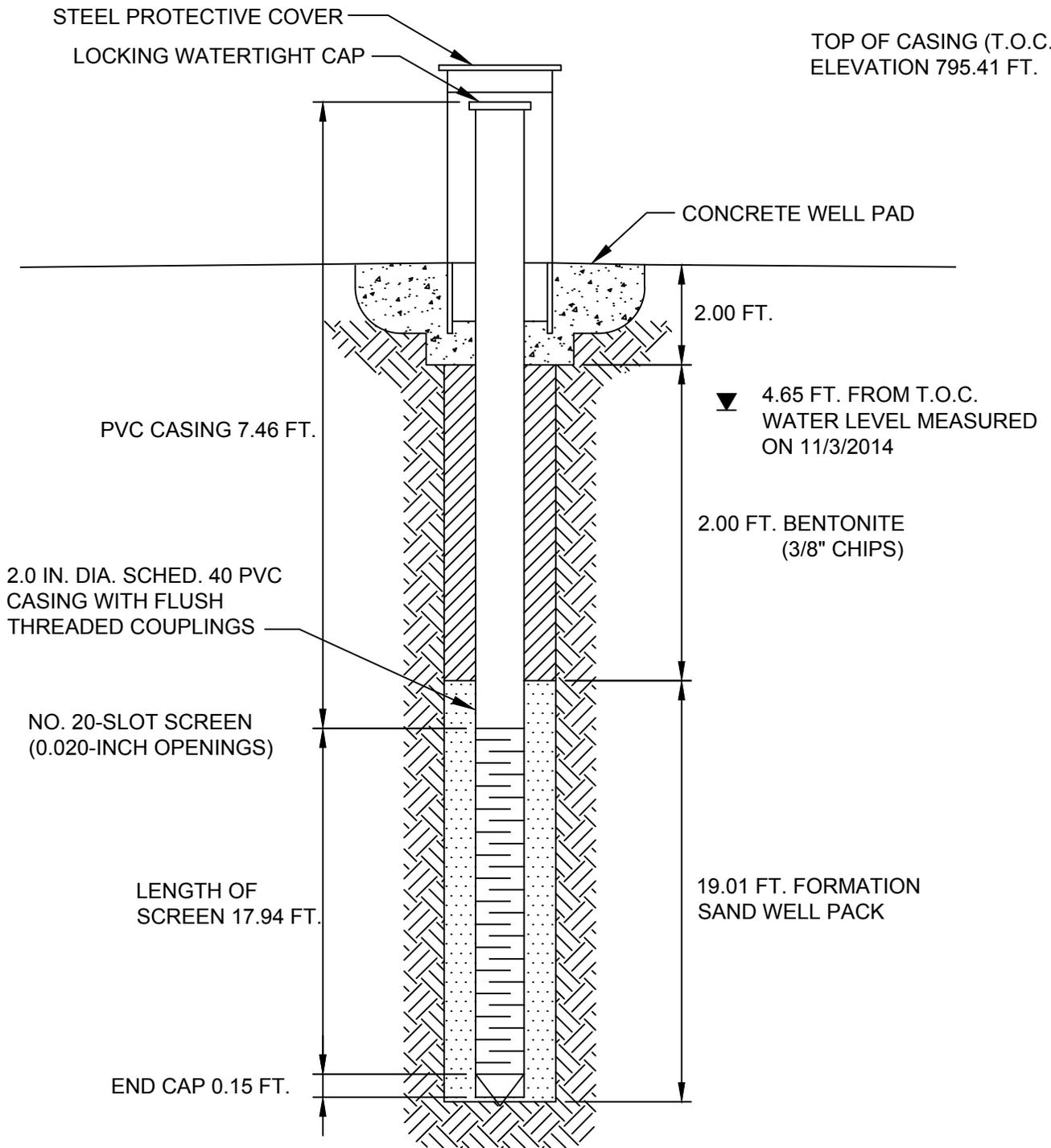


**APPENDIX H - WELL CONSTRUCTION DIAGRAMS**

SURFACE  
ELEVATION 792.74 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 795.41 FT.



DATE INSTALLED 10/21/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 23.01 FT.  
BELOW GRADE.

