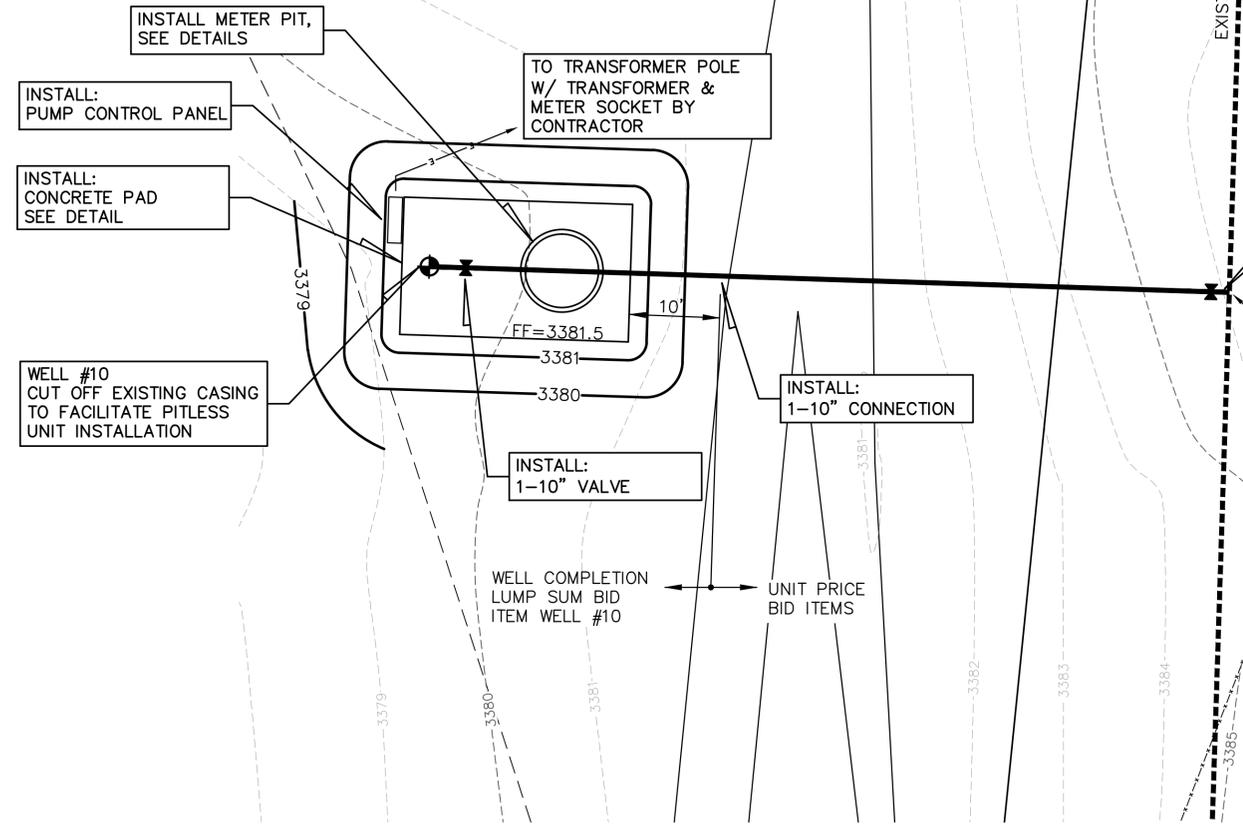
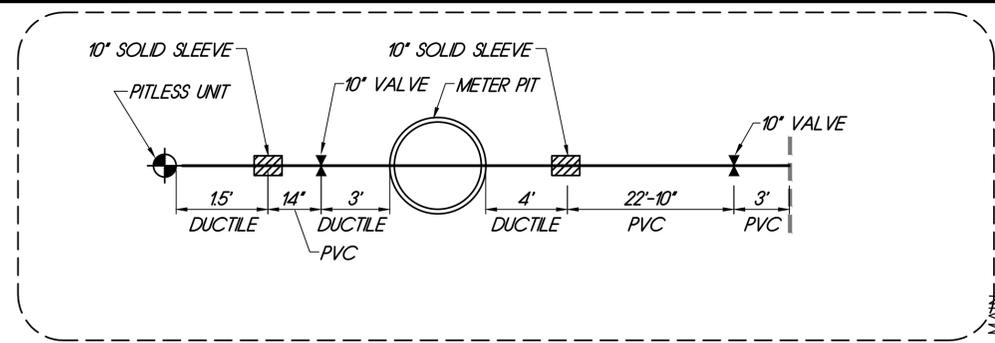


URNRD - AUGMENTATION - WATER SUPPLY WELLS & PIPING  
**URNRD AUGMENTATION WELL #10**  
DUNDY COUNTY, NEBRASKA

"AS RECORDED"  
FROM INFORMATION PROVIDED BY THE CONTRACTOR.  
DATE: 07-2013 BY: TLZ  
THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY CHRIS A. MILLER (E-8775), ON 12/10/2012.  
THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.

