

Attachment "A" Plans, Specifications, and Estimated Costs

All material items within the cost estimate that must meet Buy America or Steel and Iron Preference Provision requirements must be indicated with an asterisk (*).

- Currently, **this project does not plan to use** iron and steel subject to Buy America requirements. In the event that Buy America compliant materials are used during construction on this project, compliance documentation will be provided.

- There are non-domestic iron and steel materials in this project that fall under the De Minimus equation. Calculation showing the total cost does not exceed one-tenth of one percent (0.1 %) of the individual utility agreement amount or \$2,500.00, whichever is greater is required.

- We understand the Buy America Compliance Requirements for iron and steel and will supply the required documentation to TxDOT indicating compliance with this provision. The following documents will be supplied prior to installation of the materials:
 - 1) Form 1818 - Material Statement
 - 2) Material Test Reports or Certifications

Initial Date
TxDOT

Initial Date
Utility



FM 1461 12" WATER LINE RELOCATION

RSCJ 1973-01-018 CIP NO. WA202114
 U00026000 BID NO. 2025-08-B
 JUNE 2025

MAYOR
 DAVID F. BRISTOL

CITY COUNCIL
 MARCUS E. RAY,
 MAYOR PRO-TEM, PLACE 1

CRAIG ANDRES, PLACE 2

AMY BARTLEY,
 DEPUTY MAYOR PRO-TEM, PLACE 3

CHRIS KERN, PLACE 4

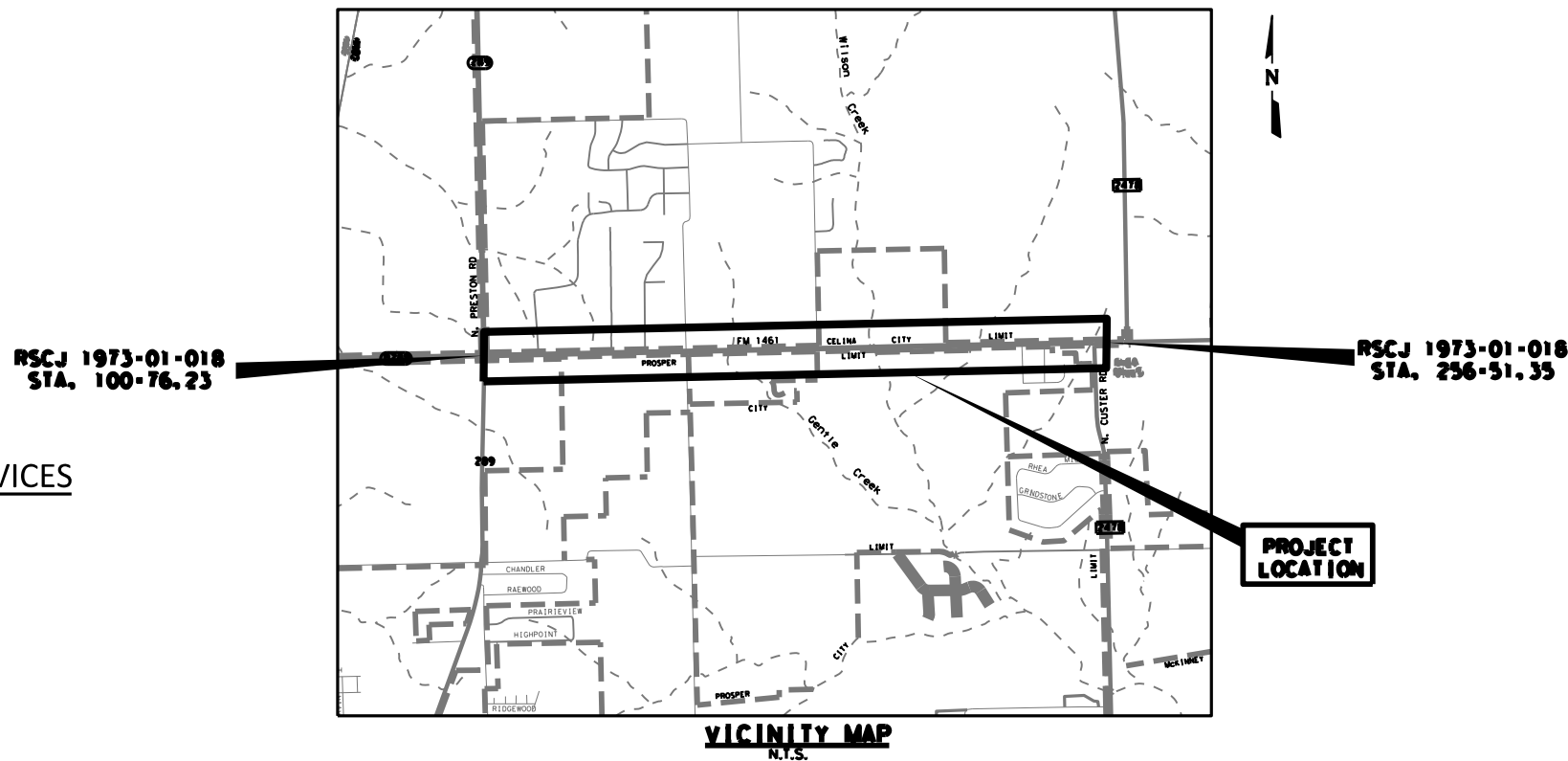
JEFF HODGES, PLACE 5

CAMERON REEVES, PLACE 6

TOWN MANAGER
 MARIO CANIZARES

DIRECTOR OF ENGINEERING SERVICES
 HULON T. WEBB, JR., P.E.

PUBLIC WORKS DIRECTOR
 CARRIE JONES



6136 FRISCO SQUARE BLVD, SUITE B
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PRP22659

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11	DM-2	STA 19+00 TO STA 37+00
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13	DM-4	STA 55+00 TO STA 73+00
14	DM-5	STA 73+00 TO STA 91+00
15	DM-6	STA 91+00 TO STA 109+00
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19	WL-1	BEGIN TO STA 5+50
20	WL-2	STA 5+50 TO STA 10+00
21	WL-3	STA 10+00 TO STA 14+50
22	WL-4	STA 14+50 TO STA 19+00
23	WL-5	STA 19+00 TO STA 23+50
24	WL-6	STA 23+50 TO STA 28+00
25	WL-7	STA 28+00 TO STA 32+50
26	WL-8	STA 32+50 TO STA 37+00
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28	WL-10	STA 41+50 TO STA 46+00
29	WL-11	STA 46+00 TO STA 50+50
30	WL-12	STA 50+50 TO STA 55+00
31	WL-13	STA 55+00 TO STA 59+50
32	WL-14	STA 59+50 TO STA 64+00
33	WL-15	STA 64+00 TO STA 68+50
34	WL-16	STA 68+50 TO STA 73+00
35	WL-17	STA 73+00 TO STA 77+50
36	WL-18	STA 77+50 TO STA 82+00
37	WL-19	STA 82+00 TO STA 86+50
38	WL-20	STA 86+50 TO STA 91+00
39	WL-21	STA 91+00 TO STA 95+50
40	WL-22	STA 95+50 TO STA 100+00
41	WL-23	STA 100+00 TO STA 104+50
42	WL-24	STA 104+50 TO STA 109+00
43	WL-25	STA 109+00 TO STA 113+50
44	WL-26	STA 113+50 TO STA 118+00
45	WL-27	STA 118+00 TO STA 122+50
46	WL-28	STA 122+50 TO STA 127+00
47	WL-29	STA 127+00 TO STA 131+50
48	WL-30	STA 131+50 TO STA 136+00
49	WL-31	STA 136+00 TO STA 140+50
50	WL-32	STA 140+50 TO STA 145+00
51	WL-33	STA 145+00 TO STA 149+50
52	WL-34	STA 149+50 TO STA 154+00
53	WL-35	STA 154+00 TO STA 158+50
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55	EC-1	BEGIN TO STA 53+00
56	EC-2	STA 53+00 TO STA 105+00
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59	DT-1	TOWN OF PROSPER STANDARD DETAILS
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FREESE AND NICHOLS, INC.
 TEXAS REGISTERED ENGINEERING FIRM F-2144

NOT FOR CONSTRUCTION
 THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW UNDER THE AUTHORITY OF ADAM CROSS, P.E.
 TEXAS NO. 111348 DATE: 6/13/2025
 IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.

LEGEND OF SYMBOLS

	POWER POLE (SURVEY)		FIBER OPTIC AT&T (TXDOT)
	POWER POLE (TXDOT)		FIBER OPTIC AT&T (TXDOT)
	LIGHT POLE (TXDOT)		FIBER OPTIC ZAYO (TXDOT)
	TRAFFIC SIGNAL LIGHT (TXDOT)		FIBER OPTIC ZAYO (TXDOT)
	ELECTRIC HANDHOLE (TXDOT)		FIBER OPTIC GCEC (TXDOT)
	ELECTRIC METER (TXDOT)		FIBER OPTIC GCEC (TXDOT)
	TRAFFIC SIGNAL POWER BOX (TXDOT)		FIBER OPTIC SUDDENLINK (TXDOT)
	ELECTRICAL TRANSFORMER (TXDOT)		FIBER OPTIC SUDDENLINK (TXDOT)
	FIBEROPTIC HANDHOLE (TXDOT)		FIBER OPTIC GRANDE (TXDOT)
	WATER VALVE (SURVEY)		FIBER OPTIC GRANDE (TXDOT)
	FIRE HYDRANT (SURVEY)		FIBER OPTIC COSERV (TXDOT)
	WATER VALVE (TXDOT)		FIBER OPTIC COSERV (TXDOT)
	FIRE HYDRANT (TXDOT)		TELEPHONE AT&T (TXDOT)
	WATER METER (TXDOT)		TELEPHONE AT&T (TXDOT)
	TELEPHONE PEDESTAL (TXDOT)		TELEPHONE COSERV (TXDOT)
	TELEPHONE HANDHOLE (TXDOT)		TELEPHONE COSERV (TXDOT)
	WASTE WATER MANHOLE (TXDOT)		T-DUCT AT&T (TXDOT)
	CLEAN OUT (TXDOT)		T-DUCT AT&T (TXDOT)
	WASTE WATER VAULT (TXDOT)		EXISTING WATER MAIN (SURVEY)
	CULVERT HEADWALL (TXDOT)		CITY OF CELINA WATER (TXDOT)
	GAS VENT (TXDOT)		CITY OF MCKINNEY WATER (TXDOT)
	GAS METER (TXDOT)		CITY OF CELINA WW (TXDOT)
	MINOR CONTOUR (SURVEY)		CITY OF CELINA WW (TXDOT)
	MAJOR CONTOUR (SURVEY)		CITY OF CELINA WW (TXDOT)
	PERMANENT EASEMENT (SURVEY)		STORM SEWER (TXDOT)
	R.O.W. (SURVEY)		STORM SEWER (TXDOT)
	PROPERTY LINE (SURVEY)		CITY OF CELINA FM (TXDOT)
	CENTERLINE (SURVEY)		CITY OF CELINA FM (TXDOT)
	OVERHEAD ELECTRIC (SURVEY)		COSERV GAS (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		COSERV GAS (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		ATMOS PIPELINE (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		ATMOS PIPELINE (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		SUDDENLINK CTV (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		SUDDENLINK CTV (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		EXISTING TREE (SURVEY)
	UNDERGROUND ELECTRIC (TXDOT)		CONTROL POINT (TXDOT)
	UNDERGROUND ELECTRIC (TXDOT)		CUT AND PLUG EXISTING WATER
	TRAFFIC SIGNAL ELECTRIC (TXDOT)		IRRIGATION VAULT (SURVEY)
	TRAFFIC SIGNAL ELECTRIC (TXDOT)		IRRIGATION BOX (SURVEY)
	OVERHEAD ELECTRIC (TXDOT)		
	OVERHEAD ELECTRIC/FIBER OPTIC (TXDOT)		
	OVERHEAD ELECTRIC/FIBER/CTV (TXDOT)		
	OVERHEAD ELECTRIC (TXDOT)		
	OVERHEAD ELECTRIC/FIBER OPTIC (TXDOT)		
	OVERHEAD ELECTRIC/FIBER/CTV (TXDOT)		

GENERAL PROJECT NOTES (NO SEPARATE PAY ITEMS):

- ALL TRENCH BACKFILL IN UNPAVED AREAS OVER FIVE (5) FEET FROM ROAD OR DRIVEWAY SHALL BE PLACED TO EXISTING GRADE PLUS SIX INCHES TO ALLOW FOR SETTLEMENT. ALL BACKFILL SHALL BE COMPACTED TO 98% STANDARD PROCTOR DENSITY PER SPECIFICATIONS.
- THE CONTRACTOR SHALL REMOVE FROM THE PROJECT AREA ALL SURPLUS MATERIAL. THIS SHALL BE INCIDENTAL AND NOT A SEPARATE PAY ITEM. SURPLUS MATERIALS FROM EXCAVATION INCLUDING DIRT, TRASH, ETC. SHALL BE PROPERLY DISPOSED OF AT A SITE ACCEPTABLE TO THE TOWN'S ENGINEER IF WITHIN THE TOWN LIMITS. IF THE LOCATION IS NOT WITHIN THE TOWN LIMITS, THE CONTRACTOR SHALL PROVIDE A LETTER STATING AS SUCH. NO EXCESS EXCAVATED MATERIAL SHALL BE DEPOSITED IN LOW AREAS OR ALONG NATURAL DRAINAGE WAY WITHOUT WRITTEN PERMISSION FROM THE AFFECTED PROPERTY OWNER AND THE TOWN'S ENGINEER. IF THE CONTRACTOR PLACES EXCESS MATERIAL IN THE AREAS WITHOUT PERMISSION, THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM SUCH FILL AND HE SHALL REMOVE MATERIAL AT HIS OWN COST.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARATION, IMPLEMENTATION AND MAINTENANCE OF A STORM WATER POLLUTION PREVENTION PLAN FOR THIS PROJECT. THE INSPECTION AND MAINTENANCE OF THE EROSION PREVENTION MEASURES SHALL BE THE CONTRACTOR'S RESPONSIBILITY THROUGHOUT ALL PHASES OF CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE EPA'S NPDES REGULATIONS 40-CFR-122, 123, 124 CONCERNING EROSION AND SEDIMENT CONTROL. THE CONTRACTOR WILL BE RESPONSIBLE FOR SUBMITTING A NOTICE OF INTENT "NOI" TO TCEQ 72 HOURS PRIOR TO BEGINNING CONSTRUCTION AND NOTICE OF TERMINATION "NOT" TO TCEQ UPON COMPLETION OF THE PROJECT.
- ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH THE U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATOR'S STANDARDS. CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFETY. THE CONTRACTOR SHALL CONSTRUCT THE PROPOSED WORK UTILIZING A TRENCH SAFETY PLAN. A TRENCH SAFETY PLAN SHALL BE SUBMITTED AT THE PRE-CONSTRUCTION MEETING.
- CONTRACTOR SHALL MAINTAIN SUITABLE CONSTRUCTION ACCESS TO THE ENGINEER, LAND OWNER AND THE TOWN OF PROSPER AT ALL TIMES DURING CONSTRUCTION, OR ACTIVITIES WILL BE STOPPED UNTIL AREA IS MADE ACCESSIBLE.
- ALL BURIED VALVES, FIRE HYDRANT BASES, FITTINGS, METALLIC PIPING, AND METALLIC EQUIPMENT SHALL BE WRAPPED OR COATED IN ACCORDANCE WITH THE SPECIFICATIONS.
- THE CONTRACTOR SHALL REMOVE ALL FENCES, LOCATED WITHIN EASEMENTS, INTERFERING WITH CONSTRUCTION OPERATION AND PROVIDE TEMPORARY FENCING DURING CONSTRUCTION. REMOVED FENCES SHALL BE REPLACED WITH A NEW FENCE OF EQUAL OR BETTER MATERIAL OR UNDAMAGED ORIGINAL FENCING. ALL AFFECTED PROPERTY OWNERS SHALL BE NOTIFIED PRIOR TO CONSTRUCTION. REMOVAL AND REPLACEMENT OF EXISTING AND TEMPORARY FENCES SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT COST AND REFLECTED IN THE UNIT BID PRICES FOR VARIOUS ITEMS LISTED IN THE PROPOSAL.
- CONTRACTOR SHALL PROVIDE CLOSURE PIECES FOR WATERLINE AS REQUIRED TO CONSTRUCT THE PROJECT, INCLUDING THOSE REQUIRED FOR SPECIAL CONSTRUCTION PROCEDURES TO COORDINATE CHANGES TO THE SEQUENCE OF CONSTRUCTION. ALL CLOSURE PIECES SHALL BE CONSIDERED A SUBSIDIARY COST TO THE PROJECT AND WILL BE PROVIDED AND/OR REMOVED AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL DISTRIBUTE LETTERS, MINIMUM 1 CALENDAR WEEK IN ADVANCE, TO ALL AFFECTED PROPERTY OWNERS PRIOR TO BEGINNING WORK ON EACH PROPERTY. THIS LETTER SHALL INCLUDE NAMES AND TELEPHONE NUMBERS OF CONTRACTOR CONTACTS, A DESCRIPTION OF WORK TO BE DONE, AND THE TIME FRAME FOR DOING THE WORK. COPIES OF THE LETTER SHALL BE FORWARDED TO THE TOWN INSPECTOR. THE CONTRACTOR SHALL NOTIFY RESIDENTS 48 HOURS IN ADVANCE OF PERFORMING ANY WORK ON PRIVATE PROPERTY. DISTRIBUTION OF LETTERS SHALL BE CONSIDERED SUBSIDIARY TO THE COST OF PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- CONTRACTOR SHALL REMOVE TOPSOIL AND STOCKPILE FOR USE DURING TRENCH RESTORATION. THE TOP 12-INCHES OF TRENCH BACKFILL MATERIAL SHALL HAVE A GRADATION SIMILAR TO EXISTING GROUND ADJACENT TO TRENCH. MAXIMUM ROCK SIZE WITHIN THE TOP 12-INCH LAYER SHALL NOT EXCEED 1-INCH.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING WATER CONNECTIONS TO ALL HOMES AND BUSINESSES IN WORKING ORDER AT ALL TIMES, EXCEPT FOR BRIEF INTERRUPTIONS FOR SERVICES TO BE REINSTALLED. IN NO CASE SHALL SERVICES BE ALLOWED TO REMAIN OUT OF SERVICE OVERNIGHT.
- ALL DRIVEWAYS, WHICH ARE OPEN CUT, SHALL HAVE ACCESS PROVIDED AT ALL TIMES. THE FLEXBASE TEMPORARY SURFACE WILL BE CONSIDERED A NON-PAY ITEM. ALL OPEN CUT DRIVEWAYS & ROADS SHALL HAVE PERMANENT SURFACE REPLACED WITHIN 1 WEEK OF OPEN CUTTING. DRIVEWAY REPLACEMENT SHALL BE SIMILAR MATERIAL AND THICKNESS TO EXISTING.
- CONTRACTOR SHALL INSTALL TEMPORARY BACKFILL AS REQUIRED FOR OPEN TRENCH IN ESTABLISHED ROADWAYS. NO OPEN TRENCH WILL BE ALLOWED IN EXISTING PAVEMENT EXCEPT DURING DAYLIGHT HOURS DURING CONSTRUCTION OPERATIONS. TEMPORARY BACKFILL SHALL BE INSTALLED TO THE FINISHED GRADE OF THE EXISTING PAVEMENT AND SHALL BE MAINTAINED BY THE CONTRACTOR TO ENSURE A SMOOTH DRIVING SURFACE, FREE OF RUTTING AND POTHOLES. REPAIR DAMAGED PAVEMENT IN ACCORDANCE WITH SPECIFICATIONS.
- CONTROL POINTS SHOWN ON PLANS ARE INTENDED FOR CONTRACTOR'S USE ONLY. ANY ADDITIONAL SURVEYING NEEDED TO LAYOUT ANY PROJECTS SHALL BE SUBSIDIARY TO THE BID PRICES
- CONSTRUCTION SURVEYING IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR INCLUDING BUT NOT LIMITED TO LIMITS OF PERMANENT EASEMENT, TEMPORARY EASEMENT, CENTERLINE, ETC. THE CONTRACTOR SHALL VERIFY ALL CONTROL MONUMENTATION PRIOR TO BEGINNING CONSTRUCTION.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN NEAT, ACCURATE AND CURRENT PLANS OF RECORD ON THE JOB SITE AT ALL TIMES.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ADEQUATE SITE DRAINAGE THROUGHOUT THE DURATION OF THIS PROJECT.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS BEFORE CONSTRUCTION BEGINS.
- THE CONTRACTOR SHALL PROTECT AND SUPPORT EXISTING UTILITIES IN ACCORDANCE WITH STANDARDS, PROCEDURES, POLICIES AND REQUIREMENTS OF THE OWNERS OF THE UTILITIES. PROTECTION AND SUPPORT OF EXISTING UTILITIES SHALL INCLUDE PROTECTION AND SUPPORT OF UTILITIES LINES, VAULTS, BOXES, VALVES, POLES, PIPES, CONDUITS, AND ANY OTHER ITEMS ASSOCIATED WITH THE UTILITIES' FACILITIES AT NO ADDITIONAL COST TO THE OWNER. ALL COST FOR MOVING OR SUPPORTING ELECTRIC POWER AND TELEPHONE POLES SHALL BE INCLUDED IN THE PRICE BID FOR THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ALL EXISTING UTILITIES IN SERVICE DURING CONSTRUCTION.
- PRIOR TO EXCAVATION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING PIPING AND UTILITIES IN THE CONSTRUCTION AREA(S). CONTRACTOR SHALL TEMPORARILY RELOCATE AND SUPPORT EXISTING UTILITIES AS REQUIRED FOR CONSTRUCTION OF NEW ITEMS AND REINSTALL THEM AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER.
- ALL STREETS WITHIN THE SCOPE OF THE CONTRACT SHALL BE KEPT ACCESSIBLE TO FIRE TRUCKS, AMBULANCES, OTHER EMERGENCY VEHICLES, RESIDENTS AND BUSINESSES.
- THE CONTRACTOR SHALL USE EXISTING RIGHT-OF-WAYS OR EASEMENTS FOR ACCESS TO THE JOB SITE.
- WHERE GRASS IS DISTURBED BY AN ACTIVITY OF THIS PROJECT, CONTRACTOR SHALL REPLACE GRASS BY HYDROMULCH SEEDING INCLUDING BOTH PERMANENT BERMUDA GRASS SEED AND WINTER WHEAT SEED SUCH THAT THE GRASS THAT WAS PRESENT IN PRE-CONSTRUCTION CONDITIONS IS REPLACED AND/OR RESTORED TO ITS CONDITION IN AS GOOD OR BETTER CONDITION THAN PRIOR TO CONSTRUCTION. SOD OF EQUAL TYPE TO EXISTING GRASS, SHALL BE PLACED IN DISTURBED AREAS IN RESIDENTIAL YARDS AND IN DISTURBED R.O.W. AREAS IMMEDIATELY ADJACENT TO RESIDENTIAL YARDS.
- THE CONTRACTOR SHALL MAKE CONNECTIONS TO EXISTING PIPE, AS REQUIRED AND SHALL PROVIDE ALL FITTINGS, ADAPTERS, LABOR, EQUIPMENT AND APPURTENANCES REQUIRED TO MAKE CONNECTIONS, CLEAN, DISINFECT, FLUSH AND TEST THE PIPING SYSTEM. WHEN EXISTING WATERLINES REQUIRE A CONNECTION OR TIE-IN, THE GRADE OF THE NEW WATERLINE SHALL BE ADJUSTED ACCORDINGLY, NOT EXCEEDING PIPE MFG.'S SPECIFIED MAXIMUM DEFLECTION PER JOINT OR MAXIMUM VERTICAL OR HORIZONTAL RADIUS FOR MULTIPLE DEFLECTIONS. THE CONTRACTOR SHALL NOT EXCEED 75% OF THE PIPE MFG.'S SPECIFIED MAXIMUM DEFLECTION PER JOINT. ALL MAIN LINE CONNECTIONS SHALL BE SUBSIDIARY TO THE PIPELINE CONSTRUCTION UNLESS SPECIFIED BY A PAY ITEM OF THE TECHNICAL SPECIFICATIONS FOR THIS PROJECT.
- NO TREES OUTSIDE OF THE RIGHT-OF-WAY OR PERMANENT EASEMENT SHALL BE REMOVED, TRIMMED OR DAMAGED WITHOUT THE TOWN'S WRITTEN PERMISSION. ALL TREES TO BE REMOVED OR TRIMMED SHALL BE REVIEWED WITH THE TOWN, INCLUDING THOSE WITHIN THE RIGHT-OF-WAY OR PERMANENT EASEMENT.
- CONTRACTOR SHALL MAINTAIN ALL OPERATIONS WITHIN THE TOWN ROW OR EASEMENTS.
- CONTRACTOR SHALL BE REQUIRED TO INSTALL TEMPORARY TEST PLUGS, FITTINGS, AND SPECIALS FOR HYDROSTATIC TESTING AS NECESSARY AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR, AT HIS DISCRETION AND WITH PROPER APPROVAL, MAY TUNNEL OR BORE UNDER EXISTING UTILITIES OR ROADWAYS OTHER THAN THOSE SPECIFICALLY SHOWN ON THE DRAWINGS AT NO ADDITIONAL COST TO THE OWNER.
- WHEN NEW WATERLINE CONSTRUCTION CROSSES UNDER EXISTING PIPELINES, CONTRACTOR SHALL BACKFILL EXISTING PIPELINE WITH GRANULAR EMBEDMENT FROM TOP OF PIPE ZONE OF NEW WATERLINE TO ONE FOOT ABOVE EXISTING PIPELINE, UNLESS FLOWABLE FILL ENCASEMENT IS SHOWN IN THE PLANS.
- CONTRACTOR SHALL PROTECT AND OR REPLACE ALL UNDERGROUND IRRIGATION SYSTEMS (KNOWN AND UNKNOWN). ALL DAMAGE SHALL BE REPAIRED BY IRRIGATOR LICENSED IN THE STATE OF TEXAS AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR IS TO ASSUME ALL COMPONENTS OF IRRIGATION SYSTEM ARE IN WORKING ORDER UNLESS MUTUALLY AGREED UPON WITH LANDOWNER PRIOR TO CONSTRUCTION. WHILE IRRIGATION SYSTEMS ARE OFF-LINE, CONTRACTOR IS RESPONSIBLE FOR WATERING GRASS, TREES AND LANDSCAPING IN AFFECTED AREAS.
- IN ACCORDANCE WITH TEXAS STATE LAW, AT LEAST 2 DAYS PRIOR TO BEGINNING EXCAVATION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING A TEXAS REGISTERED NOTIFICATION CENTER (I.E. TEXAS ONE CALL, DIG TESS, ETC.), IN ORDER TO HAVE EXISTING UTILITIES LOCATED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING PLAN TO TRANSFER SERVICE TO THE PROPOSED WATERLINE AND SHALL COORDINATE THE PLAN AT LEAST 72 HOURS IN ADVANCE OF COMMENCING WORK.
- NO FIRES WILL BE ALLOWED. BRUSH AND CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE SITE. DIRT AND ROCK SHALL BE SEPARATED FROM BRUSH.
- BLASTING WILL NOT BE ALLOWED.
- CONTRACTOR SHALL STAKE ALL ROW, PERMANENT AND TEMPORARY EASEMENTS EVERY 50-FT PRIOR TO BEGINNING CONSTRUCTION AND MUST MAINTAIN THIS STAKING THROUGHOUT THE DURATION OF THE PROJECT.
- THIS PROJECT IS WITHIN THE AUSTIN CHALK FORMATION AND ROCK MAY BE ENCOUNTERED DURING EXCAVATION. THE COST FOR ROCK EXCAVATION SHALL BE SUBSIDIARY TO THE BID ITEM FOR PIPE INSTALLATION.
- CONTRACTOR SHALL PROVIDE TEMPORARY FENCING FOR LIVESTOCK ANYWHERE FENCING IS REMOVED FOR CONSTRUCTION ACTIVITIES. ANY PERMANENT FENCING DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE REPLACED IN THE SAME LOCATION WITH NEW FENCING IN AS GOOD OR BETTER CONDITION AS EXISTED PRIOR TO CONSTRUCTION.

EXISTING UTILITY OWNERS

TOWN OF PROSPER	(214) 585-8828	TXDOT	(972) 547-2321	COSERV GAS	(940) 390-5500	SUDDENLINK	(469) 400-6338
JAMES RODRIGUEZ		TODD NEELY		LUIS CONTRERAS		GARY ESTEP	
COSERV ELECTRIC	(940) 391-5300	DIG TESS	(800) 344-8377	ENERGY TRANSFER	(807) 559-3829	NTTA	(214) 224-3026
BRITT HOWARD				TOMMY RIGSBY		KELLY JOHNSON	
AT&T	(214) 232-7070	GRANDE COMMUNICATIONS	(940) 270-7016	ZAYO	(817) 665-4702		
BRADLEY PITMAN		CHRIS LANGSTON		LOUISE JUDY			
ATMOS ENERGY	(972) 964-4108						
CARY WILBURN							

FREESSE AND NICHOLS, INC. TEXAS REGISTERED ENGINEERING FIRM F-2184

NOT FOR CONSTRUCTION

THIS DRAWING IS NOT TO BE USED FOR THE PURPOSE OF INTERFERING WITH THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 111348 DATE: 07/15/2025. THIS DRAWING IS NOT TO BE USED FOR BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS

6138 Freese Square Blvd Suite 375
Frisco, TX 75034
Phone: 972.272.9301
Web: www.freese.com

TOWN OF PROSPER, TEXAS

FM 1461 12" WATER LINE RELOCATION

GENERAL

GENERAL NOTES AND LEGEND

NO.	REVISED	DATE	BY	FILE NAME

VERIFY SCALE: 1" = 40' (Horizontal) 1" = 10' (Vertical)

Bar is one inch on original drawing. Plot one inch on this sheet, adjust scale.

PRP22659 FEB 2025 BCF DRAWN KLG REVISED KLG CHECKED ANC

CV-RT-gn-notes.dgn

SHEET **GN-2**

SEQ. 2

Office: SACCOUNTS Date: 04/15/2025 User: 08180 File: N:\P\Drawings\1_General\cv-tr-gn-notes.dgn
 MicroStation V8 User: 08180 Office: SACCOUNTS N:\P\Drawings\1_General\cv-tr-gn-notes.dgn
 Project: 2025\COMMON\PR\g\barfc - N\g\g.dgn
 Model: Gnombl - Plan 1
 Plot Scale: 1/4" = 10' (Horizontal) 1/8" = 10' (Vertical)
 Date: 04/15/2025

GN. 1 DESCRIPTION

- 1. It is not the intent of these construction notes to cover all details and/or specification requirements of the Town of Prosper. All work and materials shall be in accordance with the Town's standard specifications, general design standards, ordinances, rules, policies, requirements and regulations, as well as any other applicable state and/or federal rules, regulations and/or requirements, as they exist or may be amended. In the event an item is not covered in the plans or the above referenced document, the most current North Central Texas Council of Governments (NCTCOG) Standard Specifications for Public Works Construction shall apply with concurring notification to the Director of Engineering Services and the Engineer of Record. Engineering drawings shall govern for construction of all Civil Improvements. The Director of Engineering Services shall have the final decision on all construction materials, methods, and procedures.
2. The existence and locations of all underground utilities shown on the drawings were obtained from available records and are approximate. Neither the owner nor the engineer assumes any responsibility for utilities not shown or not in the location shown. The Contractor shall determine the depth and location of existing underground utilities prior to trenching and shall be required to take any precautionary measures to protect all lines shown and/or any other underground utilities not of record or not shown on the plans. Contractor shall be responsible for contacting all franchise and Town utilities 48 hours prior to construction (Texas 8-1-1).
3. Any Contractor/Subcontractor performing work on this project shall familiarize themselves with the site and shall be solely responsible for any damage to existing facilities resulting directly or indirectly from his operations. Said existing improvements shall include but not be limited to berms, ditches, fences, irrigation and plants. Any removal or damage to existing improvements shall be replaced or repaired by the Contractor at his expense and shall be approved by the Town of Prosper.
4. All construction, testing, and materials shall meet or exceed all requirements of the Town of Prosper. Prior to any construction, the Contractor shall be familiar with the Contract Documents and Specifications, the Plans (including all notes), the Town of Prosper's Specifications, and any other applicable standards or specifications relevant to the proper completion of the work specified. Failure on the part of the Contractor to be familiar with all Standards and Specifications pertaining to this work shall in no way relieve the Contractor of responsibility for performing the work in accordance with all such applicable Standards and Specifications.
5. All testing shall be done by an approved laboratory at the expense of the Contractor. The Town will only accept signed original copies of all testing reports for review.
6. The Contractor shall be responsible for furnishing and installing all temporary and permanent traffic control in accordance with the minimum requirements of the latest revision of the Texas Manual on Uniform Traffic Control Handbook. All reference for using Texas Department of Transportation (TxDOT) standards and construction details shall be the latest revisions and/or amendments thereof. The Town of Prosper uses thermoplastic markings in lieu of paint. The minimum sign size shall be the standard size in the manual. Details are available upon request for the type of button patterns and posts and connections required for the signs.
7. The Contractor shall make every effort to not impede traffic on existing streets, alleys, or fire lanes open to the public. In the event the construction work requires the closure of an existing street, alley, or fire lane, the Contractor shall request the road closure through the Town 72 hours prior to the requested closure. If the closure eliminates the second point of access to the existing buildings with a certificate of occupancy, then the access may not be closed for more than forty eight (48) hours and will require Fire Chief/Fire Marshal approval in either case. Unless otherwise specified by the Town, all other streets or alleys may not be closed for more than seventy-two (72) hours.
8. If the Contractor needs to shut off any residential or non-residential water service in order to make a connection to an existing water main, the Town and Fire Chief/Fire Marshal must grant approval of the specific length of time water will be shut off. Contact the Fire Marshals office to coordinate shutdowns at HTTPS://WWW.PROSPERTX.GOV/FIRE-DEPARTMENT/FIRE-MARSHAL/.
9. The Contractor shall obtain all necessary permits for private facilities as required by the Town of Prosper Building Inspections Department and/or Fire Marshal's Office. Approval of civil plans do not constitute approval to install private improvements such as fire protection, electrical work, retaining walls, irrigation and/or fencing. Any component of design found in the civil plans are for reference only and shall require permits prior to installation. Contractor shall contact the Building Inspections Department and/or Fire Marshal's Office to determine what additional approvals are required.
10. Working time is defined as the time during the day, except holidays, in which the Contractor shall be permitted to work. Unless otherwise approved, normal work hours will be 7:00 am to 7:00 pm Monday through Friday. Contractor will be permitted to work weekend hours between 8:00 am and 5:00 pm on Saturdays provided Contractor supplies written notification to the Town of Prosper Engineering Construction Inspector of the Contractor's intent to work and identifies the specific weekend days and hours it plans to work on before 12:00 noon of the immediately preceding Thursday. The Contractor will not be allowed to work Town of Prosper holidays unless an exception is given by the Town, and it is the Contractor's responsibility to verify the Town's holiday schedule. The consequences of work being performed without the benefit of inspection on Saturdays, Sundays, or holidays may be the removal of all work performed without the appropriate inspection, as determined by the Prosper Engineering Construction Inspector.
11. If any conflict arises between these general notes and any other notes found in the plans, the Town General Notes shall take precedence. However, the Director of Engineering Services has the authority to review and approve legitimate conflict in project specific notes if needed. For CIP Projects, the controlling order of precedence will be as specified in the Contract Documents.
12. It is the Contractor's responsibility to maintain a neat and accurate record of construction for the Record Drawings that will be submitted to the Town. Prior to final acceptance, the Contractor's redlines shall be provided to the Engineer of Record for incorporation into the Record Drawings. Record Drawings including redline updates shall be provided to the Prosper Engineering Construction Inspector at least one day prior to the scheduled final walk through inspection.

GN.2 WATER SYSTEM

- 1. All tapping sleeves and valves shall be full body ductile iron. With prior approval by the Town Engineer, stainless steel Smith Blair 623 may be allowed for connection to existing lines twenty inch (20") or larger.
2. Valves shall be Mueller Model Series 2360, M&H Model Series 4067/7571 or American Flow Control Model Series 2500 - 150 psi test.

- 3. Fittings shall be of the mechanical joint type, flanged where applicable, and be manufactured by US Pipe, American, or other as approved by the Town - Class 250. All fittings shall be restrained using Mega-Lugs or approved other and concrete thrust blocking. All concrete shall be designed with appropriate sulfate resistant cement or equivalent based on local soil conditions.
4. Fire hydrants shall be Kennedy or American Flow Control (Waterous) traffic model WB 67-250, three-way standard thread with valve in lead or approved other. All main steamer nozzles shall have a nominal inside diameter of four inches (4-1/2") with a Storz capped.
5. Water lines in the area of storm drain inlets shall be constructed behind the inlet by pulling the pipe using longitudinal bending in accordance with the manufacturer's requirements. Fittings may be used if bending is impractical; consult with the project Town Construction Inspector.
6. Contractor shall submit a Trench Safety Plan to the Town of Prosper Engineering Construction Inspector prior to the Pre-Construction Meeting for review and approval by the Town.
7. Water lines crossing under storm drains and sanitary sewer lines shall have a minimum of eighteen inches (18") clearance below storm drains and sanitary sewer lines or as governed by Texas Commission on Environmental Quality (TCEQ) Chapter 290 requirements. Parallel water lines shall be at least nine feet (9') clear horizontally to sanitary sewer lines and manholes. Where minimum clearance cannot be achieved, water lines shall be encased six inches (6") around in concrete to ten feet (10') either side of the utility crossing. Where water lines cross creeks or ditches the water line shall be protected by steel encasement at least ten feet (10') past the toe of the embankment on each side.
8. Water mains: Water mains sized sixteen inches (16") or larger shall have a minimum cover of six feet (6'), and water mains sized twelve inches (12") or smaller shall have a minimum cover of four feet (4'). All new water mains shall be PVC pipe in accordance with the following: AWAA C900 DR 18 for four-inch (4") to eight-inch (8"), AWWA C900 DR 18 for twelve-inch (12"), and C900 DR 18 for over twelve inch (12"), all "blue" in color as per Town specifications; the pipe shall be laid on a minimum of class "F1" embedment (see Standard Construction Detail No. W10). Water mains up to twelve inches (12") shall be installed two feet (2') back of curb; mains larger than twelve inches (12") shall be installed at least five feet (5') from the back of curb depending upon conditions. Detectable Metallic Tape ("Blue-Caution Buried Water Below" or approved other) shall be installed after initial backfill on approximate centerline of pipe and prior to final backfill above all PVC mains.
9. The Contractor shall install fire hydrants at the locations shown. A M.J. and flanged tee with a flanged end to M.J. gate valve is required so that the gate valve is anchored to the main.
10. Fire hydrants shall be painted as follows:
A. Tnemec Series 2H-Hi Build Tnemec-Gloss, Candy Apple Red/safety for six-inch (6") mains.
B. Tnemec Series 2H HI-Build Tnemec-Gloss, True Blue Safety for eight-inch (8") mains.
C. Tnemec Series 2H HI-Build Tnemec-Gloss, Safety Yellow for twelve-inch (12") or larger water mains.
All hydrants shall be painted with two coats of Tnemec Series 530 1201 Omnithane Aluminum / Matte, Silver Paint. When a color code other than aluminum is required, the top bonnet, including the lip and all nozzle caps, shall be painted the appropriate color.
11. All bolts and nuts used with mechanical joint fitting shall be "Cor-Ten" steel or approved other.
12. The installation of a blue stemsonite (or other) model 8B-SSA fire hydrant marker will be installed opposite fire hydrants just off center to the side of the street adjacent to the hydrant.
13. Polyethylene encasement - the Contractor shall furnish and install polyethylene wrap around ductile iron pipe, related fittings, and valves. This wrap shall be an 8 mil. thickness polytube. Seams and overlaps shall be wrapped and held in place by two-inch (2") wide plastic backed adhesive tape, Polyken 900 or Scotchrap no. 50, or an approved other, with approximate two foot (2) laps on the polytube. The wrap on the barrel of the pipe shall be loose enough to allow the film to shift with the soil. The wrap shall be installed without breaks, tears, or holes in the film. The cost of the polyethylene tube wrap and complete installation shall be included in the unit price bid for the furnishing and the installation of ductile iron pipe, related fittings, and valves.
14. Valve boxes shall be furnished at the required length in order to be set to final grade on each gate valve. After the final clean up and alignment has been completed, the Contractor shall pour a reinforced concrete block 24" x 24" x 6" around all valve boxes so the finished grade is level with the finished parkway. All valve stack components shall be cast iron. Valve boxes over four feet (4') deep will require extensions. All valves shall be marked with a saw on the curb or pavement with "V". The "V" shall point to the location of the valve as follows: If the valve is in the paving, the "V" shall be marked upright; if the valve is outside the paving, the "V" shall be marked upside down.
15. The Contractor shall not operate existing Prosper water valves and must coordinate operation of all existing valves with the Town minimum 48 hours in advance. Contact the assigned Town Construction Inspector. All water lines with gate valves shall be pressure tested to 200 psi for a three (3) hour continuous period; lines with butterfly valves shall be tested at 150 psi for 4 continuous hours. Contractor shall flush and sterilize lines and prove lines to be free of fecal coliform organisms by obtaining samples for laboratory tests for contamination. The line shall be flushed out, completely replacing its entire volume with water from the Owner's mains. Once the line has been filled, all flushing is required to be metered, and paid for by the contractor at the current residential rate. Meters will be installed by the contractor on blow offs as shown on the Testing Program and Testing Map. No flushing will begin until the Testing Program and Map have been approved by the Town. The contractor is responsible for taking samples to an approved TCEQ lab with the Town's Construction Inspector or designated staff member present. Test samples will be done to meet the TCEQ requirements and test stations will be the Contractor's responsibility. The Contractor shall re-flush and re-sterilize until all samples prove free from contamination. If the test shows a satisfactory quality of water, the line so sterilized shall then be placed in service by the Contractor who shall notify the Town Construction Inspector of location and operation of all valves installed by the Contractor.
16. All residential water services shall be as follows:
A. Water services shall be normally located two feet off the lot line. Plastic meter boxes shall be DFW 16 AMR with a DFW 1600 AMR solid lid or equal for one-inch (1") meters and shall be installed two feet (2) back of curb line.

- B. Minimum one-inch (1") meter and one-inch (1") A.S.T.M. D2737 working pressure of 200 psi at 23 C, SDR 9, Poly services are required to serve all residential lots, and service shall be provided to each of the family units. Sand embedment shall be used around the pipe and corporation stop. Service saddles shall be brass body with double bronze straps (no banded) - Ford, Cambridge, A.Y. McDonald, or Town approved other.
C. The Contractor shall tie a one-inch (1") wide piece of blue plastic flagging to the water service meter set and shall leave a minimum of thirty-six inches (36") of flagging exposed after final completion of paving, backfill, and final grade.
D. The utility Contractor shall install the water services to a point eighteen inches (18") back of the curb line to a depth of eight inches (8") below final grade with three inches (3") clear of soil under the curb stop. The service line shall be continuous with no fittings under paving. The meter box shall be furnished and installed by the utility Contractor after the paving Contractor has completed the final grading back of the curb. Each service location will be marked on the curb with a single vertical saw mark by the utility Contractor and tied to property corners on the "As-Recorded" plans.
4. For non-residential water services, the meter box or vault shall be furnished and installed by the Contractor after the paving Contractor has completed the final grading back of the curb. Meter boxes/vaults shall be located outside of paving and flatwork. Each service location will be marked on the curb or pavement with a single vertical saw mark by the utility Contractor and tied to property corners on the "As-Recorded" plans.
5. Density testing/compaction requirements for projects in the Austin Group formation: Frequency of trench compaction tests shall not be less than one (1) for any pipe section and every three hundred linear feet (300') of main pipe per two feet (2) of lift until final grade, starting at two feet (2') above the top of pipe. Water services are to be tested at a rate of one (1) for every six (6) services which cross the proposed right of way or every three hundred linear feet (300') of water service installed. Every other fire hydrant lead that cross the existing or proposed street, alley, or fire lane subgrade shall also receive at least one set of density tests. All ditches shall be mechanically tamped and compacted to ninety-five percent (95%) standard Proctor (ASTM D 698) density at zero percent (0%) to four percent (4%) above optimum moisture. Water jetting is not permitted.
Density testing/compaction requirements for projects in the Eagle Ford formation: Trench backfill shall consist of clay soils and shall be placed in thin, loose lifts, moisture conditioned to a minimum of 3 percentage points above optimum moisture content and compacted to a minimum of 95 percent of standard Proctor (ASTM D 698) maximum dry density. Initial sand backfill shall be placed in thin, loose lifts and moisture conditioned to within 2 percentage points of optimum moisture content and compacted to a minimum of 95 percent of standard Proctor (ASTM D 698). Frequency of density testing requirements shall be as outlined above.
6. The Contractor shall be responsible for providing "As-Recorded" plans to the engineer of record showing the location of water services and valves by distances to lot lines. This information shall be placed and marked "As-Recorded" by the engineer of record. Copies of these "As-Recorded" plans shall be furnished to the Town as required.
7. Within five business days of notification of project acceptance, the Contractor shall furnish a maintenance bond in the amount of 100% (one hundred percent) of the total final contract price to the Town (as Oblige) to run two (2) years from the date of Final Acceptance of the project by the Town.
8. STERILIZATION OF WATER MAINS:
During the construction operations workmen shall be required to use utmost care to see that parts of the structures, inside of pipes, fittings, jointing materials, valves, etc., the surface of which come in contact with Owner's water are maintained in a sanitary condition. Every effort must be made to keep the inside of the pipe, fittings, and valves free of all foreign matter, sticks, dirt, rocks, etc. As each joint of pipe is being laid it must be effectively swabbed so that all foreign matter is removed. All fittings and exposed open ends of pipe must be blocked or capped until the line is completed. Prior to any sterilization, pressure testing or flushing a Testing Program will be submitted to the Town showing total footage of pipe to be tested, locations of blow offs and designating sample locations to be used. Test locations will be clearly marked and numbered using half sized drawings of the proposed improvements.
B. The line shall be filled completely replacing its entire volume with water from the Owner's mains. Once the line has been filled, all flushing is required to be metered, and paid for by the contractor at the current residential rate. Meters will be provided by the Town on blow offs as shown on the Testing Program. Meters are available at Public Works for flushing.
C. Chlorine will be injected into the section of line being sterilized so that its entire capacity will be filled with water containing chlorine in the amount of fifty (50) p.p.m. or in such other quantity as determined by the Engineer. The sterilizing agent shall be introduced at one end of the section and the water released from the opposite end until the sterilizing agent is present at the discharge end in such quantity as to indicate a residual chlorine of fifty (50) p.p.m. or as otherwise determined by the Engineer. All valves shall then be closed, and the sterilizing solution permitted to remain in the pipeline section for not less than twenty-four (24) hours.
D. At the end of the sterilizing period the sterilizing solution shall be discharged from the pipe and replaced with water direct from a main of the Owner.
E. A sample of water from the sterilized main shall be taken from a suitable tap under the supervision of the Engineer or his Inspector and submitted to a TCEQ approved testing laboratory. If the test shows a satisfactory quality of water, the line so sterilized shall then be placed in service by the Contractor who shall notify the Water Superintendent and assist the Water Superintendent in location and operation of all valves installed by the Contractor. If the sample shows unsatisfactory quality of water, the process of sterilization shall be repeated until satisfactory water is obtained. The lines shall be disinfected in accordance with AWWA C651, latest revision thereof.
E. Sterilization of the line or any section thereof shall not be commenced until the Engineer's approval of the method, apparatus, sterilizing agent, and the section of the line has been obtained.

- 6. Test samples will be done to meet the TECQ requirements and test stations will be the Contractor's responsibility. When additional taps are required to meet sampling frequency the contractor shall submit his procedure for the Towns approval. Samples will be taken at 1,000 linear feet and with the Town Inspector present. Samples will be wrapped by the Town Inspector with tamper proof tape prior to leaving the construction site.
GN.3 SANITARY SEWER SYSTEM
1. All sanitary sewer pipes four inches (4") to fifteen inches (15") nominal size shall be PVC SDR 35 or 26 meeting ASTM D3034. All sanitary sewer pipes greater than fifteen inches (15") nominal size shall be PVC meeting ASTM F679. All pipes shall be "green" in color as per Town Specifications and be laid on a minimum of Class "F2" embedment (See Standard Construction Detail No. S11). Detectable Metallic Tape ("Green-Caution Buried Sewer Below" or approved other) shall be installed after initial backfill on approximate centerline of pipe prior to final backfill. All new connections will be required to be plugged until the waste water lines have been approved and Final Accepted. All materials will be removed prior to opening the lines to the Town's line.
GN.8 UTILITY CROSSINGS
1. Tunneling and boring under Town streets shall be accomplished by means of jacking, boring, or tunneling equipment which is subject to the Town approval prior to start of construction. All bore shall be dry bore unless prior approval by the Director of Engineering Services has been provided.
2. The voids outside of the carrier pipe or casing pipe shall be backfilled by hydraulically placed material so that there are no open voids over the roof of the tunnel or bore. This shall be done without damage to the roadway structure.
3. All bore pits, trenches, and inspection holes shall be backfilled within 48 hours of the installation of utility lines. The method of compaction shall be such that a soil density equal to that existing prior to the start of construction will be required as verified by an approved testing laboratory. Any excess or surplus material resulting due to displacement of utility lines and conduits shall be disposed of in an acceptable manner to the Town.
4. The street sections that are shown as typical sections shall apply to any alleys, driveways, roadways, etc. that will be within a Town right-of-way or easement.
5. The Contractor shall be required to install all necessary warning and safety devices that would protect the safety and health of the public until the work has been finished and accepted by the Town.
6. The use of a casing pipe will be based upon the specific project location and soil conditions. In general, the minimum casing thickness is 0.25 inch and the material shall be steel. Where more than one section is required, the casing ends shall be welded together. Raci spacers, or Town approved other, shall be used to support the carrier pipe. The use of wood skids is no longer permitted.
GN.9 EROSION CONTROL
1. All soil disturbing activities within the Town of Prosper and its ETJ require a land disturbance permit. A copy of the appropriate Construction Site Notice (CSN) or Notice of Intent (NOI) shall be provided to the Town of Prosper prior to issuance of a grading permit. The site-specific Erosion Control Plan (ECP) shall be provided to Prosper's Stormwater Utility Administrator prior to grading.
2. The CSN or NOI shall be posted in a location viewable to the public until construction is complete and Notice of Termination (NOT) submitted. The Storm Water Pollution Prevention Plan (SW3P) shall be readily available for review by Federal, State, or Local officials.
3. Erosion control devices shall be installed on all projects prior to beginning construction and shall be maintained throughout the project in a condition acceptable to the Town. If erosion control devices are deemed in need of maintenance, work will be shut down until erosion control measures have been reestablished.
4. The contractor shall comply with the Town of Prosper's Stormwater Ordinance, the current NCTCOG iSWM TM Technical Manual for Construction, the TPDES General Construction Permit TXR150000 and any other State and/or Local regulations.
5. Where existing grasses are disturbed, restoration shall consist of equal or better permanent vegetation. For new residential construction, provide a minimum of eight feet (8') of the appropriate seasonal seeded curlex adjacent to all street and four feet (4') adjacent to alleys. All common areas and open spaces shall be fully vegetated with an approval ground cover. All nonresidential development shall be fully vegetated prior to a certificate of occupancy. The use of innovative products is encouraged, such as those made with composting materials, as long as they are approved by the Town Engineer and permanent vegetative stabilization is established. All offsite disturbance shall be fully vegetated prior to final acceptance.
6. Twenty-four (24") to thirty-six (36") inches in width of rock riprap shall be placed along the top and sides of the ground interface with all headwalls and end sections and street/alley/fire lane stub outs.
7. Inlet protectors will be removed prior to a certificate of occupancy. It is intended for the erosion control plan to keep all material out of the roadway.
8. A three foot (3') wide concrete apron shall be placed around the exterior of wye inlets for maintenance.
9. Erosion control and stabilization measures must be initiated immediately in portions of the site where construction activities have temporarily ceased and will not resume for a period exceeding 14 calendar days. Stabilization measures that provide a protective cover must be initiated immediately in portions of the site where construction activities have permanently ceased.
10. Silt fence must consist of a geotextile filter fabric, backed by woven 2" x 4" galvanized welded wire, 12 gauge minimum. Supported by metal posts to prevent soil and sediment loss from a site. Silt fence must intercept sediment while allowing water to percolate through.
11. Prior to project close out, an Engineer's Concurrence Letter from a Texas-licensed Professional Engineer (PE) must be submitted to the Stormwater Utility Administrator (SUA) at the completion of construction to request final inspection approval by the Town.
12. After the SUA receives the Engineer's Concurrence Letter, a final SWPPP walkthrough must be scheduled with the SUA. All items on the punch list issued by the SUA must be complete and verified by the SUA before a certificate of occupancy will be issued.

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NOT FOR CONSTRUCTION
TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
GENERAL NOTES
TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
GENERAL NOTES
TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
GENERAL NOTES

TCEQ WATER DISTRIBUTION SYSTEM
GENERAL CONSTRUCTION NOTES

- THIS WATER DISTRIBUTION SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS 30 TEXAS ADMINISTRATIVE CODE (TAC) CHAPTER 290 SUBCHAPTER D. WHEN CONFLICTS ARE NOTED WITH LOCAL STANDARDS, THE MORE STRINGENT REQUIREMENT SHALL BE APPLIED. AT A MINIMUM, CONSTRUCTION FOR PUBLIC WATER SYSTEMS MUST ALWAYS MEET TCEQ'S "RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS."
- ALL NEWLY INSTALLED PIPES AND RELATED PRODUCTS MUST CONFORM TO AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)/NSF INTERNATIONAL STANDARD 61 AND MUST BE CERTIFIED BY AN ORGANIZATION ACCREDITED BY ANSI [§290.44(A)(1)].
- PLASTIC PIPE FOR USE IN PUBLIC WATER SYSTEMS MUST BEAR THE NSF INTERNATIONAL SEAL OF APPROVAL (NSF-PW) AND HAVE AN ASTM DESIGN PRESSURE RATING OF AT LEAST 150 PSI OR A STANDARD DIMENSION RATIO OF 26 OR LESS [§290.44(A)(2)].
- NO PIPE WHICH HAS BEEN USED FOR ANY PURPOSE OTHER THAN THE CONVEYANCE OF DRINKING WATER SHALL BE ACCEPTED OR RELOCATED FOR USE IN ANY PUBLIC DRINKING WATER SUPPLY [§290.44(A)(3)].
- ALL WATER LINE CROSSINGS OF WASTEWATER MAINS SHALL BE PERPENDICULAR [§290.44(E)(4)(B)].
- WATER TRANSMISSION AND DISTRIBUTION LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. HOWEVER, THE TOP OF THE WATER LINE MUST BE LOCATED BELOW THE FROST LINE AND IN NO CASE SHALL THE TOP OF THE WATER LINE BE LESS THAN 24 INCHES BELOW GROUND SURFACE [§290.44(A)(4)].
- THE MAXIMUM ALLOWABLE LEAD CONTENT OF PIPES, PIPE FITTINGS, PLUMBING FITTINGS, AND FIXTURES IS 0.25 PERCENT [§290.44(B)].
- THE CONTRACTOR SHALL INSTALL APPROPRIATE AIR RELEASE DEVICES WITH VENT OPENINGS TO THE ATMOSPHERE COVERED WITH 16-MESH OR FINER, CORROSION RESISTANT SCREENING MATERIAL OR AN ACCEPTABLE EQUIVALENT [§290.44(D)(1)].
- THE CONTRACTOR SHALL NOT PLACE THE PIPE IN WATER OR WHERE IT CAN BE FLOODED WITH WATER OR SEWAGE DURING ITS STORAGE OR INSTALLATION [§290.44(F)(1)].
- WHEN WATERLINES ARE LAID UNDER ANY FLOWING OR INTERMITTENT STREAM OR SEMI-PERMANENT BODY OF WATER THE WATERLINE SHALL BE INSTALLED IN A SEPARATE WATERTIGHT PIPE ENCASUREMENT. VALVES MUST BE PROVIDED ON EACH SIDE OF THE CROSSING WITH FACILITIES TO ALLOW THE UNDERWATER PORTION OF THE SYSTEM TO BE ISOLATED AND TESTED [§290.44(F)(2)].
- PURSUANT TO 30 TAC §290.44(A)(5), THE HYDROSTATIC LEAKAGE RATE SHALL NOT EXCEED THE AMOUNT ALLOWED OR RECOMMENDED BY THE MOST CURRENT AWWA FORMULAS FOR PVC PIPE, CAST IRON AND DUCTILE IRON PIPE. INCLUDE THE FORMULAS IN THE NOTES ON THE PLANS.
 - THE HYDROSTATIC LEAKAGE RATE FOR POLYVINYL CHLORIDE (PVC) PIPE AND APPURTENANCES SHALL NOT EXCEED THE AMOUNT ALLOWED OR RECOMMENDED BY FORMULAS IN AMERICA WATER WORKS ASSOCIATION (AWWA) C-605 AS REQUIRED IN 30 TAC §290.44(A)(5). PLEASE ENSURE THAT THE FORMULA FOR THIS CALCULATION IS CORRECT AND MOST CURRENT FORMULA IS IN USE;

$$Q = \frac{LD\sqrt{P}}{148,000}$$

WHERE:

- Q = THE QUANTITY OF MAKEUP WATER IN GALLONS PER HOUR,
- L = THE LENGTH OF THE PIPE SECTION BEING TESTED, IN FEET,
- D = THE NOMINAL DIAMETER OF THE PIPE IN INCHES, AND
- P = THE AVERAGE TEST PRESSURE DURING THE HYDROSTATIC TEST IN POUNDS PER SQUARE INCH (PSI).
- THE HYDROSTATIC LEAKAGE RATE FOR DUCTILE IRON (DI) PIPE AND APPURTENANCES SHALL NOT EXCEED THE AMOUNT ALLOWED OR RECOMMENDED BY FORMULAS IN AMERICA WATER WORKS ASSOCIATION (AWWA) C-600 AS REQUIRED IN 30 TAC §290.44(A)(5). PLEASE ENSURE THAT THE FORMULA FOR THIS CALCULATION IS CORRECT AND MOST CURRENT FORMULA IS IN USE;

$$L = \frac{SD\sqrt{P}}{148,000}$$

WHERE:

- L = THE QUANTITY OF MAKEUP WATER IN GALLONS PER HOUR,
 - S = THE LENGTH OF THE PIPE SECTION BEING TESTED, IN FEET,
 - D = THE NOMINAL DIAMETER OF THE PIPE IN INCHES, AND
 - P = THE AVERAGE TEST PRESSURE DURING THE HYDROSTATIC TEST IN POUNDS PER SQUARE INCH (PSI).
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM SEPARATION DISTANCE IN ALL DIRECTIONS OF NINE FEET BETWEEN THE PROPOSED WATERLINE AND WASTEWATER COLLECTION FACILITIES INCLUDING MANHOLES. IF THIS DISTANCE CANNOT BE MAINTAINED, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROJECT ENGINEER FOR FURTHER DIRECTION. SEPARATION DISTANCES, INSTALLATION METHODS, AND MATERIALS UTILIZED MUST MEET §290.44(E)(1)-(4).

- THE SEPARATION DISTANCE FROM A POTABLE WATERLINE TO A WASTEWATER MAIN OR LATERAL MANHOLE OR CLEANOUT SHALL BE A MINIMUM OF NINE FEET. WHERE THE NINE-FOOT SEPARATION DISTANCE CANNOT BE ACHIEVED, THE POTABLE WATERLINE SHALL BE ENCASED IN A JOINT OF AT LEAST 150 PSI PRESSURE CLASS PIPE AT LEAST 18 FEET LONG AND TWO NOMINAL SIZES LARGER THAN THE NEW CONVEYANCE. THE SPACE AROUND THE CARRIER PIPE SHALL BE SUPPORTED AT FIVE-FOOT INTERVALS WITH SPACERS OR BE FILLED TO THE SPRINGLINE WITH WASHED SAND. THE ENCASUREMENT PIPE SHALL BE CENTERED ON THE CROSSING AND BOTH ENDS SEALED WITH CEMENT GROUT OR MANUFACTURED SEALANT [§290.44(E)(5)].
- FIRE HYDRANTS SHALL NOT BE INSTALLED WITHIN NINE FEET VERTICALLY OR HORIZONTALLY OF ANY WASTEWATER LINE, WASTEWATER LATERAL, OR WASTEWATER SERVICE LINE REGARDLESS OF CONSTRUCTION [§290.44(E)(6)].
- SUCTION MAINS TO PUMPING EQUIPMENT SHALL NOT CROSS WASTEWATER MAINS, WASTEWATER LATERALS, OR WASTEWATER SERVICE LINES. RAW WATER SUPPLY LINES SHALL NOT BE INSTALLED WITHIN FIVE FEET OF ANY TILE OR CONCRETE WASTEWATER MAIN, WASTEWATER LATERAL, OR WASTEWATER SERVICE LINE [§290.44(E)(7)].
- WATERLINES SHALL NOT BE INSTALLED CLOSER THAN TEN FEET TO SEPTIC TANK DRAINFIELDS [§290.44(E)(8)].
- THE CONTRACTOR SHALL DISINFECT THE NEW WATERLINES IN ACCORDANCE WITH AWWA STANDARD C-651-14 OR MOST RECENT, THEN FLUSH AND SAMPLE THE LINES BEFORE BEING PLACED INTO SERVICE. SAMPLES SHALL BE COLLECTED FOR MICROBIOLOGICAL ANALYSIS TO CHECK THE EFFECTIVENESS OF THE DISINFECTION PROCEDURE WHICH SHALL BE REPEATED IF CONTAMINATION PERSISTS. A MINIMUM OF ONE SAMPLE FOR EACH 1,000 FEET OF COMPLETED WATERLINE WILL BE REQUIRED OR AT THE NEXT AVAILABLE SAMPLING POINT BEYOND 1,000 FEET AS DESIGNATED BY THE DESIGN ENGINEER [§290.44(F)(3)].
- DECHLORINATION OF DISINFECTING WATER SHALL BE IN STRICT ACCORDANCE WITH CURRENT AWWA STANDARD C655-09 OR MOST RECENT.

FREESSE AND NICHOLS, INC. TEXAS REGISTERED ENGINEERING FIRM #2414

NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION. THE AUTHORITY OF ADAM CROSS, P.E., TEXAS NO. 111348, DATE: 4/15/2025, IS LIMITED TO THE DESIGN, BIDDING, AND PERMIT SERVICES.

FREESSE AND NICHOLS, INC.
6136 Freese Square Blvd, Suite 375
Frisco, TX 75034
Phone: 469.272.7200
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
TCEQ GENERAL NOTES

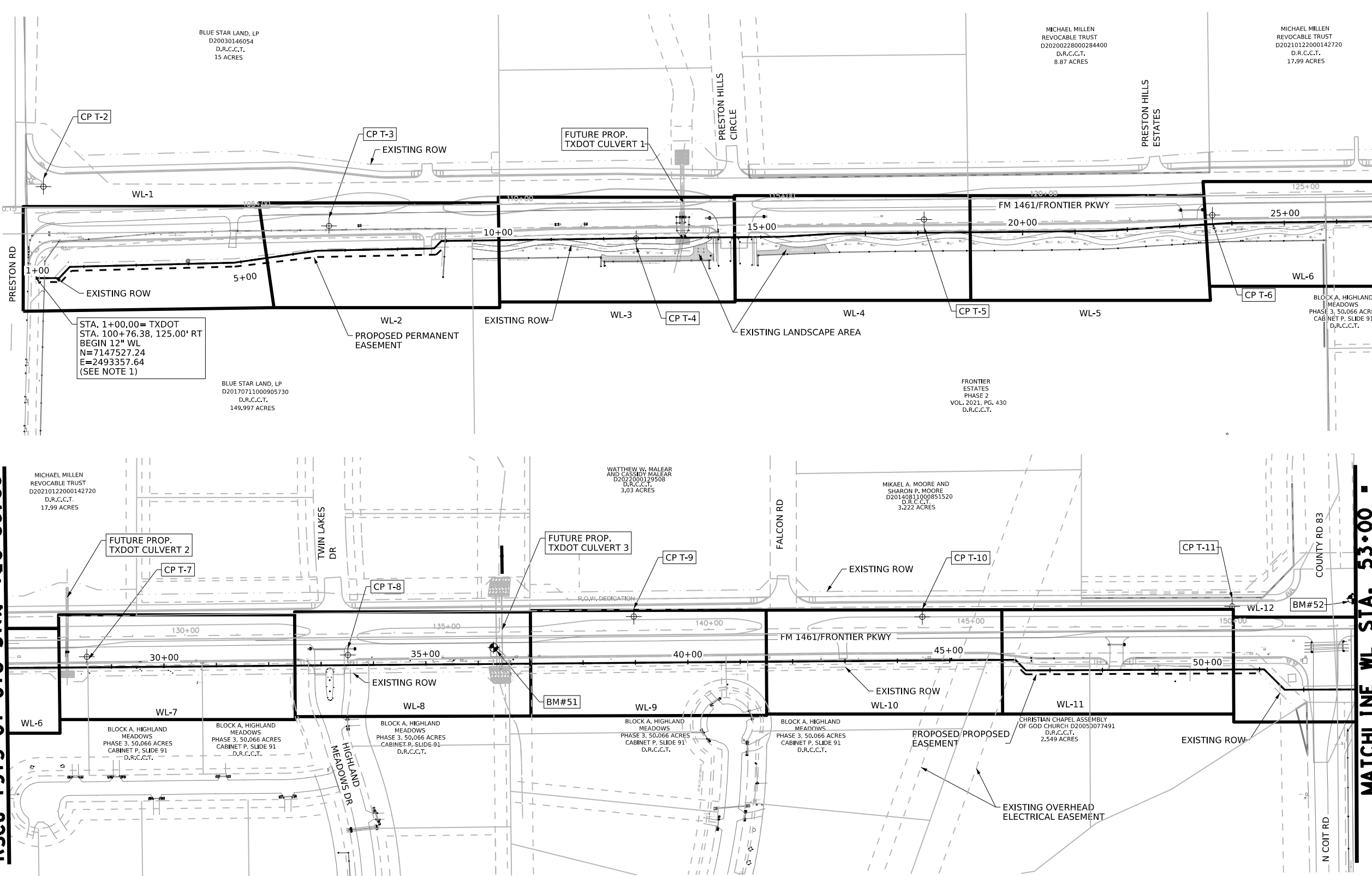
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		DATE	FEB 2025
		DESIGNED	BCF
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		CHECKED	ANC
		FILE NAME	CV-RT-tn-notes03.dwg

SHEET	GN-4
SEQ.	4

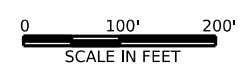
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MATCHLINE WL STA. 27+00 - RSCJ 1973-01-018 STA. 126+59.39

MATCHLINE WL STA. 53+00 - RSCJ 1973-01-018 STA. 152+35.19



NOTES:
1. TXDOT PLANS REFERENCED ARE TITLED "FM 1461 SH 289 TO CO RD 123", CSJ 1392-03-12 DATED 02-21-2020.



CONTROL POINT TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
T-2	7147701.88	2493371.36	730.04	1/2" IRON ROD WITH RED PLASTIC CAP
T-3	7147626.87	2493916.40	735.34	1/2" IRON ROD WITH RED PLASTIC CAP
T-4	7147603.01	2494502.68	720.73	1/2" IRON ROD WITH RED PLASTIC CAP
T-5	7147639.11	2495052.05	724.98	1/2" IRON ROD WITH RED PLASTIC CAP
T-6	7147647.65	2495602.35	732.62	1/2" IRON ROD WITH RED PLASTIC CAP
T-7	7147657.50	2496092.67	724.24	1/2" IRON ROD WITH RED PLASTIC CAP
T-8	7147660.86	2496590.95	726.47	1/2" IRON ROD WITH RED PLASTIC CAP
T-9	7147734.42	2497136.55	721.7	1/2" IRON ROD WITH RED PLASTIC CAP
T-10	7147733.78	2497687.32	725.25	1/2" IRON ROD WITH RED PLASTIC CAP
T-11	7147753.85	2498278.80	719.92	1/2" IRON ROD WITH RED PLASTIC CAP

BENCHMARK TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
51	7147684.56	2496857.02	723.97	BOX CUT ON THE CENTER OF DRAINAGE HEADWALL ON THE SOUTH SIDE OF FM 1461 +/- 300' EAST OF HIGHLAND MEADOWS
52	7147756.65	2498507.31	715.73	BOX CUT ON THE CENTER OF DRAINAGE HEADWALL ON THE EAST SIDE OF COIT ROAD +/- 45' NORTH OF THE CENTERLINE OF

DATUM BASE NOTE:
COORDINATES AND BEARINGS SHOWN HEREON ARE STATE PLANE (NAD 83) FOR THE TEXAS NORTH CENTRAL ZONE. ALL DISTANCES ARE SURFACE. SURF SCALE FACTOR=1.00012
REFERENCE POINT: TOWN OF PROSPER MONUMENT NO. 3
N=7144010.803 E=2480701.977 ELEV=615.09 (GRID VALUES)

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Fax: (972) 793-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
KEY MAP AND HORIZONTAL CONTROL PLAN
CIVIL

NO.	DESIGNER	DATE	BY	DATE	FILE NAME
PRP2265	JUNE 2023				
DESIGNED	BCF				
DRAWN	KLK				
REVISED	KLK				
CHECKED	ANC				
FILE NAME					

VERIFY SCALE: 1" = 100' (on original drawing)
1" = 100' (on this sheet, adjust scale)

SHEET: GN-6
SEQ.: 6

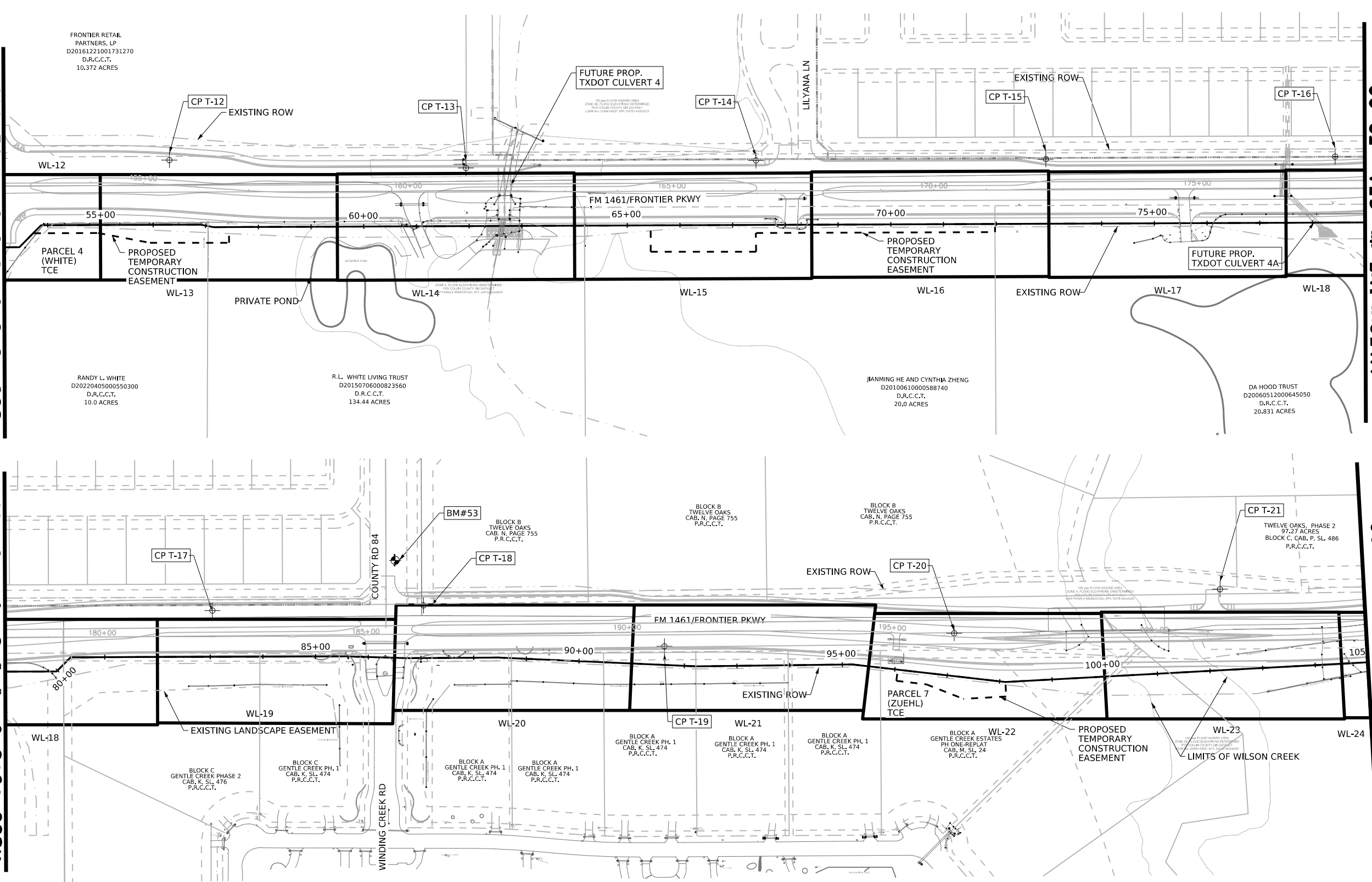
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Plot Scale: 1/8" = 1'-0" (1/8" = 1'-0")
Date: 6/13/2023

MATCHLINE WL STA. 53+00 - RSCJ 1973-01-018 STA. 152+35.19

MATCHLINE WL STA. 79+00 - RSCJ 1973-01-018 STA. 178+18.19

MATCHLINE WL STA. 79+00 - RSCJ 1973-01-018 STA. 178+18.19

MATCHLINE WL STA. 105+00 - RSCJ 1973-01-018 STA. 203+99.21



CONTROL POINT TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
T-12	7147760.59	2498828.84	714.57	1/2" IRON ROD WITH RED PLASTIC CAP
T-13	7147745.58	2499391.45	713.02	1/2" IRON ROD WITH RED PLASTIC CAP
T-14	7147759.85	2499941.67	715.04	1/2" IRON ROD WITH RED PLASTIC CAP
T-15	7147762.34	2500491.73	715.96	1/2" IRON ROD WITH RED PLASTIC CAP
T-16	7147767.20	2501040.51	716.85	1/2" IRON ROD WITH RED PLASTIC CAP
T-17	7147758.22	2501490.46	722.41	1/2" IRON ROD WITH RED PLASTIC CAP
T-18	7147768.12	2501890.96	728.25	1/2" IRON ROD WITH RED PLASTIC CAP
T-19	7147690.38	2502348.03	719.98	1/2" IRON ROD WITH RED PLASTIC CAP
T-20	7147715.03	2502897.90	689.27	1/2" IRON ROD WITH RED PLASTIC CAP
T-21	7147798.64	2503402.24	675.45	1/2" IRON ROD WITH RED PLASTIC CAP

BENCHMARK TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
53	7147853.27	2501886.98	729.17	BOX CUT ON BACK OF EAST CURB OF WELLS ROAD +/- 132' NORTH OF THE CENTERLINE

DATUM BASE NOTE:
 COORDINATES AND BEARINGS SHOWN HEREON ARE STATE PLANE (NAD 83) FOR THE TEXAS NORTH CENTRAL ZONE. ALL DISTANCES ARE SURFACE. SURF SCALE FACTOR=1.00012
 REFERENCE POINT: TOWN OF PROSPER MONUMENT NO. 3
 N=7144010.803 E=2480701.977 ELEV=615.09 (GRID VALUES)

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 Web: www.freese.com

FREESE & NICHOLS
 CIVIL
 TOWN OF PROSPER, TEXAS
 FM 1461 WATER LINE RELOCATION
 KEY MAP AND HORIZONTAL CONTROL PLAN

PRP22656
 DATE: JUNE 2023
 DESIGNED: BCF
 DRAWN: KLG
 REVISED: KLG
 CHECKED: ANC
 FILE NAME: cvrtrp1hco2.dwg

SHEET: GN-7
 SEQ.: 7

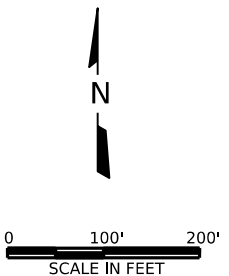
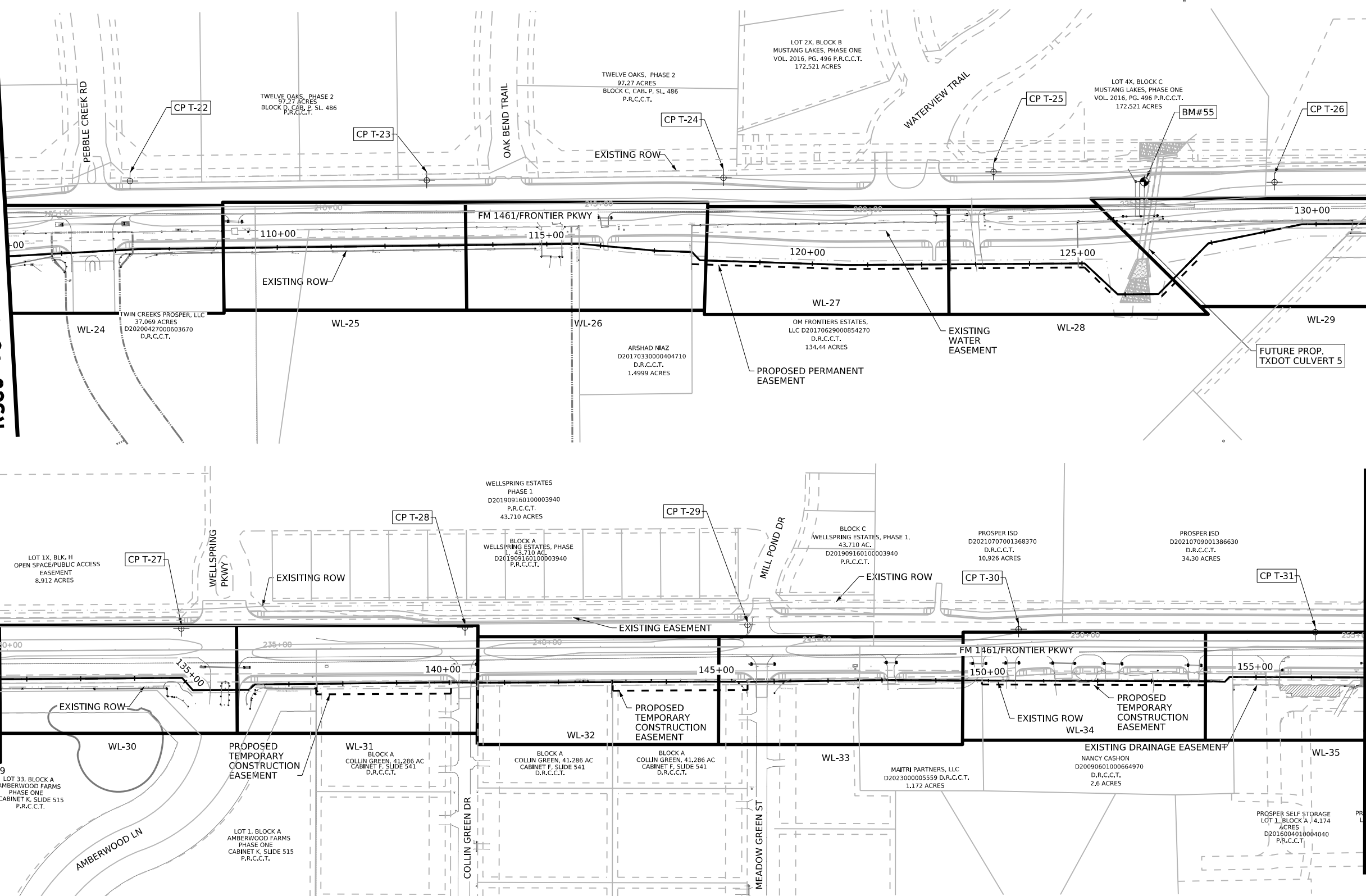
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 Date: 6/13/2023

MATCHLINE WL STA. 105+00
RSCJ 1973-01-018 STA. 203+99.21

MATCHLINE WL STA. 131+00
RSCJ 1973-01-018 STA. 229+32.98

MATCHLINE WL STA. 131+00
RSCJ 1973-01-018 STA. 229+32.98

MATCHLINE WL STA. 157+00
RSCJ 1973-01-018 STA. 255+16.18



CONTROL POINT TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
T-22	7147800.01	2503909.41	682.23	1/2" IRON ROD WITH RED PLASTIC CAP
T-23	7147801.39	2504459.82	691.81	1/2" IRON ROD WITH RED PLASTIC CAP
T-24	7147816.02	2505010.21	703.08	1/2" IRON ROD WITH RED PLASTIC CAP
T-25	7147817.13	2505510.89	704.18	1/2" IRON ROD WITH RED PLASTIC CAP
T-26	7147797.95	2506031.98	698.31	1/2" IRON ROD WITH RED PLASTIC CAP
T-27	7147815.47	2506598.47	721.04	1/2" IRON ROD WITH RED PLASTIC CAP
T-28	7147817.32	2507124.52	732.52	1/2" IRON ROD WITH RED PLASTIC CAP
T-29	7147822.29	2507648.40	747.94	1/2" IRON ROD WITH RED PLASTIC CAP
T-30	7147814.16	2508151.28	743.73	1/2" IRON ROD WITH RED PLASTIC CAP
T-31	7147808.95	2508701.47	733.29	1/2" IRON ROD WITH RED PLASTIC CAP

BENCHMARK TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
55	7147806.83	2505790.97	697.21	BOX CUT ON BACK OF EAST SIDE OF HEADWALL OF DRAINAGE STRUCTURE, 400' EAST OF WATERVIEW TRAIL, +/- 30' NORTH OF THE CENTERLINE OF FM 1461

DATUM BASE NOTE:
 COORDINATES AND BEARINGS SHOWN HEREON ARE STATE PLANE (NAD 83) FOR THE TEXAS NORTH CENTRAL ZONE.
 ALL DISTANCES ARE SURFACE.
 SURF SCALE FACTOR=1.00012
 REFERENCE POINT: TOWN OF PROSPER MONUMENT NO. 3
 N=7144010.803 E=2480701.977 ELEV=615.09 (GRID VALUES)

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 Date: 6/13/2025

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 TEXAS NO. 11348 DATE: 6/13/2025
 FREES NICHOLS ENGINEERING, INC.
 8136 FRESCO SQUARE BLVD. SUITE 375
 FORT WORTH, TEXAS 76114
 TEL: 817-750-4920
 WWW.FREESNICHOLS.COM

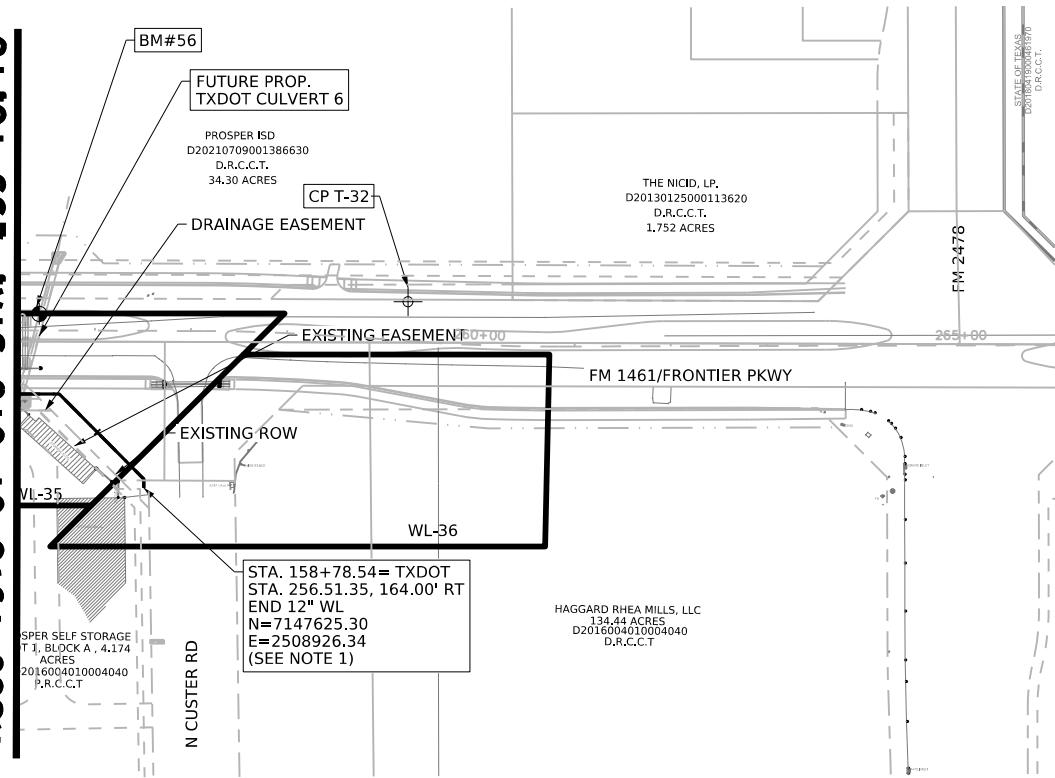
FREESE NICHOLS
 8136 FRESCO SQUARE BLVD. SUITE 375
 FORT WORTH, TEXAS 76114
 TEL: 817-750-4920
 WWW.FREESNICHOLS.COM

TOWN OF PROSPER, TEXAS
 FM 1461 WATER LINE RELOCATION
 CIVIL
 KEY MAP AND HORIZONTAL CONTROL PLAN

NO.	DESIGN	DATE	BY	FILE NAME
1	PRP22656	JUNE 2025		
2	BCF			
3	KLK			
4	KLK			
5	ANC			
6	ANC			

SHEET: GN-8
 SEQ.: 8

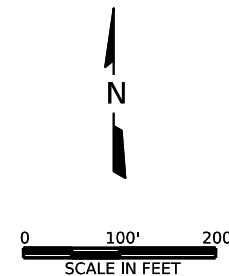
MATCHLINE WL STA. 157+00 - RSCJ 1973-01-018 STA. 255+16.18



CONTROL POINT TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
T-32	7147820.77	2509201.52	745.31	1/2" IRON ROD WITH RED PLASTIC CAP

BENCHMARK TABLE				
POINT NO.	NORTHING	EASTING	ELEV	DESCRIPTION
56	7147811.69	2508817.39	731.80	BOX CUT ON EAST SIDE OF DRAINAGE HEADWALL +/- 150' WEST OF N CUSTER ROAD, +/- 30' NORTH OF THE CENTERLINE

DATUM BASE NOTE:
 COORDINATES AND BEARINGS SHOWN HEREON ARE STATE PLANE (NAD 83) FOR THE TEXAS NORTH CENTRAL ZONE. ALL DISTANCES ARE SURFACE. SURF SCALE FACTOR=1.00012
 REFERENCE POINT: TOWN OF PROSPER MONUMENT NO. 3
 N=7144010.803 E=2480701.977 ELEV=615.09 (GRID VALUES)



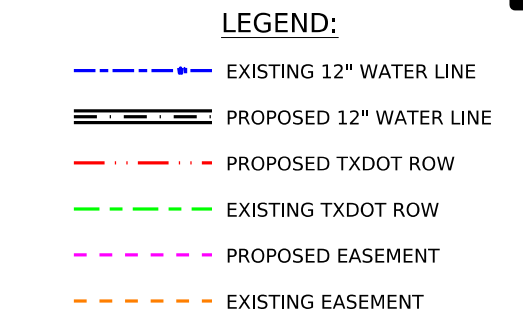
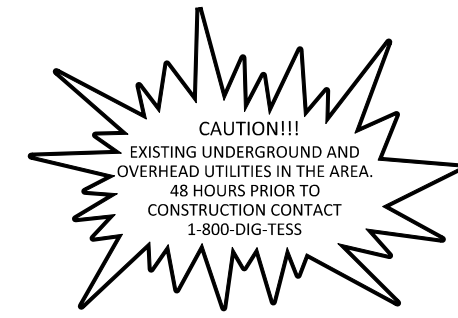
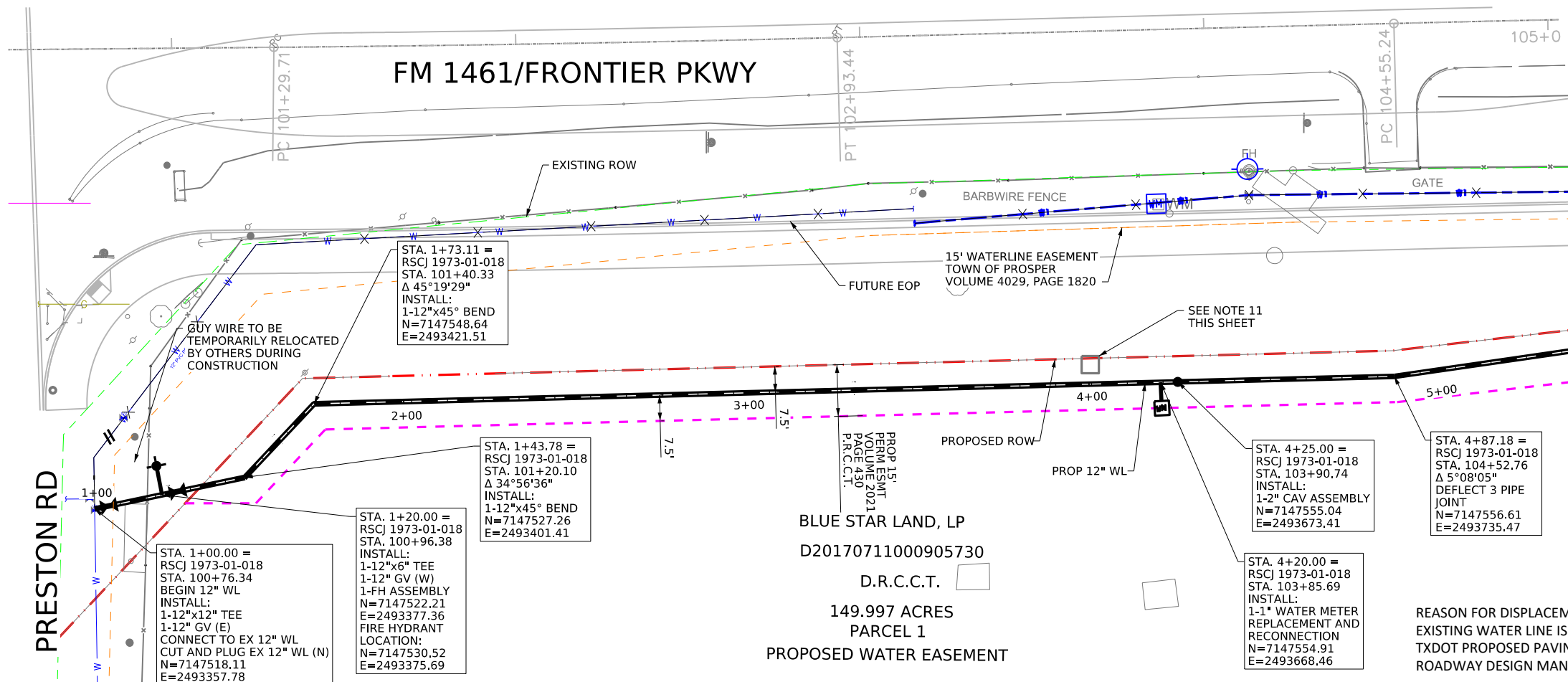
NOTES:
 1. TXDOT PLANS REFERENCED ARE TITLED "FM 1464 SH 289 TO CO RD 123", CSJ 1392-03-12 DATED 02-21-2020.