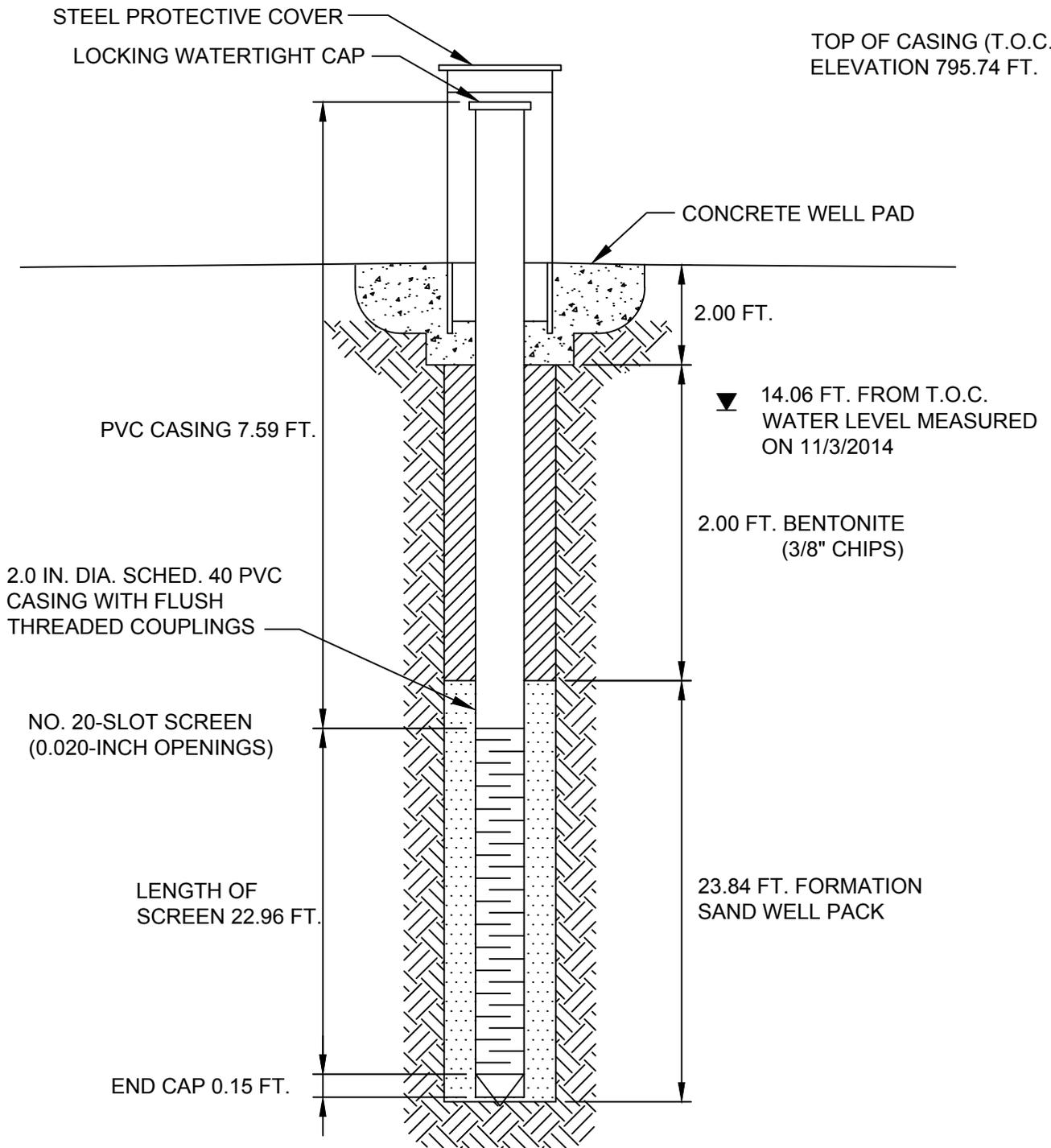
BOTTOM OF WELL 25.55 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-144  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 792.74 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 795.74 FT.



DATE INSTALLED 10/16/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 28.00 FT.  
BELOW GRADE.

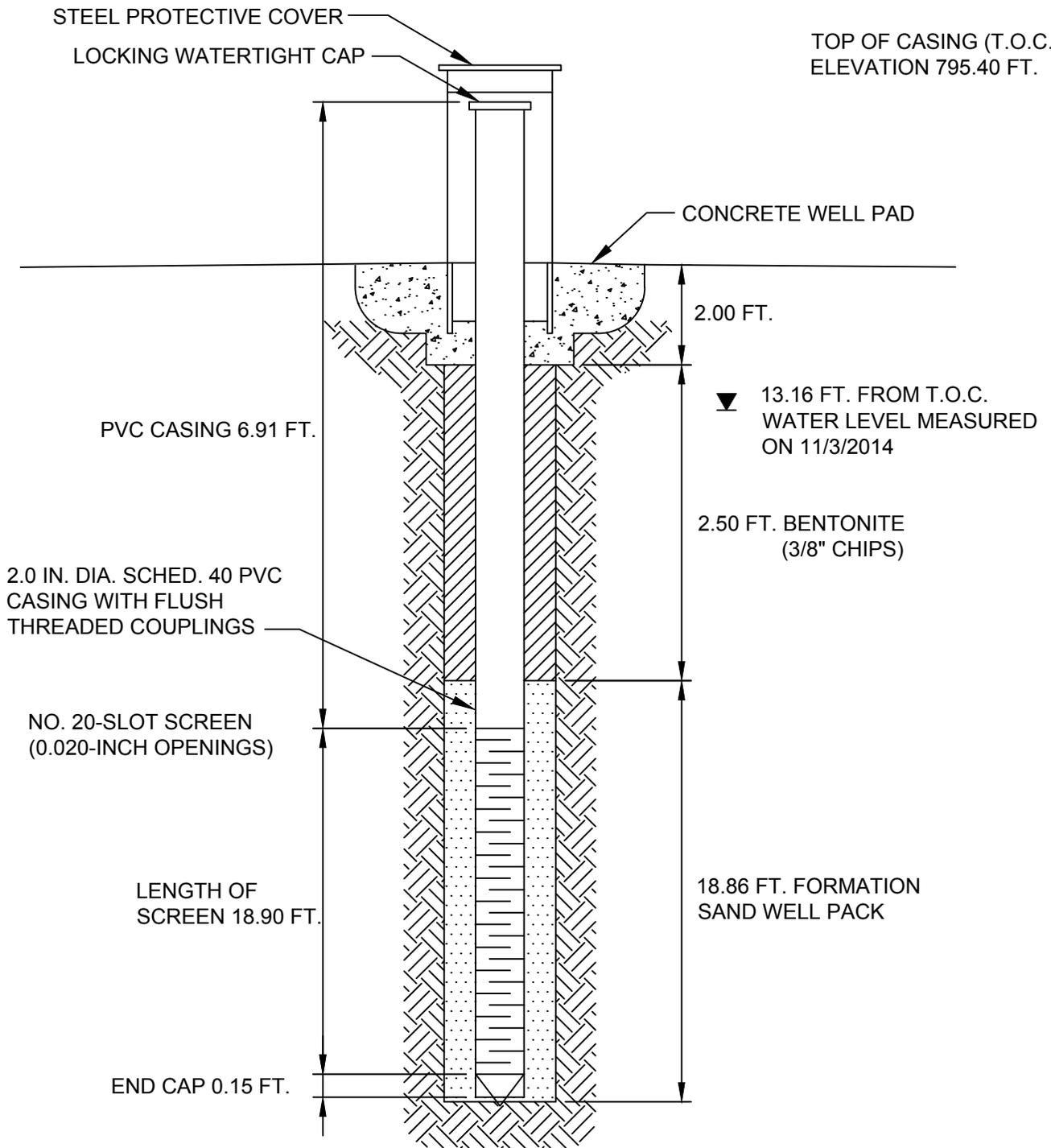
BOTTOM OF WELL 30.70 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-145  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 793.39 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 795.40 FT.



