



**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 3

**APPLICATION AND AGREEMENT FOR PIPELINE OR
UTILITY PERMIT**

Date: 5-13-2026

Emigdio Salinas - M2 Engineering, PLLC (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:

Emigdio Salinas - M2 Engineering, PLLC

1810 E. Griffin Parkway, Mission, Texas (956)600-8627

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

Sharyland Water Supply Corporation

321 S. Shary Blvd., Alton, Texas (956)271-1836

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

Sharyland Water Supply Corporation

321 S. Shary Blvd., Alton, Texas (956)271-1836

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

All Valley Innovations Group (AVIG)

12619 N Mayberry Road, Mission, Texas (956)581-0647

Visit Hidalgo County Planning Department on the web at www.co.hidalgo.tx.us



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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:
No

6. Does Applicant have the Power of Eminent Domain?
No

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

8. Name and Legal description of property owner requesting utility services if applicable:
Lugo Property Ventures, LLC - 2200 E. Griffin Parkway, Mission, Texas
New Caledonia UT No. 1 Lot 12 (The Grove on Moorefield Subdivision)

9. Type of utility work within county road right-of-way:
 Bore Crossing Line Extension Along R.O.W. Other _____
10. Where is the origin of the line?
Proposed waterline connection on west side of N Moorefield Road serving
The Grove on Moorefield Subdivision

11. Where is the destination of the line?
West to East, crossing Moorefield Road to serve The Grove on Moorefield Subdivision



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PIPELINE AND UTILITY PERMIT APPLICATION PACKET

12. Utility Crossing Coordinate X: 1033252.4378 Y: 16617701.6459
(NAD 83 Texas South FIPS 4205 feet)
13. Number and size of lines:
8-inch PVC C900 DR18 water line within a 16-inch steel casing by bore

14. Pressure (each line):
Municipal water pressure

15. Content (each line):
Potable water

16. Estimated date of installation of Pipeline or Utility:
June 2026



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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 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 is 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 13th day of May, 2026.

Emigdio Salinas, P.E.
(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,
Emigdio Salinas, on this 13 day of May, 2026,
to which witness my hand and seal of office.



[Signature]
Notary Public for the State of Texas

My Commission Expires: 4-12-27



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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



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EXHIBIT A

(Please insert description of project location and supporting documents for proposed utility work)

Primary Condition	Proposed Water Existing Sanitary		Proposed Water Proposed Sanitary		Proposed Water Proposed Sanitary or Existing Water Proposed Sanitary	
	Water Over Sanitary	Water Under Sanitary	Water Over Sanitary	Water Under Sanitary	Water Over Sanitary	Water Under Sanitary
If the Clearance Is:	Less Than 2'	Greater Than 2' But Less Than 9'	Less Than 2'	Greater Than 2' But Less Than 9'	Less Than 2'	Greater Than 2' But Less Than 9'
*Protection Requirement	1	2	3	4	5	6

*Protection requirements for sanitary sewer crossings are listed below (Unless variance is granted by the TCEQ) (All clearances shall be measured from outside wall to outside wall)

