



Planning Department

Anthony Uresti
Director of Planning

Main Office

2818 S. Business Hwy 281
Edinburg, Texas 78539
Phone (956) 318-2840

Precinct No. 1 Substation

1900 Joe Stephens Ave. Ste. A
Weslaco, TX 78596
Phone (956) 968-4734

Precinct No. 3 Substation

2401 N. Moorefield Road
Mission, Texas 78572
Phone (956) 205-7045

PIPELINE AND UTILITY PERMIT APPLICATION PACKET

THE STATE OF TEXAS

COUNTY OF HIDALGO

PRECINCT 4

APPLICATION AND AGREEMENT FOR PIPELINE OR UTILITY PERMIT

Date: 06-15-26

RGV LAND DEVELOPMENT, LLC (hereinafter referred to as "Applicant") does hereby make application to the Hidalgo County through the Hidalgo County Planning Department (hereinafter referred to as "HCPD") to construct, maintain and repair pipelines or utilities across the easements, right-of-ways, property or property interest as described below.

Information required:

1. Name, Address and Phone number of Applicant:

RGV LAND DEVELOPMENT, LLC (956-502-2555)
1200 W. SAM HOUSTON, Pharr, TEXAS 78577

2. Name, Address and Phone number of company or agency owning Pipeline or Utility (please indicate if same as Applicant):

SAME

3. Name, Address and Phone number of operator of Pipeline or Utility (please indicate if same as Applicant):

SAME

4. Name, Address and Phone number of contractor to install Pipeline or Utility:

RGV LAND DEVELOPMENT, LLC. (956-502-2555)
1200 W. SAM HOUSTON Road, Pharr, Texas 78577



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5. Is this a common carrier pipeline or utility? If yes, please submit the Applicant's Texas Railroad Commission Form "T-4" or similar form designating the facility:

UTILITY

6. Does Applicant have the Power of Eminent Domain?

YES

7. Will the product be carried for hire or by the owner of the goods?

By the owner of the Utility

8. Name and Legal description of property owner requesting utility services if applicable:

16.238 AC. LOTS 15 & 16, BLOCK 82, CAPISALLO DISTRICT SUBDIVISION,
VOLUME P, PAGE 227 H.C.D.R.

9. Type of utility work within county road right-of-way:

☐ Bore Crossing ☐ Line Extension
Along R.O.W. ☐ Other OPEN CUT

10. Where is the origin of the line?

NORTH SIDE OF MILE 9 NORTH ROAD APPROXIMATELY 345.7 FEET, AND
850.0 FEET, WEST OF BASELINE ROAD (F.M. 491)

11. Where is the destination of the line?

SOUTH SIDE OF MILE 9 NORTH ROAD APPROXIMATELY 345.7 FEET, AND
850.0 FEET OF BASELINE ROAD (F.M. 491).



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- 1176685.73 16593256.58
12. Utility Crossing Coordinate X: 1177189.83 Y: 16593267.42
 (NAD 83 Texas South FIPS 4205 feet)
13. Number and size of lines:
 2-24 INCH STORM DRAIN LINE
14. Pressure (each line):
 40PSI
15. Content (each line):
 POTABLE WATER
16. Estimated date of installation of Pipeline or Utility:
 AFTER APPROVAL FROM HIDLAGO COUNTY COMMISSIONERS COURT



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If requested permit is granted by HCPD, Applicant, in consideration thereof, agrees and binds itself as follows:

1. All pipelines or utilities herein will be horizontally placed within the right-of-way as determined by HCPD and at a minimum depth of five (5) feet below natural ground. Depth, horizontal, and vertical location shall be confirmed by HCPD Inspectors.
2. Location map, profile, and plans concerning the proposed pipeline or utility crossing will be furnished with this application.
3. HCPD will be notified in writing ten days prior to the beginning date of construction under this permit.
4. Applicant will bear the entire expense of all future relocations of any pipelines or utilities should such relocation, at the sole discretion of the Hidalgo County Commissioners Court, be necessary for improvements, alteration, or maintenance of Hidalgo County's easement or property of interest.
5. Applicant will notify the HCPD at least 48 hours prior to covering work and or completion of its work and removal of its equipment from the job site to permit HCPD to make an inspection.
6. Upon notification by the HCPD, the Applicant will promptly repair or rectify any deficiency or condition caused by the Applicant's operations or installations under this permit. Applicant will leave easement in as near the same condition or better, in the HCPD's sole judgment, as it existed prior to the commencement of the operations under this permit.
7. Hidalgo County shall not be liable or responsible for, and shall be saved and held harmless by Applicant, and further shall be indemnified by Applicant, from and against any and all suits, actions, losses, damages, claims, or liability of any character, type, or description, including all expenses of litigation, court costs, attorney's fees, and engineering fees for injury or death to any person, or injury to any property, received or sustained by any person or persons or property, arising out of, or occasioned by, directly or indirectly, the performance of Applicant under this agreement, including claims and damages arising in part from the negligence of Hidalgo County.



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It is the expressed intent of the parties to this agreement that the indemnity provided for in this section is extended by Applicant to indemnify and protect Hidalgo County from the consequences of Hidalgo County's own negligence, whether that negligence is the sole or contributory cause of the resultant injury death, or damage.

Applicant further agrees to defend, at its own expense, with attorneys acceptable to Hidalgo County and on behalf of Hidalgo County, and in the name of Hidalgo County, any claim or litigation brought against Hidalgo County in connection with any such injury, death or damage.

Before construction is begun on such pipeline or utility crossings, Applicant will furnish to the HCPD a certificate of insurance (or other security approved by the HCPD) payable to Hidalgo County and protecting Hidalgo County (as an additional named insured) against any claims for personal injuries or damages to property resulting from the operations of Applicant, its agents, servants, employees, and contractors under this permit. Insurance is to be supplied in accordance with the attached Schedule A.

8. Hidalgo County makes no warranties, expressed or implied, in the granting of this permit; nor does Hidalgo County purport to grant any property interest or exclusive privileges whatsoever by granting such permit. It is specifically understood that Hidalgo County is not the agent for, nor does it act for, the fee owners or any persons or entities having any right, or title to possession of the land upon which Hidalgo County's easement or other property interest is located. Furthermore, in granting this permit Hidalgo County makes no representation or warranty that it has any property interest, including, but not limited to, an easement or right of way, in the land upon which Applicant constructs, maintains, repairs, or modifies the pipelines or utilities, made the subject of this application, nor does Hidalgo County make any representation or warranty as to the validity, quality or extent of such property interest, if any. Applicant acknowledges its understanding that Hidalgo County in granting this permit, does not convey or grant to Applicant any rights, title or interest for which it has no legal authority to grant or convey.
9. Applicant binds itself to comply with all federal, state, and local laws or regulations and will obtain all necessary permits from all local and federal agencies required by law before installation or construction is begun.



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10. Applicant will install its pipelines and utilities in a manner and location as shown in the plans and specifications filed with HCPD in support of this application for permit. Hidalgo County Planning Department's representative may at any time make such inspection as such engineer or other representation may deem necessary to assure that the construction of the pipeline or utilities is in accordance with the plans and specifications submitted, and said engineer or representative shall have the right to temporarily suspend Applicant's work if necessary, while such inspection is being made. Should Applicant not install the pipelines or utilities in accordance with the terms and conditions of this permit, Applicant agrees that Hidalgo County shall have the right to require, at Applicant's expense, the removal of the pipelines and utilities and its replacement in conformance to said plans and specifications and conditions of this permit. Hidalgo County may revoke this permit and suspend all work hereunder if it is determined by Hidalgo County that the pipelines or utilities are not being installed in accordance with such plans and specifications and conditions of this permit. The suspension or revocation of this permit shall not be a basis for a claim for damages against Hidalgo County.
11. Except in emergency situations where it is necessary to protect life and property, Applicant will not make any change, modification, or alteration in or to the pipelines or utilities without first securing a new or amended permit from Hidalgo County prior to the making of any such change. Applicant will maintain the pipelines or utilities hereby authorized in good and safe condition, and in accordance with plans, specifications, and this permit.
12. Applicant agrees to pay HCPD a permit fee to cover administrative costs in the amount of **\$500.00**, plus a reimbursement to HCPD for any necessary engineering fees which may be incurred for the study and processing of the Application. This fee will permit a single pipeline or utility to be within County right-of-way. Applicant further agrees to pay an additional fee of **\$500.00** for each additional line included in permit application at the same location; however, more than one location may be included in a single application.

Requests to lay additional line or lines, not included in an initial permit application, must be made by separate application, with new permit fees paid accordingly and support data provided.



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Permit fees may be waived where Applicant is a state, county, municipality, or a special political subdivision.

13. The Applicant is allowed one hundred twenty days (120) from the granting of the permit to start construction of the pipelines or utilities crossings. Once started, the Applicant is allowed ninety (90) days to complete all work under such permit. All construction must be completed within two hundred ten (210) days from the date of issuance of permit. Upon application, extension of the time periods set forth in this paragraph may be granted by the Hidalgo County Commissioners Court. Such applications for extension must be received by HCPD at least thirty days before the expiration of the two hundred ten (210) days period. A new permit fee, in accordance with Paragraph 12 hereof, will be charged for each extension granted.

Construction of any pipeline or utility crossing will not begin until written approval has been given by HCPD.

14. All provisions of the Pipeline and Utility Permit Administration Policy of Hidalgo County, if any, and all amendments thereto, are hereby incorporated herein as part of the terms and conditions of this permit for all purposes.
15. Applicant warrants and represents that it has secured from all fee owners of the involved property an easement or other property rights to construct, repair or modify the pipeline or utility in the manner set forth herein.
16. This Pipeline and Utility Permit if granted by Hidalgo County is subject to any and all other requirements, specifications and conditions listed in Exhibit A attached hereto.
17. Hidalgo County requires all coordinates of all utility crossings. Horizontal datum to be in NAD 83 State Plane Texas South 4205 feet and vertical datum in NAVD 88 Geoid 12a.



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18. This permit constitutes the entire agreement between the parties with regard to the subject matter hereof, and all prior agreements, representations, and negotiations between the parties regarding the subject matter are hereby superseded. This permit shall not be altered or amended except by an agreement in writing executed by the parties hereto.

19. Applicant warrants and represents that its undersigned representative has full authority to bind Applicant to the terms and conditions of the foregoing Application and Agreement for Pipeline or Utility Permit.

DATED this 23rd day of June, 2026.

RAUL GARCIA

(Name of Applicant - Printed or Typed)

By: [Signature]

Signature

Title: President

STATE OF TEXAS
COUNTY OF HIDALGO

SUBSCRIBED AND SWORN TO before me the Applicant,
Raul Garcia, on this 23rd day of June, 2026,
to which witness my hand and seal of office.



