line	04/22/2019 12:14 PM	Len Linton
2	False	Unresolved	Civil Engineer		3_6080 Hwy 10_PRP.pdf	LL	Trail easment required	Trail easement must be dedicated from West edge of plat to south edge of plat over new trail.	04/22/2019 11:16 AM	Len Linton
2	False	Unresolved	Civil Engineer		3_6080 Hwy 10_PRP.pdf	LL	Need to dedicate ROW over new cul-de-sac	Must dedicate ROW over new Cul-de-sac.	04/22/2019 11:16 AM	Len Linton
2	False	Unresolved	Engineering Tech - Plan Review		4_6080 Hwy 10_Site.pdf	JJF	Profiles	Need to see street and utilit profiles.	04/22/2019 10:09 AM	Joe Feriancek

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2	False	Unresolved	Engineering Tech - Plan Review		4_6080 Hwy 10_Site.pdf	JJF	Storm Sewer line	The line needs to be more centered within the easement.	04/22/2019 10:09 AM	Joe Feriancek
2	False	Unresolved	Engineering Tech - Plan Review		5_6080 Hwy 10_Grade.pdf	JJF	Existing Ground Information	Showing a 851 spot elevation, the nearest apparent contour line is an 856, missing contour information near retaining wall	04/22/2019 9:51 AM	Joe Feriancek
2	False	Unresolved	Engineering Tech - Plan Review		5_6080 Hwy 10_Grade.pdf	JJF	Retaining Wall Profiles	During final plans, provide retaining wall profiles. Any walls 4-feet or higher, including the base, must be structurally	04/22/2019 9:51 AM	Joe Feriancek
2	False	Unresolved	Engineering Tech - Plan Review		5_6080 Hwy 10_Grade.pdf	JJF	Retaining Walls in easement	The City does not typically allow retaining walls within drainage and utility easements. This will have to be further	04/22/2019 9:51 AM	Joe Feriancek
2	False	Unresolved	Engineering Tech - Plan Review		4_6080 Hwy 10_Removals.pdf	JJF	Trail Closing	Advanced Trail Closed Ahead signs will have to be placed. Should be placed in Mississippi River Community Park (Anoka),	04/19/2019 3:27 PM	Joe Feriancek
2	False	Unresolved	Engineering Tech - Plan Review		4_6080 Hwy 10_Removals.pdf	JJF	Access to existing properties	Add note: Access must be maintained to existing properties during construction.	04/19/2019 3:27 PM	Joe Feriancek
2	False	Unresolved	Environmental Review		4_6080 Hwy 10_Site.pdf	CA	MRRCA Layer	Add MRRCA layer to plan sheets.	04/12/2019 11:19 AM	Chris Anderson
2	False	Unresolved	Environmental Review		4_6080 Hwy 10_Site.pdf	CA	Contours	Add the contours to this sheet. Shoreland standards will apply and there are specific setbacks (30 feet) from a bluff line	04/12/2019 11:19 AM	Chris Anderson
2	False	Unresolved	Environmental Review		2_6080 Hwy 10_Excon.pdf	CA	Mississippi River Corridor Critical Area Overlay District	A portion of the property is within the MRCCA Overlay District, which has more stringent standards/conditions	04/12/2019 7:55 AM	Chris Anderson
2	False	Unresolved	Environmental Review		5_6080 Hwy 10_Grade.pdf	CA	MRCCA Overlay District	This portion of the site is within the MRCCA Overlay District; clear cutting within 200 feet of OHW is prohibited. Will need	04/12/2019 7:52 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	Density Transitioning	Where are the proposed plantings that were shown on the Landscape Plan dated January 25, 2019? Additional	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	Irrigation	All in-ground irrigation shall be equipped with rain sensors and a water efficient technology such as a weather based smart	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	Deciduous Tree Planting Detail	Is there a separate detail for deciduous trees? If so, add to plan sheet. If not, adjust planting detail to address both	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	Tree Removal	This portion of the site is within the MRCCA Overlay District; clear cutting within 200 feet of OHW is prohibited. Will need	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	HA	What species is this? It is not shown in the Planting Schedule.	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		L1_6080 Hwy 10_L1.pdf	CA	Seed Mix	A seed mix with deeper rooting species shall be utilized in areas this close to the river.	04/12/2019 8:32 AM	Chris Anderson
2	False	Unresolved	Environmental Review		T1_6080 Hwy 10_Tree Pres.pdf	CA	Critical River Overlay District	The Mississippi River Corridor Critical Area Overlay District layer needs to be added to this sheet. Clear cutting is not	04/12/2019 8:28 AM	Chris Anderson
2	False	Unresolved	Environmental Review		T1_6080 Hwy 10_Tree Pres.pdf	CA	Tree Save Fencing	Tree Save Fencing must be shown on this plan sheet as well as the grading plan.	04/12/2019 8:28 AM	Chris Anderson
2	False	Unresolved	City Planner		1_6080 Hwy 10_Cover.pdf	Chloe McGuire	Buried Lines?	Are you planning to bury electrical lines?	04/11/2019 1:01 PM	Chloe McGuire Brigl

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2	False	Unresolved	City Planner		3_6080 Hwy 10_PRP.pdf	Chloe McGuire	Spelled incorrectly	Rivlyn Ave is correct spelling.	04/11/2019 11:53 AM	Chloe McGuire Brigl
2	False	Unresolved	City Planner		Roadway Vacation Sketch 11x17.pdf	Chloe	Road Spelled Incorrectly	Change all to :Rivlyn Ave	04/08/2019 8:38 AM	Chloe McGuire Brigl

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Applicant Response
This will be installed at the RW on the sanitary service. Detail reference added to the "50' Lot Detail" notes on the Site Plan
The manhole will have a water tight boot connection fabricated during the manhole construction. The shop drawings will reflect this.
Services will be shown on the final plans.
"Indoor grinder pump specifications added to projectdox. Scott Swenson at Minnesota Pump Works can be contacted for further
0.5 in/hr is used to for infiltration rate used as a conservative approach for type A soils
Drain tile removed from infiltration basins.
Spot elevation called out to show 2% minimum grade. Grading has been revised with updated plans.
See attached.
Cul de sac grade has been revised. Center of cul de sac to gutterline grade has been added. This is required in order to direct the water
"Plan updated. "
"Plan updated. "
Table updated.
"Plan updated. "
See mitigation exhibit
Trail easement will be a separate document prepared after trail is constructed.
This is platted as ROW
Profiles will be included in the final plans.

"Plan updated."  
"

51.0 spot elevation was shown in error and has been removed.

Comment noted.

Comment noted. The entire development will be part of a HOA that will maintain the walls. Please advise.

Comment noted. Trail signage plan will be included in the final plans.

Note shown on site plan. Access to be maintained/coordinated with the homeowners but would be impossible maintain access entirely.

Plan updated.

"Contours are shown on the grading sheet and would crowd the notes on the site plan.

"Plan updated."  
"

MRCCA line added and grading modified to minimize tree removal within the boundary.

Proposed plantings have been revised to satisfy the density transition. Please see sheet L1.

See sheet L1, note #29 on the planting notes. Irrigation qualifier has been added.

Deciduous tree planting detail has been added to Sheet L1

Please see revised Grading and Tree Preservation plans.

Please see the revised Landscape Legend on sheet L1.

The seed mix has been updated to a "Wetland Fringe" adjacent to the water. Please see sheet L1 for revised change.

Please see revised Grading and Tree Preservation plans.

Silt fence will serve as the grading limits and tree fence.

All of the small utilities will be buried within the development.

Plan updated

Plan updated.