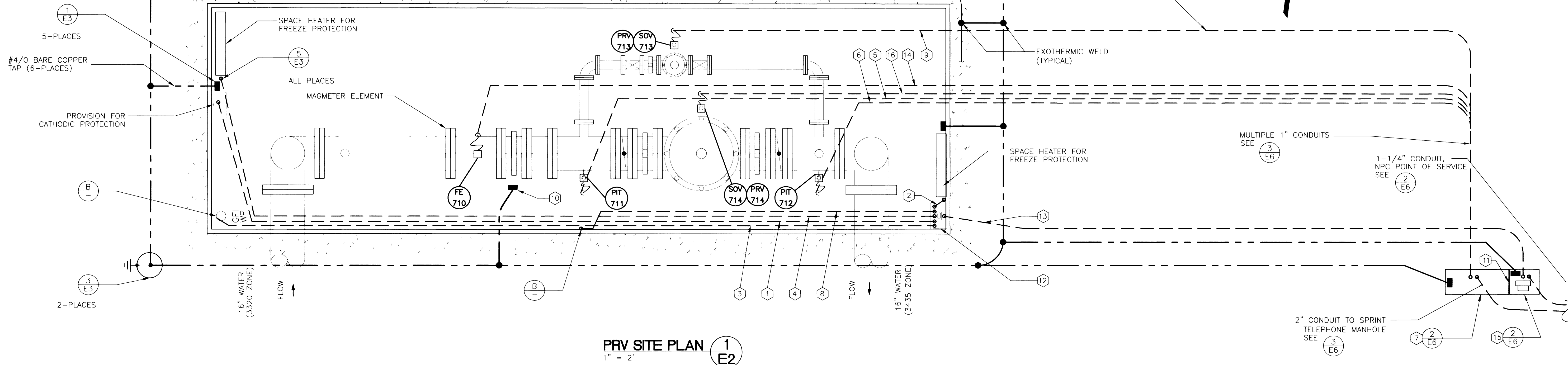
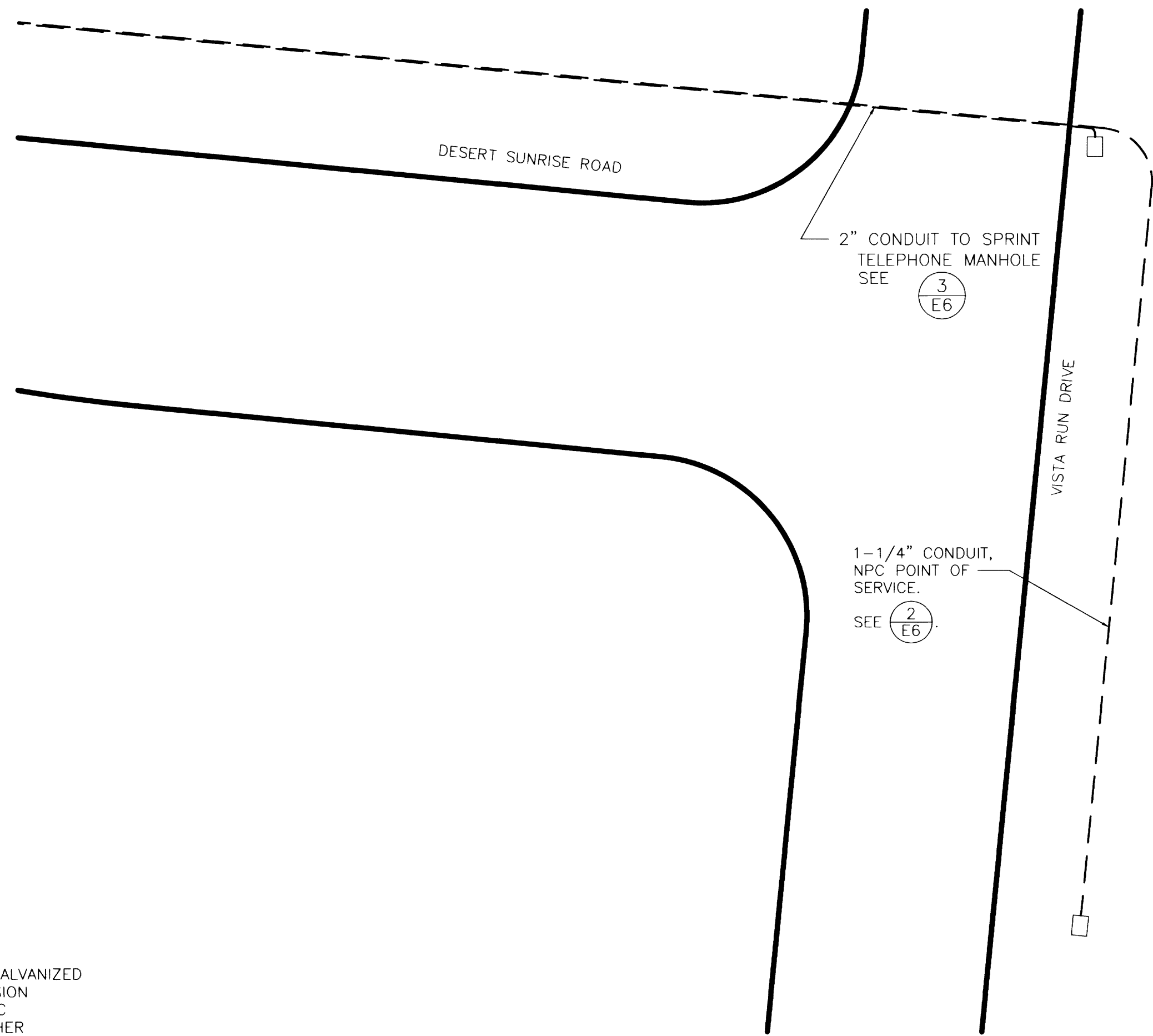
