



September 11, 2025

**Upper Leon MWD
Intermediate Pump Station Improvements**

Addendum No. 1

Attention is called to the following modifications to the referenced Plans, Specification and Contract Documents for the above-referenced project. Upper Leon Municipal Water District will receive sealed Proposals for the Intermediate Pump Station Improvements Project at the **Upper Leon Municipal Water District Office** located at **2250 Hwy 2861, Comanche, Texas 76442**, until **Tuesday, September 16th, 2025**, at **2:00 p.m.** local time. We hereby modify the documents as follows:

SPECIFICATIONS:

1. Section 11311 *Vertical Turbine Pumps*
 - a. **ADD** Flowserve to "2.1 ACCEPTABLE MANUFACTURERS" list.
2. Section 16483 *Variable Frequency Drive*
 - a. **ADD** LS Electric to "2.1 ACCEPTABLE MANUFACTURERS" list.

PLANS:

1. **REPLACE** drawing sheet no. M-02 *Intermediate Pump Station Demolition Plan and Details* in its entirety with the attached.
2. **REPLACE** drawing sheet no. M-03 *Intermediate Pump Station Plan and Sections* in its entirety with the attached.
3. **REPLACE** drawing sheet no. M-04 *Intermediate Pump Station Plan and Sections* in its entirety with the attached.
4. **REPLACE** drawing sheet no. E-01 *Intermediate Pump Station Electrical Plans and Details* in its entirety with the attached.

Clarification:

1. Contractor to Coordinate SCADA Implementation with Garry Gattis – Quality Electric Controls (903-243-1945) gwg@peoplescom.net.
2. The existing chemical equipment shown on Plan Sheets 6 & 7 is for information only. No scope for this system is included in the project.

3. The existing bladder tanks and tubing shown on Plan Sheet 6 are for information only. No scope for this system is included in the project.
4. To the greatest extent possible, one pump should remain in operation during improvements while the other pump is being replaced. Shutdown durations for the entire pump station are limited to 6 hours (per Plan Sheet 3) with as much advanced notice with operations as possible.
5. Handrail and toe board are not required for the landing.
6. Utilize the first available spare analog input and analog output in the existing RTU when connecting AO1 and AI2.

This addendum consists of six (6) sheet and becomes a part of the referenced contract documents and shall be acknowledged by the proposer and attached to the sealed proposal submitted.

By: Brittany D. White
Brittany White, PE
Project Manager



9/11/2025

PLAN VIEW
(AT ELEV. 1377.50)

PLAN VIEW
(AT ELEV. 1387.17)

SECTION

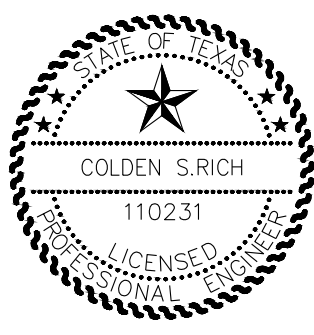
SECTION

NOTES:

- ALL ITEMS SHOWN CROSS HATCHED ARE TO BE DEMOLISHED, REMOVED/ABANDONED IN PLACE, SALVAGED AND/OR LEGALLY DISPOSED OF OFF SITE.
- FIELD VERIFY ALL EXISTING PIPING AND STRUCTURES PRIOR TO CONSTRUCTION.
- ALL EXISTING PIPING IS CLASS 300.