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

SCALE: AS SHOWN  
PROJECT NO. 159-P5-001  
DATE: DECEMBER, 2012  
FIELD BOOK M&A DWG NO. 25300  
DRAWN BY: BSF APRVD BY:  
SHEET 20



**SITE PLAN**  
**URNRD AUGMENTATION WELL #10**

- NOTES:
- ALL 10" WATER MAIN THROUGH METER PIT SHALL BE CLASS 350 DUCTILE.
  - CONTRACTOR TO COORDINATE W/ SWPPD FOR POWER POLE LOCATION/REQUIRED DISCONNECT AND ALL UNDERGROUND FROM POWER POLE TO PANEL BOXES. POWER POLE TO BE MIN. 50' AWAY BUT NO GREATER THAN 75'.
  - CONDUIT RUNS NOT SHOWN.
  - CONTRACTOR VERIFY CONNECTION POINT BURY DEPTH PRIOR TO INSTALLING PITLESS UNIT.
  - PIPING SHALL BE LAID TO ALLOW FOR AIR RELEASE TO EXISTING TRANSMISSION MAIN OR AIR RELEASE IN METER PIT.

INSTALL:  
1-24"x 10" TAPPING TEE  
W/ VALVE  
80 LF 10" WATER MAIN

EXISTING 3" DIA. PP  
36' WEST AND 26'  
EAST FROM METER  
PIT

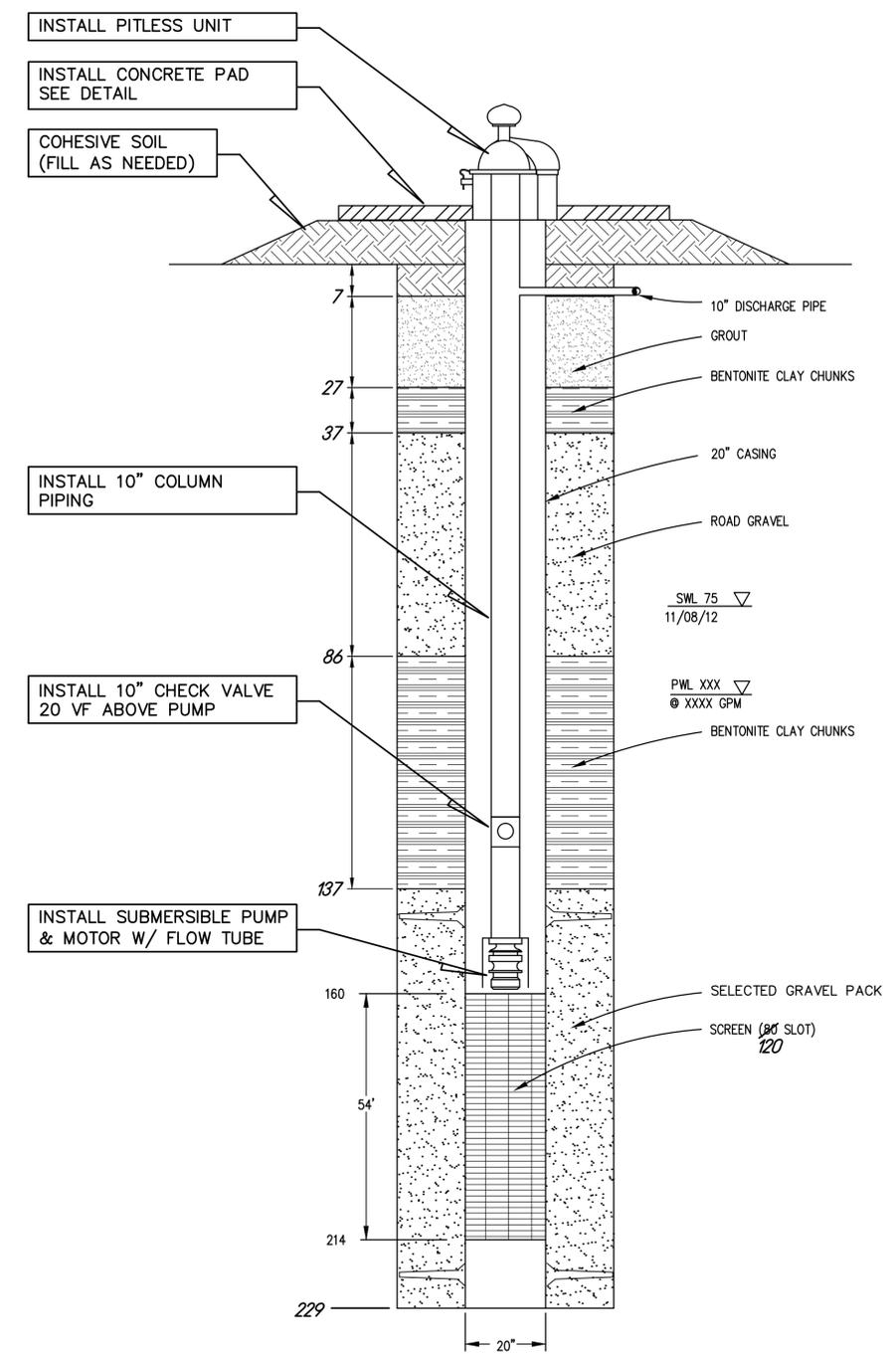
EXISTING 24" PIPE  
STA. 327+25  
PHASE I PIPING

INSTALL:  
1-10" CONNECTION

INSTALL:  
1-10" VALVE

WELL COMPLETION  
LUMP SUM BID  
ITEM WELL #10

UNIT PRICE  
BID ITEMS



**TEST PUMP DATA - WELL #10**

	START WATER LEVEL	END WATER LEVEL
AUG. WELL #10	67.96	95.473
AUG. WELL #8	70.977	71.795
OLD IRRIGATION WELL #10	57.8	60.275

SPECIFIC CAPACITY  
50.9

FINAL HP	100
PUMP BOWLS	11CLC
TRIM	7.5625
STAGE	1

**URNRD AUGMENTATION WELL #10**  
**CONSTRUCTION**