



**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 _____

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

Date: 5/21/26

North Alamo Water Supply Corporation (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:

North Alamo Water Supply Corporation Christy Sanchez

420 S Doolittle Rd Edinburg TX 78542 956-383-1618

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:

Eric Nordhausen- Nordhausen Utility Construction LLC

36970 W Mile 7 Rd Mission Tx 78574 956-432-1336



**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

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:
N/A

6. Does Applicant have the Power of Eminent Domain?
N/A

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

8. Name and Legal description of property owner requesting utility services if applicable:
Sunfield Meadows Subdivsion- Lot 11 Delta Orchards Subdivision Unit
No2

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?
East side of Sunflower Rd and the north side of Mile 21 1/2 Rd.

11. Where is the destination of the line?
Southeast corner of Sunflower Rd and Mile 21 1/2 Rd.



**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

- | | | | |
|-----|---|------------|----------------|
| | | 1137756.50 | 16660736.44 |
| | | 1137531.05 | 16660770.85 |
| | | 1137916.07 | 16660387.46 |
| 12. | Utility Crossing Coordinate X: | 1137885.04 | Y: 16660189.88 |
| | (NAD 83 Texas South FIPS 4205 feet) | | |
| 13. | Number and size of lines:
4 total 2" PVC casings with 3/4" carrier pipe. | | |
| 14. | Pressure (each line):
35 PSI | | |
| 15. | Content (each line):
Potable water | | |
| 16. | Estimated date of installation of Pipeline or Utility:
As soon as permit get approved. | | |



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

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.



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

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.



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

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.



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

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.



**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

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 21st day of May, 2026.

Christy Sanchez

(Name of Applicant – Printed or Typed)

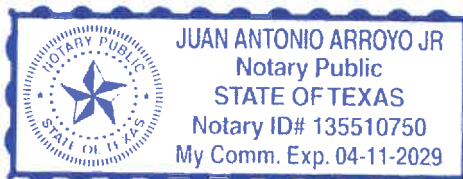
By: *Christy Sanchez*

Signature

Title: New Accounts Supervisor

STATE OF TEXAS
COUNTY OF HIDALGO

SUBSCRIBED AND SWORN TO before me the Applicant,
Christy Sanchez, on this 21st day of May, 2026,
to which witness my hand and seal of office.



Juan Antonio Arroyo Jr
Notary Public for the State of Texas

My Commission Expires: 4/11/2029



**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

**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



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

EXHIBIT A

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

04/01/2026

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 have ADDITIONAL INSURED provisions or 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 Relation Insurance Services 5801 N 10th St Suite 600 McAllen TX 78504		CONTACT NAME: Patricia Cantu PHONE (A/C No. Ext): FAX (A/C. No.): E-MAIL ADDRESS: Pat.Cantu@relationinsurance.com	
INSURED Nordhausen Utility Construction, LLC 36970 W. Mile 7 Rd. Mission TX 78574		INSURER(S) AFFORDING COVERAGE INSURER A : United Fire Lloyds INSURER B : Texas Mutual Insurance Company INSURER C : INSURER D : INSURER E : INSURER F :	
		NAIC # 43559 *22945	

COVERAGES**CERTIFICATE NUMBER:** 25 26 No Umbrella**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	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			10020591362	12/08/2025	12/08/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			10072165653	12/08/2025	12/08/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	0001316730	12/08/2025	12/08/2026	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1000000 E.L. DISEASE - EA EMPLOYEE \$ 1000000 E.L. DISEASE - POLICY LIMIT \$ 1000000
A	Contractors Equipment			10020591362	12/08/2025	12/08/2026	Rental/Leased Equipment \$100,000

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


[Job #: Job Type: Sunfield Meadows Subdivision]

General Liability: Automatic Additional Insured & Blanket Waiver of Subrogation included per form CG72080717 & Primary & Non-Contributory wording included per form CG2001 12-19