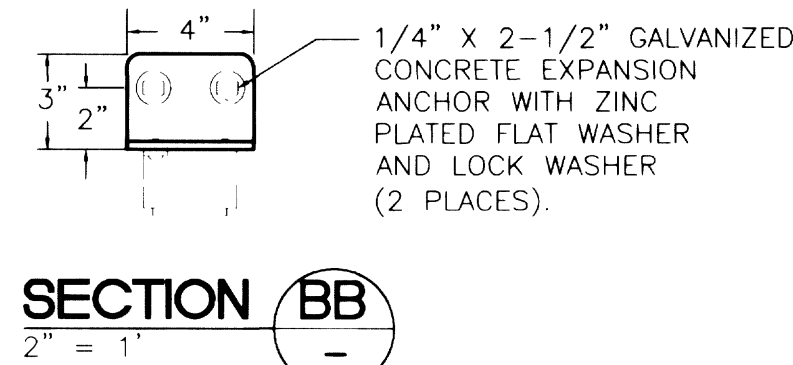
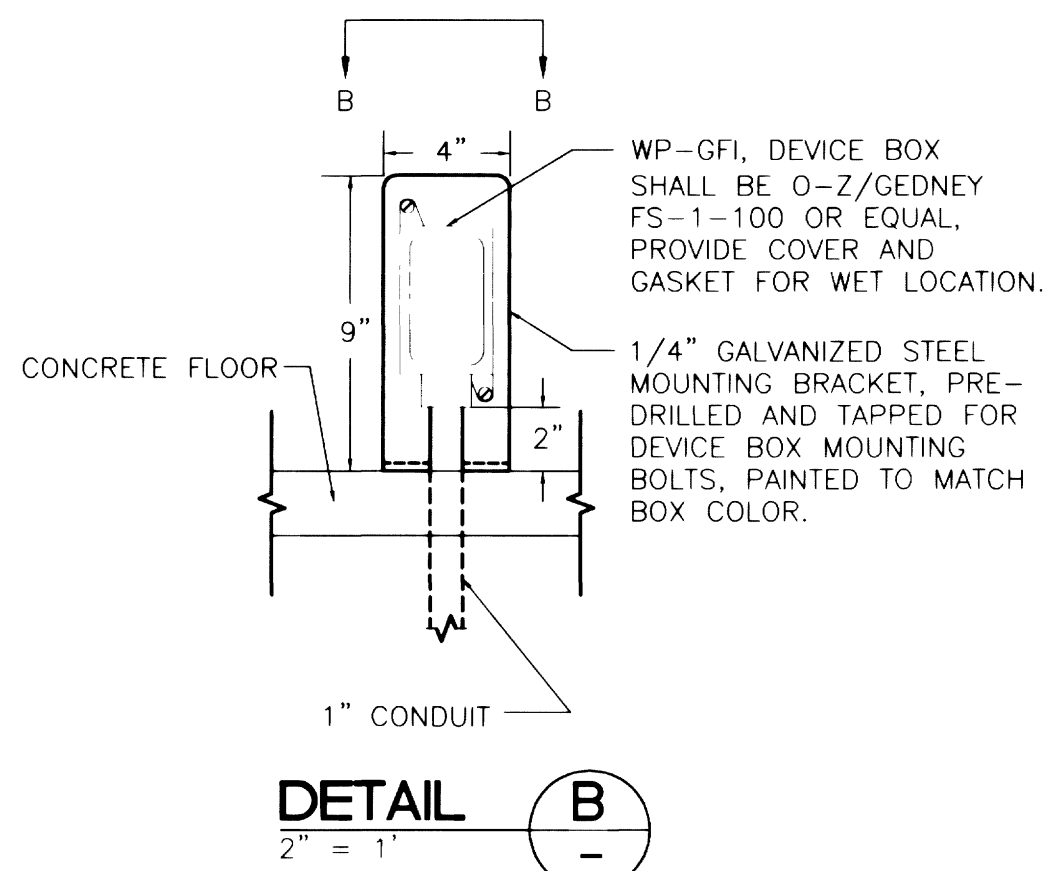
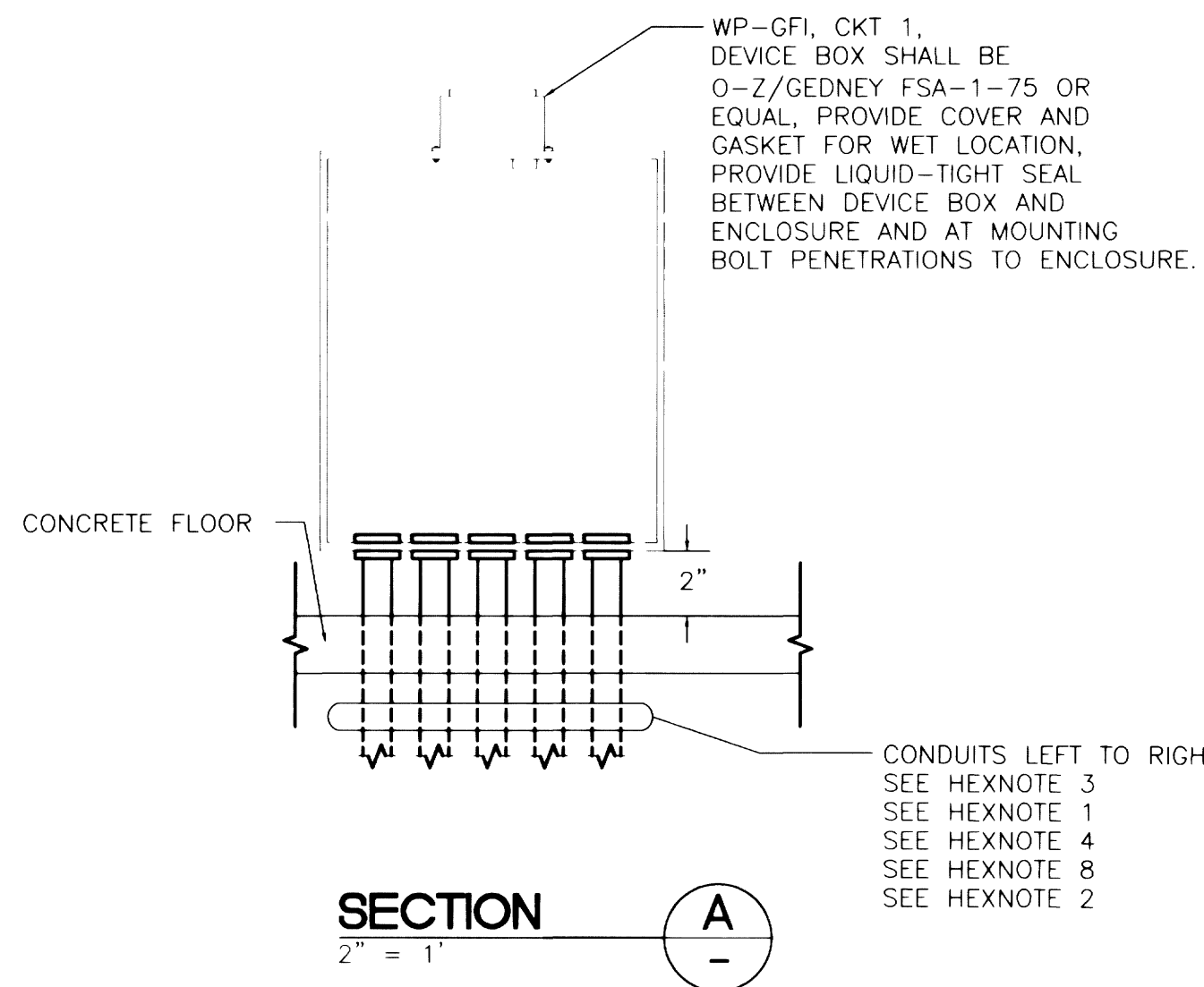