A. Protection Requirements for Sanitary Sewer Crossings

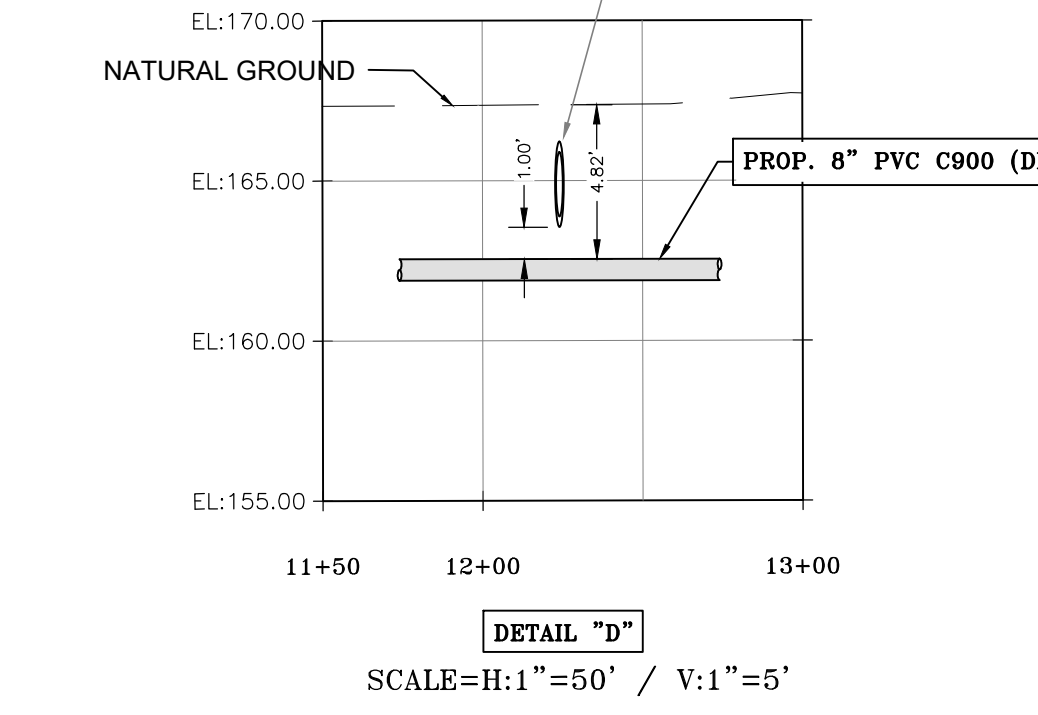
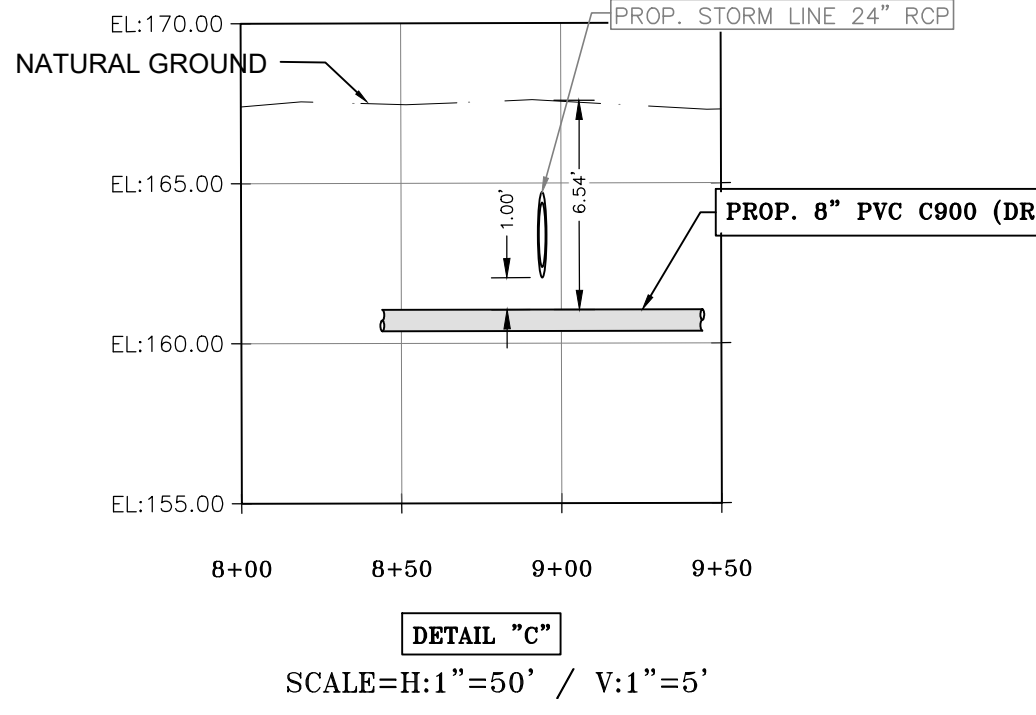
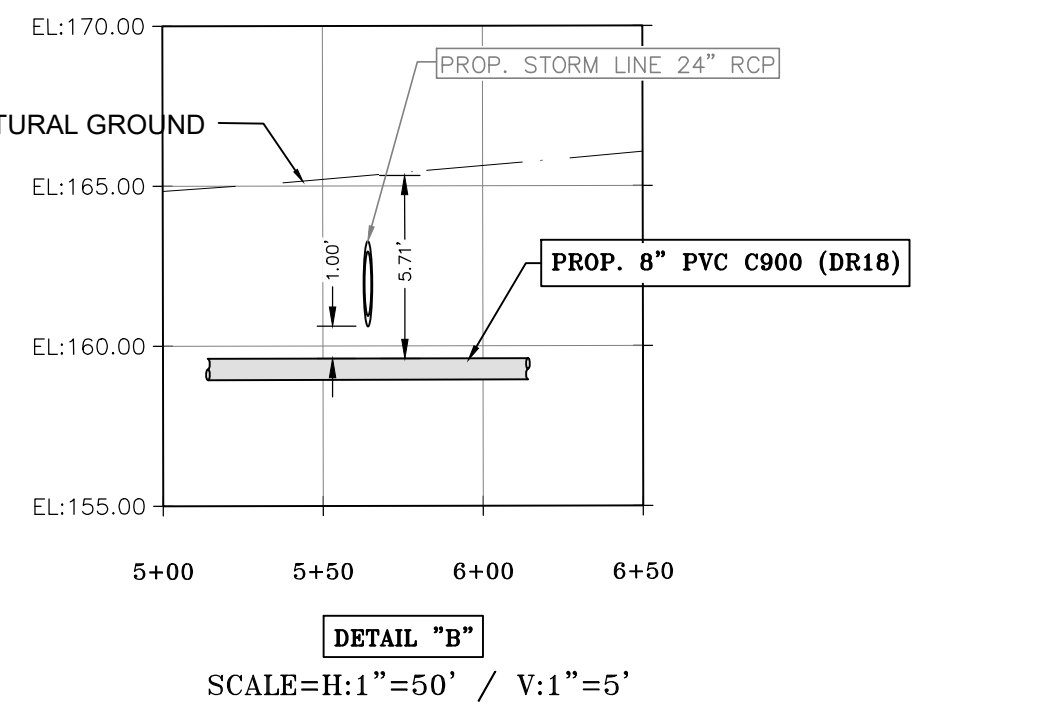
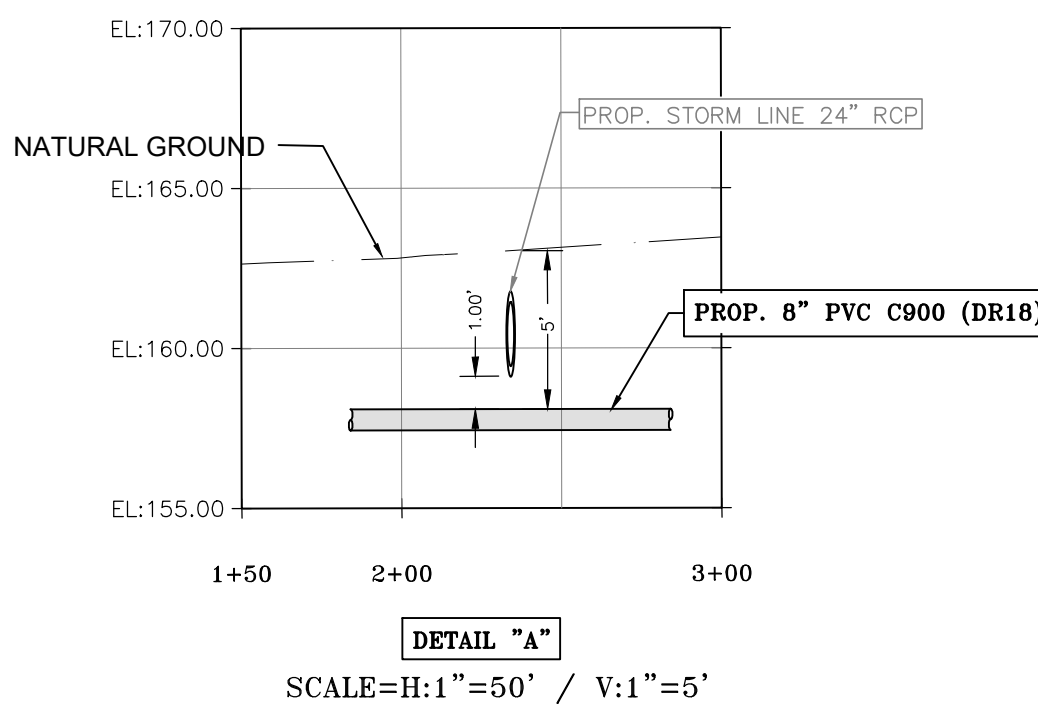
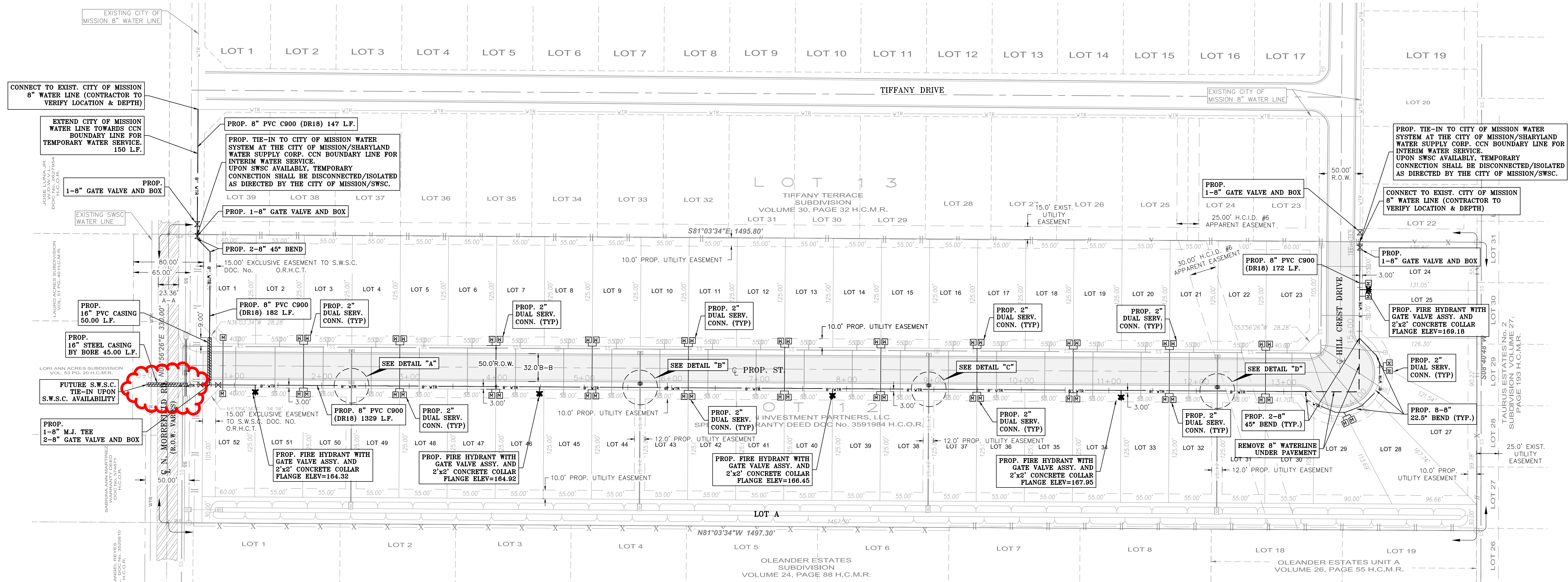
- Center one (1) 20-foot joint of C-900 PVC DR-18, Class 150, waterline pipe over sanitary sewer, 6-inch absolute minimum clearance.
- If no evidence of sanitary sewer leakage, center one joint of water line over sanitary sewer, 24-inch absolute minimum clearance. If the sewer line is leaking, the sewer line shall be replaced with 150 psi lined ductile iron or PVC pipe with appropriate adapters on all lined ductile iron or PVC pipe with appropriate adapters on all portions of the sanitary sewer within 9-feet of the water main.
- Not allowed
- Auger 9-foot minimum each side of sanitary sewer, place one 20-foot joint of C-900 PVC, 150 psi, centered under sanitary sewer. Fill bored hole with bentonite/clay mixture, 2-foot absolute minimum clearance or replace the existing sanitary sewer with 150 psi lined ductile iron or PVC pipe with appropriate adapters on all portions of the sanitary within 9-feet of the water main.
- Minimum 18-foot joint of sanitary sewer, 150 psi lined ductile iron or PVC pipe centered at the water line, 6-inch absolute minimum clearance.
- If clearance is between 2 to 9-feet:
 - Center a minimum 18-foot joint of 150 psi lined ductile iron or PVC pipe at water line.
 - Use cement-stabilized sand backfill (minimum 2 sacks cement per cubic yard of sand) starting at a point 1/4 of the pipe diameter above the bottom of the sanitary sewer to 1-foot above the top of sanitary sewer, or one sanitary sewer diameter, whichever is larger. Center one joint of sanitary sewer pipe about the water main.
- All water crossing to be approved by Sharyland Water Supply Corporation upon completion.

LEGEND

- 1/2" FIR ● — 1/2" IRON ROD FOUND
- 1/2" SIR ○ — 1/2" IRON ROD SET WITH PLASTIC CAP STAMPED 2791
- △ — CALCULATED POINT "CP"
- (S0°00'00"W 0.0') — RECORD BEARING & DISTANCE
- — EASEMENT LINE
- - - - - — PROPERTY LINE
- ⊠ — WATER METER
- ⊠ — FIRE HYDRANT
- ⊠ — WATER VALVE

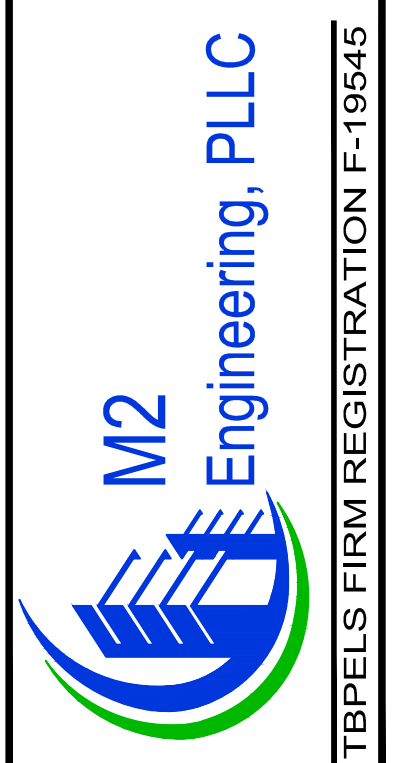
SCALE 1" = 60'

BEARING BASIS - TEXAS STATE PLANE COORDINATE SYSTEM, TEXAS SOUTH ZONE 4205 (NAD 83, NAVD 85, GEOID 12B)

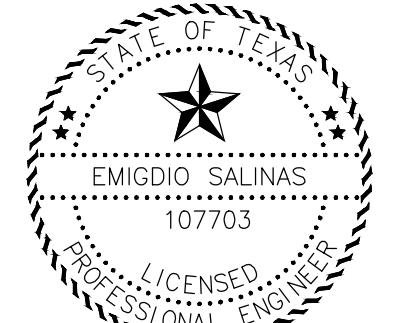


GENERAL NOTES:
 MINIMUM 1.0 FT VERTICAL CLEARANCE BETWEEN WATERLINE AND STORM DRAINAGE LINES AT ALL CROSSINGS.
 ALL WATERLINES TO HAVE 4' OF COVER WITH THE REQUIRED BEDDING.