DATE INSTALLED 10/16/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 24.50 FT.  
BELOW GRADE.

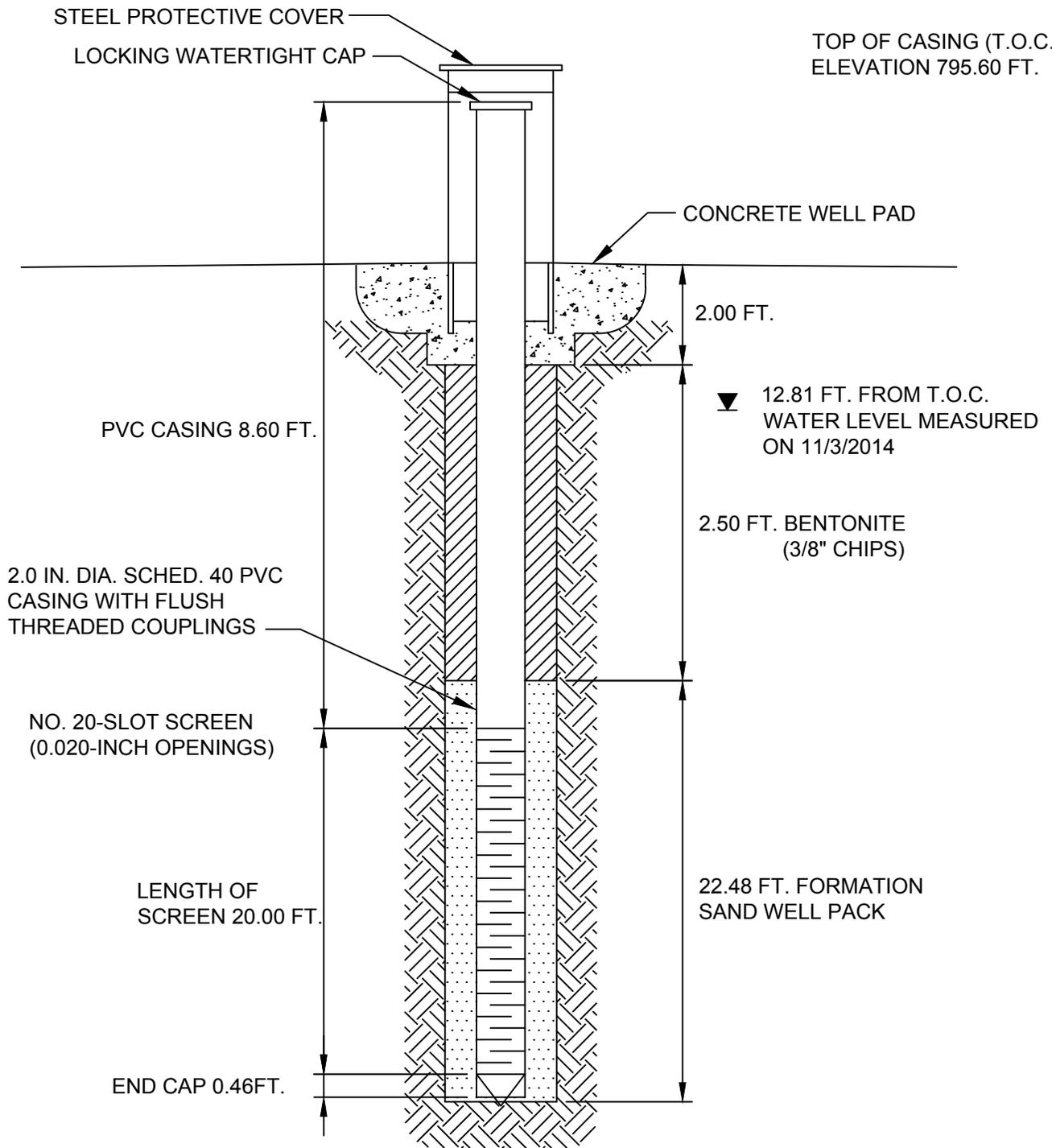
BOTTOM OF WELL 25.96 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-146  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 794.05 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 795.60 FT.



2.00 FT.  
▼ 12.81 FT. FROM T.O.C.  
WATER LEVEL MEASURED  
ON 11/3/2014  
2.5 FT. BENTONITE  
(3/8" CHIPS)  
22.48 FT. FORMATION  
SAND WELL PACK

STEEL PROTECTIVE COVER  
LOCKING WATERTIGHT CAP  
PVC CASING 8.60 FT.  
2.0 IN. DIA. SCHED. 40 PVC  
CASING WITH FLUSH  
THREADED COUPLINGS  
NO. 20-SLOT SCREEN  
(0.020-INCH OPENINGS)  
LENGTH OF  
SCREEN 20.00 FT.  
END CAP 0.46 FT.

DATE INSTALLED 10/21/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 26.50 FT.  
BELOW GRADE.

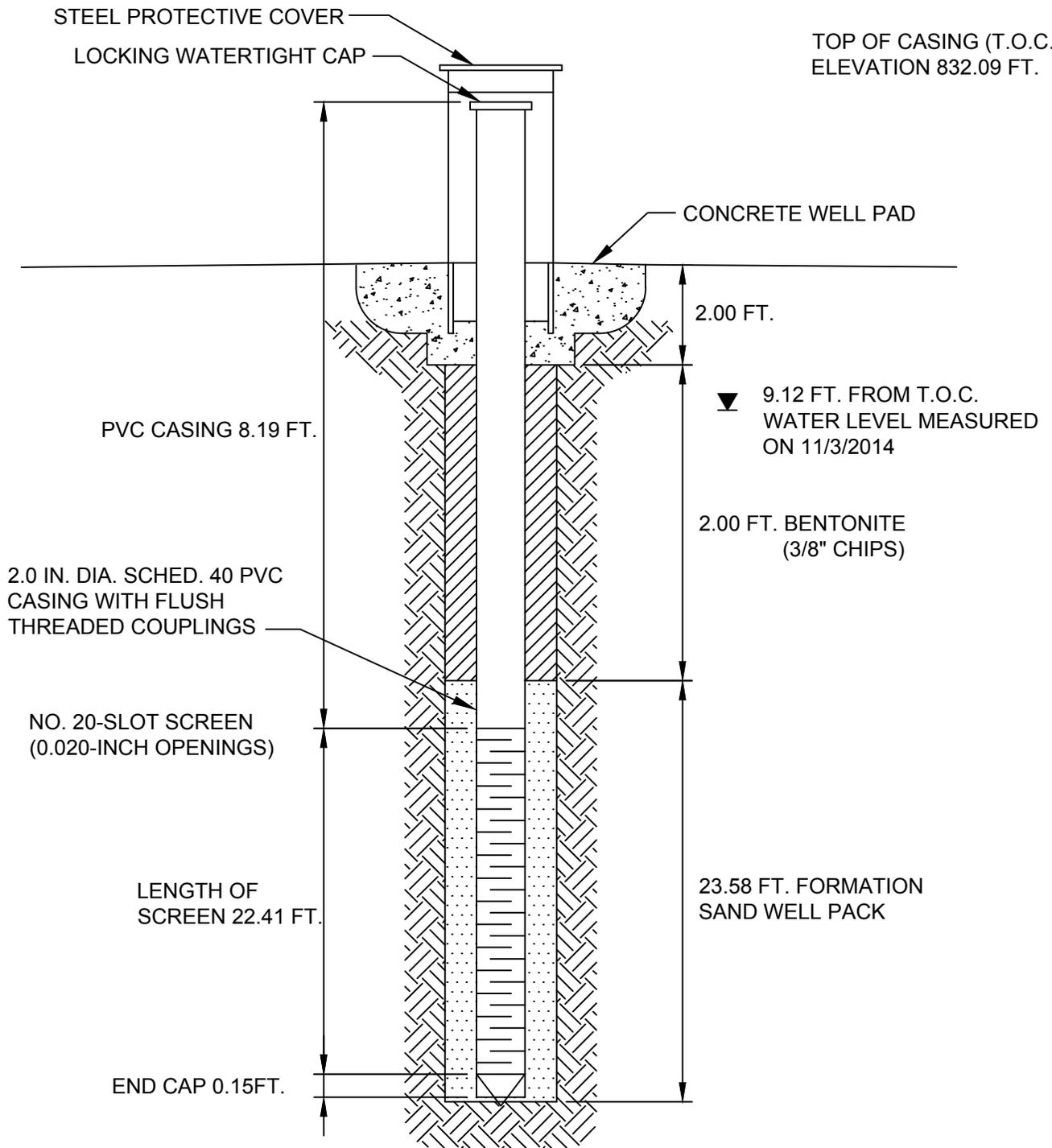
BOTTOM OF WELL 29.06 FT.  
BELOW T.O.C.

NOT TO SCALE

	<p>MW-147 MONITORING WELL CONSTRUCTION DIAGRAM</p>
--	--

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SURFACE  
ELEVATION 828.80 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 832.09 FT.



DATE INSTALLED 10/20/2014  
DATE DEVELOPED 10/29/2014

BOTTOM OF BORING 27.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 30.75 FT.  
BELOW T.O.C.

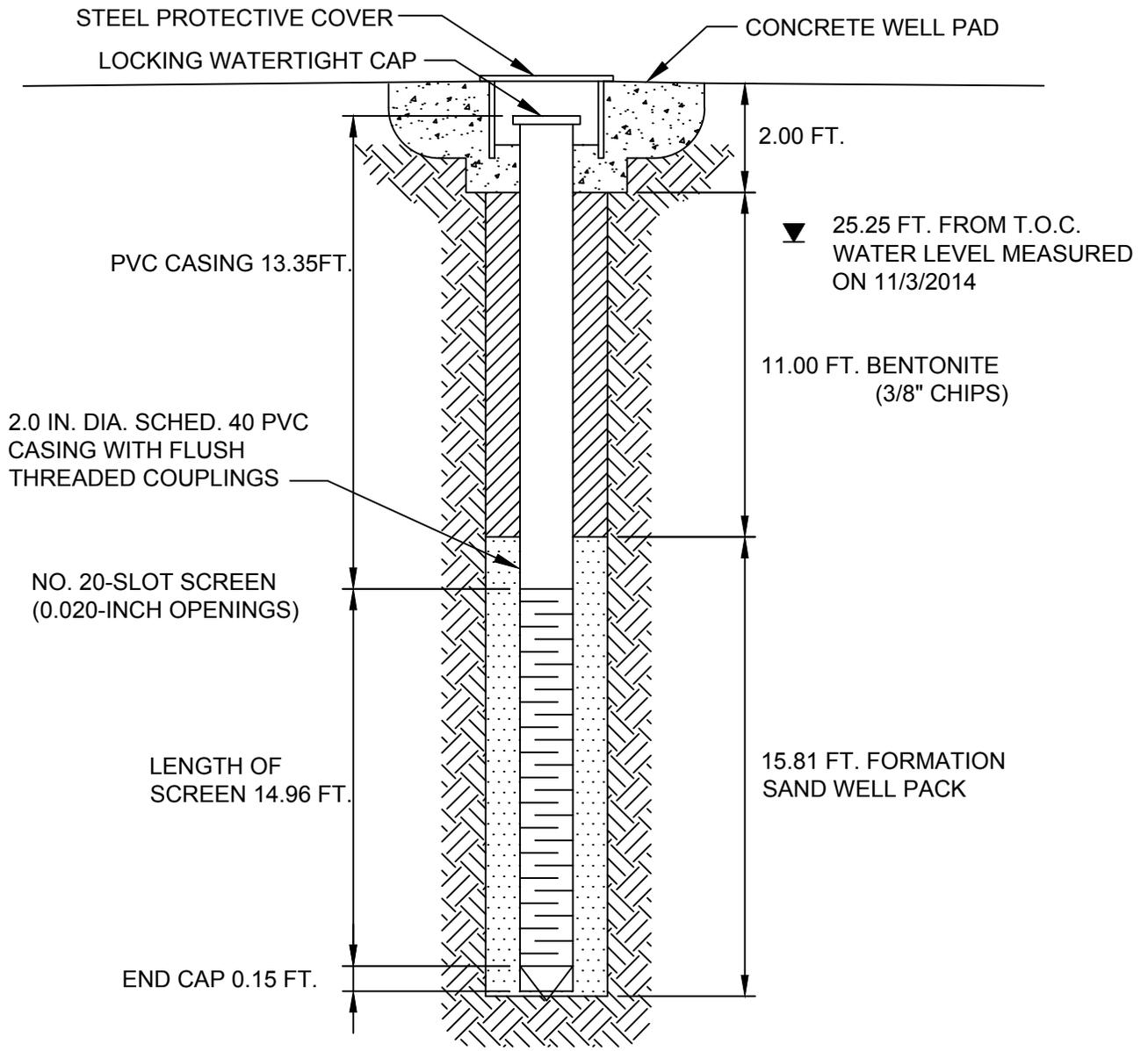
NOT TO SCALE



MW-148  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 822.84 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 822.49 FT.



DATE INSTALLED 10/22/14  
DATE DEVELOPED 10/29/14

BOTTOM OF BORING 30.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 28.46 FT.  
BELOW T.O.C.

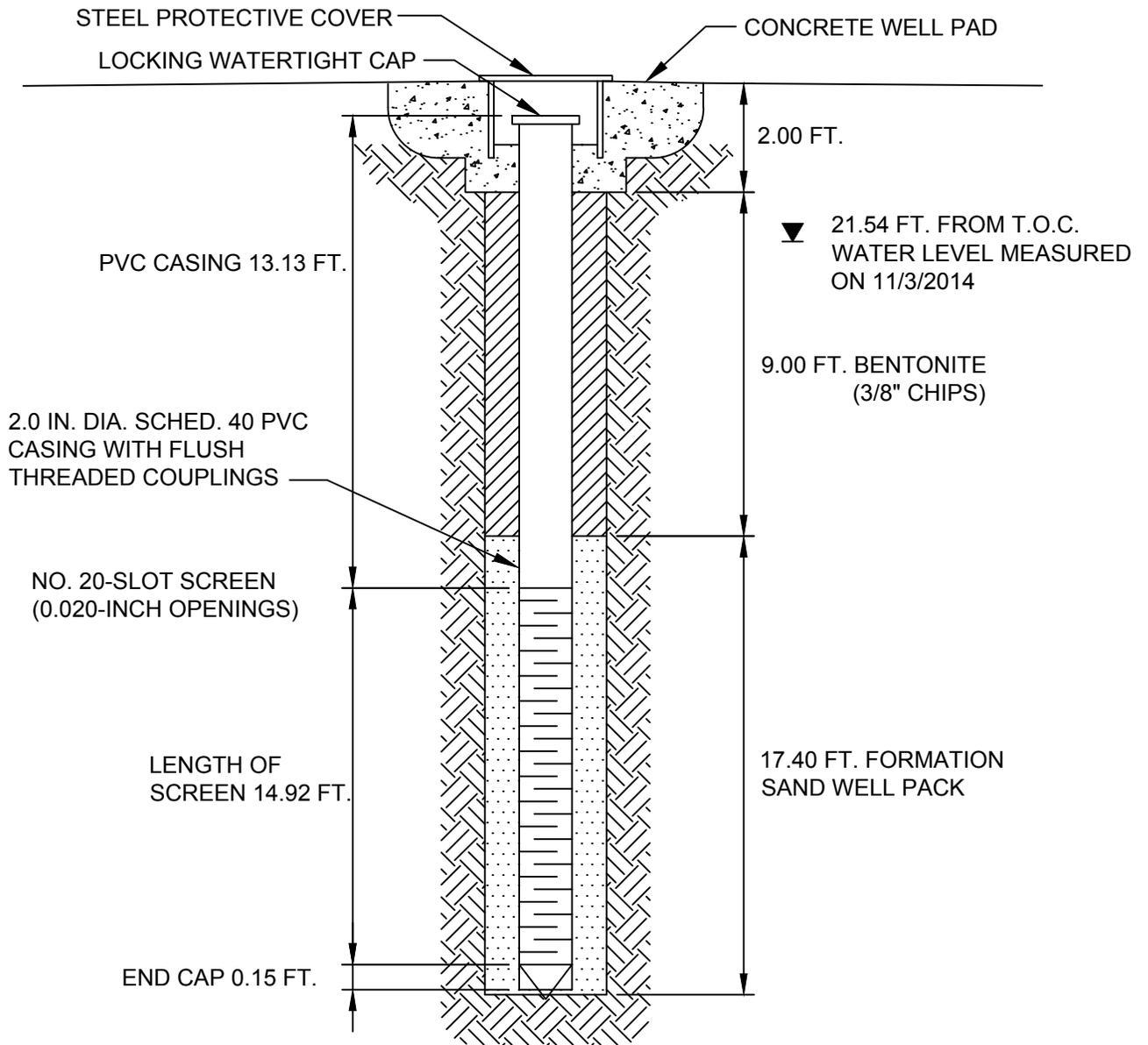
NOT TO SCALE

	<p>MW-149 MONITORING WELL CONSTRUCTION DIAGRAM</p>
--	--

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SURFACE  
ELEVATION 818.78 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 818.41 FT.



DATE INSTALLED 10/22/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 28.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 28.20 FT.  
BELOW T.O.C.

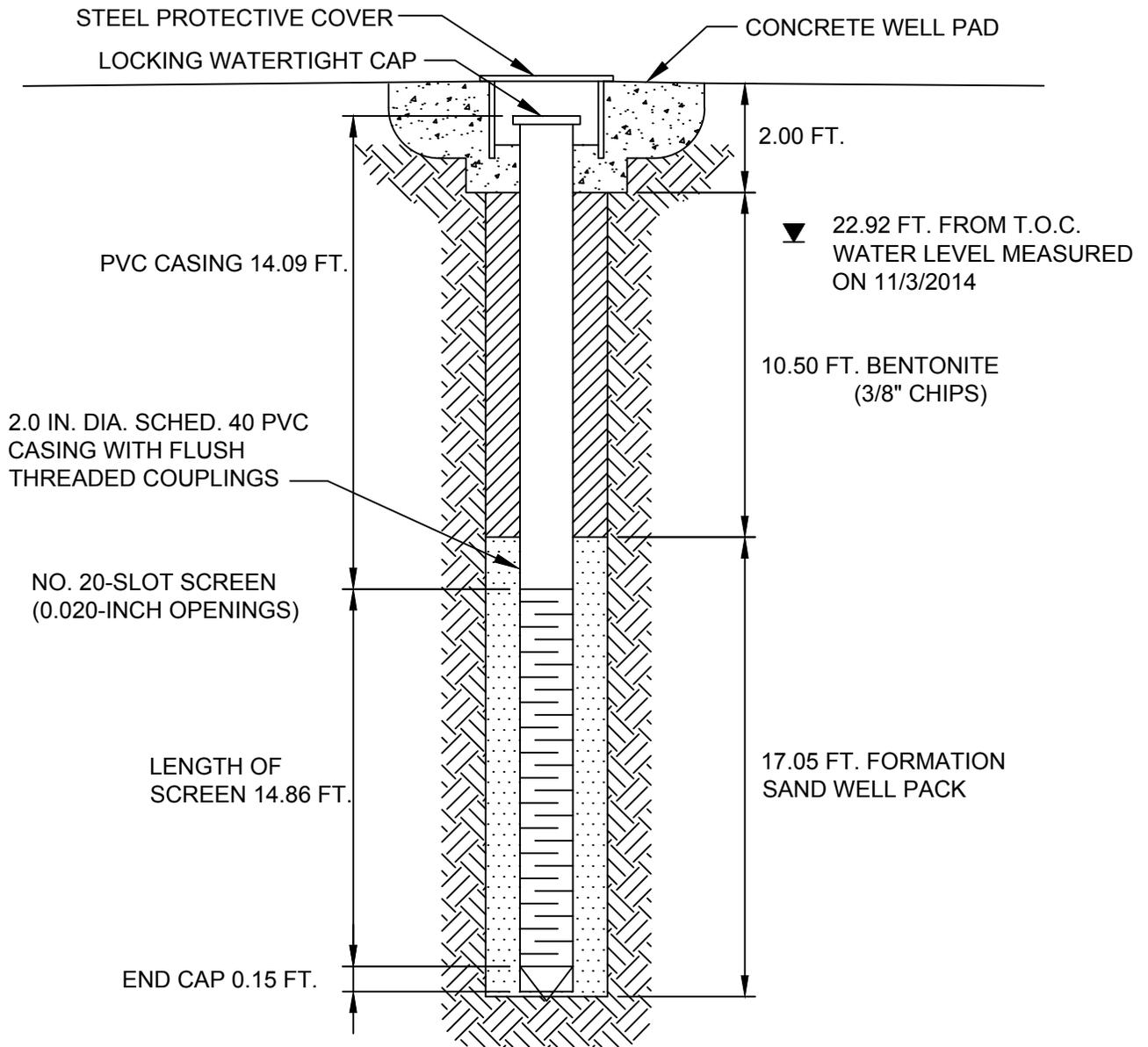
NOT TO SCALE



MW-150  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 820.41 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 819.89 FT.



DATE INSTALLED 10/22/2014

DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 29.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 29.10 FT.  
BELOW T.O.C.