PRV SITE PLAN 1 E2
1" = 2'



SITE PLAN 2 E2
1" = 20'

SHEET NOTES:

- 1"C, 3#10, PROVISION FOR CATHODIC PROTECTION. COIL 5' OF CONDUCTOR INSIDE VALVE HOUSING FOR FUTURE USE.
- 1"C, 3#10, 2,000 WATT SPACE HEATER WITH INTEGRAL THERMOSTAT CONTROL, CKT 5.
- 1"C, 3#10, ENCLOSURE RECEPTACLE, CKT 1.
- 1"C, 3#10, 2,000 WATT SPACE HEATER WITH INTEGRAL THERMOSTAT CONTROL, CKT 7.
- 1"C, 1-3/C#18SH, LOOP POWERED PRESSURE INDICATING TRANSMITTER, PIT 711.
- 1"C, 1-3/C#18SH, LOOP POWERED PRESSURE INDICATING TRANSMITTER, PIT 712.
- TELEMETRY CABINET, NEMA 4 ENCLOSURE, STEEL EXTERIOR, PAD LOCKABLE, FULL LENGTH DOOR & HINGE.
- 1"C, 3#12, A.C. SUPPLY TO GFI TYPE SINGLE RECEPTACLE FOR INDUSTRIAL QUALITY PORTABLE LIGHT SIMILAR TO W.W. GRAINGER NO. 4V357 WITH 130V, 100W, ROUGH SERVICE, I.F., MED. BASE INCANDESCENT LAMP, CKT 2.
- 1"C, 3#14, SOV 713 CONTROL POWER.
- INSTALL BONDING STRAP FROM GROUNDING CONNECTOR UP TO FLOW METER GROUNDING RING(S).
- 3#10, TELEMETRY CABINET SUPPLY, CKT 4, THROUGH LIQUID-TIGHT CONNECTION BETWEEN ELECTRIC PANEL AND TELEMETRY CABINET.
- 14" X 12" X 8" NEMA 4 STAINLESS STEEL J-BOX, WITH WP-GFI MOUNTED ON TOP. ALL CONNECTIONS ARE TO BE LIQUID-TIGHT, ENCLOSURE: HOFFMAN NO. L-SC353020SS OR EQUAL. FOR DETAILS SEE A
- 1-1/4"C, ALL CONDUCTORS FOR HEXNOTES 2, 3, 4 AND 8.
- 1"C, MANUFACTURER SUPPLIED CABLE FOR MAGNETIC PULSE TO INDICATING TRANSMITTER, (MAGNETIC PICKUP TO 4-20 mA CONVERTER). EXCEPT FOR THE LIQUID TIGHT FLEX CONNECTION, THIS CONDUIT SHALL BE PVC COATED RGS.
- ELECTRIC SERVICE PANEL / METER.
- 1"C, 3#14, SOV 714 CONTROL POWER.

CROSS REFERENCE TABLE	
FIELD DEVICE TAG	SCADA ADDRESS TAG IDENTIFIER
FE / FIT-710	3320V144-FE-710
PIT-711	3435V144-PIL-711
PIT-712	3320V144-PIH-712
SOV-713	3435V144-SOV-713
SOV-714	3435V144-SOV-714

Avoid cutting underground utility lines. It's costly.

Call before you Dig
1-800-227-2600



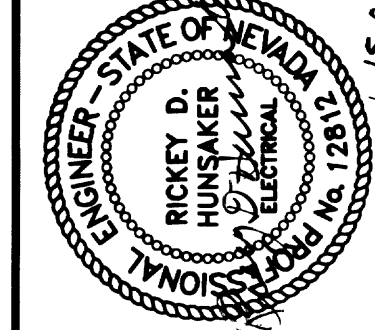
NOTE:
THIS SET OF DRAWINGS IS BASED UPON NAVD 88 DATUM, PREVIOUS DRAWINGS MAY BE BASED ON OTHER DATUM. CARE SHOULD BE OBSERVED WHEN UTILIZING THIS SET OF DRAWINGS.

LAS VEGAS VALLEY WATER DISTRICT

VERIFY SCALE
1/2" = 0' 1/2"

3435 ZONE PIPELINE
PHASE 1A

DRAWN BY: JOHN T. BROWN
CHECKED BY: RICK D. HUNSAKER
RECOMMENDED BY: L. STEVEN ANDERSON
ACCEPTED BY: SHAWN P. MOLLIS



CONTRACT NUMBER
C1066
DRAWING NUMBER E2
SHEET 25 OF 32

G.C. WALLACE, INC.
Engineering/Planners/Surveyors
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146

REVISIONS: