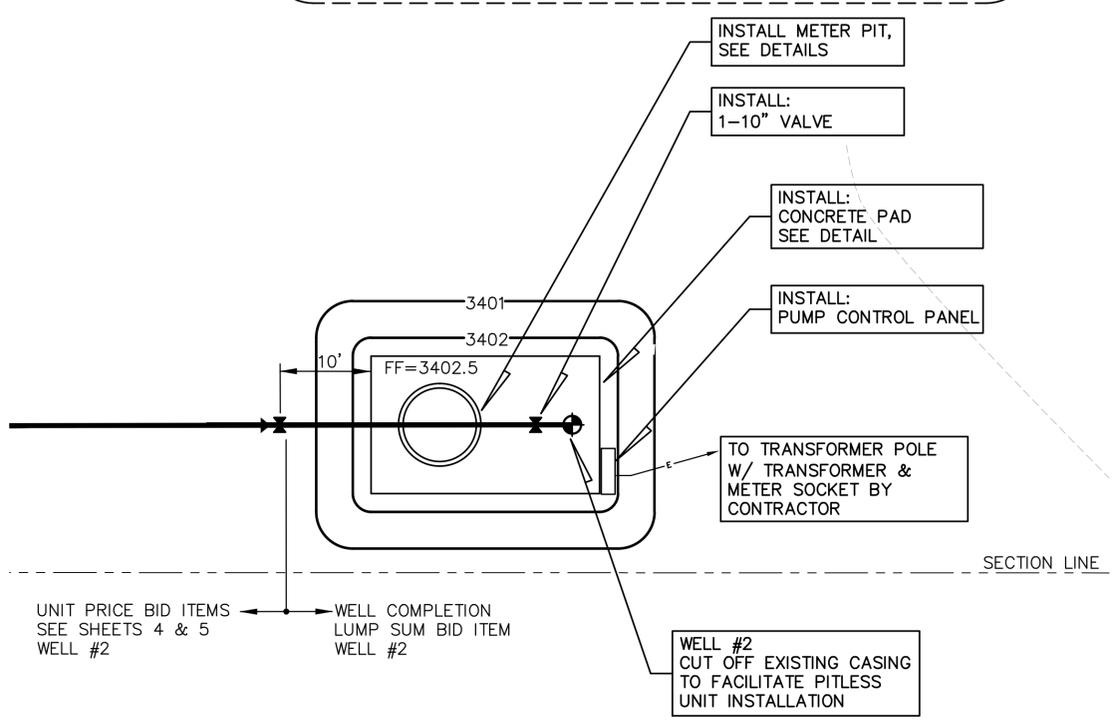
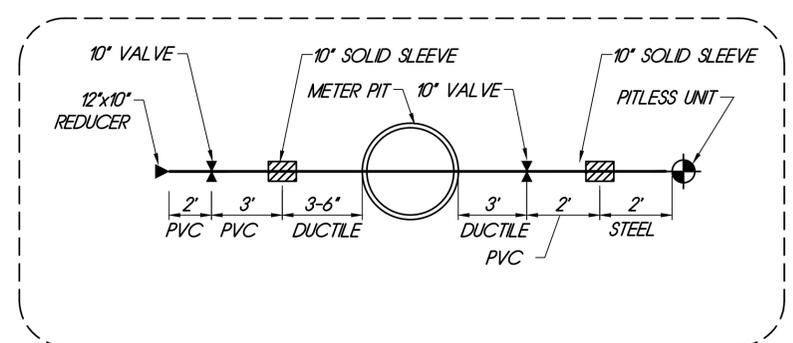


URNRD - AUGMENTATION - WATER SUPPLY WELLS & PIPING
URNRD AUGMENTATION WELL #2
DUNDY COUNTY, NEBRASKA

"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.

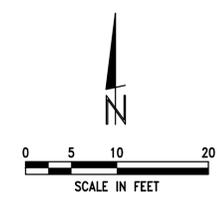
SCALE: AS SHOWN
 PROJECT NO. 159-P5-001
 DATE: DECEMBER, 2012
 FIELD BOOK M&A DWG NO. 25317
 DRAWN BY: BSF APRVD BY:
 SHEET 3