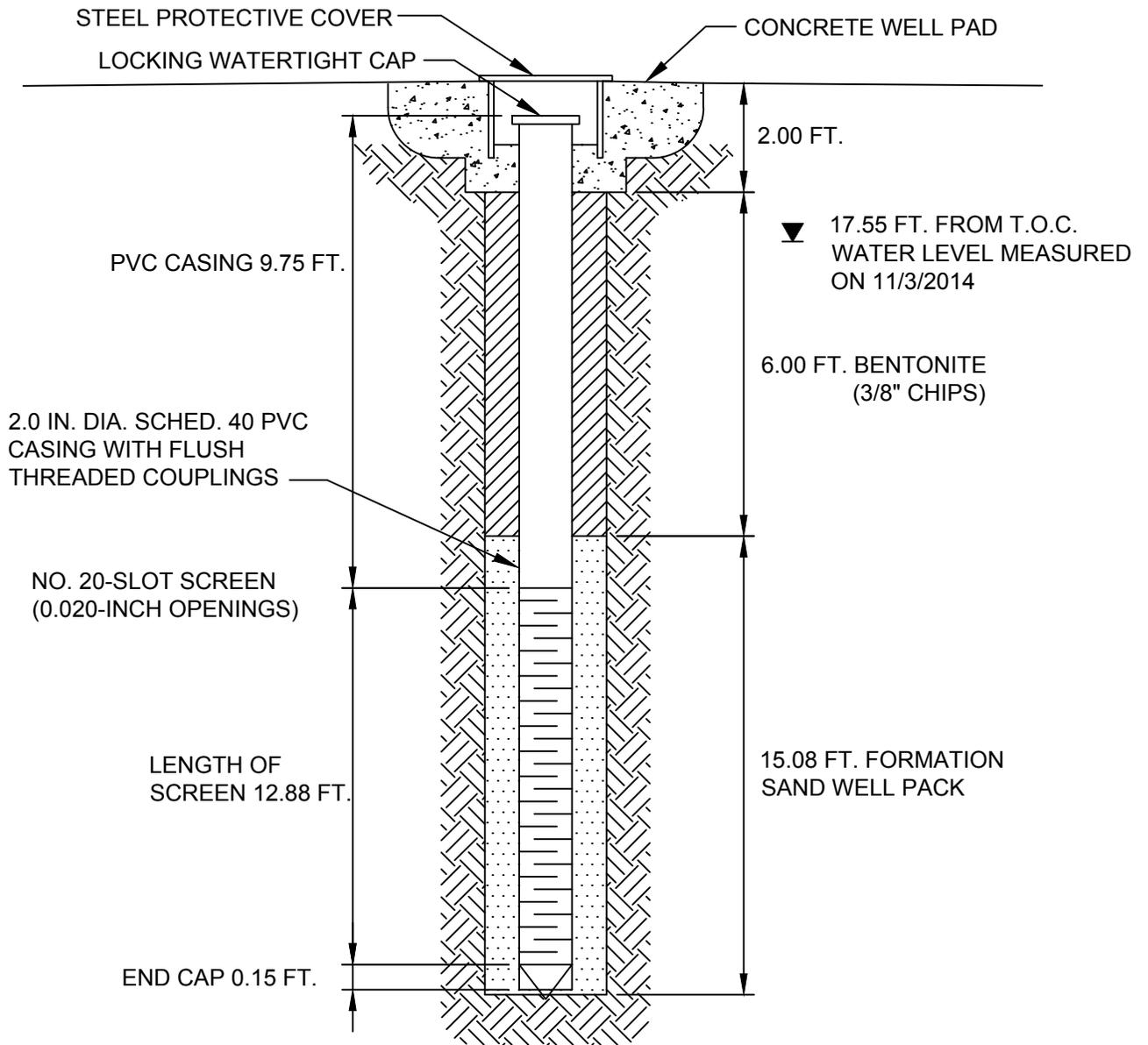
NOT TO SCALE



MW-151  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 815.18 FT

TOP OF CASING (T.O.C.)  
ELEVATION 814.83 FT.



DATE INSTALLED 10/17/14  
DATE DEVELOPED 10/31/14

BOTTOM OF BORING 23.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 22.78 FT.  
BELOW T.O.C.