[Signature]

Notary Public for the State of Texas

My Commission Expires: 12/3/2029



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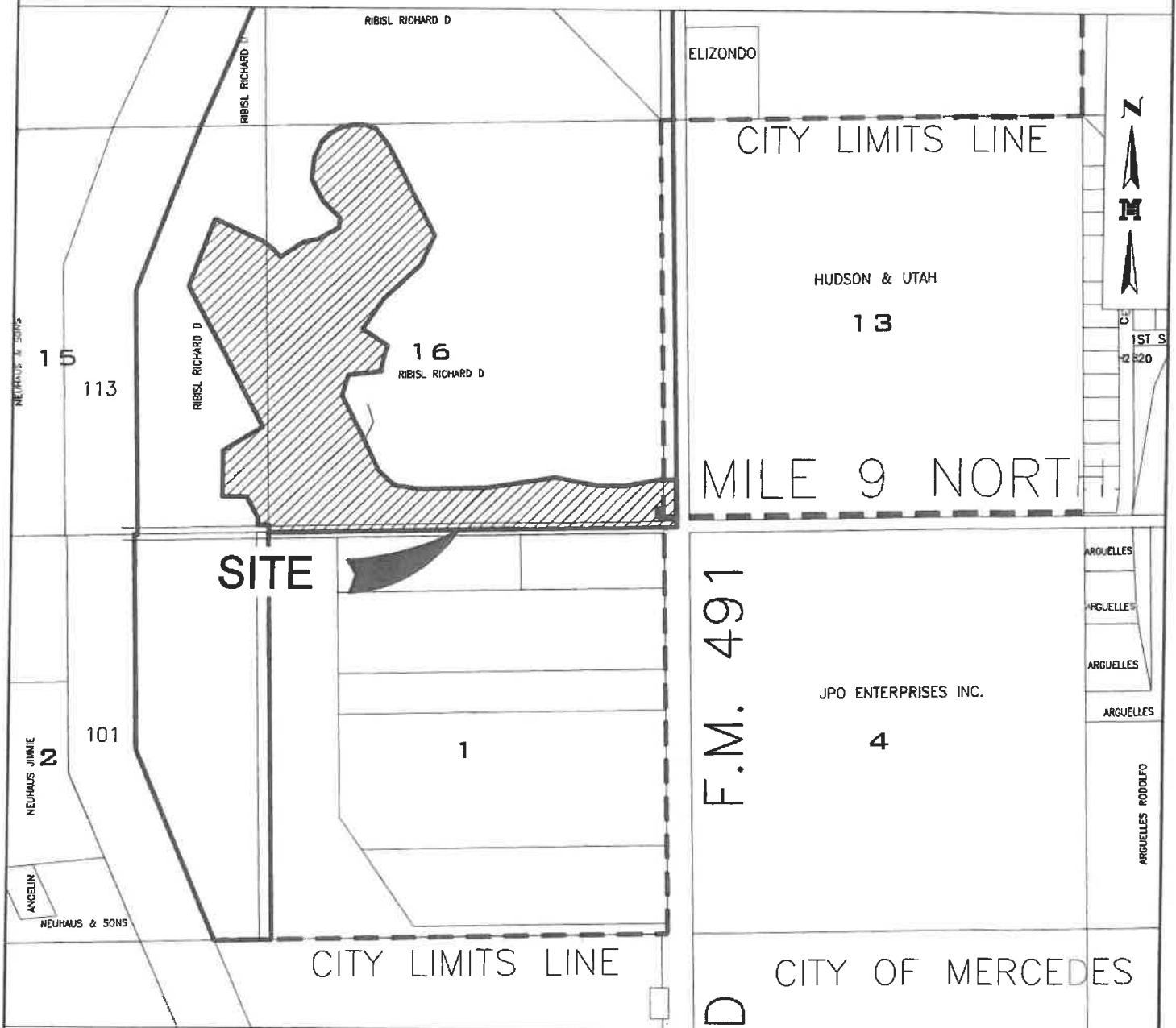
**APPROVAL OF APPLICATION BY
HIDALGO COUNTY PLANNING DEPARTMENT**

Came on for consideration this _____ day of _____,
20____. The above and foregoing Application for Pipeline and Utility
Permit, and after consideration of the same by the Hidalgo County
Commissioners Court, said Application and Agreement for Pipeline or
Utility Permit is hereby APPROVED.

HIDALGO COUNTY:

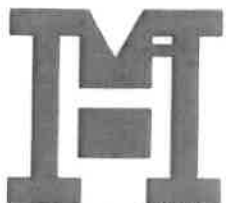
Richard F. Cortez, County Judge

LOCATION MAP SCALE: 1"=500'



PLAT OF LOS PRADOS PHASE II SUBDIVISION

BEING A RESUBDIVISION OF 16.238 ACRES
OUT OF LOTS 15 AND 16, BLOCK 82,
CAPISALLO DISTRICT SUBDIVISION



TSPELS No. 10096900

MELDEN & HUNT INC.
CONSULTANTS • ENGINEERS • SURVEYORS

115 W. McINTYRE - EDINBURG, TX 78541
PH: (956) 381-0981 - FAX: (956) 381-1839
ESTABLISHED 1947 - www.meldenandhunt.com



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/13/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Alonso Camara Insurance Agency 1524 S IH 35 Suite 233 Austin TX 78704	CONTACT NAME: Alonso Camara PHONE (A/C, No. Ext): (512) 477-5663 FAX (A/C, No): (512) 477-3905 E-MAIL ADDRESS:														
INSURED RGV Land Development LLC 1200 W. Sam Houston Blvd. street PHARR TX 78577	<table border="1"><thead><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A: Beazley Insurance Company, Inc.</td><td>37540</td></tr><tr><td>INSURER B: Infinity Commercial Vehicle</td><td>13820</td></tr><tr><td>INSURER C: Great American Insurance Group</td><td>16691</td></tr><tr><td>INSURER D:</td><td></td></tr><tr><td>INSURER E:</td><td></td></tr><tr><td>INSURER F:</td><td></td></tr></tbody></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Beazley Insurance Company, Inc.	37540	INSURER B: Infinity Commercial Vehicle	13820	INSURER C: Great American Insurance Group	16691	INSURER D:		INSURER E:		INSURER F:	
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INSURER C: Great American Insurance Group	16691														
INSURER D:															
INSURER E:															
INSURER F:															

COVERAGES

CERTIFICATE NUMBER: Mastercert 25-26

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY			BGC908581	11/14/2025	11/14/2026	EACH OCCURRENCE \$ 1,000,000
	☐ CLAIMS-MADE ☒ OCCUR		DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000				
	☒ Additional Insured		MED EXP (Any one person) \$ 5,000				
	☒ Primary & Non-Contributory		PERSONAL & ADV INJURY \$ 1,000,000				
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000
	☐ POLICY ☒ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000
	OTHER:						\$
B	AUTOMOBILE LIABILITY			50015699802	11/14/2025	11/14/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 500,000
	☒ ANY AUTO		BODILY INJURY (Per person) \$				
	☐ ALL OWNED AUTOS	☐ SCHEDULED AUTOS	BODILY INJURY (Per accident) \$				
	☐ HIRED AUTOS	☐ NON-OWNED AUTOS	PROPERTY DAMAGE (Per accident) \$				
							\$
	UMBRELLA LIAB	☐ OCCUR					EACH OCCURRENCE \$
	EXCESS LIAB	☐ CLAIMS-MADE					AGGREGATE \$
	☐ DED	☐ RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE ☐ OTH-ER ☐
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	☐ Y ☒ N	N/A				E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$
C	Rental Equipment.			IMS7140624	1/12/2026	1/12/2027	LIMIT: 100,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

Hidalgo County Planning Department
2818 S Bus Hwy 281
Edinburg, TX 78539

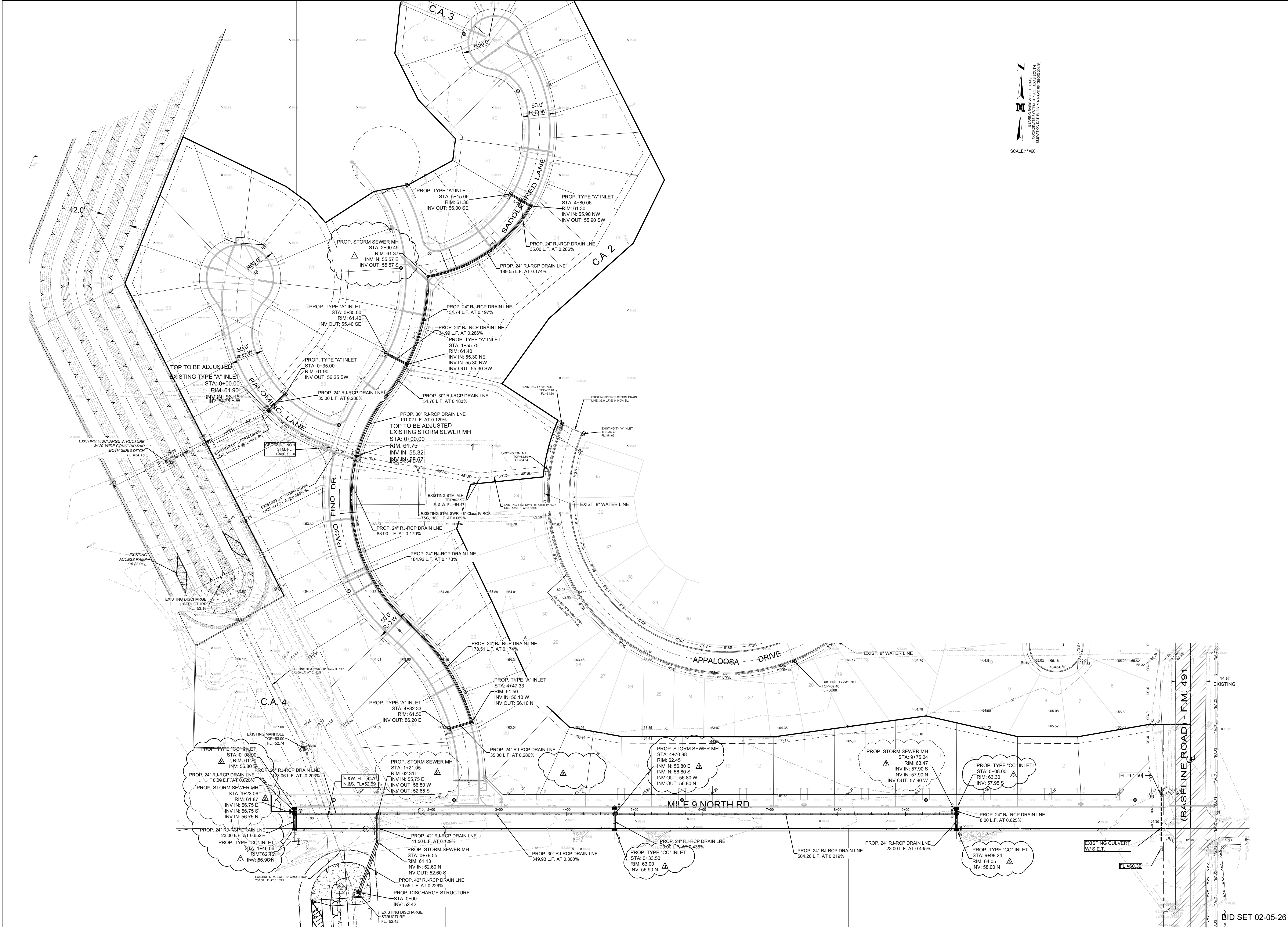
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Alonso Camara/OFFICE

alonso camara

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JOB No.
23083.01

CRO	08-11-26	REVISION	DATE	BY
CRO	02-17-26	REVISION	DATE	BY

MELDEN & HUNT, INC.
CONSULTANTS • ENGINEERS • SURVEYORS
1115 W. MCINTYRE - EDINBURG, TX 78541
PH: (956) 381-0981 - FAX: (956) 381-1839
ESTABLISHED 1947 - www.meldenandhunt.com

PROJECT ENG. MARIO REYNA	1. RELEASE DATE:
T-BOOK:	2. RELEASE DATE:
1. RELEASE DATE:	3. RELEASE DATE:
2. RELEASE DATE:	SCALE:
3. RELEASE DATE:	1" = 60'

STATE OF TEXAS

MARIO A. REYNA

117368

REGISTERED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY **MARIO A. REYNA, P.E. 117368**