NOT FOR CONSTRUCTION
 THIS DRAWING IS VALID ONLY FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11348 DATE: 6/13/2025
 FREESE AND NICHOLS, INC. REGISTERED PROFESSIONAL ENGINEERING FIRM #2414

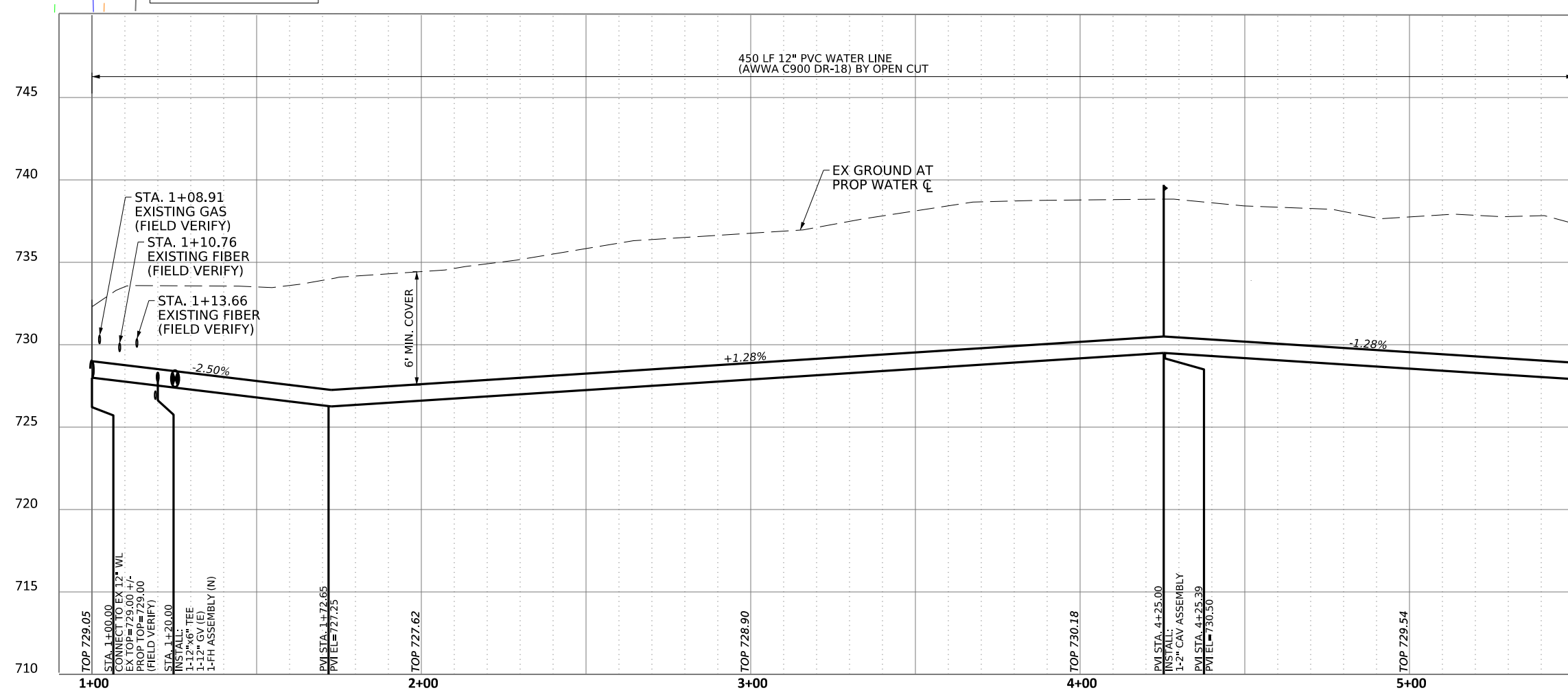
FREESE AND NICHOLS, INC.
 6136 Frisco Square Blvd, Suite 375
 Frisco, TX 75034-9201
 Phone: (972) 449-9201
 Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
KEY MAP AND HORIZONTAL CONTROL PLAN

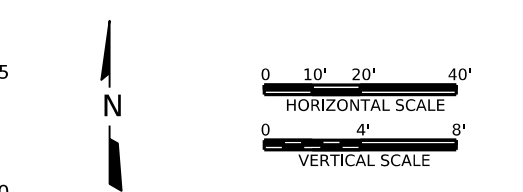
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			DATE	JUNE 2025
			DESIGNED	BCF
			DRAWN	KLG
			REVISED	KLG
			CHECKED	ANC
			FILE NAME	
VERIFY SCALE: Bar is one inch on original drawing. 1" = 100'				
SHEET GN-9				
SEQ. 9				



- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.
 - CONCRETE STEPS AND STORM SHELTER ARE TO REMAIN AND STEPS TO BE PROTECTED DURING CONSTRUCTION



Sheets	WL-1
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	480
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	480



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FREESE & NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034-4920
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

FM 1461 WATERLINE PLAN & PROFILE
BEGIN TO STA 5+50

FILE NO. 1461_WL - Plan 1.dwg

NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	KLG	KLG	ANC
1		SEP 2025							

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

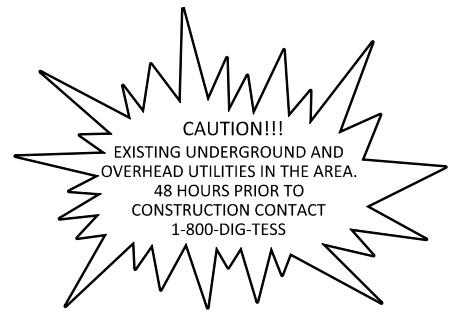
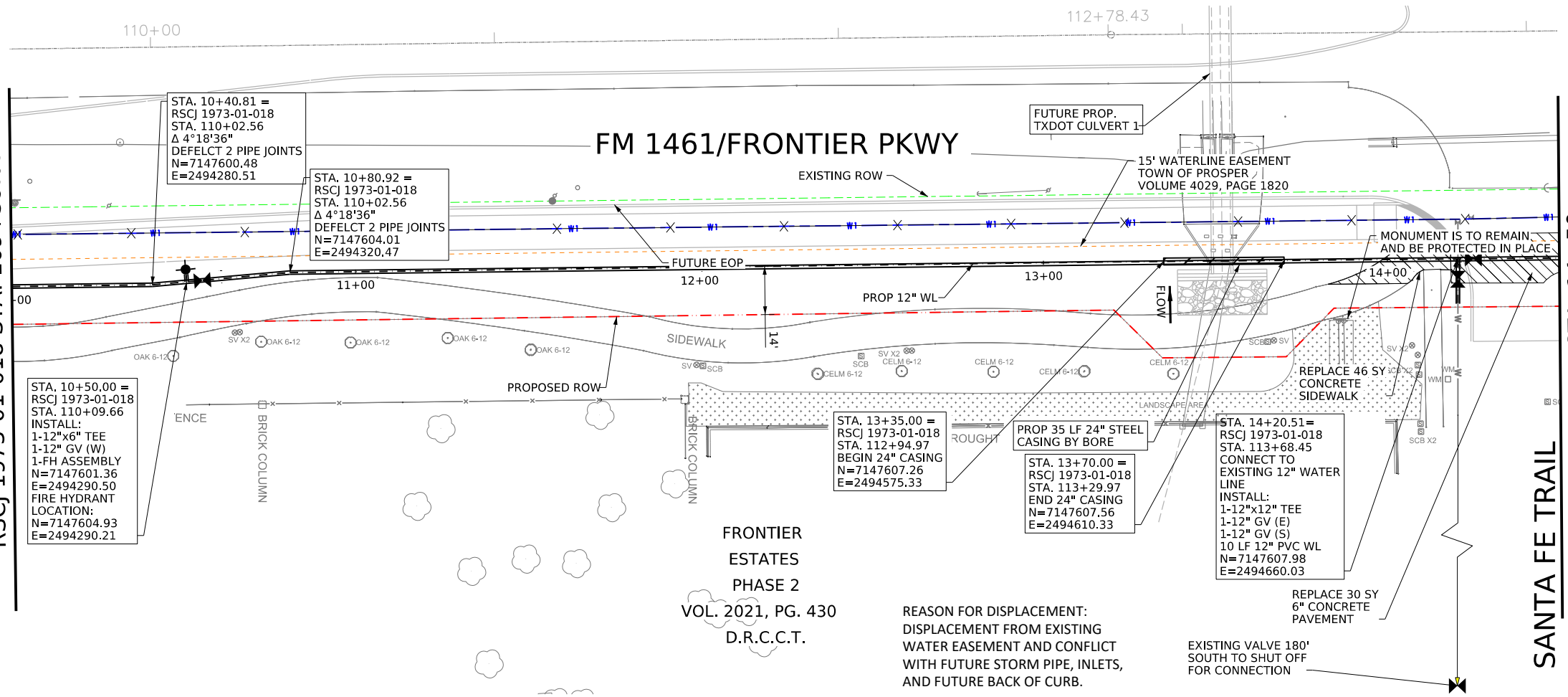
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19

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User: 08180
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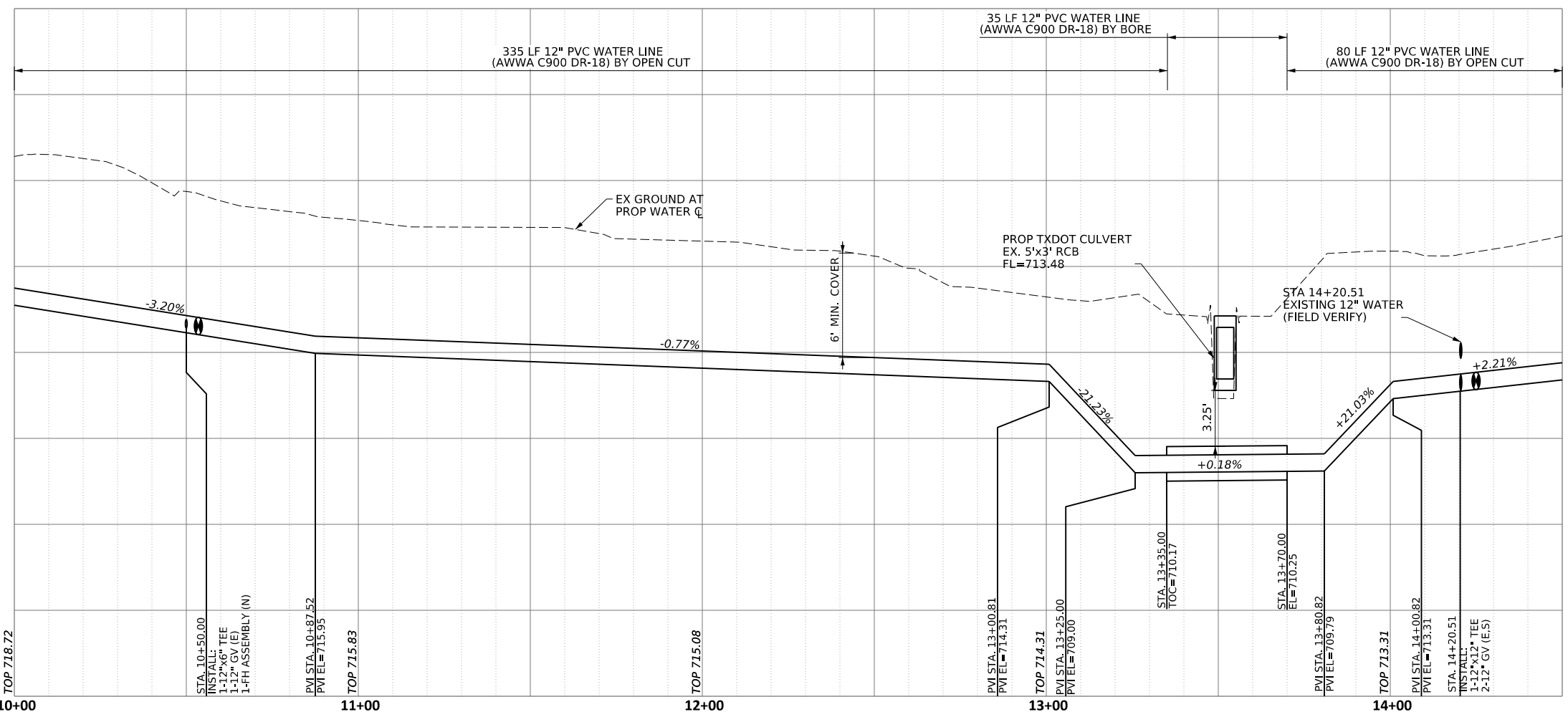
MATCHLINE WL STA. 10+00 =
RSCJ 1973-01-018 STA. 109+59.65

MATCHLINE WL STA. 14+50 =
RSCJ 1973-01-018 STA. 114+09.98

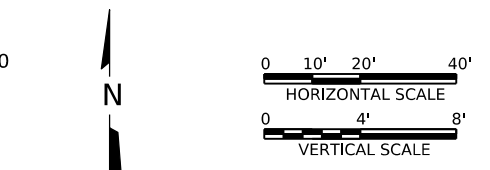


- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-3
Reimbursable Length of Existing Line (Btwm Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS THE PROPERTY OF FREESE & NICHOLS, INC. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/27/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESE & NICHOLS
6136 Frisco Square Blvd, Suite 375
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Phone: (972) 799-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 10+00 TO STA 14+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 3.dgn

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' on this sheet, adjust scale.

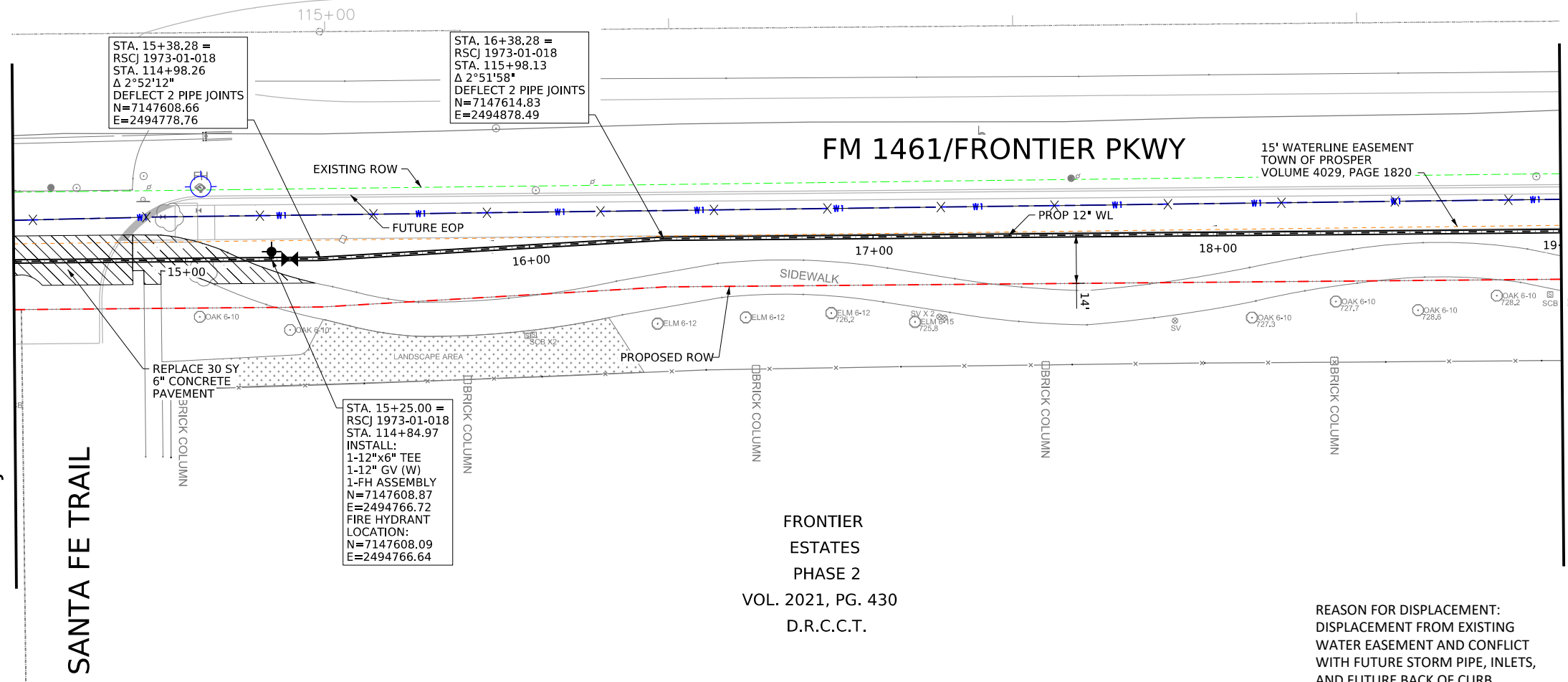
SHEET **WL-3**

SEQ. 21

MicroStation V8 User: 08180 Office: SACCOUNTS
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Date: 9/27/2025

MATCHLINE WL STA. 14+50 =
RSCJ 1973-01-018 STA. 114+09.98

MATCHLINE WL STA. 19+00 =
RSCJ 1973-01-018 STA. 118+59.84

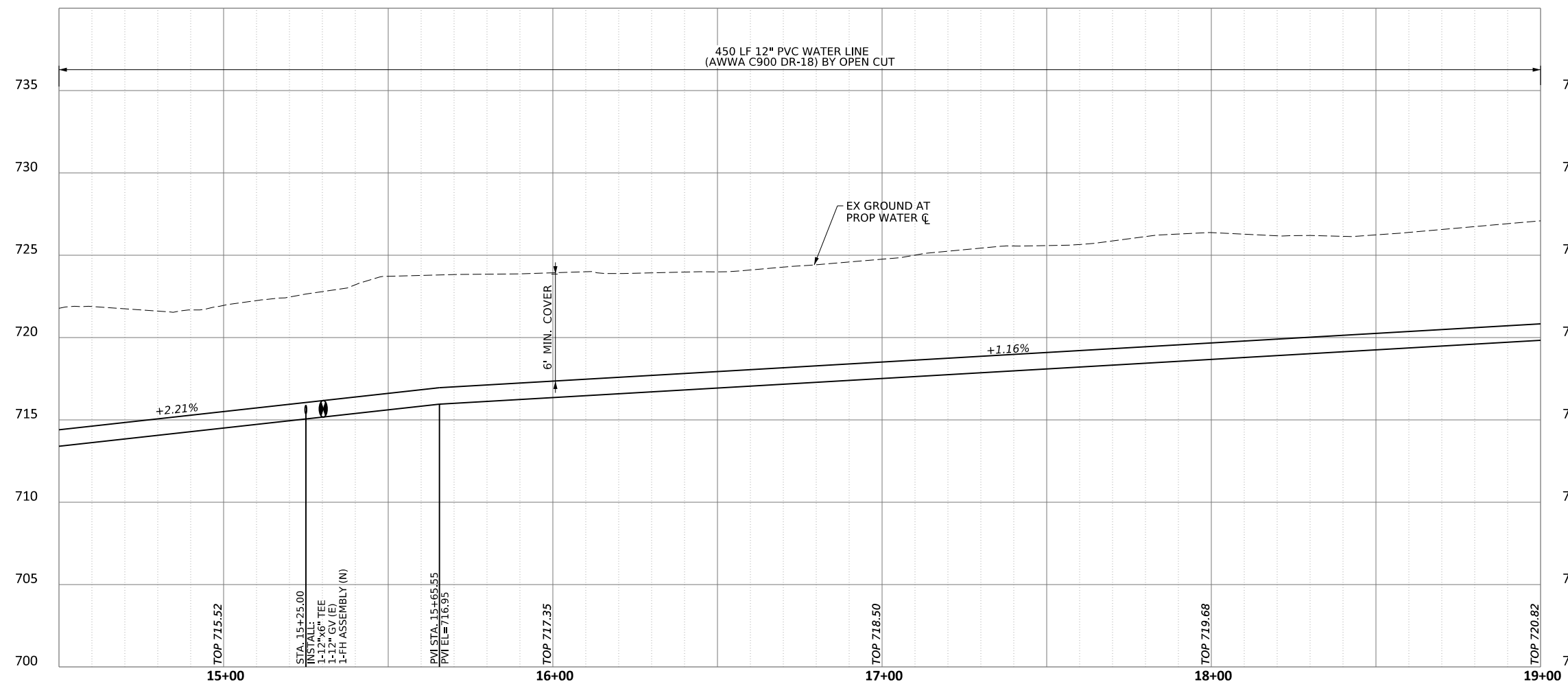


CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

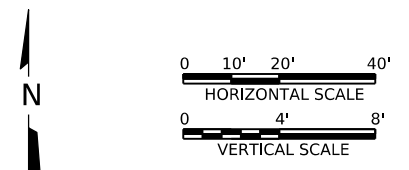
- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

FRONTIER ESTATES PHASE 2
VOL. 2021, PG. 430
D.R.C.C.T.

REASON FOR DISPLACEMENT:
DISPLACEMENT FROM EXISTING WATER EASEMENT AND CONFLICT WITH FUTURE STORM PIPE, INLETS, AND FUTURE BACK OF CURB.



Reimbursable Length of Existing Line (Btw Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-2001
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 14+50 TO STA 19+00

NO.	REVISED	DATE	BY	FILE NAME
				1461_WL - Plan_4.dwg
PRP22658	DESIGNED	SEP 2025	BCF	
	DRAWN		KLK	
	REVISED		KLK	
	CHECKED		ANC	
	FILE NAME			

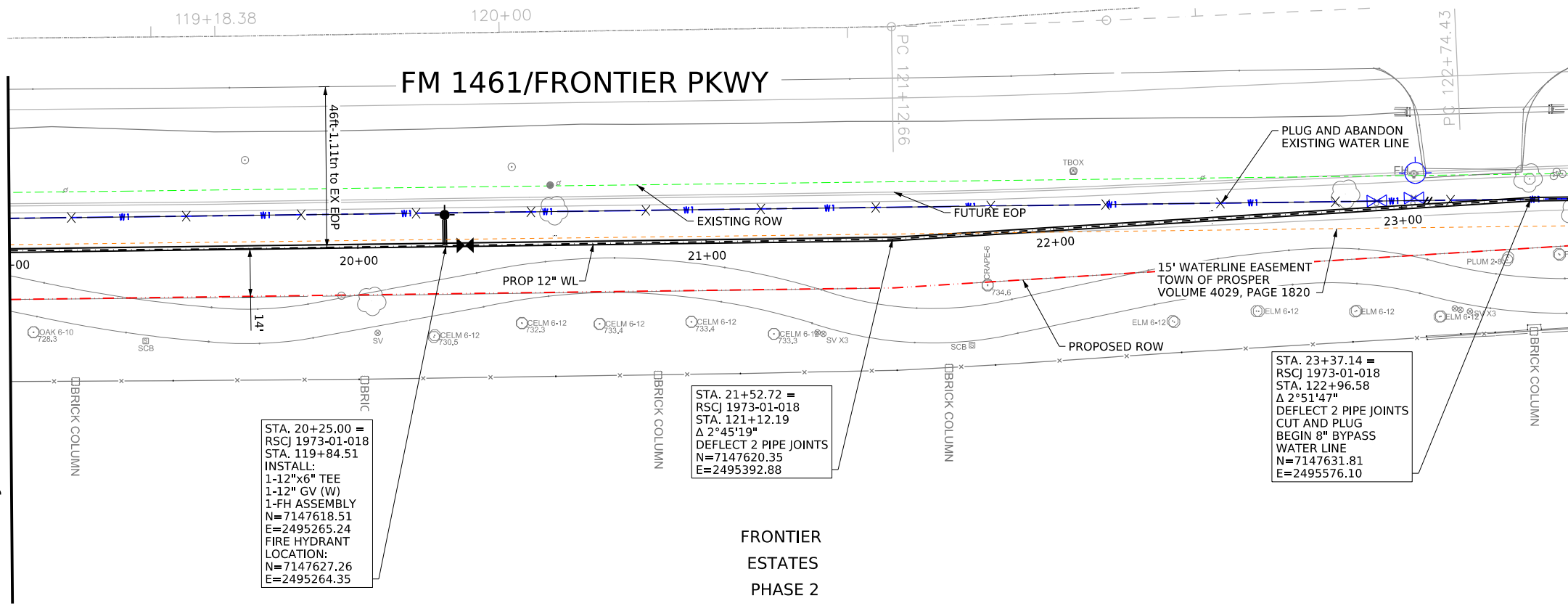
VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

SHEET: **WL-4**

SEQ.: 22

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TxDOT\SUA\Sheets\3_Demo + P&P\1461_WL - Plan_4.dgn
Project: FM 1461 WATER LINE RELOCATION
Date: 9/17/2025

MATCHLINE WL STA. 19+00 = RSCJ 1973-01-018 STA. 118+59.84



STA. 20+25.00 = RSCJ 1973-01-018 STA. 119+84.51
 INSTALL:
 1-12"x6" TEE
 1-12" GV (W)
 1-FH ASSEMBLY
 N=7147618.51
 E=2495265.24
 FIRE HYDRANT LOCATION:
 N=7147627.26
 E=2495264.35

STA. 21+52.72 = RSCJ 1973-01-018 STA. 121+12.19
 Δ 2°45'19"
 DEFLECT 2 PIPE JOINTS
 N=7147620.35
 E=2495392.88

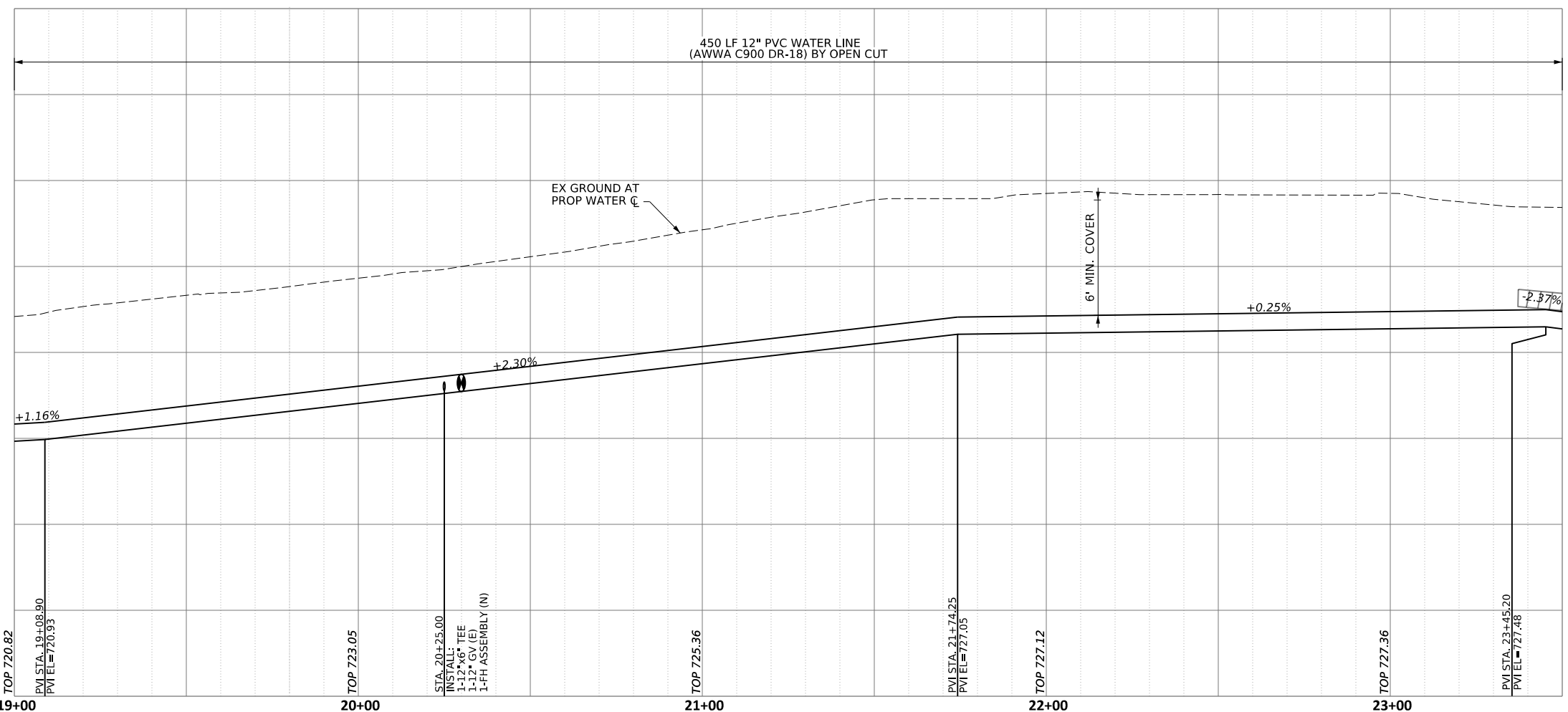
STA. 23+37.14 = RSCJ 1973-01-018 STA. 122+96.58
 Δ 2°51'47"
 DEFLECT 2 PIPE JOINTS CUT AND PLUG
 BEGIN 8" BYPASS WATER LINE
 N=7147631.81
 E=2495576.10

FRONTIER ESTATES PHASE 2 VOL. 2021, PG. 430 D.R.C.C.T.

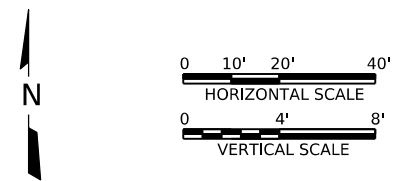
REASON FOR DISPLACEMENT: DISPLACEMENT FROM EXISTING WATER EASEMENT AND CONFLICT WITH FUTURE STORM PIPE, INLETS, AND FUTURE BACK OF CURB.



- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
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 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-5
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

CIVIL

FM 1461 WATERLINE PLAN & PROFILE

STA 19+00 TO STA 23+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME

PRP22658 DATE SEP 2025
 DESIGNED BCF
 DRAWN KLG
 REVISED KLG
 CHECKED ANC
 FILE NAME 1461_WL - Plan 5.dgn

MicroStation V8 User: 08180 Office: SACCOUNTS
 In: P:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 5.dgn
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 Model: 1461_WL - Plan 5
 Project: 1461_WL - Plan 5
 Date: 9/26/2026

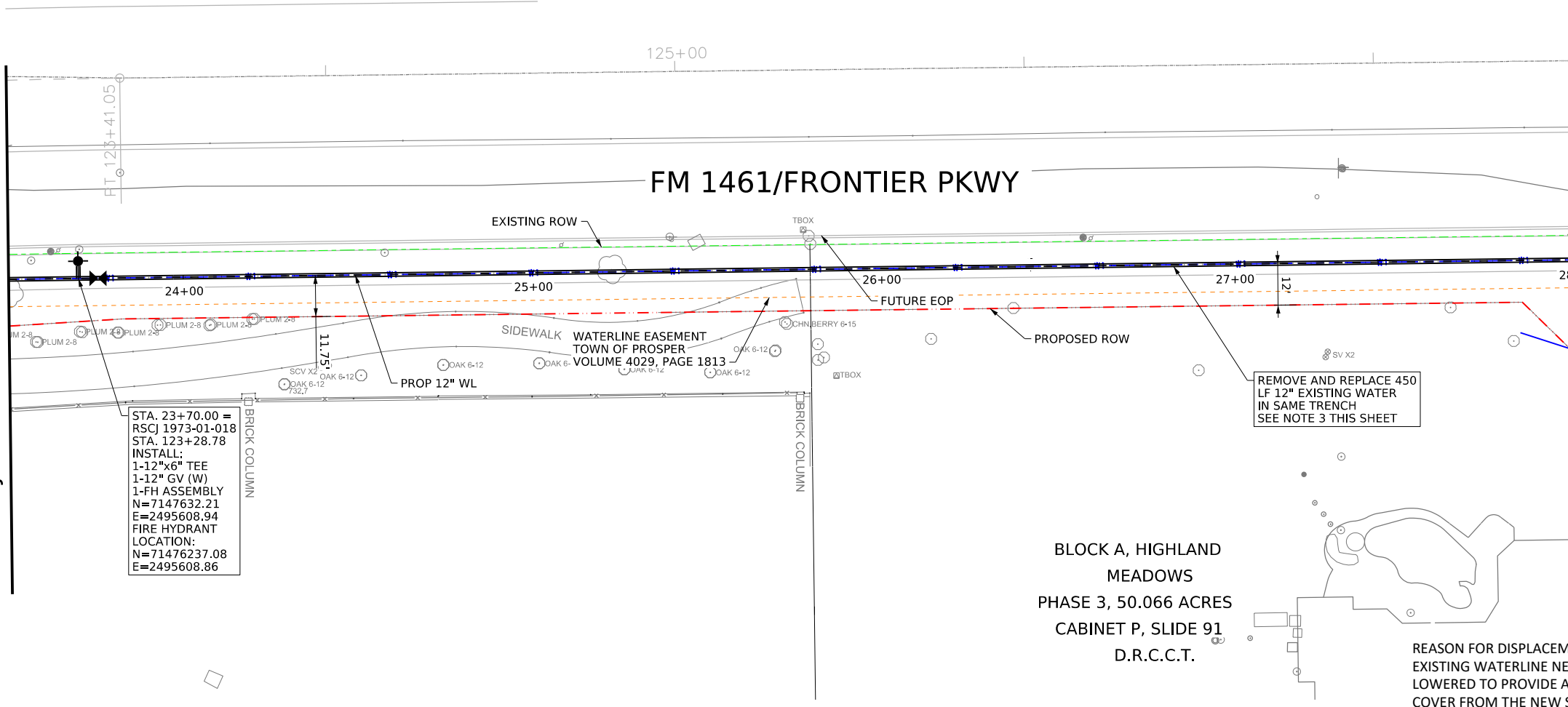
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SHEET	WL-5
SEQ.	23

NOT FOR CONSTRUCTION
 THIS DRAWING IS THE PROPERTY OF FREESE & NICHOLS, INC. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/27/2025
 FREESE AND NICHOLS, INC. TEXAS REGISTERED ENGINEERING FIRM F-2184
 FREESE & NICHOLS, INC. 6136 Frisco Square Blvd, Suite 375 Frisco, TX 75034-4920
 Phone: (972) 449-9201 Web: www.freese.com

MATCHLINE WL STA. 23+50 =
RSCJ 1973-01-018 STA. 123+06.45

MATCHLINE WL STA. 28+00 =
RSCJ 1973-01-018 STA. 127+59.21

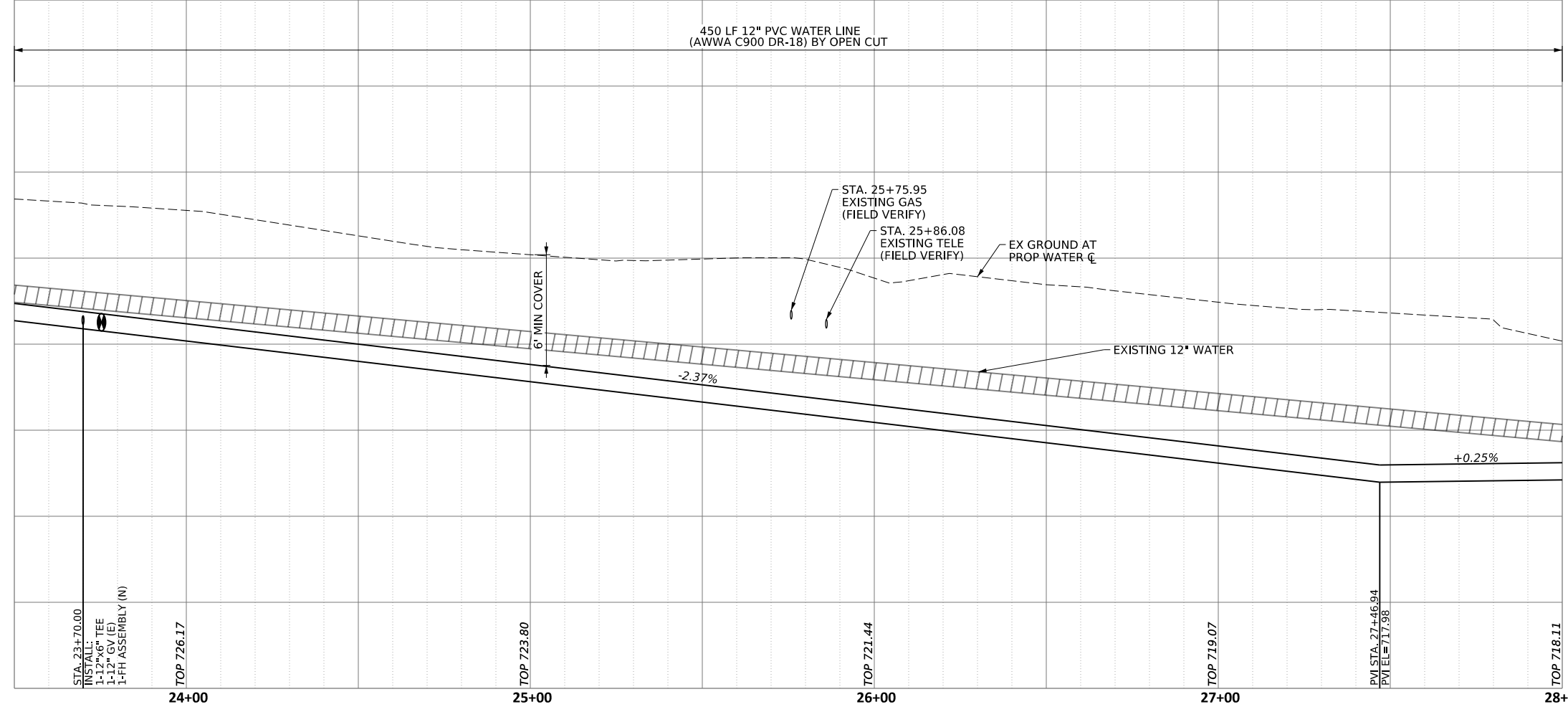


CAUTION!!!
EXISTING UNDERGROUND AND
OVERHEAD UTILITIES IN THE AREA.
48 HOURS PRIOR TO
CONSTRUCTION CONTACT
1-800-DIG-TESS

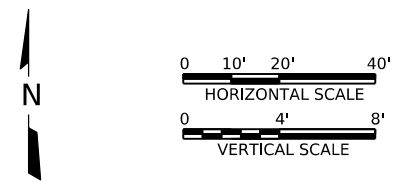
- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
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 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

BLOCK A, HIGHLAND
MEADOWS
PHASE 3, 50.066 ACRES
CABINET P, SLIDE 91
D.R.C.C.T.

REASON FOR DISPLACEMENT:
EXISTING WATERLINE NEEDS TO BE
LOWERED TO PROVIDE ADEQUATE
COVER FROM THE NEW SECTION.



- 450 LF 12" PVC WATER LINE
(AWWA C900 DR-18) BY OPEN CUT
- STA. 25+75.95
EXISTING GAS
(FIELD VERIFY)
- STA. 25+86.08
EXISTING TELE
(FIELD VERIFY)
- EX GROUND AT
PROP WATER C
- 6" MIN COVER
- 2.37%
- EXISTING 12" WATER
- +0.25%
- PM STA. 27+46.94
PVI ELEV=717.98
- | Sheets | WL-6 |
|---|------|
| Reimbursable Length of Existing Line (Btw Ex. & Prop. ROW) to be replaced | 450 |
| Non-Reimbursable Length of Existing Line | 0 |
| Total Length of Existing Line | 450 |



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 11348 DATE: 9/17/2025
PROJECT: FM 1461 WATER LINE RELOCATION
BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 23+50 TO STA 28+00

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 6.dwg

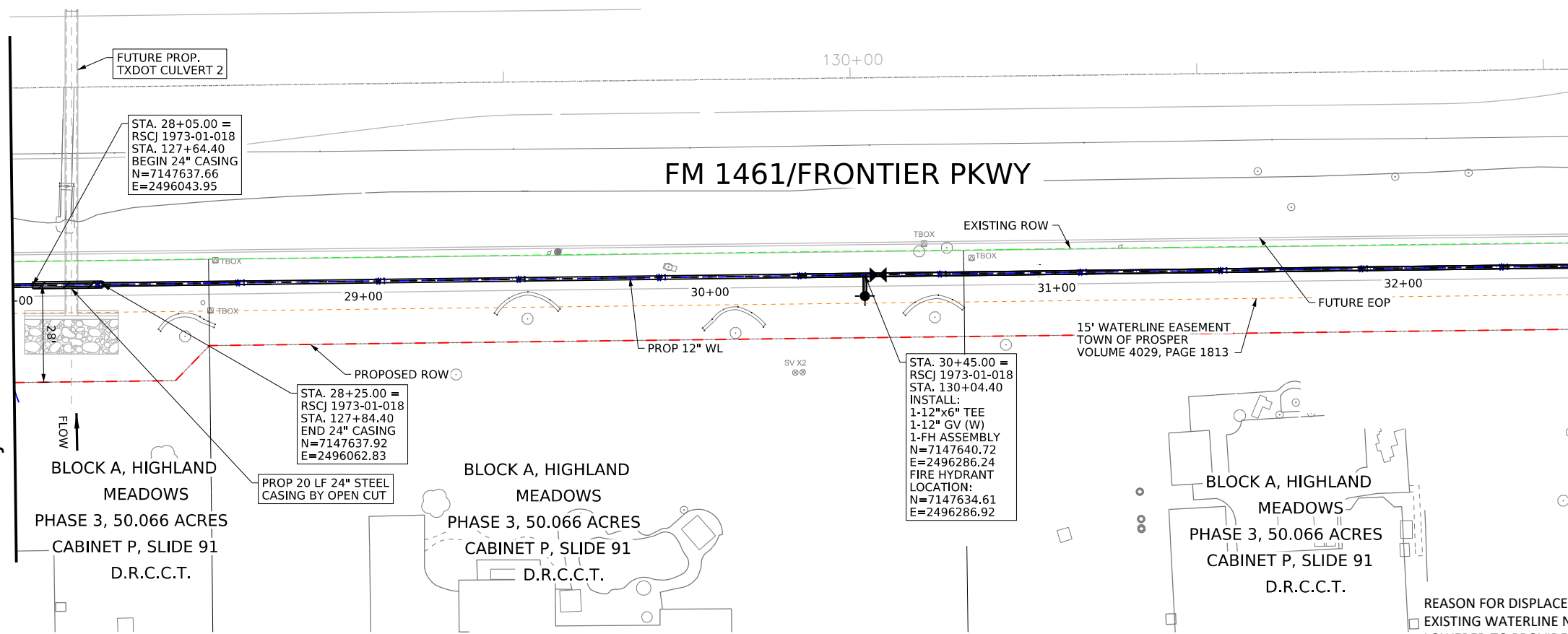
VERIFY SCALE: Bar is one inch on original drawing.
1" = 100' (for one inch on this sheet, adjust scale.)

SHEET: **WL-6**

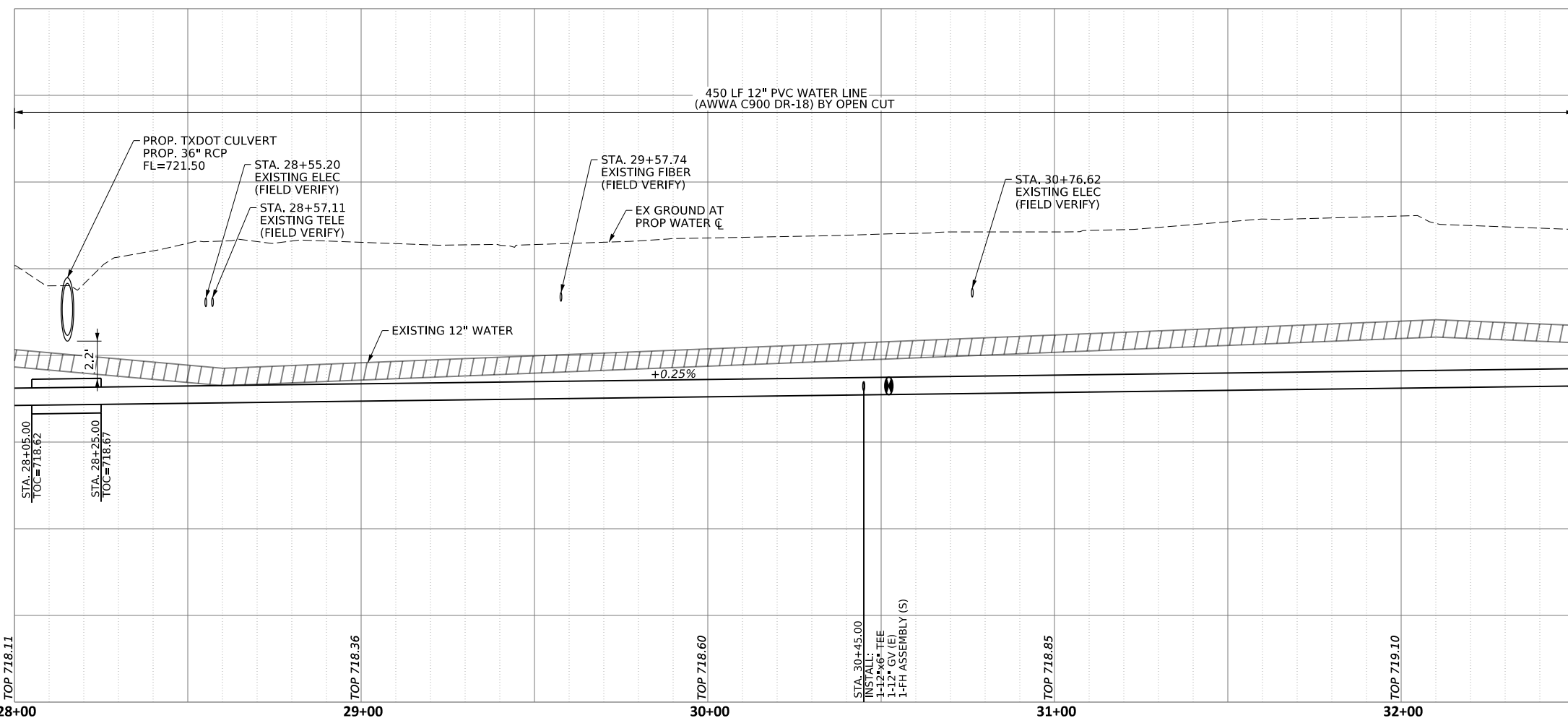
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MATCHLINE WL STA. 28+00 =
RSCJ 1973-01-018 STA. 127+59.21

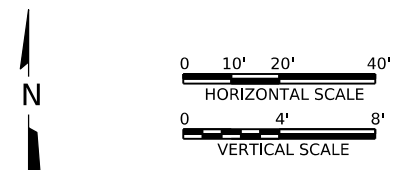
MATCHLINE WL STA. 32+50 =
RSCJ 1973-01-018 STA. 132+09.56



- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-7
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 28+00 TO STA 32+50

NO.	REVISED	DATE	BY	DATE	FILE NAME
					1461_WL - Plan 7.dwg

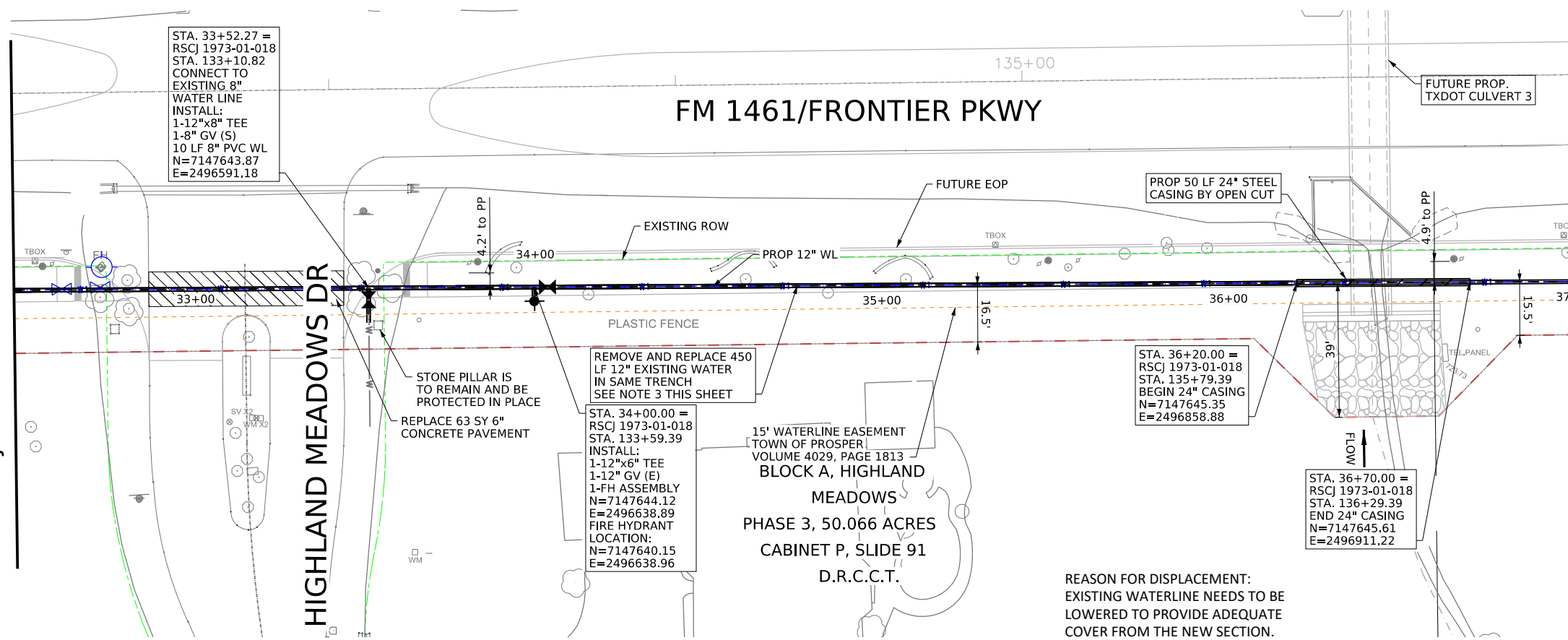
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DATE	SEP 2025	DRAWN	REVISED	CHECKED

FILE NAME: WL-7
VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

SHEET: WL-7
SEQ.: 25

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 7.dwg
User: 08180 File: N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 7.dwg
Date: 9/20/26

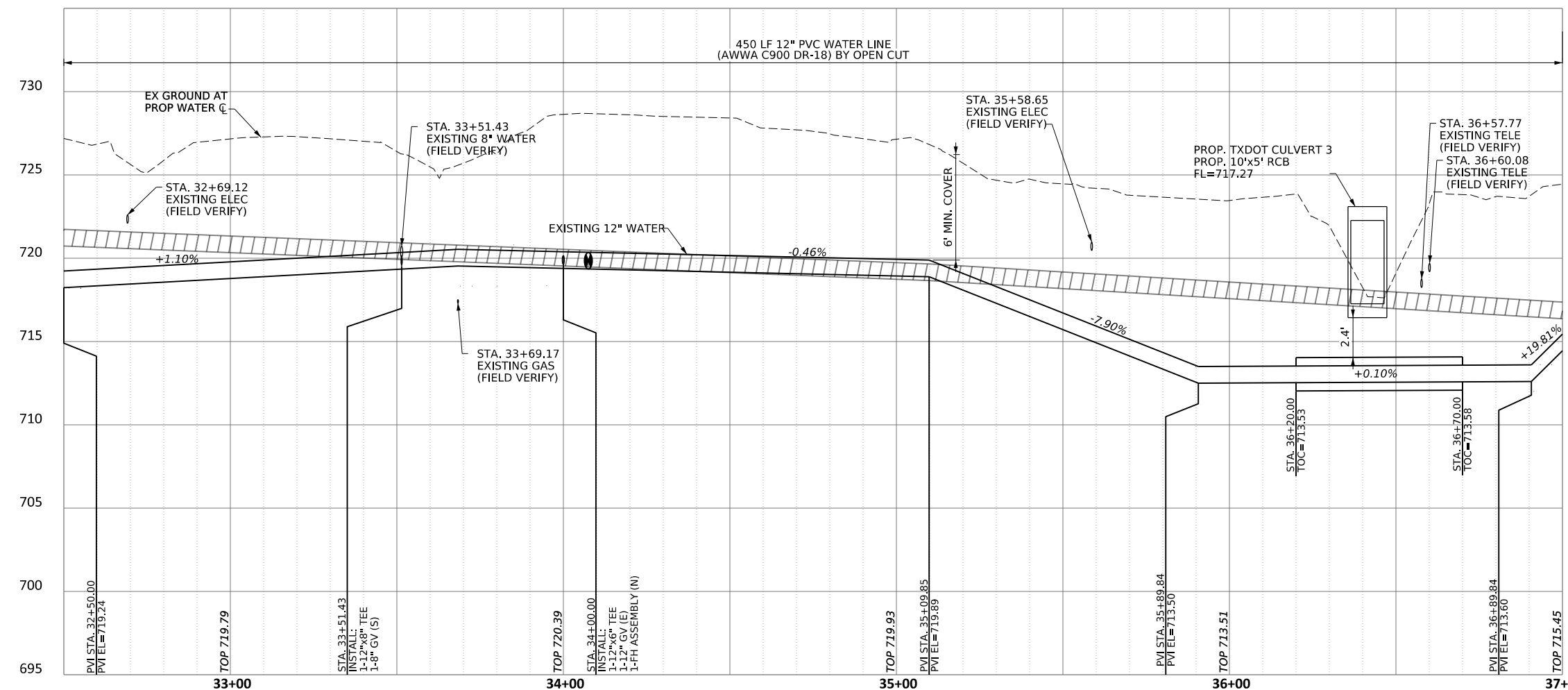
MATCHLINE WL STA. 32+50 =
RSCJ 1973-01-018 STA. 132+09.56



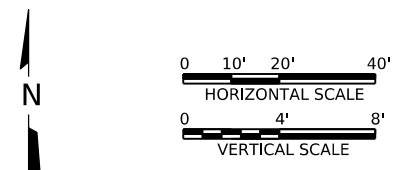
MATCHLINE WL STA. 37+00 =
RSCJ 1973-01-018 STA. 136+59.38



- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
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 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
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 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



- | Sheets | WL-8 |
|--|------|
| Reimbursable Length of Existing Line (Btwm Ex. & Prop. ROW) to be replaced | 450 |
| Non-Reimbursable Length of Existing Line | 0 |
| Total Length of Existing Line | 450 |
- VERIFICATION SCALE: Bar is one inch on original drawing. 1 inch on this sheet, adjust scale.



NOT FOR CONSTRUCTION
THIS DRAWING IS NOT TO BE USED FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11348 DATE: 9/17/2025 PROJECT: 2022317001P1461_WL - Plan 8. Project: 2022317001P1461_WL - Plan 8. Date: 9/17/2025

FREESSE AND NICHOLS, INC.
6136 Franco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 32+50 TO STA 37+00

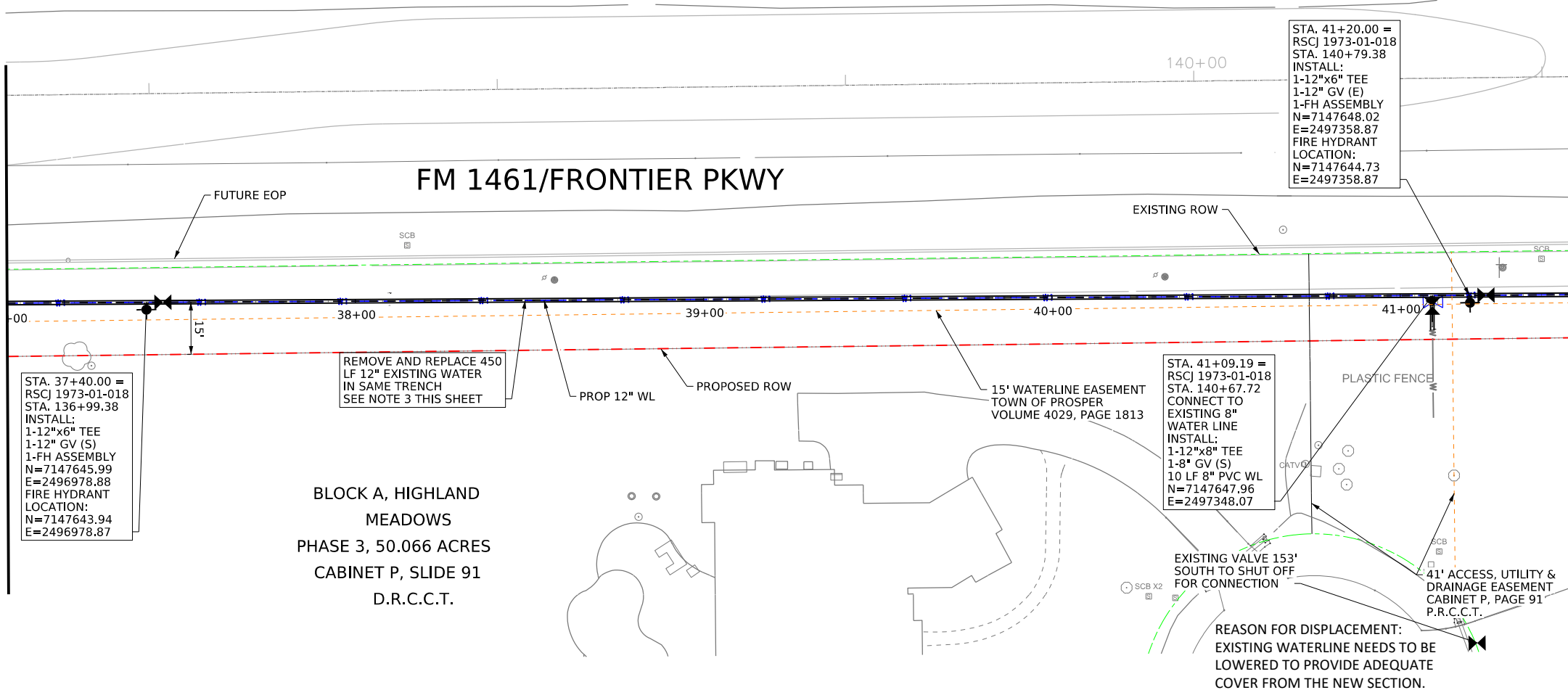
NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 8.dwg

SEQ. **WL-8**
26

MicroStation V8 User: 08180 Office: SACCOUNTS - N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 8.dwg
Date: 9/17/2025

MATCHLINE WL STA. 37+00 =
RSCJ 1973-01-018 STA. 136+59.38

MATCHLINE WL STA. 41+50 =
RSCJ 1973-01-018 STA. 141+09.79

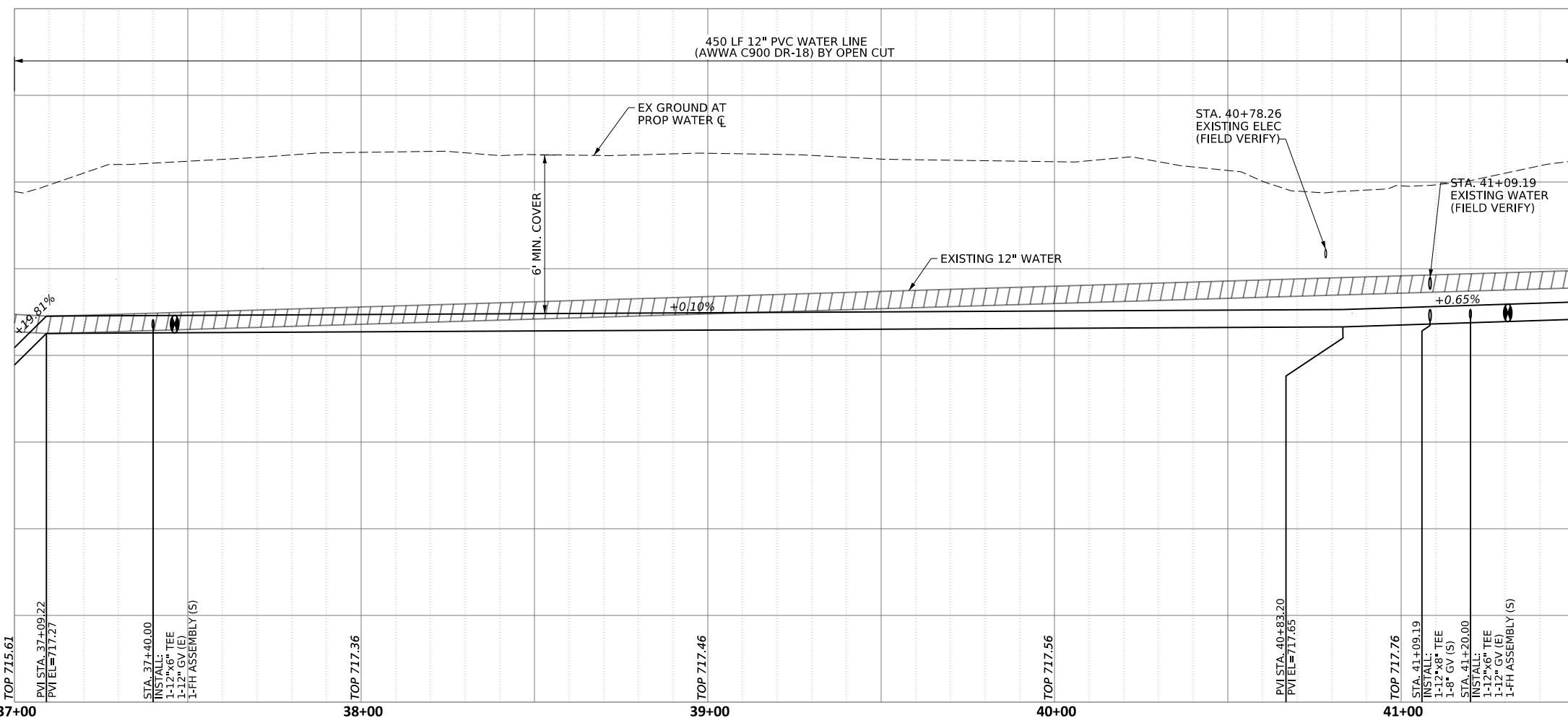


LEGEND:

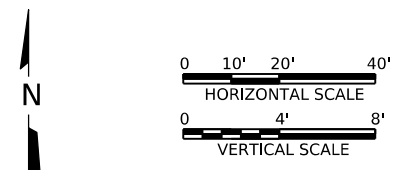
- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
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 - STA. 80+35.22- STA. 88+46.66
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Sheets	WL-9
Reimbursable Length of Existing Line (Btw Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS THE PROPERTY OF FREESE & NICHOLS, INC. AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/12/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.



TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 37+00 TO STA 41+50

NO.	ISSUES	BY	DATE	PRJ JOB NO.	DATE	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
				PRP22658	SEP 2025									1461_WL - Plan 9.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1 inch on this sheet, adjust scale.

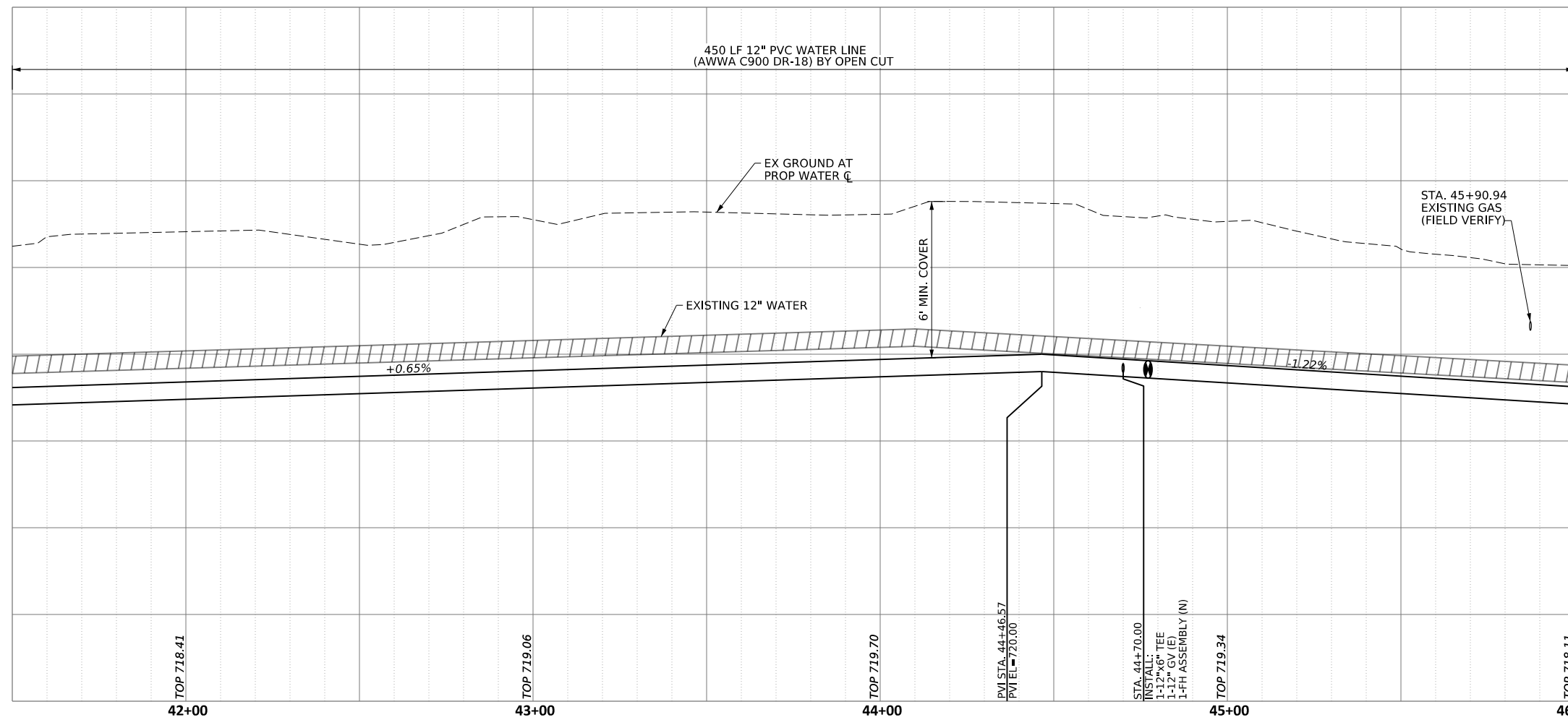
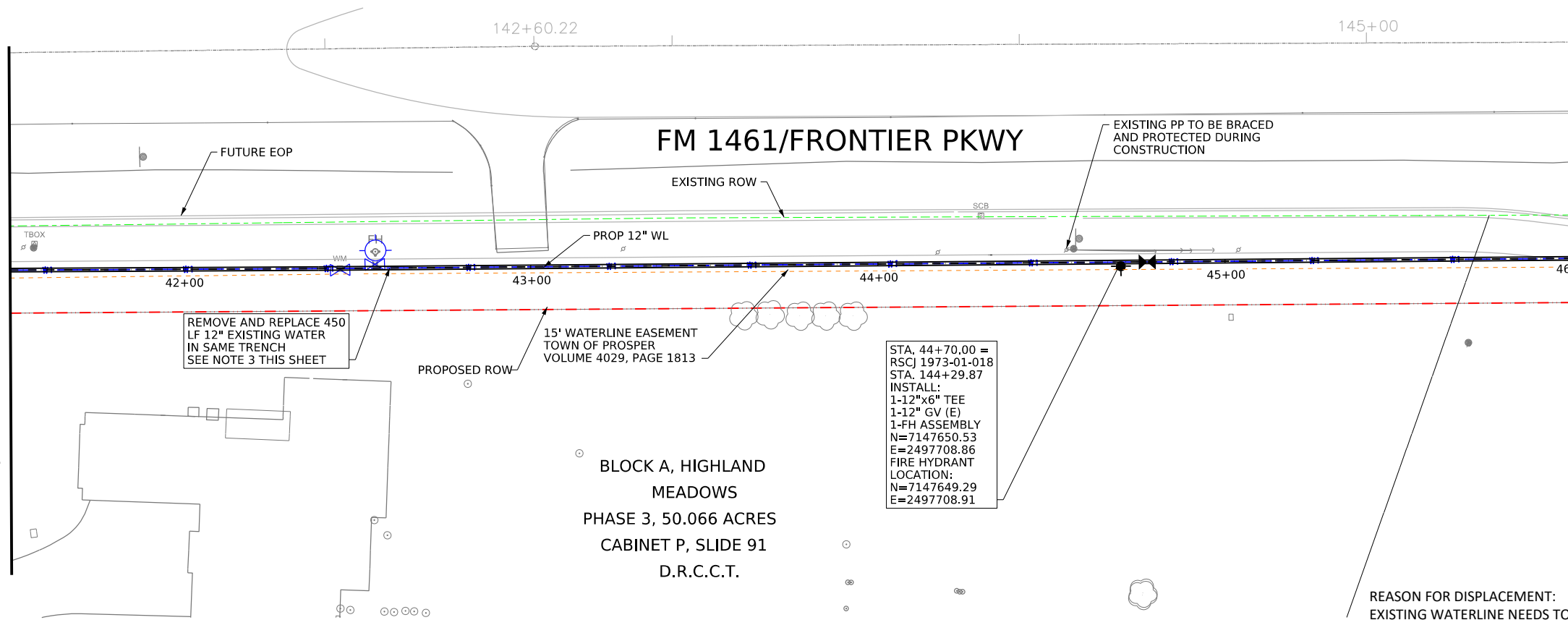
SHEET **WL-9**

SEQ. 27

MicroStation V8 User: 08180 Office: SACCOUNTS In: P:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 9.dgn
 Date: 9/2/2025 Project:

MATCHLINE WL STA. 41+50 =
RSCJ 1973-01-018 STA. 141+09.79

MATCHLINE WL STA. 46+00 =
RSCJ 1973-01-018 STA. 145+59.62

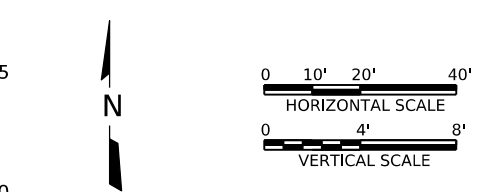


CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-10
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/27/2025 PROJECT: 20250924-0201 LOCATION: BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
TEXAS REGISTERED ENGINEERING FIRM F-2184

FREESSE AND NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034-9201
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

CIVIL

FM 1461 WATERLINE PLAN & PROFILE
STA 41+50 TO STA 46+00

NO.	REVISED	BY	DATE	DESCRIPTION	FILE NAME
					1461_WL - Plan 10.dwg

DESIGNED	BCF	KLK	KLK	ANC
DATE	SEP 2025	DRAWN	REVISED	CHECKED

VERIFY SCALE	Bar is one inch on original drawing.
1" = 100'	1" = 100'

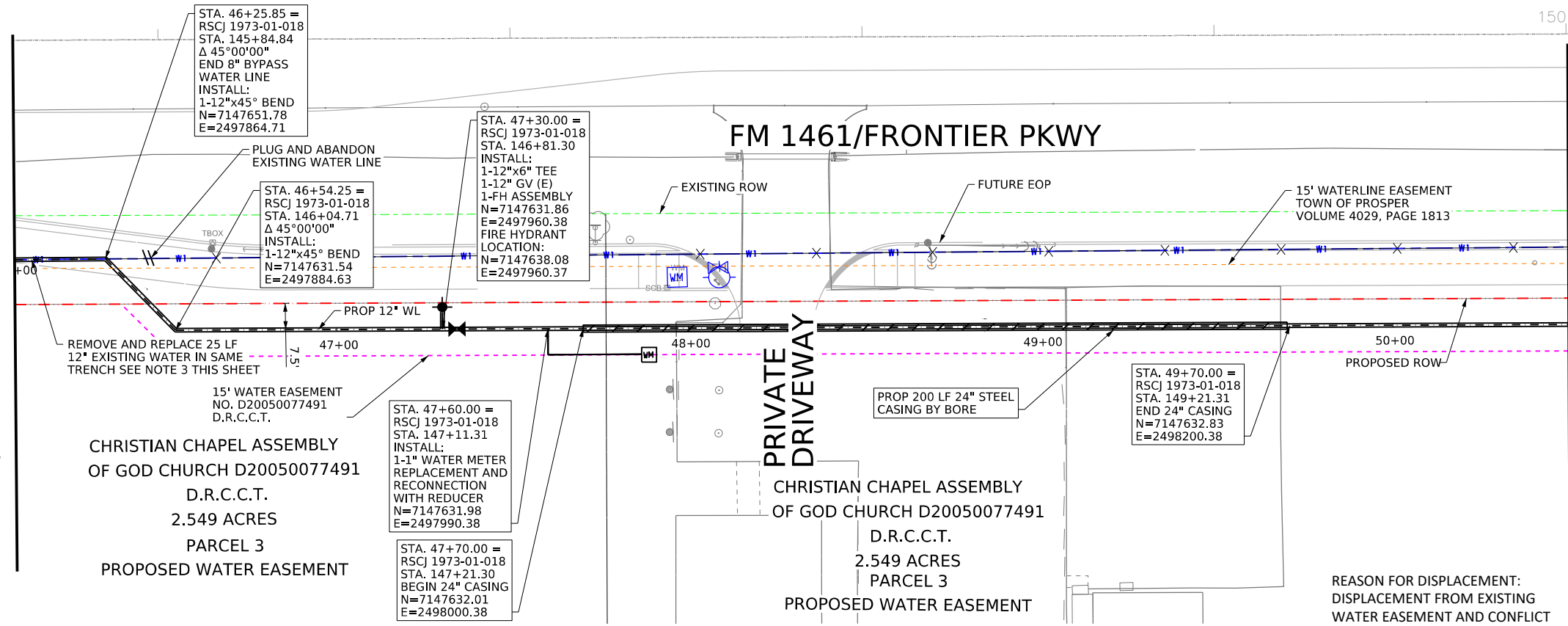
SEQ. **WL-10**

28

MicroStation V8 User: 08180 Office: SACCOUNTS
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User:08180 File:N:\P\Drawings\TxDOT\2025\Projects\20250924-0201\F1461_WL - Plan 10.dwg
Date: 9/27/2025

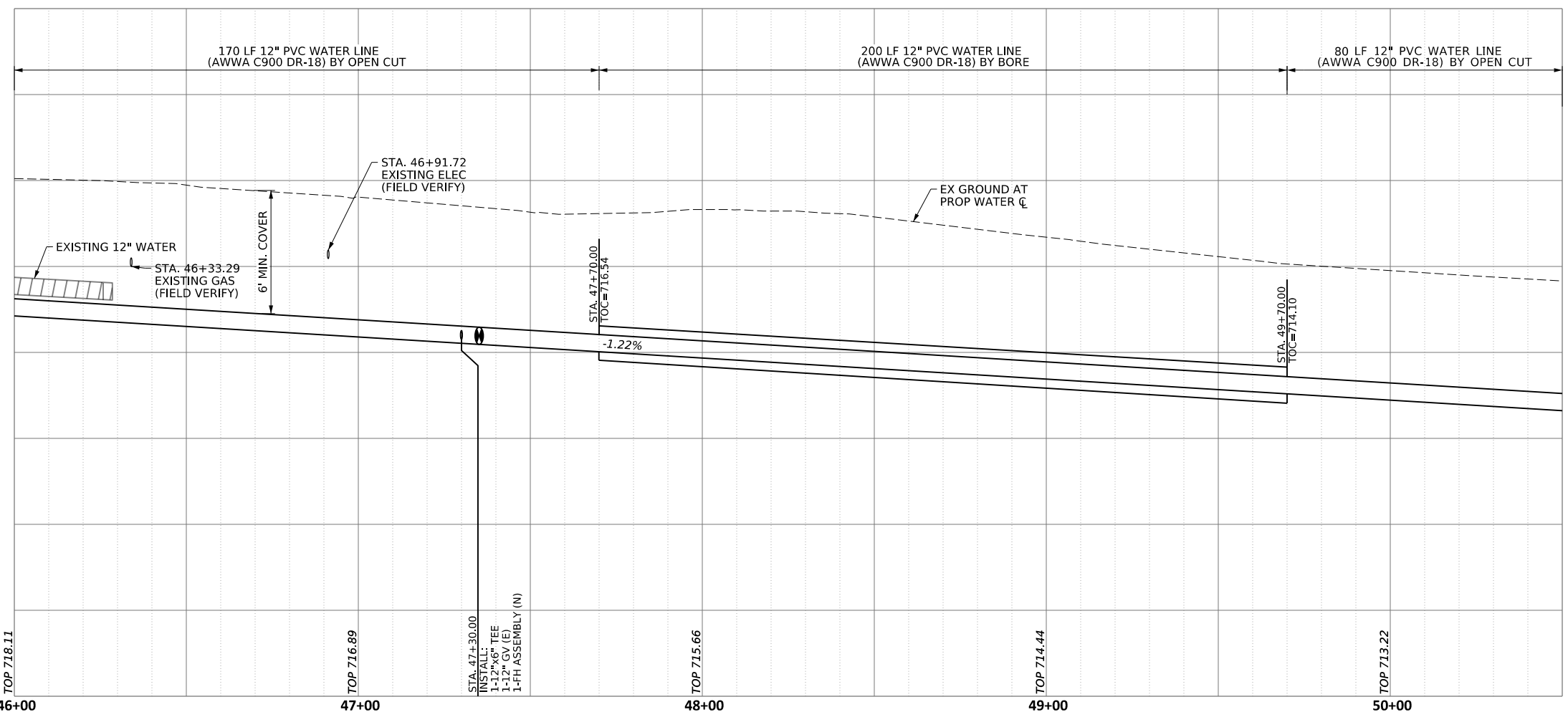
MATCHLINE WL STA. 46+00 =
RSCJ 1973-01-018 STA. 145+59.62

MATCHLINE WL STA. 50+50 =
RSCJ 1973-01-018 STA. 150+01.31

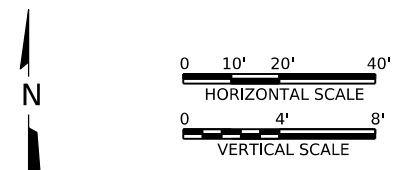


- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
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 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
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 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-11
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	441
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	441



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11348 DATE: 9/12/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-2001
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 46+00 TO STA 50+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025									1461_WL - Plan 11.dwg

SHEET **WL-11**
SEQ. 29

MicroStation V8 User: 08180 Office: SACCOUNTS In: P:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 11.dwg
 Plot Scale: 1" = 40' Date: 9/25/2025
 User: 08180 File: N:\P\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 11.dwg

MATCHLINE WL STA. 50+50 =
RSCJ 1973-01-018 STA. 150+01.31

MATCHLINE WL STA. 55+00 =
RSCJ 1973-01-018 STA. 154+114.52

FM 1461/Frontier Pkwy

N COIT RD



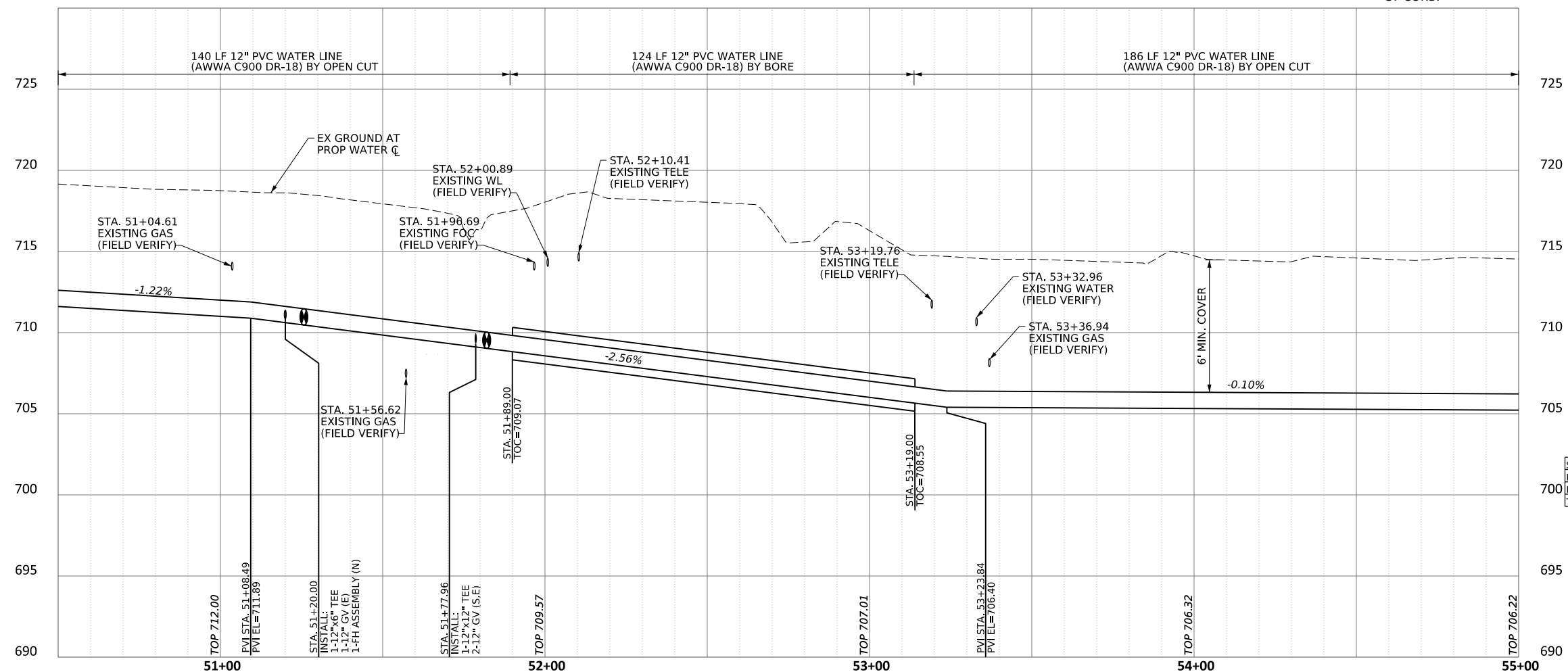
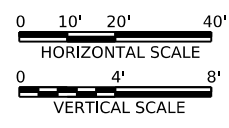
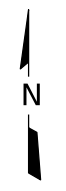
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
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6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-12
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	53
Non-Reimbursable Length of Existing Line	426
Total Length of Existing Line	479



RANDY L. WHITE

D20220405000550300

D.R.C.C.T.

10.0 ACRES

REASON FOR DISPLACEMENT:
DISPLACEMENT FROM EXISTING WATER EASEMENT AND CONFLICT WITH FUTURE STORM PIPE, INLETS, AND FUTURE BACK OF CURB.

PARCEL 4
PROPOSED TEMPORARY CONSTRUCTION EASEMENT

CONTRACTOR SHALL COORDINATE WITH TOWN OF PROSPER PUBLIC WORKS PRIOR TO CUTTING AND PLUGGING EXISTING WATER LINE

STA. 51+20.00 =
RSCJ 1973-01-018
STA. 150+51.31
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147628.96
E=2498348.56
FIRE HYDRANT
LOCATION:
N=7147639.14
E=2498358.56

STA. 51+78.67 =
RSCJ 1973-01-018
STA. 151+13.15
INSTALL:
1-12"x12" TEE
2-12" GV (S/E)
N=7147594.69
E=2498393.22

STA. 51+90.00 =
RSCJ 1973-01-018
STA. 151+24.18
BEGIN 24" CASING
N=7147594.74
E=2498404.59

STA. 53+23.84 =
RSCJ 1973-01-018
STA. 152+63.97
INSTALL:
1-12"x45° BEND
N=7147595.27
E=2498538.26

STA. 53+14.00 =
RSCJ 1973-01-018
STA. 152+54.19
END 24" CASING
N=7147595.24
E=2498528.57

STA. 52+15.56, 33.77' RT =
RSCJ 1973-01-018
STA. 151+50.04
CONNECT TO EX 12" WL
INSTALL:
1-12"x90° BEND
CUT AND PLUG EX. 12" WATER
N=7147594.84
E=2498730.11

STA. 52+04.19, 33.77' RT =
RSCJ 1973-01-018
STA. 151+38.67
INSTALL:
1-12"x45° BEND
N=7147594.80
E=2498418.75

STA. 51+78.67, 8.21' RT =
RSCJ 1973-01-018
STA. 151+13.15, 129.63' RT
INSTALL:
1-12"x45° BEND
N=7147594.65
E=2498381.93

STA. 51+69.02 =
RSCJ 1973-01-018
STA. 150+98.72
INSTALL:
1-12"x45° BEND
N=7147594.65
E=2498383.58

STA. 51+13.64 =
RSCJ 1973-01-018
STA. 150+63.80
INSTALL:
1-12"x45° BEND
N=7147633.41
E=2498344.01

MicroStation V8 User: 08180 Office: SACCOUNTS In:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 12.dgn
 Plot Scale: 1" = 40' Date: 3/20/26 Project:

FREENE AND NICHOLS, INC.
 TEXAS REGISTERED ENGINEERING FIRM F-2184

NOT FOR CONSTRUCTION
 THIS DRAWING IS THE PROPERTY OF FREENE AND NICHOLS, INC. AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/27/25
 FREENE AND NICHOLS, INC. 6136 Franco Square Blvd, Suite 375
 Plano, TX 75093-3900
 Phone: (972) 424-9201
 Web: www.freenenichols.com



TOWN OF PROSPER, TEXAS
 FM 1461 WATER LINE RELOCATION

CIVIL
 FM 1461 WATERLINE PLAN & PROFILE
 STA 50+50 TO STA 55+00

NO.	REVISED	DATE	BY	CHKD	APP'D	FILE NAME
1		SEP 2025				1461_WL - Plan 12.dgn

NO.	REVISED	DATE	BY	CHKD	APP'D	FILE NAME
1		SEP 2025				1461_WL - Plan 12.dgn

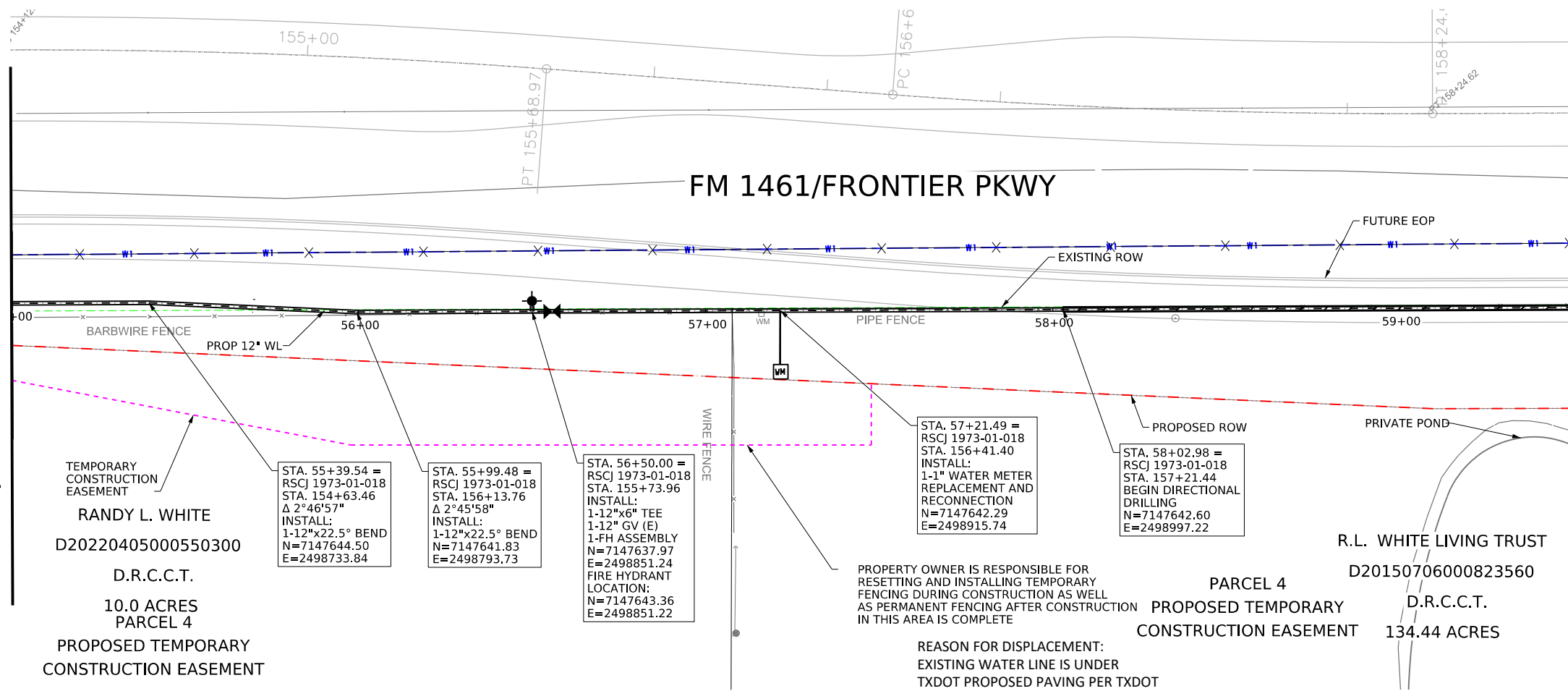
VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' on this sheet, adjust scale.

WL-12

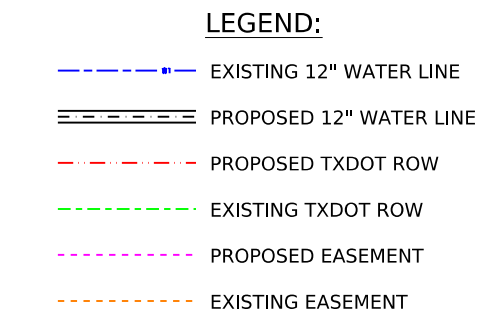
30

MATCHLINE WL STA. 55+00 =
RSCJ 1973-01-018 STA. 154+14.52

MATCHLINE WL STA. 59+50 =
RSCJ 1973-01-018 STA. 158+68.18

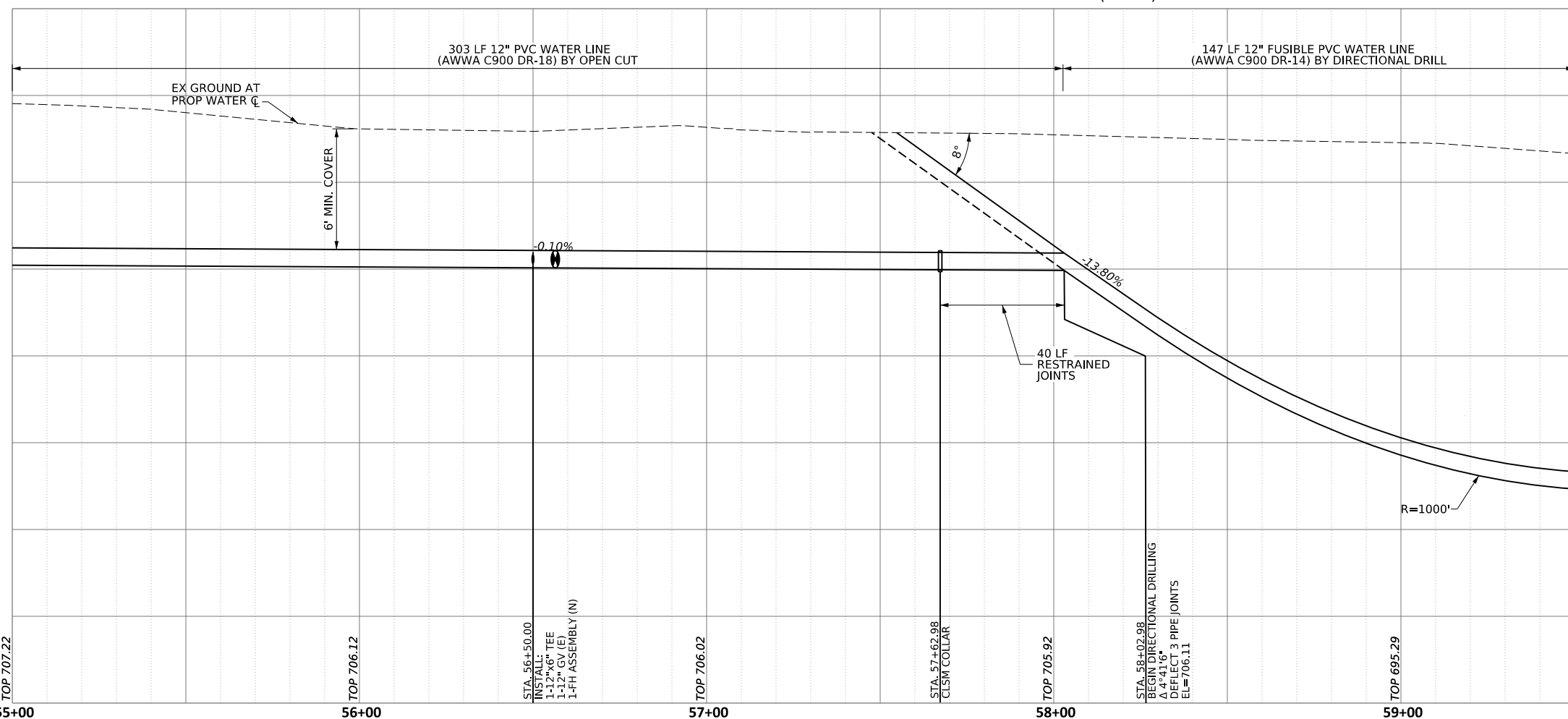
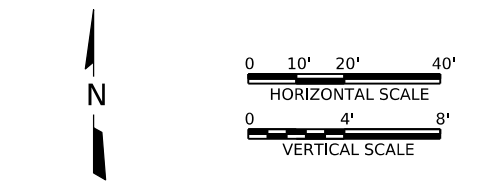


CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS



- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-13
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	237
Non-Reimbursable Length of Existing Line	213
Total Length of Existing Line	450



TEMPORARY CONSTRUCTION EASEMENT
RANDY L. WHITE
D20220405000550300
D.R.C.C.T.
10.0 ACRES
PARCEL 4
PROPOSED TEMPORARY CONSTRUCTION EASEMENT

STA. 55+39.54 =
RSCJ 1973-01-018
STA. 154+63.46
Δ 2°46'57"
INSTALL:
1-12"x22.5° BEND
N=7147644.50
E=2498733.84

STA. 55+99.48 =
RSCJ 1973-01-018
STA. 156+13.76
Δ 2°45'58"
INSTALL:
1-12"x22.5° BEND
N=7147641.83
E=2498793.73

STA. 56+50.00 =
RSCJ 1973-01-018
STA. 155+73.96
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147637.97
E=2498851.24
FIRE HYDRANT LOCATION:
N=7147643.36
E=2498851.22

STA. 57+21.49 =
RSCJ 1973-01-018
STA. 156+41.40
INSTALL:
1-1" WATER METER REPLACEMENT AND RECONNECTION
N=7147642.29
E=2498915.74

STA. 58+02.98 =
RSCJ 1973-01-018
STA. 157+21.44
BEGIN DIRECTIONAL DRILLING
N=7147642.60
E=2498997.22

PROPERTY OWNER IS RESPONSIBLE FOR RESETTling AND INSTALLING TEMPORARY FENCING DURING CONSTRUCTION AS WELL AS PERMANENT FENCING AFTER CONSTRUCTION IN THIS AREA IS COMPLETE

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18).

PARCEL 4
PROPOSED TEMPORARY CONSTRUCTION EASEMENT
134.44 ACRES
D.R.C.C.T.
D20150706000823560

FREESE AND NICHOLS, INC.
TEXAS REGISTERED ENGINEERING FIRM F-2184

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FREESE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

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TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

CIVIL

FM 1461 WATERLINE PLAN & PROFILE
STA 55+00 TO STA 59+50

NO.	REVISED	DATE	BY	DATE	PRJ NO.	FILE NAME
					PRP22658	1461_WL - Plan 13.dwg
		SEP 2023	DESIGNED	BCF		
			DRAWN	KLK		
			REVISED	KLK		
			CHECKED	ANC		

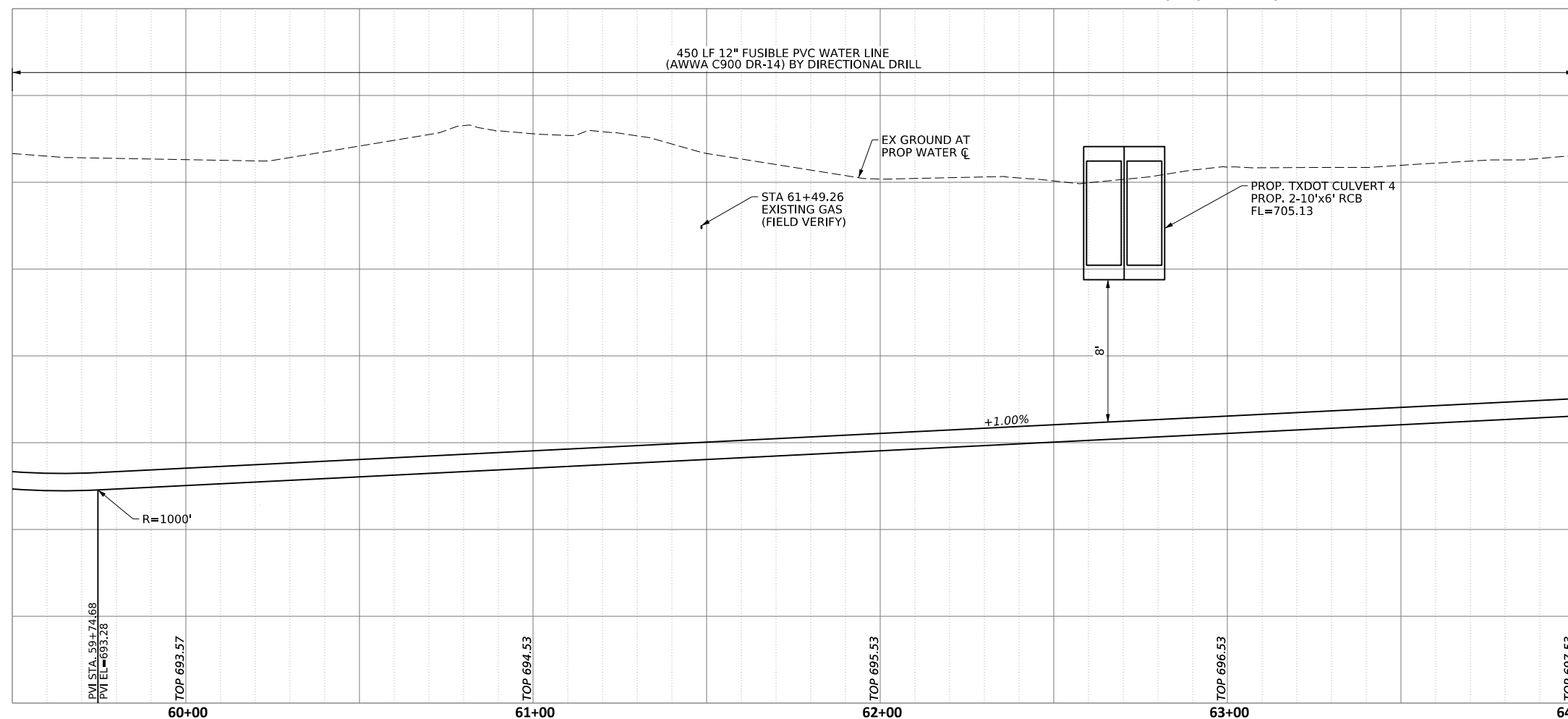
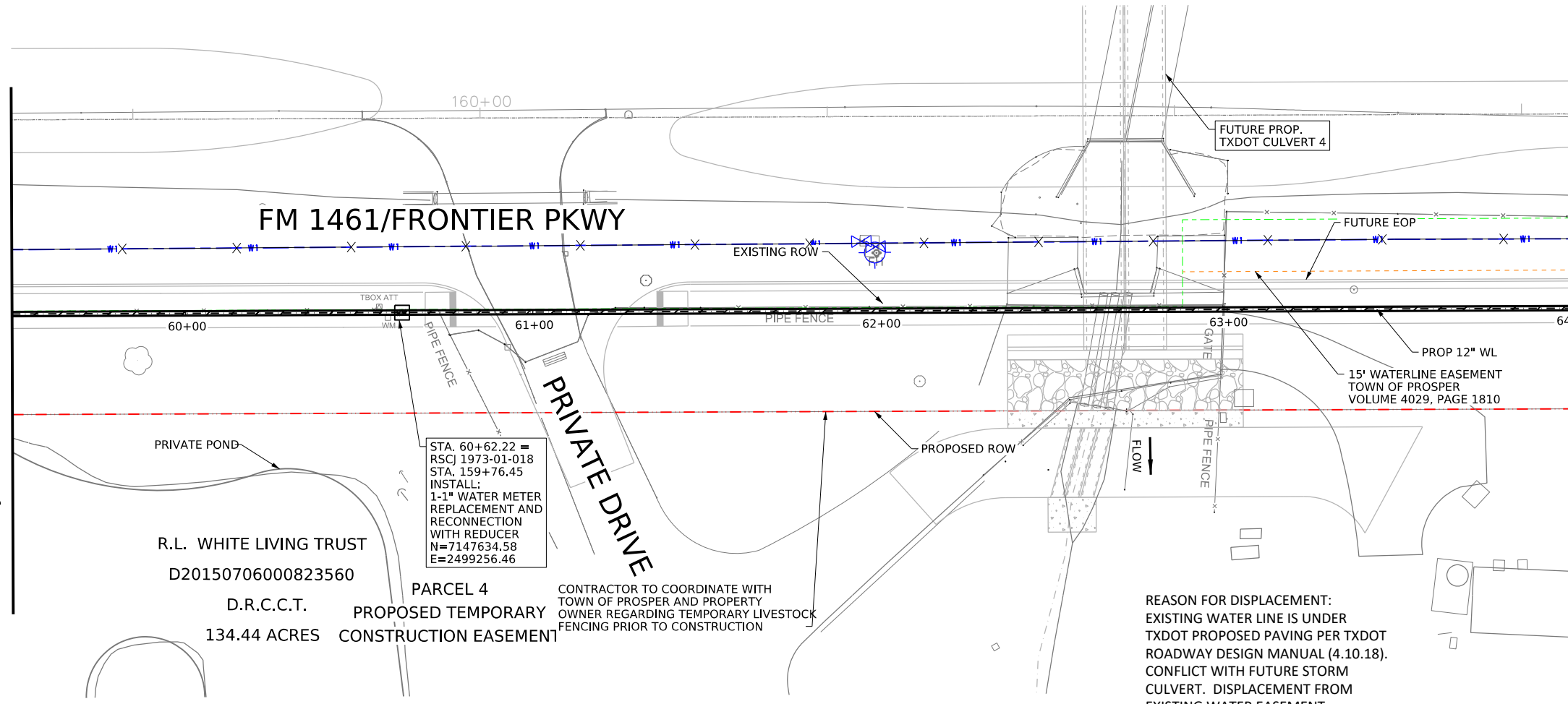
VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (horizontal), 1" = 8' (vertical).
1" = 40' (horizontal), 1" = 8' (vertical) on this sheet, adjust scale.

SHEET **WL-13**
SEQ. 31

MicroStation V8 User: 08180
Office: SACCOUNTS
N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 13.dwg
Date: 3/2/2026

MATCHLINE WL STA. 59+50 =
RSCJ 1973-01-018 STA. 158+68.18

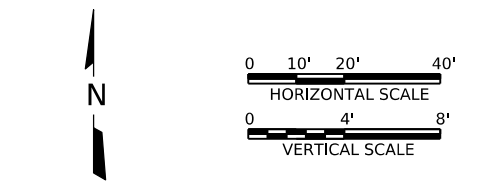
MATCHLINE WL STA. 64+00 =
RSCJ 1973-01-018 STA. 163+18.19



CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
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 - STA. 140+70.76 - STA. 154+38.71
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FIELDS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-14
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS VALID FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/17/2025 PROJECT: 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FRESE NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.frese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 59+50 TO STA 64+00

NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
													1461_WL - Plan 14.dwg

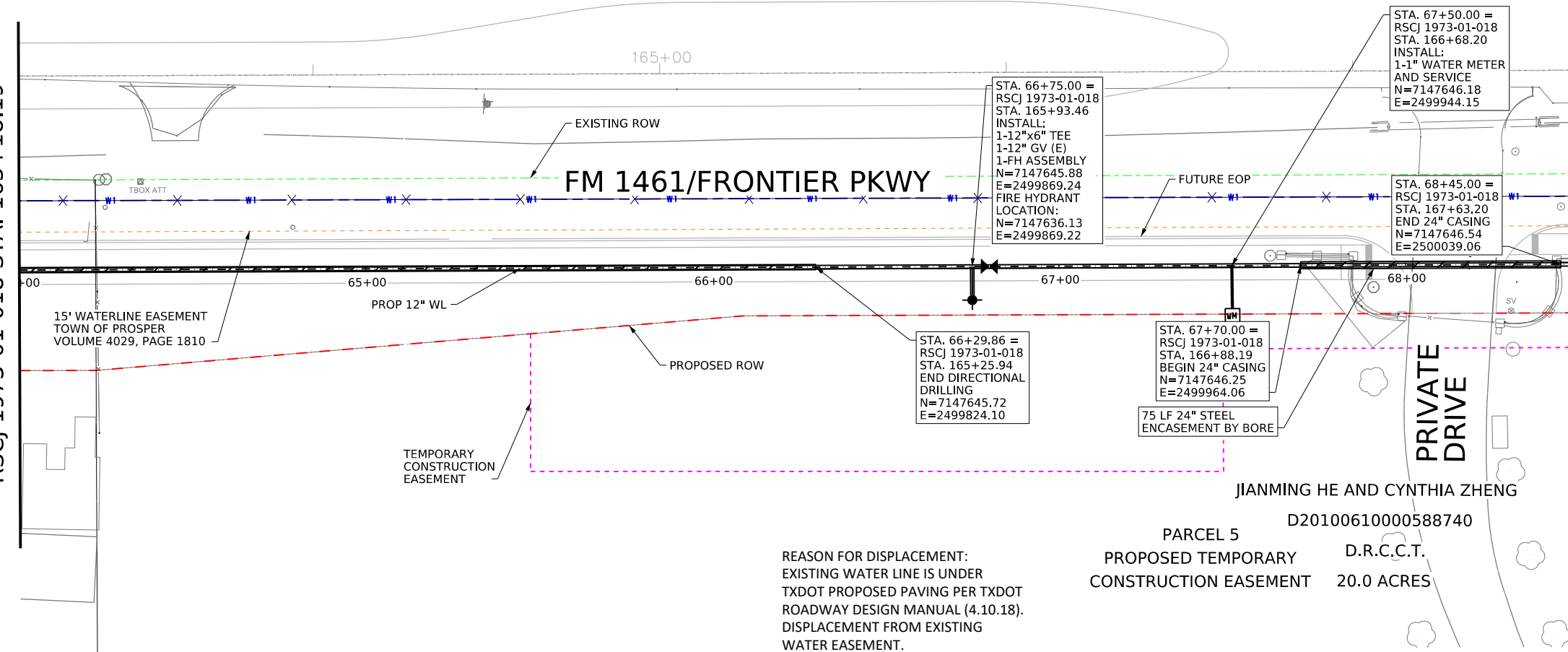
VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' (horizontal) / 1" = 8' (vertical)

SHEET **WL-14**

SEQ. 32

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TXDOT\SUA\Sheets\3_Demo + P&P\1461_WL - Plan 14.dwg
SACCOUNTS N:\P\Drawings\TXDOT\SUA\Sheets\3_Demo + P&P\1461_WL - Plan 14.dwg
Date: 9/26/2025

MATCHLINE WL STA. 64+00 =
RSCJ 1973-01-018 STA. 163+18.19



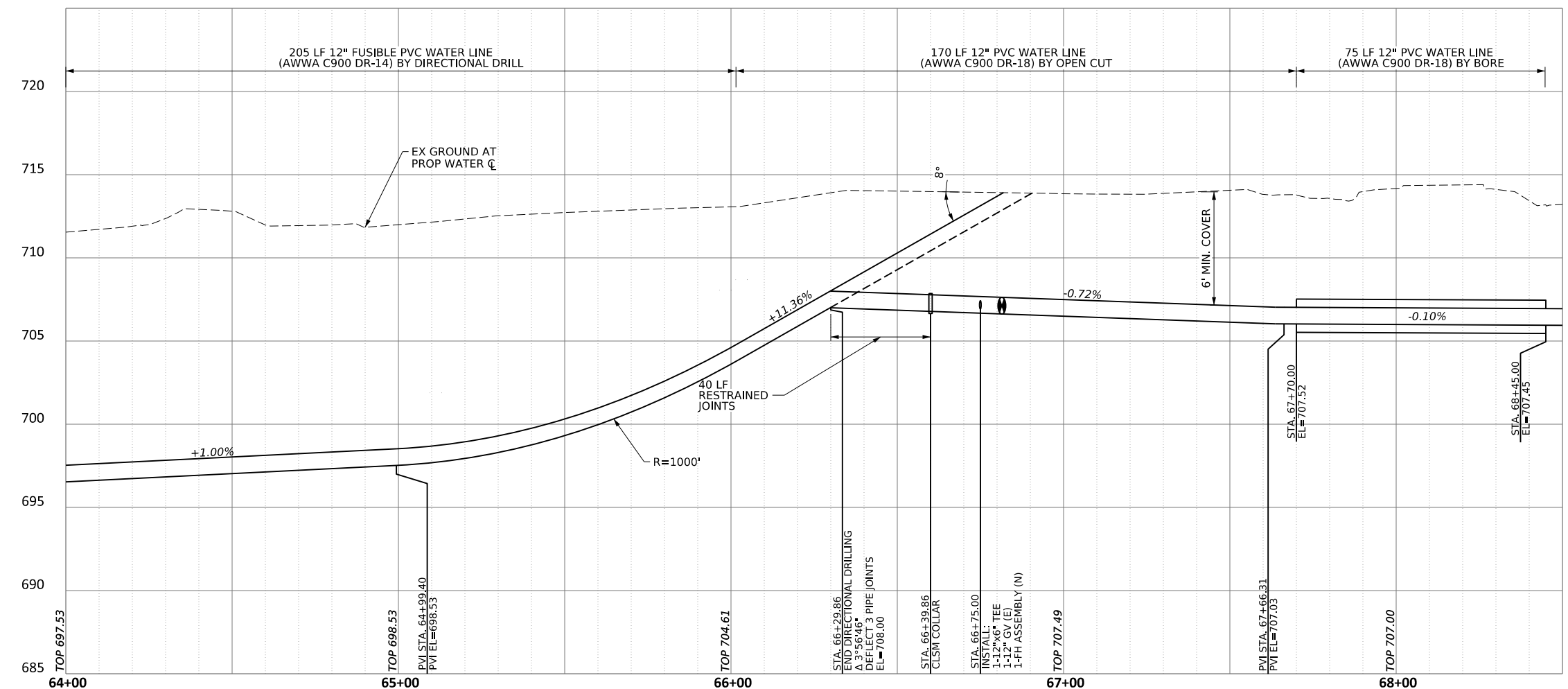
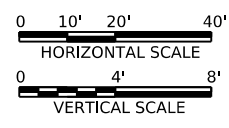
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-15
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18). DISPLACEMENT FROM EXISTING WATER EASEMENT.

PARCEL 5
PROPOSED TEMPORARY CONSTRUCTION EASEMENT 20.0 ACRES

D20100610000588740

D.R.C.C.T.

JIANMING HE AND CYNTHIA ZHENG

PRIVATE DRIVE

MATCHLINE WL STA. 68+50 =
RSCJ 1973-01-018 STA. 167+68.18

NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/17/2025. FOR BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 442-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 64+00 TO STA 68+50

NO.	ISSUES	DATE	BY	DESIGNED	DRAWN	REVISED	CHECKED	FILE NAME
								1461_WL - Plan 15.dwg

VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' (for one inch on this sheet, adjust scale.)

SHEET **WL-15**

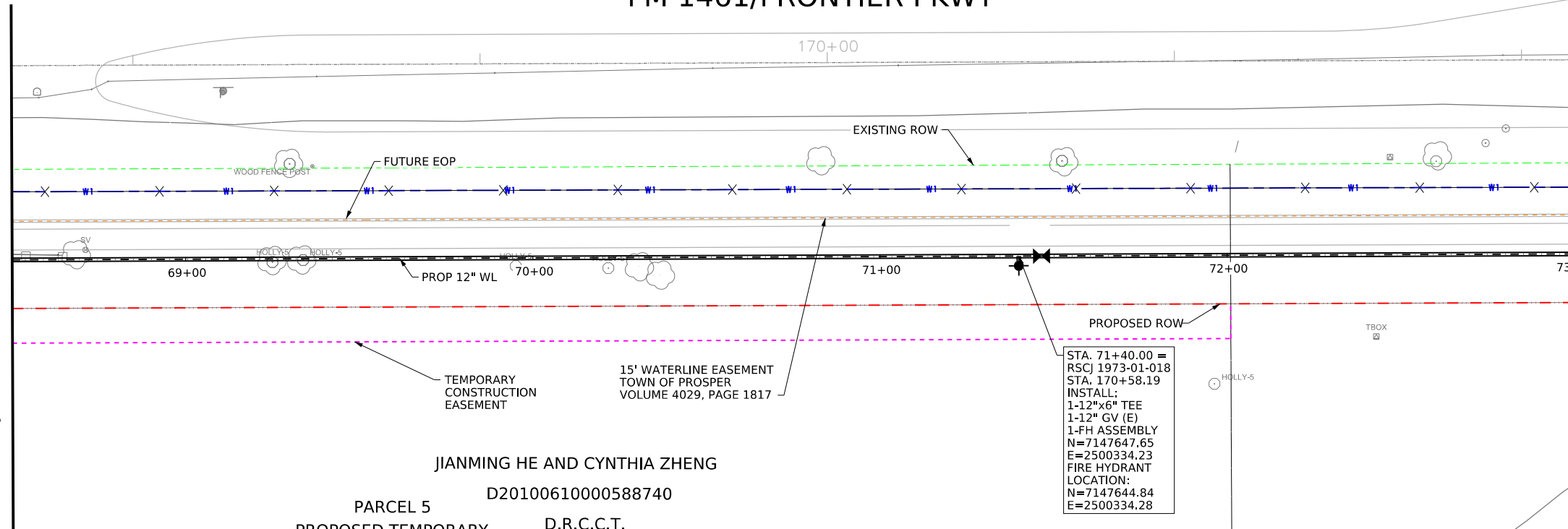
SEQ. 33

MicroStation V8 User: 08180
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 Plot Scale: 1" = 40' (for one inch on this sheet, adjust scale.)
 Date: 9/17/2025

FM 1461/FRONTIER PKWY

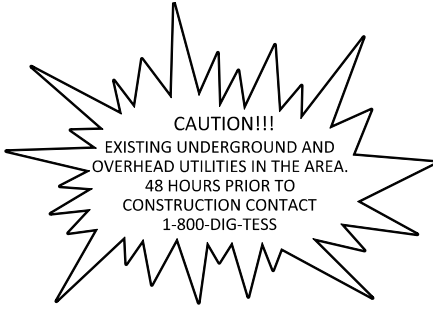
MATCHLINE WL STA. 68+50 =
RSCJ 1973-01-018 STA. 167+68.18

MATCHLINE WL STA. 73+00 =
RSCJ 1973-01-018 STA. 172+18.19

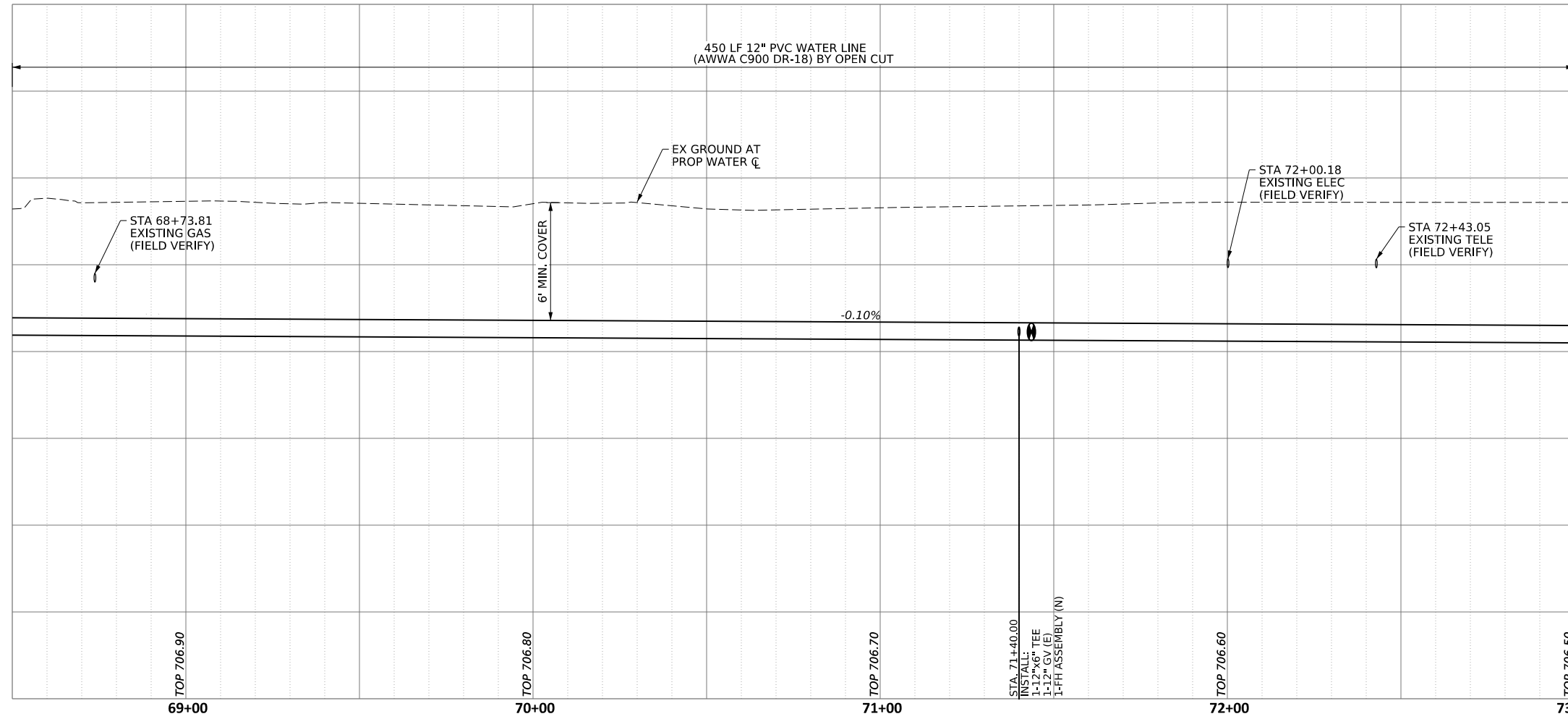


JIANMING HE AND CYNTHIA ZHENG
PARCEL 5 D20100610000588740
PROPOSED TEMPORARY CONSTRUCTION EASEMENT 20.0 ACRES D.R.C.C.T.

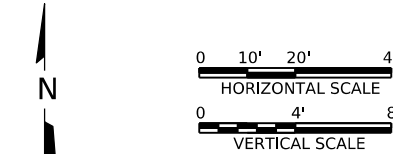
REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER
TXDOT PROPOSED PAVING PER TXDOT
ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING
WATER EASEMENT.



- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-16
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



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FREESE AND NICHOLS, INC.
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Web: www.freese.com

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Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 68+50 TO STA 73+00

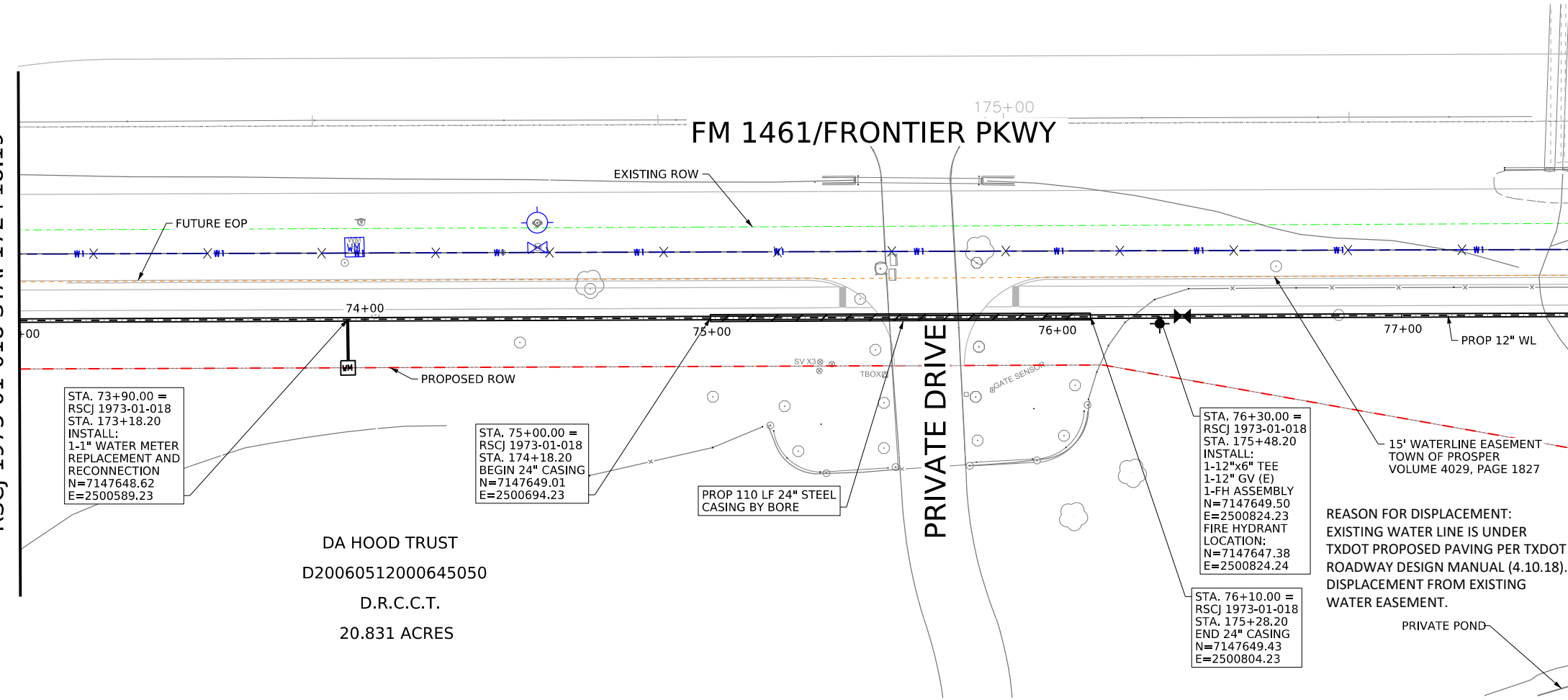
NO.	REVISED	DATE	BY	DESIGNED	BCF	KLK	FILE NAME
		SEP 2025					1461_WL - Plan 16.dwg

VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' (for one inch on this sheet, adjust scale.)

SHEET **WL-16**
SEQ. 34

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 16.dwg
User: 08180 Date: 2/23/2026
Project: 1461_WL - Plan 16

MATCHLINE WL STA. 73+00 =
RSCJ 1973-01-018 STA. 172+18.19



CAUTION!!!
EXISTING UNDERGROUND AND
OVERHEAD UTILITIES IN THE AREA.
48 HOURS PRIOR TO
CONSTRUCTION CONTACT
1-800-DIG-TESS

LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER
TXDOT PROPOSED PAVING PER TXDOT
ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING
WATER EASEMENT.

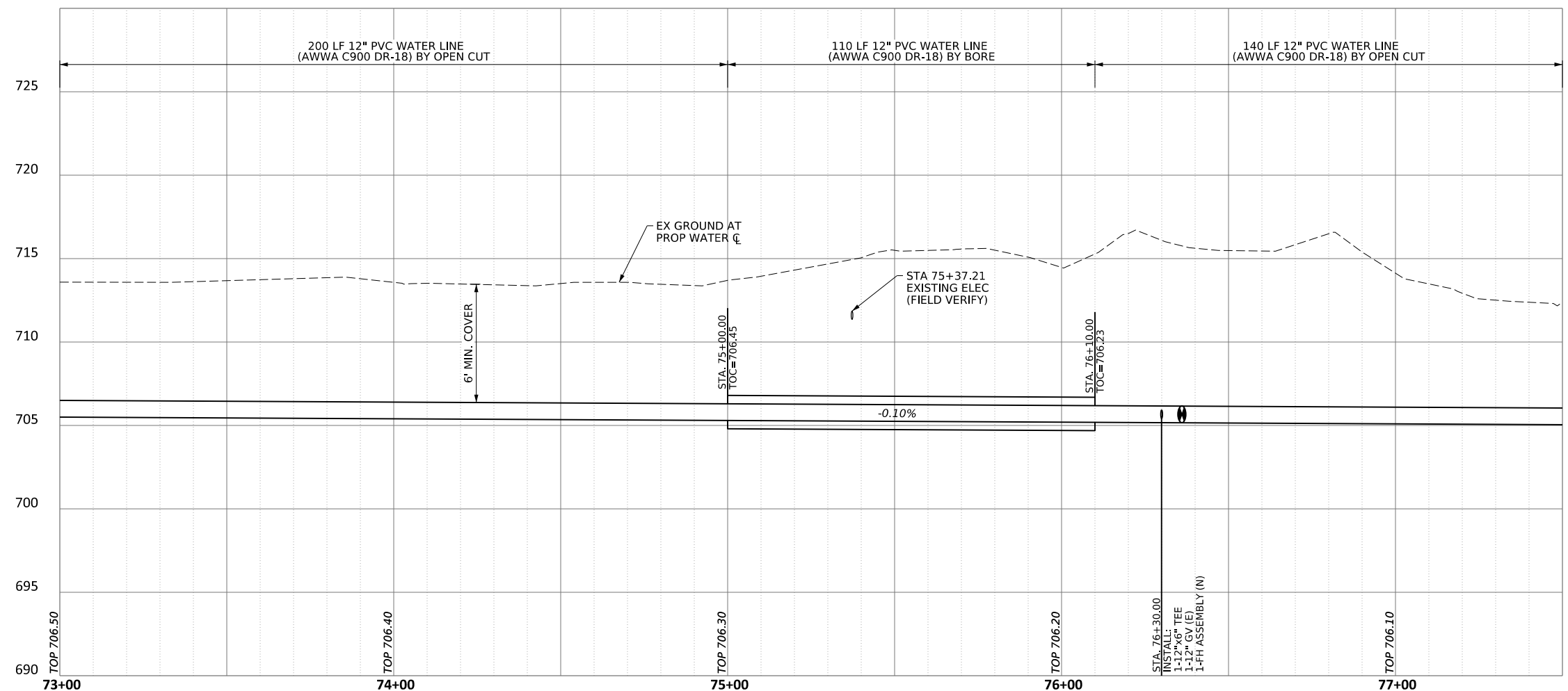
STA. 73+90.00 =
RSCJ 1973-01-018
STA. 173+18.20
INSTALL:
1-1" WATER METER
REPLACEMENT AND
RECONNECTION
N=7147648.62
E=2500589.23

STA. 75+00.00 =
RSCJ 1973-01-018
STA. 174+18.20
BEGIN 24" CASING
N=7147649.01
E=2500694.23

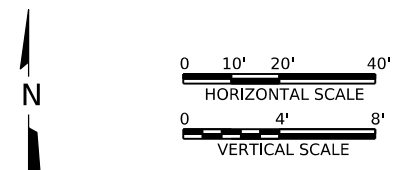
STA. 76+30.00 =
RSCJ 1973-01-018
STA. 175+48.20
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147649.50
E=2500824.23
FIRE HYDRANT
LOCATION:
N=7147647.38
E=2500824.24

STA. 76+10.00 =
RSCJ 1973-01-018
STA. 175+28.20
END 24" CASING
N=7147649.43
E=2500804.23

DA HOOD TRUST
D20060512000645050
D.R.C.C.T.
20.831 ACRES



Sheets	WL-17
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS VALID FOR THE
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 113348 DATE: 9/17/2025
PROJECT: FM 1461 WATER LINE RELOCATION
BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 73+00 TO STA 77+50

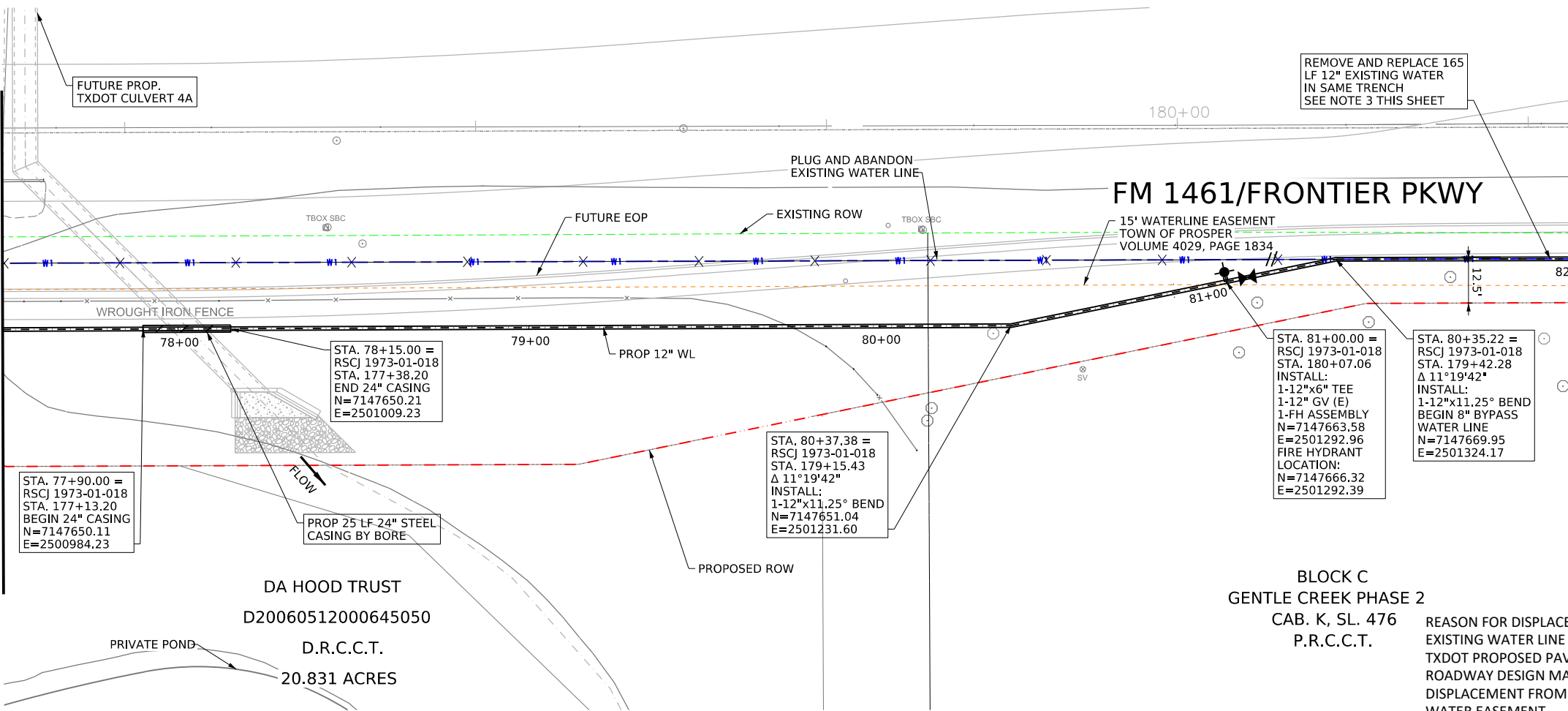
NO.	REVISED	DATE	BY	DESIGNED	BCF	KLK	FILE NAME
		SEP 2025					1461_WL - Plan 17.dwg

SHEET **WL-17**
SEQ. 35

MicroStation V8 User: 08180
 S:\ACCOUNTS\N\F\Drawings\TxDOT\Sub\Sheets\3\Demo + P&P\1461_WL - Plan 17.dwg
 Plot Scale: 1" = 40' Horizontal, 1" = 4' Vertical
 Date: 9/17/2025

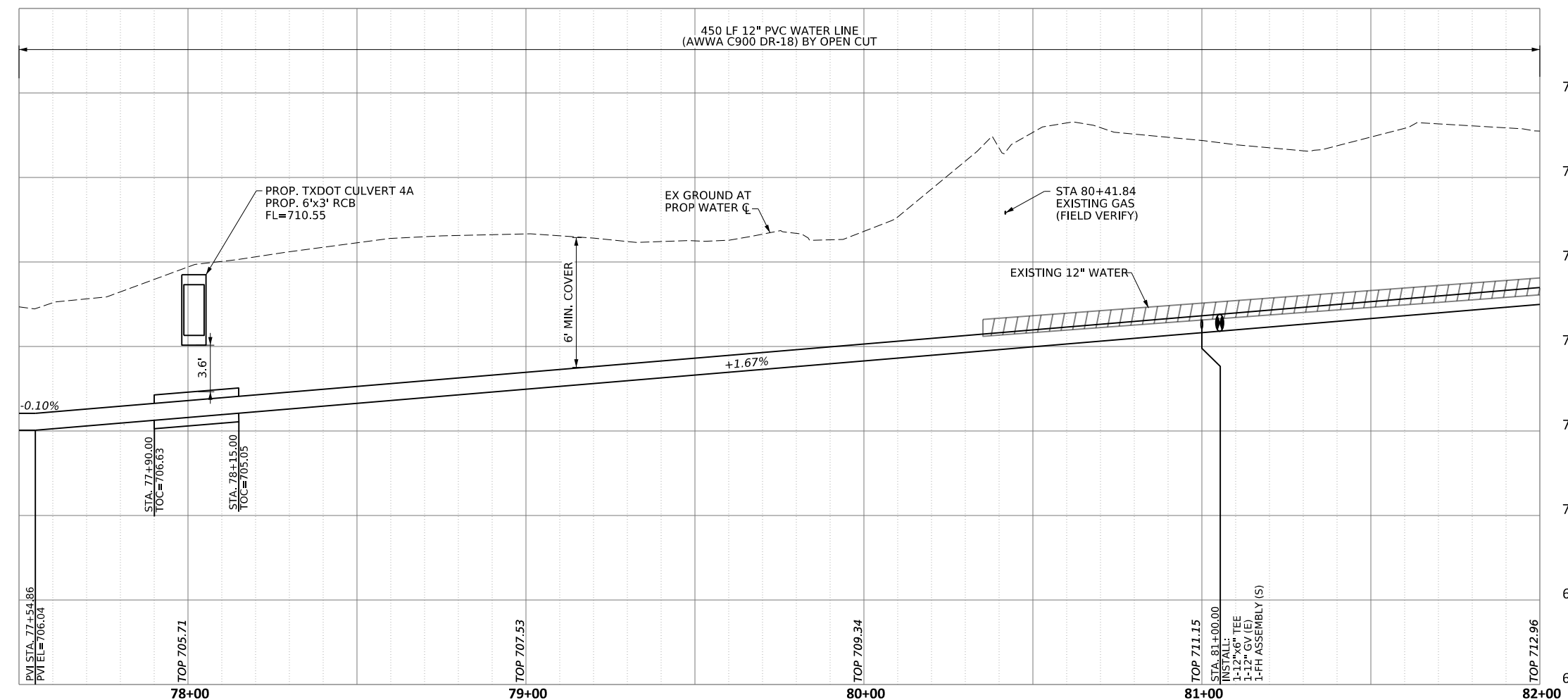
MATCHLINE WL STA. 77+50 =
RSCJ 1973-01-018 STA. 176+68.18

MATCHLINE WL STA. 82+00 =
RSCJ 1973-01-018 STA. 181+07.06

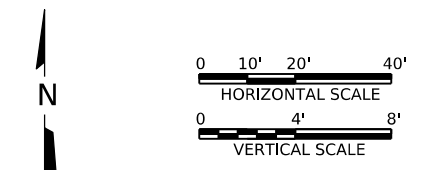


- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-18
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 113348 DATE: 9/12/2025
PROJECT: FM 1461 WATER LINE RELOCATION
BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 77+50 TO STA 82+00

NO.	REVISED	DATE	BY	DESIGNED	BCF	KLK	FILE NAME
		SEP 2025					1461_WL - Plan 18.dwg

VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) 1" = 8' (Vertical)

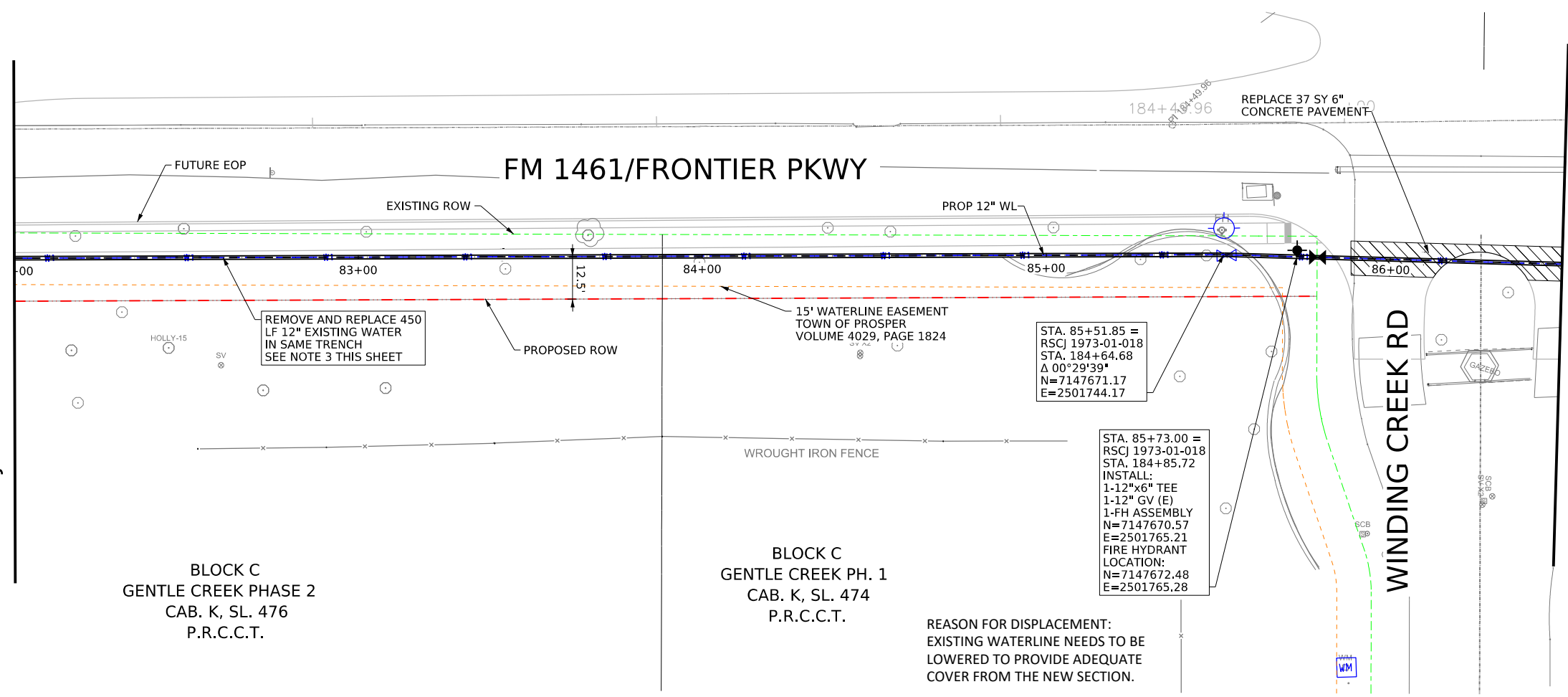
SHEET **WL-18**

SEQ. 36

MicroStation V8 User: 08180
S:\ACCOUNTS\N\F\Drawings\TxDOT\SUBA\Sheets\3_Demo + P&P\1461_WL - Plan 18.dwg
Project: FM 1461 WATER LINE RELOCATION
Date: 9/12/2025

MATCHLINE WL STA. 82+00 =
RSCJ 1973-01-018 STA. 181+07.06

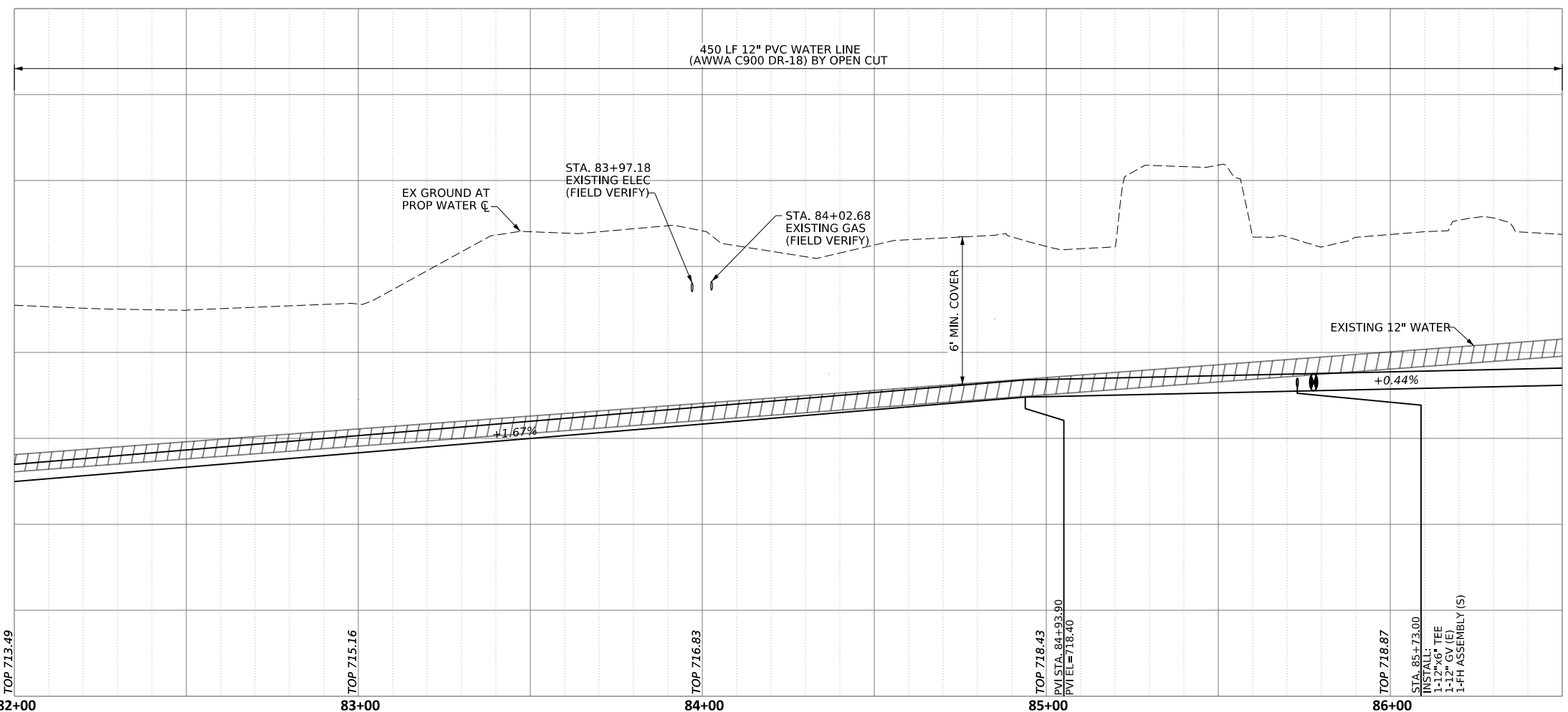
MATCHLINE WL STA. 86+50 =
RSCJ 1973-01-018 STA. 185+58.35



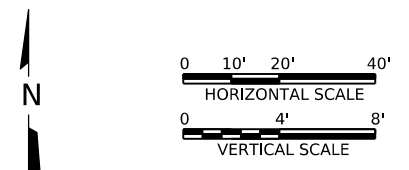
CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-19
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/12/2025 PROJECT: FM 1461 WATERLINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

FM 1461 WATERLINE PLAN & PROFILE
STA 82+00 TO STA 86+50

CIVIL

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 19.dwg

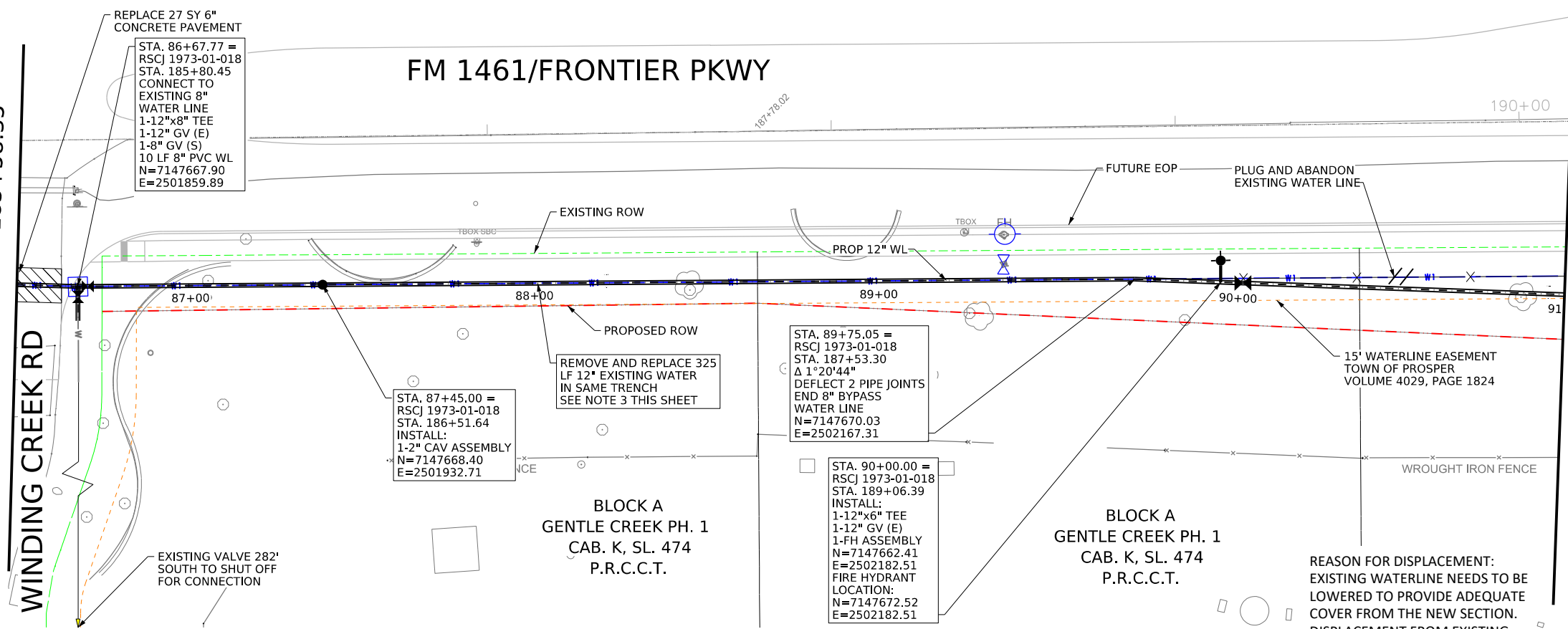
VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

SHEET **WL-19**

SEQ. 37

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 19.dwg
SACCOUNTS N:\P\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 19.dwg
Plot Scale: 1" = 40' (Horizontal) / 1" = 8' (Vertical)
Date: 9/12/2025 Project:

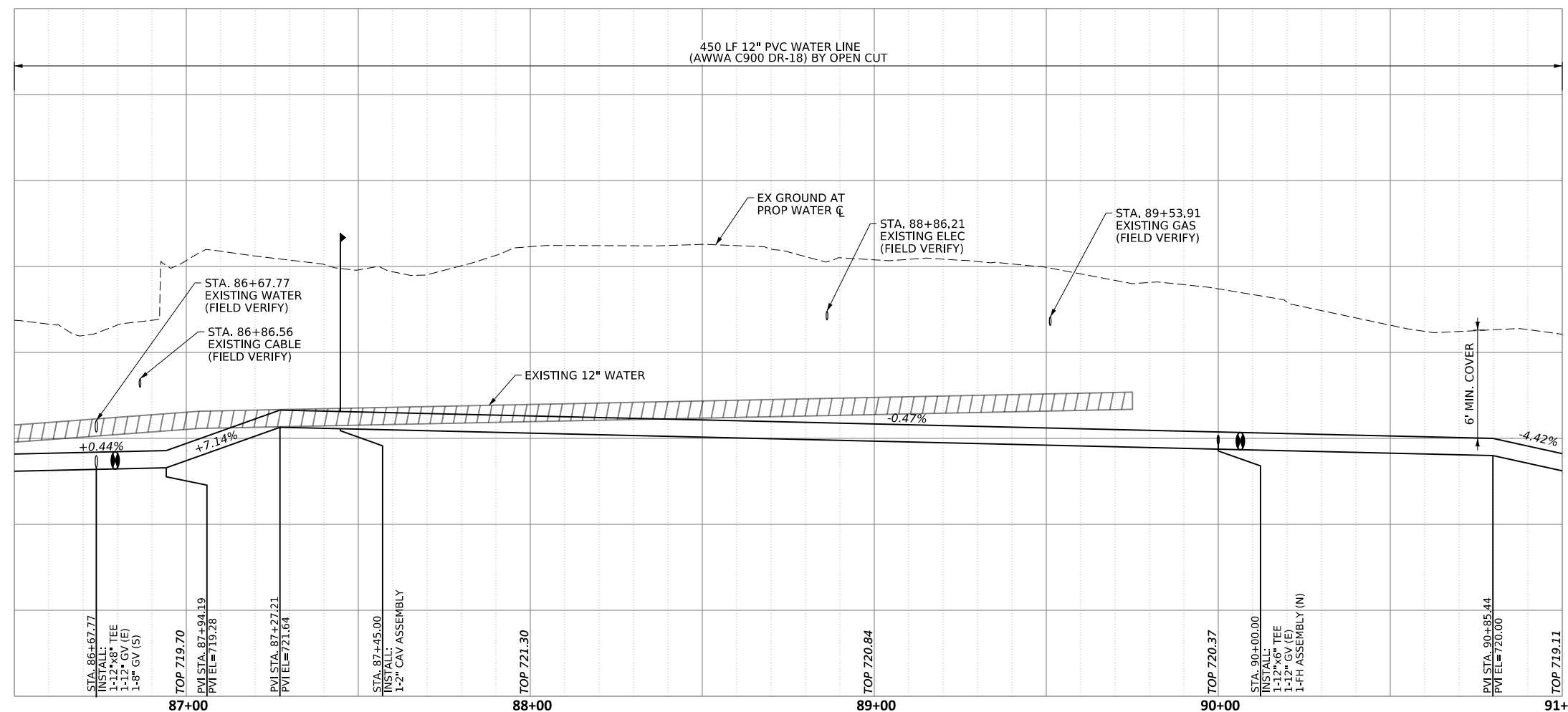
MATCHLINE WL STA. 86+50 =
RSCJ 1973-01-018 STA. 185+58.35



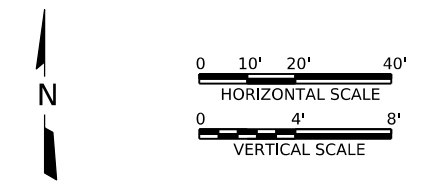
CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-20
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS A DESIGN ONLY. THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. PROJECT NO. 113348 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 86+50 TO STA 91+00

NO.	ISSUES	BY	DATE	PRJ JOB NO.	DATE	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
				PRP22658	SEP 2025									1461_WL - Plan 20.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' HORIZONTAL SCALE. 1" = 8' VERTICAL SCALE.