NO.	REVISION	DATE
1	ISSUE FOR ADVERTISEMENT	08/07/2025
2	ISSUE FOR ADDENDUM No. 1	09/11/2025

09/11/2025



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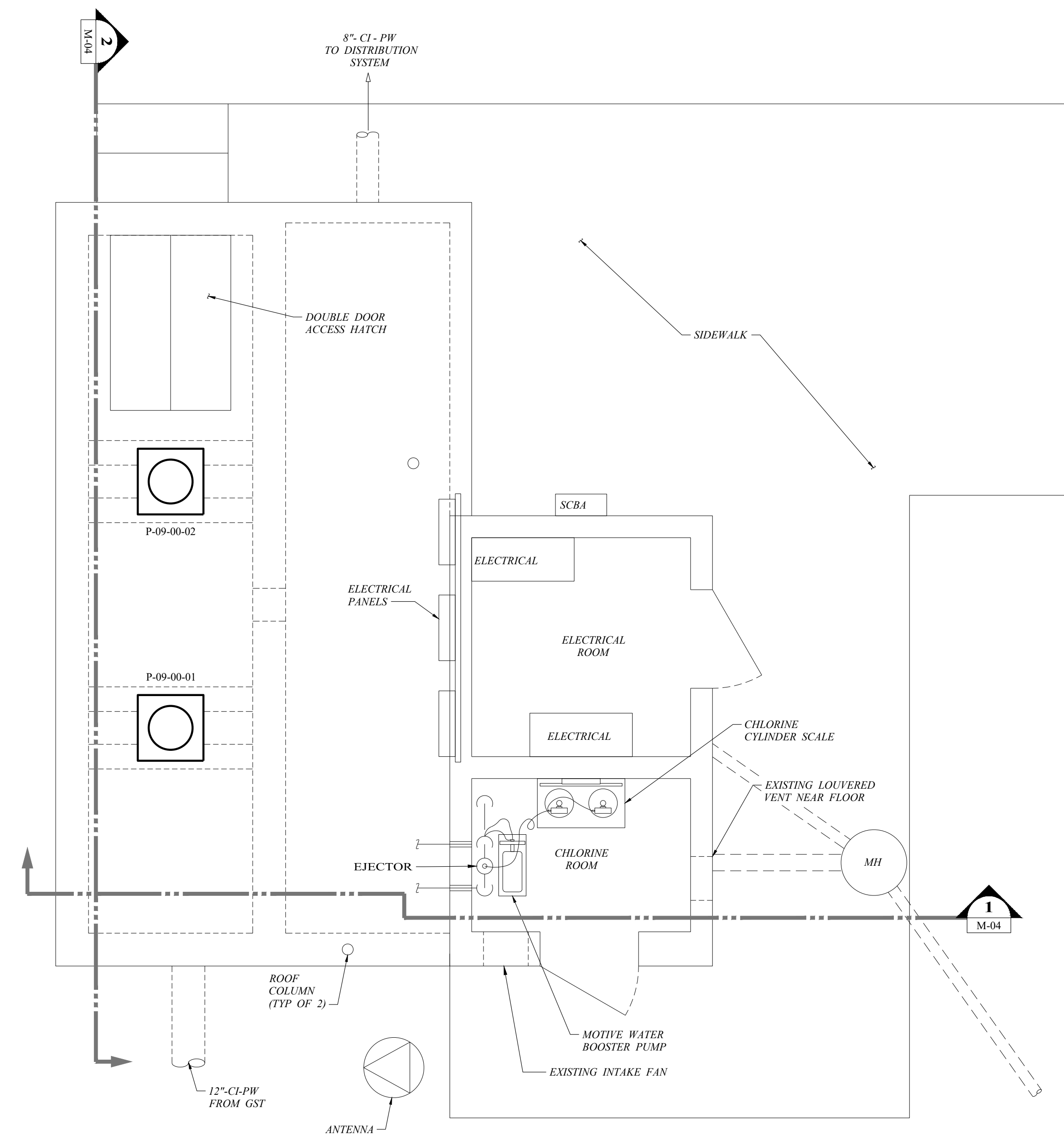
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DESIGNED BY
C.S.R.
DRAWN BY
JR. SALINAS
CHECKED BY
C.S.R.

