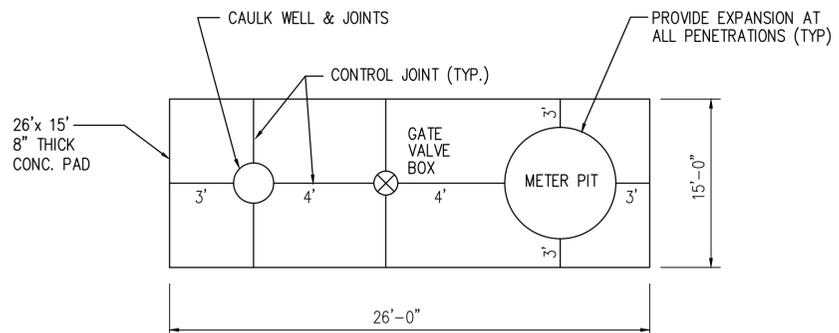


**"AS RECORDED"**  
 FROM INFORMATION PROVIDED BY THE CONTRACTOR.  
 DATE: 07-2013 BY: ILZ  
 THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY CHRIS A. MILLER (E-8775) ON 12/10/2012. THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.

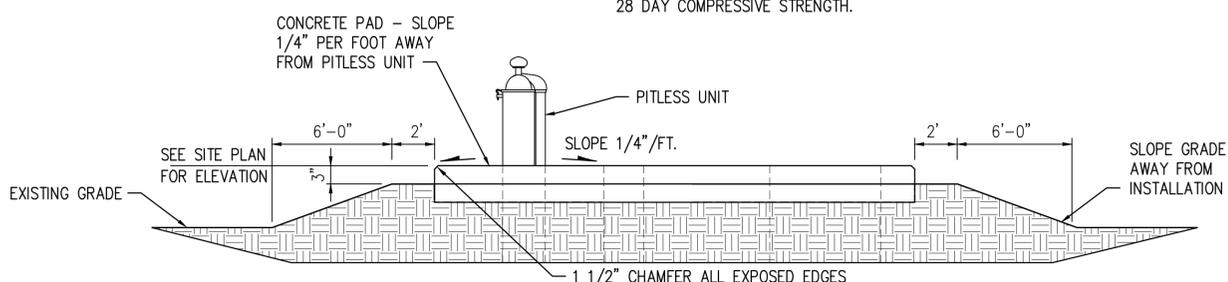
**VERIFY SCALES**

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

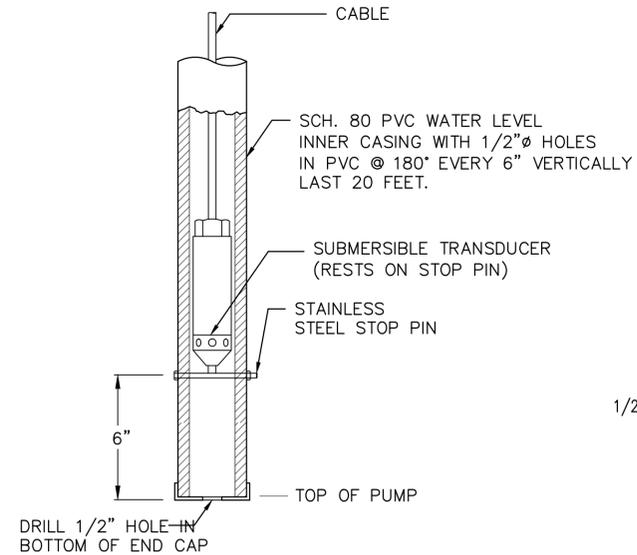
SCALE:	AS SHOWN
PROJECT NO.:	159-P5-001
DATE:	DECEMBER, 2012
FIELD BOOK:	M&A DWG NO. 25299
DRAWN BY:	BSF
APRVD BY:	
SHEET:	21