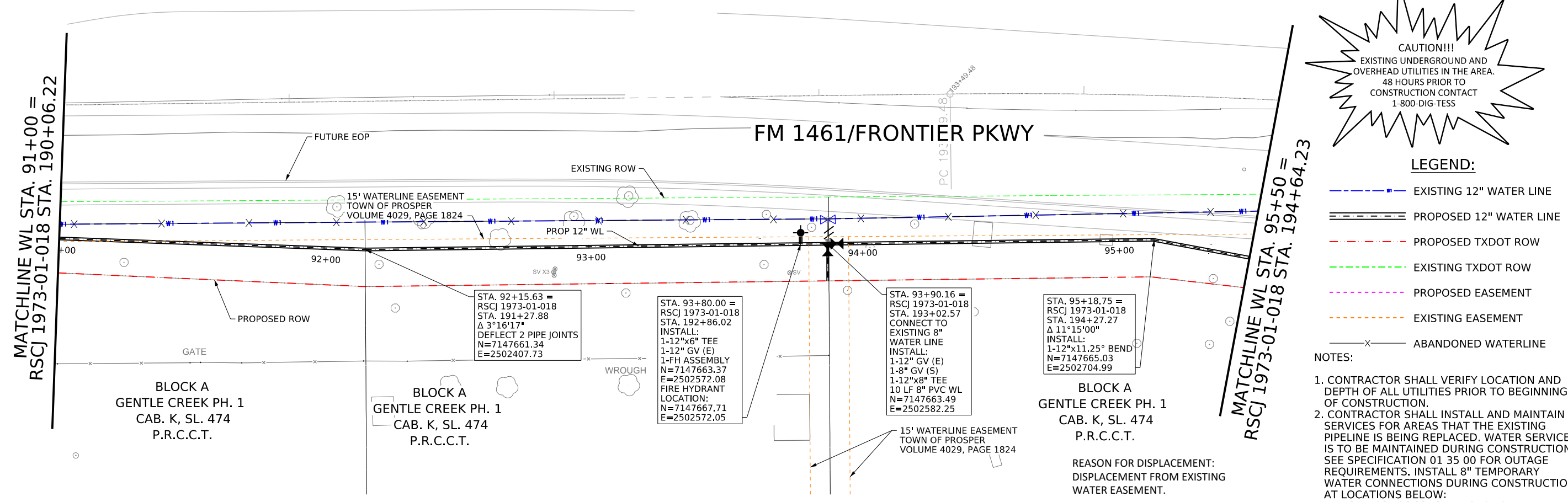
SHEET **WL-20**

SEQ. 38

MicroStation V8 User: 08180 Office: SACCOUNTS - N:\P\Drawings\TxDOT\SUA\Sheets\3, Demo + P&P\1461_WL - Plan 20.dwg
 Date: 9/17/2025 Project: FM 1461 WATER LINE RELOCATION
 User: 08180 File: N:\P\Drawings\TxDOT\SUA\Sheets\3, Demo + P&P\1461_WL - Plan 20.dwg

MATCHLINE WL STA. 91+00 = RSCJ 1973-01-018 STA. 190+06.22

MATCHLINE WL STA. 95+50 = RSCJ 1973-01-018 STA. 194+64.23



CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

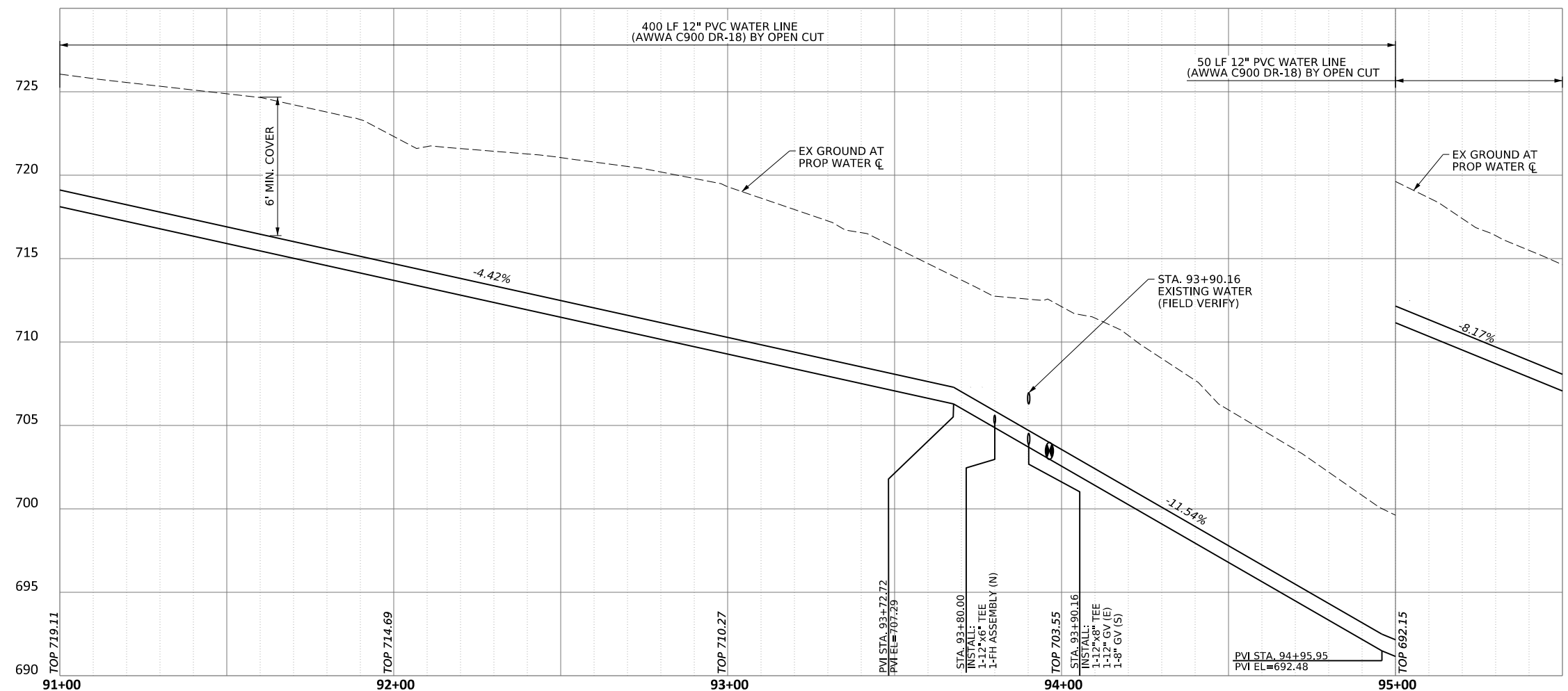
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

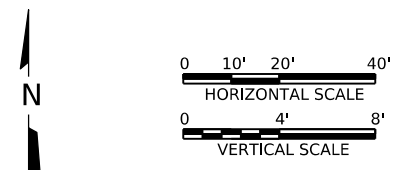
NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

REASON FOR DISPLACEMENT:
DISPLACEMENT FROM EXISTING WATER EASEMENT.



Sheets	WL-21
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY AND IS NOT TO BE USED FOR CONSTRUCTION. THE AUTHORITY OF ADAM CROSS, P.E. PROJECT NO. 113348 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 442-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 91+00 TO STA 95+50

NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
													1461_WL - Plan 21.dwg

NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
													1461_WL - Plan 21.dwg

SHEET **WL-21**
SEQ. 39

MicroStation V8 User: 08180
S:\ACCOUNTS\N\F\Drawings\TxDOT\SUA\Sheets\3, Demo + P&P\1461_WL - Plan 21.dwg
Plot Scale: 1" = 40' (Horizontal) / 1" = 8' (Vertical)
Date: 9/17/2025

FM 1461/FRONTIER PKWY

MATCHLINE WL STA. 95+50 =
RSCJ 1973-01-018 STA. 194+64.23

MATCHLINE WL STA. 100+00 =
RSCJ 1973-01-018 STA. 199+04.10

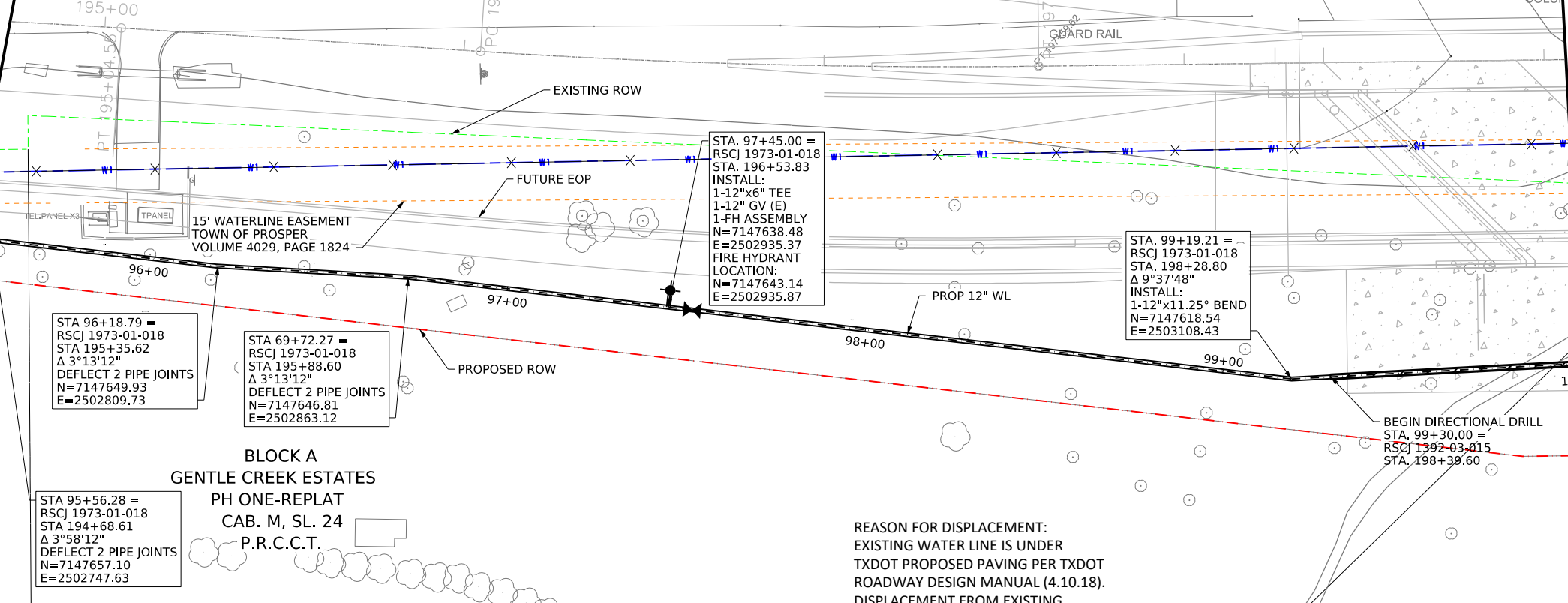


LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- x ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FURNS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



STA 96+18.79 =
RSCJ 1973-01-018
STA 195+35.62
Δ 3°13'12"
DEFLECT 2 PIPE JOINTS
N=7147649.93
E=2502809.73

STA 69+72.27 =
RSCJ 1973-01-018
STA 195+88.60
Δ 3°13'12"
DEFLECT 2 PIPE JOINTS
N=7147646.81
E=2502863.12

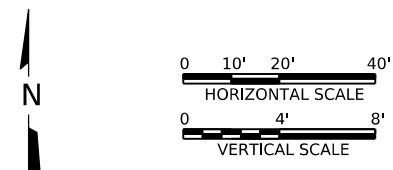
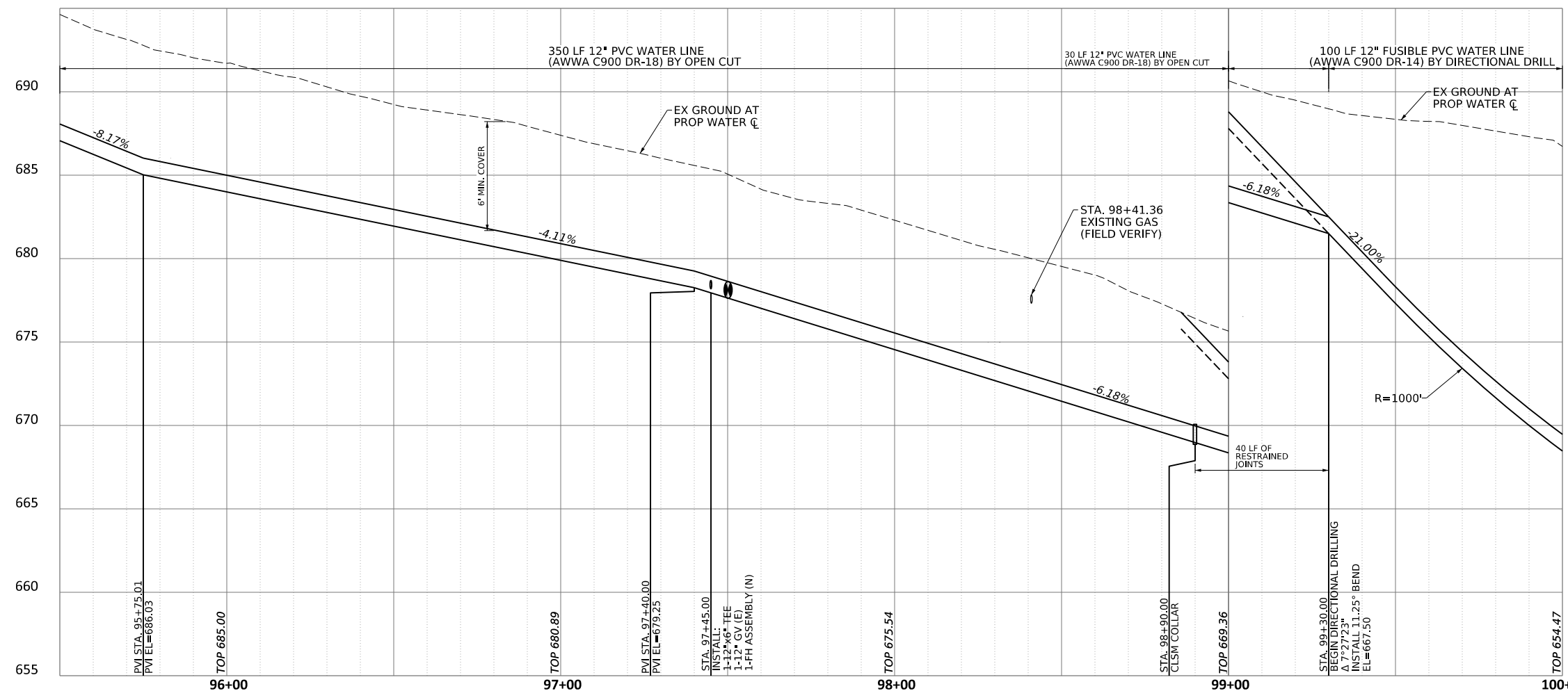
STA 95+56.28 =
RSCJ 1973-01-018
STA 194+68.61
Δ 3°58'12"
DEFLECT 2 PIPE JOINTS
N=7147657.10
E=2502747.63

STA. 97+45.00 =
RSCJ 1973-01-018
STA. 196+53.83
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147638.48
E=2502935.37
FIRE HYDRANT
LOCATION:
N=7147643.14
E=2502935.87

STA. 99+19.21 =
RSCJ 1973-01-018
STA. 198+28.80
Δ 9°37'48"
INSTALL:
1-12"x11.25" BEND
N=7147618.54
E=2503108.43

BEGIN DIRECTIONAL DRILL
STA. 99+30.00 =
RSCJ 1992-03-015
STA. 198+39.60

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER
TXDOT PROPOSED PAVING PER TXDOT
ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING
WATER EASEMENT.



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 111348 DATE: 9/17/2025
PROJECT: FM 1461/FRONTIER PKWY
BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Franco Square Blvd, Suite 375
Frisco, TX 75034-9201
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 95+50 TO STA 100+00

NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
													1461_WL - Plan 22.dwg

VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' on this sheet, adjust scale.

SHEET **WL-22**

SEQ. 40

MicroStation V8 User: 08180 Office: N:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 22.dwg
SACACCOUNTS: N:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 22.dwg
Plot Scale: 1" = 40' Plot Configuration: W:\Projects\2025\1461_WL - Plan 22.dwg
Date: 9/17/2025 Project: FM 1461/FRONTIER PKWY

MATCHLINE WL STA. 100+00 =
RSCJ 1973-01-018 STA. 199+04.10

MATCHLINE WL STA. 104+50 =
RSCJ 1973-01-018 STA. 203+51.28



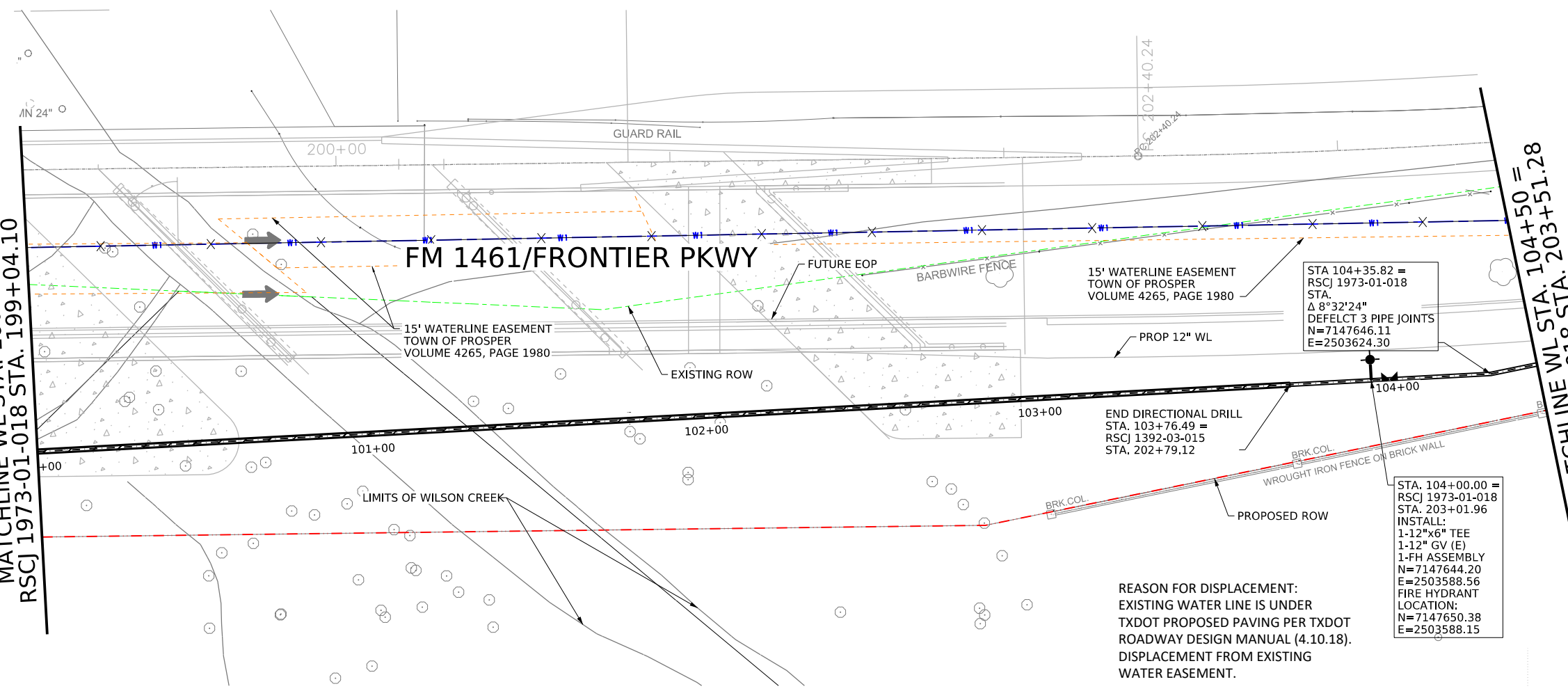
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-23
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	443
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	443



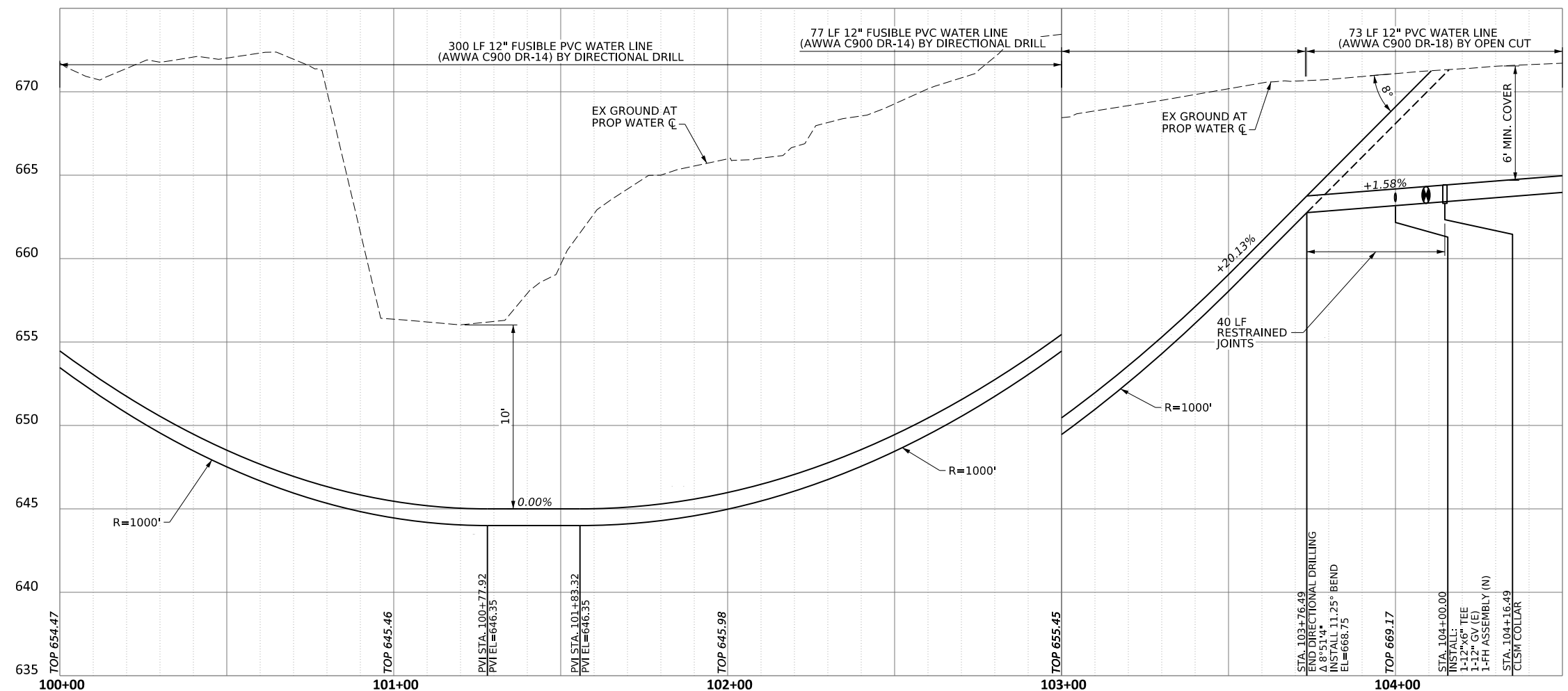
REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING WATER EASEMENT.

STA. 104+00.00 =
RSCJ 1973-01-018
STA. 203+01.96
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147644.20
E=2503588.56
FIRE HYDRANT
LOCATION:
N=7147650.38
E=2503588.15

STA 104+35.82 =
RSCJ 1973-01-018
STA.
Δ 8°32'24"
DEFLECT 3 PIPE JOINTS
N=7147646.11
E=2503624.30

15' WATERLINE EASEMENT
TOWN OF PROSPER
VOLUME 4265, PAGE 1980

15' WATERLINE EASEMENT
TOWN OF PROSPER
VOLUME 4265, PAGE 1980



NOT FOR CONSTRUCTION
THIS DRAWING IS THE PROPERTY OF FREESE & NICHOLS, INC. THE AUTHORITY OF ADAM CROSS, P.E. PROJECT NO. 113348 DATE: 9/17/2025
FREES&NICHOLS.COM
BIDDING OR PERMIT PURPOSES.

FREES & NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 100+00 TO STA 104+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	KLK	FILE NAME
		SEP 2025					1461_WL - Plan 23.dwg

NO.	REVISED	DATE	BY	DESIGNED	BCF	KLK	FILE NAME
							1461_WL - Plan 23.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal), 1" = 8' (Vertical)

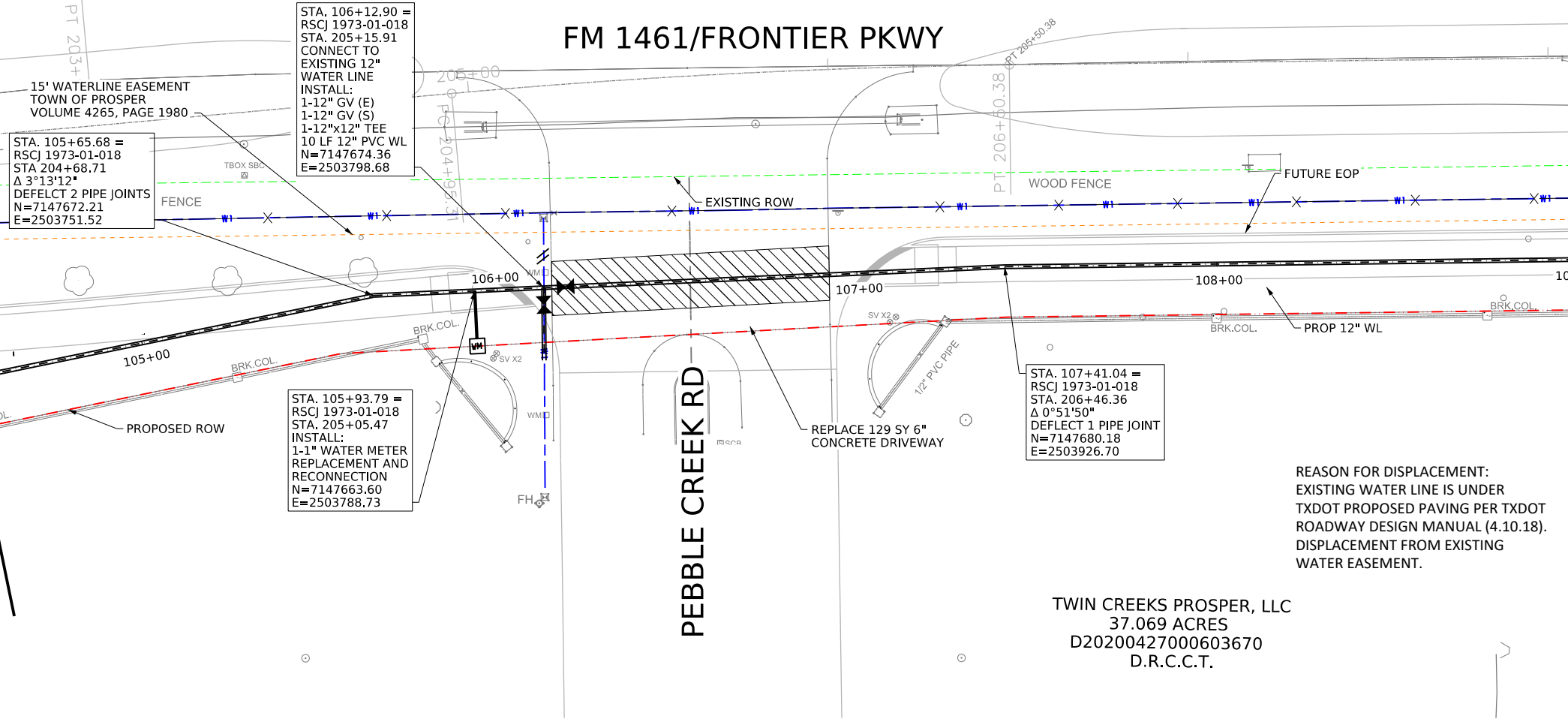
SHEET: **WL-23**

SEQ. 41

MicroStation V8 User: 08180
Office: SACCOUNTS
N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 23.dwg
Project: FM 1461 Water Line Relocation
Date: 9/17/2025

FM 1461/FRONTIER PKWY

MATCHLINE WL STA. 104+50 =
RSCJ 1973-01-018 STA. 203+51.28



15' WATERLINE EASEMENT
TOWN OF PROSPER
VOLUME 4265, PAGE 1980

STA. 105+65.68 =
RSCJ 1973-01-018
STA 204+68.71
Δ 3°13'12"
DEFLECT 2 PIPE JOINTS
N=7147672.21
E=2503751.52

STA. 106+12.90 =
RSCJ 1973-01-018
STA. 205+15.91
CONNECT TO
EXISTING 12"
WATER LINE
INSTALL:
1-12" GV (E)
1-12" GV (S)
1-12"x12" TEE
10 LF 12" PVC WL
N=7147674.36
E=2503798.68

STA. 105+93.79 =
RSCJ 1973-01-018
STA. 205+05.47
INSTALL:
1-1" WATER METER
REPLACEMENT AND
RECONNECTION
N=7147663.60
E=2503788.73

STA. 107+41.04 =
RSCJ 1973-01-018
STA. 206+46.36
Δ 0°51'50"
DEFLECT 1 PIPE JOINT
N=7147680.18
E=2503926.70

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER
TXDOT PROPOSED PAVING PER TXDOT
ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING
WATER EASEMENT.

TWIN CREEKS PROSPER, LLC
37.069 ACRES
D20200427000603670
D.R.C.C.T.

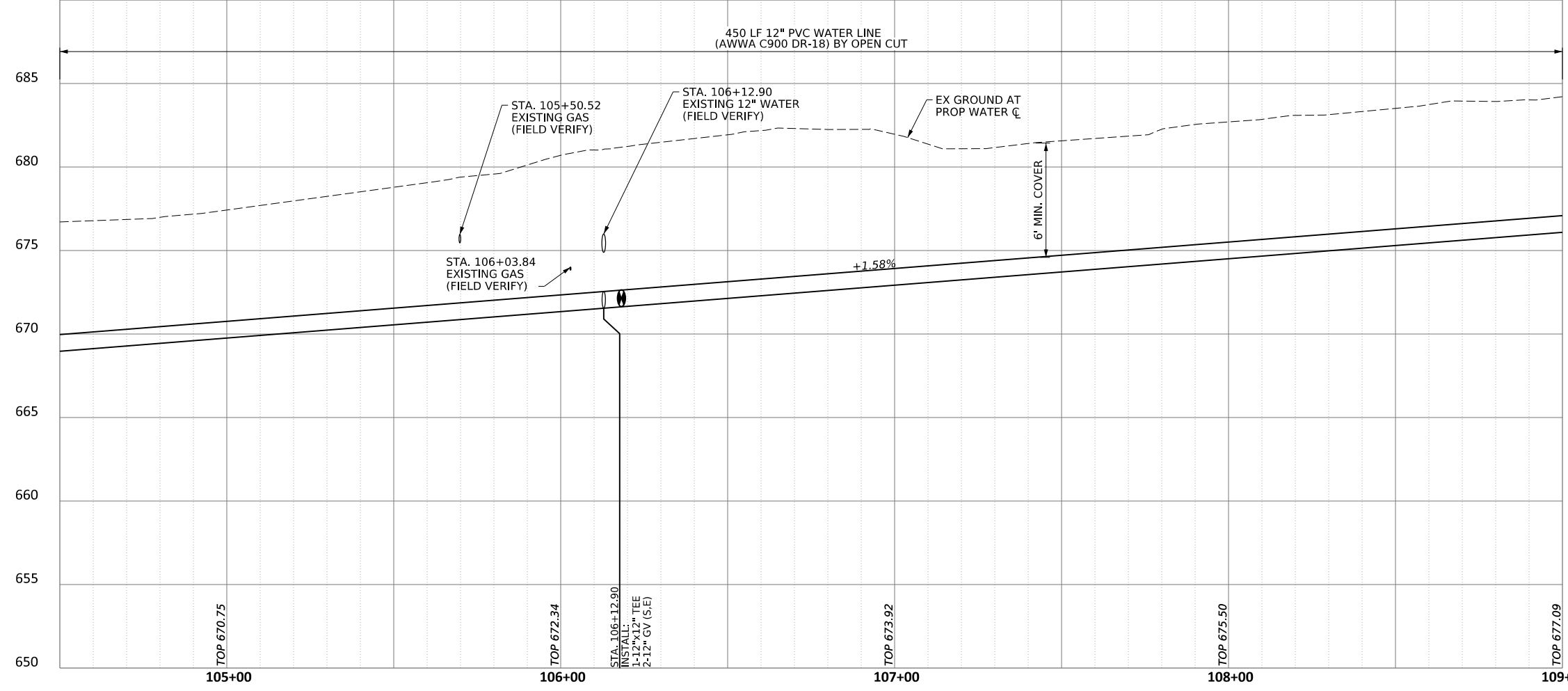
CAUTION!!!
EXISTING UNDERGROUND AND
OVERHEAD UTILITIES IN THE AREA.
48 HOURS PRIOR TO
CONSTRUCTION CONTACT
1-800-DIG-TESS

LEGEND:

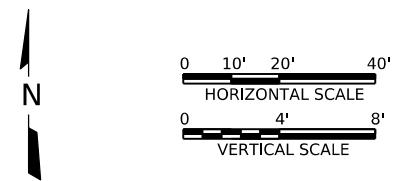
- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets		WL-24
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	456	
Non-Reimbursable Length of Existing Line	0	
Total Length of Existing Line	456	



FREENE AND NICHOLS, INC.
 TEXAS REGISTERED ENGINEERING FIRM F-2144
 NOT FOR CONSTRUCTION
 THIS DRAWING IS THE PROPERTY OF FREENE AND NICHOLS, INC. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF FREENE AND NICHOLS, INC.
 PROJECT NO. 1461 DATE: 9/27/2025
 PROJECT: FM 1461 WATER LINE RELOCATION
 DRAWING: WL-24.dwg

FREENE AND NICHOLS
 6136 Frisco Square Blvd. Suite 375
 Frisco, TX 75034
 Phone: (972) 449-9201
 Web: www.freenenichols.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 104+50 TO STA 109+00

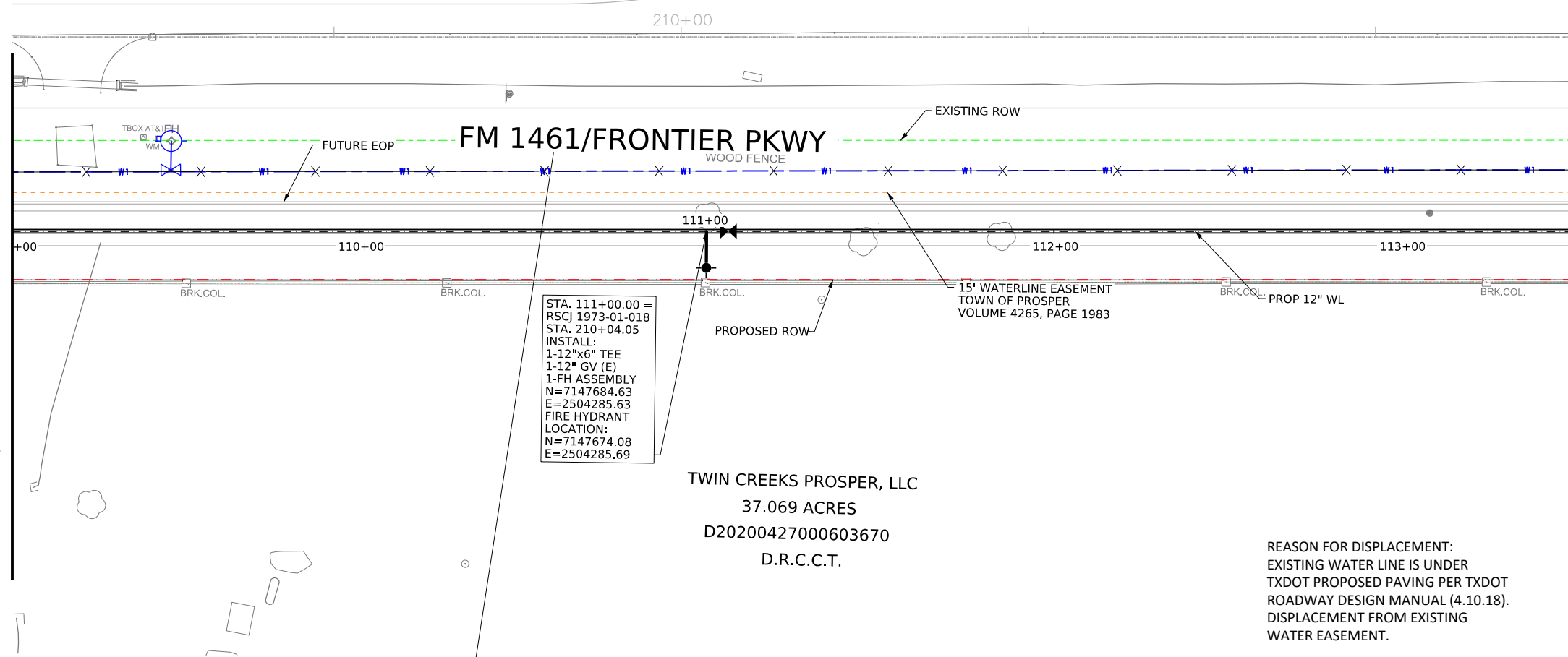
NO.	REVISED	DATE	BY	DATE	PRJ NO.	FILE NAME
		SEP 2025			PRP22658	1461_WL - Plan 24.dwg

SHEET **WL-24**
 SEQ. 42

MicroStation V8 User: 08180
 \$ACCCOUNTS: N:\P\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 24.dwg
 Plot Scale: 1" = 40' Horizontal, 1" = 8' Vertical
 Date: 9/27/2025

MATCHLINE WL STA. 109+00 =
RSCJ 1973-01-018 STA. 208+04.03

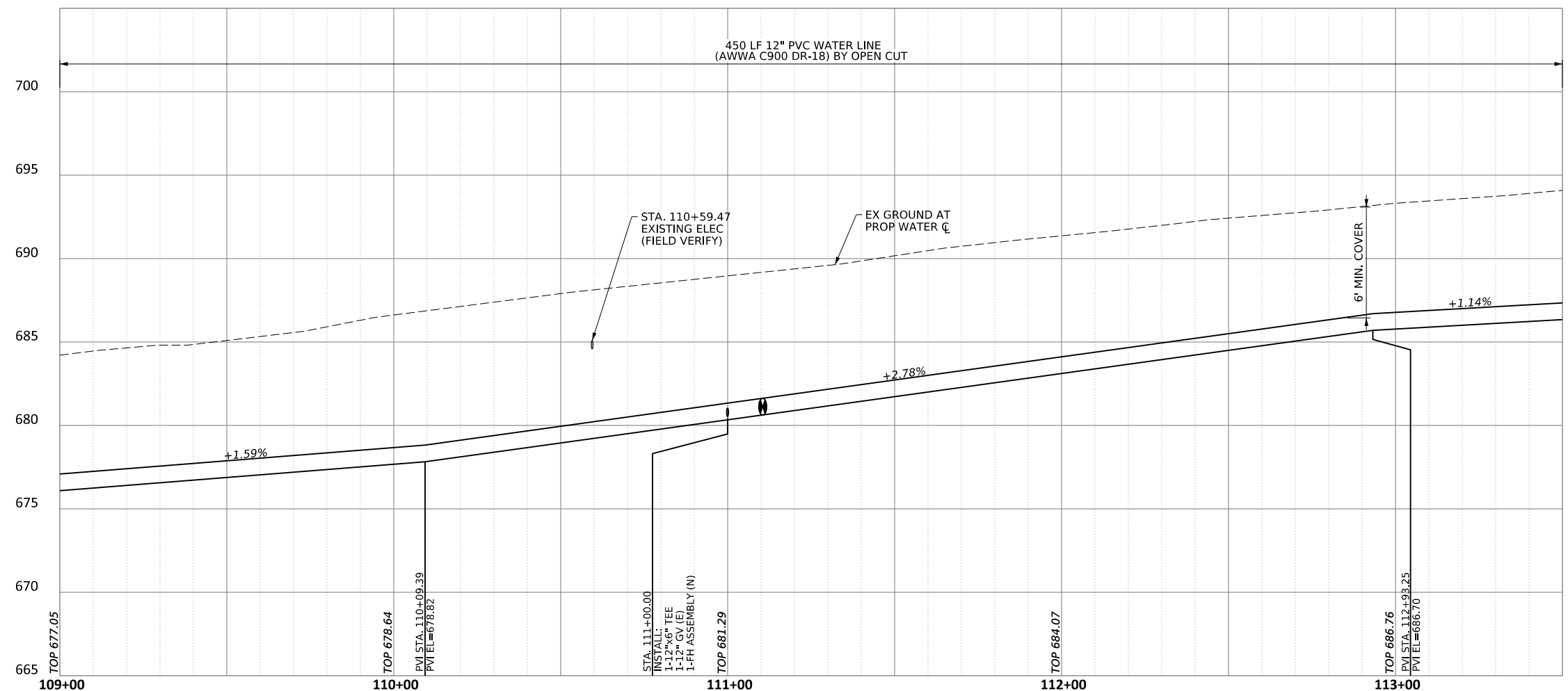
MATCHLINE WL STA. 113+50 =
RSCJ 1973-01-018 STA. 212+54.05



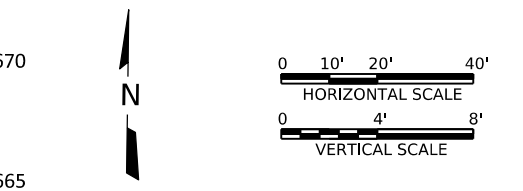
- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 5. UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 6. PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18). DISPLACEMENT FROM EXISTING WATER EASEMENT.

- NOTES:
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-25
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY
PURPOSE OF ADAM CROSS, P.E.
TEXAS NO. 11348 DATE: 9/12/2025
PROJECT: FM 1461 WATER LINE RELOCATION
BIDDING OR PERMIT PURPOSE.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-2001
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 109+00 TO STA 113+50

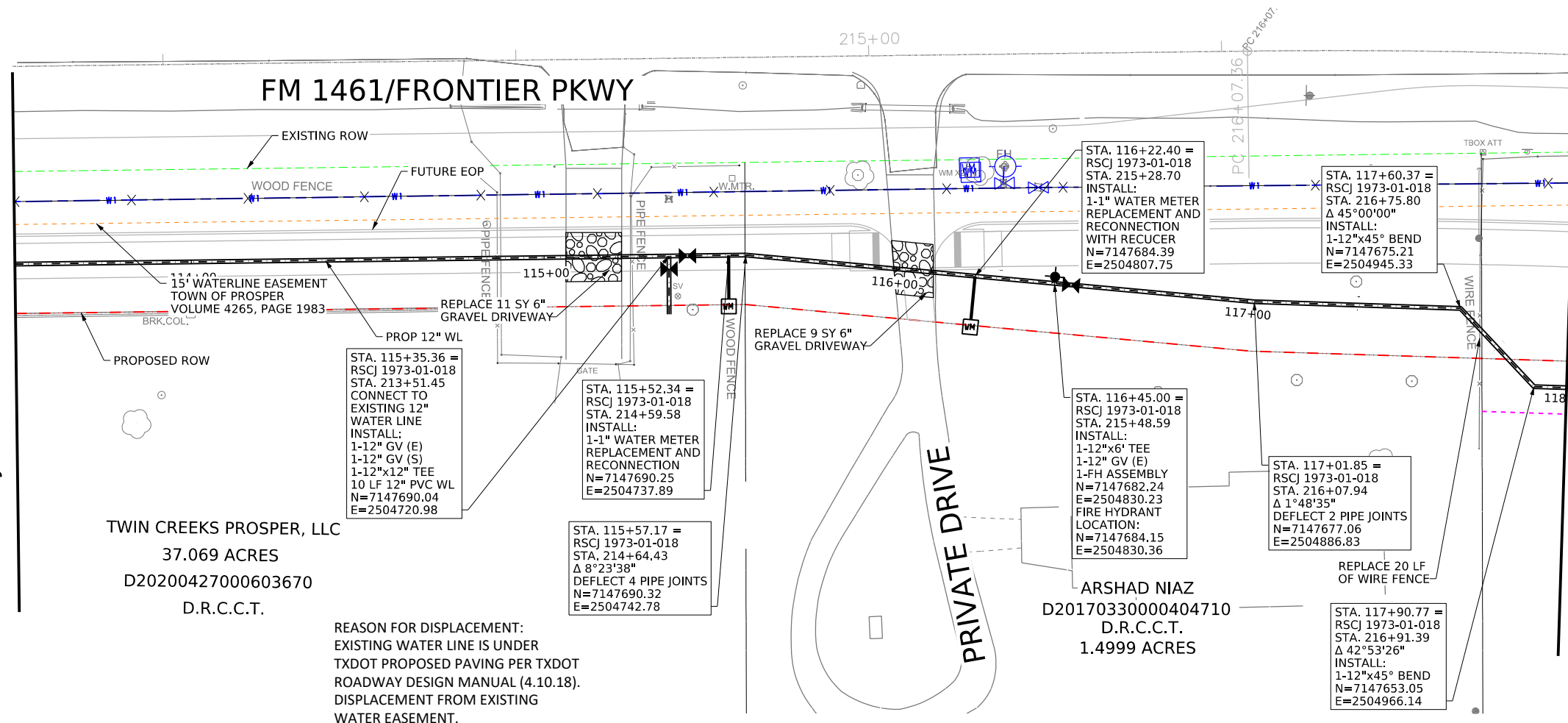
NO.	DESIGNER	DATE	DATE	DATE	DATE	FILE NAME
		PRP22658	SEP 2025	BCF	KLG	1461_WL - Plan 25.dwg

NO.	DESIGNER	DATE	DATE	DATE	DATE	FILE NAME

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File: N:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 25.dgn
User: 08180 Date: 9/2/2026
File: N:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 25.dgn

MATCHLINE WL STA. 113+50 =
RSCJ 1973-01-018 STA. 212+54.05

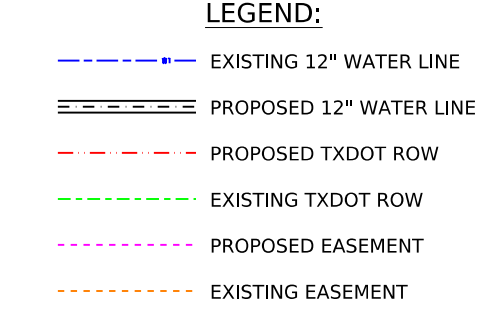
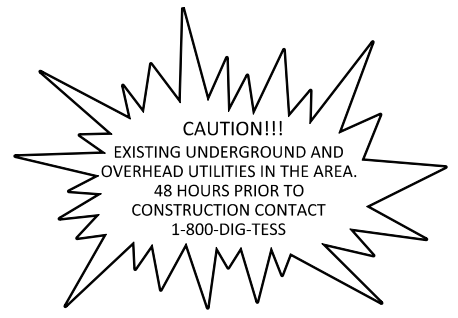
MATCHLINE WL STA. 118+00 =
RSCJ 1973-01-018 STA. 217+00.74



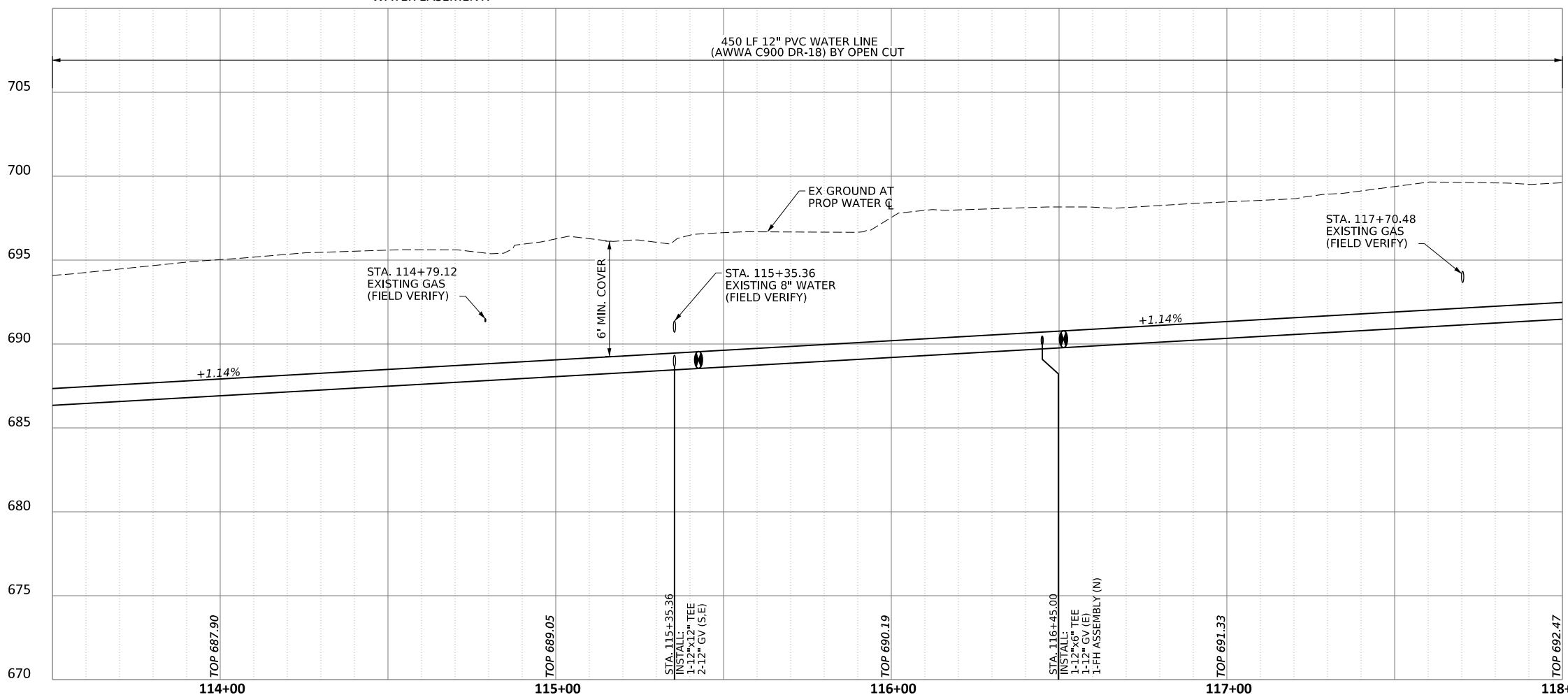
TWIN CREEKS PROSPER, LLC
37.069 ACRES
D20200427000603670
D.R.C.C.T.

ARSHAD NIAZ
D20170330000404710
D.R.C.C.T.
1.4999 ACRES

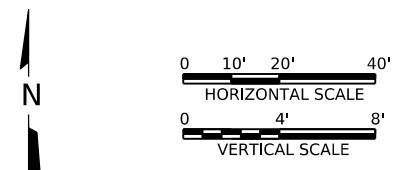
REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER
TXDOT PROPOSED PAVING PER TXDOT
ROADWAY DESIGN MANUAL (4.10.18).
DISPLACEMENT FROM EXISTING
WATER EASEMENT.



- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
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 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-26
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	442
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	442



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY AND IS NOT TO BE USED FOR CONSTRUCTION. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/12/2025 PROJECT: 1461_WL - Plan 26.dwg. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 113+50 TO STA 118+00

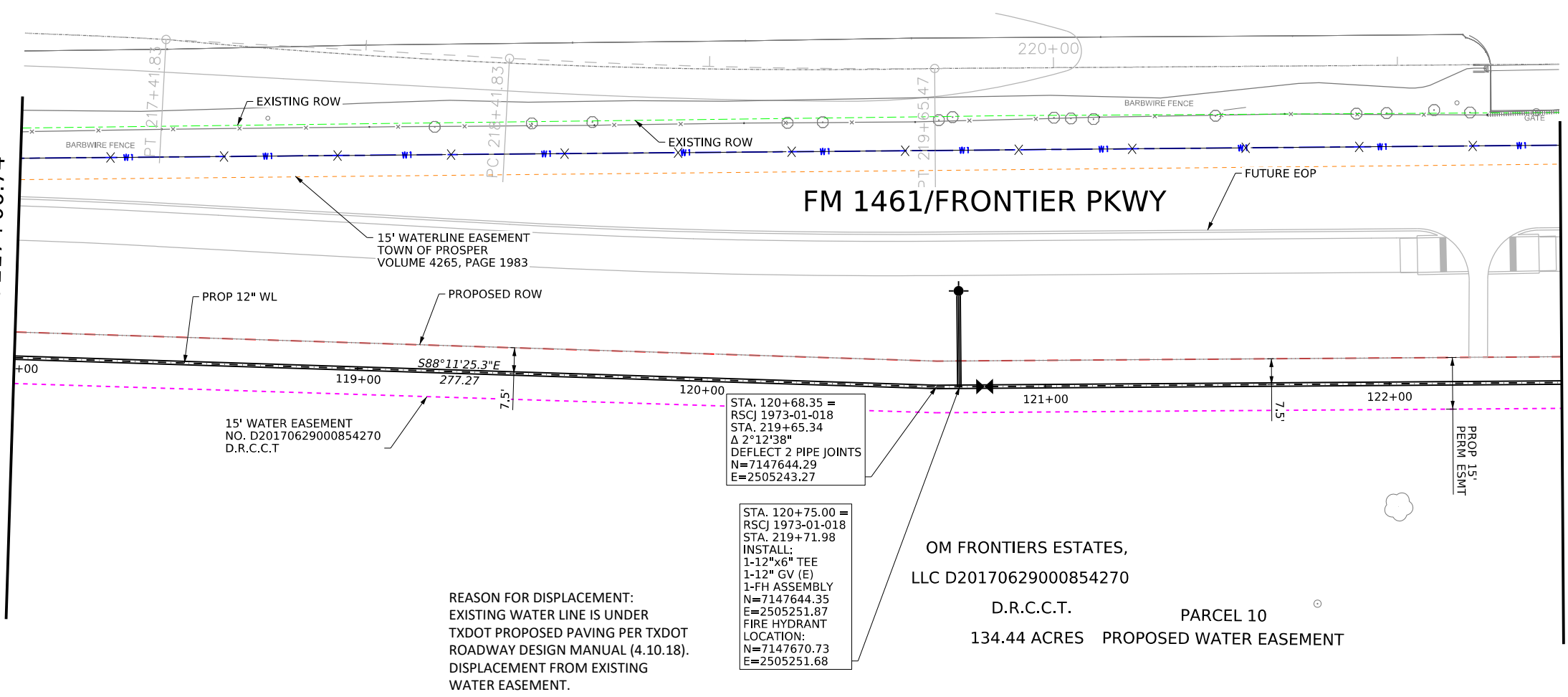
NO.	REVISED	DATE	BY	DESIGNED	BCF	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025									1461_WL - Plan 26.dwg

SHEET **WL-26**
SEQ. 44

MicroStation V8 User: 08180
 S:\ACCOUNTS\N\F\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 26.dwg
 Plot Scale: 1" = 40' (Horizontal) / 1" = 8' (Vertical)
 Date: 9/12/2025

MATCHLINE WL STA. 118+00 =
RSCJ 1973-01-018 STA. 217+00.74

MATCHLINE WL STA. 122+50 =
RSCJ 1973-01-018 STA. 221+46.97



CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
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 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

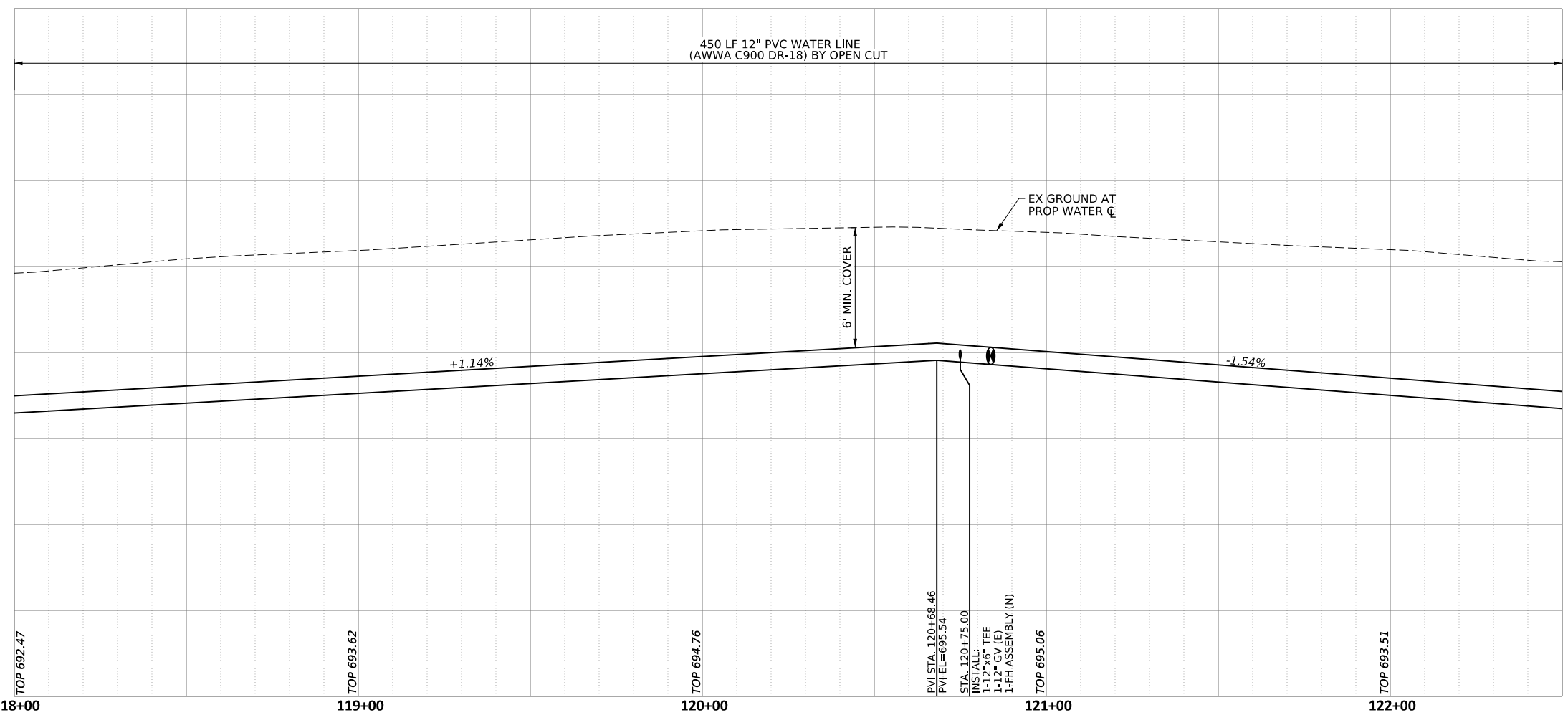
15' WATER EASEMENT
NO. D20170629000854270
D.R.C.C.T

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18). DISPLACEMENT FROM EXISTING WATER EASEMENT.

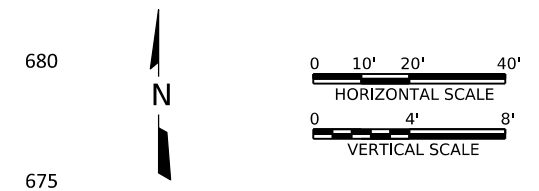
STA. 120+68.35 =
RSCJ 1973-01-018
STA. 219+65.34
Δ 2°12'38"
DEFLECT 2 PIPE JOINTS
N=7147644.29
E=2505243.27

STA. 120+75.00 =
RSCJ 1973-01-018
STA. 219+71.98
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147644.35
E=2505251.87
FIRE HYDRANT
LOCATION:
N=7147670.73
E=2505251.68

OM FRONTIERS ESTATES,
LLC D20170629000854270
D.R.C.C.T. PARCEL 10
134.44 ACRES PROPOSED WATER EASEMENT



Sheets	WL-27
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	447
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	447



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 11338 DATE: 9/12/2025
PROJECT: 1461_WL - PLAN 27.dgn
DRAWING NO. 1461_WL - PLAN 27.dgn
WEB: www.freese.com

FREES & NICHOLS
INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 118+00 TO STA 122+50

NO.	REVISED	DATE	BY	DATE	PRJ22658	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
														1461_WL - Plan 27.dgn

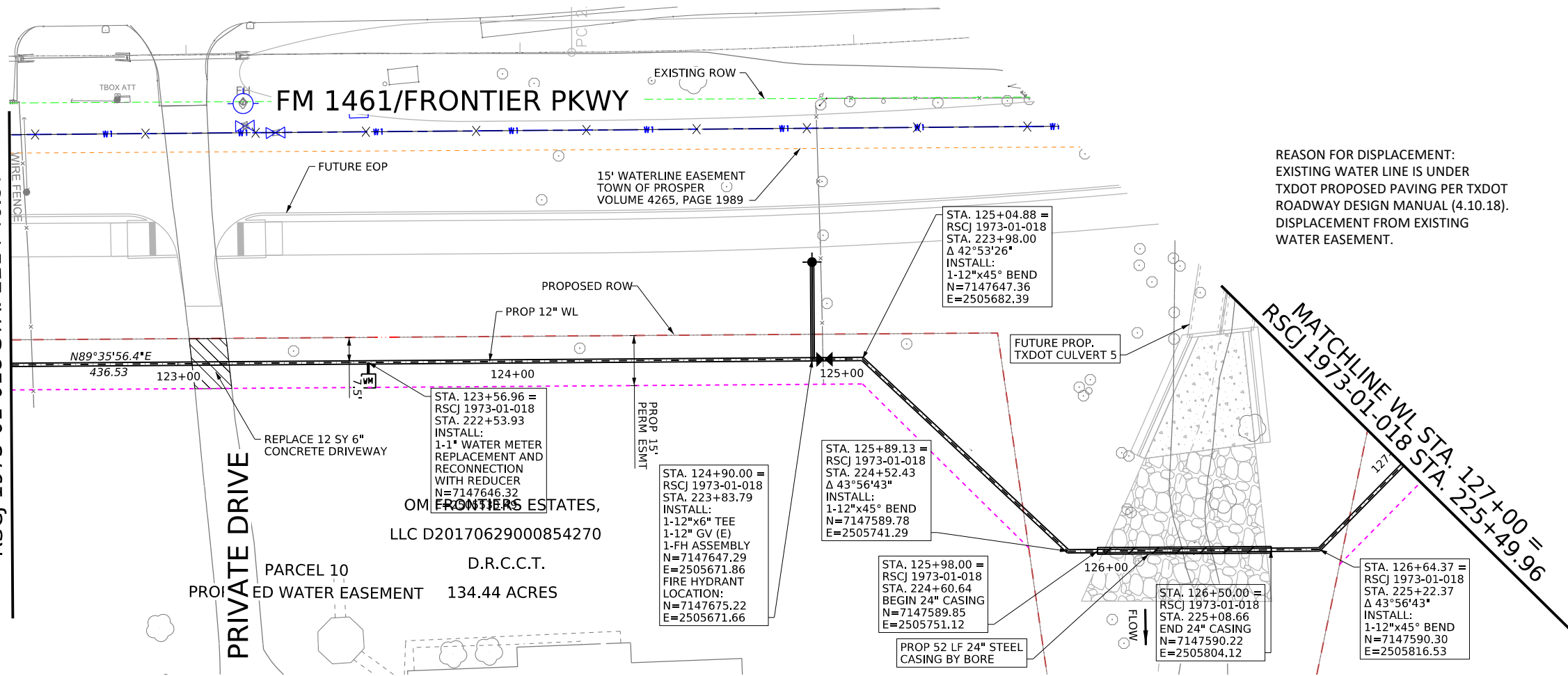
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SHEET **WL-27**

SEQ. 45

MicroStation V8 User: 08180 Office: S:\ACCOUNTS\N\F\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 27.dgn
Date: 9/12/2025
User: 08180 File: N:\F\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 27.dgn

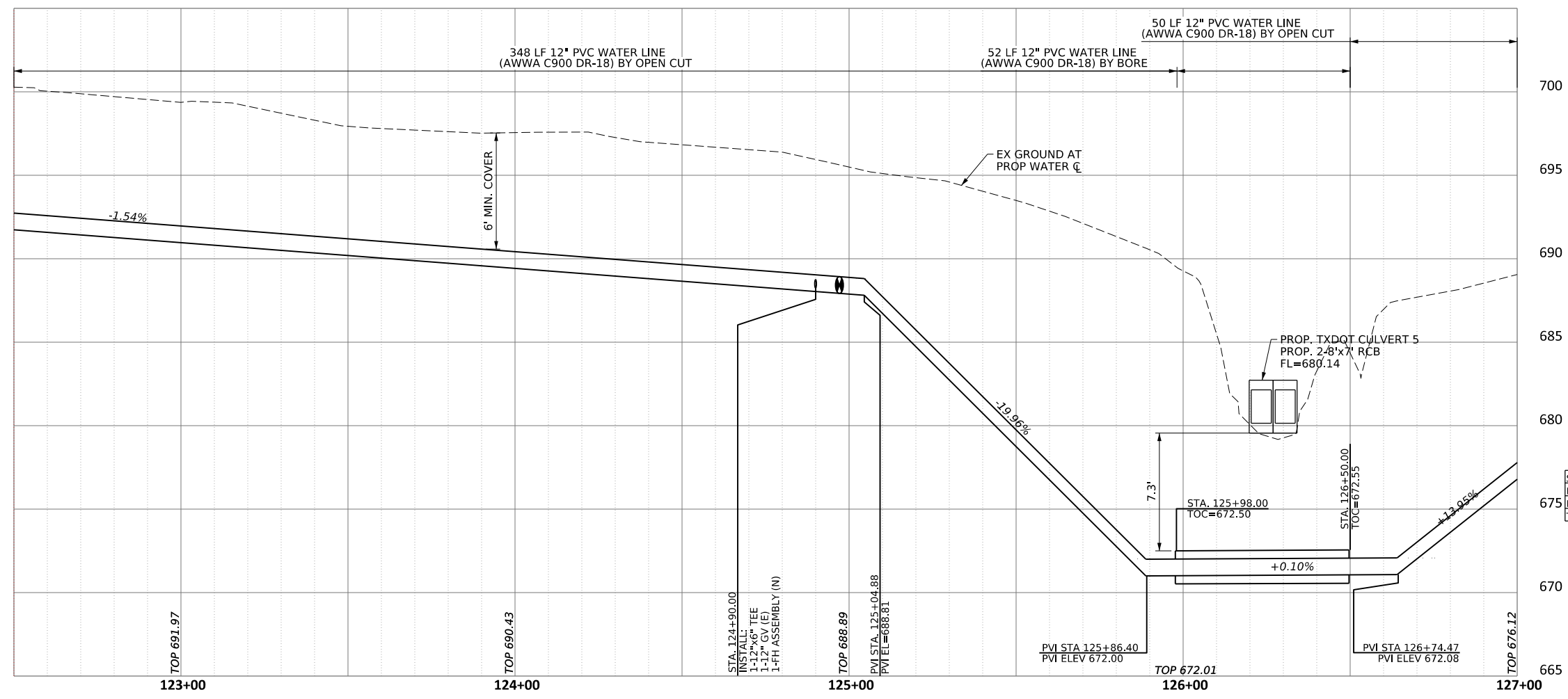
MATCHLINE WL STA. 122+50 = RSCJ 1973-01-018 STA. 221+46.97



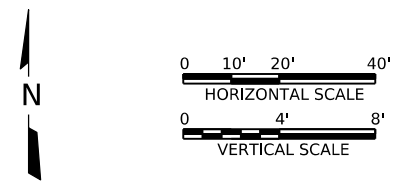
CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

REASON FOR DISPLACEMENT:
EXISTING WATER LINE IS UNDER TXDOT PROPOSED PAVING PER TXDOT ROADWAY DESIGN MANUAL (4.10.18). DISPLACEMENT FROM EXISTING WATER EASEMENT.

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
 3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 4. FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-28
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	314
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	314



NOT FOR CONSTRUCTION
THIS DRAWING IS NOT TO BE USED FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/12/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 122+50 TO STA 127+00

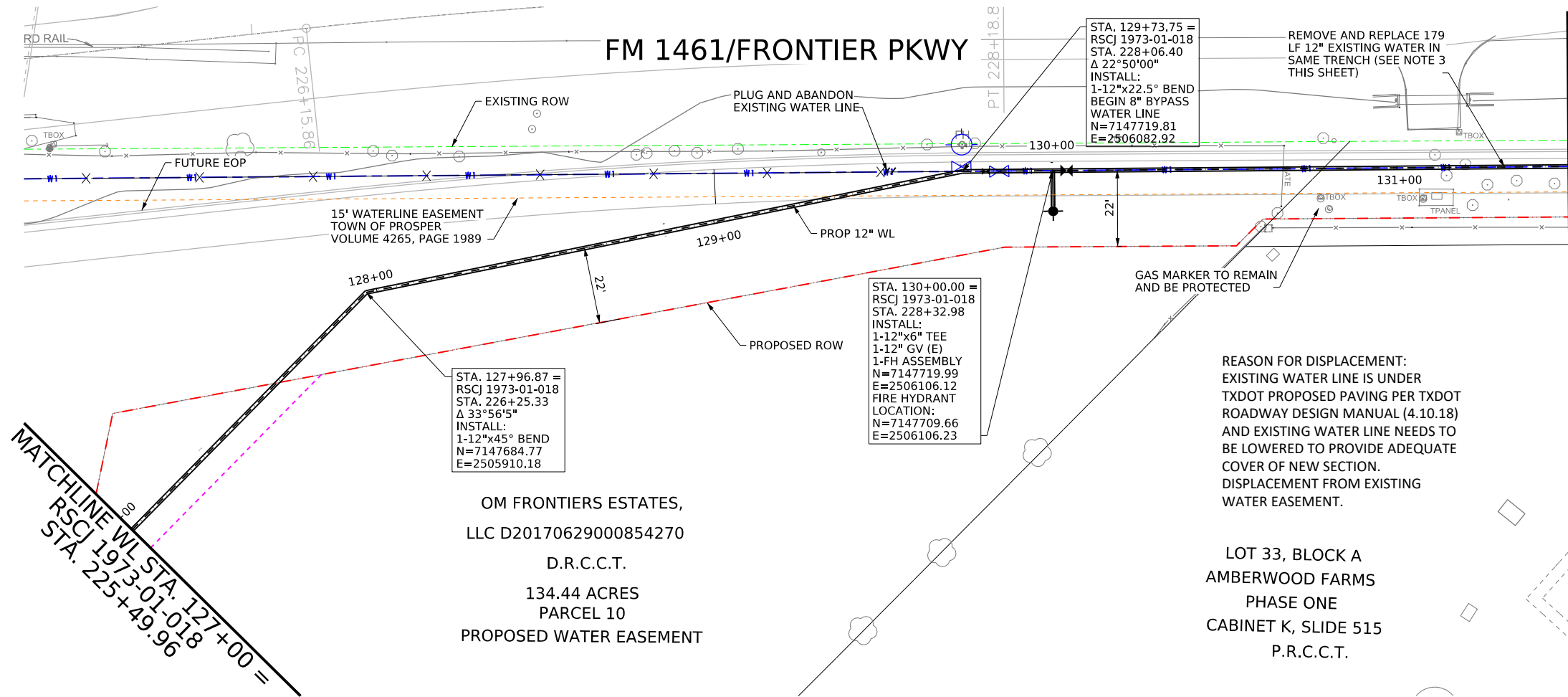
NO.	REVISED	DATE	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025											1461_WL - Plan 28.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (for one inch on this sheet, adjust scale).

SHEET **WL-28**

SEQ. 46

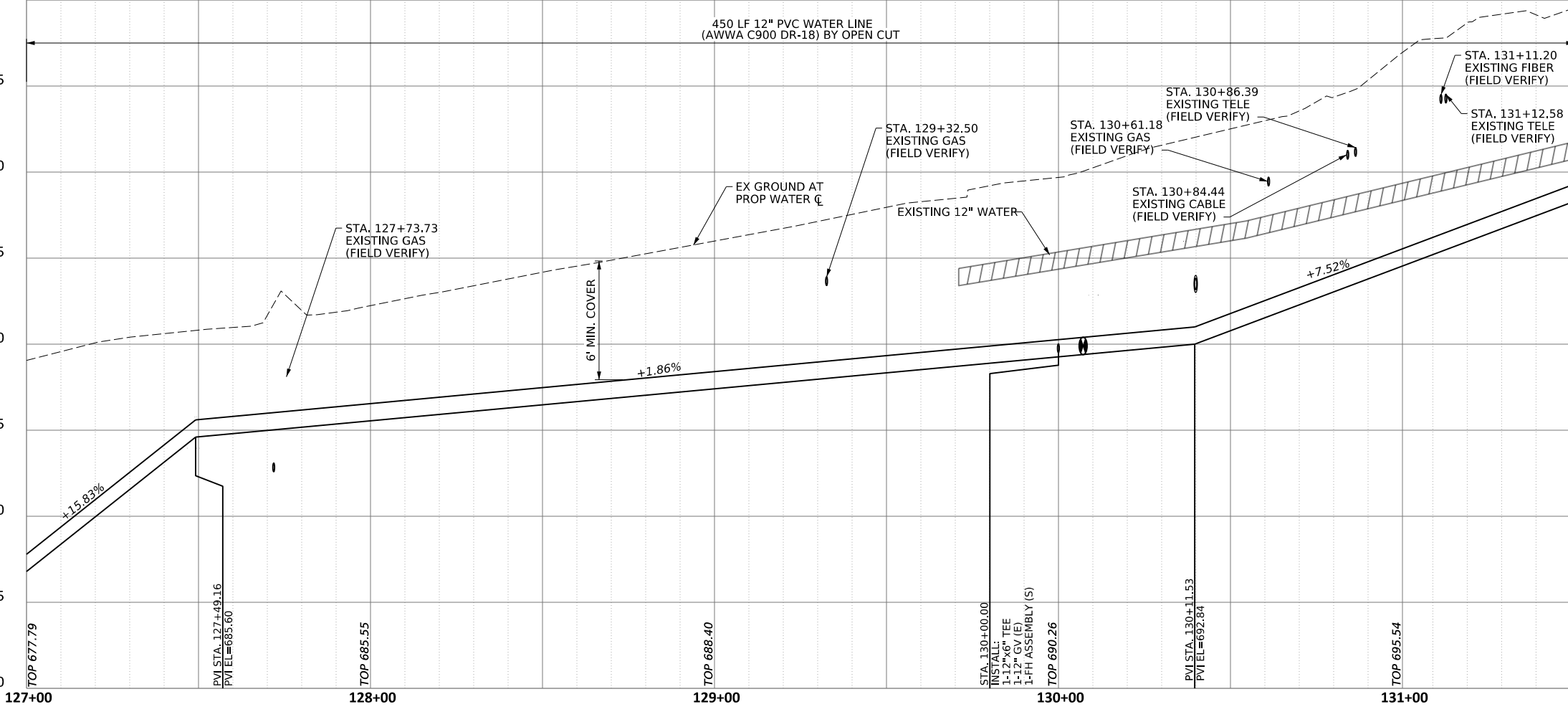
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 Plot Scale: 1" = 40' (for one inch on this sheet, adjust scale)
 Date: 9/2/2025



MATCHLINE WL STA. 131+50 =
 RSCJ 1973-01-018 STA. 229+82.85

CAUTION!!!
 EXISTING UNDERGROUND AND
 OVERHEAD UTILITIES IN THE AREA.
 48 HOURS PRIOR TO
 CONSTRUCTION CONTACT
 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
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 - STA. 80+35.22 - STA. 88+46.66
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 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



NO.	ISSUES	DATE	BY	FILE NAME
				1461_WL - Plan 29.dwg

NO.	DATE	DESIGNED	DRAWN	REVIEWED	CHECKED	FILE NAME
	SEP 2025	BCF	KLK	KLK	ANC	1461_WL - Plan 29.dwg

Sheets	WL-29
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450

HORIZONTAL SCALE: 0 10' 20' 40'
 VERTICAL SCALE: 0 4' 8'

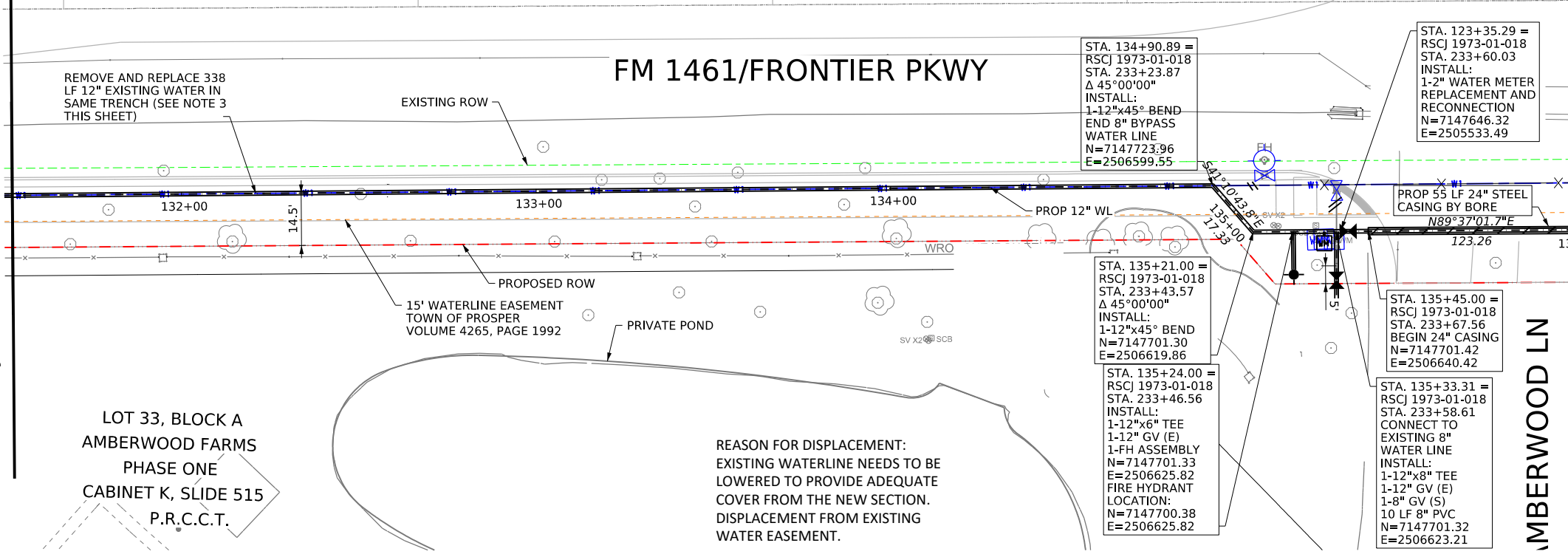
MicroStation V8 User: 08180 Office: SACCOUNTS Date: 3/2/2026
 File: N:\FD\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 29.dwg
 Project: 2025-01-18666633

NOT FOR CONSTRUCTION
 THIS DRAWING IS FOR INFORMATION ONLY
 PURPOSE OF INTERFERING UNDER THE
 AUTHORITY OF ADAM CROSS, P.E.
 TEXAS NO. 113348 DATE: 9/17/2025
 PROJECT: FM 1461 WATER LINE RELOCATION
 BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
 6136 Frisco Square Blvd Suite 375
 Frisco, TX 75034
 Phone: (972) 442-9201
 Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
FM 1461 WATERLINE PLAN & PROFILE
 STA 127+00 TO STA 131+50

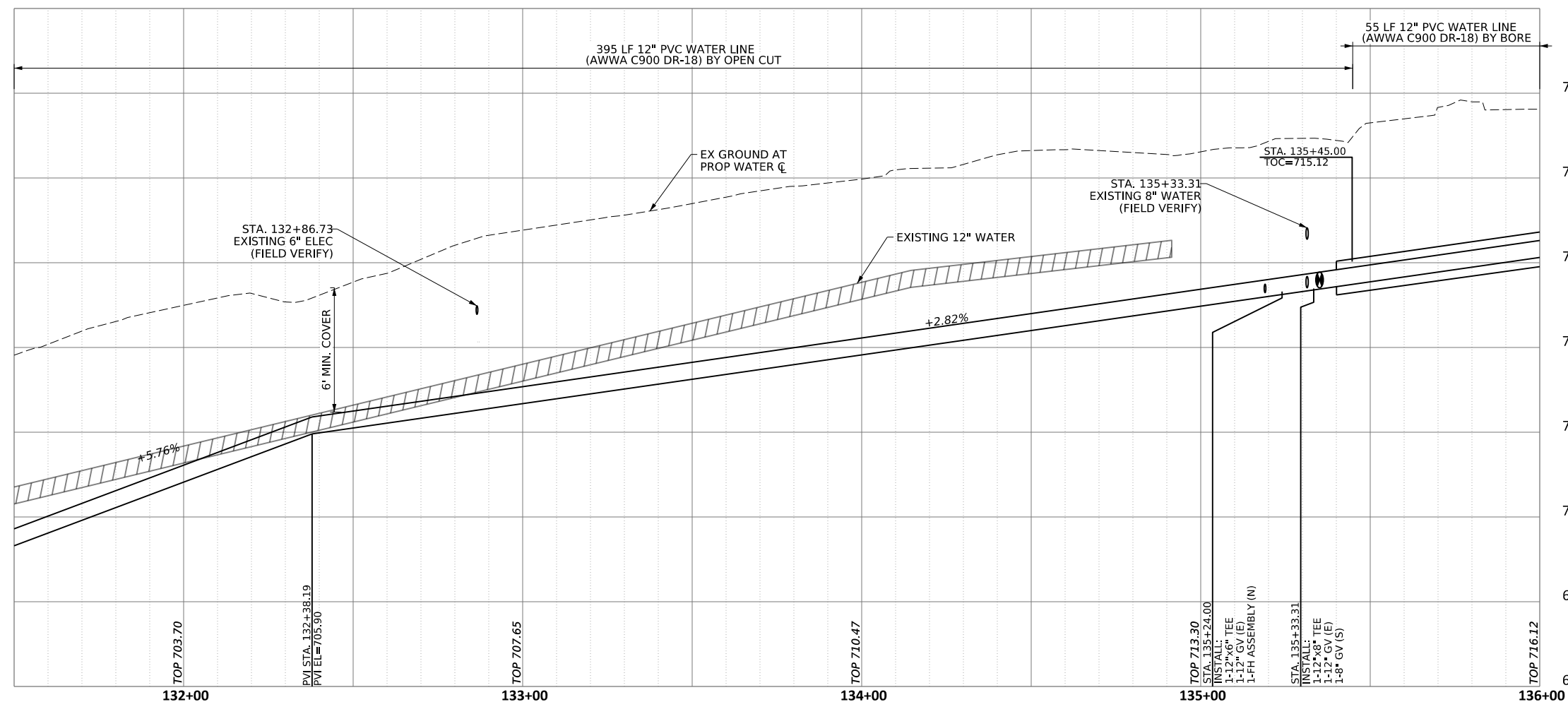
MATCHLINE WL STA. 131+50 =
RSCJ 1973-01-018 STA. 229+82.85



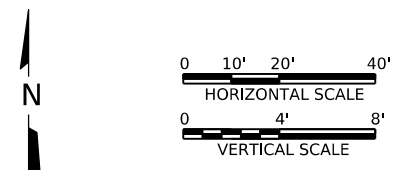
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-30
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	440
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	440



NOT FOR CONSTRUCTION
THIS DRAWING IS VALID FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/17/2025 PROJECT NO. 2022210011461_WL-30 BIDDER OR PERMIT PURPOSE.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 131+50 TO STA 136+00

NO.	REVISED	DATE	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025									1461_WL - Plan 30.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

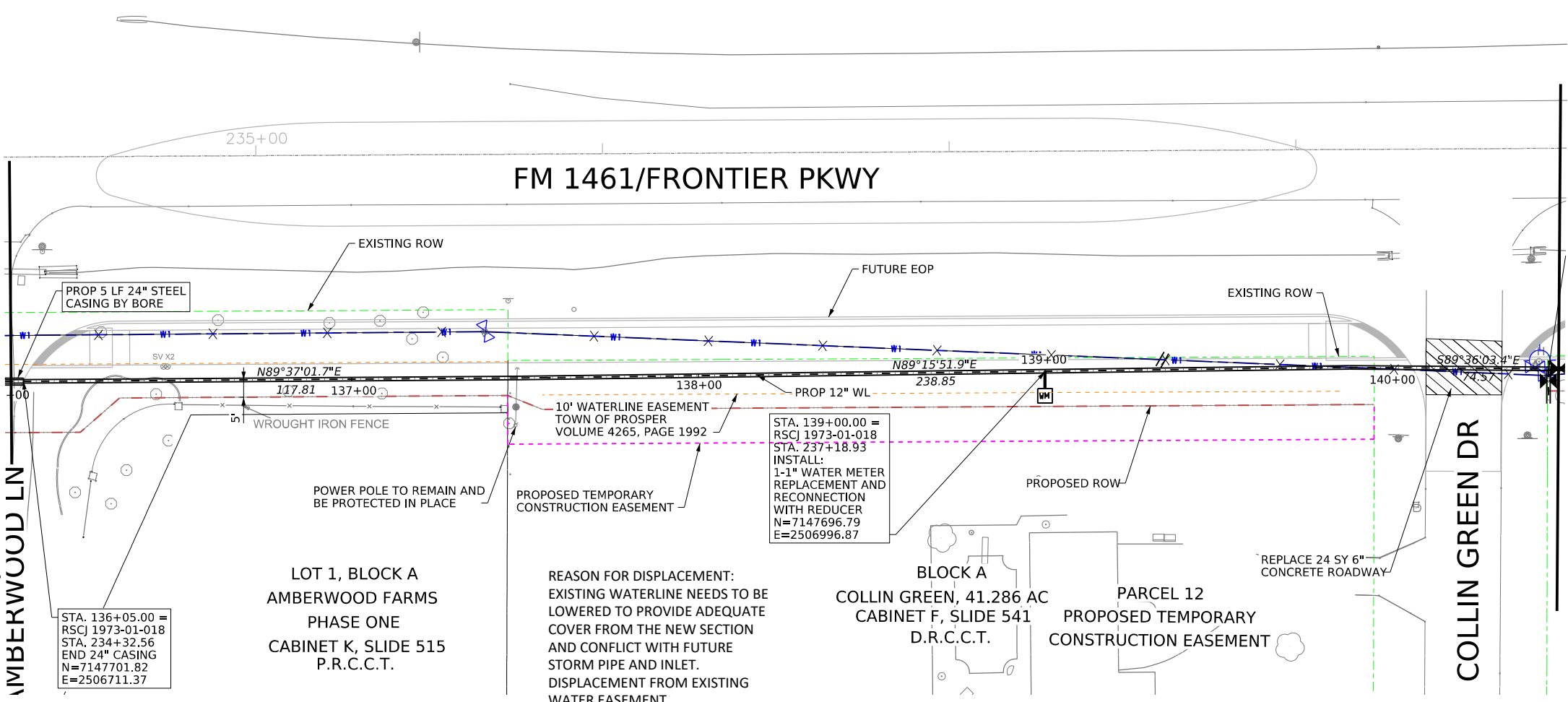
SHEET **WL-30**

SEQ. 48

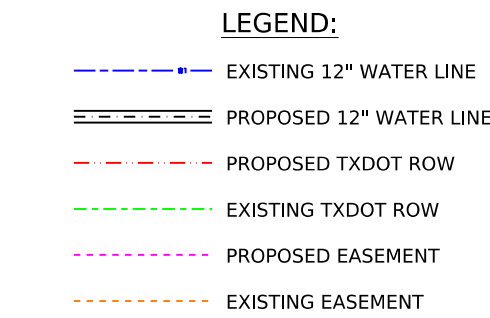
MicroStation V8 User: 08180
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 Plot Scale: 1" = 40' Horizontal / 1" = 8' Vertical
 Date: 9/17/2025

MATCHLINE WL STA. 136+00 =
RSCJ 1973-01-018 STA. 234+22.56
AMBERWOOD LN

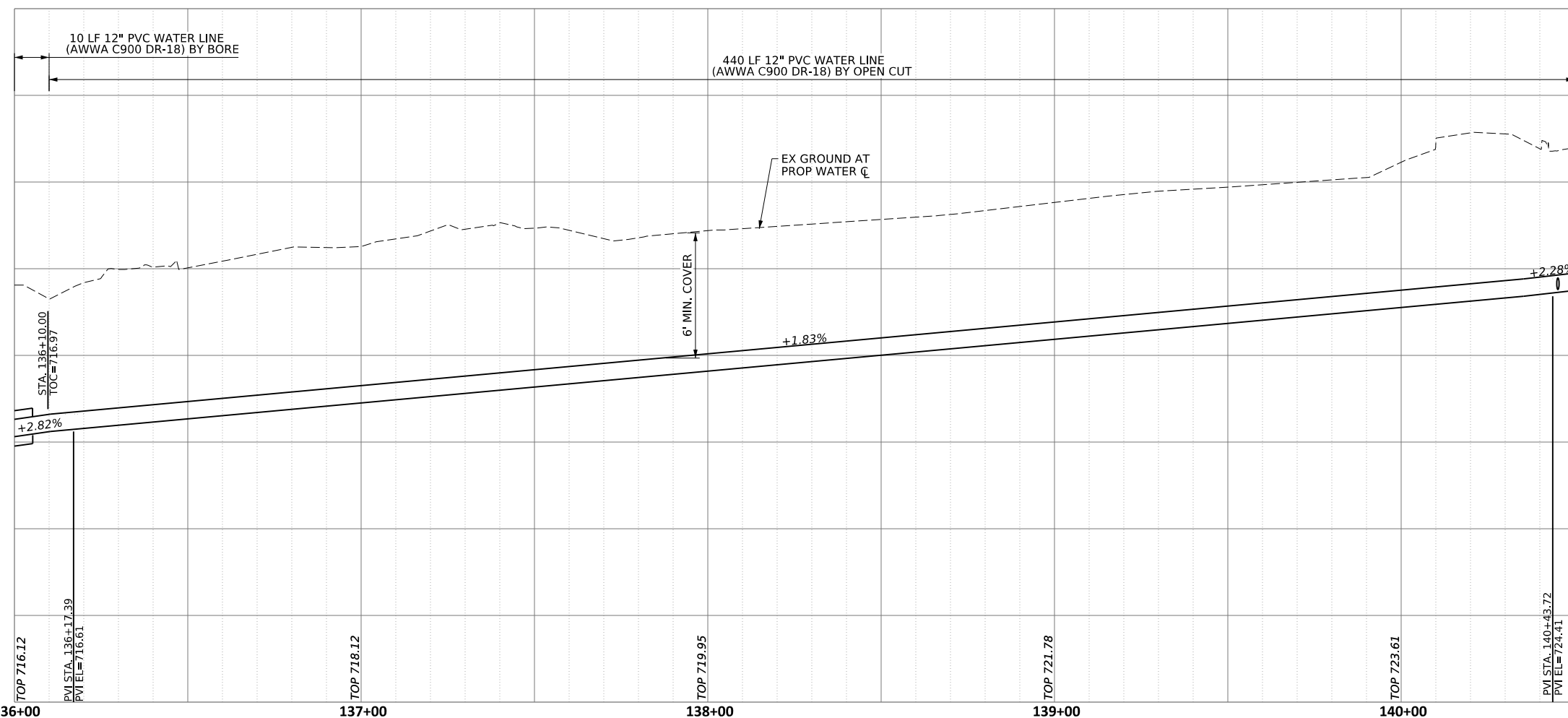
MATCHLINE WL STA. 140+50 =
RSCJ 1973-01-018 STA. 238+69.72



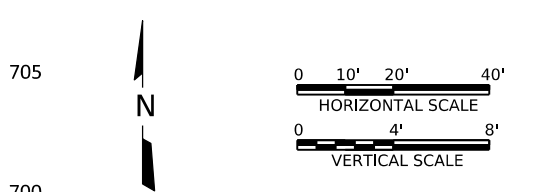
CAUTION!!!
EXISTING UNDERGROUND AND
OVERHEAD UTILITIES IN THE AREA.
48 HOURS PRIOR TO
CONSTRUCTION CONTACT
1-800-DIG-TESS



- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
-STA. 23+96.33- STA. 46+24.97
-STA. 80+35.22- STA. 88+46.66
-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
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 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-31
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	255
Non-Reimbursable Length of Existing Line	192
Total Length of Existing Line	447



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11348 DATE: 9/17/2025 PROJECT: 238+69.72 TO 234+22.56 BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 136+00 TO STA 140+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 31.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' (Horizontal) / 1" = 8' (Vertical)

SHEET **WL-31**

SEQ. 49

MicroStation V8 User: 08180 Office: SACCOUNTS
N:\P\Drawings\TxDOT\SUA\Sheets\3, Demo + P&P\1461_WL - Plan 31.dwg
Date: 9/17/2025
User: 08180 File: N:\P\Drawings\TxDOT\SUA\Sheets\3, Demo + P&P\1461_WL - Plan 31.dwg

FM 1461/FRONTIER PKWY

MATCHLINE WL STA. 140+50 =
RSCJ 1973-01-018 STA. 238+69.72

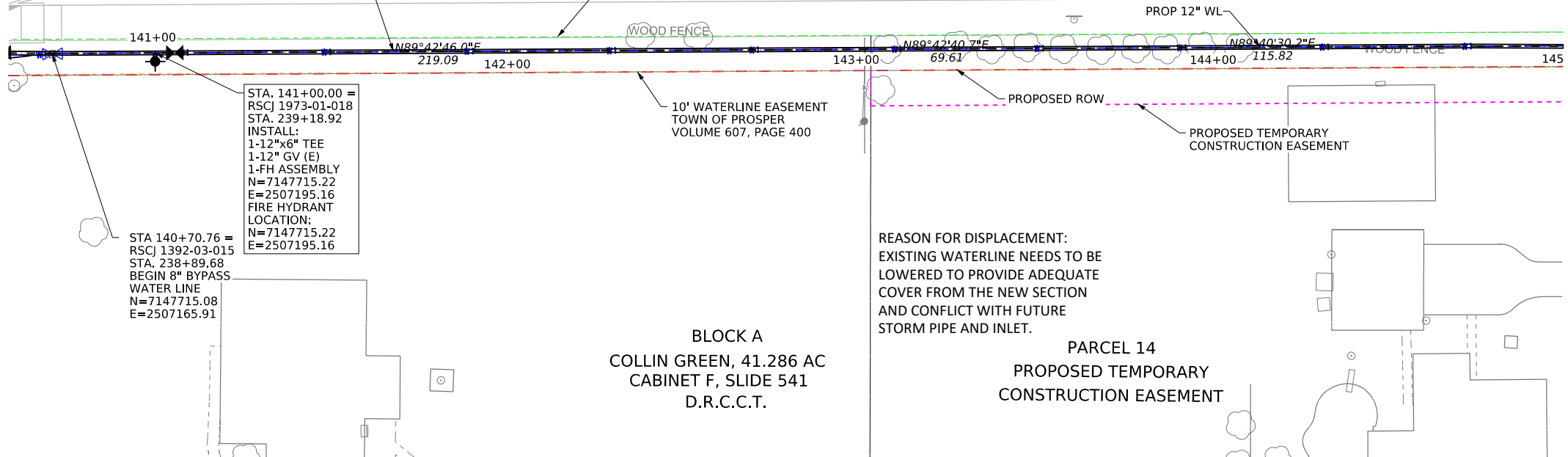
MATCHLINE WL STA. 145+00 =
RSCJ 1973-01-018 STA. 243+18.91

STA. 140+50.89 =
RSCJ 1973-01-018
STA. 238+72.54
INSTALL:
1-12"x8" TEE
1-12" GV (E)
1-8" GV (S)
10 LF 8" PVC PIPE
N=7147697.31
E=2507088.72

REMOVE AND REPLACE 429
LF 12" EXISTING WATER IN
SAME TRENCH (SEE NOTE 3
THIS SHEET)

STA 140+70.76 =
RSCJ 1392-03-015
STA. 238+89.68
BEGIN 8" BYPASS
WATER LINE
N=7147715.08
E=2507165.91

STA. 141+00.00 =
RSCJ 1973-01-018
STA. 239+18.92
INSTALL:
1-12"x6" TEE
1-12" GV (E)
1-FH ASSEMBLY
N=7147715.22
E=2507195.16
FIRE HYDRANT
LOCATION:
N=7147715.22
E=2507195.16



REASON FOR DISPLACEMENT:
EXISTING WATERLINE NEEDS TO BE
LOWERED TO PROVIDE ADEQUATE
COVER FROM THE NEW SECTION
AND CONFLICT WITH FUTURE
STORM PIPE AND INLET.

BLOCK A
COLLIN GREEN, 41.286 AC
CABINET F, SLIDE 541
D.R.C.C.T.

PARCEL 14
PROPOSED TEMPORARY
CONSTRUCTION EASEMENT



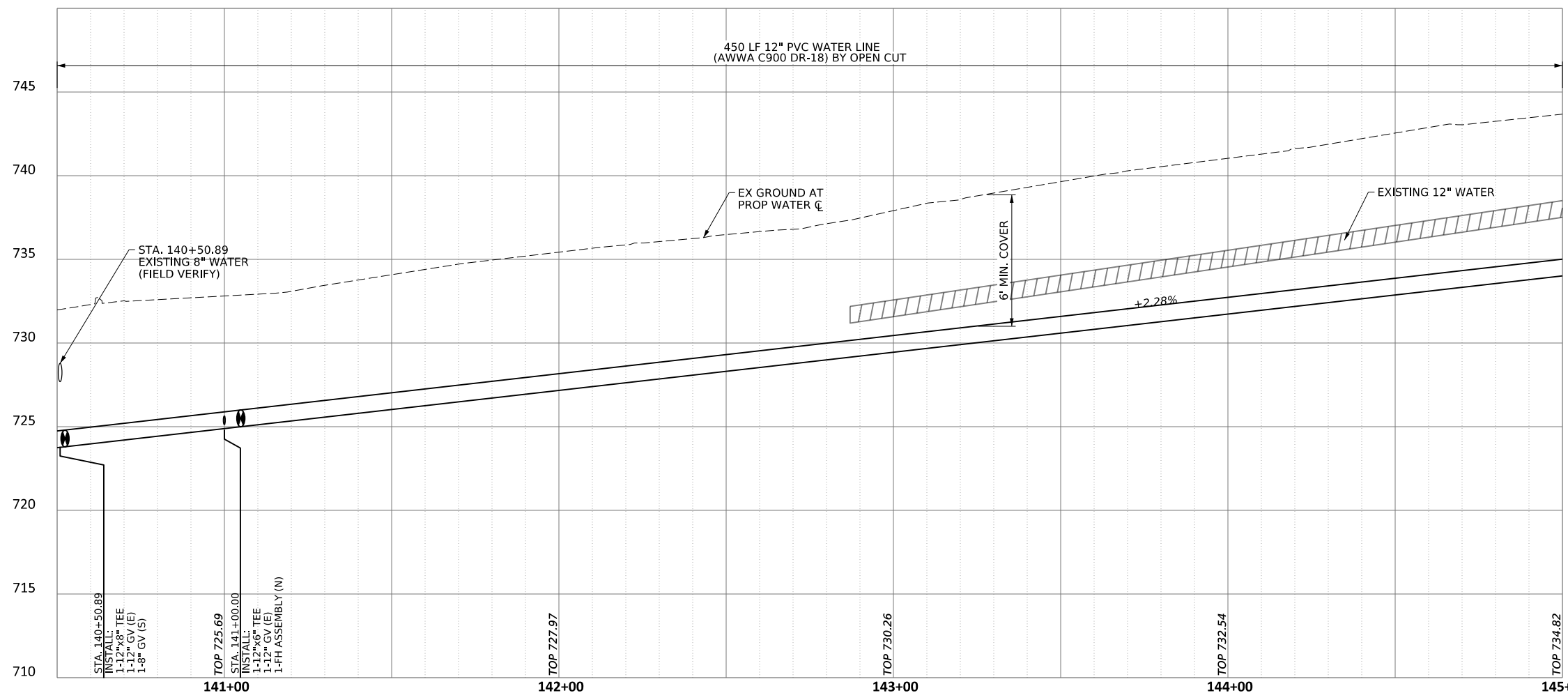
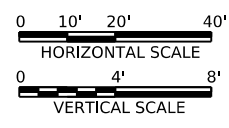
LEGEND:

- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
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-STA. 129+73.75 - STA. 134+90.89
-STA. 140+70.76 - STA. 154+38.71
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10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.

Sheets	WL-32
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS THE PROPERTY OF FREESE & NICHOLS, INC. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 113348 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESE AND NICHOLS, INC.
TEXAS REGISTERED ENGINEERING FIRM F-2184

FREESE & NICHOLS
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034-4920
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

FM 1461 WATERLINE PLAN & PROFILE
STA 140+50 TO STA 145+00

CIVIL
1461_WL - Plan 32.dwg

NO.	REVISED	DATE	DESIGNED	DRAWN	REVIEWED	CHECKED	FILE NAME

BY: _____ DATE: _____

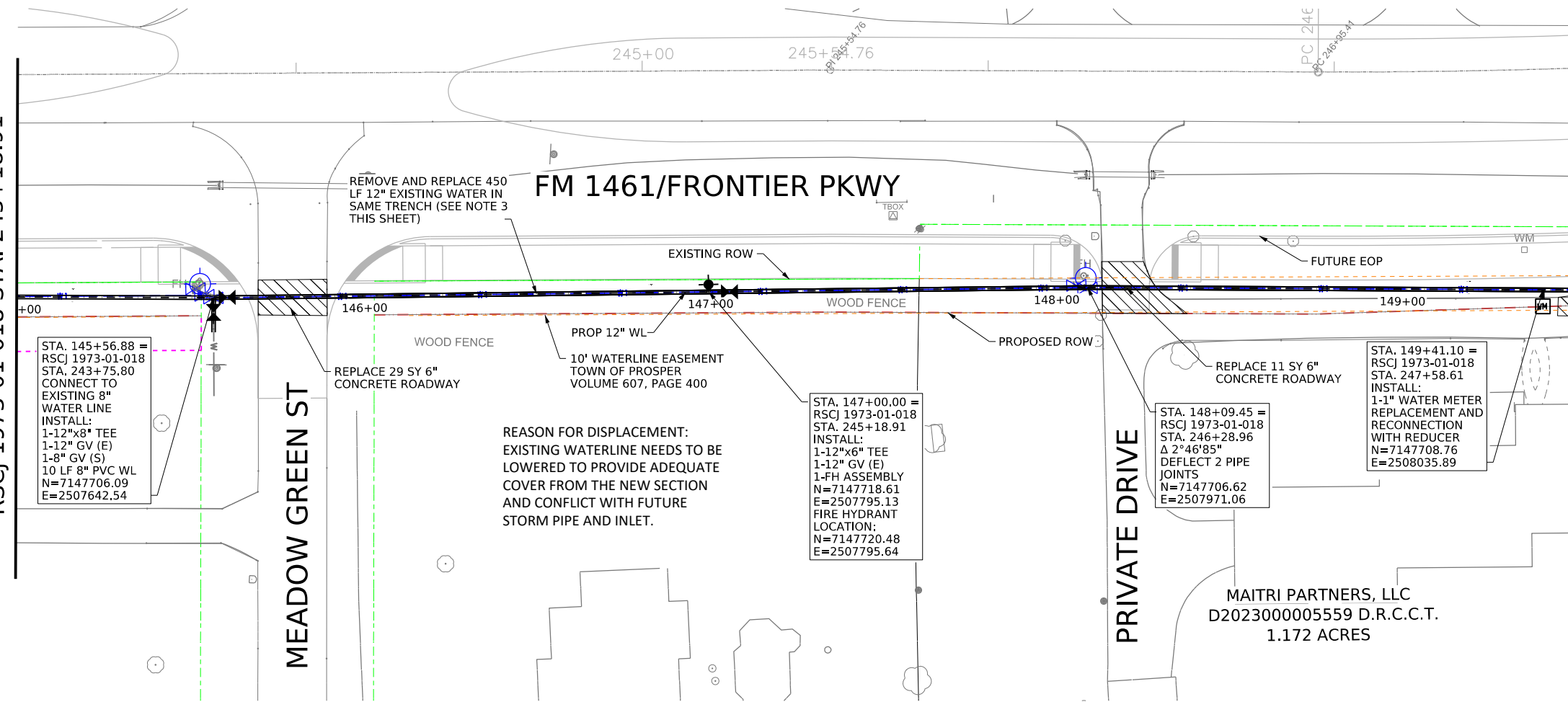
VERIFIED SCALE: Bar is one inch on original drawing. 1" = 40' (1" = 8' on this sheet, adjust scale.)

SHEET **WL-32**

SEQ. 50

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Plot Scale: 1" = 40' (1" = 8' on this sheet, adjust scale.)
Date: 9/17/2025 Project: FM 1461 WATER LINE RELOCATION

MATCHLINE WL STA. 145+00 =
RSCJ 1973-01-018 STA. 243+18.91



MATCHLINE WL STA. 149+50 =
RSCJ 1973-01-018 STA. 247+69.60

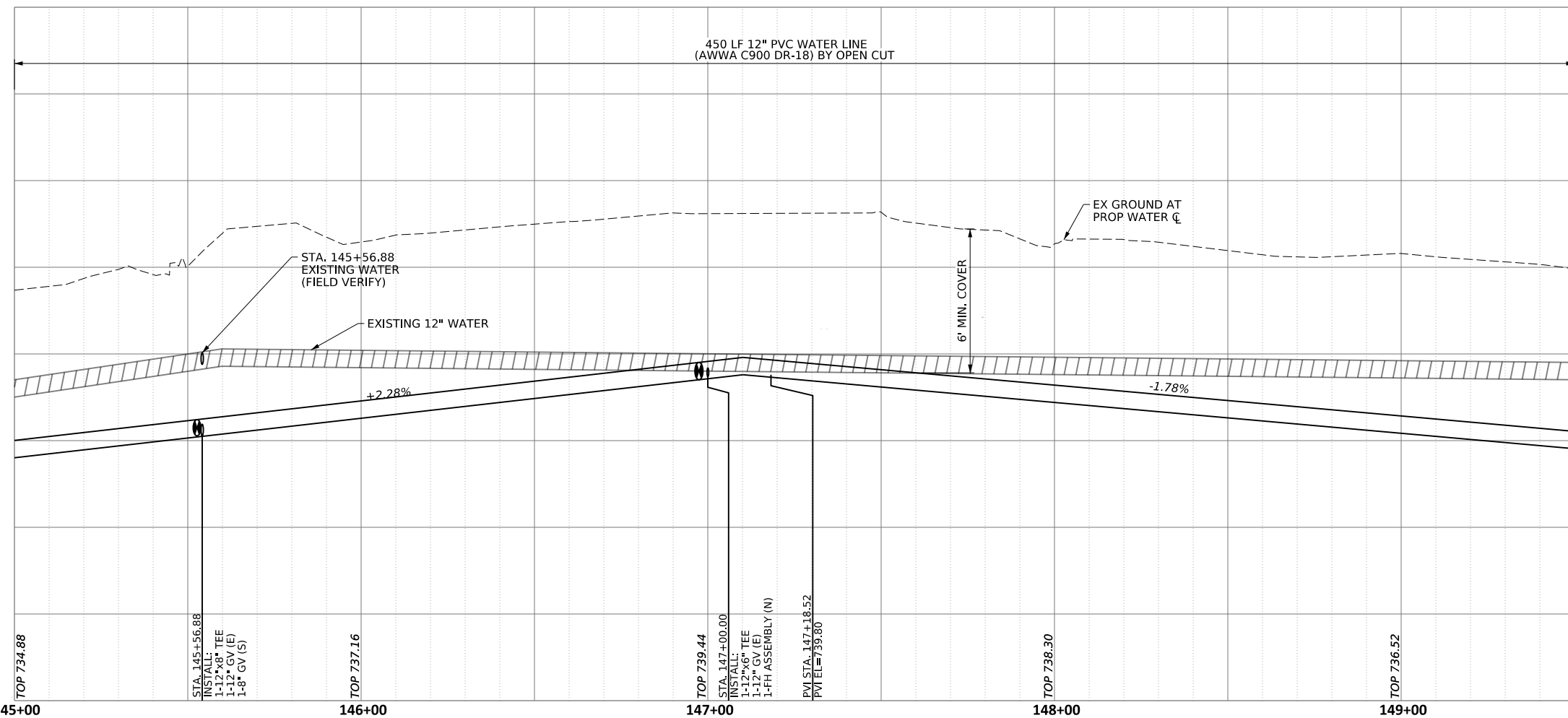


LEGEND:

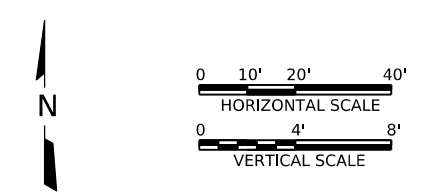
- EXISTING 12" WATER LINE
- PROPOSED 12" WATER LINE
- PROPOSED TXDOT ROW
- EXISTING TXDOT ROW
- PROPOSED EASEMENT
- EXISTING EASEMENT
- ABANDONED WATERLINE

NOTES:

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2. CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 - STA. 23+96.33- STA. 46+24.97
 - STA. 80+35.22- STA. 88+46.66
 - STA. 129+73.75 - STA. 134+90.89
 - STA. 140+70.76 - STA. 154+38.71
3. WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
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Sheets	WL-33
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	450
Non-Reimbursable Length of Existing Line	0
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS VALID FOR THE PURPOSE OF INTERFERING UNDER THE AUTHORITY OF ADAM CROSS, P.E. PROJECT NO. 111348 DATE: 9/17/2025 PROJECT: FM 1461 WATERLINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 145+00 TO STA 149+50

NO.	REVISED	DATE	DESIGNED	BCF	KLH	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025								1461_WL - Plan 33.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1 inch on this sheet, adjust scale.

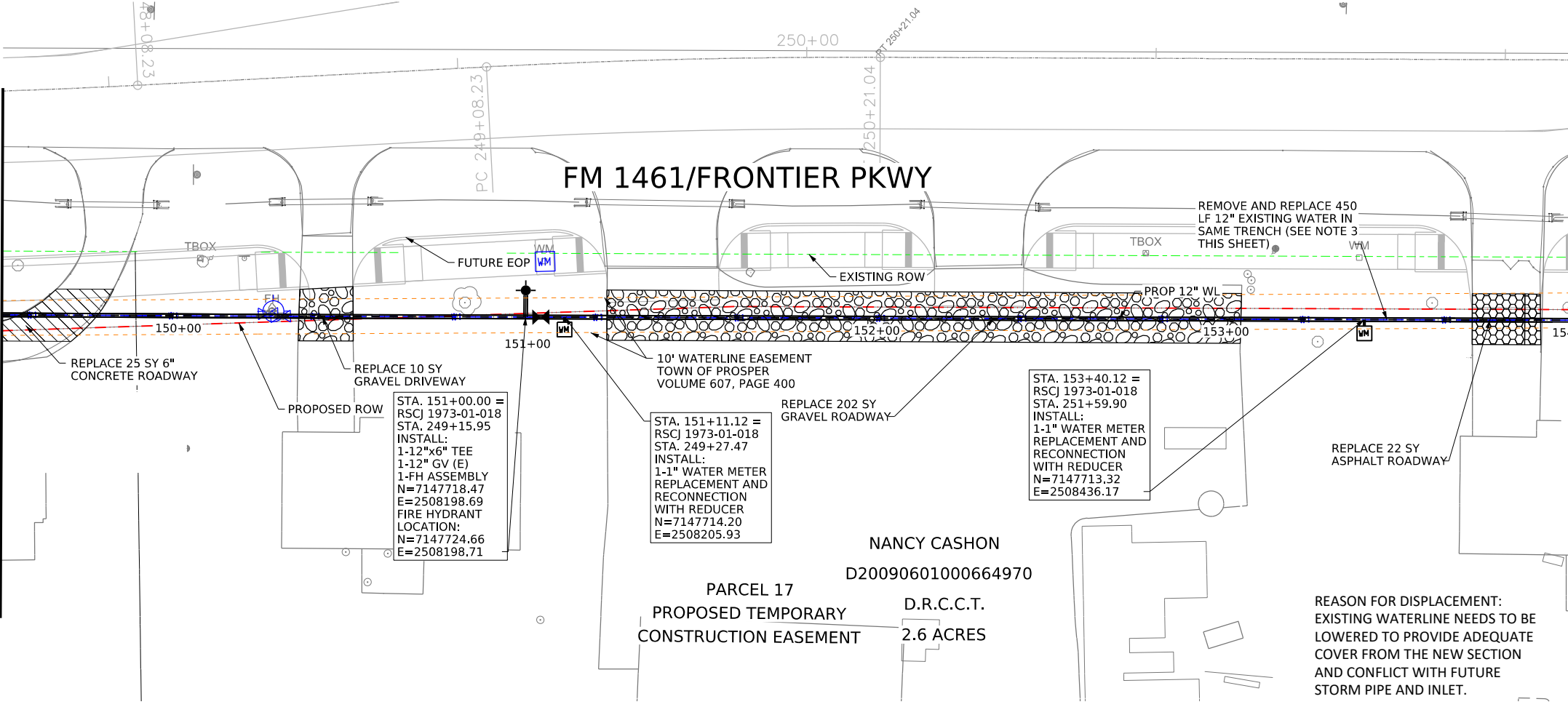
SHEET **WL-33**

SEQ. 51

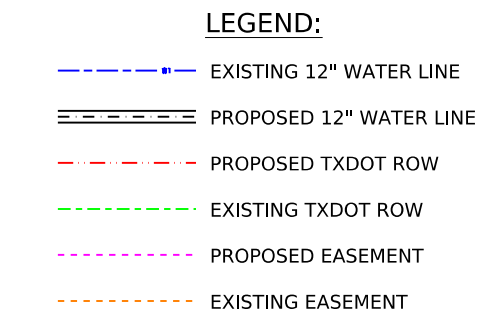
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 User: 08180 File: N:\Drawings\TXDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 33.dgn

MATCHLINE WL STA. 149+50 =
RSCJ 1973-01-018 STA. 247+69.60

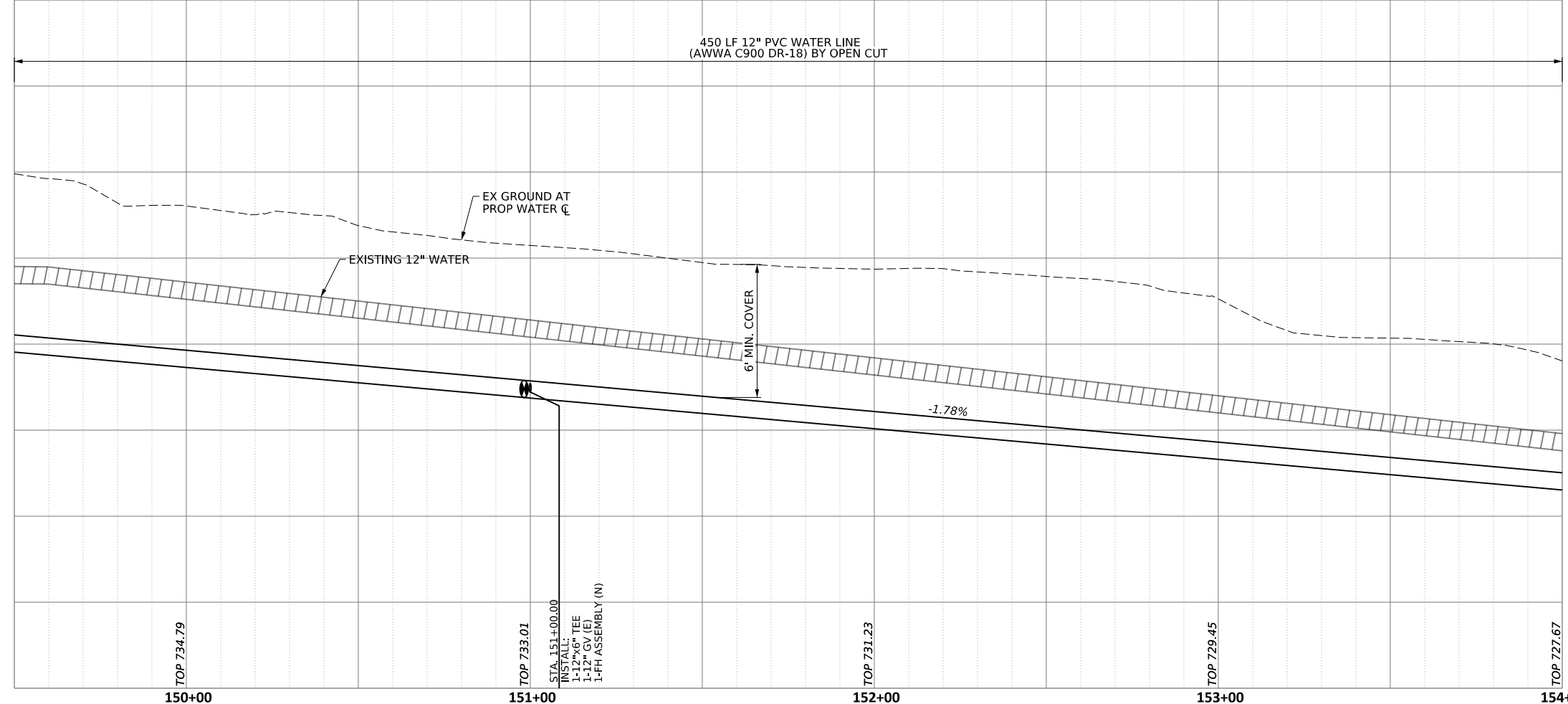
MATCHLINE WL STA. 154+00 =
RSCJ 1973-01-018 STA. 252+19.78



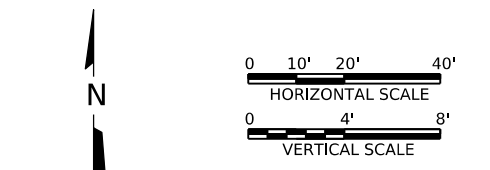
CAUTION!!!
EXISTING UNDERGROUND AND
OVERHEAD UTILITIES IN THE AREA.
48 HOURS PRIOR TO
CONSTRUCTION CONTACT
1-800-DIG-TESS



- NOTES:**
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Sheets	WL-34
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	131
Non-Reimbursable Length of Existing Line	319
Total Length of Existing Line	450



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY.
PURPOSE OF INTERFERING UNDER THE
AUTHORITY OF ADAM CROSS, P.E.
TEXAS NO. 113348 DATE: 9/12/2025
PROJECT: FM 1461 WATER LINE RELOCATION.
BIDDING OR PERMIT PURPOSES.

FREESSE AND NICHOLS, INC.
6136 Frisco Square Blvd, Suite 375
Frisco, TX 75034-4920
Phone: (972) 449-9201
Web: www.freese.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 149+50 TO STA 154+00

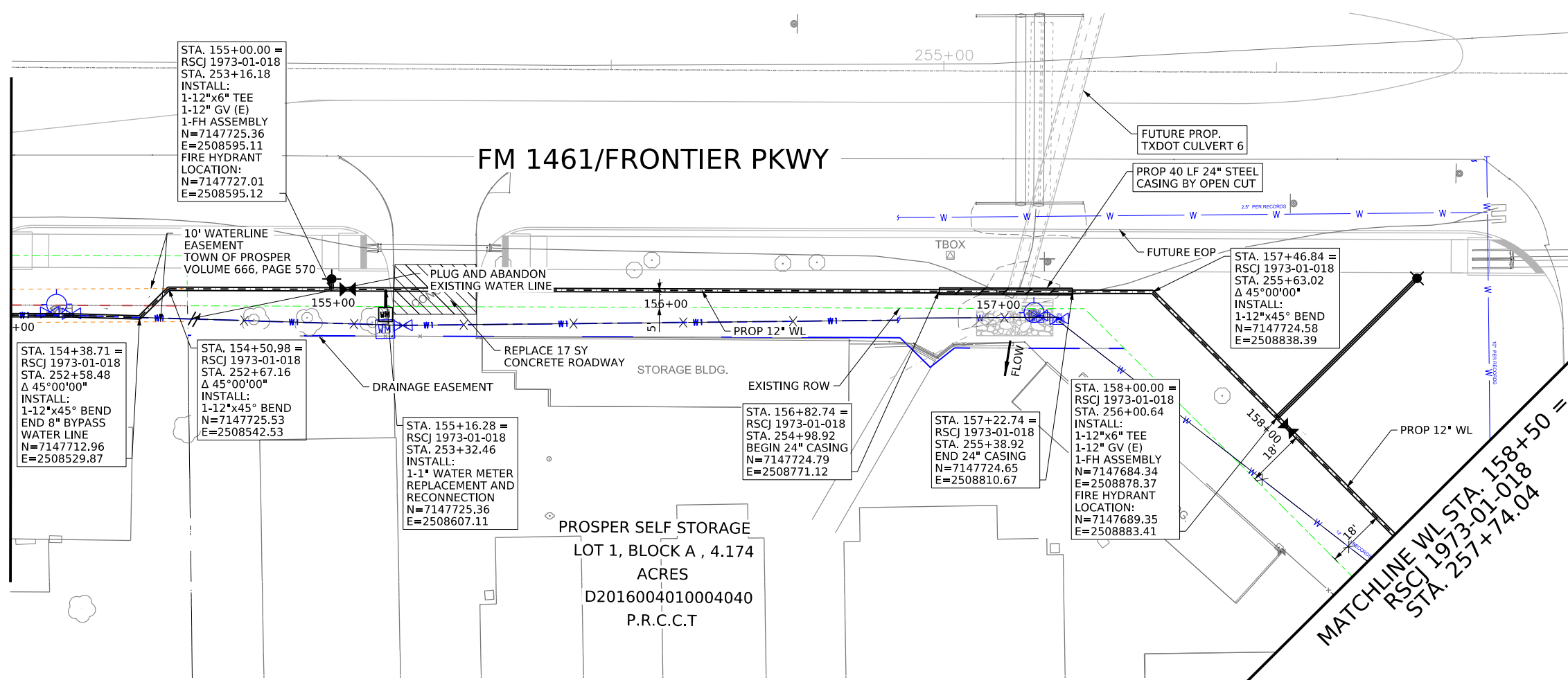
NO.	REVISED	BY	DATE	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
												1461_WL - Plan 34.dwg

VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' HORIZONTAL SCALE. 1" = 4' VERTICAL SCALE.

SHEET: **WL-34**
SEQ. 52

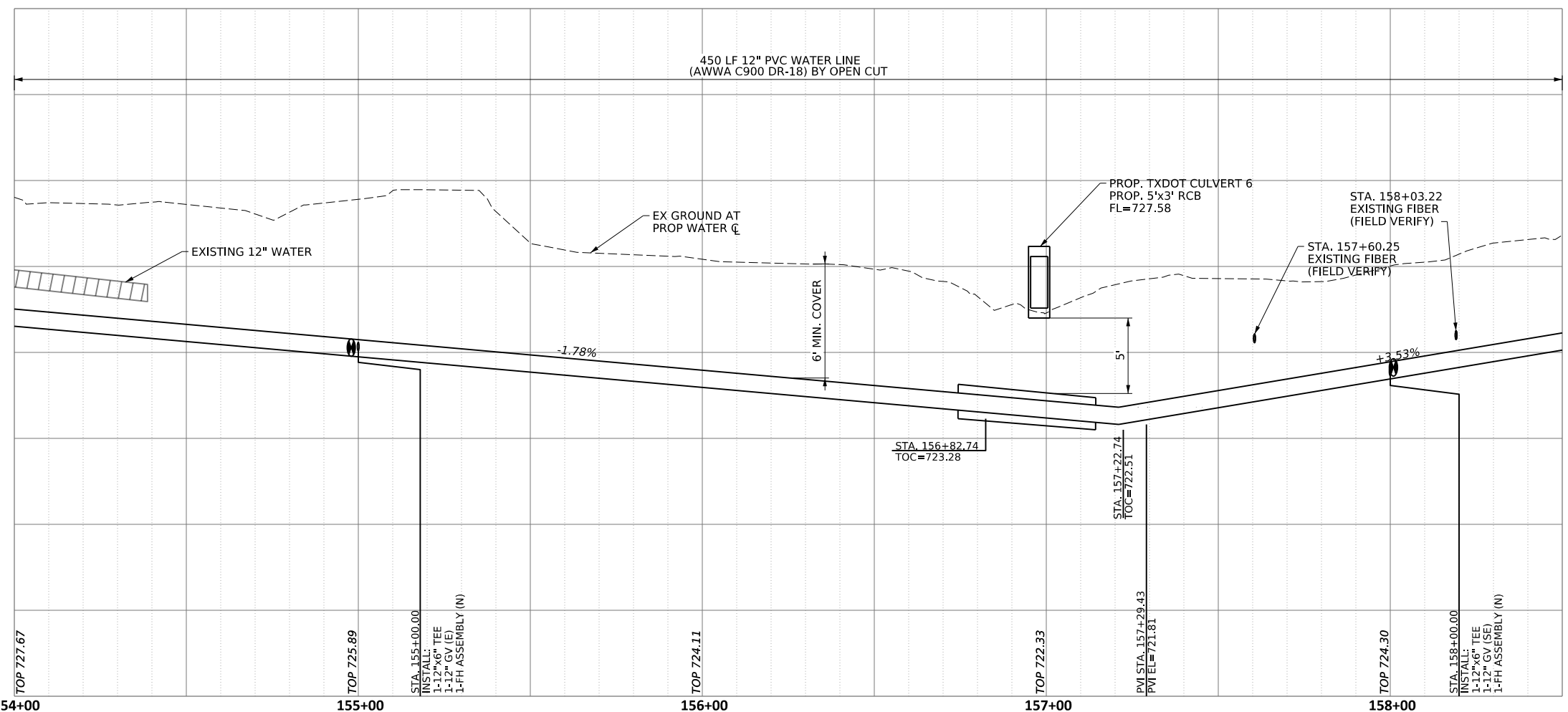
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 Project: FM 1461 Water Line Relocation
 Date: 9/12/2025

MATCHLINE WL STA. 154+00 =
RSCJ 1973-01-018 STA. 252+19.78

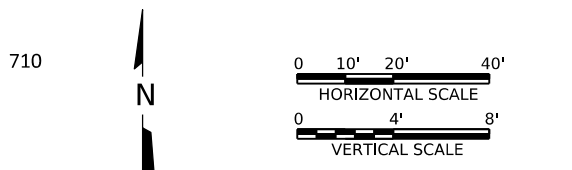


CAUTION!!!
EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA. 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE
- NOTES:**
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 7. EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 8. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 9. EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FIELDS OFFSITE WATER".
 10. BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-35
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	0
Non-Reimbursable Length of Existing Line	433
Total Length of Existing Line	433



NOT FOR CONSTRUCTION
THIS DRAWING IS FOR INFORMATION ONLY. THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 11338 DATE: 9/17/2025 PROJECT: FM 1461 WATER LINE RELOCATION. BIDDING OR PERMIT PURPOSES.

FREESSE NICHOLS
6136 Fresno Square Blvd, Suite 375
Frisco, TX 75034
Phone: (972) 442-9201
Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
CIVIL
FM 1461 WATERLINE PLAN & PROFILE
STA 154+00 TO STA 158+50

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVIEWED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 35.dwg

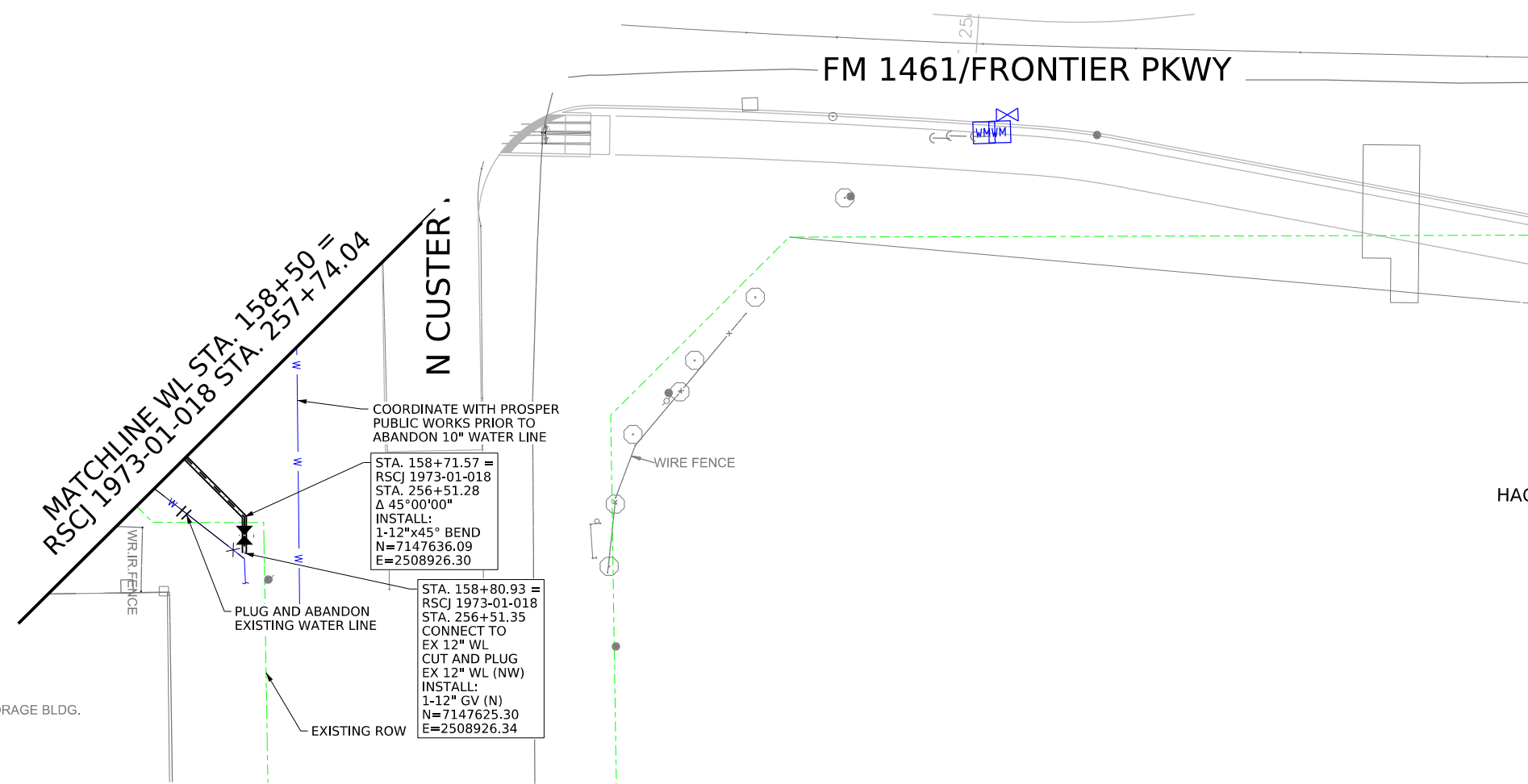
VERIFY SCALE: Bar is one inch on original drawing. 1 inch one inch on this sheet, adjust scale.

SHEET **WL-35**

SEQ. 53

MicroStation V8 User: 08180
 S:\ACCOUNTS\N\F\Drawings\TxDOT\SUA\Sheets\3_Demo + P&P\1461_WL - Plan 35.dwg
 Plot Scale: 1" = 40' Horizontal, 1" = 8' Vertical
 Date: 9/17/2025

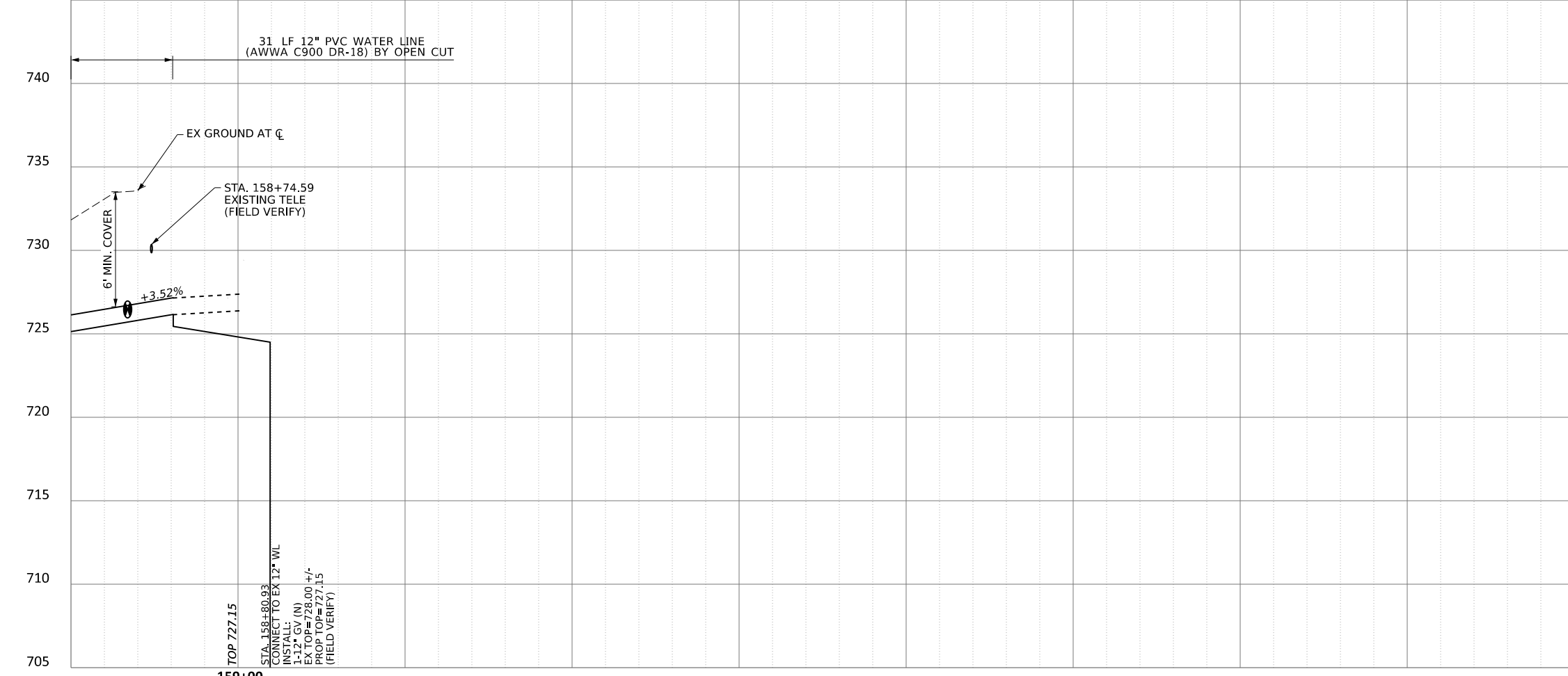
MicroStation V8 User: 08180 Office: \$ACCOUNTS In:\Drawings\TxDOT SUA Sheets\3, Demo + P&P\1461_WL - Plan 36.dgn
 Date: 3/2/2026
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 Project: 018666633



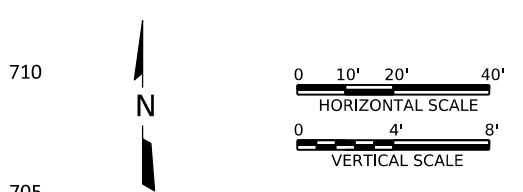
CAUTION!!!
 EXISTING UNDERGROUND AND OVERHEAD UTILITIES IN THE AREA.
 48 HOURS PRIOR TO CONSTRUCTION CONTACT 1-800-DIG-TESS

- LEGEND:**
- EXISTING 12" WATER LINE
 - PROPOSED 12" WATER LINE
 - PROPOSED TXDOT ROW
 - EXISTING TXDOT ROW
 - PROPOSED EASEMENT
 - EXISTING EASEMENT
 - ABANDONED WATERLINE

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
 - CONTRACTOR SHALL INSTALL AND MAINTAIN SERVICES FOR AREAS THAT THE EXISTING PIPELINE IS BEING REPLACED. WATER SERVICE IS TO BE MAINTAINED DURING CONSTRUCTION. SEE SPECIFICATION 01 35 00 FOR OUTAGE REQUIREMENTS. INSTALL 8" TEMPORARY WATER CONNECTIONS DURING CONSTRUCTION AT LOCATIONS BELOW:
 -STA. 23+96.33- STA. 46+24.97
 -STA. 80+35.22- STA. 88+46.66
 -STA. 129+73.75 - STA. 134+90.89
 -STA. 140+70.76 - STA. 154+38.71
 - WATER LINES MUST BE DISINFECTED IN ACCORDANCE WITH AWWA C651 PRIOR TO BEING IN SERVICE.
 - FIRE PROTECTION MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR ALL SECTIONS OF PIPE TO BE INSTALLED BY REMOVE AND REPLACE.
 - UNLESS OTHERWISE NOTED, ALL 12" WATER SHALL BE AWWA C900 DR-18 (BLUE) AND ALL 8" WATER SHALL BE AWWA C900 DR-14 (BLUE).
 - PROPOSED GAS LINE LOCATIONS ARE STILL BEING FINALIZED BY COSERV.
 - EXISTING SERVICES AND FIRE PROTECTION MUST BE MAINTAINED DURING CONSTRUCTION.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVES AND CROSS STREETS THROUGHOUT CONSTRUCTION BY CONSTRUCTING ONE HALF AT A TIME.
 - EXISTING 12" WATER SHOWN PER AS-BUILTS "12 INCH WATER LINE FROM CHANDLER CIRCLE TO WILSON CREEK" AND "CHRISTIE FARMS OFFSITE WATER".
 - BID ITEM 29 INCLUDES THE HYDRANT, ALL FITTINGS, 6" PVC PIPE, AND LEAD PIPE.



Sheets	WL-36
Reimbursable Length of Existing Line (Btwn Ex. & Prop. ROW) to be replaced	0
Non-Reimbursable Length of Existing Line	30
Total Length of Existing Line	30



FREESE AND NICHOLS, INC. TEXAS REGISTERED ENGINEERING FIRM F-2184

NOT FOR CONSTRUCTION
 THIS DRAWING IS VALID ONLY FOR THE PURPOSE OF INTERMITTENT UNDER THE AUTHORITY OF ADAM CROSS, P.E. TEXAS NO. 111348 DATE: 9/17/2025 PROJECT NO. 018666633 LOCATION: BIDDING OR PERMIT PURPOSES.

FREESE AND NICHOLS
 6136 Frisco Square Blvd. Suite 375
 Frisco, TX 75034
 Phone: (972) 449-9201
 Web: www.freese.com

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

CIVIL

FM 1461 WATERLINE PLAN & PROFILE

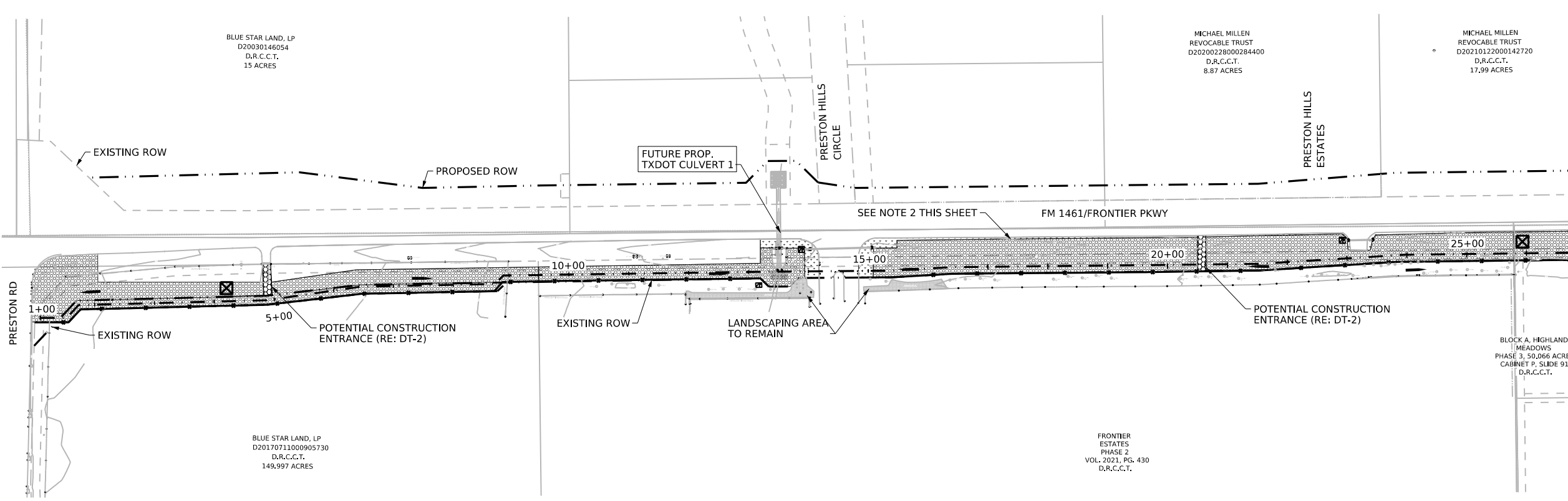
STA 158+50 TO END

NO.	REVISED	DATE	BY	DESIGNED	BCF	DRAWN	KLG	REVISED	KLG	CHECKED	ANC	FILE NAME
		SEP 2025										1461_WL - Plan 36.dgn

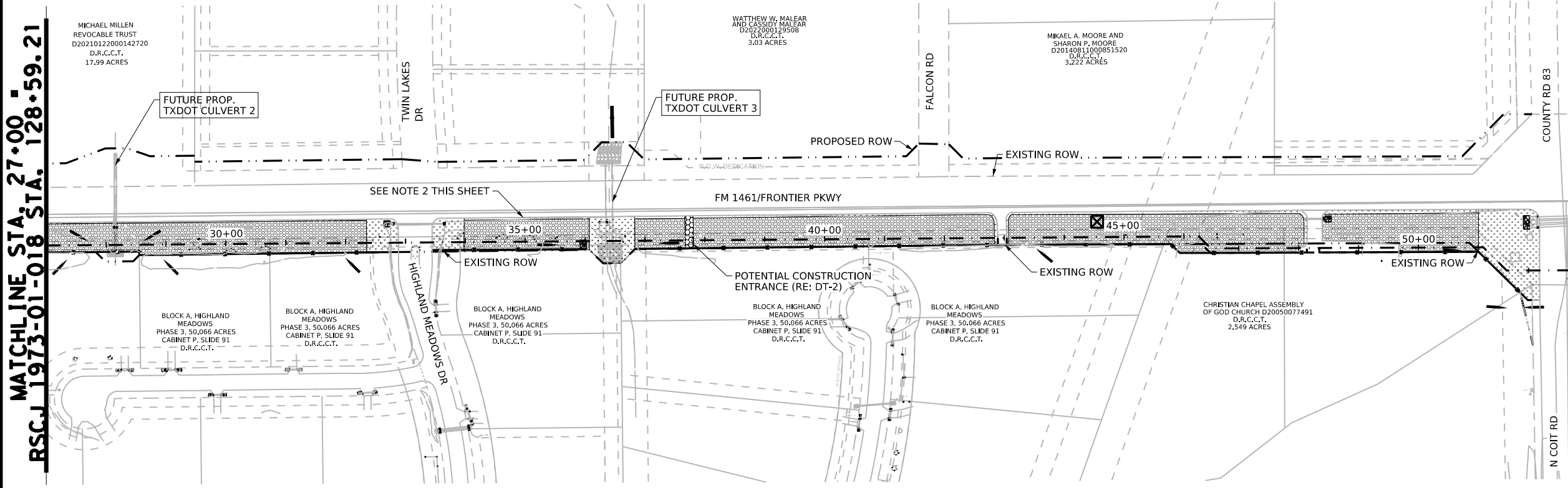
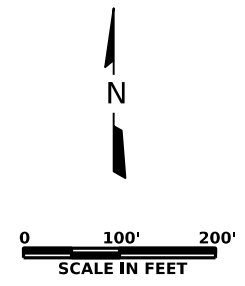
SHEET **WL-36**
 SEQ. 54
 VERIFY SCALE: Bar is one inch on original drawing. 1" = 40' Horizontal, 1" = 4' Vertical.

MicroStation V8 User: 08180 Office: SACCOUNTS
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 Plot Scale: 1" = 100' File: P:\Drawings\TXDOT\Submittals\Environmental\cvt\cpr\eros01.dgn
 Date: 6/13/2025

MATCHLINE STA. 27+00 - RSCJ 1973-01-018 STA. 128+59.21



MATCHLINE STA. 27+00 - RSCJ 1973-01-018 STA. 128+59.21



MATCHLINE STA. 53+00 - RSCJ 1973-01-018 STA. 152+183.03

- LEGEND:**
- ROCK FILTER DAM
 - CONSTRUCTION ENTRANCE
 - BLOCK SODDING
 - GRASS SEEDING
 - SILT FENCE
 - PROPOSED WATER LINE
 - PROPOSED ROW
 - EXISTING ROW
 - EASEMENT
 - POTENTIAL PORT-A-POTTY LOCATION
 - FLOW ARROW
- NOTES:**
- SOD INCLUDES THE REMOVAL OF ROCKS 2" AND GREATER, 4" SOD, WATERING AND MOWING UNTIL ESTABLISHED AND ACCEPTED BY TOWN OF PROSPER.
 - INCLUDE 2' SOD FROM THE EDGE OF PAVEMENT AND DRIVEWAYS FOR RESTABLISHED AREAS THAT ARE ADJACENT TO THE EDGE OF PAVEMENT.

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 FREESE AND NICHOLS, INC.
 TEXAS REGISTERED ENGINEERING FIRM #2414

FREESE NICHOLS
 6136 Frisco Square Blvd, Suite 375
 Frisco, TX 75034-9201
 Phone: (972) 795-9300
 Web: www.freese.com

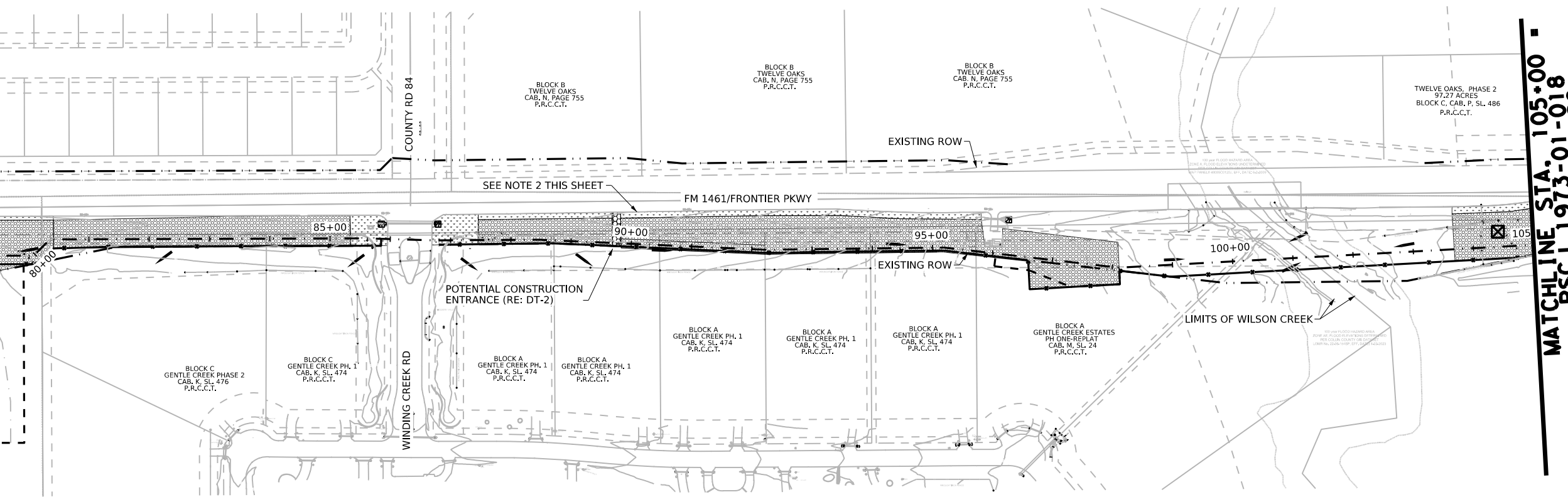
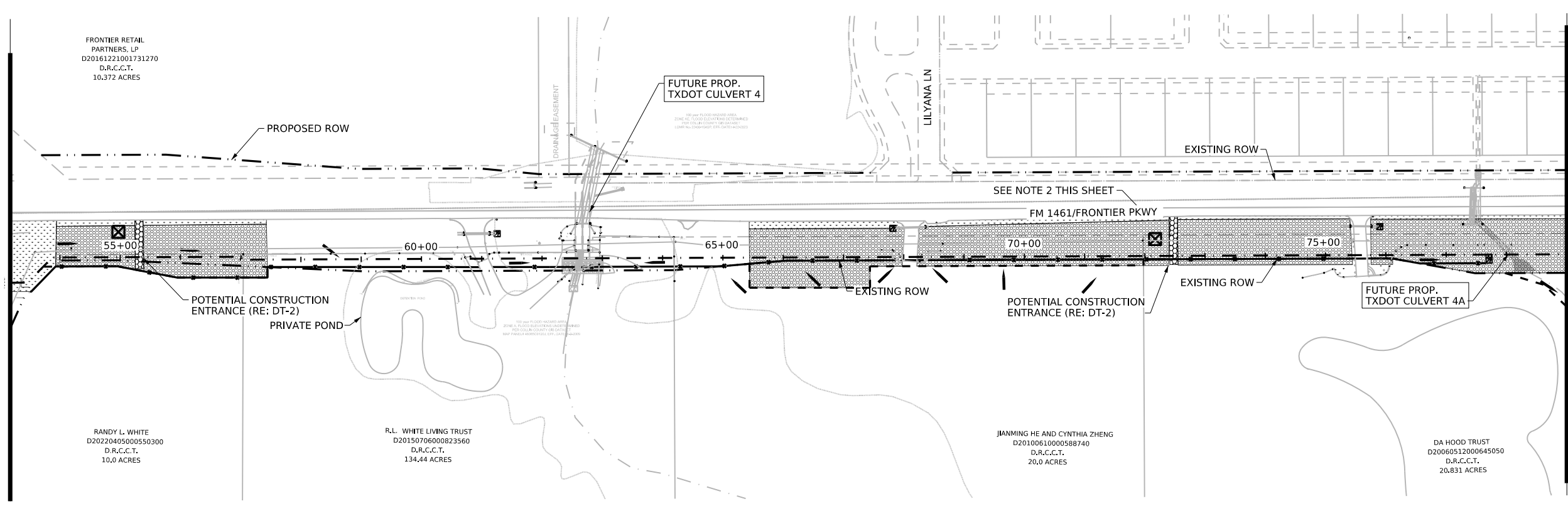
TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
EROSION CONTROL PLAN
 BEGIN TO STA 53+00

PROJECT NO.	PRP2265
DATE	JUNE 2025
DESIGNED	BCF
DRAWN	KLG
REVIEWED	KLG
CHECKED	ANC
FILE NAME	cvt\cpr\eros01.dgn
NO. ISSUES	
BY	
SHEET	EC-1
SEQ.	55

MicroStation V8 User: 08180 Office: SACCOUNTS
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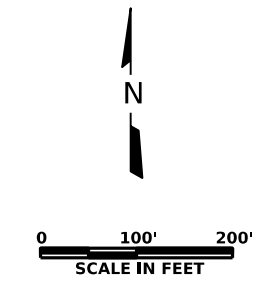
**MATCHLINE STA. 79+00 -
 RSCJ 1973-01-018 STA. 178+07.06**

**MATCHLINE STA. 53+00 -
 RSCJ 1973-01-018 STA. 152+18.03**



**MATCHLINE STA. 79+00 -
 RSCJ 1973-01-018 STA. 178+07.06**

**MATCHLINE STA. 105+00 -
 RSCJ 1973-01-018 STA. 204+01.28**



- LEGEND:**
- ROCK FILTER DAM
 - CONSTRUCTION ENTRANCE
 - BLOCK SODDING
 - GRASS SEEDING
 - SILT FENCE
 - PROPOSED WATER LINE
 - PROPOSED ROW
 - EXISTING ROW
 - EASEMENT
 - POTENTIAL PORT-A-POTTY LOCATION
 - FLOW ARROW

- NOTES:**
- SOD INCLUDES THE REMOVAL OF ROCKS 2" AND GREATER, 4" SOD, WATERING AND MOWING UNTIL ESTABLISHED AND ACCEPTED BY TOWN OF PROSPER.
 - INCLUDE 2' SOD FROM THE EDGE OF PAVEMENT AND DRIVEWAYS FOR REESTABLISHED AREAS THAT ARE ADJACENT TO THE EDGE OF PAVEMENT.

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 TEXAS NO. 11348 DATE: 6/13/2025
 FREES NICHOLS ENGINEERING, INC.
 8136 FRESCO SQUARE BLVD. SUITE 375
 FRESCO, TX 79709
 TEL: (817) 754-9201
 WEB: WWW.FREESNICHOLS.COM

FREES NICHOLS
 8136 FRESCO SQUARE BLVD. SUITE 375
 FRESCO, TX 79709
 TEL: (817) 754-9201
 WEB: WWW.FREESNICHOLS.COM

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
EROSION CONTROL PLAN
 STA 53+00 TO STA 105+00

NO.	REVISED	DATE	BY	DATE	FOR JOB NO.	FILE NAME
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			KLK			
			ANC			

SHEET **EC-2**

SEQ. 56

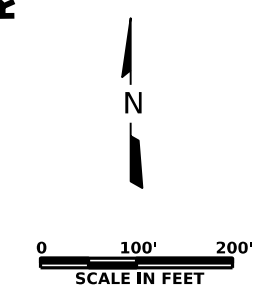
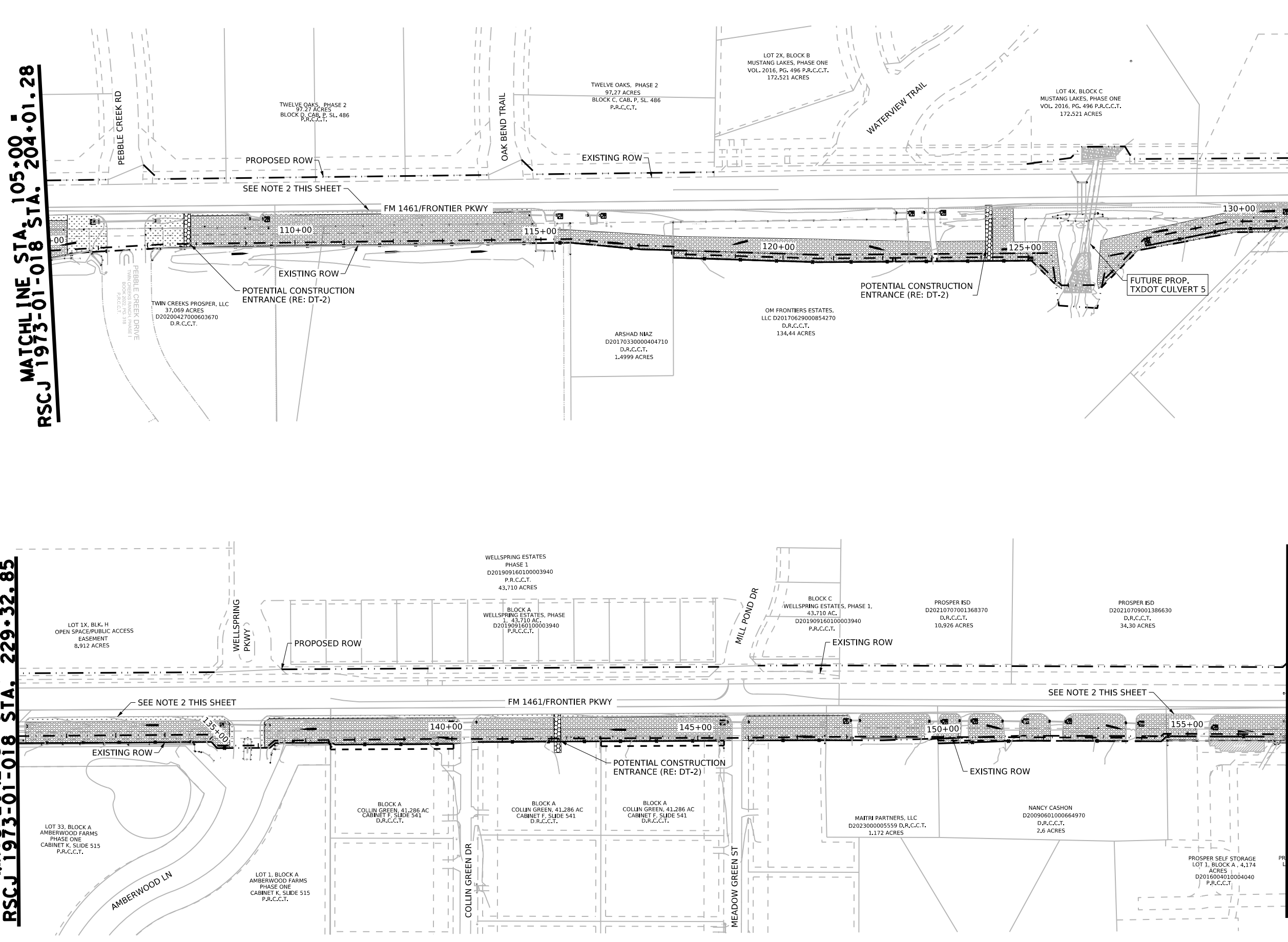
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 Date: 6/13/2025

MATCHLINE STA. 131+00
RSCJ 1973-01-018 STA. 229+32.85

MATCHLINE STA. 105+00
RSCJ 1973-01-018 STA. 204+01.28

MATCHLINE STA. 157+00
RSCJ 1973-01-018 STA. 255+19.78

MATCHLINE STA. 131+00
RSCJ 1973-01-018 STA. 229+32.85



- LEGEND:**
- ROCK FILTER DAM
 - CONSTRUCTION ENTRANCE
 - BLOCK SODDING
 - GRASS SEEDING
 - SILT FENCE
 - PROPOSED WATER LINE
 - PROPOSED ROW
 - EXISTING ROW
 - EASEMENT
 - POTENTIAL PORT-A-POTTY LOCATION
 - FLOW ARROW
- NOTES:**
- SOD INCLUDES THE REMOVAL OF ROCKS 2" AND GREATER, 4" SOD, WATERING AND MOWING UNTIL ESTABLISHED AND ACCEPTED BY TOWN OF PROSPER.
 - INCLUDE 2' SOD FROM THE EDGE OF PAVEMENT AND DRIVEWAYS FOR REESTABLISHED AREAS THAT ARE ADJACENT TO THE EDGE OF PAVEMENT.

TOWN OF PROSPER, TEXAS

FM 1461 WATER LINE RELOCATION

CIVIL
EROSION CONTROL PLAN
 STA 105+00 TO STA 157+00

NO.	ISSUES	DATE	BY	FILE NAME

DATE	DESIGNED	DRAWN	REVIEWED	CHECKED	FILE NAME
JUNE 2025	BCF	KLK	KLK	ANC	

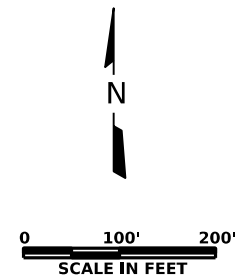
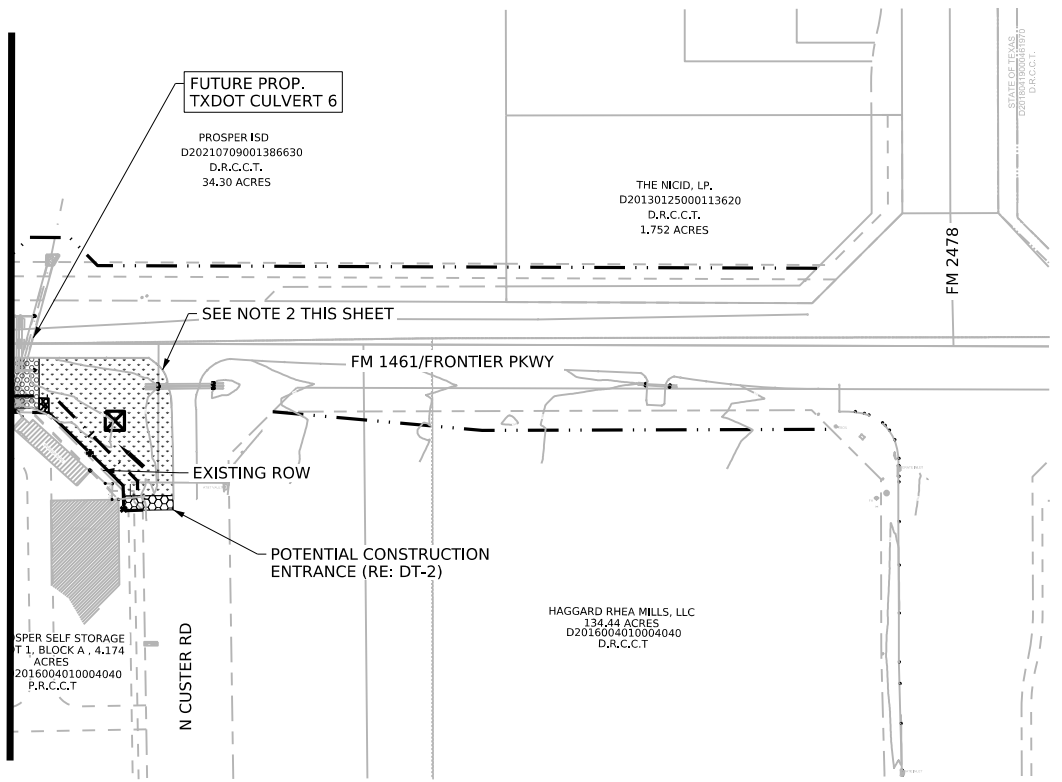
VERIFY SCALE: Bar is one inch on original drawing. Plot one inch on this sheet, adjust scale.

SHEET **EC-3**
 SEQ. 57

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MATCHLINE STA. 157+00
RSCJ 1973-01-018 STA. 255+19.78



- LEGEND:**
- ROCK FILTER DAM
 - CONSTRUCTION ENTRANCE
 - BLOCK SODDING
 - GRASS SEEDING
 - SILT FENCE
 - PROPOSED WATER LINE
 - PROPOSED ROW
 - EXISTING ROW
 - EASEMENT
 - POTENTIAL PORT-A-POTTY LOCATION
 - FLOW ARROW

- NOTES:**
- SOD INCLUDES THE REMOVAL OF ROCKS 2" AND GREATER, 4" SOD, WATERING AND MOWING UNTIL ESTABLISHED AND ACCEPTED BY TOWN OF PROSPER.
 - INCLUDE 2' SOD FROM THE EDGE OF PAVEMENT AND DRIVEWAYS FOR REESTABLISHED AREAS THAT ARE ADJACENT TO THE EDGE OF PAVEMENT.

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FREESSE & NICHOLS
 INC.
 6136 Frisco Square Blvd, Suite 375
 Frisco, TX 75034-9201
 Phone: (972) 449-2001
 Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 WATER LINE RELOCATION
 CIVIL
EROSION CONTROL PLAN
STA 157+00 TO END

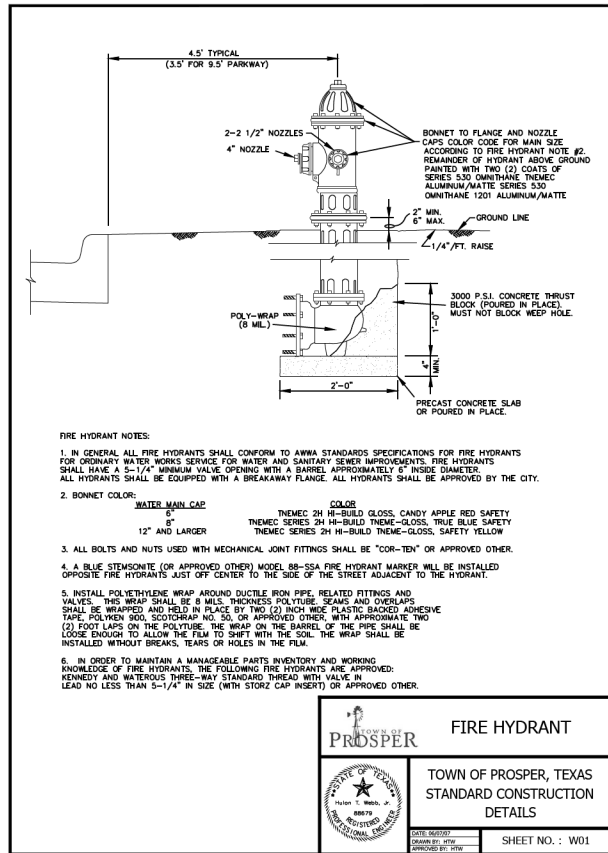
NO.	REVISED	BY	DATE	DESCRIPTION

VERIFY SCALE: Bar is one inch on original drawing. 1" = 100' on this sheet, adjust scale.

FILE NAME: CVT-1461-eros04.dwg

SHEET: **EC-4**

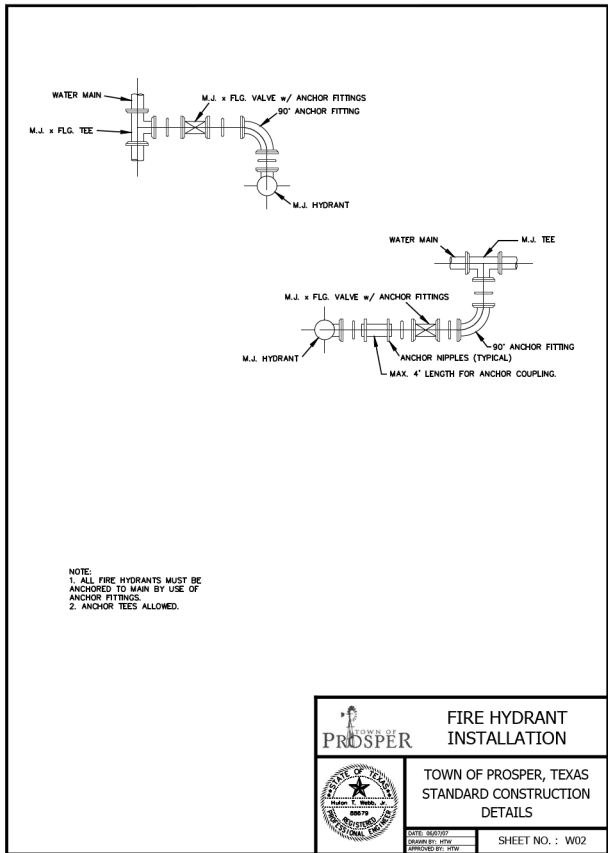
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TOWN OF PROSPER
FIRE HYDRANT
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

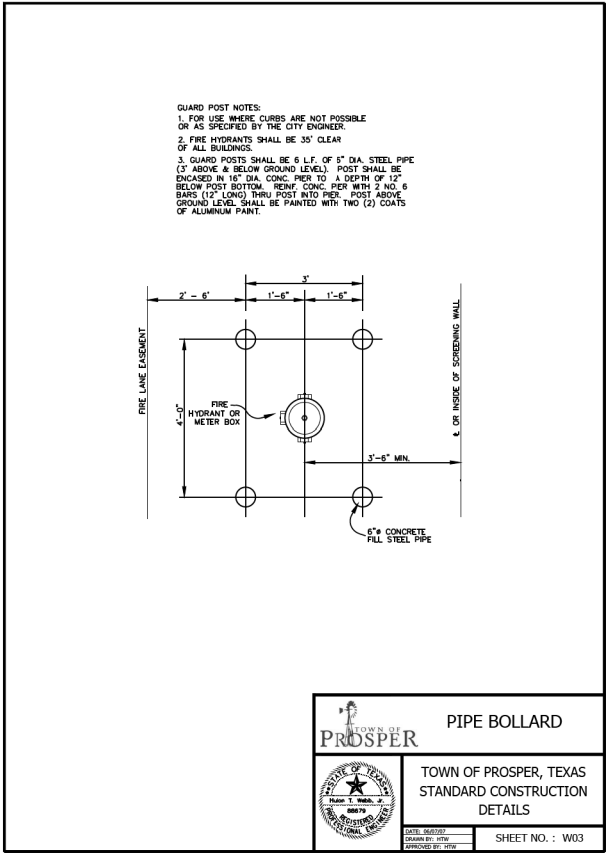
SHEET NO. : W01



TOWN OF PROSPER
FIRE HYDRANT
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

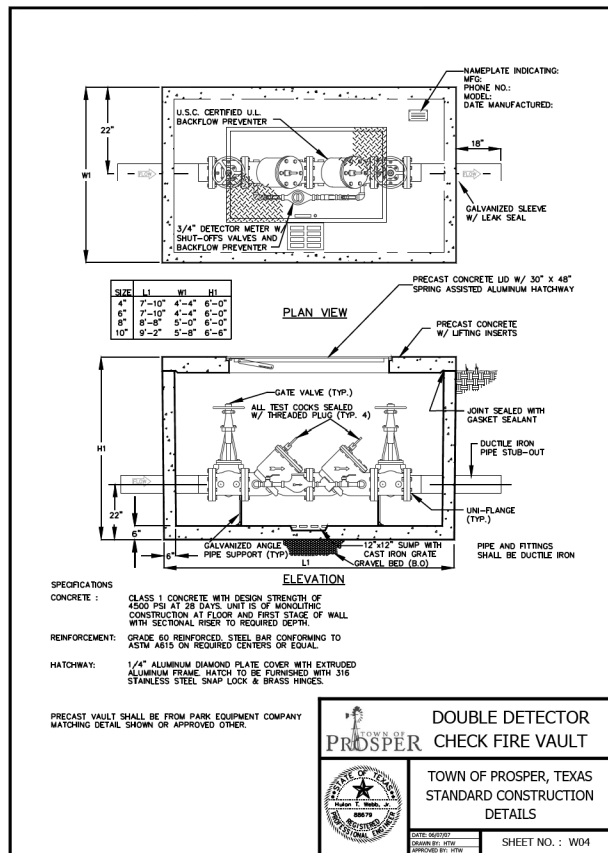
SHEET NO. : W02



TOWN OF PROSPER
PIPE BOLLARD
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

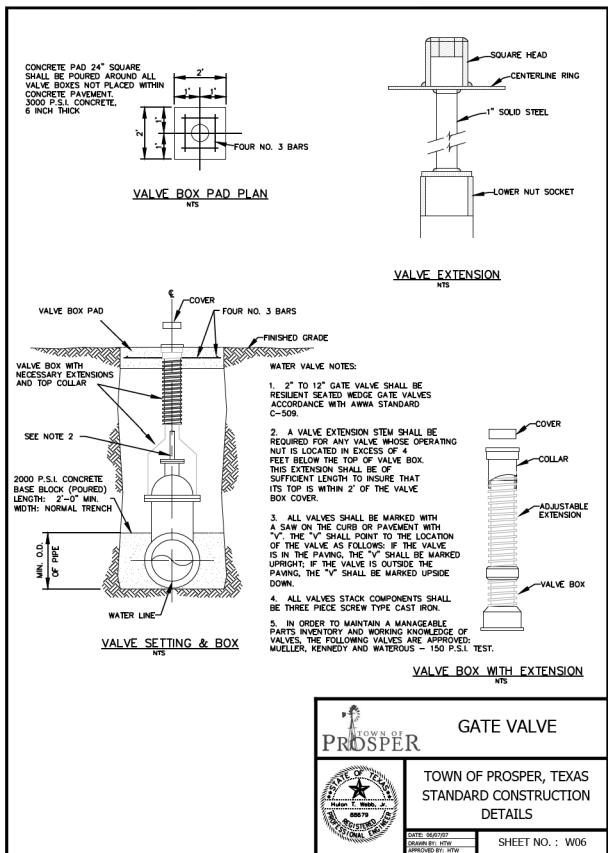
SHEET NO. : W03



TOWN OF PROSPER
DOUBLE DETECTOR
CHECK FIRE VAULT
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

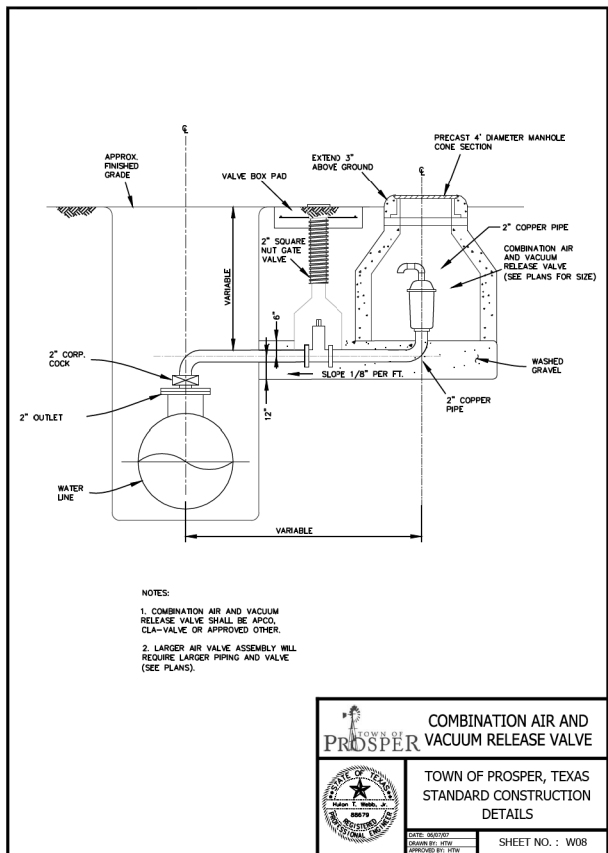
SHEET NO. : W04



TOWN OF PROSPER
GATE VALVE
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

SHEET NO. : W06



TOWN OF PROSPER
COMBINATION AIR AND
VACUUM RELEASE VALVE
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

DATE: 02/13/2025
 DRAWN BY: JFW
 CHECKED BY: JFW

SHEET NO. : W08

TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
TOWN OF PROSPER
STANDARD DETAILS

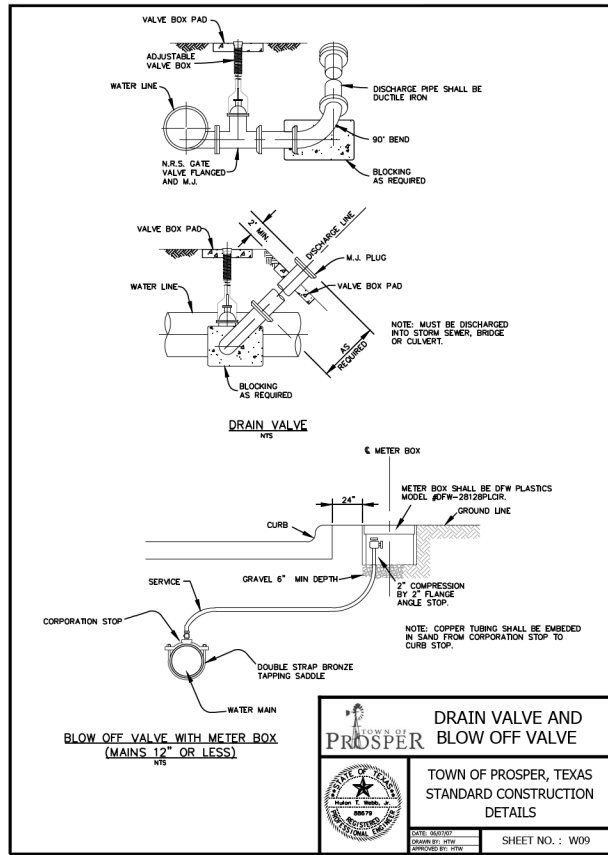
DATE: 02/13/2025
 DESIGNED BY: BCF
 DRAWN BY: KLG
 REVISED BY: KLG
 CHECKED BY: ANC
 FILE NAME: CV-FT-dt-detail101.dwg

NO. ISSUES: 0
 BY: DATE: PRP22656
 DATE: FEB 2025

VERIFY SCALE: 1" = 10'-0" (Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.)

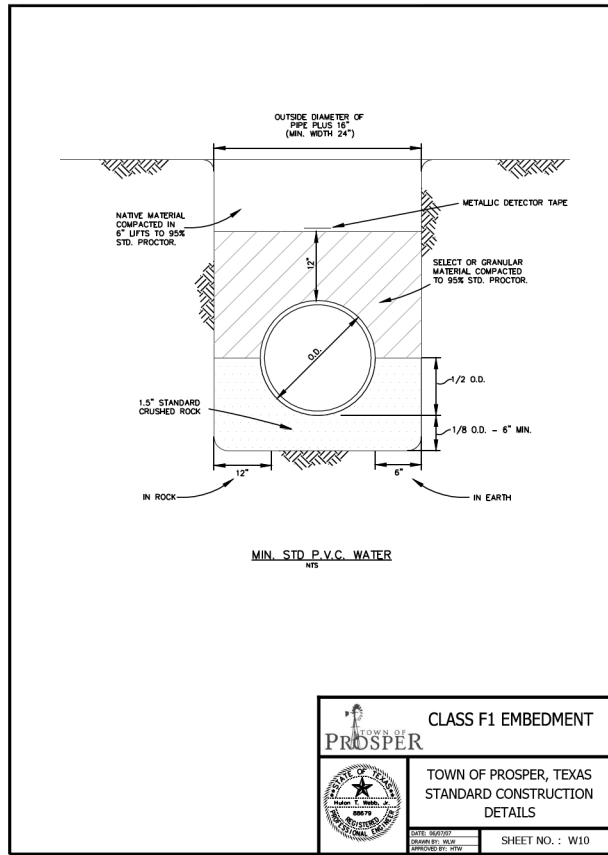
SHEET: DT-1
 SEQ. 59

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 Plot Scale: 2.00000000 7/16 Model: Grm.tbl - Plot 1
 Date: 02/13/2025



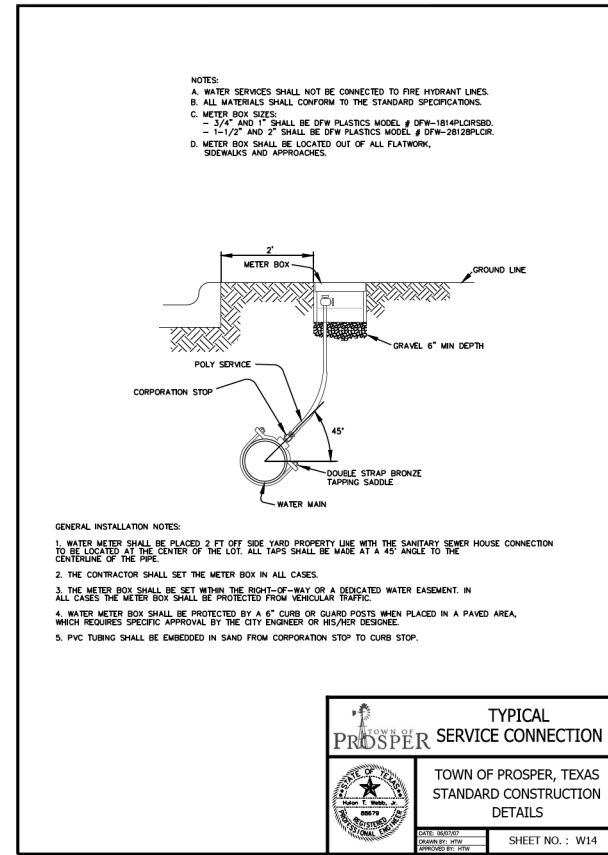
TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W09



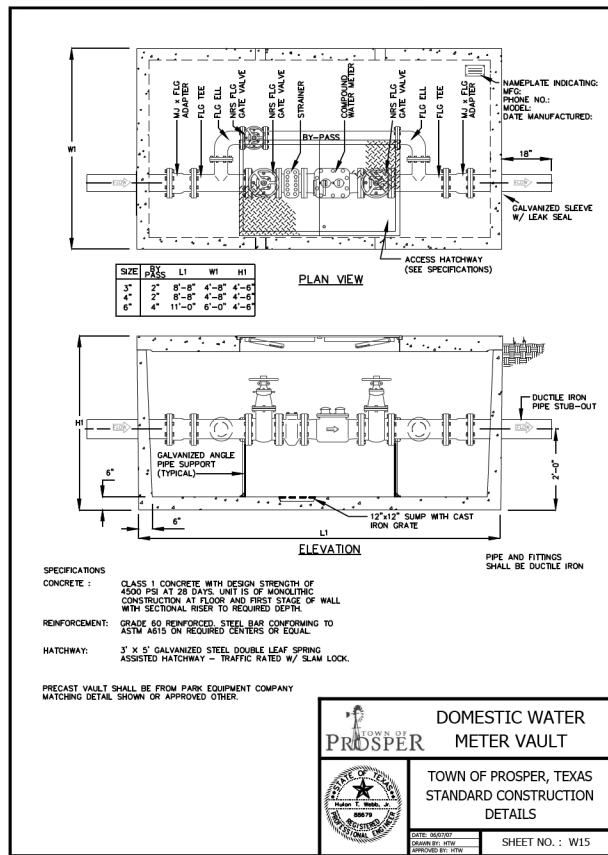
TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W10



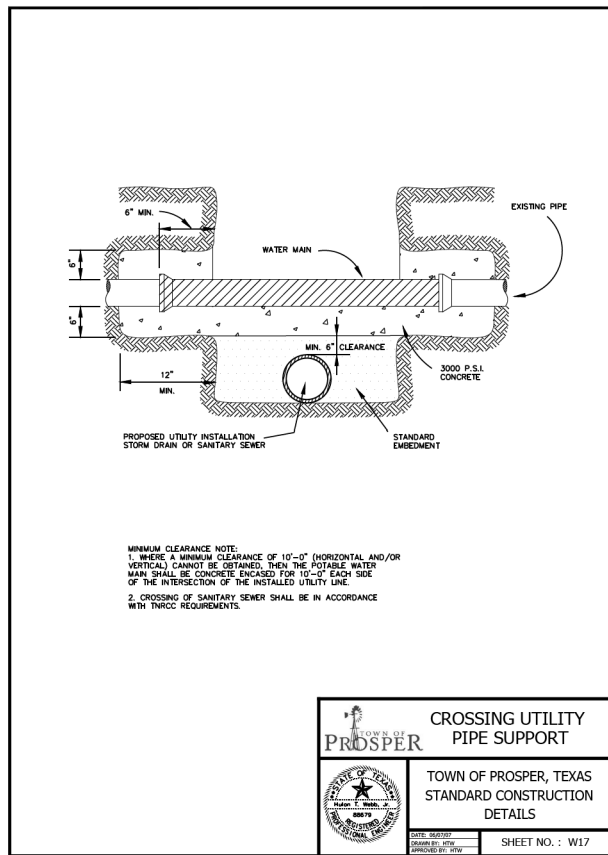
TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W14



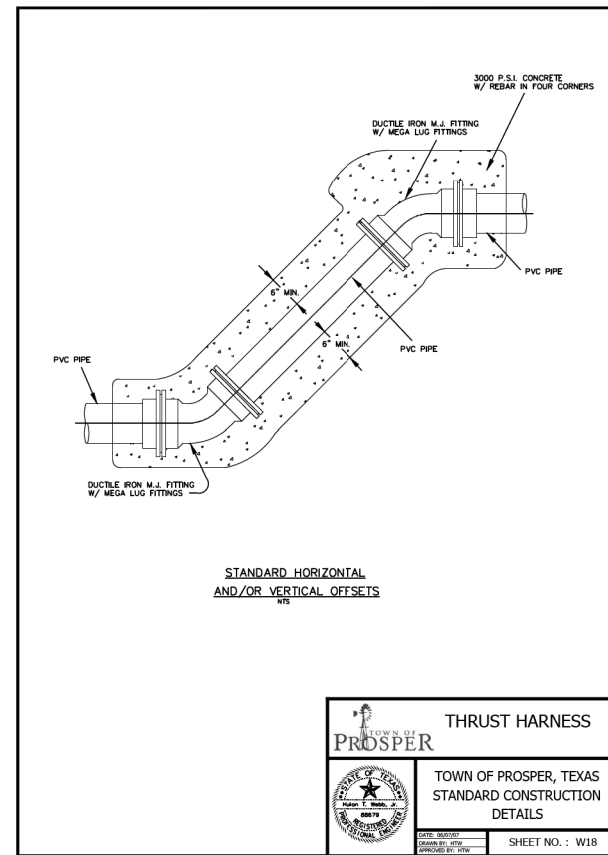
TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W15



TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W17



TOWN OF PROSPER
TOWN OF PROSPER, TEXAS
STANDARD CONSTRUCTION
DETAILS

SHEET NO. : W18

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FREESE & NICHOLS, INC.
6138 FRISCO SQUARE BLVD. SUITE 375
FRISCO, TX 75034
DATE: 02/20/2025
DRAWN BY: JLN
CHECKED BY: JLN
JOB NO.: 240101

FREESE & NICHOLS
INCORPORATED
6138 FRISCO SQUARE BLVD. SUITE 375
FRISCO, TX 75034
DATE: 02/20/2025
DRAWN BY: JLN
CHECKED BY: JLN
JOB NO.: 240101

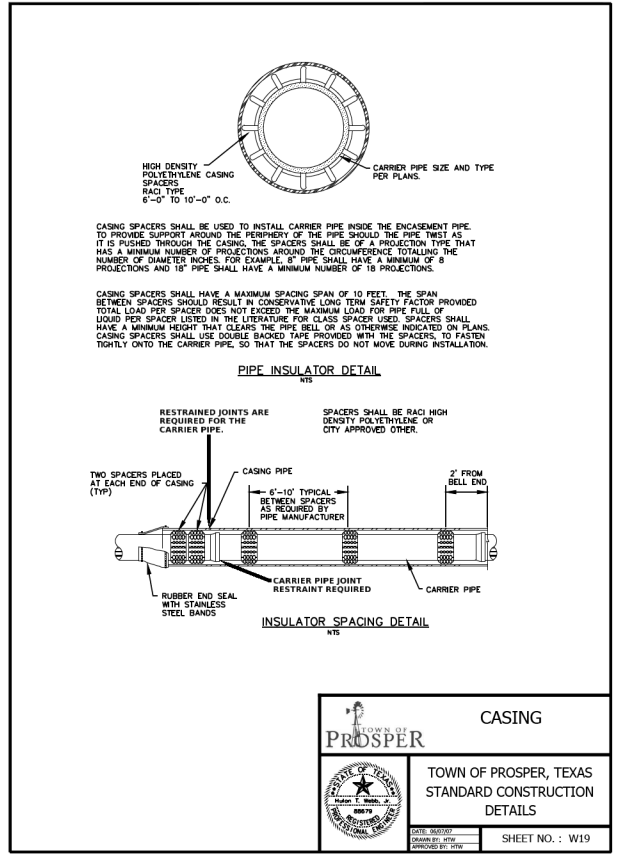
TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION
GENERAL
TOWN OF PROSPER
STANDARD DETAILS

NO.	ISSUES	BY	DATE	DESCRIPTION
0				
1				

VERIFY SCALE: Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

MicroStation V8 User: 08180 Office: SACCOUNTS N:\P\Drawings\10_Miscellaneous\cv-tr-cd-detail\02.dgn
 User: 08180 Date: 02/20/25
 Model: G:\mbl_1
 Date: 02/20/25

MicroStation V8 User: 08180 Office: SACCOUNTS N:\P\Drawings\10_Miscellaneous\cv-tr-dt-detail03.dgn
 Date: 6/13/2025 2:00:00 PM Model: Gravel - Plan 1
 User: 08180 File: N:\P\Drawings\10_Miscellaneous\cv-tr-dt-detail03.dgn



TOWN OF PROSPER
 TOWN OF PROSPER, TEXAS
 STANDARD CONSTRUCTION
 DETAILS
 SHEET NO. : W19

FREESSE AND NICHOLS, INC.
 TEXAS REGISTERED ENGINEERING FIRM # 24141

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 THIS DRAWING IS NOT TO BE USED FOR THE PURPOSES OF INTERFERING WITH THE AUTHORITY OF ADAM CROSS, P.E., REGISTERED PROFESSIONAL ENGINEER, TEXAS NO. 111348 DATE: 6/15/2025 FOR ANY CONSTRUCTION, PERMITS, BIDDING OR PERMIT PURPOSES.

FREESSE & NICHOLS
 6136 Frisco Square Blvd. Suite 375
 Frisco, TX 75034
 Phone: 972.921.0101
 Web: www.freesse.com

TOWN OF PROSPER, TEXAS
FM 1461 12" WATER LINE RELOCATION

GENERAL
TOWN OF PROSPER
STANDARD DETAILS

NO.	ISSUES	BY	DATE	FSN JOB NO.
				PRP22656
			DATE	DESIGNED
			FEB 2025	BCF
			DRAWN	KLK
			REVISED	KLK
			CHECKED	AMC

VERIFY SCALE	FILE NAME
0	
Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.	

RCSJ No./ Utility ID	RCSJ 1973-01-018/ Utility ID U00026000	DATE	4/28/2026
PROJECT TITLE	FM 1461/ Frontier Pkwy 12" Water Line Improvements	DATE	4/28/2026
CLIENT	Town of Prosper	GROUP	1140
% OF SUBMITTAL	100%	PM	ANC
FM 1461 12" Water Line Project			
ESTIMATOR	BF	QC CHECKED BY	ANC
		FNI PROJECT NO.	PRP22659

Estimated Construction Cost							
ITEM	DESCRIPTION ¹	UNIT	UNIT PRICE	IN KIND QUANTITY	IN KIND TOTAL	BETTERMENT QUANTITY	BETTERMENT TOTAL
A							
1	Mobilization (5%)	PCT	\$ 351,000.00	1	\$ 351,000	0	\$ -
2	Trench Safety System	LF	\$ 6.00	13893	\$ 83,358	0	\$ -
3	Site/ROW Preparation	STA	\$ 1,296.18	158	\$ 204,550	0	\$ -
4	Storm Water Pollution Prevention Plan and Implementation	STA	\$ 380.21	158	\$ 60,000	0	\$ -
5	Traffic Control	MO	\$ 25,000.00	6	\$ 150,000	0	\$ -
6a	Remove Exist. Fire Hydrant	EA	\$ 2,100.00	22	\$ 46,200	0	\$ -
6b	Salvage, and Deliver Exist. Fire Hydrant (TxDOT Credit ²)	EA	\$ 2,100.00	-6	\$ (12,600)	0	\$ -
7	Remove Existing Water Pipe (4" - 12")	LF	\$ 65.00	4940	\$ 321,100	0	\$ -
8	Remove and Reset Irrigation	LF	\$ 12.66	7900	\$ 100,000	0	\$ -
9	Abandon and Grout Existing 12" Water Line	LF	\$ 15.00	8960	\$ 134,400	0	\$ -
10	Abandon Existing Valve	EA	\$ 1,000.00	9	\$ 9,000	0	\$ -
11	Remove Existing Valve	EA	\$ 1,500.00	15	\$ 22,500	0	\$ -
12	Remove and Replace Wire Fence*	LF	\$ 55.00	181	\$ 9,955	0	\$ -
13	Remove and Replace Wooden Fence	LF	\$ 50.00	187	\$ 9,350	0	\$ -
14	Remove, Store, and Reinstall Pipe Fence	LF	\$ 60.00	356	\$ 21,360	0	\$ -
15	Remove, Salvage, and Reinstall Wrought Iron Fence	LF	\$ 175.00	60	\$ 10,500	0	\$ -
16	Remove Concrete Driveway/Roadway/Sidewalk	SY	\$ 40.00	1191	\$ 47,640	0	\$ -
17	Remove Gravel Driveway	SY	\$ 8.00	390	\$ 3,120	0	\$ -
18	Remove Asphalt Driveway	SY	\$ 35.00	45	\$ 1,575	0	\$ -
19	Remove and Replace Stone Wall (3-5 ft)	LF	\$ 200.00	137	\$ 27,400	0	\$ -
20	12" DR-18 PVC Water Line by Open Cut	LF	\$ 190.00	13770	\$ 2,616,300	0	\$ -
21	12" DR-18 PVC Water Line (Carrier Pipe within Steel Encased Bore)	LF	\$ 200.00	667	\$ 133,400	0	\$ -
22	12" DR-14 Fusible PVC Water Line by Directional Drilling	LF	\$ 300.00	1344	\$ 403,200	0	\$ -
23	8" DR-14 PVC Water Line by Open Cut	LF	\$ 150.00	123	\$ 18,450	0	\$ -
24	24" Steel Casing by Open Cut*	LF	\$ 670.00	135	\$ 90,450	0	\$ -
25	24" Steel Casing by Bore*	LF	\$ 740.00	667	\$ 493,580	0	\$ -
26	2" CAV Assembly*	EA	\$ 7,500.00	3	\$ 22,500	0	\$ -
27	12" Gate Valve*	EA	\$ 10,000.00	47	\$ 470,000	0	\$ -
28	8" Gate Valve*	EA	\$ 3,000.00	8	\$ 24,000	0	\$ -
29	Temporary 8" Water Line Service	LF	\$ 131.98	4925	\$ 650,000	0	\$ -
30	Temporary FH Assemblies with Valve	EA	\$ 5,000.00	9	\$ 45,000	0	\$ -
31	Fire Hydrant Assembly with Valve*	EA	\$ 8,715.00	33	\$ 287,595	0	\$ -
32	Connection to Existing Water Line	EA	\$ 9,000.00	11	\$ 99,000	0	\$ -
33	Sodding	SY	\$ 5.00	18700	\$ 93,500	0	\$ -
34	Concrete Driveway Replacement (6" Thick)*	SY	\$ 150.00	102	\$ 15,300	0	\$ -
35	Concrete Pavement Replacement (6" Thick)*	SY	\$ 200.00	340	\$ 68,000	0	\$ -
36	6" Concrete Sidewalk/Shared Use Path*	SY	\$ 80.00	614	\$ 49,120	0	\$ -
37	Asphalt Driveway (2" Type D, 4" Type B)	SY	\$ 70.00	32	\$ 2,240	0	\$ -
38	Gravel Driveway (6" Thick)	SY	\$ 70.00	259	\$ 18,130	0	\$ -
39	1" Meter Replacement and Reconnection	EA	\$ 1,500.00	14	\$ 21,000	0	\$ -
40	2" Meter Replacement and Reconnection	EA	\$ 2,000.00	1	\$ 2,000	0	\$ -
41	Furnish and Install New 1" Service Line and Meter	EA	\$ 2,500.00	1	\$ 2,500	0	\$ -
42	Capital Improvement Sign	EA	\$ 400.00	2	\$ 800	0	\$ -
43	Temporary Fencing	LF	\$ 80.00	428	\$ 34,240	0	\$ -
44	Seeding	SY	\$ 1.50	60600	\$ 90,900	0	\$ -

SUBTOTAL	\$ 7,351,613
BETTERMENT TOTAL	\$ -
REIMBURSABLE COST*	\$ 7,351,613

B LAND ACQUISITION			
B-1	UTILITY EASEMENTS	SF	\$15.00 22300 \$334,500
B-2	TEMPORARY CONSTRUCTION EASEMENTS	SF	\$7.50 35700 \$267,750
		LAND SUBTOTAL	\$602,250

C TOWN OF PROSPER ENGINEERING, ADMINISTRATIVE & INSPECTION COSTS			
C-1	ESTIMATED TOWN OF PROSPER ENGINEERING, ADMINISTRATIVE & INSPECTION COSTS		\$52,060

See page 61 for breakdown following this page

D FREESE AND NICHOLS PROFESSIONAL SERVICE COSTS			
D-1	FREESE AND NICHOLS PROFESSIONAL SERVICE COSTS	EA	\$399,900

See page 59-60 for breakdown following this page

Estimated Reimbursement Summary Information	
Total In Kind Cost	\$8,405,823.00
Total Betterment Cost (A)	\$0.00
Total Cost (In Kind + Betterment) (B)	\$8,405,823.00
Betterment Credit Percentage (A/B)	0.00%
Total Cost x Betterment Credit Percentage	\$ -
Composite Eligibility Ratio (CER)	89.69%
Total TxDOT Reimbursement (B-(B*(A/B))*CER)	\$ 7,539,071.58
Total Cost to Town of Prosper	\$ 866,751.42

NOTES	
*	Line Item Must be Buy America compliant in accordance with TxDOT/FHWA guidance letter dated October 3,2019
1	All project components which will need to be Buy America compliant include but are not limited to rebar for concrete, iron fittings, vaults, meters, valves, pipe, and pipeline appurtenances.
2	6 Fire hydrants during construction were able to be salvaged and reused by the Town of Prosper, and those 6 were deducted from the reimbursement request and not quantified.

COMPENSATION

ATTACHMENT CO

Compensation to FNI for Basic Services in Attachment SC shall be the lump sum of Two Hundred One Thousand Two Hundred Dollars (\$201,200).

Compensation to FNI for Special Services in Attachment SC shall be computed on the basis of the following Schedule of Charges, but shall not exceed One Hundred Ninety Eight Thousand Seven Hundred Dollars (\$198,700).

If FNI sees the Scope of Services changing so that Additional Services are needed, including but not limited to those services described as Additional Services in Attachment SC, FNI will notify OWNER for OWNER's approval before proceeding. Additional Services shall be computed based on the following Schedule of Charges.

<u>Position</u>	<u>Hourly Rate</u>
Professional 1	134
Professional 2	161
Professional 3	184
Professional 4	210
Professional 5	246
Professional 6	281
Construction Manager 1	107
Construction Manager 2	139
Construction Manager 3	164
Construction Manager 4	203
CAD Technician/Designer 1	113
CAD Technician/Designer 2	148
CAD Technician/Designer 3	180
Corporate Project Support 1	109
Corporate Project Support 2	131
Corporate Project Support 3	174
Intern / Coop	66
Senior Advisor	175

Rates for In-House Services and Equipment

<u>Mileage</u>	<u>Bulk Printing and Reproduction</u>		<u>Equipment</u>		
Standard IRS Rates		<u>B&W</u>	<u>Color</u>	Valve Crew Vehicle (hour)	\$75
	Small Format (per copy)	\$0.10	\$0.25	Pressure Data Logger (each)	\$200
<u>Technology Charge</u>	Large Format (per sq. ft.)			Water Quality Meter (per day)	\$100
\$8.50 per hour	Bond	\$0.25	\$0.75	Microscope (each)	\$150
	Glossy / Mylar	\$0.75	\$1.25	Pressure Recorder (per day)	\$100
	Vinyl / Adhesive	\$1.50	\$2.00	Ultrasonic Thickness Guage (per day)	\$275
	Mounting (per sq. ft.)	\$2.00		Coating Inspection Kit (per day)	\$275
	Binding (per binding)	\$0.25		Flushing / Cfactor (each)	\$500
				Backpack Electrofisher (each)	\$1,000
					<u>Survey Grade</u> <u>Standard</u>
				Drone (per day)	\$200 \$100
				GPS (per day)	\$150 \$50

OTHER DIRECT EXPENSES:

Other direct expenses are reimbursed at actual cost times a multiplier of 1.15. They include outside printing and reproduction expense, communication expense, travel, transportation and subsistence away from the FNI office. For other miscellaneous expenses directly related to the work, including costs of laboratory analysis, test, and other work required to be done by independent persons other than staff members, these services will be billed at a cost times a multiplier of 1.15. For Resident Representative services performed by non-FNI employees and CAD services performed In-house by non-FNI employees where FNI provides workspace and equipment to perform such services, these services will be billed at cost times a multiplier of 2.0. This markup approximates the cost to FNI if an FNI employee was performing the same or similar services.

These ranges and/or rates will be adjusted annually in February. Last updated 2021.

Town of Prosper FM 1461/Frontier Pkwy 12" Water Line Relocation				
Employee	Unit	Quantity	Rate	Costs
Engineering Costs				
Project Manager	Hrs	200	\$ 50.00	\$ 10,000.00
Transportation	Miles	100	\$ 0.70	\$ 70.00
			Engineer Total	\$ 10,070.00
Inspection Costs				
Senior Inspector	Hrs	675	\$ 62.00	\$ 41,850.00
Transportation	Miles	200	\$ 0.70	\$ 140.00
			Inspection Total	\$ 41,990.00
			Town of Prosper Total	\$ 52,060.00

Attachment “B” Accounting Method

Actual Cost Method of Accounting

The utility accumulates cost under a work order accounting procedure prescribed by the Federal or State regulatory body and proposes to request reimbursement for actual direct and related indirect costs.

Lump Sum Method of Accounting

The Utility proposed to request reimbursement based on an agreed lump sum amount supported by a detailed cost analysis.

Initial Date
TxDOT

Initial Date
Utility

Attachment "C" Schedule of Work

Estimated Start Date (mm/dd/yyyy): 08/04/2025, subject to physical work restrictions prior to the issuance of environmental clearance as required by the provisions of this agreement. (If construction will be joint bid and included in the highway contract, enter the project let date.)

Estimated Duration (number of days): 291

Estimated Completion Date (mm/dd/yyyy): 05/22/2026

Initial _____ Date _____
TxDOT

Initial _____ Date _____
Utility

Attachment "D"

Statement Covering Contract Work

Construction Contract: Complete form ROW-U-48 and ROW-U-48-1 if applicable.

- Utility performing with their own forces (timesheets will be required at the time of billing).
- Utility will use outside forces to perform the adjustment, complete attached ROW-U-48 or ROW-U-48-1 (joint bid).

Engineering Contract:

- Utility performing with their own forces (timesheets will be required at the time of billing).
- Utility will use consultant contract (continuing contract rate sheets or fee schedule will be required).
- TxDOT will procure a utility engineering consultant.

Initial Date
TxDOT

Initial Date
Utility



STATEMENT COVERING UTILITY CONSTRUCTION CONTRACT WORK
(AS APPEARING IN ESTIMATE)

U-Number: N/A Utility ID: U00026000
ROW CSJ Number: 1973-01-018 District: Dallas
County: Collin Highway No.: FM 1461
Federal Project No.: STP 2B20(312)

I, Chuck Ewings, a duly authorized and qualified representative of Town of Prosper, Texas, hereinafter referred to as Owner, am fully cognizant of the facts and make the following statements in respect to work which will or may be done on a contract basis as it appears in the estimate to which this statement is attached.

It is more economical and/or expedient for Owner to contract this adjustment, or Owner is not adequately staffed or equipped to perform the necessary work on this project with its own forces to the extent as indicated on the estimate.

Procedure to be Used in Contracting Work

- A. Solicitation for bids is to be accomplished through open advertising and contract is to be awarded to the lowest qualified bidder who submits a proposal in conformity with the requirements and specifications for the work to be performed. Associated bid tabulations will be provided to the State.
B. Solicitation for bids is to be accomplished by circulating to a list of pre-qualified contractors or known qualified contractors and such contract is to be awarded to the lowest qualified bidder who submits a proposal in conformity with the requirements and specifications for the work to be performed. Associated bid tabulations will be provided to the State. Such presently known contractors are listed below:
1.
2.
3.
4.
5.
C. The work is to be performed under an existing continuing contract under which certain work is regularly performed for Owner and under which the lowest available costs are developed. The existing continuing contract will be made available to the State for review at a location mutually acceptable to the Owner and the State. If only part of the contract work is to be done under an existing contract, give detailed information by attachment hereto.
D. The utility proposes to contract outside the foregoing requirements and therefore evidence in support of its proposal is attached to the estimate in order to obtain the concurrence of the State, and the Federal Highway Administration Division Engineer where applicable, prior to taking action thereon (approval of the agreement shall be considered as approval of such proposal).
E. The utility plans and specifications, with the consent of the State, will be included in the construction contract awarded by the State. In the best interest of both the State and the Owner, the Owner requests the State to include the plans and specifications for this work in the general contract for construction of Highway that the work can be coordinated with the other construction operations; and the construction contract is to be awarded by the State to the lowest qualified bidder who submits a proposal in conformity with the requirements and specifications for the work to be performed. If this option is chosen, attach form ROW-U-48-1, the terms of which are incorporated herein by reference.



Signature: [Handwritten Signature]
Assistant Town Manager
Title

Date: 11/6/2025

Contact/Help

COMPENSATION

ATTACHMENT CO

Compensation to FNI for Basic Services in Attachment SC shall be the lump sum of Two Hundred One Thousand Two Hundred Dollars (\$201,200).

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<u>Position</u>	<u>Hourly Rate</u>
Professional 1	134
Professional 2	161
Professional 3	184
Professional 4	210
Professional 5	246
Professional 6	281
Construction Manager 1	107
Construction Manager 2	139
Construction Manager 3	164
Construction Manager 4	203
CAD Technician/Designer 1	113
CAD Technician/Designer 2	148
CAD Technician/Designer 3	180
Corporate Project Support 1	109
Corporate Project Support 2	131
Corporate Project Support 3	174
Intern / Coop	66
Senior Advisor	175

Rates for In-House Services and Equipment

<u>Mileage</u>	<u>Bulk Printing and Reproduction</u>		<u>Equipment</u>		
Standard IRS Rates		<u>B&W</u>	<u>Color</u>	Valve Crew Vehicle (hour)	\$75
	Small Format (per copy)	\$0.10	\$0.25	Pressure Data Logger (each)	\$200
<u>Technology Charge</u>	Large Format (per sq. ft.)			Water Quality Meter (per day)	\$100
\$8.50 per hour	Bond	\$0.25	\$0.75	Microscope (each)	\$150
	Glossy / Mylar	\$0.75	\$1.25	Pressure Recorder (per day)	\$100
	Vinyl / Adhesive	\$1.50	\$2.00	Ultrasonic Thickness Guage (per day)	\$275
	Mounting (per sq. ft.)	\$2.00		Coating Inspection Kit (per day)	\$275
	Binding (per binding)	\$0.25		Flushing / Cfactor (each)	\$500
				Backpack Electrofisher (each)	\$1,000
					<u>Survey Grade</u> <u>Standard</u>
				Drone (per day)	\$200 \$100
				GPS (per day)	\$150 \$50

OTHER DIRECT EXPENSES:

Other direct expenses are reimbursed at actual cost times a multiplier of 1.15. They include outside printing and reproduction expense, communication expense, travel, transportation and subsistence away from the FNI office. For other miscellaneous expenses directly related to the work, including costs of laboratory analysis, test, and other work required to be done by independent persons other than staff members, these services will be billed at a cost times a multiplier of 1.15. For Resident Representative services performed by non-FNI employees and CAD services performed In-house by non-FNI employees where FNI provides workspace and equipment to perform such services, these services will be billed at cost times a multiplier of 2.0. This markup approximates the cost to FNI if an FNI employee was performing the same or similar services.

These ranges and/or rates will be adjusted annually in February. Last updated 2021.

Attachment “E” Utility Joint Use Agreement – (ROW-U-JUA) and/or RULIS Permit

- Utility Joint Use Agreement (ROW–U–JUA)
 Plans with joint use area highlighted are included.

- RULIS Permit Number: 00002/20250711/409266/548519/UP
The utility should obtain an approved permit before the start of construction inside of the highway right of way.

- Quitclaim will be submitted at the Final Billing

Initial Date
TxDOT

Initial Date
Utility

UTILITY PERMIT APPROVAL

TO:	Heischman Daniel
	Town of Prosper
	250 W First Prosper, 75078

Date:	07-31-2025
Application/Permit No.:	00002/20250711/409266/548519/UP
District:	Dallas

Highway	Control Section	Maintenance Section	County
FM1461-K: From milepost 586-0.497 To milepost 588+0.335	1973-01		Collin
FM1461-K: From the intersection SH 289 At the intersection FM 2478	1973-01		Collin

Schedule Dates: from 07/31/2025 to 01/31/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20250711/409266/548519/UP dated

07/14/2025 and accompanying documentation, except as noted below.

APPROVED WITH NO LANE CLOSURE APPLICANT MUST FILL OUT A PERMIT NOTIFICATION AND NOTIFY CHRIS.DACUS@TXDOT.GOV 48hrs before starting work. Approved. The proposed utility work is not in conflict with TxDOT construction project. TxDOT standard TCP 1-1 is required to do this work, only txdot tcps are allowed on txdot roads, it must be submitted and approved prior to construction. Extra caution should be taken when boring under TxDOT's road to make sure not to damage the road. Temporary and construction entrances are not part of the utility permitting process and must be applied for separately. Please contact TxDOT COLLIN COUNTY MAINTENANCE SUPERVISOR Derick Davis@972-547-2326. It is understood that it is the responsibility of the utility owner to contact TxDOT 48 hrs prior to the start of construction using the RULIS System and by email or phone call to the area office Utility Coordinator. It is also the owners responsibility to contact TxDOT once the construction is complete. SHOULD THIS INSTALLATION RESULT IN CONFLICT WITH FUTURE CONSTRUCTION, YOU WILL BE REQUIRED TO REMOVE AND RELOCATE THE FACILITIES, I.E. FIBER/COPPER LINES/POLES, PIPE/CONDUIT, HANDHOLES, MANHOLES, CABINETS, CHECK VALVES, METERS, ETC. MUST BE PLACED IN COORDINATION WITH THE NEW PROPOSED/FUTURE, FINAL GRADES/ELEVATIONS, ROW LIMITS, AND OTHER UTILITIES AT YOUR EXPENSE.

Special Provisions:

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

SME - Utility Coordinator Review

Review Answer:Require Additional Information
Response text: reassigning

SME - Utility Coordinator Review

Review Answer:Require Additional Information
Response text: Please include your TCPs.

SME - Utility Coordinator Review

Review Answer:Recommend Approval

Response text: APPROVED WITH NO LANE CLOSURE

APPLICANT MUST FILL OUT A PERMIT NOTIFICATION AND NOTIFY CHRIS.DACUS@TXDOT.GOV 48hrs before starting work.

Approved. The proposed utility work is not in conflict with TxDOT construction project. TXDOT standard TCP 1-1 is required to do this work, only txdot tcps are allowed on txdot roads, it must be submitted and approved prior to construction. Extra caution should be taken when boring under TxDOT's road to make sure not to damage the road. Temporary and construction entrances are not part of the utility permitting process and must be applied for separately. Please contact TxDOT COLLIN COUNTY MAINTENANCE SUPERVISOR Derick Davis@972-547-2326. It is understood that it is the responsibility of the utility owner to contact TxDOT 48 hrs prior to the start of construction using the RULIS System and by email or phone call to the area office Utility Coordinator. It is also the owners responsibility to contact TxDOT once the construction is complete.

SHOULD THIS INSTALLATION RESULT IN CONFLICT WITH FUTURE CONSTRUCTION, YOU WILL BE REQUIRED TO REMOVE AND RELOCATE THE FACILITIES, I.E. FIBER/COPPER LINES/POLES, PIPE/CONDUIT, HANDHOLES, MANHOLES, CABINETS, CHECK VALVES, METERS, ETC. MUST BE PLACED IN COORDINATION WITH THE NEW PROPOSED/FUTURE, FINAL GRADES/ELEVATIONS, ROW LIMITS, AND OTHER UTILITIES AT YOUR EXPENSE.

SME ATTACHMENTS:

Included attachments:

[SME Answers Summary 3058204.pdf](#)

[SME Answers Summary 3052053.pdf](#)

[SME Answers Summary 3050953.pdf](#)

Attachment "F" Eligibility Ratio

Eligibility Ratio established: 89.69 %

- Non-interstate Highway (Calculations attached)
- Interstate Highway
- Toll Road
- SP2125 Approved Application (100%)
Minute Order #: _____
- Master Utility Agreement

ROW Utility Manual Chapter 8, Section 2

In developing the ratio, line length or number of poles is restricted to facilities located within the existing and proposed highway right of way. Facilities located outside the existing and proposed right of way limits will not be used in developing the ratio.

Please see example of eligibility ratio calculations below.

Plan Sheet or Page#	In Easement (Eligible) Existing # of Poles or LF	In Public ROW (Ineligible) Existing # of Poles or LF
1	0	0
2	84	2
3	91	385
4	238	96
Totals	412	503

Total Existing # of Poles or LF (Eligible)	412
Total Existing # of Poles or LF (Ineligible)	503
Total Existing # of Poles or LF	915
Total Existing # of Poles or LF (Eligible) divided by the Total Existing # of Poles or LF	45.03%

Initial _____ Date _____
TxDOT

Initial _____ Date _____
Utility

Town of Prosper FM 1461 12" Water Line Relocation		
Eligibility Ratio Calculations		
U00026000		
RCSJ: 1973-01-018		
Plan Sheet or Page #	In Easement (Eligible) Existing # of Poles or LF	In Public ROW (Ineligible) Existing # of Poles or LF
WL-1	480	0
WL-2	450	0
WL-3	450	0
WL-4	450	0
WL-5	450	0
WL-6	450	0
WL-7	450	0
WL-8	450	0
WL-9	450	0
WL-10	450	0
WL-11	441	0
WL-12	53	426
WL-13	237	213
WL-14	450	0
WL-15	450	0
WL-16	450	0
WL-17	450	0
WL-18	450	0
WL-19	450	0
WL-20	450	0
WL-21	450	0
WL-22	441	0
WL-23	443	0
WL-24	456	0
WL-25	450	0
WL-26	442	0
WL-27	447	0
WL-28	314	0
WL-29	450	0
WL-30	440	0
WL-31	255	192
WL-32	450	0
WL-33	450	0
WL-34	131	319
WL-35	0	433
WL-36	0	30
Totals	14030	1613
Total Existing # of Poles or LF (Eligible)		14030
Total Existing # of Poles or LF (Ineligible)		1613
Total Existing # of Poles or LF		15643
Total Existing # of Poles or LF (Eligible)		89.69%

Attachment "G" Betterment Calculation and Estimate

- Elective Betterment Ratio established: _____ %
 - Calculation is attached and the justification is included below
 - A betterment and an in-kind estimate are included

- Forced Betterment
 - To comply with regulated industry standards, laws, and regulations. (Supporting documentation required)
 - To comply with published current design practice followed by the utility in its own work. (Supporting documentation required)
 - Due to proposed roadway design. (Provide explanation below)

- Not Applicable

A statement explaining Elective and/or Forced Betterment:

Initial Date
TxDOT

Initial Date
Utility

Attachment “H” Proof of Property Interest

Supporting documentation of compensable property interest that establishes reimbursement eligibility as referenced in Texas Transportation Code §203.092.

Property interest documented through applicable affidavits and required attachments.

ROW-U-Affidavit

The roadway improvement project is designated as an Interstate Highway project; therefore, no supporting documentation of compensable interest is required. Supporting documentation for existing easements is required for easement replacement.

Toll Road (Supporting documentation of compensable property interest required if more than 50% eligibility ratio is applied)

SP2125

Master Utility Agreement

Initial Date
TxDOT

Initial Date
Utility

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020183 (P1)
Blue Star Land, LP

TxDOT ROW Station Number(s)
100+65.59 to 109+08.44

Easement Instrument Number
19971029000921180

Easement Volume and Page Number
Volume 4029, Page 1820

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Robert L. Taylor

SENT BY:

8-18-97 12:12PM

CASSELL & STONE

MACINTOSH: # 2/5

97-0092118

WATERLINE EASEMENT AND AGREEMENT

STATE OF TEXAS

§

KNOW ALL MEN BY THESE PRESENTS:

§

COUNTY OF COLLIN

§

THAT ROBERT L. TAYLOR (hereinafter "Grantor") for and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration granted to Grantor by the City of Prosper (herein called "Grantee"), as set forth herein, has granted and conveyed, and by these presents does grant and convey, unto Grantee, its employees, contractors, invitees, successors, and assigns, a perpetual waterline easement ("Easement") for the sole purposes of constructing, installing, laying, reconstructing and perpetually operating, maintaining, replacing, and removing waterlines on, over, through, under and across that certain tract of land property situated in Collin County, Texas more particularly described on Exhibit A attached hereto and hereby made a part hereof (the "Easement Tract"). The Easement Tract is a portion of Grantor's land in the Collin County School Land Survey, Abstract No. 178 more particularly described in instrument recorded in Volume 324, Page 308, Deed Records Collin County, Texas (the "Grantor's Adjacent Land") Subject to the terms and conditions set forth herein, Grantor grants Grantee a right of ingress and egress over Grantor's Adjacent Land so that Grantee will have access to the Easement Tract for use of the Easement Tract pursuant to the purposes set forth herein.

As consideration for Grantor's grant of the waterline easement to Grantee, Grantee hereby (1) acknowledges and agrees that Grantor shall at all times be entitled to use and develop Grantor's Adjacent Land and the Easement Tract for residential or commercial purposes, and (2) acknowledges and agrees that Grantor shall, in accordance with the rules, regulations, and ordinances of Grantee, be entitled to tap into the waterlines installed in the Easement Tract for the purposes of obtaining water therefrom with no liability by Grantor for the cost of construction, installation, development, or maintenance of the waterlines.

Grantee acknowledges and agrees that Grantor, his heirs, successors, assigns, invitees, lessees, and licensees, may fully use and enjoy the Easement Tract, and shall have the right of free ingress and egress over and upon the Easement Tract and may construct, dedicate and maintain across the Easement Tract such improvements as are necessary or desirable for the development of the Easement Tract and Grantor's Land.

Grantee hereby indemnifies and agrees to hold Grantor, its partners, heirs, successors, and assigns harmless from any loss, liability, damage, cost or expense (including reasonable attorneys' fees) resulting by reason of any accident, occurrence, or injury of whatsoever kind or nature arising out of or because of Grantee's use and occupancy on and upon the Easement Tract. Grantee shall be responsible for all maintenance of the Easement Tract and Grantor shall have no liability for maintenance of the Easement Tract.

4029 1820

SENT BY:

9-19-97 12:12PM :

CASSELL & STONE-

MACINTOSH:# 4/ 5

4029 1821

Grantor's rights hereunder may be assigned in whole or in part to one or more assignees.

FURTHERMORE, the Easement shall be subject to all matters of record in the real property records of Collin County, Texas, all applicable laws, regulations, and permitting requirements.

EXECUTED this 19 day of September, 1997

"GRANTOR"

Dr. Robert Taylor

"GRANTEE"

City of Prosper, Texas

By: _____

Its: _____

ACKNOWLEDGMENTS

STATE OF MISSISSIPPI §

§

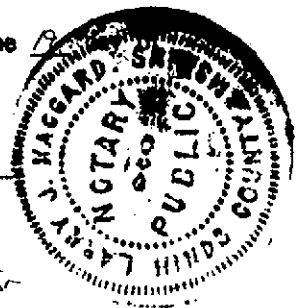
COUNTY OF HINDS §

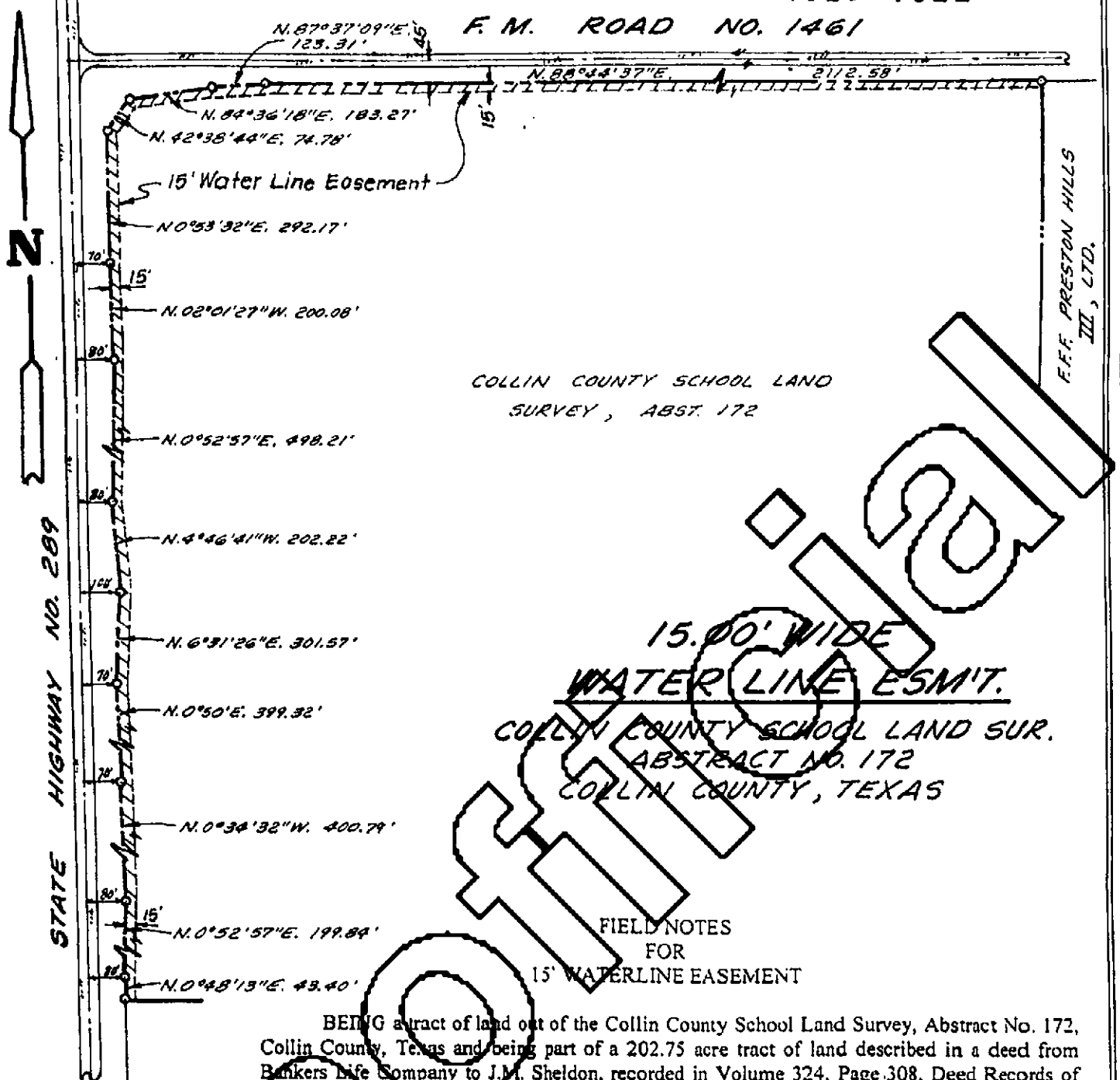
§

This instrument was acknowledged before me on this the 19 September, 1997 by Dr. Robert L. Taylor.

Larry J. Haggard, Sr.
NOTARY PUBLIC in and for the State of Mississippi

Printed Name: LARRY J. HAGGARD, Sr.
My Commission expires: June 4, 1997





COLLIN COUNTY SCHOOL LAND SURVEY, ABST. 172

F.F.F. PRESTON HILLS III, LTD.

15.00' WIDE
 WATER LINE ESMIT.
 COLLIN COUNTY SCHOOL LAND SUR.
 ABSTRACT NO. 172
 COLLIN COUNTY, TEXAS

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land out of the Collin County School Land Survey, Abstract No. 172, Collin County, Texas and being part of a 202.75 acre tract of land described in a deed from Bankers Life Company to J.M. Sheldon, recorded in Volume 324, Page 308, Deed Records of Collin County, Texas and being more particularly described as follows.

BEGINNING at a point in the east line of State Highway 289 (a variable width R.O.W.), said point being the common point between the properties of Arch Pardue described in Vol. 1475, Page 299, and the above described property. The following courses describe an easement that is 15.00 foot wide and running parallel to the following property line description: THENCE N. 0°48'13" E.: 43.40 feet to a wooden right-of-way marker in the east line of State Hwy. No. 289, for corner;

- THENCE N. 0°52'57" E., 199.84 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°34'32" W., 400.79 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°50' E., 399.32 feet to a wooden right-of-way marker for corner;
- THENCE N. 6°31'26" E., 301.57 feet to a wooden right-of-way marker for corner;
- THENCE N. 4°46'41" W., 202.22 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°52'57" E., 498.21 feet to a wooden right-of-way marker for corner;
- THENCE N. 2°01'27" W., 200.08 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°53'32" E., 292.17 feet to a wooden right-of-way marker for corner;
- THENCE N. 42°38'44" E., 74.78 feet to a wooden right-of-way marker in the south line of F.M. Road No. 1461 (a 90.00' R.O.W.) for corner;
- THENCE N. 84°36'18" E., along the said south line of F.M. Road No. 1461, 183.27 feet to a wooden right-of-way marker for corner;
- THENCE N. 87°37'09" E., following the said south right-of-way line of F.M. Road No. 1461, a distance of 123.31 feet to a wooden right-of-way marker for corner;
- THENCE N. 88°44'37" E., and along the said south R.O.W. line of F.M. Road 1461, 2112.58 feet to the end of said property and easement and containing 1.73 acres or 75.473 sq. feet more or less.

Return To: George Dudley
5225 Village Creek Dr
Plano TX, 75093

4029 1823

Unofficial

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW
(THE STATE OF TEXAS) COUNTY OF COLLIN
I hereby certify that this instrument was FILED in the Public Records on the date and the time stamped herein by me and was duly RECORDED in the Official Public Records of Real Property of Collin County, Texas at

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97-0092118
Type: EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020185 (P3)
Meritage Homes of Texas LLC

TxDOT ROW Station Number(s)
109+08.44 to 125+38.09

Easement Instrument Number
19971029000921180

Easement Volume and Page Number
Volume 4029, Page 1820

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Robert L. Taylor

SENT BY:

8-18-97 12:12PM

CASSELL & STONE

MACINTOSH: # 2/5

97-0092118

WATERLINE EASEMENT AND AGREEMENT

STATE OF TEXAS

§

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF COLLIN

§

THAT ROBERT L. TAYLOR (hereinafter "Grantor") for and in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration granted to Grantor by the City of Prosper (herein called "Grantee"), as set forth herein, has granted and conveyed, and by these presents does grant and convey, unto Grantee, its employees, contractors, invitees, successors, and assigns, a perpetual waterline easement ("Easement") for the sole purposes of constructing, installing, laying, reconstructing and perpetually operating, maintaining, replacing, and removing waterlines on, over, through, under and across that certain tract of land property situated in Collin County, Texas more particularly described on Exhibit A attached hereto and hereby made a part hereof (the "Easement Tract"). The Easement Tract is a portion of Grantor's land in the Collin County School Land Survey, Abstract No. 178 more particularly described in instrument recorded in Volume 324, Page 308, Deed Records Collin County, Texas (the "Grantor's Adjacent Land") Subject to the terms and conditions set forth herein, Grantor grants Grantee a right of ingress and egress over Grantor's Adjacent Land so that Grantee will have access to the Easement Tract for use of the Easement Tract pursuant to the purposes set forth herein.

As consideration for Grantor's grant of the waterline easement to Grantee, Grantee hereby (1) acknowledges and agrees that Grantor shall at all times be entitled to use and develop Grantor's Adjacent Land and the Easement Tract for residential or commercial purposes, and (2) acknowledges and agrees that Grantor shall, in accordance with the rules, regulations, and ordinances of Grantee, be entitled to tap into the waterlines installed in the Easement Tract for the purposes of obtaining water therefrom with no liability by Grantor for the cost of construction, installation, development, or maintenance of the waterlines.

Grantee acknowledges and agrees that Grantor, his heirs, successors, assigns, invitees, lessees, and licensees, may fully use and enjoy the Easement Tract, and shall have the right of free ingress and egress over and upon the Easement Tract and may construct, dedicate and maintain across the Easement Tract such improvements as are necessary or desirable for the development of the Easement Tract and Grantor's Land.

Grantee hereby indemnifies and agrees to hold Grantor, its partners, heirs, successors, and assigns harmless from any loss, liability, damage, cost or expense (including reasonable attorneys' fees) resulting by reason of any accident, occurrence, or injury of whatsoever kind or nature arising out of or because of Grantee's use and occupancy on and upon the Easement Tract. Grantee shall be responsible for all maintenance of the Easement Tract and Grantor shall have no liability for maintenance of the Easement Tract.

4029 1820

SENT BY:

9-19-97 12:12PM :

CASSELL & STONE-

MACINTOSH:# 4/ 5

4029 1821

Grantor's rights hereunder may be assigned in whole or in part to one or more assignees.

FURTHERMORE, the Easement shall be subject to all matters of record in the real property records of Collin County, Texas, all applicable laws, regulations, and permitting requirements.

EXECUTED this 19 day of September, 1997

"GRANTOR"

Dr. Robert Taylor

"GRANTEE"

City of Prosper, Texas

By: _____

Its: _____

ACKNOWLEDGMENTS

STATE OF MISSISSIPPI §

§

COUNTY OF HINDS §

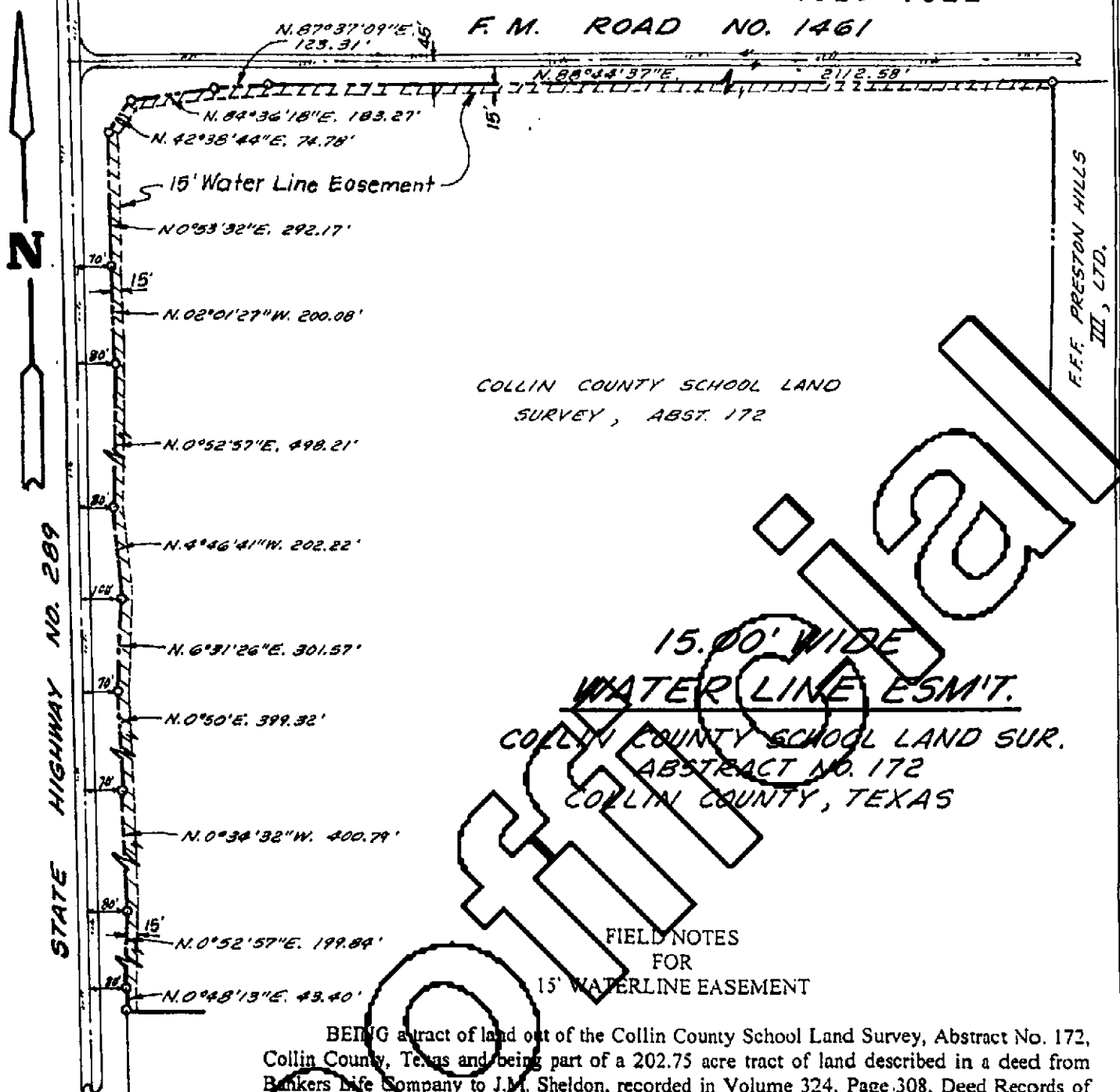
§

This instrument was acknowledged before me on this the 19 September, 1997 by Dr. Robert L. Taylor.

Larry J. Haggard, Sr.
NOTARY PUBLIC in and for the State of Mississippi

Printed Name: LARRY J. HAGGARD, Sr.
My Commission expires: June 4, 1997





COLLIN COUNTY SCHOOL LAND SURVEY, ABST. 172

F.F.F. PRESTON HILLS III, LTD.

15.00' WIDE WATER LINE ESMIT.
 COLLIN COUNTY SCHOOL LAND SUR. ABSTRACT NO. 172
 COLLIN COUNTY, TEXAS

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land out of the Collin County School Land Survey, Abstract No. 172, Collin County, Texas and being part of a 202.75 acre tract of land described in a deed from Bankers Life Company to J.M. Sheldon, recorded in Volume 324, Page 308, Deed Records of Collin County, Texas and being more particularly described as follows.

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- THENCE N. 0°52'57" E., 199.84 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°34'32" W., 400.79 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°50' E., 399.32 feet to a wooden right-of-way marker for corner;
- THENCE N. 6°31'26" E., 301.57 feet to a wooden right-of-way marker for corner;
- THENCE N. 4°46'41" W., 202.22 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°52'57" E., 498.21 feet to a wooden right-of-way marker for corner;
- THENCE N. 2°01'27" W., 200.08 feet to a wooden right-of-way marker for corner;
- THENCE N. 0°53'32" E., 292.17 feet to a wooden right-of-way marker for corner;
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- THENCE N. 84°36'18" E., along the said south line of F.M. Road No. 1461, 183.27 feet to a wooden right-of-way marker for corner;
- THENCE N. 87°37'09" E., following the said south right-of-way line of F.M. Road No. 1461, a distance of 123.31 feet to a wooden right-of-way marker for corner;
- THENCE N. 88°44'37" E., and along the said south R.O.W. line of F.M. Road 1461, 2112.58 feet to the end of said property and easement and containing 1.73 acres or 75.473 sq. feet more or less.

Return To: George Dudley
5225 Village Creek Dr
Plano TX, 75093

4029 1823

Unofficial

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(THE STATE OF TEXAS) COUNTY OF COLLIN
I hereby certify that this instrument was FILED in the Public Records on the date and the time stamped herein by me and was duly RECORDED in the Official Public Records of Real Property of Collin County, Texas at

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97-0092118
Type: EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020191 (P9)
Kevin & Emilee Fulton

TxDOT ROW Station Number(s)
125+38.09 to 128+14.31

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
FFF Preston Hills III, Ltd
by FFF Properties, Inc.

KNOW ALL MEN BY THESE PRESENTS, that FFF Preston Hills III, Ltd., whose address for notice is 16475 Dallas Parkway, Suite 800, Dallas, Texas 75248, Attn: Steve Folsom (hereinafter called "Grantor"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by the Town of Prosper, Texas, whose address for notice is P.O. Box 307, Prosper, Texas 75078 (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a non-exclusive easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the Elisha Chambers Survey, Abstract No. 179, more particularly described in instrument recorded in Volume 304, Page 399, Deed Records Collin County, Texas, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed fifteen feet (15') in width and is more particularly described on Exhibit "A" attached hereto and made a part hereof for all purposes (the "Easement Area"). Grantee with the prior written consent of Grantor, which consent shall not be unreasonably withheld, may designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land fifteen feet (15') in width the center line thereof being the pipe line as installed. Following the installation of said pipe line(s), Grantee, at its sole cost and expense, shall deliver to Grantor a detailed map showing the exact location of said pipe line(s) and, in the event said fifteen foot (15') easement area differs from the Easement Area, execute an amendment to this Waterline Easement for purposes of describing the exact location of said fifteen foot (15') easement area. Said pipe line(s) shall be buried to a minimum depth of three feet (3') below the ground surface. Grantor shall be entitled to tap into said pipe line(s) for purposes of obtaining water therefrom at all times during the term of this Waterline Easement, subject to compliance with the requirements of the applicable ordinance(s) of the Town of Prosper.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain the Easement Area in a state of good repair and efficiency so that no unreasonable damages will result from its use to the Easement Area or Grantor's adjacent premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above described Easement Area and that said Easement Area is free and clear of all encumbrances and liens except for, and Grantee agrees that the easement granted herein is expressly made and accepted subject to, all of the encumbrances, liens, restrictions, easements, conditions, covenants and other matters affecting title to the Easement Area of record in Collin County, Texas.

Grantee shall pay all costs in connection with the installation of said pipe line(s) and shall promptly discharge any liens or claims for liens arising in connection therewith. All construction and reconstruction must be done in accordance with all applicable laws, rules, regulations and ordinances of any governmental authority. Grantee shall not, in its use of the easement granted herein or Easement Area, unreasonably interfere with Grantor's use of the Easement Area, and within five (5) days after doing any work in connection with the construction, reconstruction or repair of any improvements in or to the Easement Area shall restore said premises to substantially the same condition in which they were found before such work was undertaken. Grantee shall not construct any curbing, barricades or other obstructions to free access along the boundary of the Easement Area.

The easement granted herein is not exclusive. Grantor shall continue to enjoy the use of the Easement Area for any and all purposes which Grantor may deem appropriate and shall have the right to install improvements, landscaping, irrigation equipment, utilities, parking, driveways, walls and other improvements and utilities in, under, and upon the Easement Area; provided, that same does not unreasonably interfere with the use of the Easement Area for the purposes set forth herein.

Grantor, its successors or assigns reserves the right to relocate the easement granted herein and the Easement Area, at no expense to Grantee, as long as substantially equivalent easement areas are provided prior to such relocation.

4029 1814

Grantee hereby indemnifies and agrees to save harmless Grantor from and against any and all claims that arise in connection with Grantee's use, construction, repair or maintenance of the easement granted herein or Easement Area, including but not limited to any use of the Easement Area or Grantor's adjacent property by the agents, representatives, guests or invitees of Grantee and to defend, at its own cost and expense, any and all such claims and to discharge any and all judgments, orders and decrees which may be recovered against Grantor with respect to the foregoing.

Nothing contained herein is intended to create rights in or for the benefit of the general public. The Easement may be amended or terminated only by written instrument executed by the then current owners of the Easement Area and filed of record in the county where the Easement Area is located and no party other than the then current owners of the Easement Area shall be required to join in the execution of any such amendment or termination instrument.

8th IN WITNESS WHEREOF the said Grantor has executed this instrument this day of Sept, 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

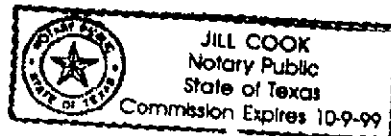
STATE OF TEXAS, COUNTY OF COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



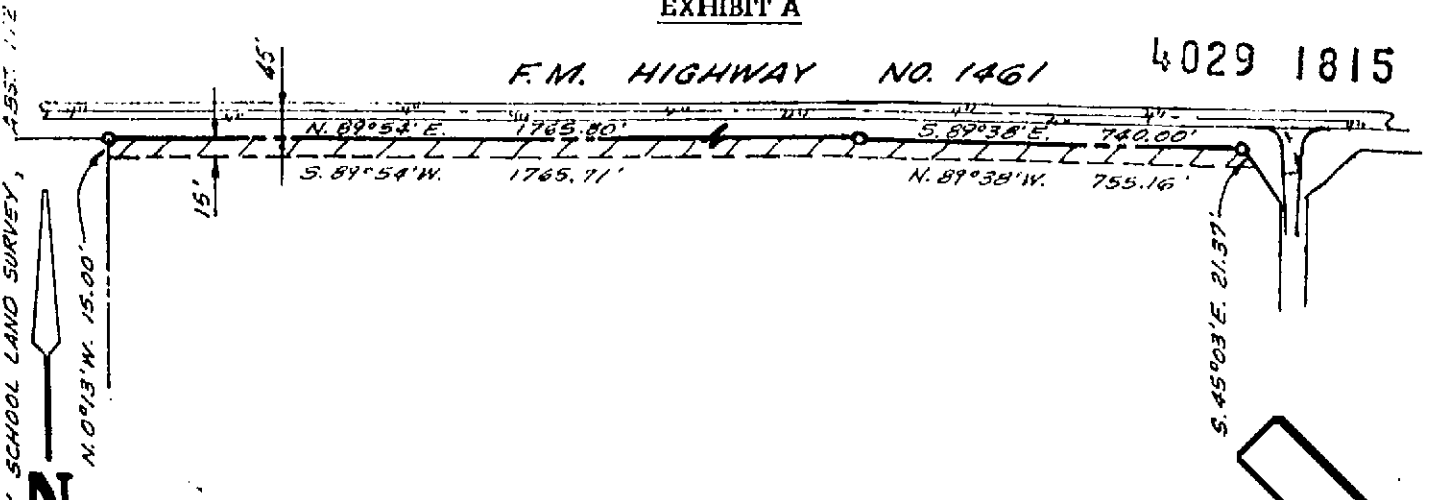
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the Elisha Chambers Survey Abst. No. 179, and being part of a 40 acre tract and part of a 110 acre tract as described in a deed from L.L. Lewis to J.G. Rotfus dated May 11, 1936 and recorded in Volume 304, Page 399 of the Collin County Deed Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) and a common point between the Elisha Chambers Survey Abst., 179 and the Collin County School Land Survey, Abst. 172, an iron pin for corner;

THENCE N. 89°54' E., along the south R.O.W. line of F.M. Road No. 1461, 1765.80 feet to a point for corner;

THENCE S. 89°38' E., continuing along the said south side of F.M. Road No. 1461, 740.0 feet to a point for corner, said corner being the cut-back corner for County Road No. 80;

THENCE S. 45°03' E., 21.37 feet to a point for corner;

THENCE N. 89°38' W., 755.16 feet to the point for corner;

THENCE S. 89°54' W., 1765.71 feet to the point for corner;

THENCE N. 0°13' W., 15.00 feet to the place of beginning and containing 0.866 acres or 37,700 sq. ft. of land more or less.

15.00' WIDE WATER LINE ESM'T.

ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE
(972) 931-0694

PLANO, TEXAS

SUITE 200
75093

Scale 1"=300' Date 7-31-97

Job No. 96-037

Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURSUANT TO THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY VIOLATES OR GOES AGAINST PUBLIC POLICY AND
INTERFERES WITH FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS) I hereby certify that this instrument was FILED in the PUBLIC RECORDS on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas.

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020192 (P10)
David & Donna Fenley

TxDOT ROW Station Number(s)
128+14.31 to 130+32.11

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
FFF Preston Hills III, Ltd
by FFF Properties, Inc.

KNOW ALL MEN BY THESE PRESENTS, that FFF Preston Hills III, Ltd., whose address for notice is 16475 Dallas Parkway, Suite 800, Dallas, Texas 75248, Attn: Steve Folsom (hereinafter called "Grantor"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by the Town of Prosper, Texas, whose address for notice is P.O. Box 307, Prosper, Texas 75078 (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a non-exclusive easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the Elisha Chambers Survey, Abstract No. 179, more particularly described in instrument recorded in Volume 304, Page 399, Deed Records Collin County, Texas, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed fifteen feet (15') in width and is more particularly described on Exhibit "A" attached hereto and made a part hereof for all purposes (the "Easement Area"). Grantee with the prior written consent of Grantor, which consent shall not be unreasonably withheld, may designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land fifteen feet (15') in width the center line thereof being the pipe line as installed. Following the installation of said pipe line(s), Grantee, at its sole cost and expense, shall deliver to Grantor a detailed map showing the exact location of said pipe line(s) and, in the event said fifteen foot (15') easement area differs from the Easement Area, execute an amendment to this Waterline Easement for purposes of describing the exact location of said fifteen foot (15') easement area. Said pipe line(s) shall be buried to a minimum depth of three feet (3') below the ground surface. Grantor shall be entitled to tap into said pipe line(s) for purposes of obtaining water therefrom at all times during the term of this Waterline Easement, subject to compliance with the requirements of the applicable ordinance(s) of the Town of Prosper.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain the Easement Area in a state of good repair and efficiency so that no unreasonable damages will result from its use to the Easement Area or Grantor's adjacent premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above described Easement Area and that said Easement Area is free and clear of all encumbrances and liens except for, and Grantee agrees that the easement granted herein is expressly made and accepted subject to, all of the encumbrances, liens, restrictions, easements, conditions, covenants and other matters affecting title to the Easement Area of record in Collin County, Texas.

Grantee shall pay all costs in connection with the installation of said pipe line(s) and shall promptly discharge any liens or claims for liens arising in connection therewith. All construction and reconstruction must be done in accordance with all applicable laws, rules, regulations and ordinances of any governmental authority. Grantee shall not, in its use of the easement granted herein or Easement Area, unreasonably interfere with Grantor's use of the Easement Area, and within five (5) days after doing any work in connection with the construction, reconstruction or repair of any improvements in or to the Easement Area shall restore said premises to substantially the same condition in which they were found before such work was undertaken. Grantee shall not construct any curbing, barricades or other obstructions to free access along the boundary of the Easement Area.

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Grantor, its successors or assigns reserves the right to relocate the easement granted herein and the Easement Area, at no expense to Grantee, as long as substantially equivalent easement areas are provided prior to such relocation.

Grantee hereby indemnifies and agrees to save harmless Grantor from and against any and all claims that arise in connection with Grantee's use, construction, repair or maintenance of the easement granted herein or Easement Area, including but not limited to any use of the Easement Area or Grantor's adjacent property by the agents, representatives, guests or invitees of Grantee and to defend, at its own cost and expense, any and all such claims and to discharge any and all judgments, orders and decrees which may be recovered against Grantor with respect to the foregoing.

Nothing contained herein is intended to create rights in or for the benefit of the general public. The Easement may be amended or terminated only by written instrument executed by the then current owners of the Easement Area and filed of record in the county where the Easement Area is located and no party other than the then current owners of the Easement Area shall be required to join in the execution of any such amendment or termination instrument.

8th IN WITNESS WHEREOF the said Grantor has executed this instrument this Sept day of 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

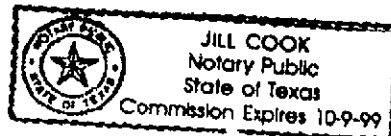
STATE OF TEXAS, COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



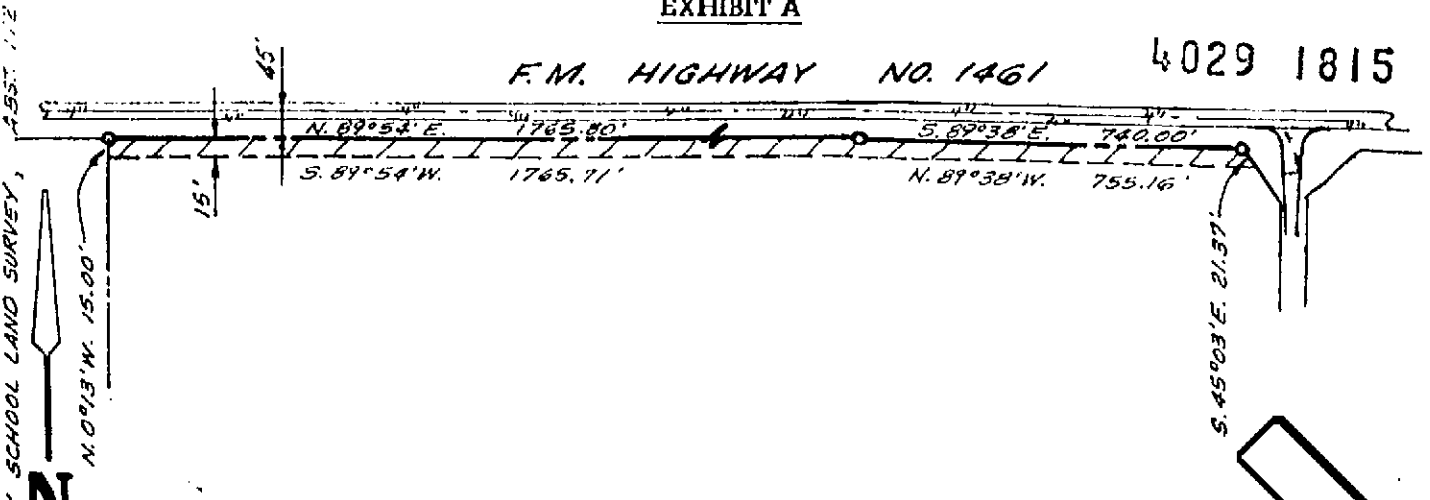
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the Elisha Chambers Survey Abst. No. 179, and being part of a 40 acre tract and part of a 110 acre tract as described in a deed from L.L. Lewis to J.G. Rotfus dated May 11, 1936 and recorded in Volume 304, Page 399 of the Collin County Deed Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) and a common point between the Elisha Chambers Survey Abst., 179 and the Collin County School Land Survey, Abst. 172, an iron pin for corner;

THENCE N. 89°54' E., along the south R.O.W. line of F.M. Road No. 1461, 1765.80 feet to a point for corner;

THENCE S. 89°38' E., continuing along the said south side of F.M. Road No. 1461, 740.0 feet to a point for corner, said corner being the cut-back corner for County Road No. 80;

THENCE S. 45°03' E., 21.37 feet to a point for corner;

THENCE N. 89°38' W., 755.16 feet to the point for corner;

THENCE S. 89°54' W., 1765.71 feet to the point for corner;

THENCE N. 0°13' W., 15.00 feet to the place of beginning and containing 0.866 acres or 37,700 sq. ft. of land more or less.

15.00' WIDE WATER LINE ESM'T.

ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURSUANT TO THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY VIOLATES OR GOES AGAINST PUBLIC POLICY AND
INTERFERES WITH FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the PUBLIC RECORDS on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas.

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020195 (P13)
John III & Sandra Foley

TxDOT ROW Station Number(s)
130+32.11 to 132+35.18

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
FFF Preston Hills III, Ltd
by FFF Properties, Inc.

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4029 1814

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8th IN WITNESS WHEREOF the said Grantor has executed this instrument this Sept day of 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

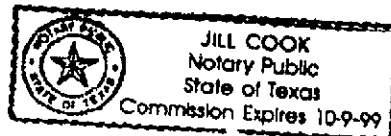
STATE OF TEXAS, COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



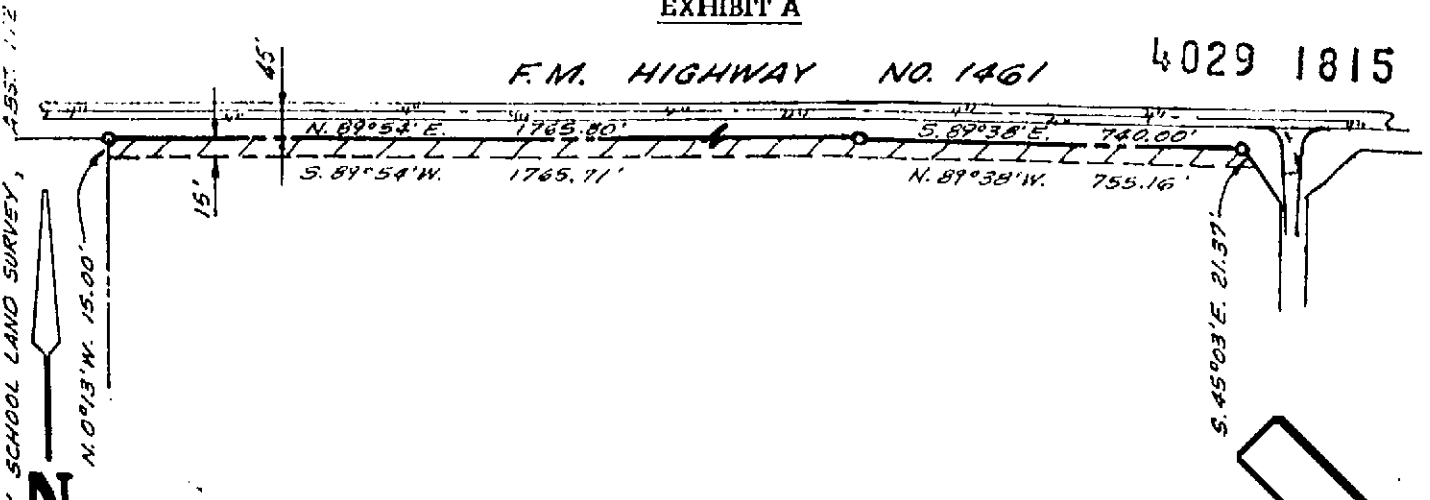
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



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ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

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and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas.

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
(P14)
Highland Meadows

TxDOT ROW Station Number(s)
132+35.18 to 133+15.18

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

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Easement Grantor
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ACKNOWLEDGEMENT

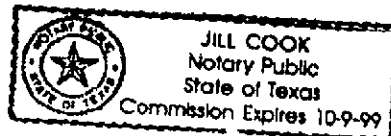
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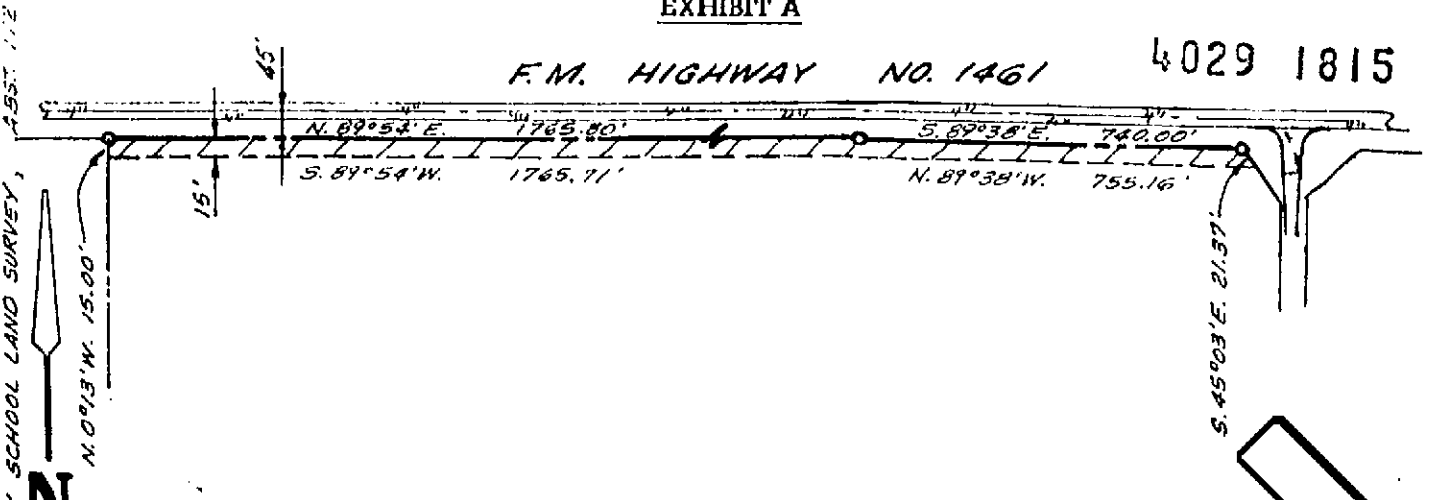
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FFF Preston Hills III, Ltd
by FFF Properties, Inc.

KNOW ALL MEN BY THESE PRESENTS, that FFF Preston Hills III, Ltd., whose address for notice is 16475 Dallas Parkway, Suite 800, Dallas, Texas 75248, Attn: Steve Folsom (hereinafter called "Grantor"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by the Town of Prosper, Texas, whose address for notice is P.O. Box 307, Prosper, Texas 75078 (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a non-exclusive easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the Elisha Chambers Survey, Abstract No. 179, more particularly described in instrument recorded in Volume 304, Page 399, Deed Records Collin County, Texas, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed fifteen feet (15') in width and is more particularly described on Exhibit "A" attached hereto and made a part hereof for all purposes (the "Easement Area"). Grantee with the prior written consent of Grantor, which consent shall not be unreasonably withheld, may designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land fifteen feet (15') in width the center line thereof being the pipe line as installed. Following the installation of said pipe line(s), Grantee, at its sole cost and expense, shall deliver to Grantor a detailed map showing the exact location of said pipe line(s) and, in the event said fifteen foot (15') easement area differs from the Easement Area, execute an amendment to this Waterline Easement for purposes of describing the exact location of said fifteen foot (15') easement area. Said pipe line(s) shall be buried to a minimum depth of three feet (3') below the ground surface. Grantor shall be entitled to tap into said pipe line(s) for purposes of obtaining water therefrom at all times during the term of this Waterline Easement, subject to compliance with the requirements of the applicable ordinance(s) of the Town of Prosper.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain the Easement Area in a state of good repair and efficiency so that no unreasonable damages will result from its use to the Easement Area or Grantor's adjacent premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above described Easement Area and that said Easement Area is free and clear of all encumbrances and liens except for, and Grantee agrees that the easement granted herein is expressly made and accepted subject to, all of the encumbrances, liens, restrictions, easements, conditions, covenants and other matters affecting title to the Easement Area of record in Collin County, Texas.

Grantee shall pay all costs in connection with the installation of said pipe line(s) and shall promptly discharge any liens or claims for liens arising in connection therewith. All construction and reconstruction must be done in accordance with all applicable laws, rules, regulations and ordinances of any governmental authority. Grantee shall not, in its use of the easement granted herein or Easement Area, unreasonably interfere with Grantor's use of the Easement Area, and within five (5) days after doing any work in connection with the construction, reconstruction or repair of any improvements in or to the Easement Area shall restore said premises to substantially the same condition in which they were found before such work was undertaken. Grantee shall not construct any curbing, barricades or other obstructions to free access along the boundary of the Easement Area.

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Grantor, its successors or assigns reserves the right to relocate the easement granted herein and the Easement Area, at no expense to Grantee, as long as substantially equivalent easement areas are provided prior to such relocation.

Grantee hereby indemnifies and agrees to save harmless Grantor from and against any and all claims that arise in connection with Grantee's use, construction, repair or maintenance of the easement granted herein or Easement Area, including but not limited to any use of the Easement Area or Grantor's adjacent property by the agents, representatives, guests or invitees of Grantee and to defend, at its own cost and expense, any and all such claims and to discharge any and all judgments, orders and decrees which may be recovered against Grantor with respect to the foregoing.

Nothing contained herein is intended to create rights in or for the benefit of the general public. The Easement may be amended or terminated only by written instrument executed by the then current owners of the Easement Area and filed of record in the county where the Easement Area is located and no party other than the then current owners of the Easement Area shall be required to join in the execution of any such amendment or termination instrument.

8th IN WITNESS WHEREOF the said Grantor has executed this instrument this day of Sept, 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

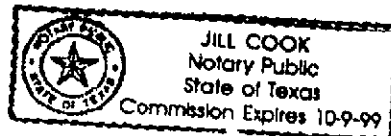
STATE OF TEXAS COUNTY OF COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



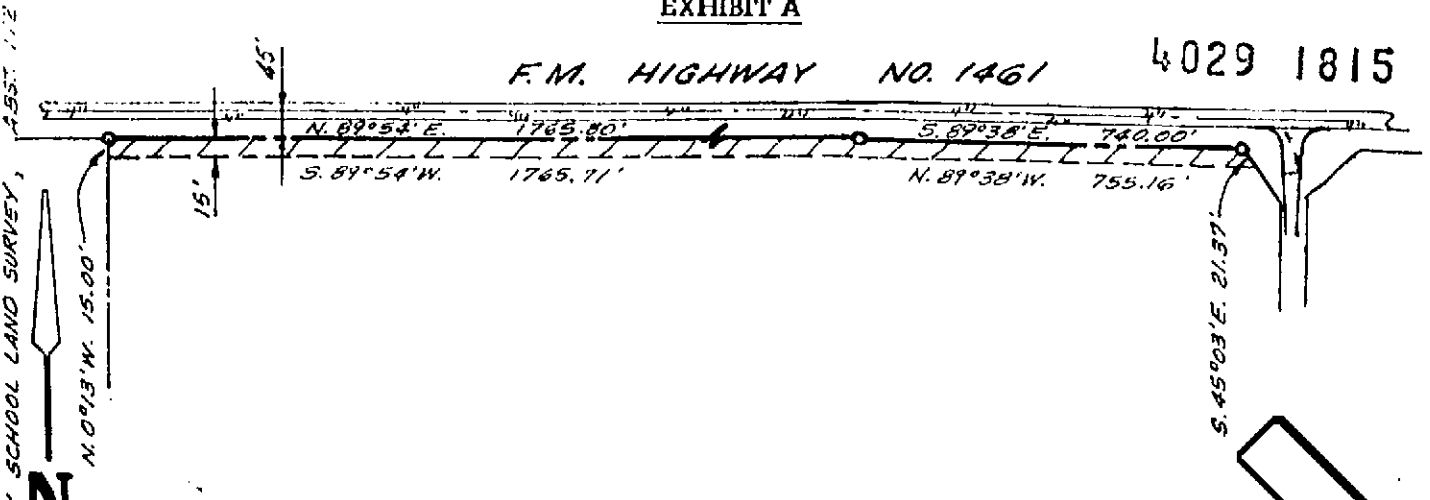
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the Elisha Chambers Survey Abst. No. 179, and being part of a 40 acre tract and part of a 110 acre tract as described in a deed from L.L. Lewis to J.G. Rotfus dated May 11, 1936 and recorded in Volume 304, Page 399 of the Collin County Deed Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) and a common point between the Elisha Chambers Survey Abst., 179 and the Collin County School Land Survey, Abst. 172, an iron pin for corner;

THENCE N. 89°54' E., along the south R.O.W. line of F.M. Road No. 1461, 1765.80 feet to a point for corner;

THENCE S. 89°38' E., continuing along the said south side of F.M. Road No. 1461, 740.0 feet to a point for corner, said corner being the cut-back corner for County Road No. 80;

THENCE S. 45°03' E., 21.37 feet to a point for corner;

THENCE N. 89°38' W., 755.16 feet to the point for corner;

THENCE S. 89°54' W., 1765.71 feet to the point for corner;

THENCE N. 0°13' W., 15.00 feet to the place of beginning and containing 0.866 acres or 37,700 sq. ft. of land more or less.

15.00' WIDE WATER LINE ESM'T.

ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURSUANT TO THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY VIOLATES OR GOES AGAINST PUBLIC POLICY OR
INTERFERES WITH FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the PUBLIC RECORDS on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas.

OCT 29 1997

Helene Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020199 (P17)
Robert & Julie Menhart

TxDOT ROW Station Number(s)
136+18.07 to 140+32.39

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
FFF Preston Hills III, Ltd
by FFF Properties, Inc.

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8th IN WITNESS WHEREOF the said Grantor has executed this instrument this day of Sept, 1997.

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FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

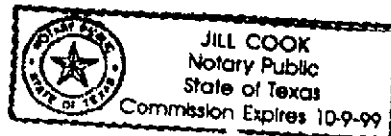
STATE OF TEXAS, COUNTY OF COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



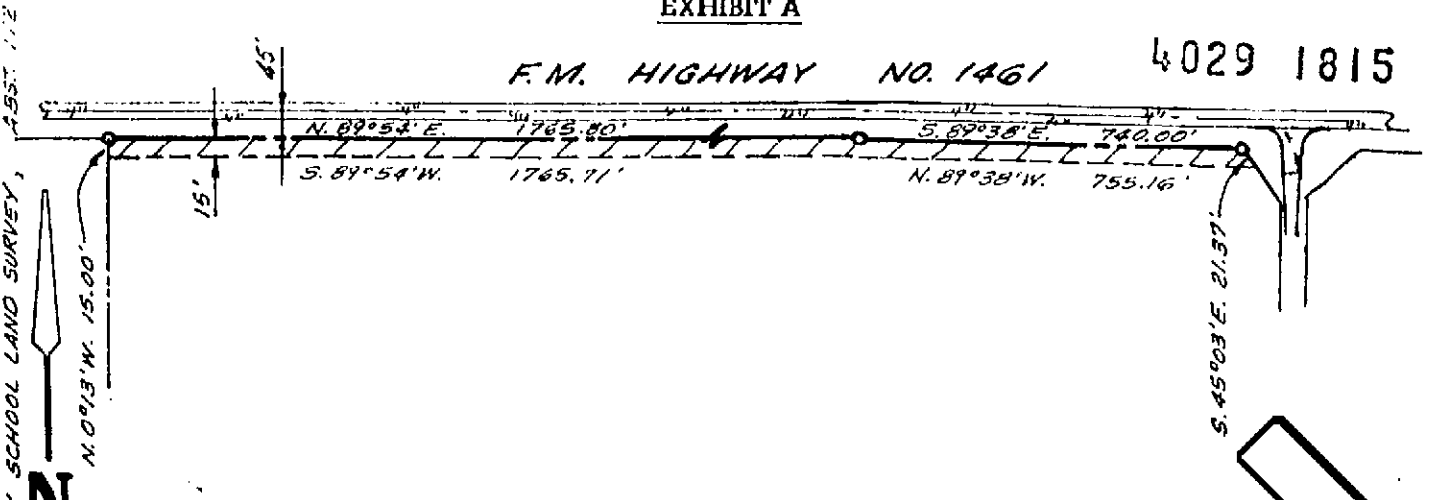
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Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

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ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURPORTS TO AFFECT THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY IN VIOLATION OF COLOR OR RACE IS VOID AND
UNENFORCEABLE UNDER FEDERAL LAW
(COUNTY OF COLLIN
THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the Public Records on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas

OCT 29 1997

Helene Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020201 (P19)
Faraz & Sarah Paul

TxDOT ROW Station Number(s)
140+32.39 to 145+26.14

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

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Easement Grantor
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4029 1814

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By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

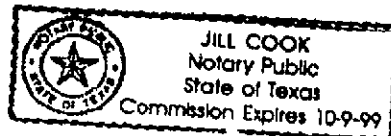
STATE OF TEXAS, COUNTY OF COUNTY OF Dallas

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[Signature]
Notary Public in and for Dallas County, Texas

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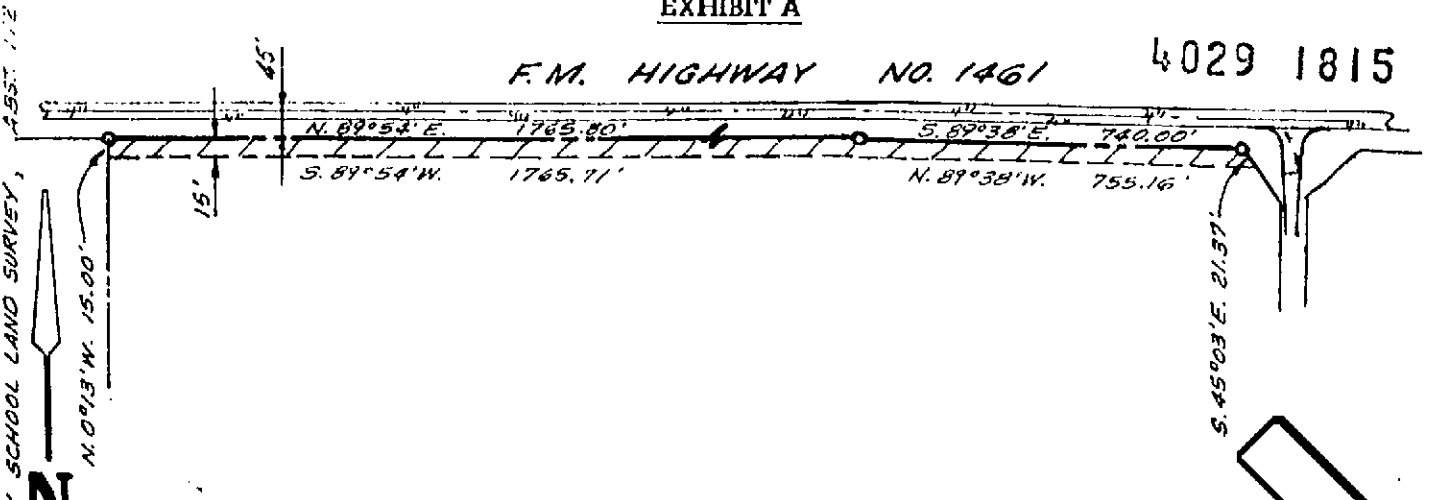
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ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97

Job No. 96-037

Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

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On 1997/10/29

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TxDOT Parcel
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Christian Assembly of God

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FFF Preston Hills III, Ltd
by FFF Properties, Inc.

KNOW ALL MEN BY THESE PRESENTS, that FFF Preston Hills III, Ltd., whose address for notice is 16475 Dallas Parkway, Suite 800, Dallas, Texas 75248, Attn: Steve Folsom (hereinafter called "Grantor"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by the Town of Prosper, Texas, whose address for notice is P.O. Box 307, Prosper, Texas 75078 (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a non-exclusive easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the Elisha Chambers Survey, Abstract No. 179, more particularly described in instrument recorded in Volume 304, Page 399, Deed Records Collin County, Texas, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed fifteen feet (15') in width and is more particularly described on Exhibit "A" attached hereto and made a part hereof for all purposes (the "Easement Area"). Grantee with the prior written consent of Grantor, which consent shall not be unreasonably withheld, may designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land fifteen feet (15') in width the center line thereof being the pipe line as installed. Following the installation of said pipe line(s), Grantee, at its sole cost and expense, shall deliver to Grantor a detailed map showing the exact location of said pipe line(s) and, in the event said fifteen foot (15') easement area differs from the Easement Area, execute an amendment to this Waterline Easement for purposes of describing the exact location of said fifteen foot (15') easement area. Said pipe line(s) shall be buried to a minimum depth of three feet (3') below the ground surface. Grantor shall be entitled to tap into said pipe line(s) for purposes of obtaining water therefrom at all times during the term of this Waterline Easement, subject to compliance with the requirements of the applicable ordinance(s) of the Town of Prosper.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain the Easement Area in a state of good repair and efficiency so that no unreasonable damages will result from its use to the Easement Area or Grantor's adjacent premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above described Easement Area and that said Easement Area is free and clear of all encumbrances and liens except for, and Grantee agrees that the easement granted herein is expressly made and accepted subject to, all of the encumbrances, liens, restrictions, easements, conditions, covenants and other matters affecting title to the Easement Area of record in Collin County, Texas.

Grantee shall pay all costs in connection with the installation of said pipe line(s) and shall promptly discharge any liens or claims for liens arising in connection therewith. All construction and reconstruction must be done in accordance with all applicable laws, rules, regulations and ordinances of any governmental authority. Grantee shall not, in its use of the easement granted herein or Easement Area, unreasonably interfere with Grantor's use of the Easement Area, and within five (5) days after doing any work in connection with the construction, reconstruction or repair of any improvements in or to the Easement Area shall restore said premises to substantially the same condition in which they were found before such work was undertaken. Grantee shall not construct any curbing, barricades or other obstructions to free access along the boundary of the Easement Area.

The easement granted herein is not exclusive. Grantor shall continue to enjoy the use of the Easement Area for any and all purposes which Grantor may deem appropriate and shall have the right to install improvements, landscaping, irrigation equipment, utilities, parking, driveways, walls and other improvements and utilities in, under, and upon the Easement Area; provided, that same does not unreasonably interfere with the use of the Easement Area for the purposes set forth herein.

Grantor, its successors or assigns reserves the right to relocate the easement granted herein and the Easement Area, at no expense to Grantee, as long as substantially equivalent easement areas are provided prior to such relocation.

Grantee hereby indemnifies and agrees to save harmless Grantor from and against any and all claims that arise in connection with Grantee's use, construction, repair or maintenance of the easement granted herein or Easement Area, including but not limited to any use of the Easement Area or Grantor's adjacent property by the agents, representatives, guests or invitees of Grantee and to defend, at its own cost and expense, any and all such claims and to discharge any and all judgments, orders and decrees which may be recovered against Grantor with respect to the foregoing.

Nothing contained herein is intended to create rights in or for the benefit of the general public. The Easement may be amended or terminated only by written instrument executed by the then current owners of the Easement Area and filed of record in the county where the Easement Area is located and no party other than the then current owners of the Easement Area shall be required to join in the execution of any such amendment or termination instrument.

8th IN WITNESS WHEREOF the said Grantor has executed this instrument this Sept day of 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

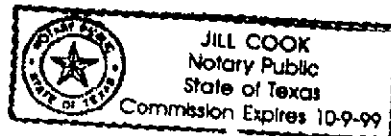
STATE OF TEXAS, COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



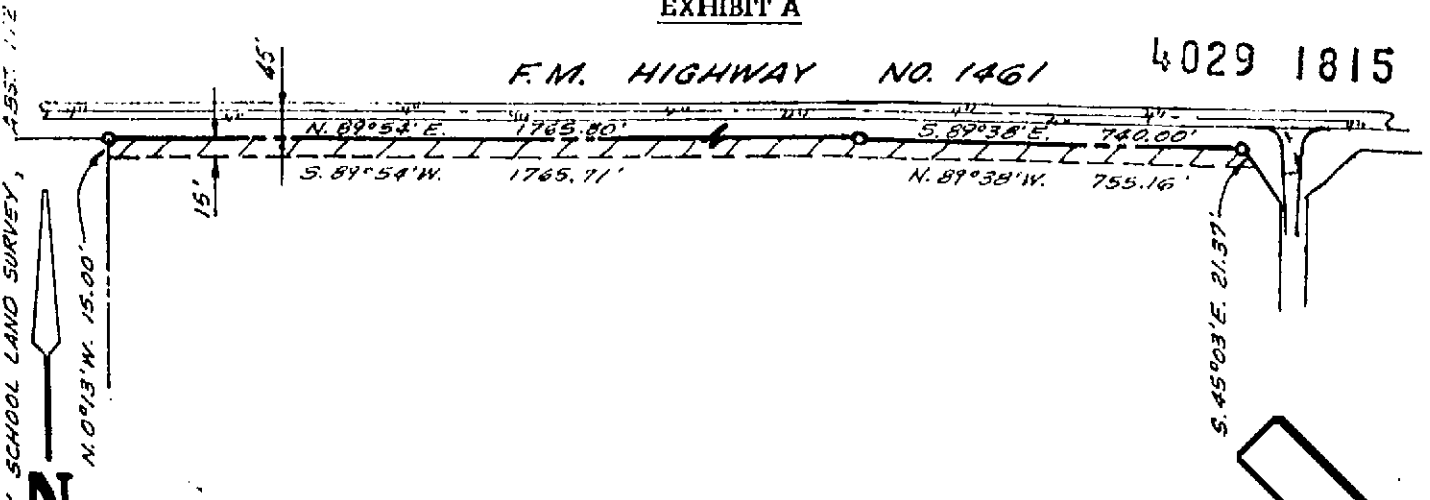
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the Elisha Chambers Survey Abst. No. 179, and being part of a 40 acre tract and part of a 110 acre tract as described in a deed from L.L. Lewis to J.G. Rotfus dated May 11, 1936 and recorded in Volume 304, Page 399 of the Collin County Deed Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) and a common point between the Elisha Chambers Survey Abst., 179 and the Collin County School Land Survey, Abst. 172, an iron pin for corner;

THENCE N. 89°54' E., along the south R.O.W. line of F.M. Road No. 1461, 1765.80 feet to a point for corner;

THENCE S. 89°38' E., continuing along the said south side of F.M. Road No. 1461, 740.0 feet to a point for corner, said corner being the cut-back corner for County Road No. 80;

THENCE S. 45°03' E., 21.37 feet to a point for corner;

THENCE N. 89°38' W., 755.16 feet to the point for corner;

THENCE S. 89°54' W., 1765.71 feet to the point for corner;

THENCE N. 0°13' W., 15.00 feet to the place of beginning and containing 0.866 acres or 37,700 sq. ft. of land more or less.

15.00' WIDE WATER LINE ESM'T.

ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURSUANT TO THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY VIOLATES OR GOES AGAINST PUBLIC POLICY AND
INTERFERES WITH FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS) I hereby certify that this instrument was FILED in the PUBLIC RECORDS on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas 97

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020206 (P24)
Christian Assembly of God

TxDOT ROW Station Number(s)
147+26.98 to 150+44.57

Easement Instrument Number
19971029000921160

Easement Volume and Page Number
Volume 4029 Page 1813

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
FFF Preston Hills III, Ltd
by FFF Properties, Inc.

KNOW ALL MEN BY THESE PRESENTS, that FFF Preston Hills III, Ltd., whose address for notice is 16475 Dallas Parkway, Suite 800, Dallas, Texas 75248, Attn: Steve Folsom (hereinafter called "Grantor"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by the Town of Prosper, Texas, whose address for notice is P.O. Box 307, Prosper, Texas 75078 (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a non-exclusive easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the Elisha Chambers Survey, Abstract No. 179, more particularly described in instrument recorded in Volume 304, Page 399, Deed Records Collin County, Texas, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed fifteen feet (15') in width and is more particularly described on Exhibit "A" attached hereto and made a part hereof for all purposes (the "Easement Area"). Grantee with the prior written consent of Grantor, which consent shall not be unreasonably withheld, may designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land fifteen feet (15') in width the center line thereof being the pipe line as installed. Following the installation of said pipe line(s), Grantee, at its sole cost and expense, shall deliver to Grantor a detailed map showing the exact location of said pipe line(s) and, in the event said fifteen foot (15') easement area differs from the Easement Area, execute an amendment to this Waterline Easement for purposes of describing the exact location of said fifteen foot (15') easement area. Said pipe line(s) shall be buried to a minimum depth of three feet (3') below the ground surface. Grantor shall be entitled to tap into said pipe line(s) for purposes of obtaining water therefrom at all times during the term of this Waterline Easement, subject to compliance with the requirements of the applicable ordinance(s) of the Town of Prosper.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain the Easement Area in a state of good repair and efficiency so that no unreasonable damages will result from its use to the Easement Area or Grantor's adjacent premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above described Easement Area and that said Easement Area is free and clear of all encumbrances and liens except for, and Grantee agrees that the easement granted herein is expressly made and accepted subject to, all of the encumbrances, liens, restrictions, easements, conditions, covenants and other matters affecting title to the Easement Area of record in Collin County, Texas.

Grantee shall pay all costs in connection with the installation of said pipe line(s) and shall promptly discharge any liens or claims for liens arising in connection therewith. All construction and reconstruction must be done in accordance with all applicable laws, rules, regulations and ordinances of any governmental authority. Grantee shall not, in its use of the easement granted herein or Easement Area, unreasonably interfere with Grantor's use of the Easement Area, and within five (5) days after doing any work in connection with the construction, reconstruction or repair of any improvements in or to the Easement Area shall restore said premises to substantially the same condition in which they were found before such work was undertaken. Grantee shall not construct any curbing, barricades or other obstructions to free access along the boundary of the Easement Area.

The easement granted herein is not exclusive. Grantor shall continue to enjoy the use of the Easement Area for any and all purposes which Grantor may deem appropriate and shall have the right to install improvements, landscaping, irrigation equipment, utilities, parking, driveways, walls and other improvements and utilities in, under, and upon the Easement Area; provided, that same does not unreasonably interfere with the use of the Easement Area for the purposes set forth herein.

Grantor, its successors or assigns reserves the right to relocate the easement granted herein and the Easement Area, at no expense to Grantee, as long as substantially equivalent easement areas are provided prior to such relocation.

Grantee hereby indemnifies and agrees to save harmless Grantor from and against any and all claims that arise in connection with Grantee's use, construction, repair or maintenance of the easement granted herein or Easement Area, including but not limited to any use of the Easement Area or Grantor's adjacent property by the agents, representatives, guests or invitees of Grantee and to defend, at its own cost and expense, any and all such claims and to discharge any and all judgments, orders and decrees which may be recovered against Grantor with respect to the foregoing.

Nothing contained herein is intended to create rights in or for the benefit of the general public. The Easement may be amended or terminated only by written instrument executed by the then current owners of the Easement Area and filed of record in the county where the Easement Area is located and no party other than the then current owners of the Easement Area shall be required to join in the execution of any such amendment or termination instrument.

8th IN WITNESS WHEREOF the said Grantor has executed this instrument this day of Sept, 1997.

GRANTOR:

FFF Preston Hills III, Ltd., a Texas limited partnership

By: FFF Properties, Inc., a Texas corporation, its General Partner

By: [Signature]
Name: R. Steve Folsom
Title: Partner

ACKNOWLEDGEMENT

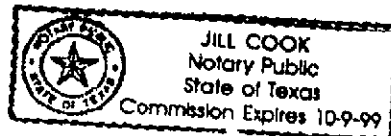
STATE OF TEXAS, COUNTY OF COUNTY OF Dallas

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared [Signature] of FFF Properties, Inc., a Texas corporation, General Partner of F.F.F. Preston Hills III, Ltd., a Texas limited partnership, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of September, 1997.

[Signature]
Notary Public in and for Dallas County, Texas

Grantee's Mailing Address:



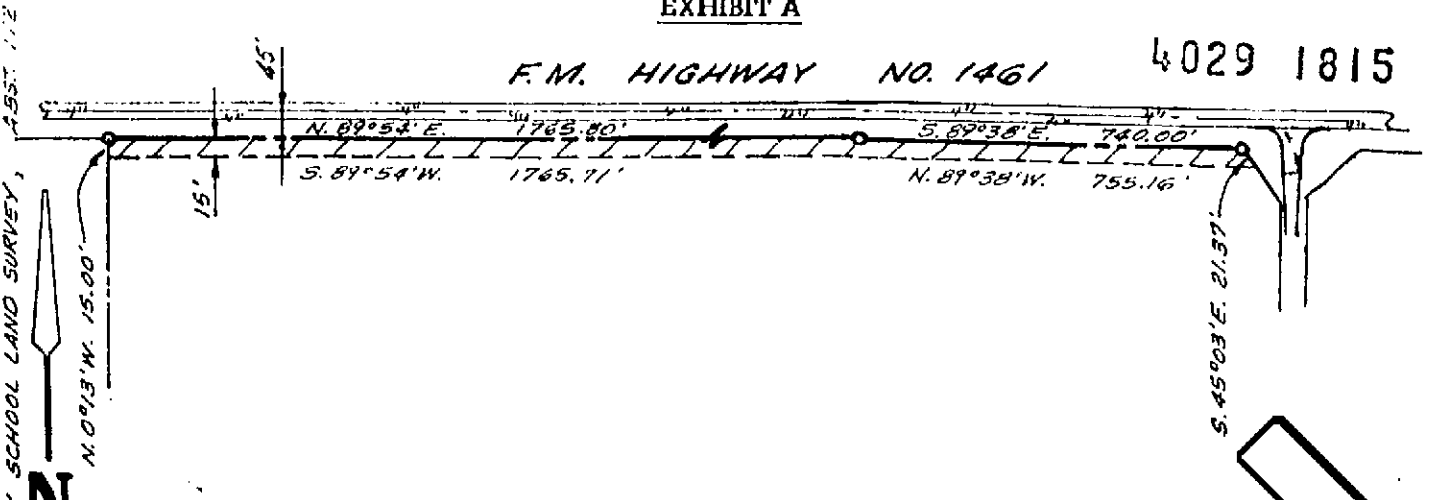
After Recording, Please Return To:

Geary, Porter & Donovan, P.C.
16475 Dallas Parkway, Suite 550
Dallas, Texas 75248
Attn: Gregory L. Miller

EXHIBIT A

F.M. HIGHWAY NO. 1461

4029 1815



ELISHA CHAMBERS SURVEY, ABST. 179

FIELD NOTES FOR 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the Elisha Chambers Survey Abst. No. 179, and being part of a 40 acre tract and part of a 110 acre tract as described in a deed from L.L. Lewis to J.G. Rotfus dated May 11, 1936 and recorded in Volume 304, Page 399 of the Collin County Deed Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) and a common point between the Elisha Chambers Survey Abst., 179 and the Collin County School Land Survey, Abst. 172, an iron pin for corner;

THENCE N. 89°54' E., along the south R.O.W. line of F.M. Road No. 1461, 1765.80 feet to a point for corner;

THENCE S. 89°38' E., continuing along the said south side of F.M. Road No. 1461, 740.0 feet to a point for corner, said corner being the cut-back corner for County Road No. 80;

THENCE S. 45°03' E., 21.37 feet to a point for corner;

THENCE N. 89°38' W., 755.16 feet to the point for corner;

THENCE S. 89°54' W., 1765.71 feet to the point for corner;

THENCE N. 0°13' W., 15.00 feet to the place of beginning and containing 0.866 acres or 37,700 sq. ft. of land more or less.

15.00' WIDE WATER LINE ESM'T.

ELISHA CHAMBERS SURVEY, ABST. 179
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97

Job No. 96-037

Return to George Dwyer
5225 Village Creek Dr
plano Tx. 75093

4029 1816

Unofficial

ANY PROVISION HEREIN WHICH PURSUANT TO THE SALE, MORTGAGE, OR LIEN OF THE
DESCRIBED REAL PROPERTY VIOLATES OR GOES AGAINST PUBLIC POLICY AND
INTERSTATE AND FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS) I hereby certify that this instrument was FILED in the PUBLIC RECORDS on the date
and the day indicated herein for full and true RECORD, in the Official Public
Records of Real Property of Collin County, Texas.

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092116
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020210 (P28)
RL White Living Trust & Patricia
Frank

TxDOT ROW Station Number(s)
162+2.17 to 163+37.07

Easement Instrument Number
19971029000921150

Easement Volume and Page Number
Vol 4029 Pg 1810

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Randy L. White

WATERLINE EASEMENT

97- 0092115

KNOW ALL MEN BY THESE PRESENTS, that Randy L. White (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the A. Dyer Survey, Abstract No. 258, more particularly described in instrument recorded in Volume 3299, Page 865, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

4029 1810

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 9th day of October, 19 97.

Randy L. White

ACKNOWLEDGEMENT

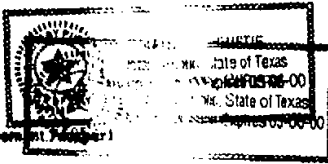
STATE OF TEXAS
 COUNTY OF Collin

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Randy White known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

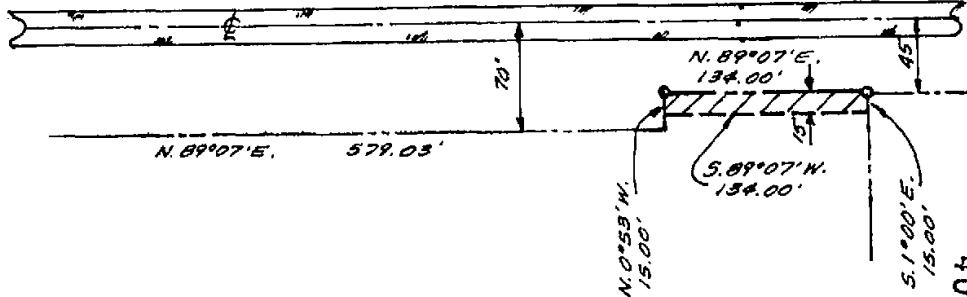
GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 9th day of October, 19 97.

Kathy D. Christie

 Notary Public in and for _____
 County, Texas



F.M. ROAD NO. 1461



A. DYER SURVEY , ABST. 258

FIELD NOTES
FOR

15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas, and being part of the A. Dyer Survey, Abstract No. 258, and also being part of a tract of land that was conveyed to Arthur W. Deitt, Jr., et ux, Peggy Duit, by Marjorie B. Tidwell et al, in Deed Recorded in Volume 1312, Page 807 of the Deed Records of Collin County, Texas and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90 foot R.O.W.) said point being the northeast corner of Randy L. White tract as described above, an iron pin found for corner;

THENCE S. 1°00' E., with the east line of said 18 acre tract 15.00 feet to a point for corner;

THENCE S. 89°07' W., 134.00 feet to a point in the east line of 25.0' widening, a point for corner;

THENCE N. 0°53' W., 15.00 feet to a point for corner;

THENCE N. 89°07' E., with the said south R.O.W. of F.M. Road No. 134.00 feet to the place of beginning and containing 2,010 sq. feet of land more or less.

15.00' WIDE WATER LINE ESM'T.

A. DYER SURVEY , ABSTRACT NO. 258
COLLIN COUNTY , TEXAS



Randy L. White

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO , TEXAS 75093

Scale 1"=100' Date 7-30-97
Job No. 96-037

Return to: George Duvelley
5225 Village Creek Dr
Plano TX 75093

4029 1812

UNOFFICIAL

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, CONVEYANCE, OR USE OF THE
DISCRIMINATED REAL PROPERTY BECAUSE OF COLOR OR RACE IS HEREBY
UNENFORCEABLE UNDER FEDERAL LAW (THE STATE OF TEXAS) COUNTY OF COLLIN
I hereby certify that this instrument was FILED in the Public Records of the State
and the City of Plano, Texas, on this 29th day of OCTOBER, in the County of Collin
Records of Real Property of Collin County, Texas at

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97-0092115
Type: EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020213 (P31)
Jianming He & Cynthia Zheng

TxDOT ROW Station Number(s)
163+37.07 to 171+15.98

Easement Instrument Number
19971029000921170

Easement Volume and Page Number
Vol 4029 Pg 1817

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Steve Hansen

WATERLINE EASEMENT

97- 0092117

KNOW ALL MEN BY THESE PRESENTS, that Steve Hansen. (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the A. Dyer Survey, Abstract No. 258, more particularly described in instrument recorded in Volume 774, Page 590, Deed Records Collin, County, Texas together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 29th day of August, 1997.

D. Steven Hansen

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF TARRANT

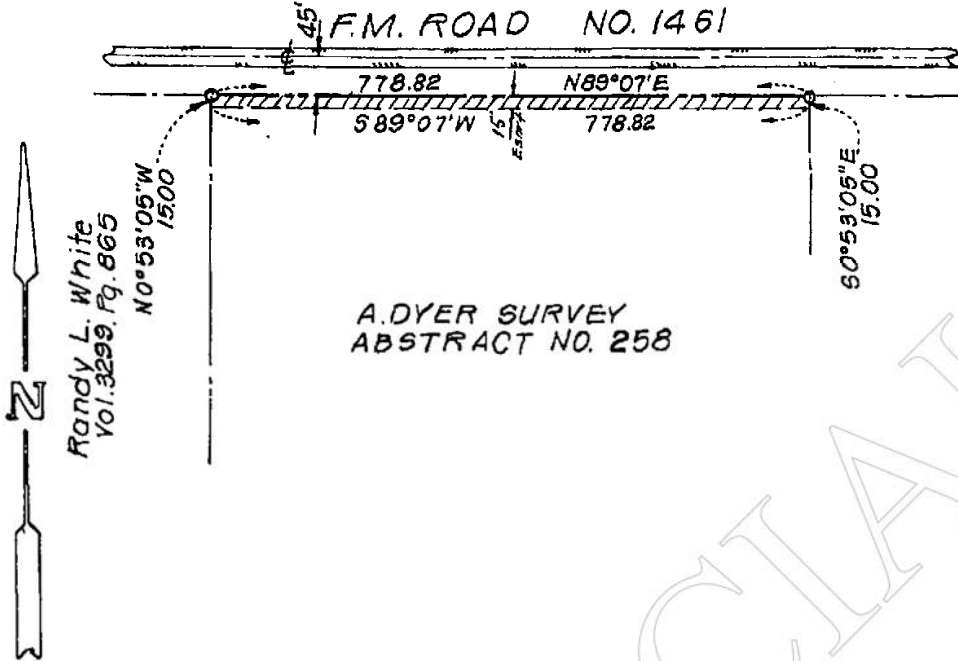
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared D. Steven Hansen known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 29 day of August, 1997.

Carmen J. Anderson
Notary Public in and for Tarrant
County, Texas



4029 1818



Randy L. White
Vol. 3299, Pg. 865

N 0° 53' 05" W
15.00

S 60° 53' 06" E
15.00

A. DYER SURVEY
ABSTRACT NO. 258

FIELD NOTES
FOR 15' WATERLINE EASEMENT

BEING a tract of land out of the A. Dyer Survey Abstract No. 258, and being a part of the 72.3 acres of land described in a deed from Raymond L. Dalton, to Gladwin W. Bithell, et al dated June 21, 1971, recorded in Volume 774, Page 590 of the Collin County Deed Records, and being more particularly described as follows:

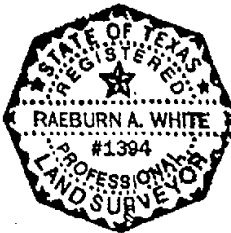
BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the northeast corner of the Randy L. White tract as described in Volume 3299 Page 865 of the Deed Records of Collin County Texas, an iron stake for corner;

THENCE N. 89° 07' E., along the said south line of F.M. Road No. 1461, 778.82 feet to an iron pin for corner;

THENCE S. 0° 53' 05" E., 15.00 feet to a point for corner;

THENCE S. 89° 07' W., 778.82 feet to a point for corner;

THENCE N. 0° 53' 05" W., 15.00 feet to the Place of Beginning and containing 11,682 sq. feet of land more or less.



15' WIDE WATER LINE ESM'T
A. DYER SURVEY, ABSTRACT 258
COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=200' Date 8-4-97
Job No. 96-074

Return To: George D. Dullea
5225 Village Creek Dr.
Plano TX. 75093

4029 1819

UNOFFICIAL

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, MORTGAGE OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND
UNENFORCEABLE UNDER FEDERAL LAW
(THE STATE OF TEXAS) COUNTY OF COLLIN
I hereby certify that this instrument was FILED in the Public Assessor's Office on the 29th day of October 1997 and the same is recorded herein by the Public Assessor in the Official Public
Records of Real Property of Collin County, Texas and

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Numbers: 97- 0092117
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020214 (P32 & 32E)
Da'Hood Trust

TxDOT ROW Station Number(s)
171+15.98 to 179+28.80

Easement Instrument Number
19971029000921200

Easement Volume and Page Number
Vol 4029 Pg 1827

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Gladwin W. Bithell and Winona
Bithell

WATERLINE EASEMENT

97- 0092120

KNOW ALL MEN BY THESE PRESENTS, that Gladwin W. Bithell (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the A. Dyer Survey, Abstract No. 258, more particularly described in instrument recorded in Volume 740, Page 375, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 26 day of August, 19 97.

Gladwin W. Bithell
Winona Bithell

ACKNOWLEDGEMENT

Arkansas
STATE OF ~~TEXAS~~
COUNTY OF Pope

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Gladwin W. Winona Bithell known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

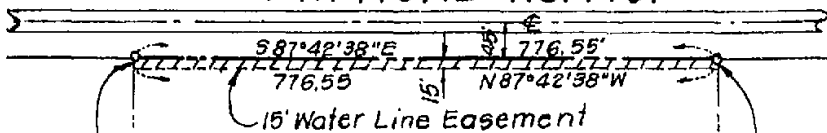
GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 26th day of August, 19 97.

Lyle Under
Notary Public in and for Pope
County, ~~Texas~~
Arkansas



4029 1828

FM ROAD NO. 1461



N 1° 50' 22\"

A. DYER SURVEY
ABSTRACT NO. 258

W.T. HORN SURVEY
ABST. NO. 376

S 1° 50' 22\"

FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land, situated in the A. Dyer Survey, Abstract No. 258, Collin County, Texas and being a portion of the 72.5 acre tract of land conveyed to Gladwin W. Bithell and Marjorie B. Tidwell, Volume 740, Page 375, Collin County Deed Records, said tract being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90' R.O.W.) said line also being the east line of the A. Dyer Survey, Abstract No. 258, an iron stake for corner;

THENCE S. 01° 50' 22\"

THENCE N. 87° 42' 38\"

THENCE N. 01° 50' 22\"

THENCE S. 87° 42' 38\"

15' WIDE WATER LINE ESM'T
A. DYER SURVEY, ABSTRACT 258
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=200' Date 7-31-97
Job No. 96-074

Return To: George Welby
5225 Village Creek Dr
Plano TX 75093

4029 1829

UNOFFICIAL

ANY PROVISION WHICH RESTRICTS THE SALE, REUSE, OR USE OF THE
COLLECTED REAL PROPERTY RECORDS OF COLLIN COUNTY SHALL BE
UNENFORCEABLE UNDER FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the Public Records on the 29th
day of OCTOBER 1997 at 3:52 PM and the same has been RECORDED in the Public
Records of Real Property of Collin County, Texas as

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092120
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020215 (P33)
Michael D. Rogers & Krista M.
Rogers

TxDOT ROW Station Number(s)
179+28.80 to 183+01.32

Easement Instrument Number
19971029000921220

Easement Volume and Page Number
Vol 4029 Pg 1834

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Neal C. Small, Trustee

4029 1834 97- 0092122

WATERLINE EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that Neal C. Small, Trustee (hereinafter called "Grantor") in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement in the portion of Grantor's land described more particularly on Exhibit "A" attached hereto and made a part hereof for all purposes with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through the portion of Grantor's land, together with the right of ingress and egress over Grantor's adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that the easement herein granted shall be limited to the strip of land 15 feet in width described in Exhibit "A" attached hereto.

The consideration recited herein shall constitute payment in full for damages sustained by Grantor by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantor's remises. This Agreement together with other provision of the grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that he is the owner of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

Deed of Trust dated March 3, 1997, recorded in the Land Records of Collin County, Texas, under County Clerk File No. 970016389.

IN WITNESS WHEREOF the said Grantor has executed this instrument this 11th day of September, 1997.


Neal C. Small, Trustee

ACKNOWLEDGMENT

STATE OF TEXAS

COUNTY OF COLLIN

BEFORE ME, the undersigned Notary Public in and for the State of Texas, on this day personally appeared Neal C. Small, Trustee, known to me to be the person whose name is subscribed

4029 1835

to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

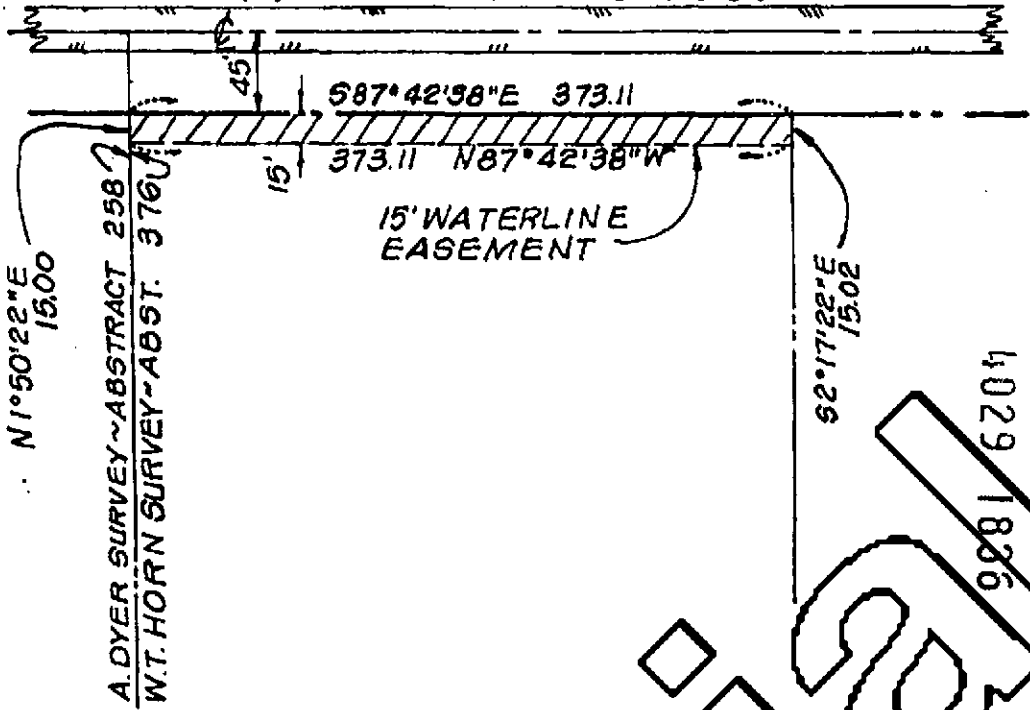
GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 11th day of September, 1997.



Sue Lynes
Notary Public, State of Texas

UNOFFICIAL

F.M. ROAD NO. 1461



FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land out of the W.T. Horn Survey, Abstract No. 376, and also being part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows:

BEGINNING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of the A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;

THENCE S. 87°42'38" E., along the south line of said F.M. Road No. 1461, 373.11' to a point for corner;

THENCE S. 2°17'22" E., 15.00 feet to a point for corner;

THENCE N. 87°42'38" W., 373.11 feet to a point for corner;

THENCE N. 1°50'22" E., 15.00 feet to the place of beginning and containing 5,596 sq. feet of land more or less.

15' WIDE WATER LINE ESM'T
W.T. HORN SURVEY, ABST. NO. 376
COLLIN COUNTY, TEXAS



Raeburn A. White

DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=100' Date 7-31-97

Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr
Plano TX 75093

4029 1837

Unofficial

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS UNLAWFUL AND UNENFORCEABLE UNDER FEDERAL LAW (THE STATE OF TEXAS) COUNTY OF COLLIN
I hereby certify that this instrument was filed in the Public Records on the date and the time hereon shown by me and was duly recorded in the Official Public Records of Real Property of Collin County, Texas at

OCT 29 1997

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:58P

Number: 97- 0092122
Type : EM 15.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020216 (P34)
William F. Givens & Beverly D.
Givens

TxDOT ROW Station Number(s)
183+01.32 to 184+91.00

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

WATERLINE EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that Prosper Land Company L.L.C. (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 376, more particularly described in instrument recorded in Volume 421, Page 871-880, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 8th day of August, 19 97.

[Signature]

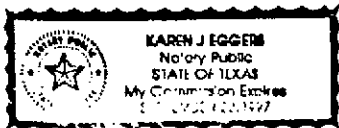
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

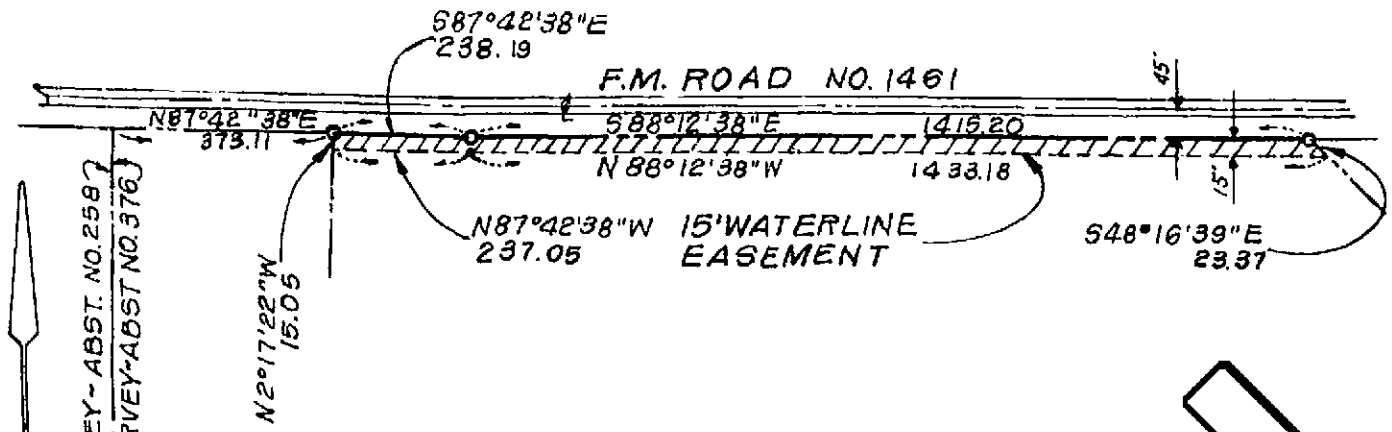
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared H.K. Huie known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of August, 19 97.

[Signature]
Notary Public in and for _____
County, Texas



4029 1825





 A. DYER SURVEY - ABST. NO. 2587

 W.T. HORN SURVEY - ABST. NO. 376

FIELD NOTES

 FOR

 15' WATERLINE EASEMENT

BEING a tract of land, out of the W.T. Horn Survey, Abstract No. 376, and also being a part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows:

COMMENCING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;

THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;

THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;

THENCE S. 88°12'38" E., and along said south line of F.M. Road 1461, 1415.20 feet to an iron stake for corner;

THENCE S. 48°16'39" E., 23.37 feet to a point for corner;

THENCE N. 88°12'38" W., 1433.18 feet to a point for corner;

THENCE N. 87°42'38" W., 237.05 feet to a point for corner;

THENCE N. 02°17'22" W., 15.05 feet to the place of beginning and containing 24.927 sq. feet of land more or less.

UNOFFICIAL



15' WIDE WATER LINE ESM'T.

 W.T. HORN SURVEY, ABST. NO. 376

 COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.

 5225 VILLAGE CREEK DRIVE SUITE 200

 (972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97

 Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Plano, Tx. 75093

4029 1826

Unofficial

ANY PROVISION HEREIN WHICH ATTEMPTS TO DENY, LIMIT, OR LIMIT THE
DETERMINED REAL PROPERTY RIGHTS OF COLOR OR RACE IS HEREBY AND
UNENFORCEABLE UNDER FEDERAL LAW
THE STATE OF TEXAS
I hereby certify that this instrument was filed in the Public Records Office of the State
and its true contents herein by me and my duly authorized, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
(P35)
Gentle Creek

TxDOT ROW Station Number(s)
184+91.00 to 185+87.01

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

WATERLINE EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that Prosper Land Company L.L.C. (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 376, more particularly described in instrument recorded in Volume 421, Page 871-880, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 8th day of August, 19 97.

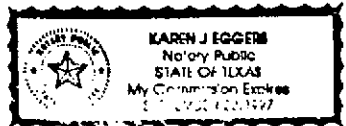
[Signature]

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

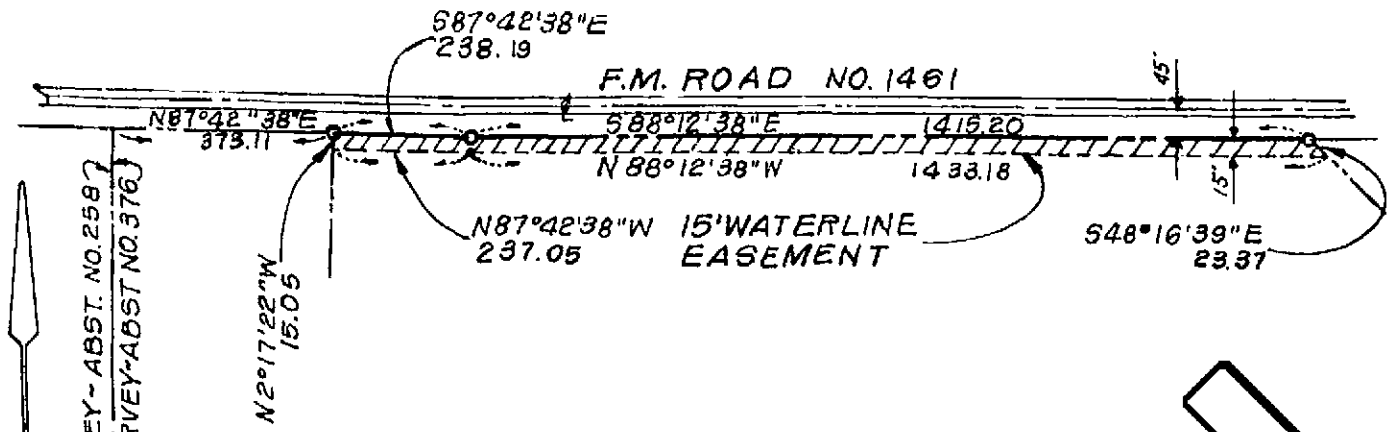
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared H.K. Huie known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of August, 19 97.



[Signature]
Notary Public in and for _____
County, Texas

4029 1825



FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land, out of the W. T. Horn Survey, Abstract No. 376, and also being a part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows.

COMMENCING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;

THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;

THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;

THENCE S. 88°12'38" E., and along said south line of F.M. Road 1461, 1415.20 feet to an iron stake for corner;

THENCE S. 48°16'39" E., 23.37 feet to a point for corner;

THENCE N. 88°12'38" W., 1433.18 feet to a point for corner;

THENCE N. 87°42'38" W., 237.05 feet to a point for corner;

THENCE N. 02°17'22" W., 15.05 feet to the place of beginning and containing 24.927 sq. feet of land more or less.



15' WIDE WATER LINE ESM'T.
W.T.HORN SURVEY, ABST. NO. 376
COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Plano, Tx. 75093

4029 1826

Unofficial

ANY PROVISION HEREIN WHICH VIOLATES THE SALE, RENTAL, OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS HEREBY AND
HEREINAFTER UNLAWFUL.
THE STATE OF TEXAS COUNTY OF COLLIN
I hereby certify that this instrument was filed in the Public Records on the date
and to the extent herein by me and my duly authorized, in the Central Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020220 (P38)
James Stiglets & Carley Stiglets

TxDOT ROW Station Number(s)
185+87.01 to 187+77.87

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

WATERLINE EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that Prosper Land Company L.L.C. (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 376, more particularly described in instrument recorded in Volume 421, Page 871-880, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 8th day of August, 19 97.

[Signature]

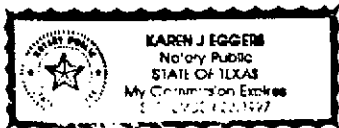
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

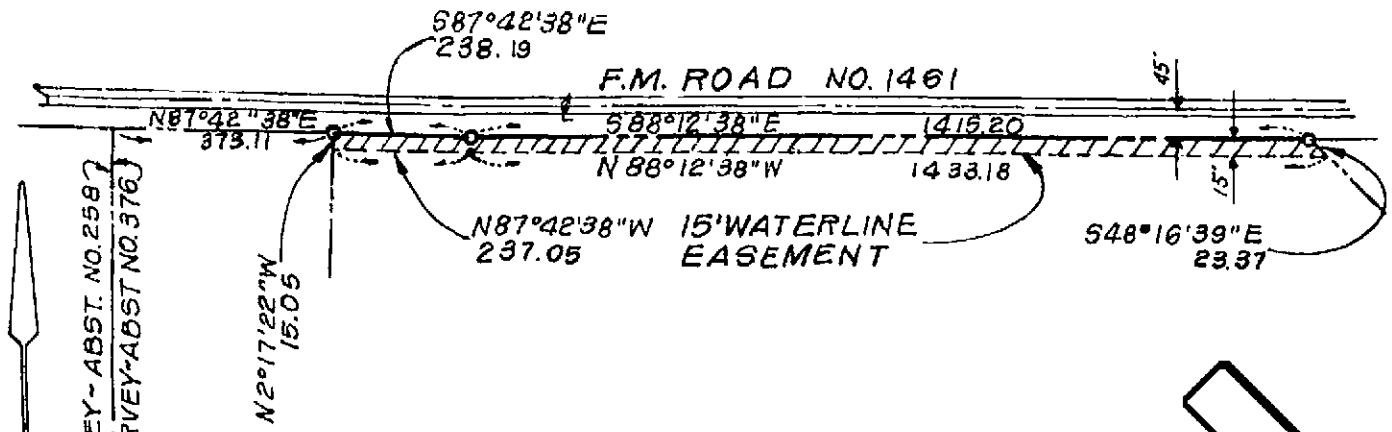
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared H.K. Huie known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of August, 19 97.

[Signature]
Notary Public in and for _____
County, Texas



4029 1825




 A. DYER SURVEY - ABST. NO. 2587
 W.T. HORN SURVEY - ABST. NO. 376

FIELD NOTES
 FOR
 15' WATERLINE EASEMENT

BEING a tract of land, out of the W. T. Horn Survey, Abstract No. 376, and also being a part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows:
 COMMENCING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;
 THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;
 THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;
 THENCE S. 88°12'38" E., and along said south line of F.M. Road 1461, 1415.20 feet to an iron stake for corner;
 THENCE S. 48°16'39" E., 23.37 feet to a point for corner;
 THENCE N. 88°12'38" W., 1433.18 feet to a point for corner;
 THENCE N. 87°42'38" W., 237.05 feet to a point for corner;
 THENCE N. 02°17'22" W., 15.05 feet to the place of beginning and containing 24.927 sq. feet of land more or less.

UNOFFICIAL



15' WIDE WATER LINE ESM'T.
 W.T.HORN SURVEY, ABST. NO. 376
 COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
 5225 VILLAGE CREEK DRIVE SUITE 200
 (972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
 Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Philo, Tx. 75093

4029 1826

Unofficial

ANY PROVISION HEREIN WHICH VIOLATES THE SALE, RENTAL, OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS HEREBY AND
HEREINAFTER UNLAWFUL.
THE STATE OF TEXAS COUNTY OF COLLIN
I hereby certify that this instrument was filed in the Public Records on the date
and to the time specified herein by this and was duly recorded in the Official Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020267 (P39)
Edmond L. Peters & Joyce L. Peters

TxDOT ROW Station Number(s)
187+77.87 to 189+52.87

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

WATERLINE EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that Prosper Land Company L.L.C. (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 376, more particularly described in instrument recorded in Volume 421, Page 871-880, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 8th day of August, 19 97.

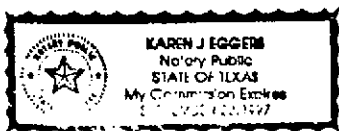
[Signature]

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

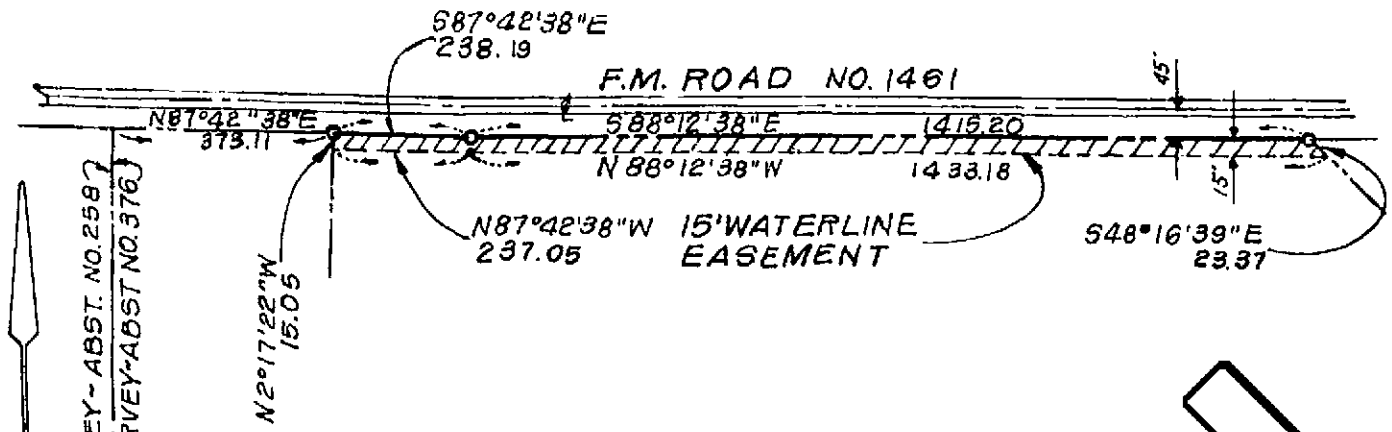
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared H.K. Huie known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of August, 19 97.



[Signature]
Notary Public in and for _____
County, Texas

4029 1825



A DYER SURVEY - ABST. NO. 258
 W.T. HORN SURVEY - ABST. NO. 376

FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land, out of the W.T. Horn Survey, Abstract No. 376, and also being a part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows:

COMMENCING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;

THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;

THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;

THENCE S. 88°12'38" E., and along said south line of F.M. Road 1461, 1415.20 feet to an iron stake for corner;

THENCE S. 48°16'39" E., 23.37 feet to a point for corner;

THENCE N. 88°12'38" W., 1433.18 feet to a point for corner;

THENCE N. 87°42'38" W., 237.05 feet to a point for corner;

THENCE N. 02°17'22" W., 15.05 feet to the place of beginning and containing 24.927 sq. feet of land more or less.

UNOFFICIAL



15' WIDE WATER LINE ESM'T.
 W.T. HORN SURVEY, ABST. NO. 376
 COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
 5225 VILLAGE CREEK DRIVE SUITE 200
 (972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
 Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Philo, Tx. 75093

4029 1826

Unofficial

ANY PROVISION HEREIN WHICH ATTEMPTS TO DENY, LIMIT, OR LIMIT THE
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THE STATE OF TEXAS
I hereby certify that this instrument was filed in the Public Records Office of this state
and its true contents herein by this and my duly authorized, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020269 (P41)
James David Latimer

TxDOT ROW Station Number(s)
189+52.87 to 191+27.87

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

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Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

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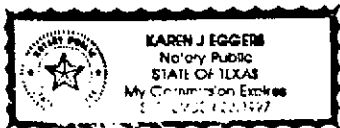
[Signature]

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

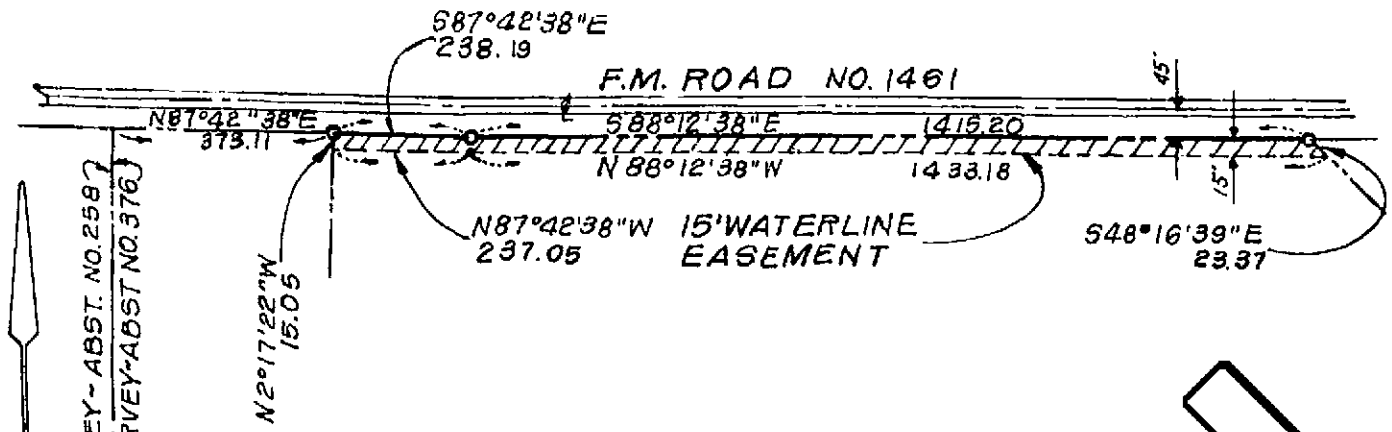
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared H.K. Huie known to me to be the person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged to me that he (she) (they) executed the same for the purposes and consideration therein expressed.


GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 8th day of August, 19 97.



[Signature]
Notary Public in and for _____
County, Texas

4029 1825




 A. DYER SURVEY - ABST. NO. 2587
 W.T. HORN SURVEY - ABST. NO. 376

FIELD NOTES
 FOR
 15' WATERLINE EASEMENT

BEING a tract of land, out of the W.T. Horn Survey, Abstract No. 376, and also being a part of a 105.338 acre tract described in Volume 3421, Page 871-880 of Collin County Deed Records, and being more particularly described as follows:
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 THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;
 THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;
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UNOFFICIAL



15' WIDE WATER LINE ESM'T.
 W.T. HORN SURVEY, ABST. NO. 376
 COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
 5225 VILLAGE CREEK DRIVE SUITE 200
 (972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
 Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Philo, Tx. 75093

4029 1826

Unofficial

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I hereby certify that this instrument was filed in the Public Records on the date
and to the person herein by me and my duly authorized, in the Central Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020270 (42)
Ursula J. Ballard

TxDOT ROW Station Number(s)
191.27.87 to 193+02.88

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

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Easement for Property Owner

Easement Grantor
Prosper Land Company LLC

97- 0092119

4029 1824

WATERLINE EASEMENT

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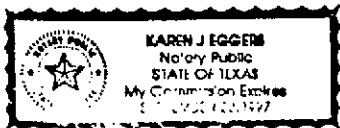
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

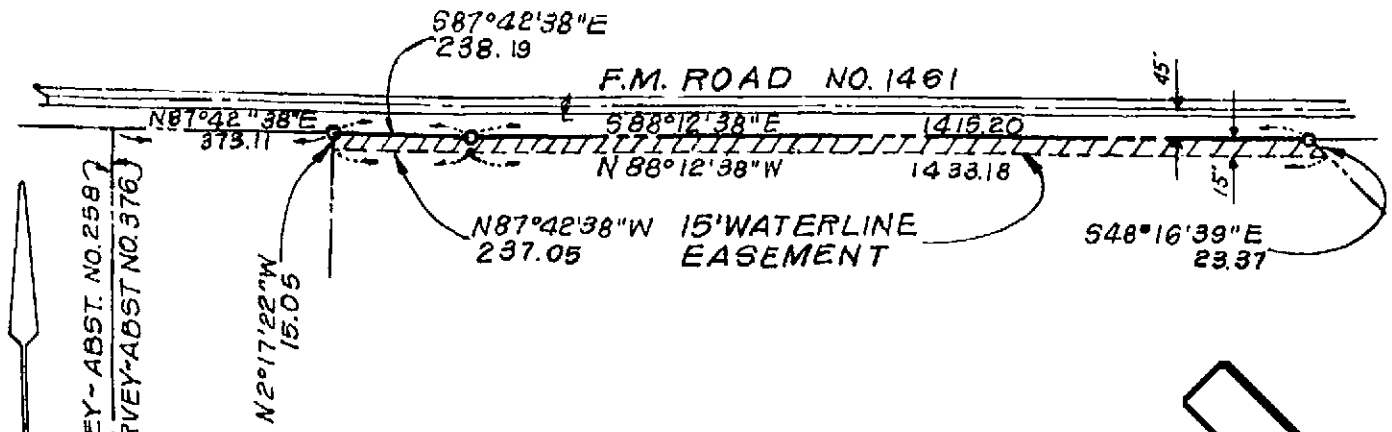
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County, Texas



4029 1825



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15' WIDE WATER LINE ESM'T.
W.T.HORN SURVEY, ABST. NO. 376
COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Philo, Tx. 75093

4029 1826

Unofficial

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Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020271 (P44)
Danny Paul Malone & Stacia Malone

TxDOT ROW Station Number(s)
193+02.88 to 194+83.14

Easement Instrument Number
19971029000921190

Easement Volume and Page Number
Vol 4029 Pg 1824

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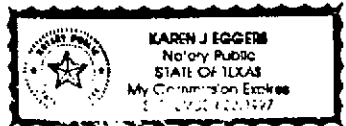
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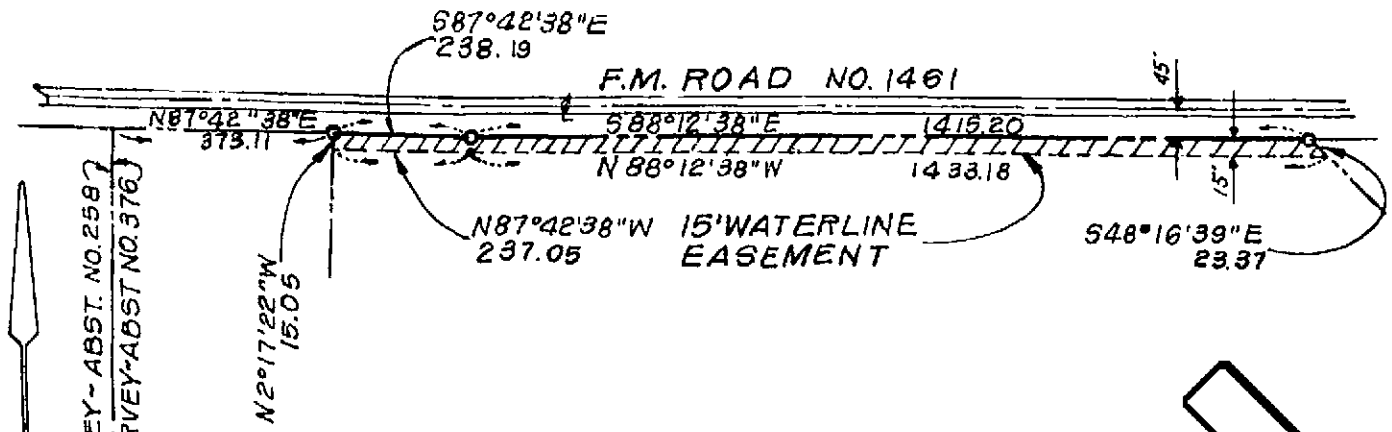
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4029 1825




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UNOFFICIAL



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 COLLIN COUNTY, TEXAS

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TxDOT Parcel
P00020222 (P45)
Scott M. Zuehl & Christy Jo Zuehl

TxDOT ROW Station Number(s)
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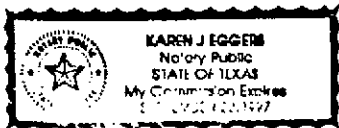
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

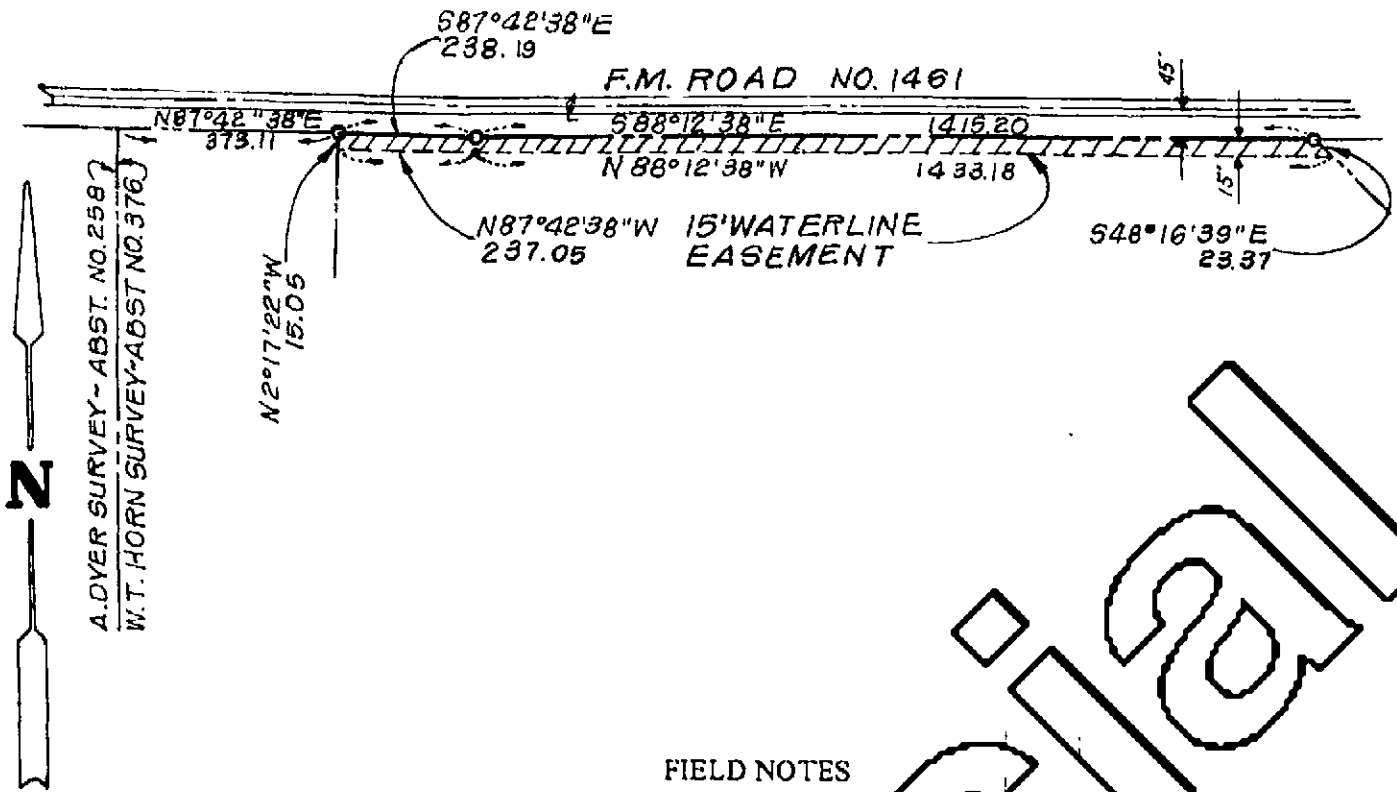
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COMMENCING at a point in the south right-of-way line of F.M. Road No. 1461 (a 90' R.O.W.) said point also being the east line of A. Dyer Survey, Abstract No. 258, and the west line of the W.T. Horn Survey, Abstract No. 376, an iron stake for corner;

THENCE S. 87°42'38" E., and along the south R.O.W. of F.M. Road No. 1461, 373.11 feet to the PLACE OF BEGINNING, a point for corner;

THENCE S. 87°42'38" E., and continuing along the south line of F.M. Road 1461, 238.19 feet to an iron stake for corner;

THENCE S. 88°12'38" E., and along said south line of F.M. Road 1461, 1415.20 feet to an iron stake for corner;

THENCE S. 48°16'39" E., 23.37 feet to a point for corner;

THENCE N. 88°12'38" W., 1433.18 feet to a point for corner;

THENCE N. 87°42'38" W., 237.05 feet to a point for corner;

THENCE N. 02°17'22" W., 15.05 feet to the place of beginning and containing 24.927 sq. feet of land more or less.

15' WIDE WATER LINE ESM'T.
W.T.HORN SURVEY, ABST. NO. 376
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

Scale 1"=300' Date 7-31-97
Job No. 96-074

Return To: George Dudley
5225 Village Creek Dr.
Philo, Tx. 75093

4029 1826

Unofficial

ANY PROVISION HEREIN WHICH VIOLATES THE SALE, RENTAL, OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS HEREBY AND
HEREINAFTER UNLAWFUL.
THE STATE OF TEXAS COUNTY OF COLLIN
I hereby certify that this instrument was filed in the Public Records on the date
and to the person herein by me and my duly authorized, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 29 1997

Helen Starnes



Filed for Record in
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1997/10/29

At 3:52P

Number: 97- 0092119
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020224 (P47)
Prosper Twin Creek Partners, LP

TxDOT ROW Station Number(s)
199+67.5 to 208+39.04

Easement Instrument Number
19981005001105610

Easement Volume and Page Number
Vol 4265 Pg 1980

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Suzann Vince

MAY 29 1998

WATERLINE EASEMENT

98- 0110561

04265 01980

KNOW ALL MEN BY THESE PRESENTS, that Suzanne ~~Robas~~^{VINCE}, (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 419 and the W.T. Horn Survey, Abstract No. 376 and being more particularly described in instrument recorded in Vol. 1281, Page 300 of the Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. Grantor shall in accordance with the rules regulations, and ordinance of the City of Prosper, be entitled to tap into said pipeline(s) for the purposes of obtaining water therefrom at all times during the term of this waterline easement. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 26 day of May, 1998.

GRANTOR:

Suzanne Vince
Suzanne ~~Robas~~ VINCE

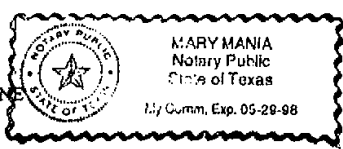
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Dallas

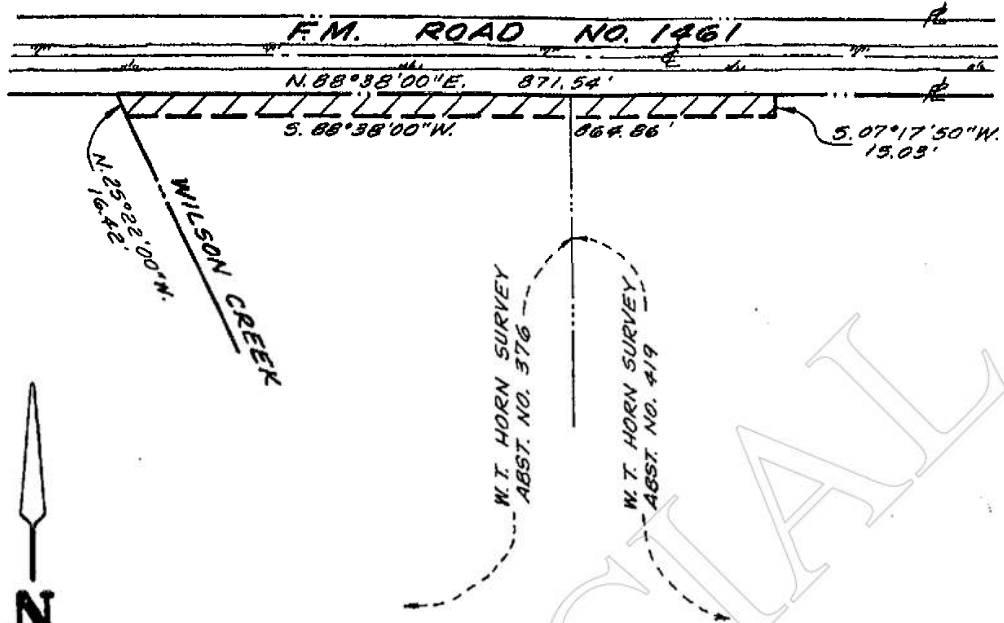
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Suzanne V. Robas, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 26 day of May, 1998.

Mary Mania
Notary Public in and for Dallas
County, Texas



04265 01981



FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the W.T. Horn Survey, Abstract No. 376 and the W.T. Horn Survey, Abst. No. 419 and part of the 39.970 acres of land described in a deed from Suzann V. Allison, Trustee to Goodie Goodie Drive In, Inc. dated July 8, 1980 recorded in Volume 1281, Page 300 of the Collin County Land Records and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461, said point also being in the center of Wilson Creek, a point for corner;

THENCE N. 88°38' E., 871.54 feet with the north line of said 39.970 acre tract and with said south line of F.M. Road No. 1461 to an iron pin for corner;

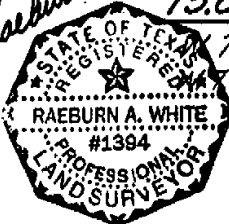
THENCE S. 07°17'50" W., 15.03 feet to a point for corner;

THENCE S. 88°38' W., 864.86 feet to a point for corner;

THENCE N. 25°22' W., 16.42 feet to the place of beginning and containing 13,023 square feet of land more or less.

Raeburn A. White

15.00' WIDE WATER LINE ESM'T.



W.T. HORN SURVEY, ABSTRACT NO. 376
W.T. HORN SURVEY, ABSTRACT NO. 419
COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

SCALE 1/2" = 200' DATE 3-17-98
JOB NO. 97-105

UNOFFICIAL

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND
UNENFORCEABLE UNDER FEDERAL LAW
(THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the File Number _____ (COUNTY OF COLLIN)
and the time stamped herein by me and was duly RECORDED, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 05 1998

Helene Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1998/10/05

At 1:01P

Number: 98- 0110561
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020230 (P53)
Prosper Twin Creek Partners, LP

TxDOT ROW Station Number(s)
208+39.04 to 214+64.14

Easement Instrument Number
19981005001105620

Easement Volume and Page Number
Vol 4265 Pg 1983

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Goodie Goodie Drive In, Inc.

WATERLINE EASEMENT

98- 0110562

01265 01983

KNOW ALL MEN BY THESE PRESENTS, that Goodie Goodie Drive In, Inc., (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 419, more particularly described in instrument recorded in County Clerk's File No. 92-0030135, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipeline as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. Grantor shall in accordance with the rules regulations, and ordinance of the City of Prosper, be entitled to tap into said pipeline(s) for the purposes of obtaining water therefrom at all times during the term of this waterline easement. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 26th day of May, 1998.

GRANTOR:

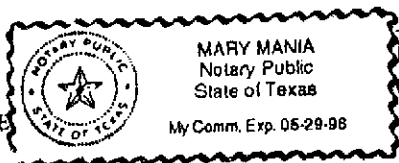
Guy Vince
Goodie Goodie Drive In, Inc.
Guy Vince, President

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Dallas

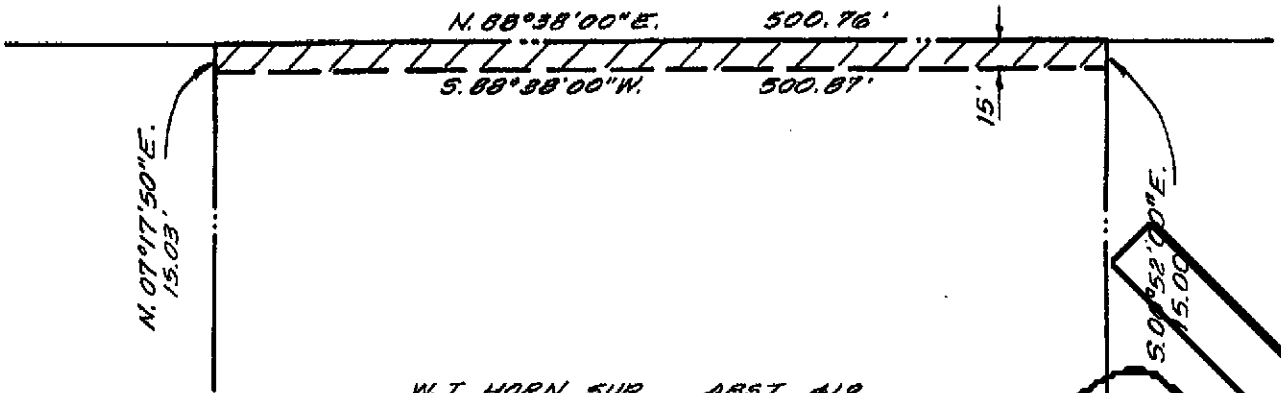
BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Guy Vince, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 26th day of May, 1998.



Mary Mania
Notary Public in and for Dallas
County, Texas

F.M. ROAD NO. 1461



W.T. HORN SUR., ABST. 419



FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being part of the W.T. Horn Survey, Abst. No. 419 and being of the 39.970 acres of land described in County Clerk Document No. 92-0030133 at Collin County, Texas, and being more particularly described as follows:

- BEGINNING at a point in the south line of F.M. Road No. 1461, said point being S. 88°38'W., 871.64 feet from a point in the Center of Wilson Creek, for corner;
- THENCE N. 88°38' E., and along the south r.o.w. line of F.M. Road No. 1461, 500.76 feet to a point for corner;
- THENCE S. 00°52' E., 15.00 feet to a point for corner;
- THENCE S. 88°38' W., 500.87 feet to a point for corner;
- THENCE N. 07°17'50" E., 15.03 to the place of beginning and containing 7,512 square feet of land, more or less.

Raeburn A. White
15.00' WIDE WATER LINE ESM'T.

W. T. HORN SURVEY, ABSTRACT NO. 419
COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE SUITE 200
(972) 931-0694 PLANO, TEXAS 75093

SCALE 1"=100' DATE 3-17-98

JOB NO. 97-105

Unofficial

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND
UNENFORCEABLE UNDER FEDERAL LAW
(THE STATE OF TEXAS)
I hereby certify that this instrument was FILED in the File Number (COUNTY OF COLLIN)
and the time stamped herein by me; and was duly RECORDED, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 05 1998

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1998/10/05

At 1:01P

Number: 98- 0110562
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020274 (P57)
Arshad Niaz

TxDOT ROW Station Number(s)
214+64.14 to 216+75.69

Easement Instrument Number
19981005001105630

Easement Volume and Page Number
Vol 4265 Pg 1986

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Paul L. Furr

WATERLINE EASEMENT

98- 0110563

04265 01986

KNOW ALL MEN BY THESE PRESENTS, that Paul L. Furr, (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 419, more particularly described in instrument recorded in Volume 365, Page 485 in the Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. Grantor shall in accordance with the rules regulations, and ordinance of the City of Prosper, be entitled to tap into said pipeline(s) for the purposes of obtaining water therefrom at all times during the term of this waterline easement. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 31 day of March, 1998.

GRANTOR:

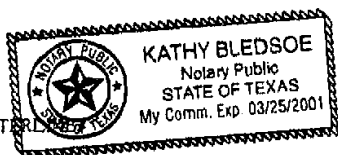
Paul L. Furr
PAUL L. FURR

ACKNOWLEDGEMENT

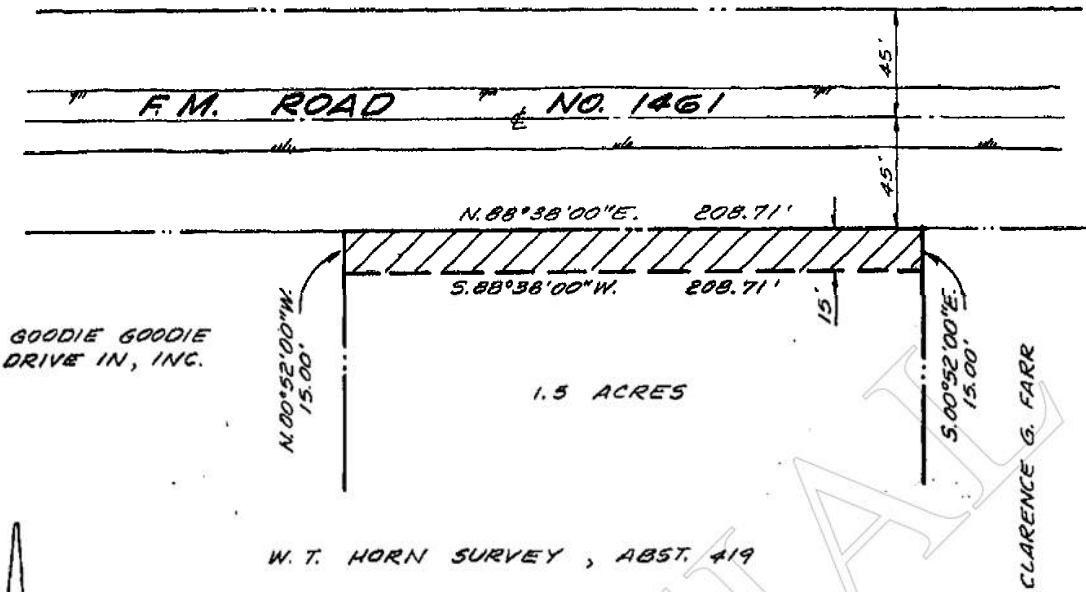
STATE OF TEXAS
COUNTY OF Collin

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Paul L. Furr, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 31st day of March, 1998.



Kathy Bledsoe
Notary Public in and for Collin
County, Texas

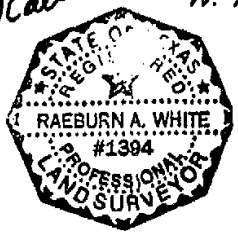


W. T. HORN SURVEY , ABST. 419

FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being out of the W.T. Horn Survey, Abstract No. 419 and being a part of a 61.36 Ac. tract recorded in the deed records in Volume 365, Page 485 Collin County, Texas, and being more particularly described as follows:
 BEGINNING at a point in the south line of F.M. Road No. 1461 said point also being the northeast corner of a 40 Ac. tract as described in Volume 810, Page 647 of the Collin County Deed Records a point for corner;
 THENCE N. 88°38' E., 208.71 feet to a point for corner;
 THENCE S. 00°52' E., 15.00 feet to a point for corner;
 THENCE S. 88°38' W., 208.71 feet to a point for corner;
 THENCE N. 00°52' W., 15.00 feet to the Place of Beginning and containing 3,131 square feet of land more or less.

Raeburn A. White
15' WIDE WATER LINE ESM'T.
 W. T. HORN SURVEY , ABST. NO. 419
 COLLIN COUNTY , TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.
 5225 VILLAGE CREEK DRIVE SUITE 200
 (972) 931-0694 PLANO , TEXAS 75093

SCALE 1"=60' DATE 3-19-98
 JOB NO. 97-105

04265 01988

UNOFFICIAL

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS UNLAWFUL AND
UNENFORCEABLE UNDER FEDERAL LAW (COUNTY OF COLLIN
THE STATE OF TEXAS)
(I hereby certify that this instrument was FILED in the File Number Section on the date
and the time stamped herein by me and was duly RECORDED, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 05 1998

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1998/10/05

At 1:01P

Number: 98- 0110563
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020275 (P58)
OM Frontier Estates LLC

TxDOT ROW Station Number(s)
216+75.69 to 229+19.55

Easement Instrument Number
19981005001105640

Easement Volume and Page Number
Vol 4265 Pg 1989

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Clarence G Furr

WATERLINE EASEMENT

01255 01989

KNOW ALL MEN BY THESE PRESENTS, that Clarence G. Furr, (hereinafter called "Grantors") in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 419, more particularly described in instrument recorded in Volume 365, Page 485 in the Deed Records Collin County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. Grantor shall in accordance with the rules regulations, and ordinance of the City of Prosper, be entitled to tap into said pipeline(s) for the purposes of obtaining water therefrom at all times during the term of this waterline easement. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 31st day of March, 1998

GRANTOR:

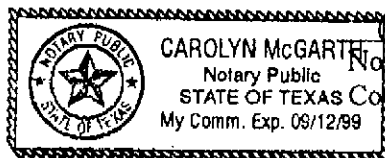
Clarence G. Furr
Clarence G. Furr

ACKNOWLEDGEMENT

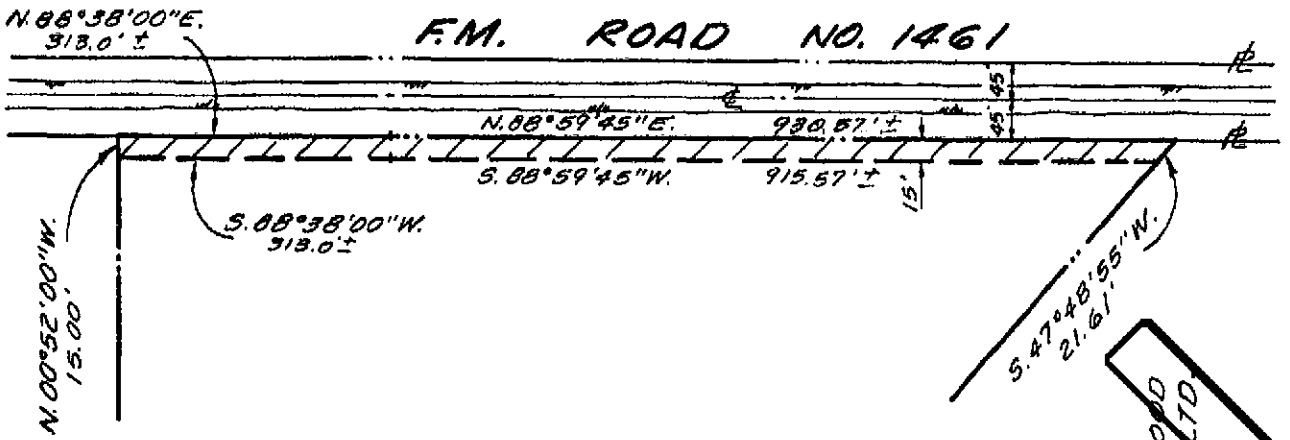
STATE OF TEXAS
COUNTY OF Collin

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Clarence G. Furr known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 31st day of March, 1998.



Carolyn McGarthy
Notary Public in and for Collin



T. W. HORN SURVEY , ABST. 419



FIELD NOTES
FOR
15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County, Texas and being out of the W.T. Horn Survey, Abstract No. 419 and being a part of a 61.36 Ac. tract recorded in the deed records in Volume 365, Page 485 Collin County, Texas, and being more particularly described as follows:
 BEGINNING at a point in the south r.o.w. line of F.M. Road No. 1461 said point being N. 88°38' E., 208.71 feet from the northeast corner of a 40 acre tract described in Vol. 810 Page 647 of the Collin County Deed Records, a point for corner;
 THENCE N. 88°38' E. 313.00 feet (more or less) to a P.I. a point for corner;
 THENCE N. 88°59'45" E., and continuing along the south line of said F.M. Road No. 1461, 930.57 feet to a point for corner, said point also being the northwest corner of Amberwood Farms, Ltd. tract as recorded in Collin County, Clerk's File No. 98-0003231 of the deed records of Collin County, Texas, a point for corner;
 THENCE S. 47°48'55" W., 21.61 feet to a point for corner;
 THENCE S. 88°59'45" W., 915.57 feet to a point for corner;
 THENCE S. 88°38' W., 313.00 feet (more or less) to a point for corner;
 THENCE N. 00°52' W., 15.00 feet to the Place of Beginning and containing 18,741 sq. feet of land more or less;

15' WIDE WATER LINE ESM'T.

T. W. HORN SURVEY , ABST. NO. 419
 COLLIN COUNTY, TEXAS

Raeburn A. White



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE

(972) 931-0694

PLANO, TEXAS

SUITE 200

75093

SCALE 1"=200' DATE 3-19-98

JOB NO. 97-105

Unofficial

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW (THE STATE OF TEXAS)

(COUNTY OF COLLIN)
I hereby certify that this instrument was FILED in the FPA Number Sequence on the date and the time stamped hereon by me; and was duly RECORDED, in the Official Public Records of Real Property of Collin County, Texas on

OCT 05 1998

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1998/10/05

At 1:01P

Number: 98- 0110564
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020280 (P63)
Amberwood Farms HOA, Inc.

TxDOT ROW Station Number(s)
229+19.55 to 235+72.30

Easement Instrument Number
19981005001105650

Easement Volume and Page Number
Vol 4265 Pg 1992

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Amberwood Farm, LTD

WATERLINE EASEMENT

98- 0110565

01265 01992

KNOW ALL MEN BY THESE PRESENTS, that Amberwood Farms, Ltd, (hereinafter called "Grantors"), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by City of Prosper, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, a perpetual easement with the right to erect, construct, install and lay and thereafter use, operate, inspect, repair, maintain, replace, and remove waterlines and appurtenances in and through Grantor's land in the W.T. Horn Survey, Abstract No. 419, more particularly described in instrument recorded in County Clerk's File No. 98-0003231, Deed Records Collin, County, Texas, together with the right of ingress and egress over Grantors' adjacent lands for the purpose for which the above mentioned rights are granted. The easement hereby granted shall not exceed 15 feet in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipe line(s) is installed, the easement herein granted shall be limited to a strip of land 15 feet in width the center line thereof being the pipe line as installed.

The consideration recited herein shall constitute payment in full for damages sustained by Grantors by reason of the installation of the structures referred to herein and the Grantee will maintain such easement in a state of good repair and efficiency so that no unreasonable damages will result from its use to Grantors' premises. This Agreement together with other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors, and assigns. Grantor shall in accordance with the rules regulations, and ordinance of the City of Prosper, be entitled to tap into said pipeline(s) for the purposes of obtaining water therefrom at all times during the term of this waterline easement. The Grantors covenant that they are the owners of the above described lands and that said lands are free and clear of all encumbrances and liens except the following:

IN WITNESS WHEREOF the said Grantors have executed this instrument this 24th day of March, 1998.

GRANTOR:
Amberwood Farms, Ltd.
By: Amberwood Farms, Inc.
By: Toby Haggard, President
Amberwood Farms, Ltd.,
Toby Haggard

ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF Collin

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Toby Haggard known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

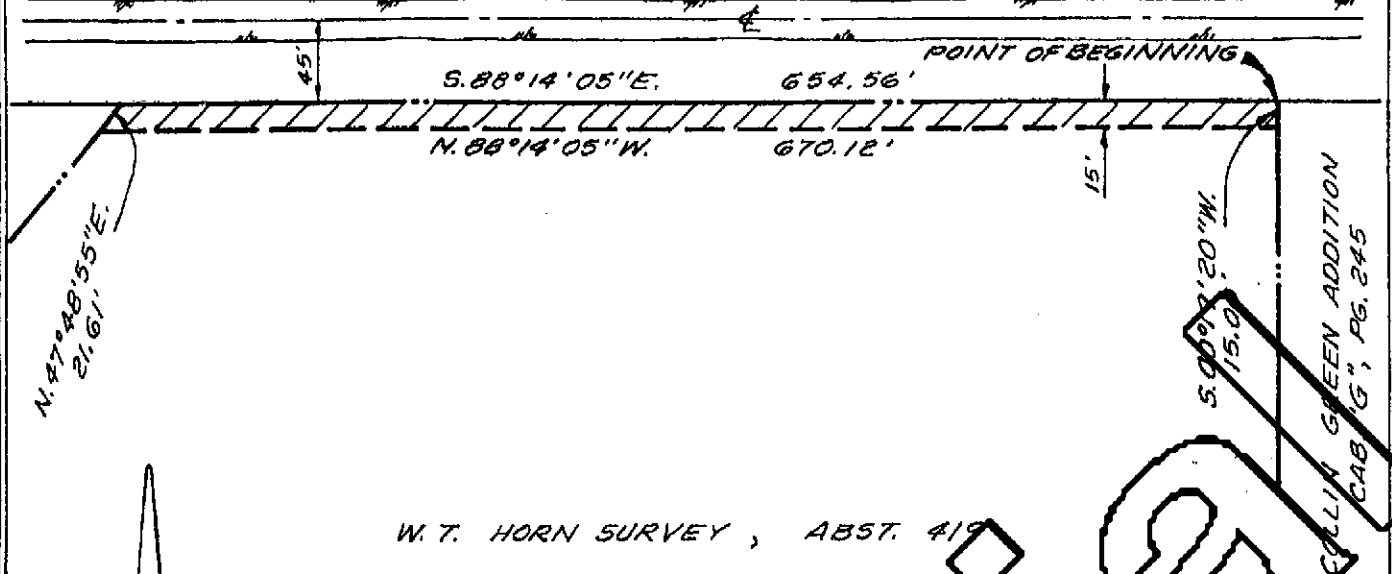
GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE 24th day of March, 1998.



Patricia Ann Durbin
Notary Public in and for Collin
County, Texas

04265 01993

F.M. ROAD NO. 1461



W.T. HORN SURVEY, ABST. 419

OFFICIAL
 FIELD NOTES
 FOR
 15' WATERLINE EASEMENT

BEING a tract of land situated in Collin County and being part of the W.T. Horn Survey, Abstract No. 419, and also being part of a tract of land that was conveyed to AMBERWOOD FARMS, LTD., by Stephen W. Roberts by deed recorded in Collin County, Clerk's File No. 98-0003231 of the Deed Records of Collin County, Texas and being more particularly described as follows:

BEGINNING at a point in the south line of F.M. Road No. 1461 (a 90' r.o.w.) said point also being the northwest corner of Collin Green Addition as filed in Cab. G, Page 245, Collin County Plat Records:

THENCE S. 00°19'20" W., 15.00 feet to a point for corner;

THENCE N. 88°14'05" W., 670.12 feet to a point for corner;

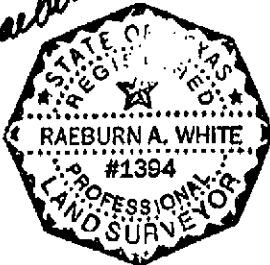
THENCE N. 47°48'55" E., 21.61 feet to a point for corner;

THENCE S. 88°14'05" E., 654.56 feet to the place of beginning and containing 9,935 square feet of land.

Raeburn A. White

15.00' WIDE WATER LINE ESM'T.

W.T. HORN SURVEY, ABSTRACT NO. 419
 COLLIN COUNTY, TEXAS



DOWDEY, ANDERSON & ASSOCIATES, INC.

5225 VILLAGE CREEK DRIVE
 (972) 931-0694

PLANO, TEXAS

SUITE 200
 75093

SCALE 1"=100' DATE 3-17-98

JOB NO. 97-105

Unofficial

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE
DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND
UNENFORCEABLE UNDER FEDERAL LAW
(THE STATE OF TEXAS) (COUNTY OF COLLIN)
I hereby certify that this instrument was FILED in the File Number because on the date
and the time indicated herein by me, and was duly RECORDED, in the Official Public
Records of Real Property of Collin County, Texas on

OCT 05 1998

Helen Starnes



Filed for Record in:
COLLIN COUNTY, TX
HONORABLE HELEN STARNES

On 1998/10/05

At 1:01P

Number: 98- 0110565
Type : EM 13.00

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020237 (P71)
QSI Partners, LLC

TxDOT ROW Station Number(s)
245+80.20 to 248+04.29

Easement Instrument Number
20080324000343420

Easement Volume and Page Number
-/-/-

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Dana Litchford

TO HAVE AND TO HOLD the same perpetually unto the Grantee, its successors and assigns, together with the right and privilege at all times to enter the Easement Property and/or Temporary Construction Easement, or any part thereof, and with the right of access across Grantor's adjacent property for ingress and egress to the Easement Property for the purpose of constructing, reconstructing, altering, operating, relocating and maintaining the Facilities, and all incidental improvements and for making connections therewith. Grantee, its successors and assigns, shall have the right to construct, reconstruct and perpetually maintain additional Facilities at all times in the future within the Easement Property.

Grantee will at all times after doing any work in connection with the construction, operation or repair of the Facilities, restore the surface of the Easement Property and/or Temporary Construction Easement as close to the condition in which it was found before such work was undertaken as is reasonably practicable. The contractor will be responsible for replacing any existing trees with similar size and kind, drainage pipe, phone line, or existing water line caused by damage of the construction of the proposed water line. If water service is lost during the construction of the proposed water line, the Town of Prosper will make every reasonable effort to restore water service within one business day. All other damages to the drainage pipe, trees outside the proposed easement, and phone line will be restored within thirty days from the completion of the water line. After installation of the water line, the contractor will smooth out the dirt and replace any grass or landscaping that was removed no later than thirty days from the completion of the water line. The full width and length of the existing drive way that is affected shall be replaced within thirty days of the completion of the water line. The contractor will maintain at all times permanent access to the garage from FM 1461. In the case the contractor does not satisfy their responsibilities the town of Prosper shall be held responsible for the contractor's responsibilities to the Grantor.

Grantor does hereby bind itself and its successors to WARRANT AND FOREVER DEFEND all and singular the Easement Property and Temporary Construction Easement unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, by, through or under Grantor, but not otherwise.

Grantee, its successors and assigns, shall have the right to construct, reconstruct, alter, operate, relocate and perpetually maintain additional Facilities at all times in the future within the Easement Property. If Grantee is unable to access the Easement Property and/or Temporary Construction Easement due to physical barriers or conditions, then the Grantee, its successors and assigns, shall have, and are hereby granted, the right of ingress and egress over that portion of the Grantor's adjacent property within fifteen feet (15') of the Easement Property and/or Temporary Construction Easement as is reasonably necessary to and for the limited purpose of accessing the Easement Property and/or Temporary Construction Easement herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein.

The easement rights and privileges granted herein are exclusive, and Grantor covenants that Grantor will not convey any other easement or conflicting rights within the area covered by this grant.

This instrument shall not be considered as a deed to the Easement Property or any part thereof, and the right is hereby reserved to Grantor, its successors and assigns, to use such property to landscape and build and construct fences, driveways and other associated improvements over or across said easement; provided, however, that in no event shall a wall, structure or building of any

type other than those previously described or any piling, pier or isolated footing of any wall, structure or building be placed directly on said Easement Property.

This instrument shall constitute a covenant running with the land and shall benefit and burden the applicable real properties described herein and shall inure to the benefit of, and be binding upon, Grantee and Grantor, and their respective successors or assigns.

This instrument may be executed in a number of identical counterparts, each of which shall be deemed an original for all purposes.

The individual executing this instrument on behalf of the Grantor represents that all appropriate and necessary actions have been taken to authorize the individual who is executing this instrument to do so for and on behalf of the Grantor, that there are no other parties or entities required to execute this instrument in order for the same to be an authorized and binding agreement on the Grantor and that the individual affixing his or her signature hereto is authorized to do so, and such authorization is valid and effective on the date hereof.

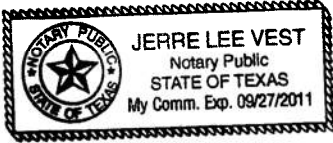
SIGNED my hand this 24th day of MARCH, 2008.

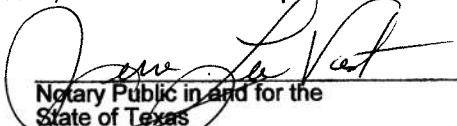
GRANTORS NAME HERE	
By:	<i>Dana Litchford</i>
Name:	DANA Litchford
Title:	Owner
Address:	3186 E. Frontier Pkwy Prosper, TX. 75078

ACKNOWLEDGMENT

THE STATE OF TEXAS §
 §
COUNTY OF Collin §

This instrument was acknowledged before me on the 24th day of MARCH, 2008 by
DANA Litchford its OWNER of the _____, a
_____ corporation, on behalf of said corporation.




Notary Public in and for the
State of Texas

UNOFFICIAL

**EXHIBIT A
SHEET 1 OF 2
WATER LINE EASEMENT
2,263 S.F./0.052 ACRES**

LEGAL DESCRIPTION

BEING a tract of land in the Town of Prosper, Collin County, Texas, being a part of the GEORGE HORN SURVEY, ABSTRACT No. 412, and being a part of a tract of land conveyed to Paul and Dana Litchford as recorded in Volume 674, Page 855, Collin County Deed Records, and being further described as follows:

COMMENCING at a monument found at the northwest corner of said Litchford tract, said point being in the south line of Farm-to-Market (FM) Road 1481 (a variable width right-of-way);

THENCE South 00 degrees 22 minutes 06 seconds West, 15.00 feet to a one-half inch iron rod found in the west line of said Litchford tract, said point being the northeast corner of Lot 22, Block A, Replat of Collin Green, an addition to the Town of Prosper as recorded in Cabinet G, Page 245, Collin County Plat Records and the POINT OF BEGINNING of this tract of land;

THENCE North 89 degrees 17 minutes 58 seconds East, 226.10 feet to a point for corner in the east line of said Litchford tract, said point being in the west line of a tract of land conveyed to Glenn Duane and Nancy Ann Cashion as recorded in Volume 666, Page 570, Collin County Deed Records;

THENCE South 01 degrees 27 minutes 19 seconds East, 10.00 feet along the east line of said Litchford tract and the west line of said Cashion tract to a point for corner;

THENCE South 89 degrees 17 minutes 58 seconds West, 226.42 feet to a point for corner in the west line of said Litchford tract, said point being in the east line of said Lot 22;

THENCE North 00 degrees 22 minutes 06 seconds East, 10.00 feet along the west line of said Litchford tract and the east line of said Lot 22 to the POINT OF BEGINNING and containing 2,263 square feet or 0.052 acres of land.

JB Jones & Boyd, Inc.

17090 Dallas Parkway, Suite 200
Dallas, Texas 75248
972.248.7876 office
972.248.1414 fax

www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

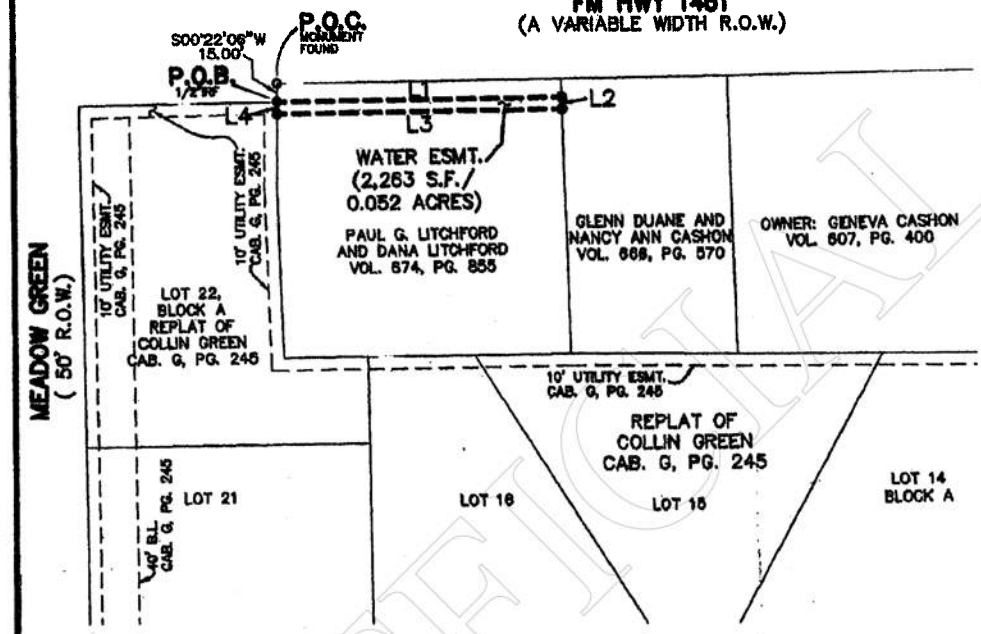
SCALE: 1"=100'	DATE: 5-22-07	DRAWN: NWH	PROJECT: MOD011-ESMT -WE13(05).DWG
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**EXHIBIT A
SHEET 2 OF 2
WATER LINE EASEMENT
2,263 S.F./0.052 ACRES**



BEARINGS BASED ON DEED TO MF V CHESNEY 85, LP,
AS RECORDED IN DOCUMENT NO. 20060622000895470,
COLLIN COUNTY DEED RECORDS. ONE LEG ALONG
NORTH LINE HELD AS NORTH 89 DEGREES 19 MINUTES
37 SECONDS EAST.

**FM HWY 1401
(A VARIABLE WIDTH R.O.W.)**



LINE TABLE		
LINE	BEARING	DISTANCE
L1	N89°17'58"E	228.10'
L2	S01°27'19"E	10.00'
L3	S89°17'58"W	228.42'
L4	N00°22'06"E	10.00'

JB Jones & Boyd, Inc.
 17080 Dallas Parkway, Suite 200
 Dallas, Texas 75248
 972.248.7678 office
 972.248.1414 fax
 www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

SCALE: 1"=100'	DATE 5-22-07	DRAWN NWH	PROJECT MOD011-ESMT -WE13(08).DWG
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UNOFFICIAL

Filed and Recorded
Official Public Records
Stacey Kemp
Collin County, TEXAS
03/24/2008 02:40:22 PM
\$44.00 BNOPP
20080324000343420



Stacey Kemp

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020239 (P73)
Nancy Ann Cashon

TxDOT ROW Station Number(s)
248+04.29 to 249+38.41

Easement Instrument Number
20071203001611580

Easement Volume and Page Number
-/-/-

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Duane Cashon



20071203001611580 12/03/2007 02:17:51 PM EM 1/7

"Notice of Confidentiality rights: If you are a Natural Person, you may remove or strike any of the following information from this instrument before it is filed for record in the Public Records: Your Social Security Number or your Drivers' License Number."

AFTER RECORDING, PLEASE RETURN TO:

Town of Prosper
Attn: Matt Denton, Town Secretary
121 W. Broadway Street
P.O. Box 307
Prosper, TX 75078

WATER LINE EASEMENT AND TEMPORARY CONSTRUCTION EASEMENT

**THE STATE OF TEXAS §
 §
COUNTY OF COLLIN §**

KNOW ALL MEN BY THESE PRESENTS:

THAT, Duane Cashon whether one or more, hereinafter called "Grantor," for and in consideration of the sum of **ONE DOLLAR (\$1.00)** and other good and valuable consideration to Grantor in hand paid by the **TOWN OF PROSPER, TEXAS**, a General Law Municipality, hereinafter called "Grantee", the receipt and sufficiency of which are hereby acknowledged, does **GRANT, DEDICATE, SELL and CONVEY** to the Grantee, the easement and right to construct, reconstruct, operate, alter, relocate and perpetually maintain water line facilities, (the "Facilities"), together with all incidental improvements, and all necessary laterals in, upon and across certain real property located in the Town of Prosper, Collin County, Texas, as more particularly described in Exhibit "A", which is attached hereto and made a part hereof by reference as if fully set forth herein (the "Easement Property"). This conveyance also includes a temporary construction easement as described on Exhibit "A" attached hereto for the purpose of excavation, construction and laying of the Facilities within the Easement Property described herein (the "Temporary Construction Easement"). The Temporary Construction Easement granted herein will terminate and cease upon completion of the construction of the Facilities and acceptance of the Facilities by the Town of Prosper. As part of the grant hereby made, it is agreed between the parties hereto that any stone, earth, gravel or caliche which may be excavated in the opening, construction or maintenance of said easement may be removed from said premises by Grantee.

TO HAVE AND TO HOLD the same perpetually unto the Grantee, its successors and assigns, together with the right and privilege at all times to enter the Easement Property and/or Temporary Construction Easement, or any part thereof, and with the right of access across Grantor's adjacent property for ingress and egress to the Easement Property for the purpose of constructing, reconstructing, altering, operating, relocating and maintaining the Facilities, and all incidental improvements and for making connections therewith. Grantee, its successors and assigns, shall have the right to construct, reconstruct and perpetually maintain additional Facilities at all times in the future within the Easement Property.

Grantee will at all times after doing any work in connection with the construction, operation or repair of the Facilities, restore the surface of the Easement Property and/or Temporary Construction Easement as close to the condition in which it was found before such work was undertaken as is reasonably practicable, except for trees, shrubs and structures within the Easement Property and/or Temporary Construction Easement that were removed as a result of such work.

Grantor does hereby bind itself and its successors to **WARRANT AND FOREVER DEFEND** all and singular the Easement Property and Temporary Construction Easement unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, by, through or under Grantor, but not otherwise.

Grantee, its successors and assigns, shall have the right to construct, reconstruct, alter, operate, relocate and perpetually maintain additional Facilities at all times in the future within the Easement Property. If Grantee is unable to access the Easement Property and/or Temporary Construction Easement due to physical barriers or conditions, then the Grantee, its successors and assigns, shall have, and are hereby granted, the right of ingress and egress over that portion of the Grantor's adjacent property within fifteen feet (15') of the Easement Property and/or Temporary

Construction Easement as is reasonably necessary to and for the limited purpose of accessing the Easement Property and/or Temporary Construction Easement herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein.

The easement rights and privileges granted herein are exclusive, and Grantor covenants that Grantor will not convey any other easement or conflicting rights within the area covered by this grant.

This instrument shall not be considered as a deed to the Easement Property or any part thereof, and the right is hereby reserved to Grantor, its successors and assigns, to use such property to landscape and build and construct fences, driveways and other associated improvements over or across said easement; provided, however, that in no event shall a wall, structure or building of any type other than those previously described or any piling, pier or isolated footing of any wall, structure or building be placed directly on said Easement Property.

This instrument shall constitute a covenant running with the land and shall benefit and burden the applicable real properties described herein and shall inure to the benefit of, and be binding upon, Grantee and Grantor, and their respective successors or assigns.

This instrument may be executed in a number of identical counterparts, each of which shall be deemed an original for all purposes.

The individual executing this instrument on behalf of the Grantor represents that all appropriate and necessary actions have been taken to authorize the individual who is executing this instrument to do so for and on behalf of the Grantor, that there are no other parties or entities required to execute this instrument in order for the same to be an authorized and binding agreement

on the Grantor and that the individual affixing his or her signature hereto is authorized to do so, and such authorization is valid and effective on the date hereof.

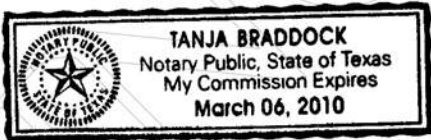
SIGNED my hand this 6th day of November, 2007.

GRANTORS NAME HERE	
Duane Cashon	
By:	
Name:	<u>Duane Cashon</u>
Title:	
Address:	

ACKNOWLEDGMENT

THE STATE OF TEXAS §
COUNTY OF Collin §

This instrument was acknowledged before me on the 6th day of November, 2007 by _____ its _____ of the _____, a _____ corporation, on behalf of said corporation.



Tanja Braddock
Notary Public in and for the State of Texas

**EXHIBIT A
SHEET 1 OF 2
WATER LINE EASEMENT
1,320 S.F./0.030 ACRES**

LEGAL DESCRIPTION

BEING a tract of land in the Town of Prosper, Collin County, Texas, being a part of the GEORGE HORN SURVEY, ABSTRACT No. 412, and being part of a tract of land conveyed to Glenn Duane and Nancy Cashon as recorded in Volume 666, Page 570, Collin County Deed Records;

COMMENCING at a five-eighths inch iron rod with cap found at the northeast corner of a 2.60 acre tract of land conveyed to Forrest Glenn Cashon as recorded in Volume 607, Page 400, Collin County Deed Records, said point being in the south line of Farm-to-Market (FM) Road 1461 (a variable width right-of-way);

THENCE South 89 degrees 17 minutes 58 seconds West, 334.61 feet along the north line of said 2.60 acre tract and the south line of FM Road 1461 to a point for corner at the northeast corner of said Cashon tract;

THENCE South 01 degrees 27 minutes 19 seconds East, 15.00 feet along the east line of said Cashon tract and to the POINT OF BEGINNING of this tract of land;

THENCE South 01 degrees 27 minutes 19 seconds East, 10.00 feet along the east line of said Cashon tract to a point for corner;

THENCE South 89 degrees 17 minutes 58 seconds West, 132.01 feet to a point for corner in the west line of said Cashon tract, said point being in the east line of a tract of land conveyed to Paul and Dana Litchford as recorded in Volume 674, Page 855, Collin County Deed Records;

THENCE North 01 degrees 27 minutes 19 seconds West, 10.00 feet along the west line of said Cashon tract and the east line of said Litchford tract to a point for corner;

THENCE North 89 degrees 17 minutes 58 seconds East, 132.01 feet to the POINT OF BEGINNING and containing 1,320 square feet or 0.030 acres of land.



17090 Dallas Parkway, Suite 200
Dallas, Texas 75248
972.248.7676 office
972.248.1414 fax

www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

SCALE:
1"=100'

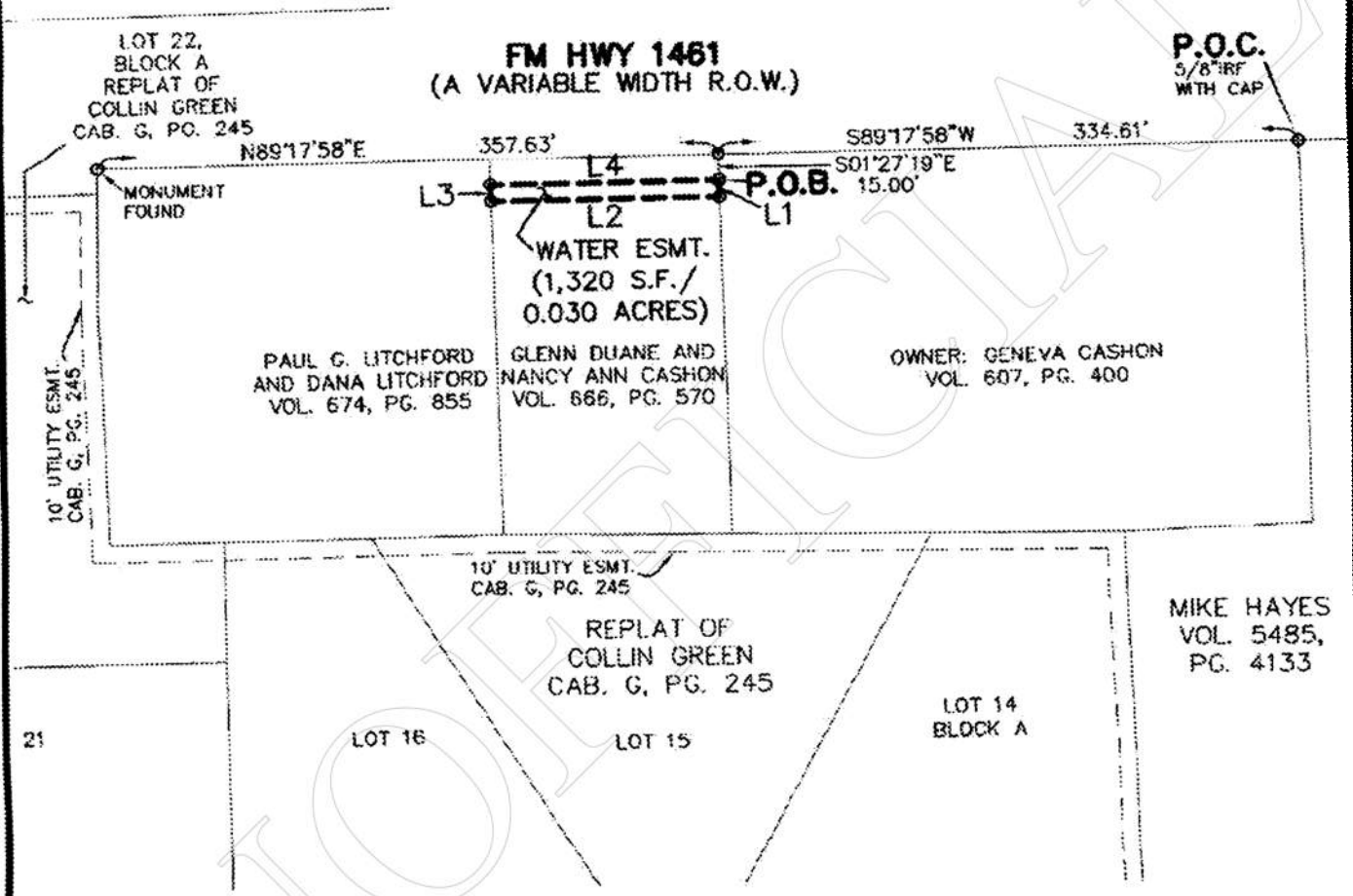
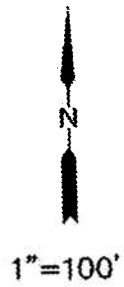
DATE
5-22-07

DRAWN
MWH

PROJECT
MCD011-ESMT
-WE12(OS).DWG

**EXHIBIT A
SHEET 2 OF 2
WATER LINE EASEMENT
1,320 S.F./0.030 ACRES**

BEARINGS BASED ON DEED TO MF V CHESNEY 65, LP,
AS RECORDED IN DOCUMENT NO. 20060522000695470,
COLLIN COUNTY DEED RECORDS. ONE LEG ALONG
NORTH LINE HELD AS NORTH 89 DEGREES 19 MINUTES
37 SECONDS EAST.



LINE TABLE		
LINE	BEARING	DISTANCE
L1	S01°27'19"E	10.00'
L2	S89°17'58"W	132.01'
L3	N01°27'19"W	10.00'
L4	N89°17'58"E	132.01'

J&B Jones & Boyd, Inc.
17090 Dallas Parkway, Suite 200
Dallas, Texas 75248
972.248.7676 office
972.248.1414 fax
www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

SCALE: 1"=100'	DATE 5-22-07	DRAWN MWH	PROJECT MOD011-ESMT -WE12(OS).DWG
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UNOFFICIAL

Filed and Recorded
Official Public Records
Stacey Kemp
Collin County, TEXAS
12/03/2007 02:17:51 PM
\$40.00 DLAIRD
20071203001611580



Stacey Kemp

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
P00020239 (P73)
Nancy Ann Cashon

TxDOT ROW Station Number(s)
249+38.41 to 252+73.02

Easement Instrument Number
20071203001611570

Easement Volume and Page Number
-/-/-

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Geneeva Cashon



02:17:51 PM EM 1/7

"Notice of Confidentiality rights: If you are a Natural Person, you may remove or strike any of the following information from this instrument before it is filed for record in the Public Records: Your Social Security Number or your Drivers' License Number."

AFTER RECORDING, PLEASE RETURN TO:

Town of Prosper
Attn: Matt Denton, Town Secretary
121 W. Broadway Street
P.O. Box 307
Prosper, TX 75078

WATER LINE EASEMENT AND TEMPORARY CONSTRUCTION EASEMENT

**THE STATE OF TEXAS §
 §
COUNTY OF COLLIN §**

KNOW ALL MEN BY THESE PRESENTS:

THAT, Geneeva Cashon whether one or more, hereinafter called "Grantor," for and in consideration of the sum of **ONE DOLLAR (\$1.00)** and other good and valuable consideration to Grantor in hand paid by the **TOWN OF PROSPER, TEXAS**, a General Law Municipality, hereinafter called "Grantee", the receipt and sufficiency of which are hereby acknowledged, does GRANT, DEDICATE, SELL and CONVEY to the Grantee, the easement and right to construct, reconstruct, operate, alter, relocate and perpetually maintain water line facilities, (the "Facilities"), together with all incidental improvements, and all necessary laterals in, upon and across certain real property located in the Town of Prosper, Collin County, Texas, as more particularly described in Exhibit "A", which is attached hereto and made a part hereof by reference as if fully set forth herein (the "Easement Property"). This conveyance also includes a temporary construction easement as described on Exhibit "A" attached hereto for the purpose of excavation, construction and laying of the Facilities within the Easement Property described herein (the "Temporary Construction Easement"). The Temporary Construction Easement granted herein will terminate and cease upon completion of the construction of the Facilities and acceptance of the Facilities by the Town of Prosper. As part of the grant hereby made, it is agreed between the parties hereto that any stone, earth, gravel or caliche which may be excavated in the opening, construction or maintenance of said easement may be removed from said premises by Grantee.

TO HAVE AND TO HOLD the same perpetually unto the Grantee, its successors and assigns, together with the right and privilege at all times to enter the Easement Property and/or Temporary Construction Easement, or any part thereof, and with the right of access across Grantor's adjacent property for ingress and egress to the Easement Property for the purpose of constructing, reconstructing, altering, operating, relocating and maintaining the Facilities, and all incidental improvements and for making connections therewith. Grantee, its successors and assigns, shall have the right to construct, reconstruct and perpetually maintain additional Facilities at all times in the future within the Easement Property.

Grantee will at all times after doing any work in connection with the construction, operation or repair of the Facilities, restore the surface of the Easement Property and/or Temporary Construction Easement as close to the condition in which it was found before such work was undertaken as is reasonably practicable, except for trees, shrubs and structures within the Easement Property and/or Temporary Construction Easement that were removed as a result of such work.

Grantor does hereby bind itself and its successors to **WARRANT AND FOREVER DEFEND** all and singular the Easement Property and Temporary Construction Easement unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, by, through or under Grantor, but not otherwise.

Grantee, its successors and assigns, shall have the right to construct, reconstruct, alter, operate, relocate and perpetually maintain additional Facilities at all times in the future within the Easement Property. If Grantee is unable to access the Easement Property and/or Temporary Construction Easement due to physical barriers or conditions, then the Grantee, its successors and assigns, shall have, and are hereby granted, the right of ingress and egress over that portion of the Grantor's adjacent property within fifteen feet (15') of the Easement Property and/or Temporary

Construction Easement as is reasonably necessary to and for the limited purpose of accessing the Easement Property and/or Temporary Construction Easement herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein.

The easement rights and privileges granted herein are exclusive, and Grantor covenants that Grantor will not convey any other easement or conflicting rights within the area covered by this grant.

This instrument shall not be considered as a deed to the Easement Property or any part thereof, and the right is hereby reserved to Grantor, its successors and assigns, to use such property to landscape and build and construct fences, driveways and other associated improvements over or across said easement; provided, however, that in no event shall a wall, structure or building of any type other than those previously described or any piling, pier or isolated footing of any wall, structure or building be placed directly on said Easement Property.

This instrument shall constitute a covenant running with the land and shall benefit and burden the applicable real properties described herein and shall inure to the benefit of, and be binding upon, Grantee and Grantor, and their respective successors or assigns.

This instrument may be executed in a number of identical counterparts, each of which shall be deemed an original for all purposes.

The individual executing this instrument on behalf of the Grantor represents that all appropriate and necessary actions have been taken to authorize the individual who is executing this instrument to do so for and on behalf of the Grantor, that there are no other parties or entities required to execute this instrument in order for the same to be an authorized and binding agreement

on the Grantor and that the individual affixing his or her signature hereto is authorized to do so, and such authorization is valid and effective on the date hereof.

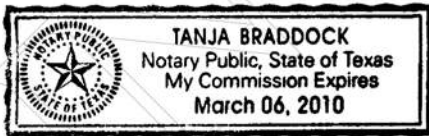
SIGNED my hand this 6th day of November, 2007.

GRANTORS NAME HERE	
Geneeva Cashon	
By:	
Name:	<u>Geneeva Cashon</u>
Title:	
Address:	

ACKNOWLEDGMENT

THE STATE OF TEXAS §
COUNTY OF Collin §

This instrument was acknowledged before me on the 6th day of November, 2007 by _____ its _____ of the _____, a _____ corporation, on behalf of said corporation.



Tanja Braddock
Notary Public in and for the State of Texas

**EXHIBIT A
SHEET 1 OF 2
WATER LINE EASEMENT
3,346 S.F./0.077 ACRES**

LEGAL DESCRIPTION

BEING a tract of land in the Town of Prosper, Collin County, Texas, being a part of the GEORGE HORN SURVEY, ABSTRACT No. 412, and being part of a 2.60 acre tract of land conveyed to Forrest Glenn Cashon as recorded in Volume 607, Page 400, Collin County Deed Records, and being further described as follows:

COMMENCING at a five-eighths inch iron rod with cap found at the northeast corner of said 2.60 acre tract, said point being the most northerly northwest corner of a tract of land conveyed to Mike Hayes as recorded in Volume 5485, Page 4133, Collin County Deed Records, said point also being in the south line of Farm-to-Market (FM) Road 1461 (a variable width right-of-way);

THENCE South 01 degrees 27 minutes 19 seconds East, 15.00 feet along the east line of said 2.60 acre tract and the west line of said Hayes tract to the POINT OF BEGINNING of this tract of land;

THENCE South 01 degrees 27 minutes 19 seconds East, 10.00 feet to a point for corner in the east line of said 2.60 acre tract and the west line of said Hayes tract;

THENCE South 89 degrees 17 minutes 58 seconds West, 334.61 feet to a point for corner in the east line of a tract of land conveyed to Glenn Duane and Nancy Ann Cashon as recorded in Volume 666, Page 570, Collin County Deed Records;

THENCE North 01 degrees 27 minutes 19 seconds West, 10.00 feet along the east line of said Cashon tract to a point for corner;

THENCE North 89 degrees 17 minutes 58 seconds East, 334.61 feet to the POINT OF BEGINNING and containing 3,346 square feet or 0.077 acres of land.

JB Jones & Boyd, Inc.

17090 Dallas Parkway, Suite 200
Dallas, Texas 75248
972.248.7676 office
972.248.1414 fax

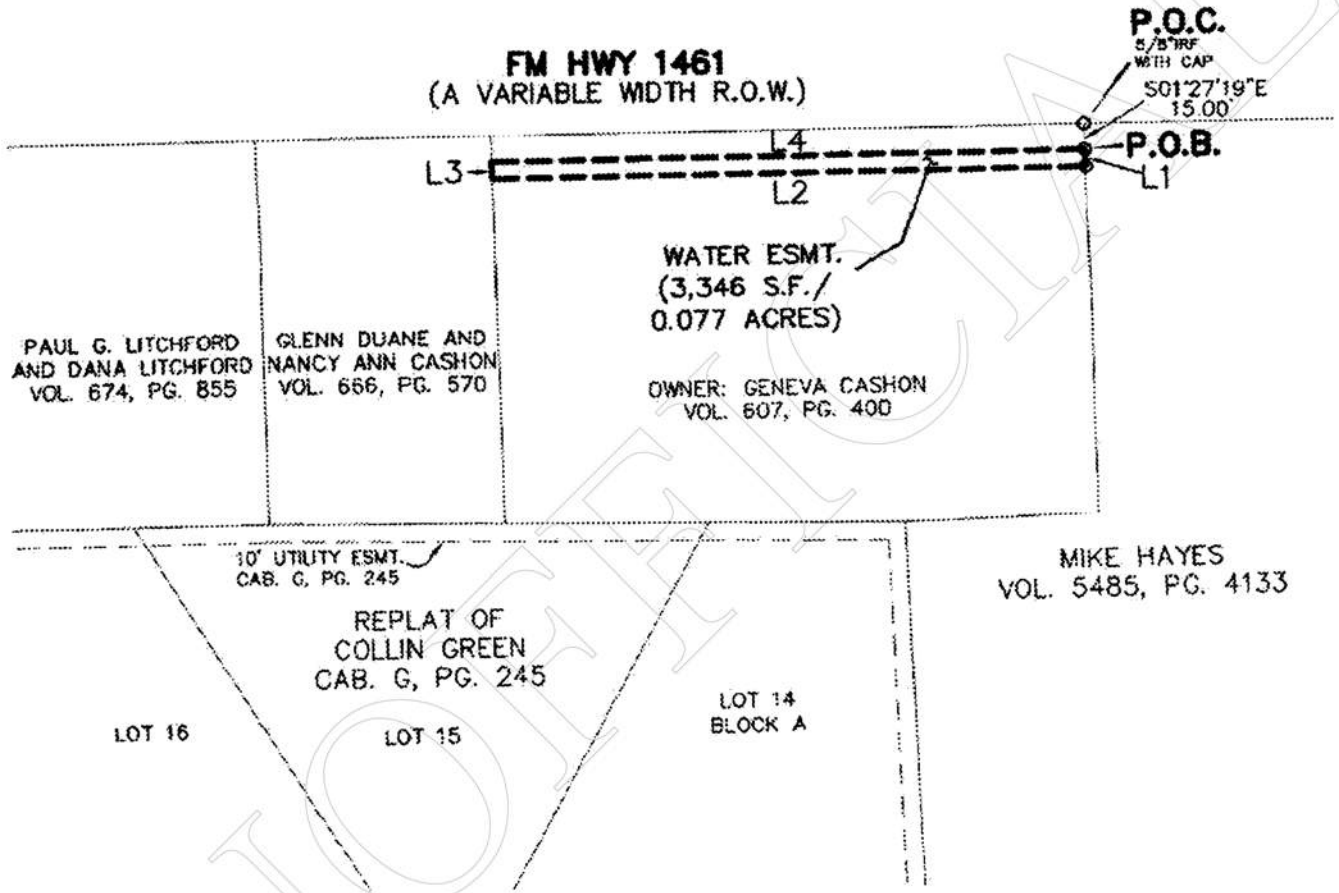
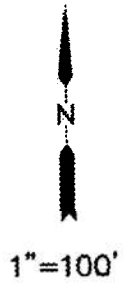
www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

SCALE: 1"=100'	DATE 5-22-07	DRAWN MWH	PROJECT MO0011--ESMT --WE11(OS).DWG
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**EXHIBIT A
SHEET 2 OF 2
WATER LINE EASEMENT
3,346 S.F./0.077 ACRES**

BEARINGS BASED ON DEED TO MF V CHESNEY 65, LP,
AS RECORDED IN DOCUMENT NO. 20060522000695470,
COLLIN COUNTY DEED RECORDS. ONE LEG ALONG
NORTH LINE HELD AS NORTH 89 DEGREES 19 MINUTES
37 SECONDS EAST.



LINE TABLE		
LINE	BEARING	DISTANCE
L1	S01°27'19"E	10.00'
L2	S89°17'58"W	334.61'
L3	N01°27'19"W	10.00'
L4	N89°17'58"E	334.61'

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- Planning
- Landscape Architecture
- Construction Management

SCALE: 1"=100'	DATE 5-22-07	DRAWN MWH	PROJECT MOD011-ESMT -WE11(DS).DWG
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J:\Projects\2007\0522\070522\0522.dwg 5/21/07 8:11 am

UNOFFICIAL

Filed and Recorded
Official Public Records
Stacey Kemp
Collin County, TEXAS
12/03/2007 02:17:51 PM
\$40.00 DLARD
20071203001611570



Stacey Kemp

TxDOT Highway
FM1461

TxDOT RCSJ#
1973-01-018

TxDOT U#
U00026000

TxDOT Parcel
(P75(E))
Prosper Self Storage

TxDOT ROW Station Number(s)
252+73.02 to 255+42.58

Easement Instrument Number
20071203001611560

Easement Volume and Page Number
-/-/-

Prior Property Right: Affidavit

Easement for Property Owner

Easement Grantor
Mike Hayes



20071203001611560 12/03/2007 02:17:51 PM EM 1/7

"Notice of Confidentiality rights: If you are a Natural Person, you may remove or strike any of the following information from this instrument before it is filed for record in the Public Records: Your Social Security Number or your Drivers' License Number."

AFTER RECORDING, PLEASE RETURN TO:

Town of Prosper
Attn: Matt Denton, Town Secretary
121 W. Broadway Street
P.O. Box 307
Prosper, TX 75078

WATER LINE EASEMENT AND TEMPORARY CONSTRUCTION EASEMENT

THE STATE OF TEXAS §
 §
COUNTY OF COLLIN §

KNOW ALL MEN BY THESE PRESENTS:

THAT, Mike Ayers, a _____, whether one or more, hereinafter called "Grantor," for and in consideration of the sum of **ONE DOLLAR (\$1.00)** and other good and valuable consideration to Grantor in hand paid by the **TOWN OF PROSPER, TEXAS**, a General Law Municipality, hereinafter called "Grantee", the receipt and sufficiency of which are hereby acknowledged, does GRANT, DEDICATE, SELL and CONVEY to the Grantee, the easement and right to construct, reconstruct, operate, alter, relocate and perpetually maintain water line facilities, (the "Facilities"), together with all incidental improvements, and all necessary laterals in, upon and across certain real property located in the Town of Prosper, Collin County, Texas, as more particularly described in Exhibit "A", which is attached hereto and made a part hereof by reference as if fully set forth herein (the "Easement Property"). This conveyance also includes a temporary construction easement as described on Exhibit "A" attached hereto for the purpose of excavation, construction and laying of the Facilities within the Easement Property described herein (the "Temporary Construction Easement"). The Temporary Construction Easement granted herein will terminate and cease upon completion of the construction of the Facilities and acceptance of the Facilities by the Town of Prosper. As part of the grant hereby made, it is agreed between the parties hereto that any stone, earth, gravel or caliche which may be excavated in the opening, construction or maintenance of said easement may be removed from said premises by Grantee.

TO HAVE AND TO HOLD the same perpetually unto the Grantee, its successors and assigns, together with the right and privilege at all times to enter the Easement Property and/or Temporary Construction Easement, or any part thereof, and with the right of access across Grantor's adjacent property for ingress and egress to the Easement Property for the purpose of constructing, reconstructing, altering, operating, relocating and maintaining the Facilities, and all incidental improvements and for making connections therewith. Grantee, its successors and assigns, shall have the right to construct, reconstruct and perpetually maintain additional Facilities at all times in the future within the Easement Property.

Grantee will at all times after doing any work in connection with the construction, operation or repair of the Facilities, restore the surface of the Easement Property and/or Temporary Construction Easement as close to the condition in which it was found before such work was undertaken as is reasonably practicable, except for trees, shrubs and structures within the Easement Property and/or Temporary Construction Easement that were removed as a result of such work.

Grantor does hereby bind itself and its successors to WARRANT AND FOREVER DEFEND all and singular the Easement Property and Temporary Construction Easement unto Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof, by, through or under Grantor, but not otherwise.

Grantee, its successors and assigns, shall have the right to construct, reconstruct, alter, operate, relocate and perpetually maintain additional Facilities at all times in the future within the Easement Property. If Grantee is unable to access the Easement Property and/or Temporary Construction Easement due to physical barriers or conditions, then the Grantee, its successors and assigns, shall have, and are hereby granted, the right of ingress and egress over that portion of the Grantor's adjacent property within fifteen feet (15') of the Easement Property and/or Temporary

Construction Easement as is reasonably necessary to and for the limited purpose of accessing the Easement Property and/or Temporary Construction Easement herein granted.

There are no liens, attachments, or other encumbrances which will affect the title or right of the Grantor to convey this easement to the Grantee for the purposes as described herein. If such condition does exist, a signature with acknowledgment shall be included and made a part of this document conveying the rights and privileges contained herein.

The easement rights and privileges granted herein are exclusive, and Grantor covenants that Grantor will not convey any other easement or conflicting rights within the area covered by this grant.

This instrument shall not be considered as a deed to the Easement Property or any part thereof, and the right is hereby reserved to Grantor, its successors and assigns, to use such property to landscape and build and construct fences, driveways and other associated improvements over or across said easement; provided, however, that in no event shall a wall, structure or building of any type other than those previously described or any piling, pier or isolated footing of any wall, structure or building be placed directly on said Easement Property.

This instrument shall constitute a covenant running with the land and shall benefit and burden the applicable real properties described herein and shall inure to the benefit of, and be binding upon, Grantee and Grantor, and their respective successors or assigns.

This instrument may be executed in a number of identical counterparts, each of which shall be deemed an original for all purposes.

The individual executing this instrument on behalf of the Grantor represents that all appropriate and necessary actions have been taken to authorize the individual who is executing this instrument to do so for and on behalf of the Grantor, that there are no other parties or entities required to execute this instrument in order for the same to be an authorized and binding agreement

on the Grantor and that the individual affixing his or her signature hereto is authorized to do so, and such authorization is valid and effective on the date hereof.

SIGNED my hand this oct day of 30, ~~2008~~ ²⁰⁰⁷.

GRANTORS NAME HERE	
By:	<i>[Signature]</i>
Name:	<u>Mike Ayers</u>
Title:	
Address:	

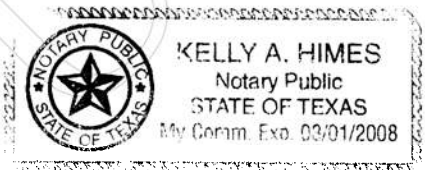
10-30-07

ACKNOWLEDGMENT

THE STATE OF TEXAS §
COUNTY OF Collin §

This instrument was acknowledged before me on the 30 day of October, 2007 by _____ its _____ of the _____, a _____ corporation, on behalf of said corporation.

Kelly A. Himes exp. 3/1/08
Notary Public in and for the State of Texas



**EXHIBIT A
SHEET 1 OF 2
WATER LINE EASEMENT
8,963 S.F./0.206 ACRES**

LEGAL DESCRIPTION

BEING a tract of land in the Town of Prosper, Collin County, Texas, being a part of the GEORGE HORN SURVEY, ABSTRACT No. 412, and being part of a tract of land conveyed to Mike Hayes as recorded in Volume 5485, Page 4133, Collin County Deed Records, and being further described as follows:

COMMENCING at a five-eighths inch iron rod with cap found at the most northerly northwest corner of said Hayes tract, said point being the northeast corner of a tract of land conveyed to Geneva Cashon as recorded in Volume 607, Page 400, Collin County Deed Records, said point also being in the south line of Farm-to-Market (FM) Road 1461 (a variable width right-of-way);

THENCE South 01 degrees 27 minutes 19 seconds East, 15.00 feet along the west line of said Hayes tract and the east line of said Cashon tract to the POINT OF BEGINNING of this tract of land;

THENCE North 89 degrees 26 minutes 50 seconds East, 269.88 feet to a point for corner in east line of said Hayes tract, said point being in the west line of Custer Road (FM 2478) (a 90 foot right-of-way);

THENCE along the east line of said Hayes tract and the west line of Custer Road as follows:
South 45 degrees 35 minutes 06 seconds East, 161.27 feet to a point for corner;
South 01 degrees 44 minutes 45 seconds East, 316.23 feet to a one-half inch iron rod with cap found at the southeast corner of said Hayes tract, said point being northeast corner of a tract of land conveyed to Jerry Standerfer as recorded in Volume 2100, Page 59, Collin County Deed Records;

THENCE South 89 degrees 26 minutes 50 seconds West, 15.00 feet along the south line of said Hayes tract and the north line of said Standerfer tract to a point for corner;

THENCE North 01 degrees 44 minutes 45 seconds West, 317.10 feet to a point for corner;

THENCE North 45 degrees 35 minutes 06 seconds West, 145.89 feet to a point for corner;

THENCE South 89 degrees 26 minutes 50 seconds West, 265.58 feet to a point for corner in the west line of said Hayes tract, said point being in the east line of said Cashon tract;

THENCE North 01 degrees 27 minutes 19 seconds West, 10.00 feet along the west line of said Hayes tract and the east line of said Cashon tract to the POINT OF BEGINNING and containing 8,963 square feet or 0.206 acres of land.



17090 Dallas Parkway, Suite 200
Dallas, Texas 75248
972.248.7676 office
972.248.1414 fax

www.jones-boyd.com

- Engineering
- Surveying
- Planning
- Landscape Architecture
- Construction Management

SCALE:
1"=100'

DATE
5-22-07

DRAWN
MWH

PROJECT
MOD011-ESMT
-WES(OS).DWG

The Town of Prosper will install, or cause to install, at no expense to Grantor, a 8" " water line stub out and valve with the construction of the 12" water line in Custer Road for future water service to the property described in Exhibit "A", attached hereto. The exact location of the connection is identified on Exhibit "A". Grantor and or successors are responsible for the cost of the meter(s) and obligated to pay water tap and usage fees in effect at the time of connection/activation.

Filed and Recorded
Official Public Records
Stacey Kemp
Collin County, TEXAS
12/03/2007 02:17:51 PM
\$40.00 DLAIRD
20071203001611560



A handwritten signature in black ink that reads "Stacey Kemp".