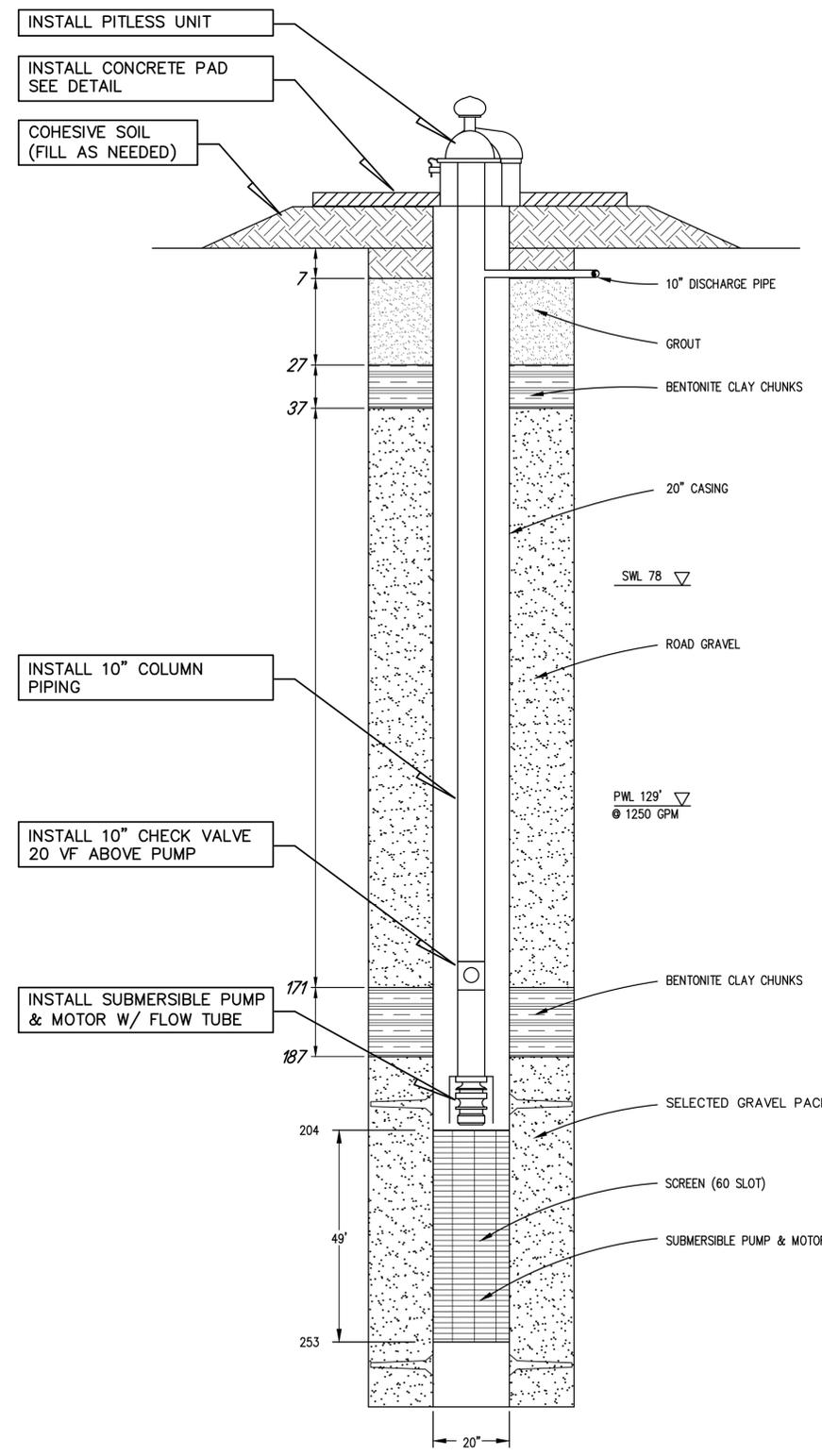
UNIT PRICE BID ITEMS SEE SHEETS 4 & 5
 WELL COMPLETION LUMP SUM BID ITEM WELL #2

WELL #2 CUT OFF EXISTING CASING TO FACILITATE PITLESS UNIT INSTALLATION

SITE PLAN
URNRD AUGMENTATION WELL #2



- 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.



TEST PUMP DATA - WELL #2		
	START WATER LEVEL	END WATER LEVEL
AUG. WELL #2	72	137
OLD #2	72.93	88.268
WELL #5	70.148	70.949
WELL #2 TEST AUG #1	13.724	13.801

SPECIFIC CAPACITY 215

FINAL HP	150
PUMP BOWLS	11CLC
TRIM	7.25
STAGE	2

URNRD AUGMENTATION WELL #2
CONSTRUCTION