SCALE
1/4" = 1'-0"
DATE
08/07/2025

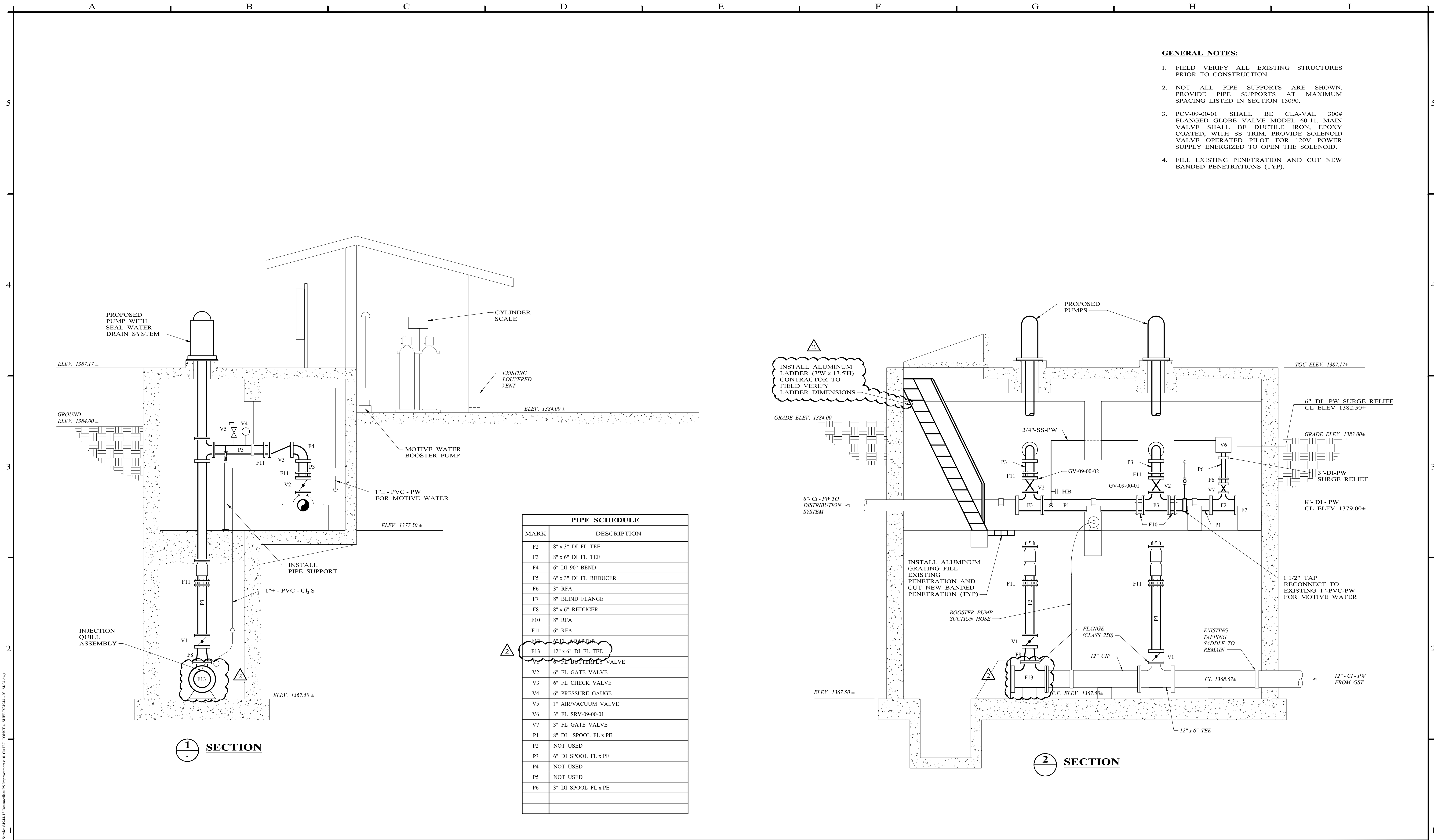
UPPER LEON RIVER MWD
INTERMEDIATE PUMP STATION IMPROVEMENTS
INTERMEDIATE PUMP STATION
DEMOLITION PLAN AND DETAILS

PROJECT NO.:
4944
SEQUENCE No.
5 OF 12
SHEET No.
M-02



PLAN VIEW
(AT ELEV. 1387.17)

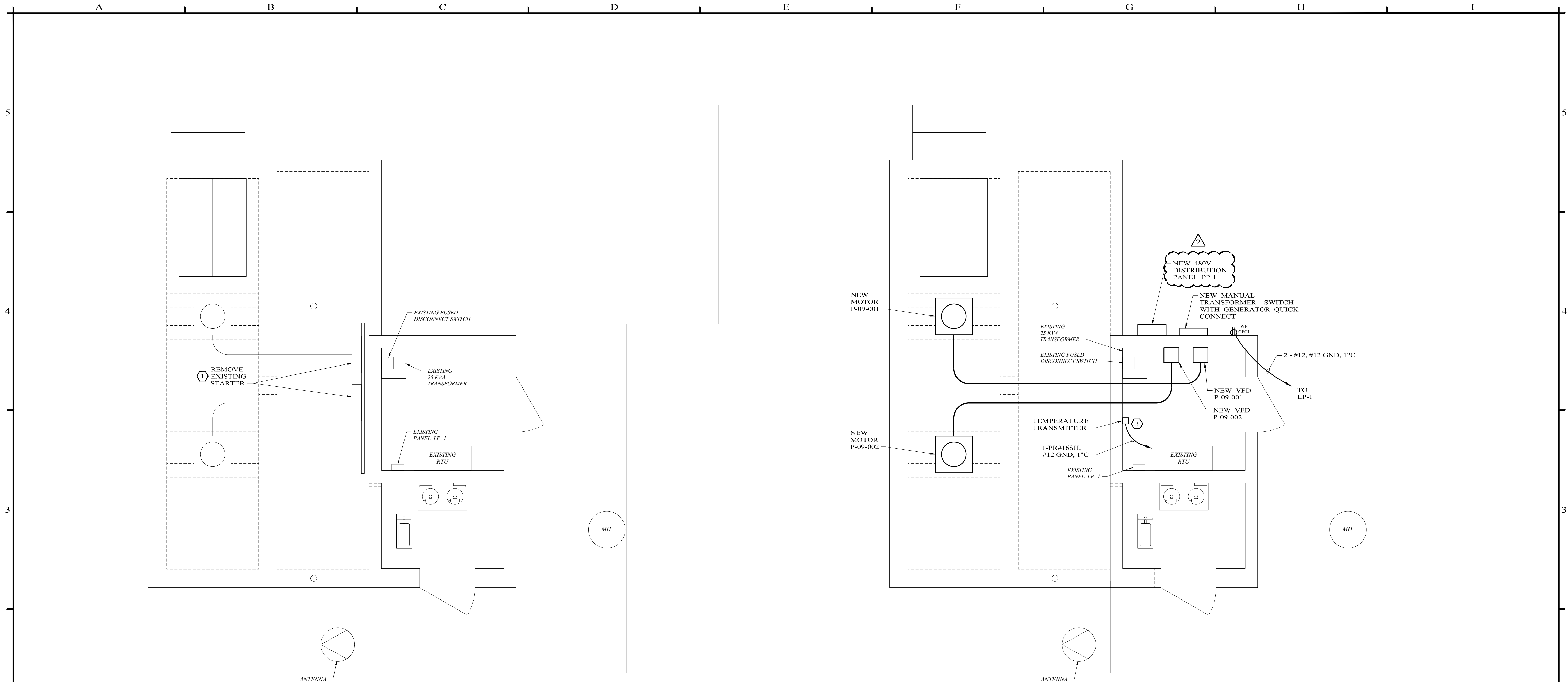
PROJECT NO.:	4944
SEQUENCE No.	6 OF 12
SHEET No.	M-03



- GENERAL NOTES:**
1. FIELD VERIFY ALL EXISTING STRUCTURES PRIOR TO CONSTRUCTION.
 2. NOT ALL PIPE SUPPORTS ARE SHOWN. PROVIDE PIPE SUPPORTS AT MAXIMUM SPACING LISTED IN SECTION 15090.
 3. PCV-09-00-01 SHALL BE CLA-VAL 300# FLANGED GLOBE VALVE MODEL 60-11. MAIN VALVE SHALL BE DUCTILE IRON, EPOXY COATED, WITH SS TRIM. PROVIDE SOLENOID VALVE OPERATED PILOT FOR 120V POWER SUPPLY ENERGIZED TO OPEN THE SOLENOID.
 4. FILL EXISTING PENETRATION AND CUT NEW BANDED PENETRATIONS (TYP).

PIPE SCHEDULE	
MARK	DESCRIPTION
F2	8" x 3" DI FL TEE
F3	8" x 6" DI FL TEE
F4	6" DI 90° BEND
F5	6" x 3" DI FL REDUCER
F6	3" RFA
F7	8" BLIND FLANGE
F8	8" x 6" REDUCER
F10	8" RFA
F11	6" RFA
F12	6" FL ADAPTER
F13	12" x 6" DI FL TEE
V1	6" FL BUTTERFLY VALVE
V2	6" FL GATE VALVE
V3	6" FL CHECK VALVE
V4	6" PRESSURE GAUGE
V5	1" AIR/VACUUM VALVE
V6	3" FL SRV-09-00-01
V7	3" FL GATE VALVE
P1	8" DI SPOOL FL x PE
P2	NOT USED
P3	6" DI SPOOL FL x PE
P4	NOT USED
P5	NOT USED
P6	3" DI SPOOL FL x PE

NO.		REVISION	DATE	09/11/2025		DESIGNED BY		SCALE	UPPER LEON RIVER MWD		PROJECT NO.:
1		ISSUE FOR ADVERTISEMENT	08/07/2025			C.S.R.		1/4" = 1'-0"	INTERMEDIATE PUMP STATION IMPROVEMENTS		4944
2		ISSUE FOR ADDENDUM No. 1	09/11/2025			DRAWN BY		DATE	INTERMEDIATE PUMP STATION		SEQUENCE No.
						JR. SALINAS		08/07/2025	PLAN AND SECTIONS		7 OF 12
						CHECKED BY					SHEET No.
						C.S.R.					M-04



DEMO - ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



REVISED ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

NOTES INDICATED ON DRAWING BY :

1. REMOVE THE EXISTING STARTERS AND ASSOCIATED CONDUIT AND CONDUCTORS TO THE MOTOR. REMOVE THE CONDUIT AND CONDUCTORS FROM THE EXISTING STARTER TO THE JUNCTION BOX.
2. REMOVE EXISTING JUNCTION BOX AND CONTROLS.
3. INSTALL NEW TEMPERATURE TRANSMITTER FOR MONITORING PUMP STATION ROOM TEMPERATURE TO EXISTING RTU. PROVIDE NEW AI CONTROLS FOR MONITORING.

NOTES

1. NOT ALL CONDUITS MAY BE SHOWN. REFER TO CONDUIT SCHEDULE AND SUBMITTED EQUIPMENT FOR ALL NECESSARY CONDUIT FOR A COMPLETE SYSTEM.
2. ALL EXPOSED CONDUIT TO BE RIGID ALUMINUM CONDUIT.
3. ALL EXTERIOR ELECTRICAL ENCLOSURES TO BE NEMA 3R.
4. ALL INTERIOR ELECTRICAL ENCLOSURES TO BE NEMA 3R.
5. ALL ELECTRICAL SUPPORTS AND HARDWARE TO BE 316SS.
6. PROVIDE LFNC FOR FINAL CONNECTION TO ALL ELECTRICAL EQUIPMENT SUBJECT TO VIBRATION AND INSTRUMENTS. MIN. & MAX PER SPECS.
7. PROPERLY GROUND MAIN PANEL PER ONE-LINE AND DETAILS.
8. PROVIDE ALUMINUM IN USE COVER FOR ALL OUTDOOR RECEPTACLES.
9. ALL DEVICE BOXES TO BE "FSD" CAST ALUMINUM.
10. PROPERLY SEAL ALL CONDUIT PENETRATIONS.

NO.		REVISION		DATE		09/11/2025		  Enprotec Hibbs & Todd 402 Cedar Street • Abilene, Texas 79601 • T: (325) 698-5560 • F: (325) 690-3240 • www.e-ht.com PE Firm Registration No. 1151 • PG Firm Registration No. 50103 • RPLS Firm Registration No. 10011900		BAR IS ONE INCH ON ORIGINAL DRAWING  IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.		DESIGNED BY		SCALE		UPPER LEON RIVER MWD INTERMEDIATE PUMP STATION IMPROVEMENTS				PROJECT NO.: 4944	
1		ISSUE FOR ADVERTISEMENT		08/07/2025		D.S.M.						1/4" = 1'-0"		SEQUENCE No. 10 OF 12							
2		ISSUE FOR ADDENDUM No. 1		09/11/2025								DRAWN BY		DATE		INTERMEDIATE PUMP STATION ELECTRICAL PLANS AND DETAILS				SHEET No. E-01	
												JR. SALINAS		08/07/2025							
												CHECKED BY									
												D.S.M.									