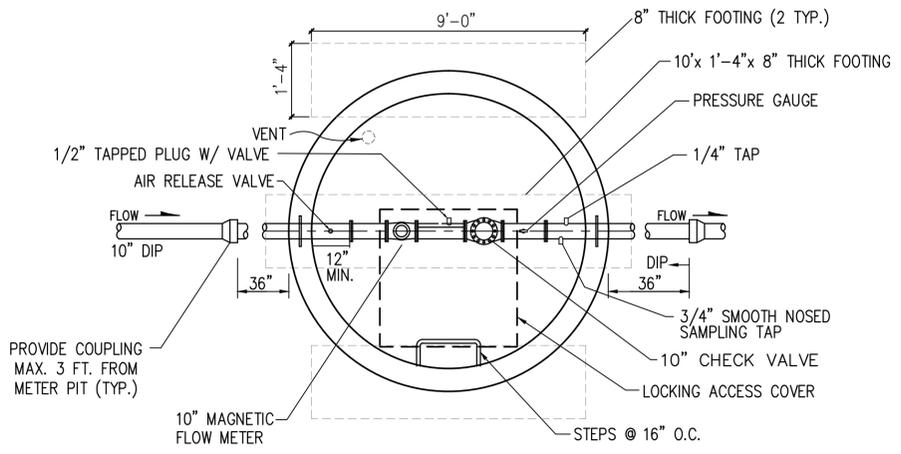
**PLAN**  
 NO SCALE  
 NOTE: CONCRETE FOR PAD SHALL BE FORMED AND CURED, 3500 PSI 28 DAY COMPRESSIVE STRENGTH.



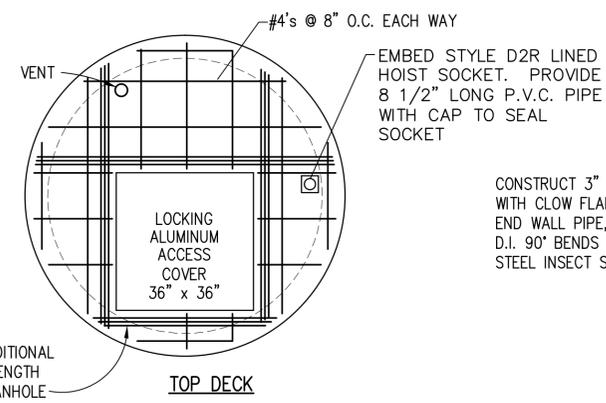
**WELL PAD DETAIL**  
 NO SCALE  
 NOTE: ORIENTATION VARIES, SEE SITE PLAN



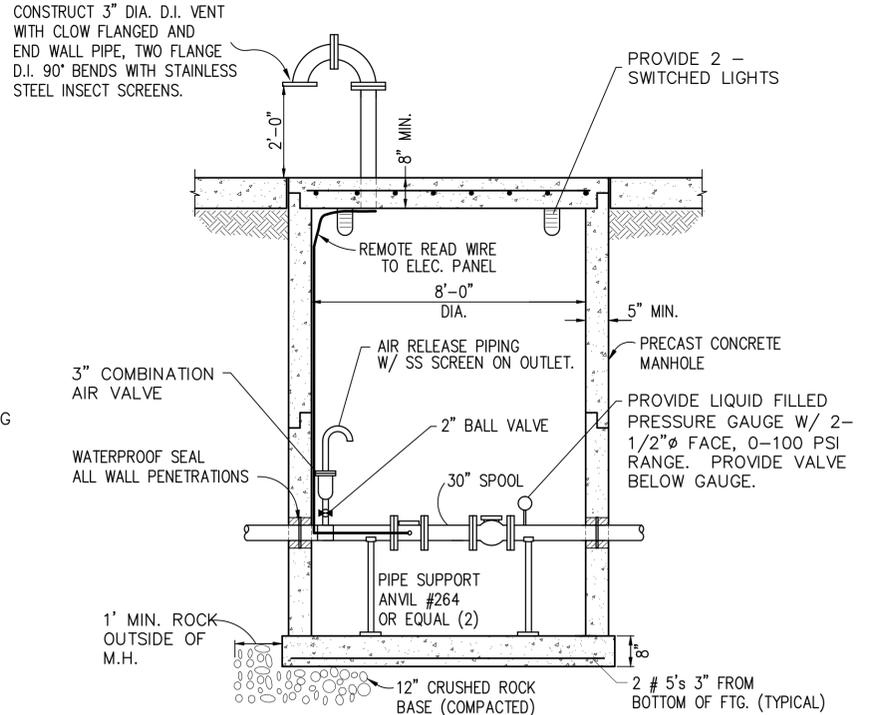
**WELL TRANSDUCER OR LEVEL TRANSMITTER HOUSING DETAIL**  
 NO SCALE



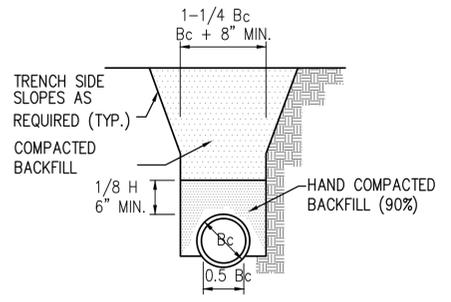
**METER PIT PLAN**  
 NO SCALE



**TOP DECK REINFORCING PLAN**  
 NO SCALE  
 PROVIDE 3 ADDITIONAL #4's x SLAB LENGTH 4 SIDES OF MANHOLE DOOR OPENING

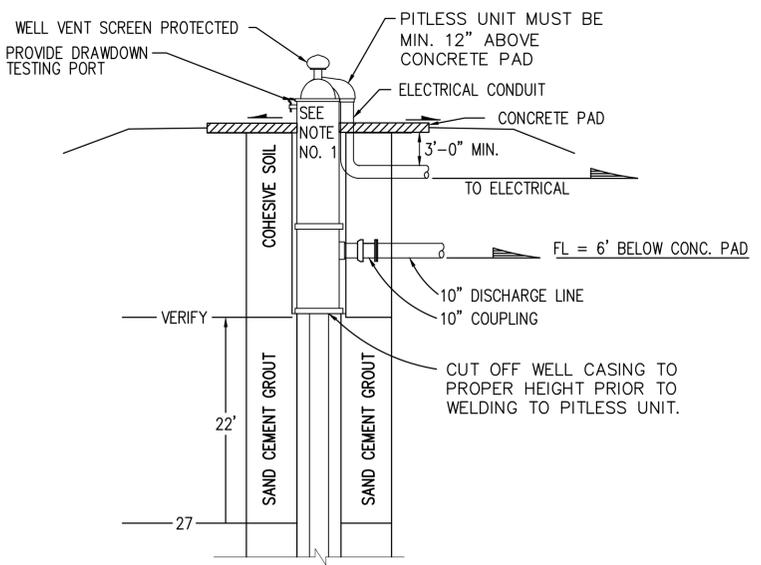


**METER PIT SECTION**  
 NO SCALE



**CLASS "C" BEDDING**  
 NO SCALE  
 LEGEND  
 Bc = OUTSIDE DIAMETER  
 H = BACKFILL COVER ABOVE TOP OF PIPE  
 D = INSIDE DIAMETER  
 d = DEPTH OF BEDDING MATERIAL BELOW PIPE SHAPED SUBGRADE

- GENERAL NOTES:**
1. CONFIGURATION AND DIMENSIONS SHOWN ARE SUGGESTED MINIMUM REQUIREMENTS ONLY. ALL DETAILS, INCLUDING LOCATION AND METER SPACING ARRANGEMENTS OF ACCESS COVER, ETC., ARE TO BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
  2. PROVIDE 8" OF CRUSHED ROCK FROM 12" ROCK BASE TO TOP OF FOOTINGS.
  3. ALL VERTICAL EXTERIOR WALL SURFACES SHALL RECEIVE A FIBERED ASPHALT COMPOUND TO A FINAL WET THICKNESS OF 1/8 INCH. PROVIDE COATING MEETING ASTM D449 EQUAL TO SONNEBORN HYDROXIDE 700 B SEMI-MASTIC.
  4. ALL INTERIOR METAL SURFACES SHALL RECEIVE PAINTING PER SPECIFICATIONS.
  5. ACCESS COVER W/ DIAMOND PATTERN MODEL K-4 MANUFACTURED BY BILCO OR HALLIDAY.
  6. 10" MAGNETIC METER SHALL HAVE BOTH A 4-20 mA ANALOG OUTPUT AND A TWO WIRE SCALED PULSE FREQUENCY OUTPUT FOR SCADA.
  7. METER PIT LIGHT SHALL BE VAPORTIGHT CEILING BOX FIXTURE WITH 42 WATT CFL, CROUSE HINDS VXHF, APPELTON OR EQUAL.



**WELL HEAD DETAIL**  
 NO SCALE

NOTE:  
 1. PITLESS UNIT FOR 16" AND 20" WELL INCLUDES 10" DROP PIPE, 10" DISCHARGE PIPING, SEALED CONDUIT CONNECTION AIRLINE PORT, TRANSDUCER PORT & WATER TIGHT WELL CAP.

P:\Projects\159-P5-001\Well Installations\10-2012\Civil\Drawings\As-Recorded\Gen-Sht.dwg  
 6/10/2013 10:45 AM SAVED:8/27/2013 3:57 PM Travis L. Zerr