Mario Reyna

02/05/2026

ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE LAW

LOS PRADOS PHASE II

SUBDIVISION

MERCEDER, TEXAS

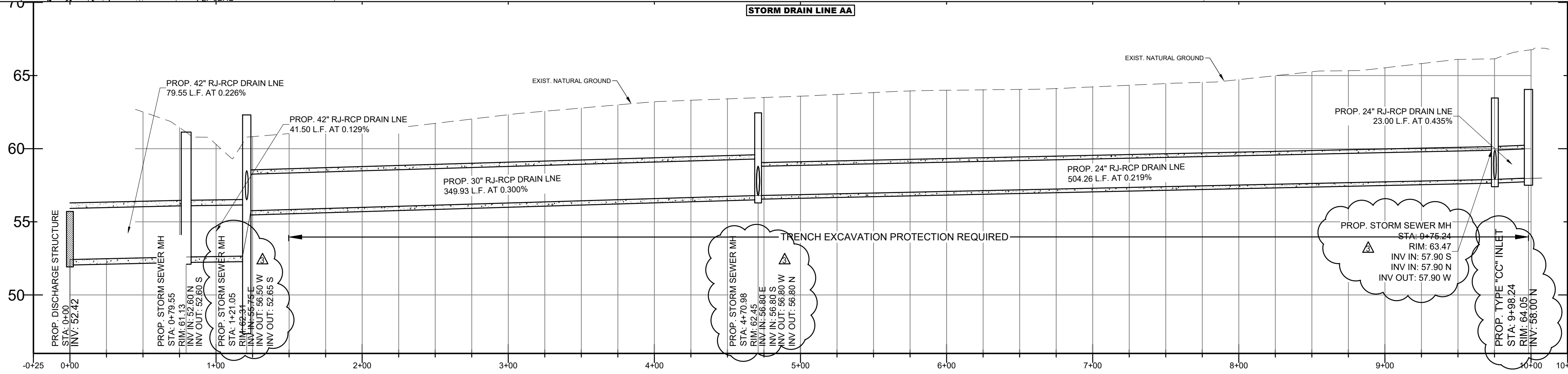
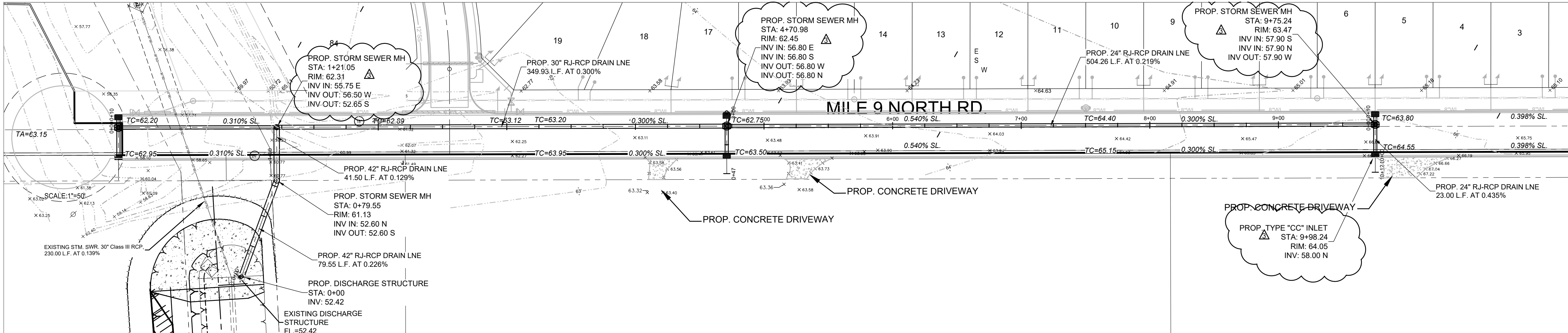
PROPOSED DRAINAGE LAYOUT

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All Rights Reserved.
File Name: **LOS PRADOS 2**

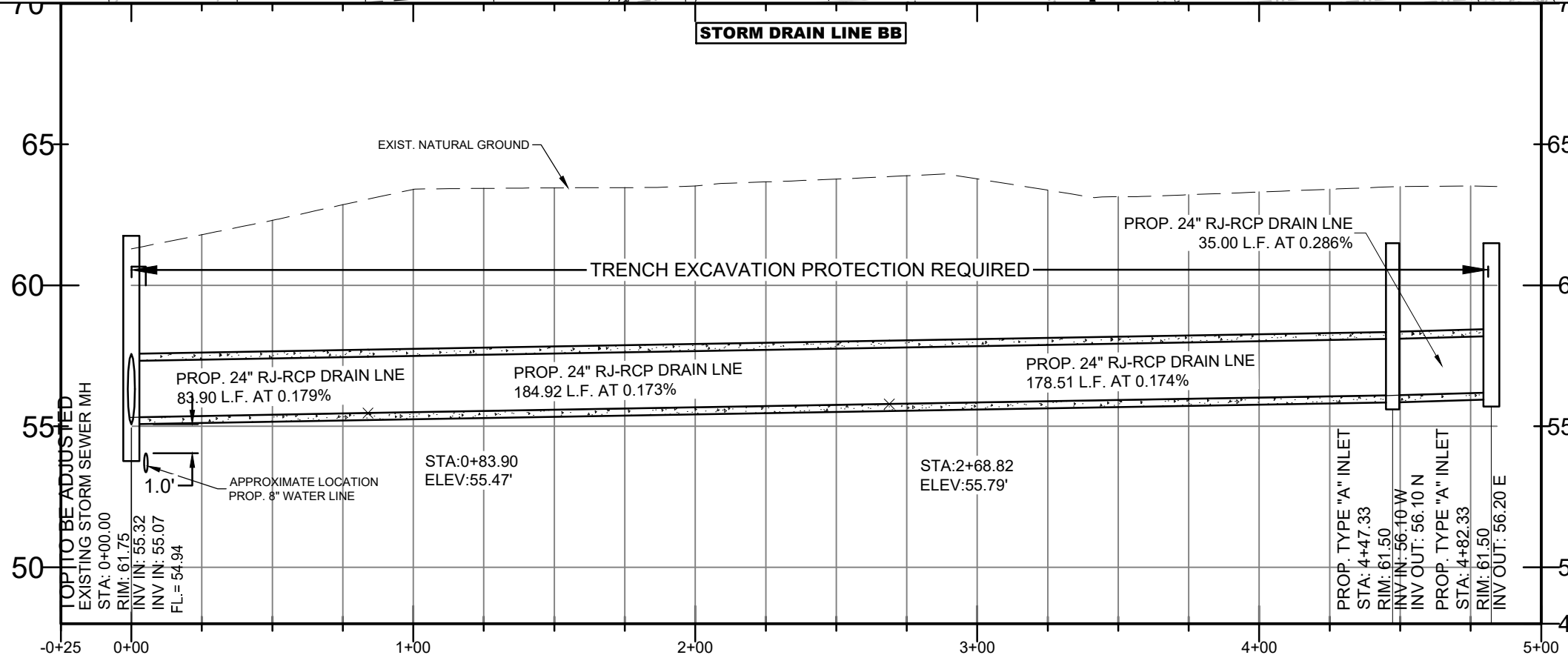
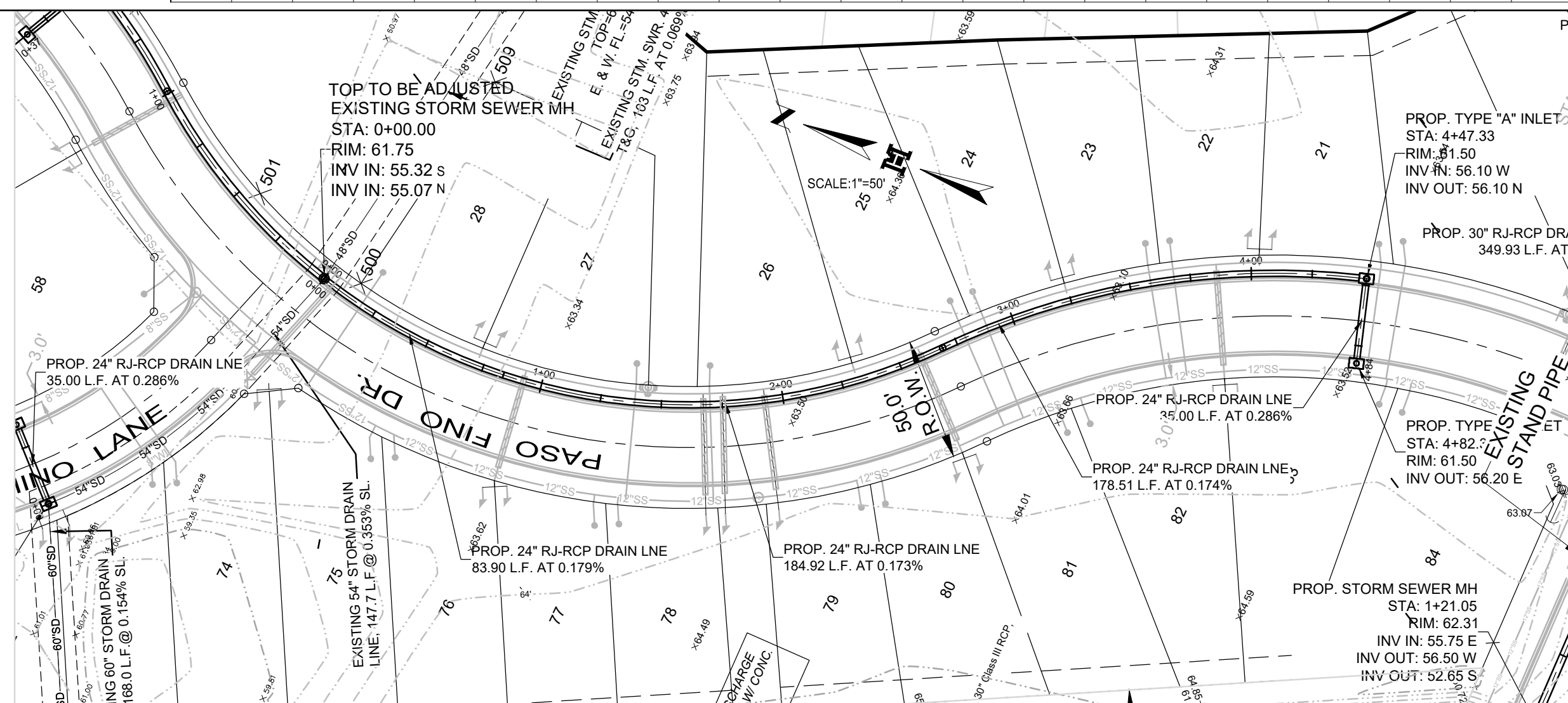
BID SET 02-05-26

SHEET **12** OF **23**

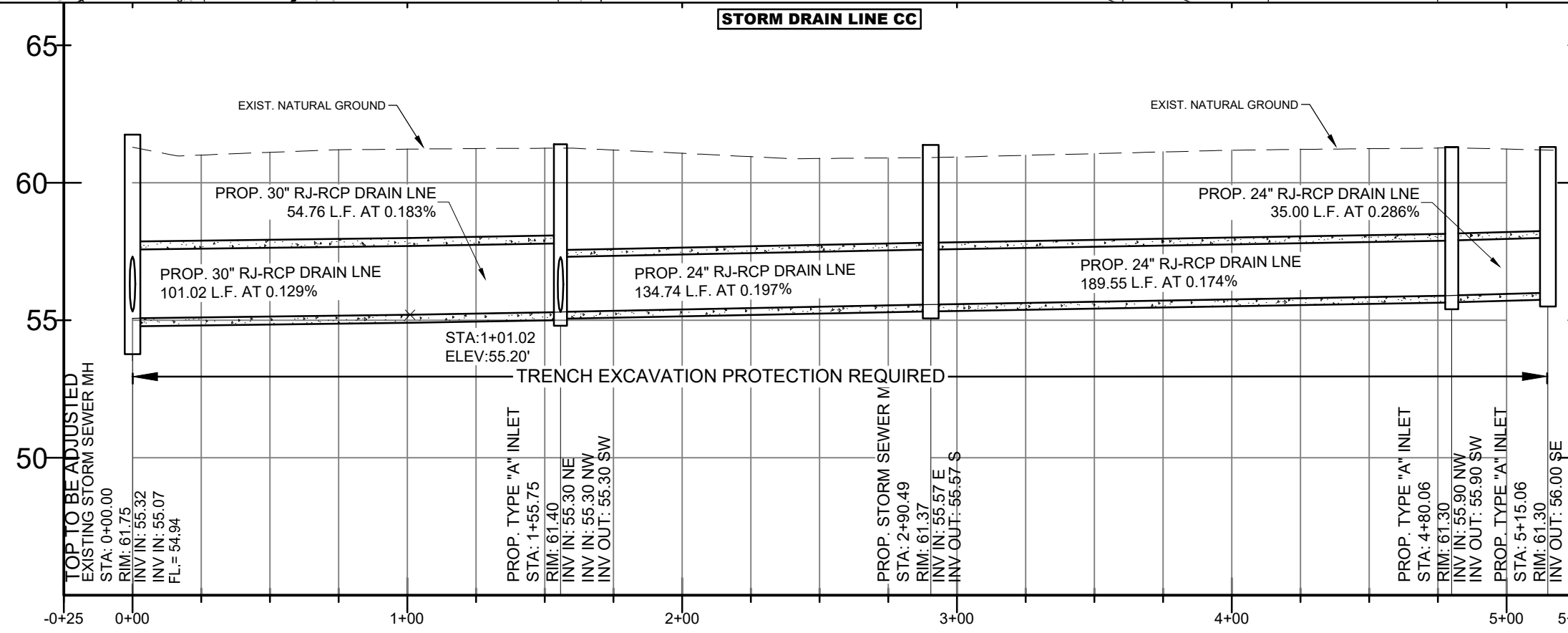
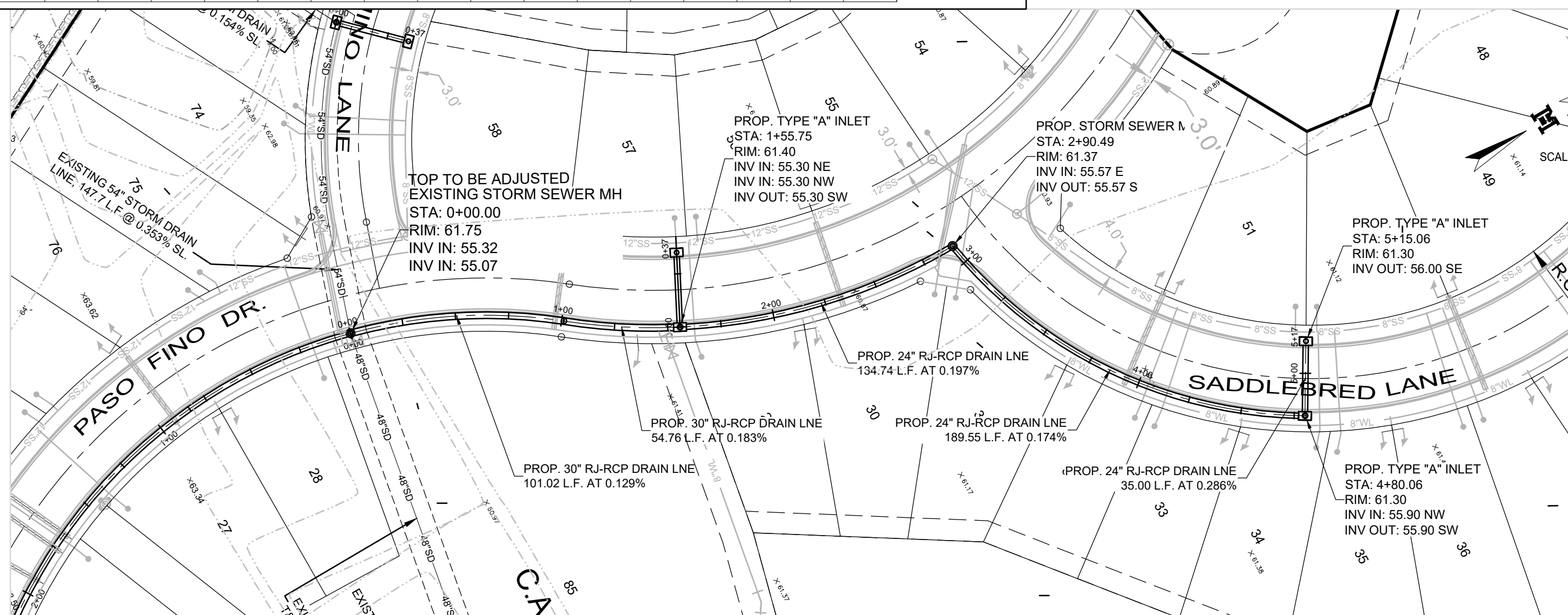
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PROFILE SCALE:
HORIZONTAL: 50'
VERTICAL: 5'



PROFILE SCALE:
HORIZONTAL: 50'
VERTICAL: 5'



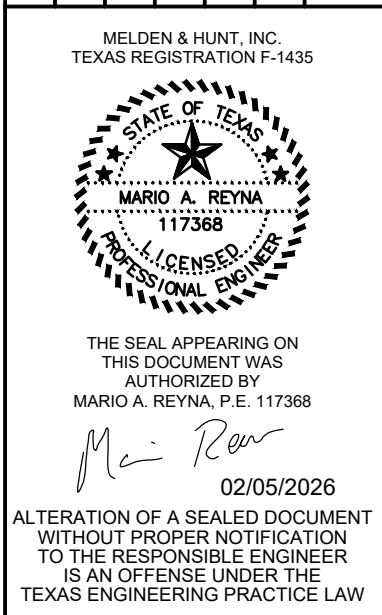
PROFILE SCALE:
HORIZONTAL: 50'
VERTICAL: 5'

JOB No.
23083.01

REVISION	DATE	BY
1. INLET TO MANHOLE CC INLETS TOP REVISED	08-11-26	CRO

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PROJECT ENG: CRO H.J.	ENGINEER: MARIO REYNA
T-BOOK:	DATE:
1. RELEASE DATE:	DATE:
2. RELEASE DATE:	DATE:
3. RELEASE DATE:	DATE:
SCALE:	HORIZ: 1" = 50'
	VERT: 1" = 5'