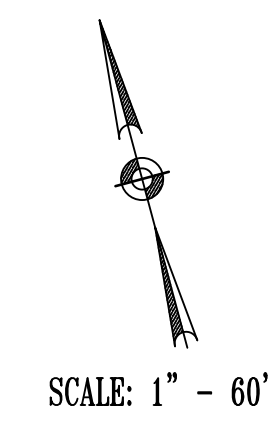
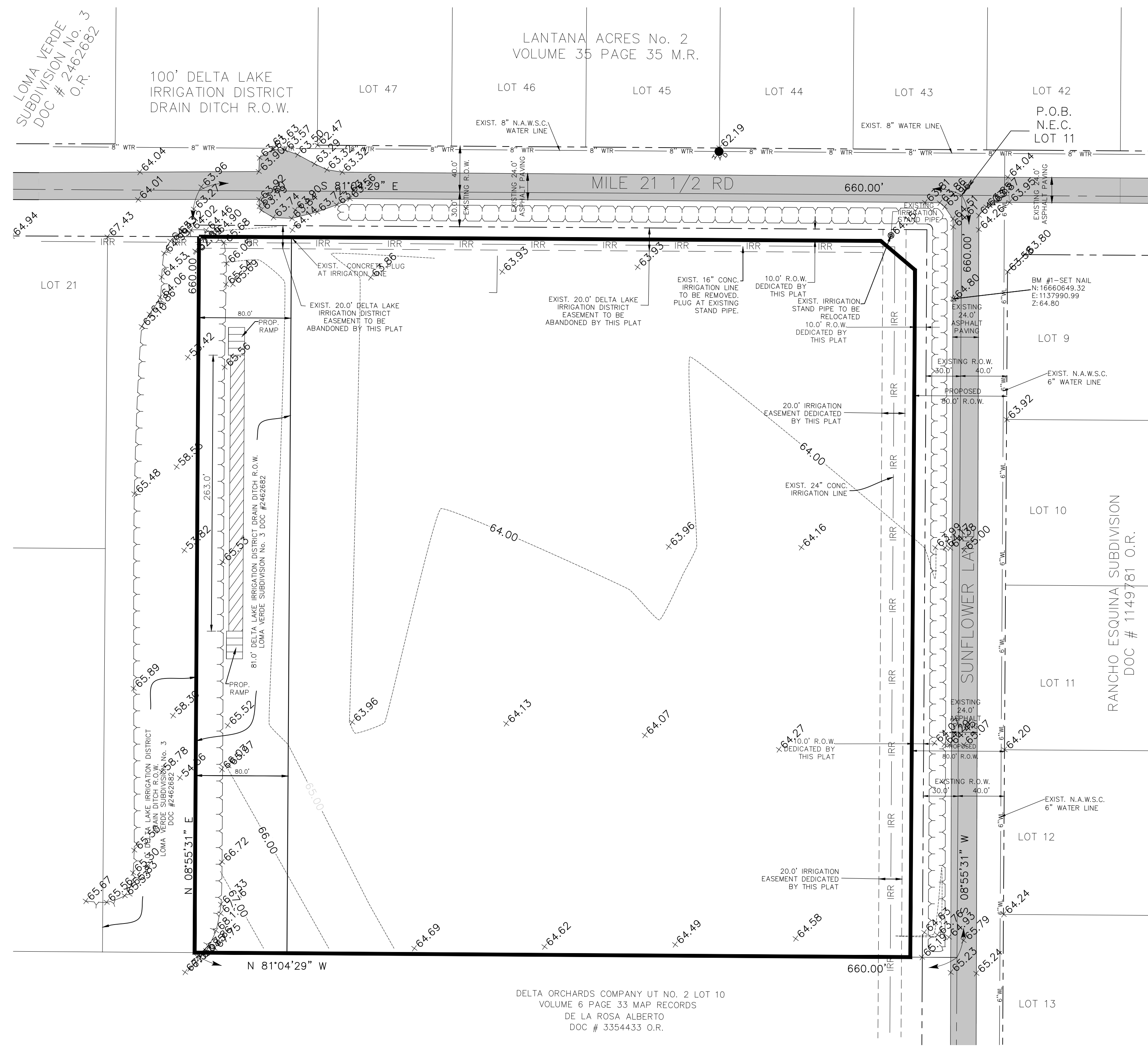
Business Auto: Additional Insured & Waiver of Subrogation included per form CA71090117. Primary Non Contributory as per form CA0449 11-16

Workers Comp: Blanket Waiver of Subrogation applies per form WC420304B.

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 
--	--

© 1988-2015 ACORD CORPORATION. All rights reserved.



- NOTES:**
- EXISTING ABOVE GROUND UTILITIES AND TOPOGRAPHY HAVE BEEN PLOTTED BY DIRECT FIELD INFORMATION. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM VARIOUS SOURCES AND LOCATORS. CONTRACTOR MLL BE REQUIRED TO ESTABLISH THEIR EXACT LOCATION, DEPTH, AND SIZE. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE REPLACEMENT OR REPAIR OF ALL CUT OR BROKEN WATER LINES, IRRIGATION LINES, FORCE MAINS, SPRINKLER SYSTEMS, GAS LINES, ELECTRICAL LINES, CABLES, ETC.
 - PROPOSED WATER LINE TO HAVE 4 FT OF MINIMUM COVER. (NOTE: ROAD SIDE DITCHES ARE PROPOSED ON THIS PROJECT.)
 - ALL PROPOSED GATE VALVES TO BE MUELLER OR APPROVED EQUAL
 - ALL WORK WITHIN PRIVATE PROPERTY TO BE DONE BY A MASTER PLUMBER.
 - WATERLINES WITHIN PRIVATE PROPERTY TO BE 3/4" SCHEDULE 40 PVC UNLESS OTHERWISE NOTED.
 - INSTALL BLUE REFLECTOR IN CENTER OF PAVEMENT DIRECTLY IN FRONT FIRE HYDRANT.
 - WATER METERS TO BE INSTALLED OUTSIDE THE PAVED AREAS.
 - ALL STREET CROSSINGS SHALL HAVE SDR26 PVC ENCASMENT.
 - FIRE HYDRANT FLANGE ELEVATION TO BE 6" ABOVE FINISH GRADE AND COORDINATE FINAL PLACEMENT AND ELEVATION WITH NORTH ALAMO WATER SUPPLY.
 - ALL CONSTRUCTION TO MEET NORTH ALAMO WATER SUPPLY CORPORATION AND TCEQ REQUIREMENTS AND STANDARDS.
 - TRENCH PROTECTION REQUIRED FOR ANY EXCAVATION EXCEEDING 5' OF DEPTH.