1810 E. GRIFFIN PARKWAY
 MISSION, TX 78572
 956.600.8628
 www.m2engineers.com
 FIRM REGISTRATION # F-19545



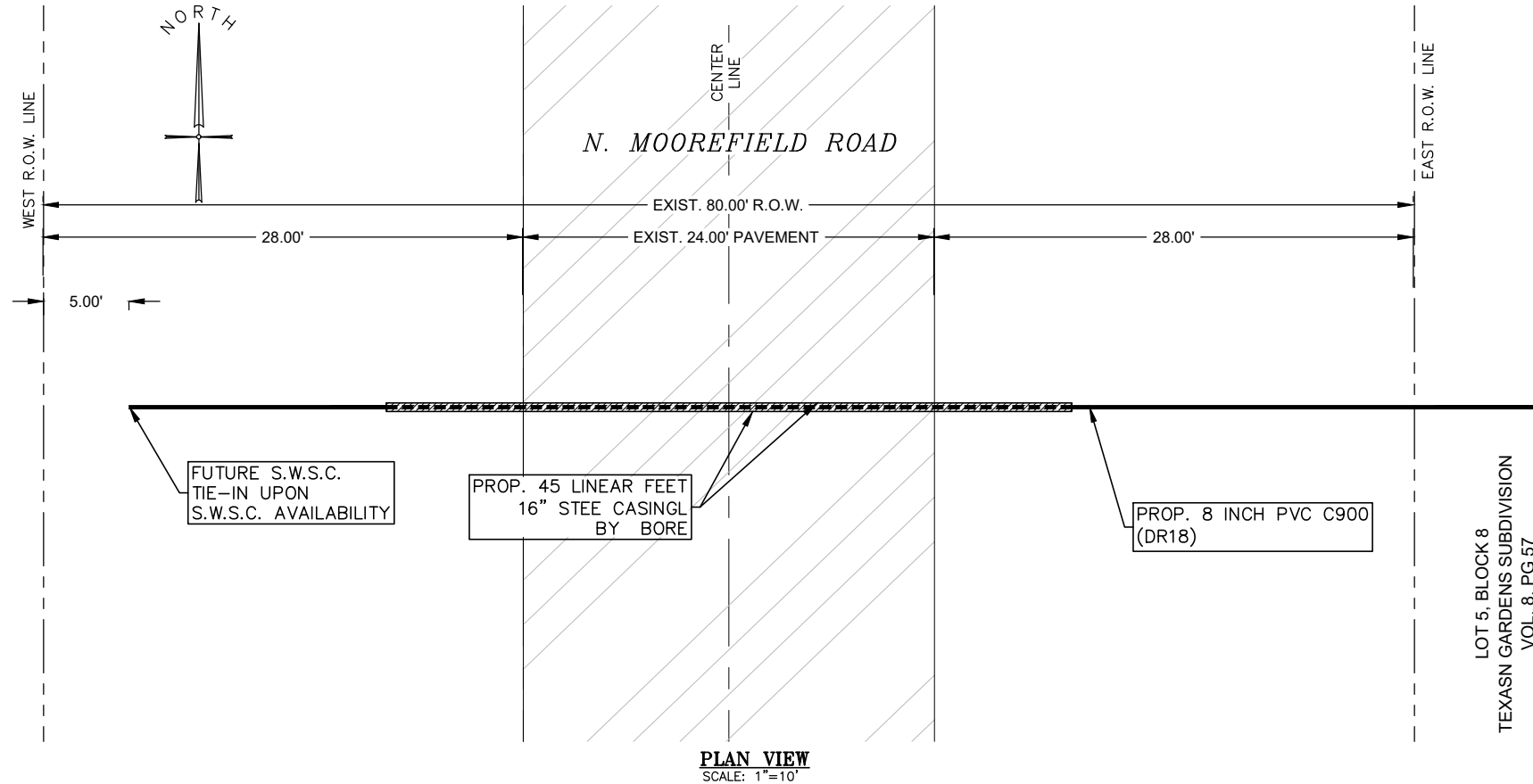
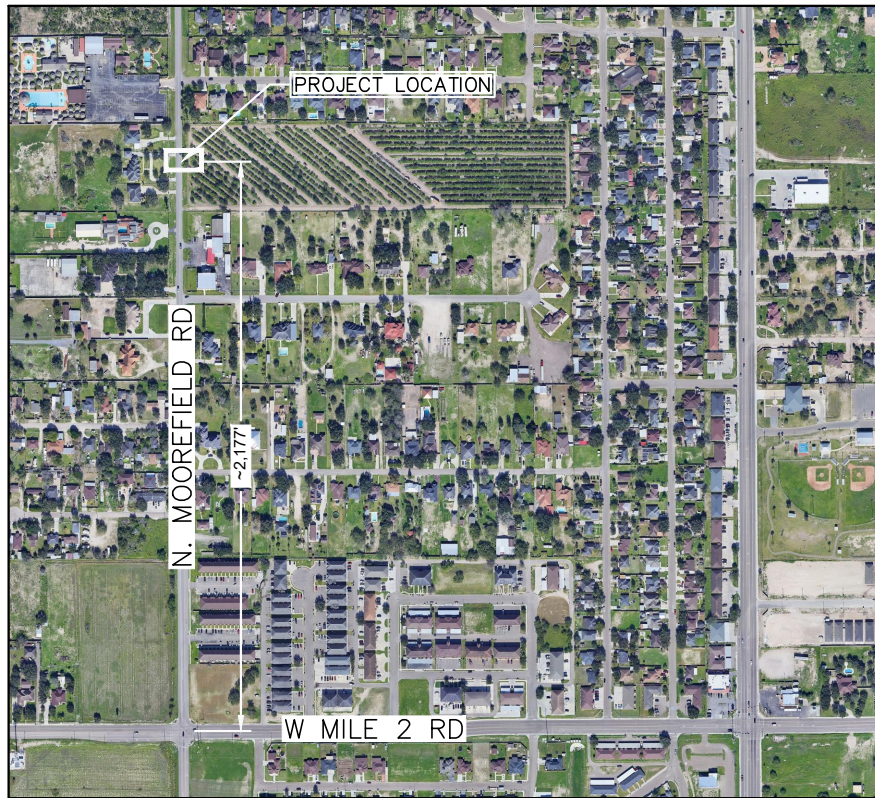
WATER DISTRIBUTION SYSTEM
 THE GROVE ON MOOREFIELD SUBDIVISION
 MISSION, TEXAS



This seal appearing on this document was authorized by Emigdio Salinas P.E. No. 107703 on the above designated date.
 Emigdio Salinas P.E. 02/27/26

SCALE: SCALE: 1"=60'
 DRAWN BY: DI
 CHECKED BY: MS
 SURVEYED BY:
 SHEET:

S:\M2 Engineering (Server)\S Projects\Hidalgo_Mission\230 The Grove on Moorefield\04-DWG_Design Files\25-3-27\Moorefield Logo Subdivisions\WD\THE GROVE BORE EXHIBIT.dwg May 07, 2026 - 6:23PM CAD TECH



PLAN VIEW
SCALE: 1"=10'

LOT 5, BLOCK 8
TEXASN GARDENS SUBDIVISION
VOL. 8, PG 57
H.C.M.R.

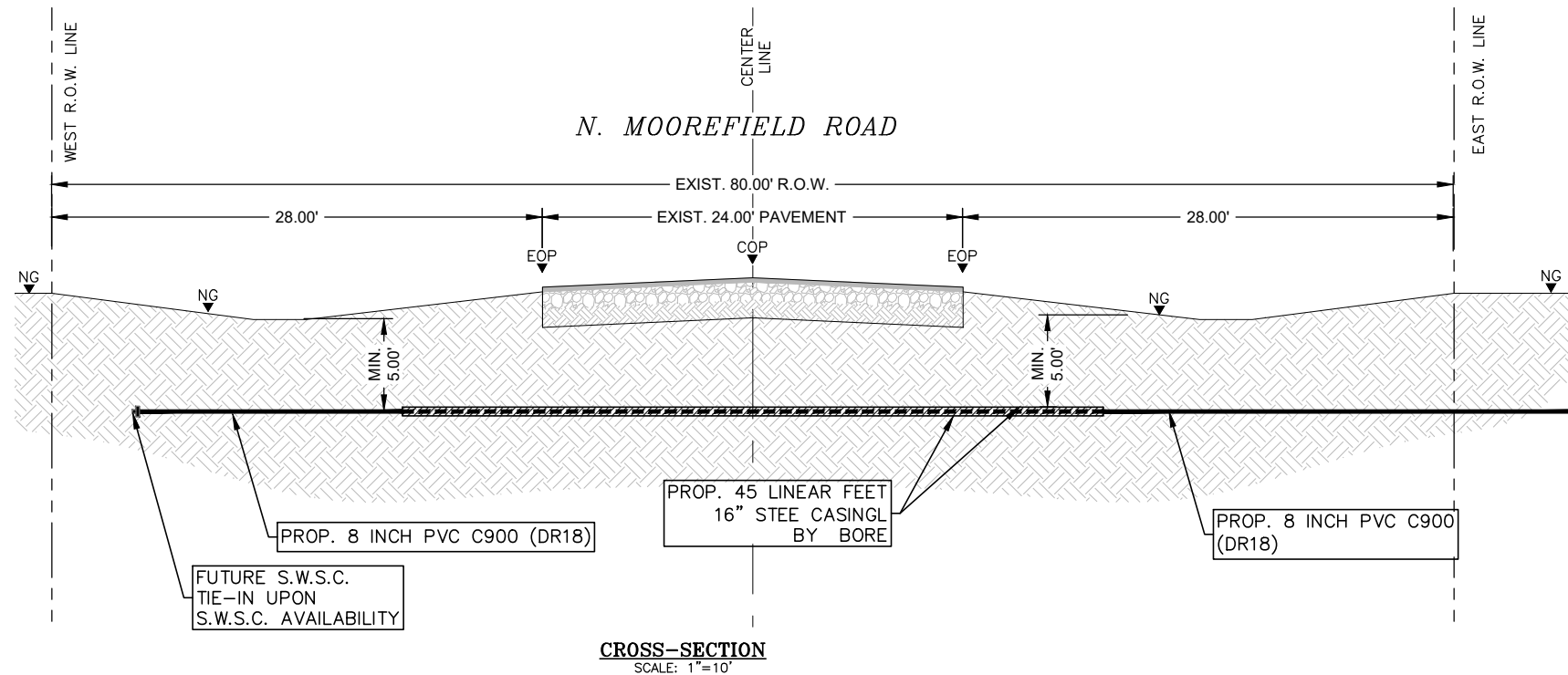
LEGEND	
NG	- NATURAL GROUND
EOP	- EDGE OF PAVEMENT
COP	- CENTER OF PAVEMENT
PROP.	- PROPOSE
EXIST.	- EXISTING
ROW	- RIGHT-OF-WAY
MIN.	- MINIMUM



Know what's below.
Call before you dig.
(@ least 48 hours prior to digging)

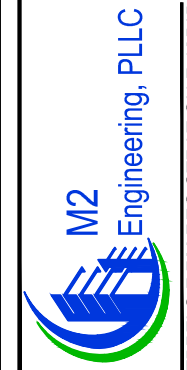
GENERAL NOTES:

1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE BASED ON OBSERVATION OF ABOVE GROUND STRUCTURES, LINES SPOTTED BY THE OWNER, AND UTILITY SPOTTING. ACTUAL LOCATION OF THESE UTILITIES MAY VARY, AND ADDITIONAL BURIED UTILITIES MAY BE ENCOUNTERED UPON EXCAVATION.
2. BEFORE BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL CALL FOR UTILITY SPOTTING BY THE APPROPRIATE AGENCY AND VERIFY THE LOCATION OF THESE UTILITIES TO HIS SATISFACTION. (1-800-DIG-TESS)
3. ANY DAMAGE CAUSED TO EXISTING STRUCTURES AND/OR UTILITIES BY THE CONTRACTOR SHALL BE THE CONTRACTORS RESPONSIBILITY TO CORRECT AT HIS EXPENSE.
4. ANY DAMAGE TO PROPERTY, OUTSIDE THE CONSTRUCTION ZONE, CAUSED BY THE CONTRACTOR, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CORRECT AT HIS EXPENSE.



CROSS-SECTION
SCALE: 1"=10'

1810 E. GRIFFIN PARWAY
MISSION TX 78572
956.600.8628
www.m2-engineers.com
FIRM REGISTRATION # F-19545



TBPELS FIRM REGISTRATION F-19545

SHARYLAND WATER SUPPLY CORPORATION
THE GROVE ON MOOREFIELD SUBDIVISION
HIDALGO COUNTY, TEXAS

**PROPOSED WATERLINE
BORE CROSSING EXHIBIT**



This seal appearing on this document was authorized by Emigdio Salinas P.E. No. 107703 on the above designated date.

Emigdio Salinas 05/07/26
Emigdio "Milo" Salinas P.E. Date

SCALE: 1"=10'

DRAWN BY: DANIEL IZAGUIRRE

CHECKED BY: EMIGDIO SALINAS

SURVEYED BY:

SHEET:

EXHIBIT "A"