LOS PRADOS PHASE II
SUBDIVISION
MERCEDER, TEXAS

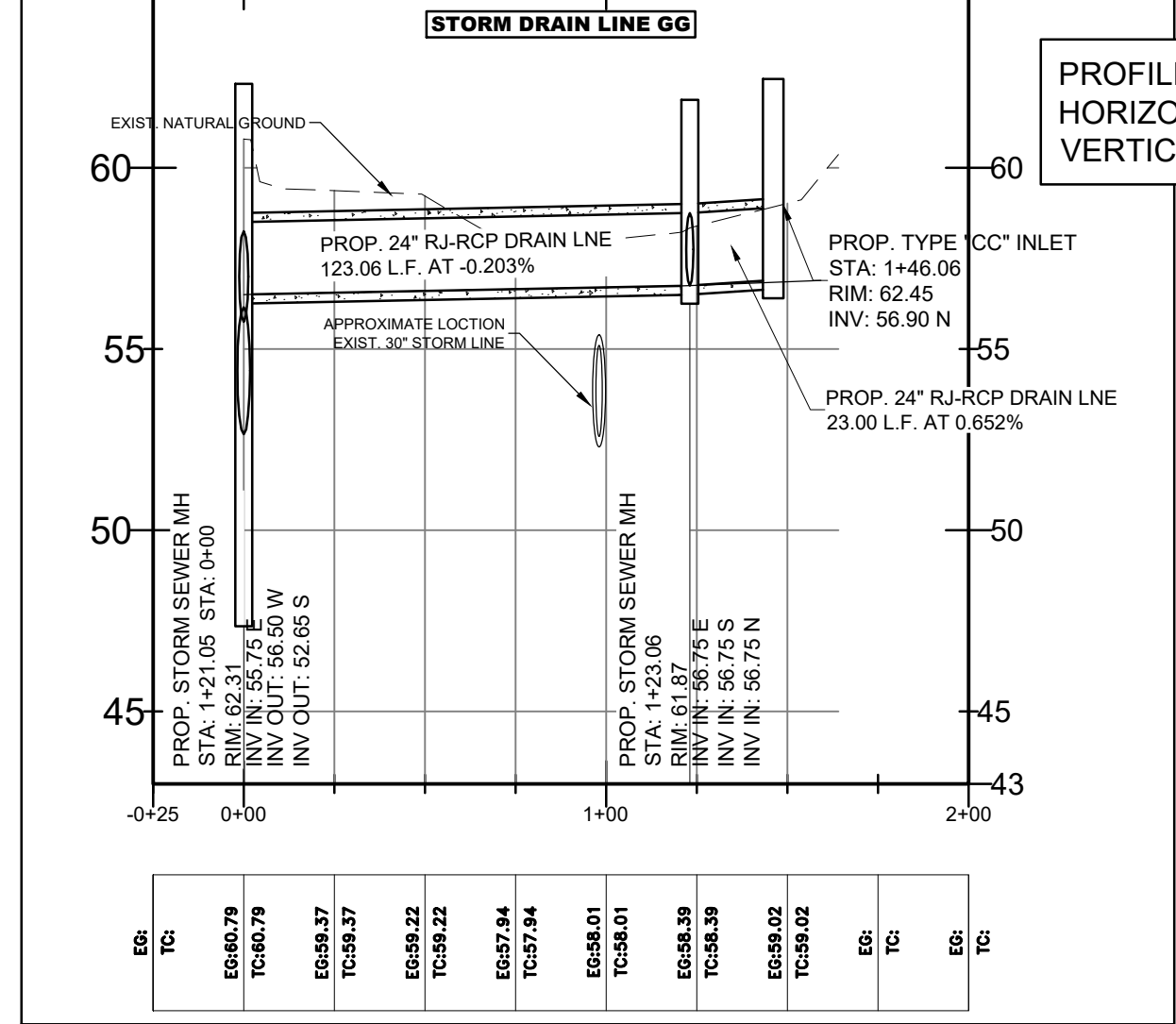
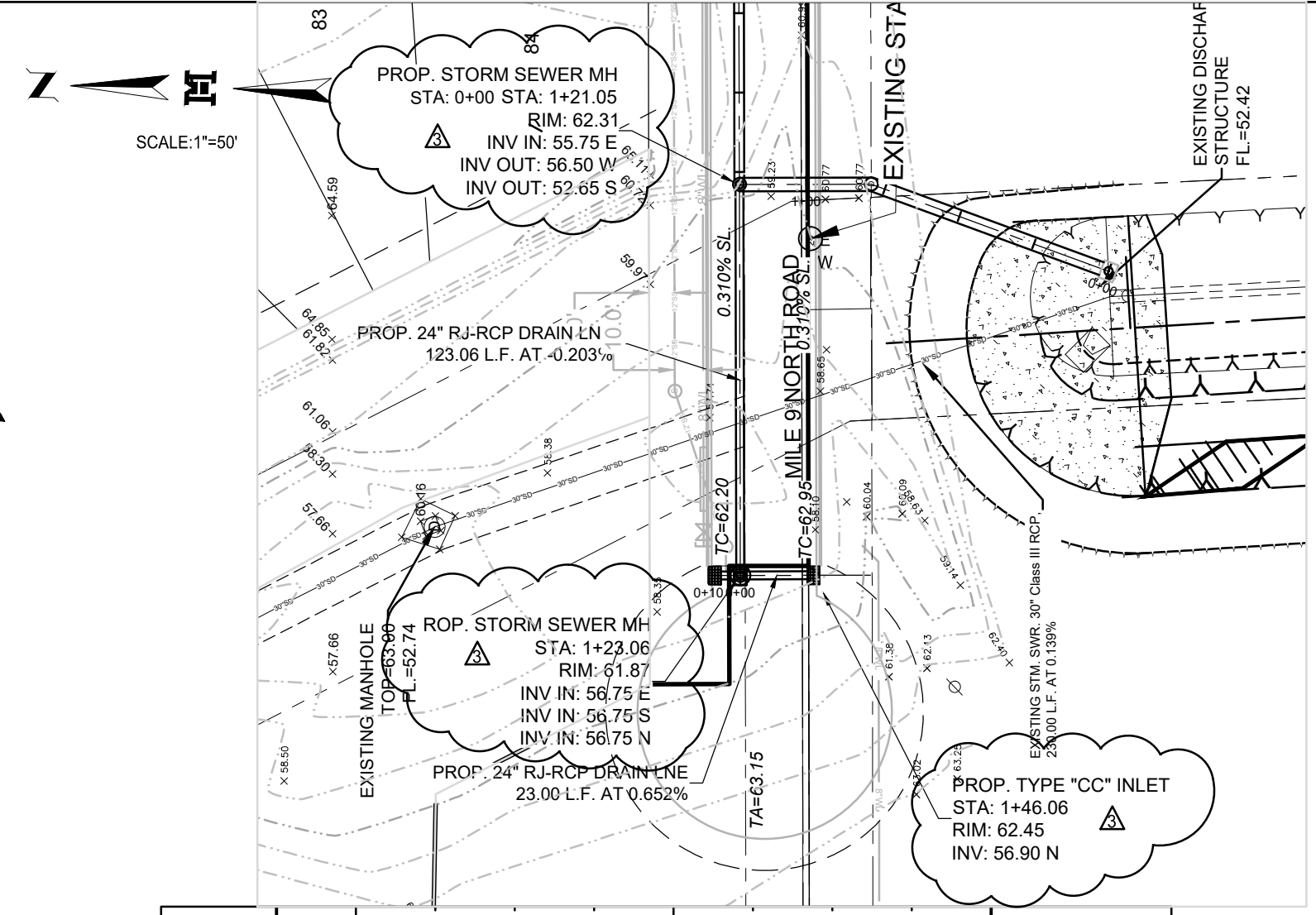
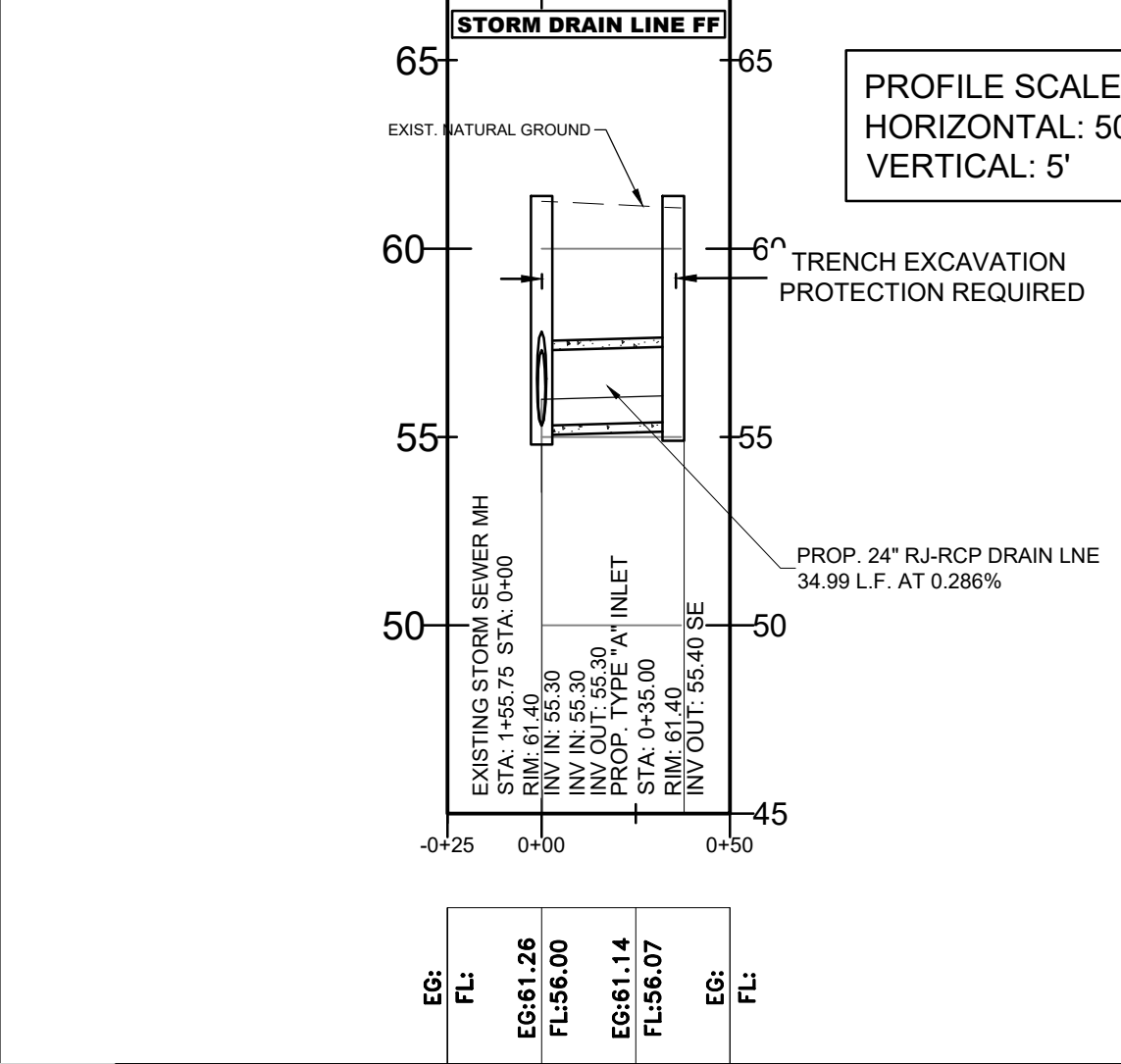
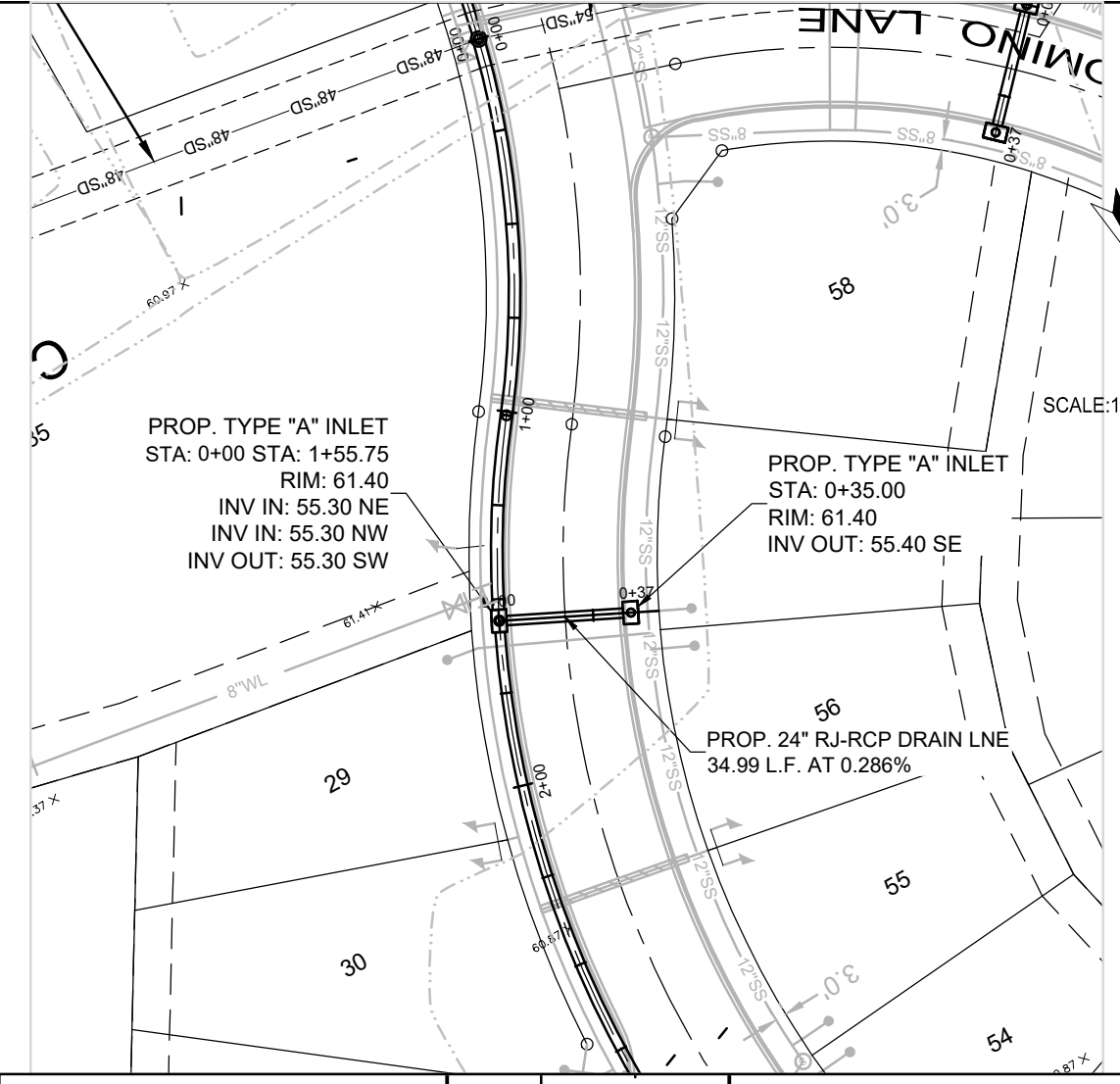
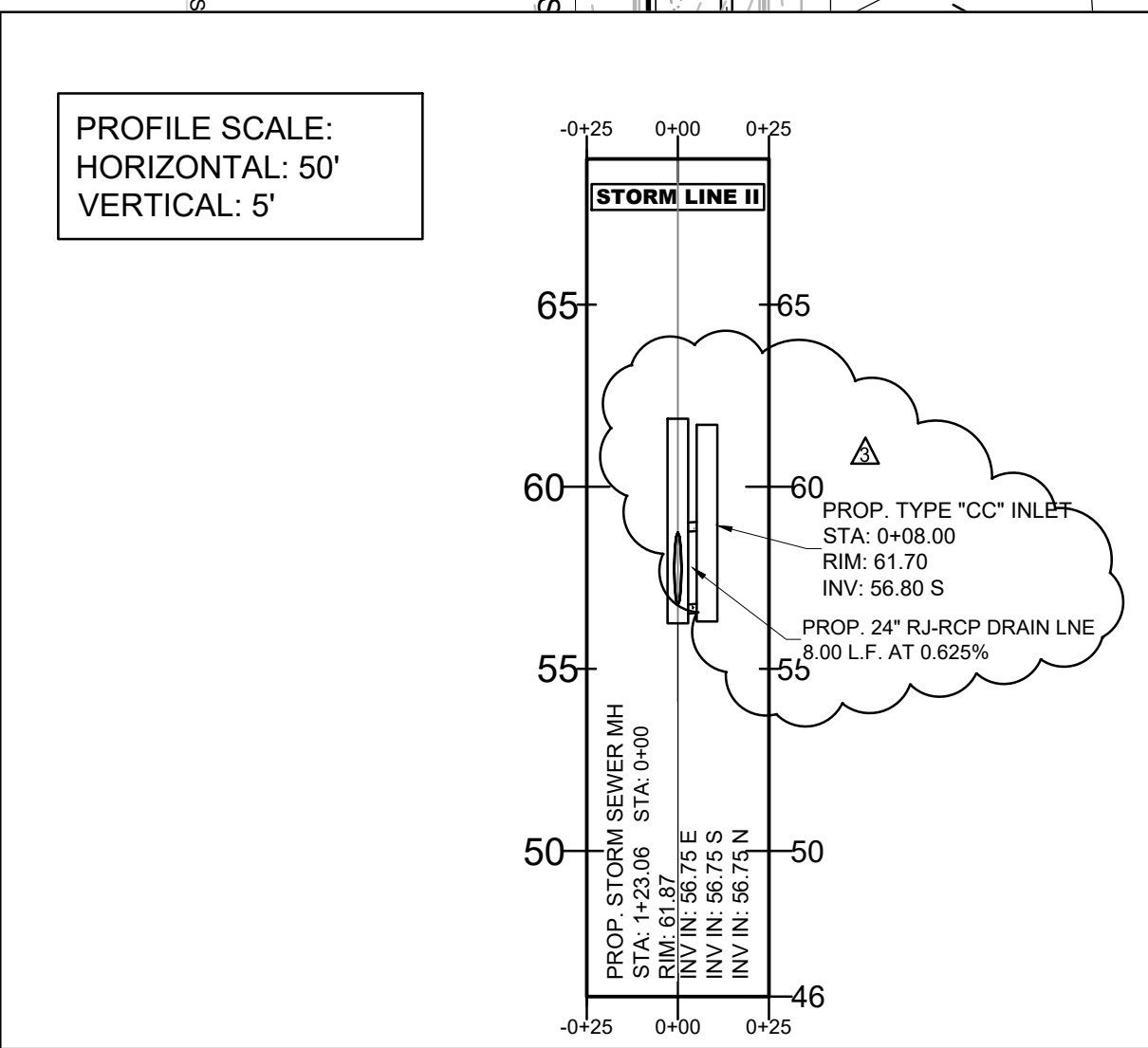
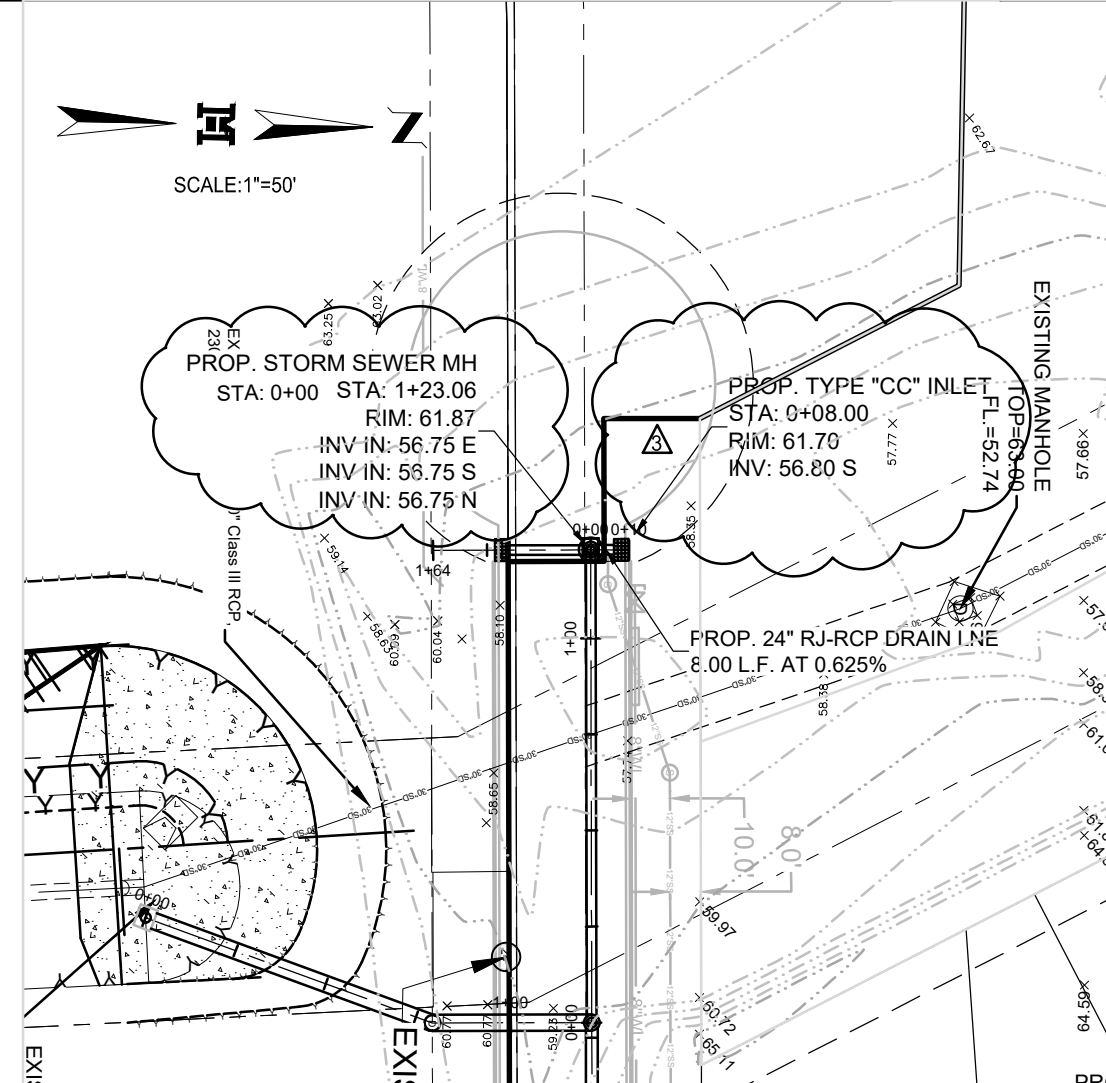
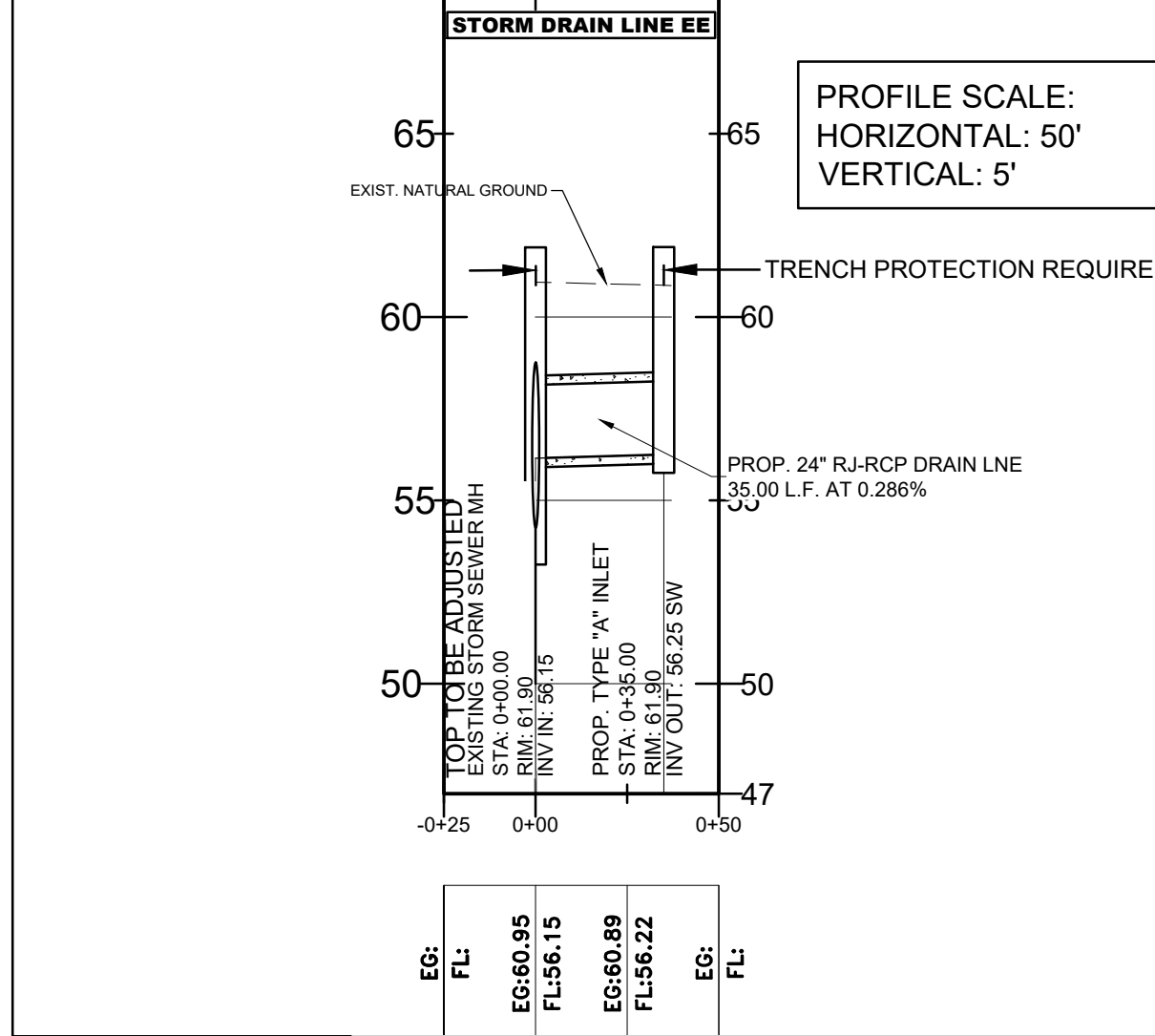
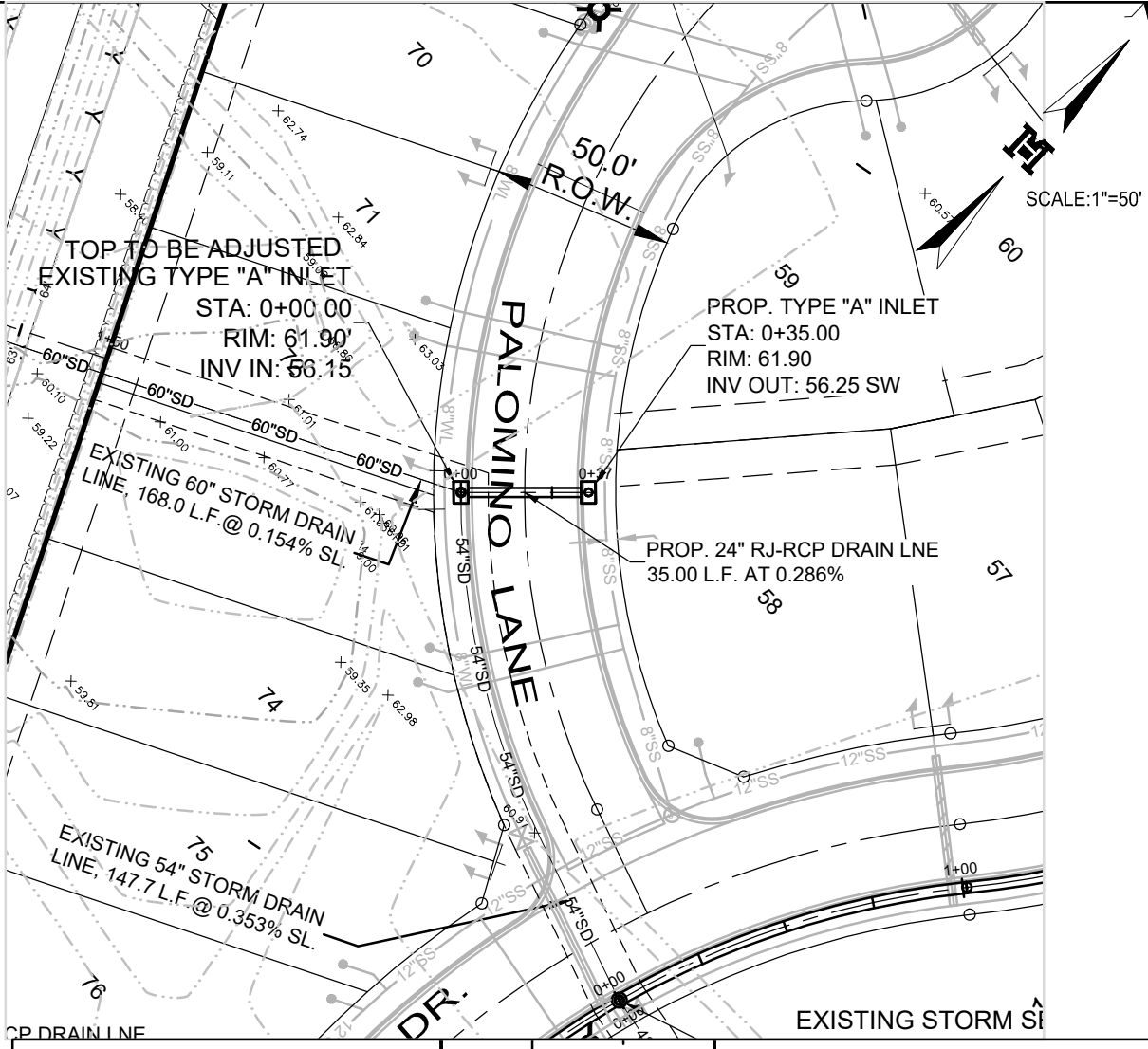
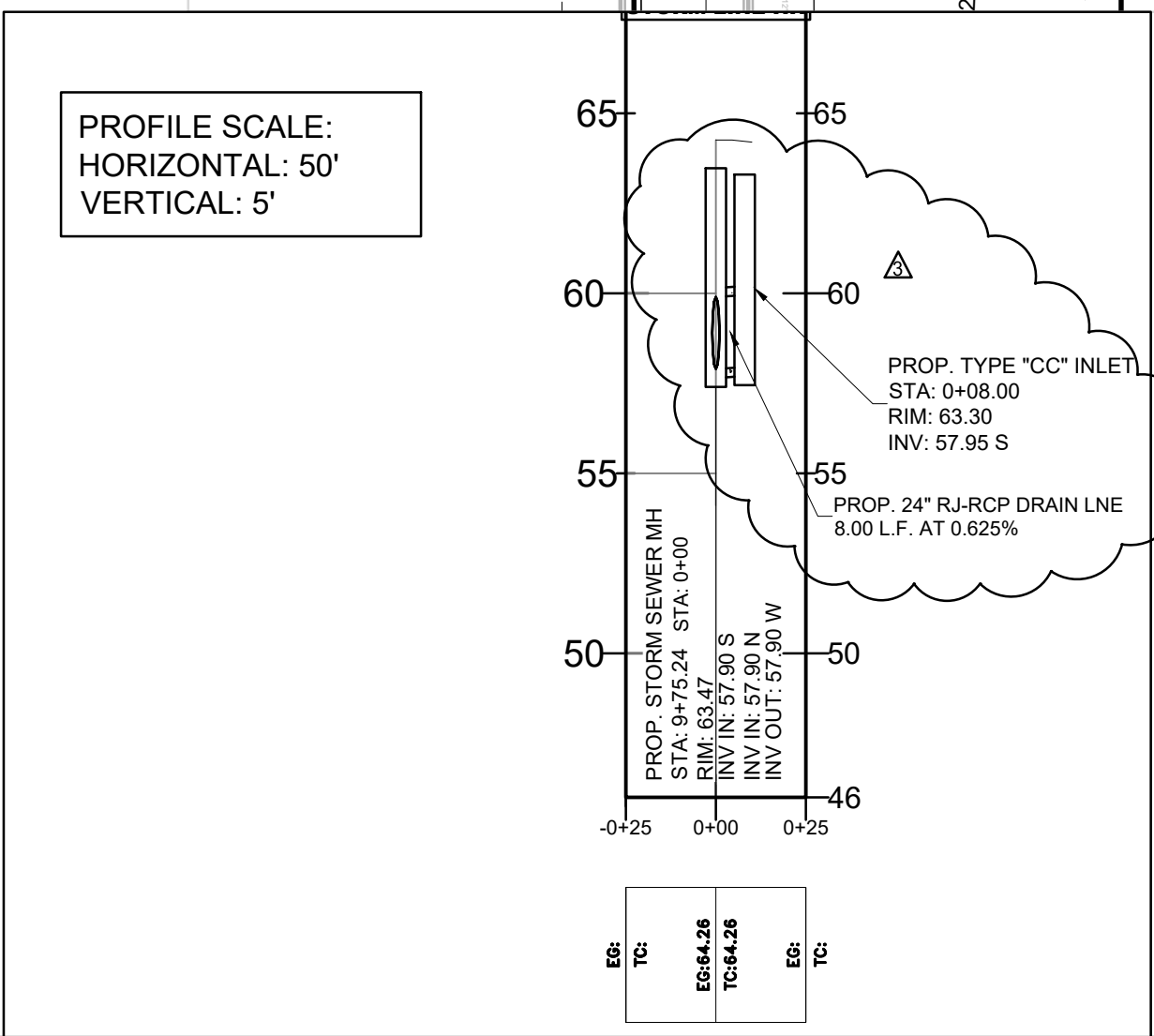
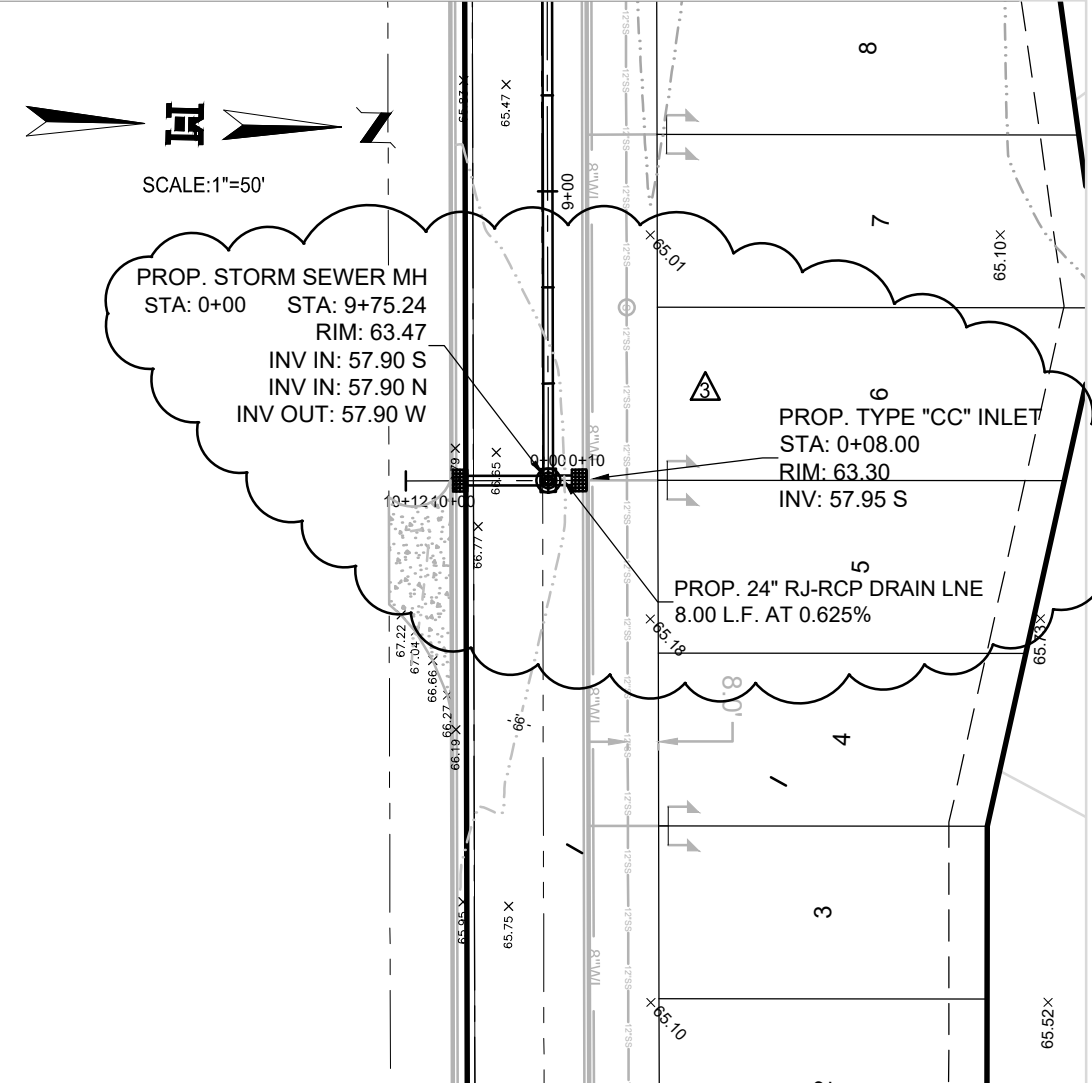
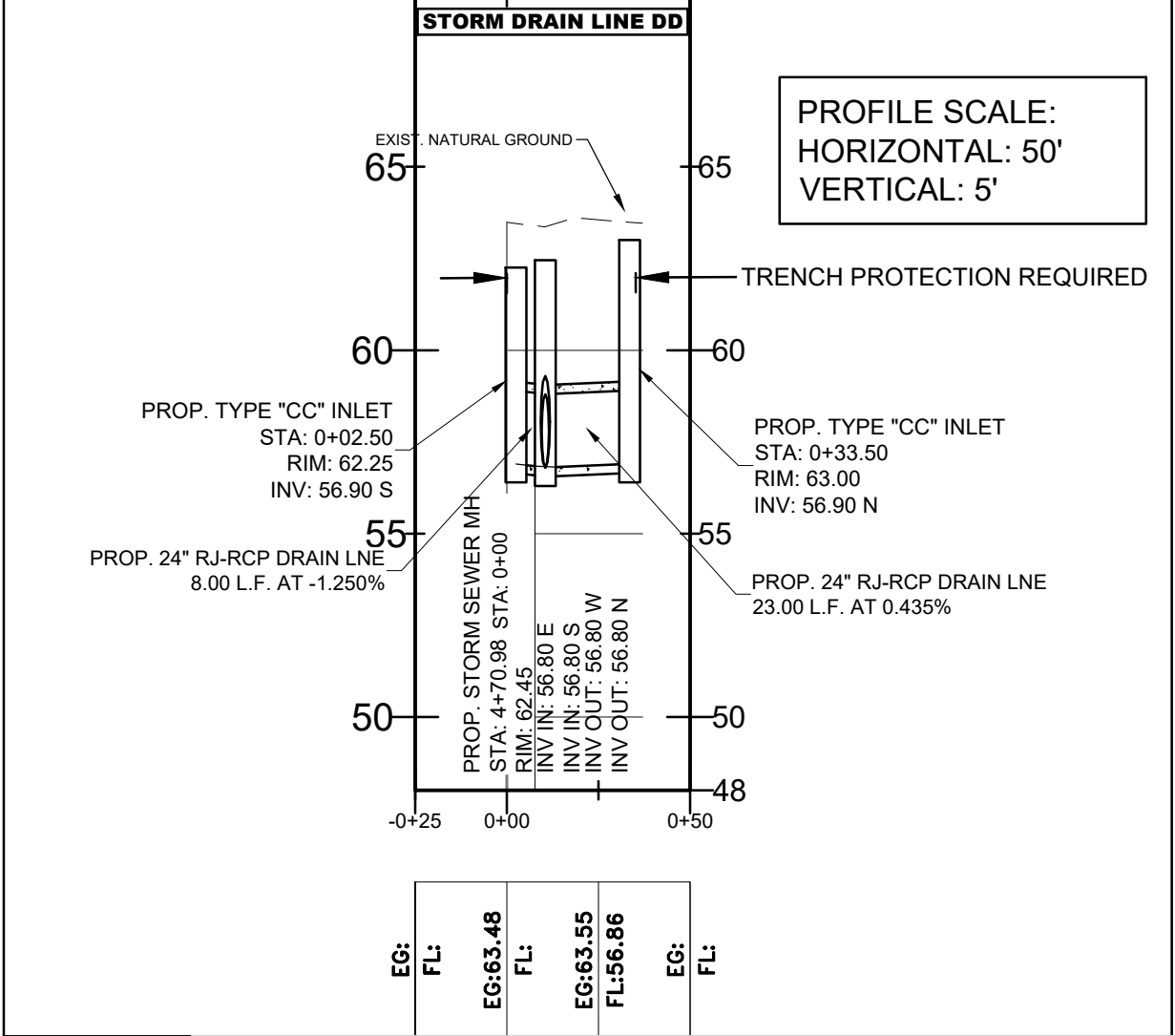
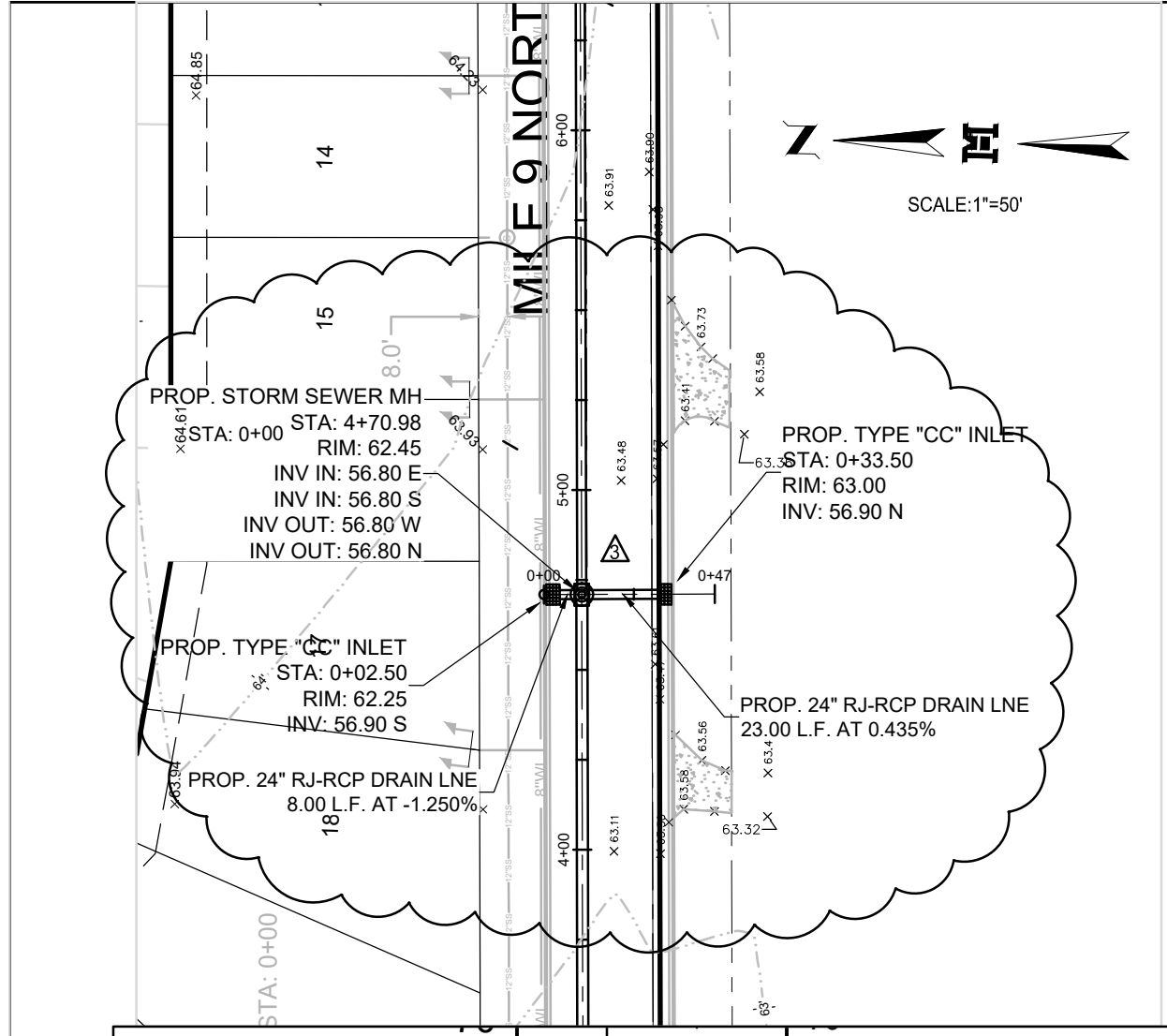
PROPOSED DRAINAGE
DRAINAGE LINES "AA", "BB", & "CC"
PLAN & PROFILE

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File Name: LOS PRADOS 2

BID SET 02-05-26

SHEET 13 OF 23



JOB No.

23083.01

INLET TO MANHOLE CC INLETS TOP REVISED

DATE

08-11-26

BY

MELDEN & HUNT, INC.

REVISION

DATE

08-11-26

BY

MELDEN & HUNT, INC.

PROJECT ENG. CRO H.J.

T-BOOK:

1. RELEASE DATE:

2. RELEASE DATE:

3. RELEASE DATE:

ENG. TECH. CRO H.J.

PROJECT ENG. MARIO REYNA

T-BOOK:

1. RELEASE DATE:

2. RELEASE DATE:

3. RELEASE DATE:

STATE OF TEXAS

REGISTERED PROFESSIONAL ENGINEER

117368

MARIO A. REYNA, P.E.

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MARIO A. REYNA, P.E. 117368

02/05/2026

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LOS PRADOS PHASE II

SUBDIVISION

MERCEDER, TEXAS

PROPOSED DRAINAGE

DRAINAGE LINE "DD", "EE", "FF" & "GG"

PLAN & PROFILE

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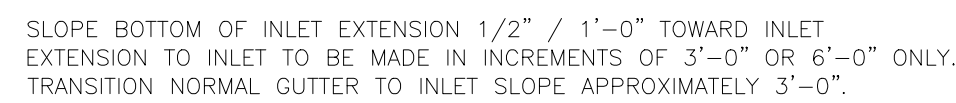
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BID SET 02-05-26

SHEET 14 OF 23

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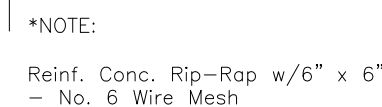


N.T.S

ALL STEEL TO BE No. 4 BARS 12"
SPACING IN BOTH DIRECTIONS.

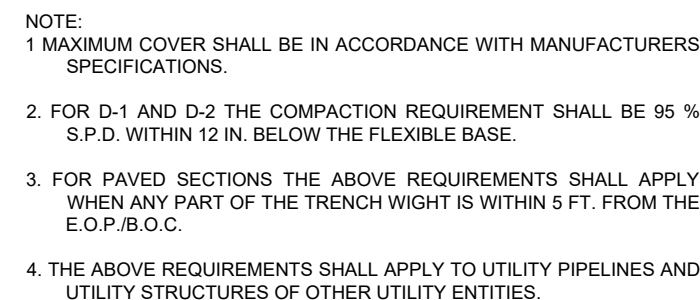
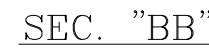


N.T.S.



ELEVATION
SAFETY END TREATMENT-TYPE "C"

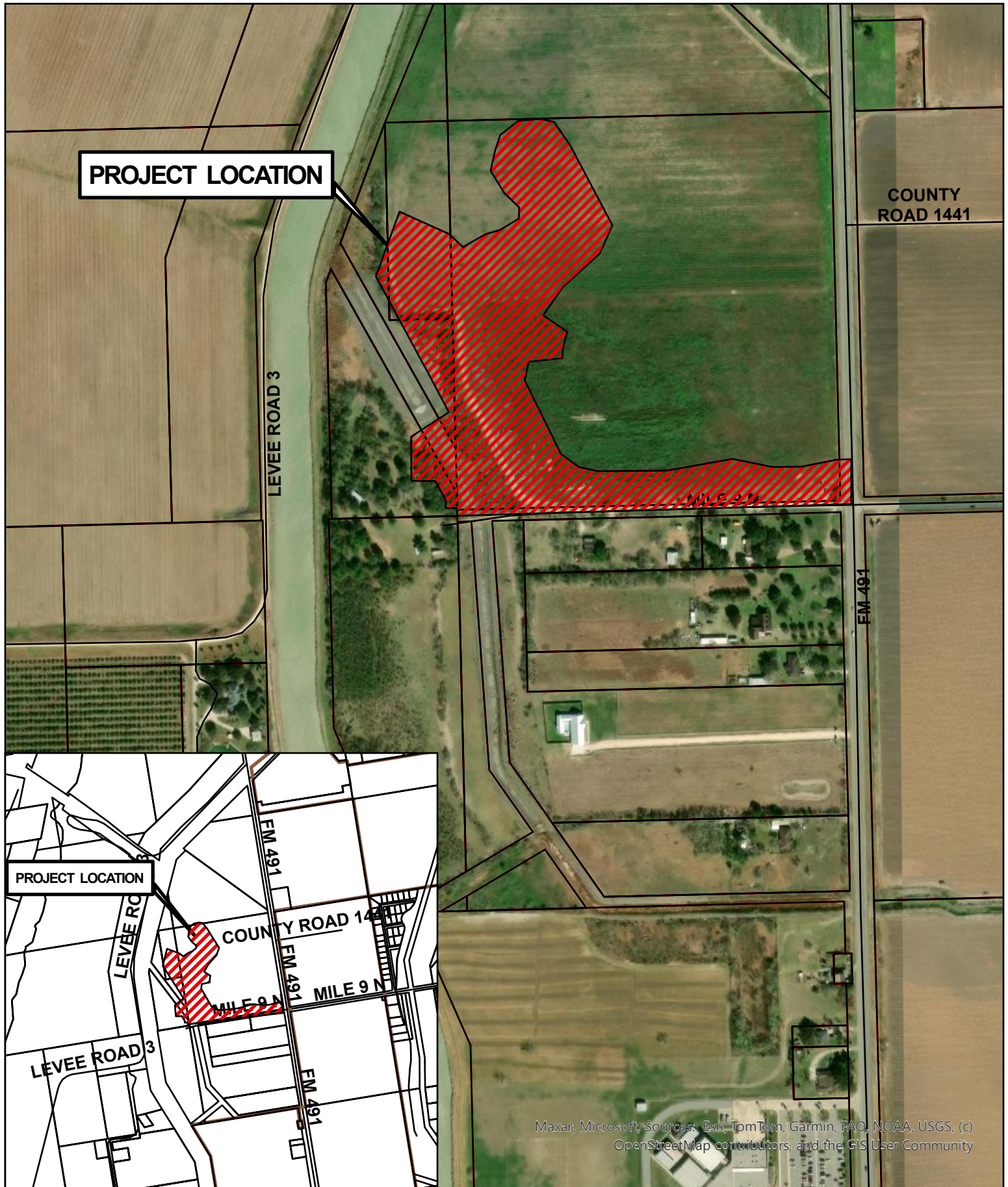
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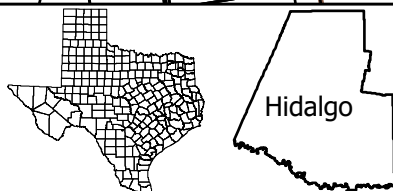
AS-BUILTS 11-17-25



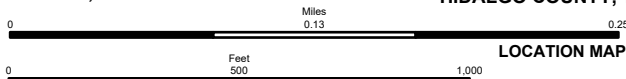
- BEDDING FOR RCP CLASS III OR HIGH PERFORMANCE POLYPROPYLENE OR CORRUGATED PVC STORM DRAIN PIPE - SAND AND/or GRAVEL MAX BEDDING PLACED BEFORE PIPE IS LAID UP TO FLOW OF PIPE (MIN COMPACTED THICKNESS = 6")- PIT RUN GRAD ± .02 INCH SIZE.
- H HAUNCH FOR RCP CLASS III, HIGH PERFORMANCE POLYPROPYLENE OR CORRUGATED PVC STORM DRAIN PIPE - SHALL BE CLASS I OR CLASS II ASTM (D2321) BACKFILL MATERIAL COMPACTED TO 92% S.P.D., 8" LOOSE LIFTS, MECHANICAL COMPACTION.
- C TRENCH WIDTH - SHALL BE BELL O.D. X 15 + 12" MINIMUM TRENCH WIDTH SHALL EQUAL STRUCTURE WIDTH + 4FT THROUGHOUT THE HEIGHT OF THE STRUCTURE.
- C-1 INITIAL BACKFILL FOR RCP CLASS III STORM DRAIN PIPE ON CITY STREET, PARKING AREAS, DRIVEWAYS, COUNTRY ROADS & UNPAVED AREAS - SHALL BE SOIL TYPE A1, A2, A3 WITH A MAXIMUM P.V. OF 19 (AASTM M145) COMPACTED TO 92% S.P.D., 8" LOOSE LIFTS, MECHANICAL COMPACTION.
- C-2 INITIAL BACKFILL FOR RCP CLASS III STORM DRAIN PIPE ON STATE MAINTAINED ROADWAY - COMPACTED SAND/CEMENT STABILIZED BACKFILL WITH 7% PORTLAND CEMENT, COMPACTED TO 92% S.P.D., AS PER ASTM D4253 AND ASTM D698, 8" LOOSE LIFTS, MECHANICAL COMPACTION.
- C-3 INITIAL BACKFILL FOR HIGH PERFORMANCE POLYPROPYLENE OR CORRUGATED PVC STORM DRAIN PIPE - SHALL BE CLASS I OR CLASS II WITH A MAXIMUM P.V. OF 19 (ASTM D2321) BACKFILL MATERIAL COMPACTED TO 92% S.P.D., 8" LOOSE LIFTS, MECHANICAL COMPACTION UNDER UNPAVED SECTIONS - SHALL BE CLASS I, II, III, OR IV, COMPACTED TO 92% S.P.D., (12" LOOSE LIFTS, MECHANICAL COMPACTION).
- D FINAL BACKFILL FOR RCP CLASS III, HIGH PERFORMANCE POLYPROPYLENE OR CORRUGATED PVC STORM DRAIN PIPE ON CITY STRETS
- (PARKS, AREAS, DRIVES, ETC.) SHALL HAVE CLASS I, II, III, OR IV (ASTM (D2321) BATFIL MATERIAL, FOUNDATION PREPARATION (WILLPOINTS), MINIMUM #4 GRAVEL OR CEMENTS STABILIZATION, OR APPROVED SUBSTITUTE SHALL BE REQUIRED WHEN TRENCH BOTTOM IS UNSATABLE. BACKFILLKING AT STRUCTURES THAT WILL BE PLACED IN UNIFORM LAYERS SHALL BE REDUCED TO APPROXIMATE OPTIMUM MOISTURE CONTENT AND COMPACTED TO 92% S.P.D., RELATIVE DENSITY TEST PER ASTM D4253 & ASTM D698). THE THICKNESS OF EACH LOOSE LAYER SHALL NOT EXCEED 8".



Maxar, Microsoft, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community



1:5,000



**LOS PRADOS PHII SUBDIVISION
CITY OF MERCEDES
HIDALGO COUNTY, TEXAS**

LOCATION MAP



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