LEGEND:

- - SET 1/2 INCH IRON ROD W/PLASTIC CAP
- ⊙ - SET PK NAIL
- EXIST. - EXISTING
- CONC. - CONCRETE
- PROPOSED WATER METER
- PROPOSED SEPTIC TANK
- EXISTING 6" WATER LINE
- EXISTING 8" WATER LINE
- EXISTING IRRIGATION LINE

DG ENGINEERING SERVICES
 4816 DAFODIL AVE. TEL. (956) 735-4634
 MCALLEN, TEXAS 78504
 REGISTRATION # F-20669 DATE OF PREPARATION : AUGUST 2024

**SUNFIELD MEADOWS SUBDIVISION
 HIDALGO COUNTY, TEXAS**

REVISIONS

REV.	DESCRIPTION	DATE

This drawing and the details on it are the sole property of the Engineer and may be used for this specific project only. It shall not be loaned, or copied or reproduced, in whole or in part, or for any other purpose or project without the written consent of the Engineer.

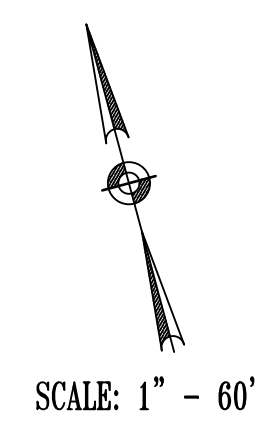
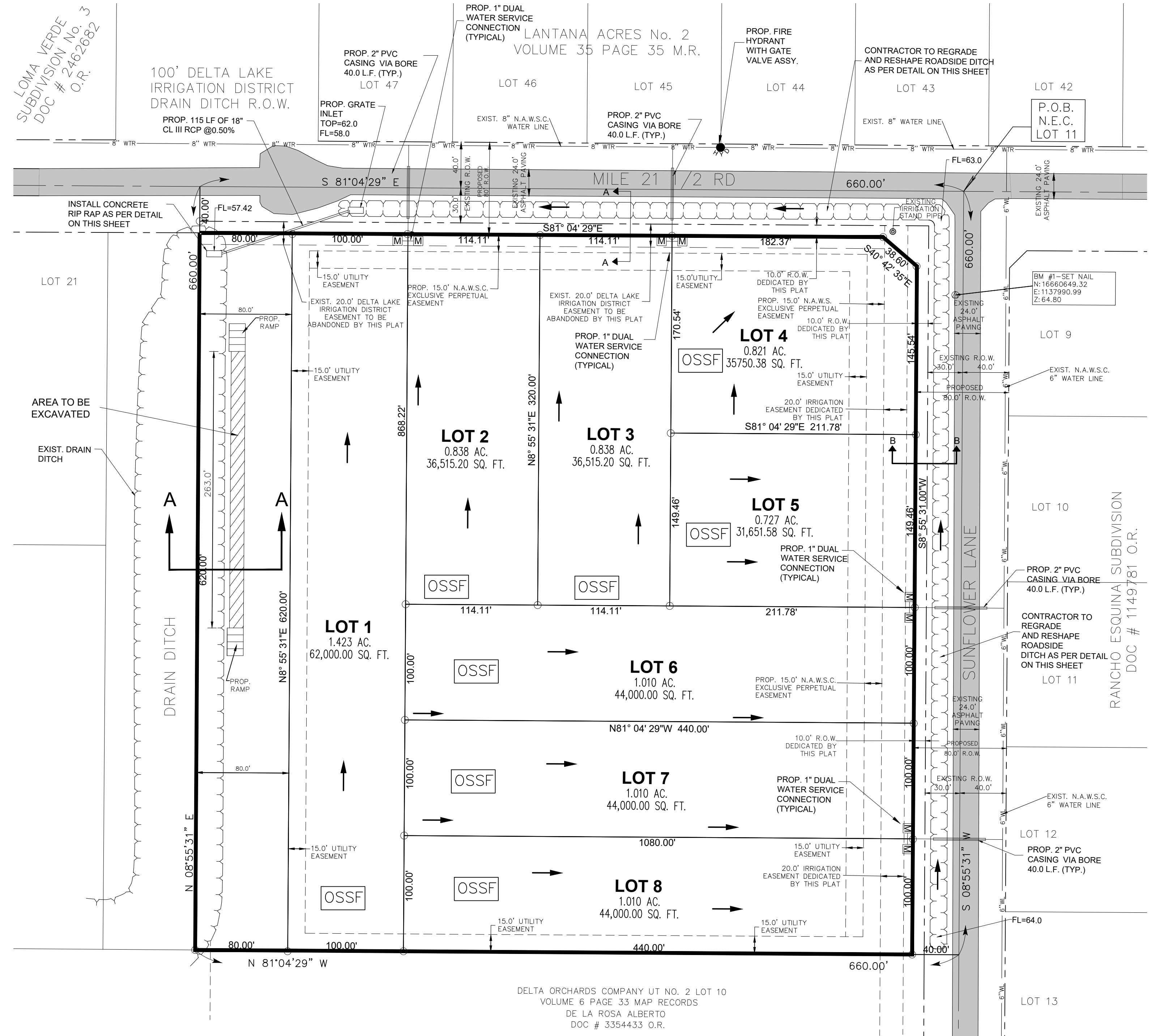


DG ENGINEERING
 TEXAS REGISTERED
 ENGINEERING FIRM
 F-20669

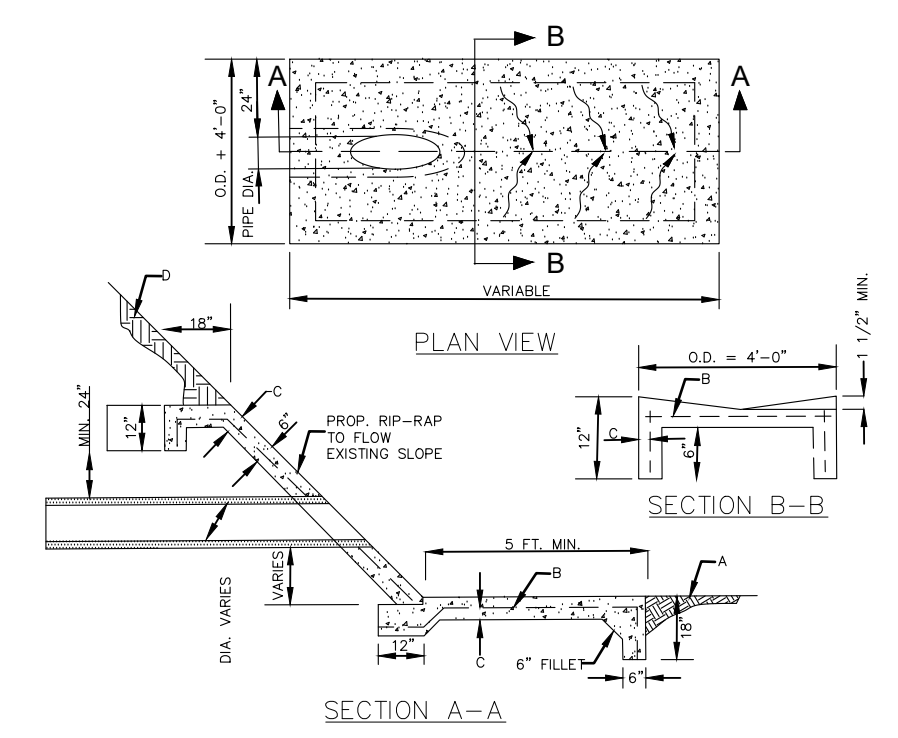
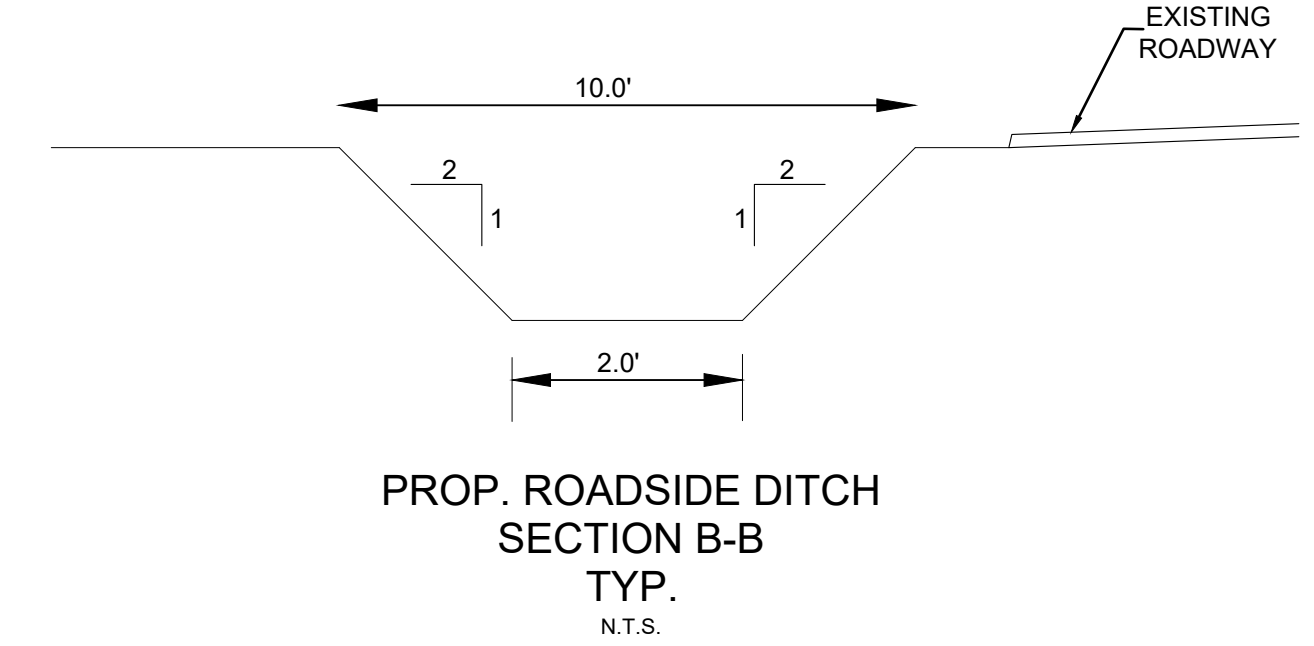
The Professional Engineers seal affixed to this sheet applies only to the material and items shown on this sheet. All drawings, instruments or other documents not exhibiting this seal shall not be considered prepared by this Engineer, and this Engineer expressly disclaims any and all responsibility for such plan, drawing or documents not exhibiting this seal.

PROJECT No. _____
 DATE: _____
 SCALE: _____
 SHEET NAME:
EXISTING CONDITIONS
 SHEET NUMBER:
 C-2.0

LOMA VERDE
SUBDIVISION No. 3
DOC # 2462682
O.R.

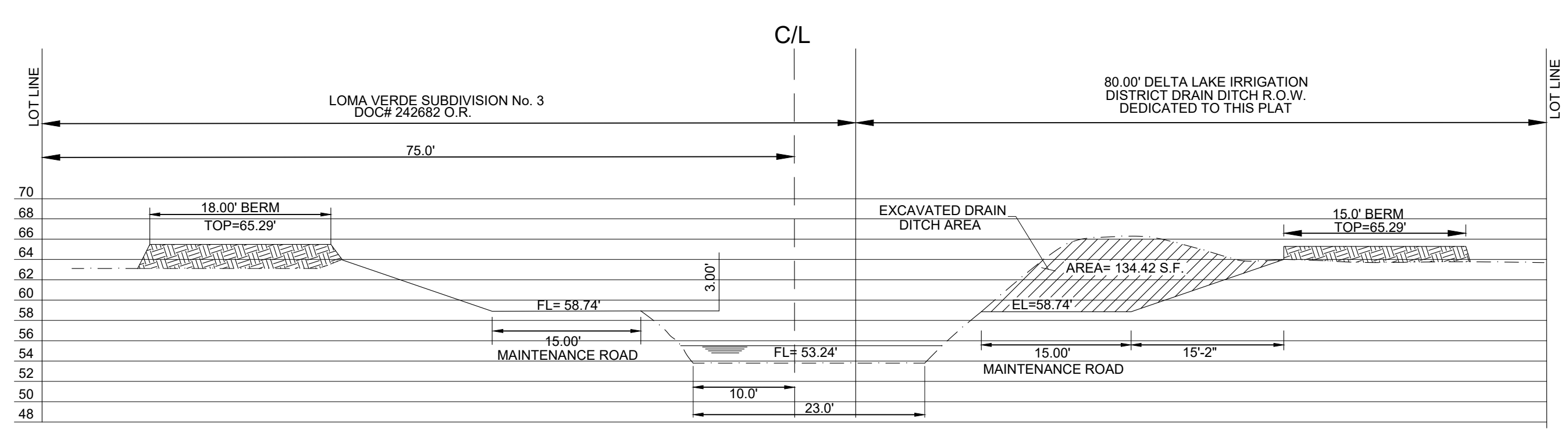


- NOTES:
- EXISTING ABOVE GROUND UTILITIES AND TOPOGRAPHY HAVE BEEN PLOTTED BY DIRECT FIELD INFORMATION. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM VARIOUS SOURCES AND LOCATORS. CONTRACTOR SHALL BE REQUIRED TO ESTABLISH THEIR EXACT LOCATION, DEPTH, AND SIZE. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE REPLACEMENT OR REPAIR OF ALL CUT OR BROKEN WATER LINES, IRRIGATION LINES, FORCE MAINS, SPRINKLER SYSTEMS, GAS LINES, ELECTRICAL LINES, CABLES, ETC.
 - PROPOSED WATER LINE TO HAVE A MINIMUM COVER. (NOTE: ROAD SIDE DITCHES ARE PROPOSED ON THIS PROJECT.)
 - ALL PROPOSED GATE VALVES TO BE MUELLER OR APPROVED EQUAL.
 - ALL WORK WITHIN PRIVATE PROPERTY TO BE DONE BY A MASTER PLUMBER.
 - WATERLINES WITHIN PRIVATE PROPERTY TO BE 3/4" SCHEDULE 40 PVC UNLESS OTHERWISE NOTED.
 - INSTALL BLUE REFLECTOR IN CENTER OF PAVEMENT DIRECTLY IN FRONT FIRE HYDRANT.
 - WATER METERS TO BE INSTALLED OUTSIDE THE PAVED AREAS.
 - ALL STREET CROSSINGS SHALL HAVE SDR26 PVC ENCASEMENT.
 - FIRE HYDRANT FLANGE ELEVATION TO BE 6" ABOVE FINISH GRADE AND COORDINATE FINAL PLACEMENT AND ELEVATION WITH ALAMO WATER SUPPLY.
 - ALL CONSTRUCTION TO MEET ALAMO WATER SUPPLY CORPORATION AND TCEQ REQUIREMENTS AND STANDARDS.
 - TRENCH PROTECTION REQUIRED FOR ANY EXCAVATION EXCEEDING 5' OF DEPTH.
 - ALL LOTS TO HAVE POSITIVE DRAINAGE TO THE FRONT OF THE LOTS.



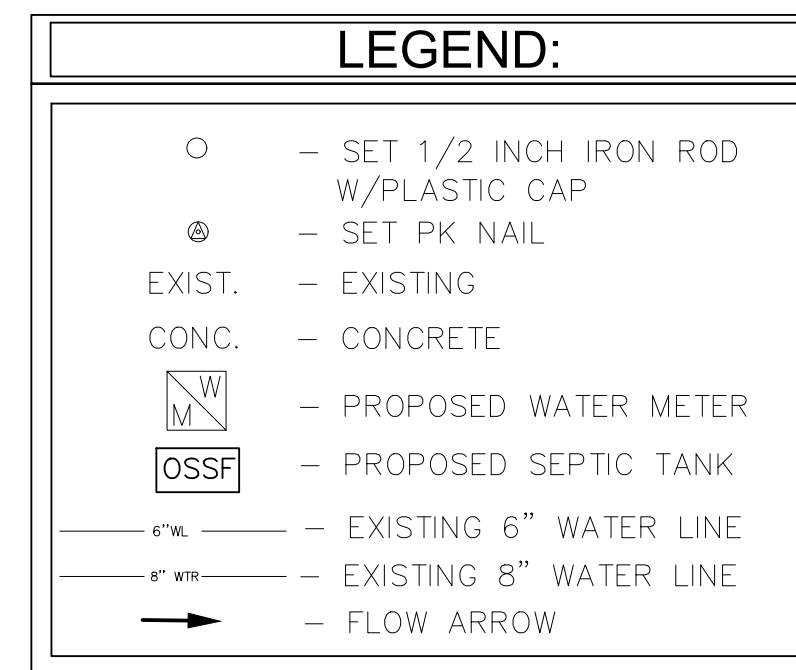
- GENERAL NOTES:
- CONCRETE TO HAVE 3000 P.S.I. MIN. AT 28 DAY COMPRESSIVE STRENGTH.
 - ALL STEEL TO BE GRADE 60.
- CONSTRUCTION NOTES:
- DRAIN DITCH FLOW-LINE.
 - 6" x 6" NO. 6 WIRE MESH OR EQUAL.
 - MIN. 90% COMPACTION STD PROCTOR DENSITY.

CONCRETE RIP-RAP FOR DRAIN DITCH SLOPES



CROSS SECTION A-A

- GENERAL NOTES:
- CONTRACTOR TO REGRADE AND RESHAPE ROADSIDE DITCHES AS PER DETAIL ON THIS SHEET.
 - CONTRACTOR TO RELOCATE ALL EXISTING OBSTRUCTIONS TO THE NEW R.O.W. LINE.
 - CONTRACTOR TO USE EXCAVATED MATERIAL FROM DITCH EXCAVATION FOR LOT GRADING. PROVIDE MIN. 0.5% SLOPE FROM REAR OF LOT TO FRONT OF LOT.

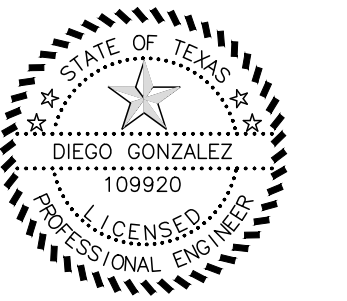


DG ENGINEERING SERVICES
4816 DAFODIL AVE. TEL. (956) 735-4634
MCALLEN, TEXAS 78504
REGISTRATION # F-20669 DATE OF PREPARATION: AUGUST 2024

SUNFIELD MEADOWS SUBDIVISION
HIDALGO COUNTY, TEXAS

REV.	DESCRIPTION	DATE
#1	ROADSIDE DITCH	9/10/2025
#2	LOT LAYOUT REVISION	12/18/2025

This drawing and the details on it are the sole property of the Engineer and may be used for this specific project only. It shall not be loaned, or copied or reproduced, in whole or in part, or for any other purpose or project without the written consent of the Engineer.



DG ENGINEERING
TEXAS REGISTERED
ENGINEERING FIRM
F-20669

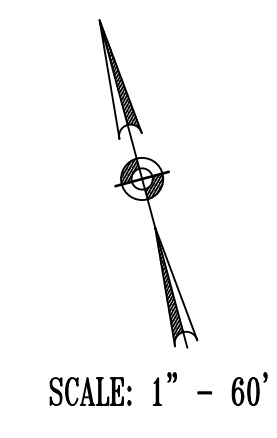
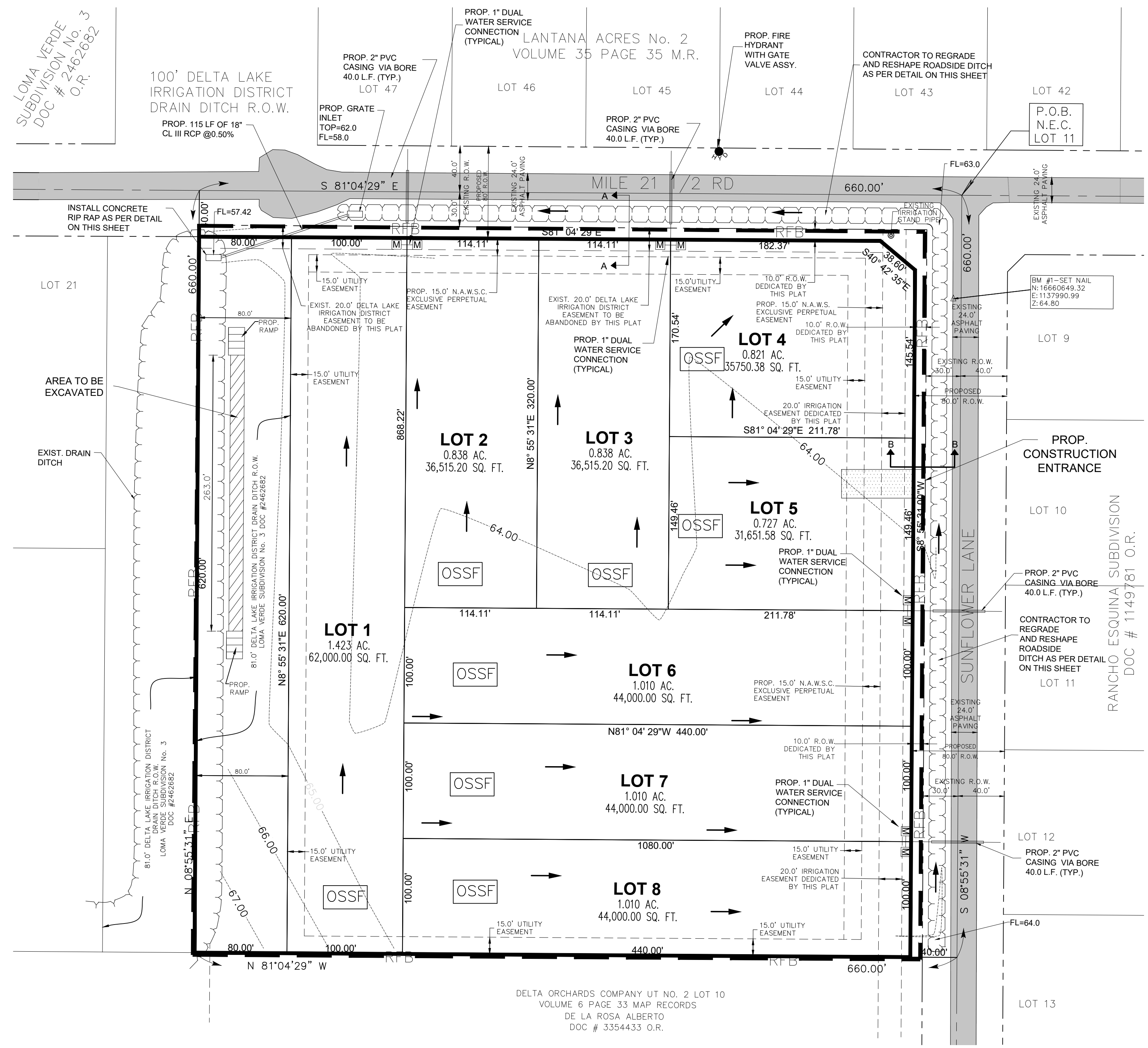
The Professional Engineers seal affixed to this sheet applies only to the material and items shown on this sheet. All drawings, instruments or other documents not exhibiting this seal shall not be considered prepared by this Engineer, and this Engineer expressly disclaims any and all responsibility for such plans, drawings or documents not exhibiting this seal.

PROJECT No.
DATE:
SCALE:
SHEET NAME:

PROP. UTILITY LAYOUT

SHEET NUMBER:
C-3.0

LOMA VERDE
SUBDIVISION No. 3
DOC # 2462682
O.R.



- NOTES:
- EXISTING ABOVE GROUND UTILITIES AND TOPOGRAPHY HAVE BEEN PLOTTED BY DIRECT FIELD INFORMATION. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM VARIOUS SOURCES AND LOCATORS. CONTRACTOR MLL BE REQUIRED TO ESTABLISH THEIR EXACT LOCATION, DEPTH, AND SIZE. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE REPLACEMENT OR REPAIR OF ALL CUT OR BROKEN WATER LINES, IRRIGATION LINES, FORCEMAINS, SPRINKLER SYSTEMS, GAS LINES, ELECTRICAL LINES, CABLES, ETC.
 - PROPOSED WATER LINE TO HAVE A MINIMUM COVER. (NOTE: ROAD SIDE DITCHES ARE PROPOSED ON THIS PROJECT.)
 - ALL PROPOSED GATE VALVES TO BE MUELLER OR APPROVED EQUAL
 - ALL WORK WITHIN PRIVATE PROPERTY TO BE DONE BY A MASTER PLUMBER.
 - WATERLINES WITHIN PRIVATE PROPERTY TO BE 3/4" SCHEDULED 40 PVC UNLESS OTHERWISE NOTED.
 - INSTALL BLUE REFLECTOR IN CENTER OF PAVEMENT DIRECTLY IN FRONT FIRE HYDRANT.
 - WATER METERS TO BE INSTALLED OUTSIDE THE PAVED AREAS.
 - ALL STREET CROSSINGS SHALL HAVE SDR26 PVC ENCASUREMENT.
 - FIRE HYDRANT FLANGE ELEVATION TO BE 6" ABOVE FINISH GRADE AND COORDINATE FINAL PLACEMENT AND ELEVATION WITH ALAMO WATER SUPPLY.
 - ALL CONSTRUCTION TO MEET ALAMO WATER SUPPLY CORPORATION AND TCEQ REQUIREMENTS AND STANDARDS.
 - TRENCH PROTECTION REQUIRED FOR ANY EXCAVATION EXCEEDING 5' OF DEPTH.

LEGEND:

○	- SET 1/2 INCH IRON ROD W/PLASTIC CAP
△	- SET PK NAIL
EXIST.	- EXISTING
CONC.	- CONCRETE
⊠	- PROPOSED WATER METER
⊠	- PROPOSED SEPTIC TANK
— 6" W/ OSSF	- EXISTING 6" WATER LINE
— 8" W/ OSSF	- EXISTING 8" WATER LINE
■ ■ ■ RFB ■ ■ ■	- REINFORCED FILTER BARRIER (RFB)

DG ENGINEERING SERVICES
 4816 DAFODIL AVE. TEL. (956) 735-4634
 MCALLEN, TEXAS 78504
 REGISTRATION # F-20669 DATE OF PREPARATION : AUGUST 2024

**SUNFIELD MEADOWS SUBDIVISION
 HIDALGO COUNTY, TEXAS**

REVISIONS

REV.	DESCRIPTION	DATE

This drawing and the details on it are the sole property of the Engineer and may be used for this specific project only. It shall not be loaned, or copied or reproduced, in whole or in part, or for any other purpose or project without the written consent of the Engineer.



DG ENGINEERING
 TEXAS REGISTERED
 ENGINEERING FIRM
 F-20669

The Professional Engineers seal affixed to this sheet applies only to the material and items shown on this sheet. All drawings, instruments or other documents not exhibiting this seal shall not be considered prepared by this Engineer, and this Engineer expressly disclaims any and all responsibility for such plans, drawings or documents not exhibiting this seal.

PROJECT No.	
DATE:	
SCALE:	
SHEET NAME:	PROP. EROSION CONTROL PLAN
SHEET NUMBER:	C-4.0