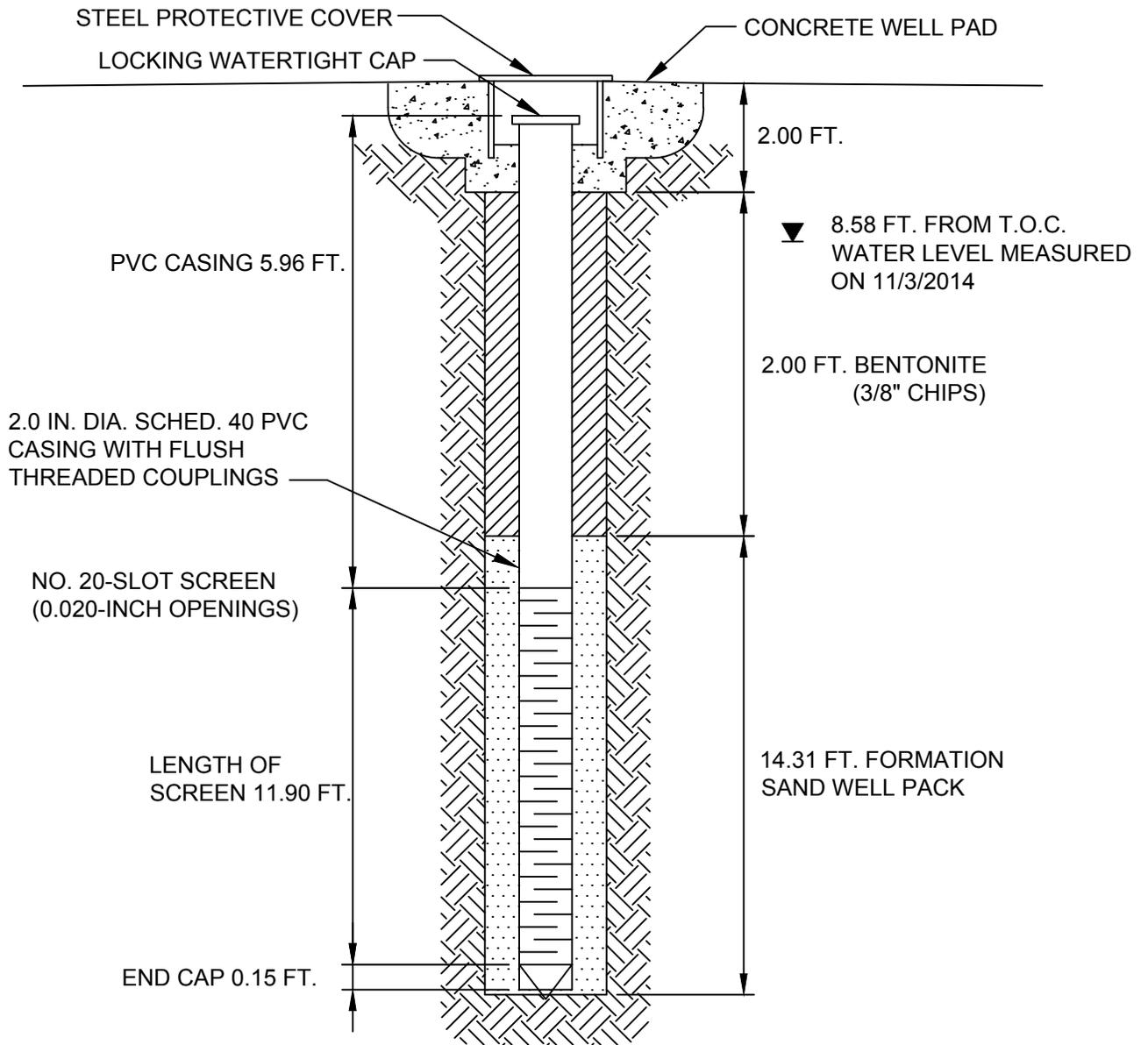
NOT TO SCALE



MW-152  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 800.42 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 799.96 FT.



DATE INSTALLED 10/24/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 18.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 18.01 FT.  
BELOW T.O.C.

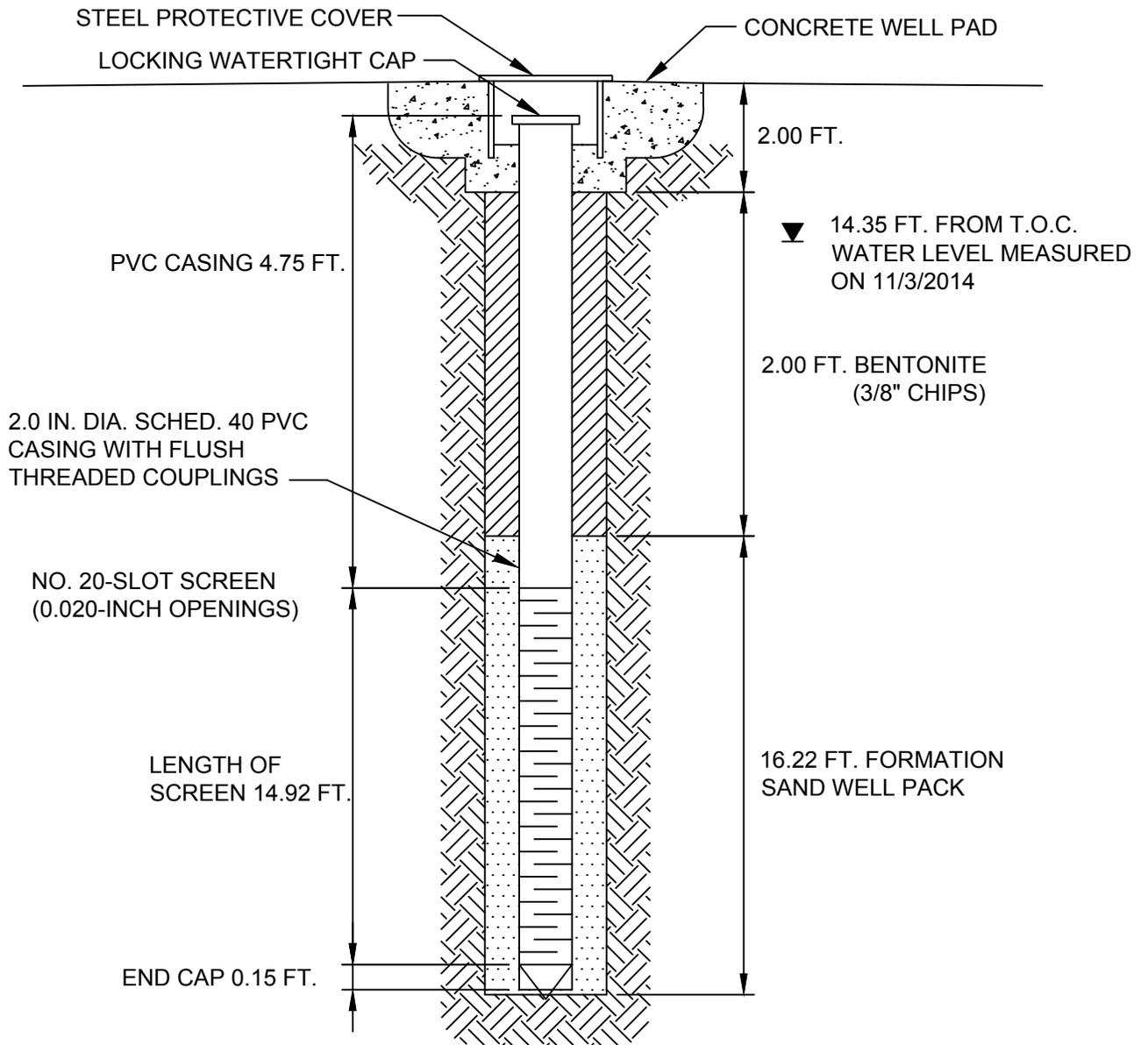
NOT TO SCALE



MW-153  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 807.68 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 807.16 FT.



DATE INSTALLED 10/23/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 20.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 19.82 FT.  
BELOW T.O.C.

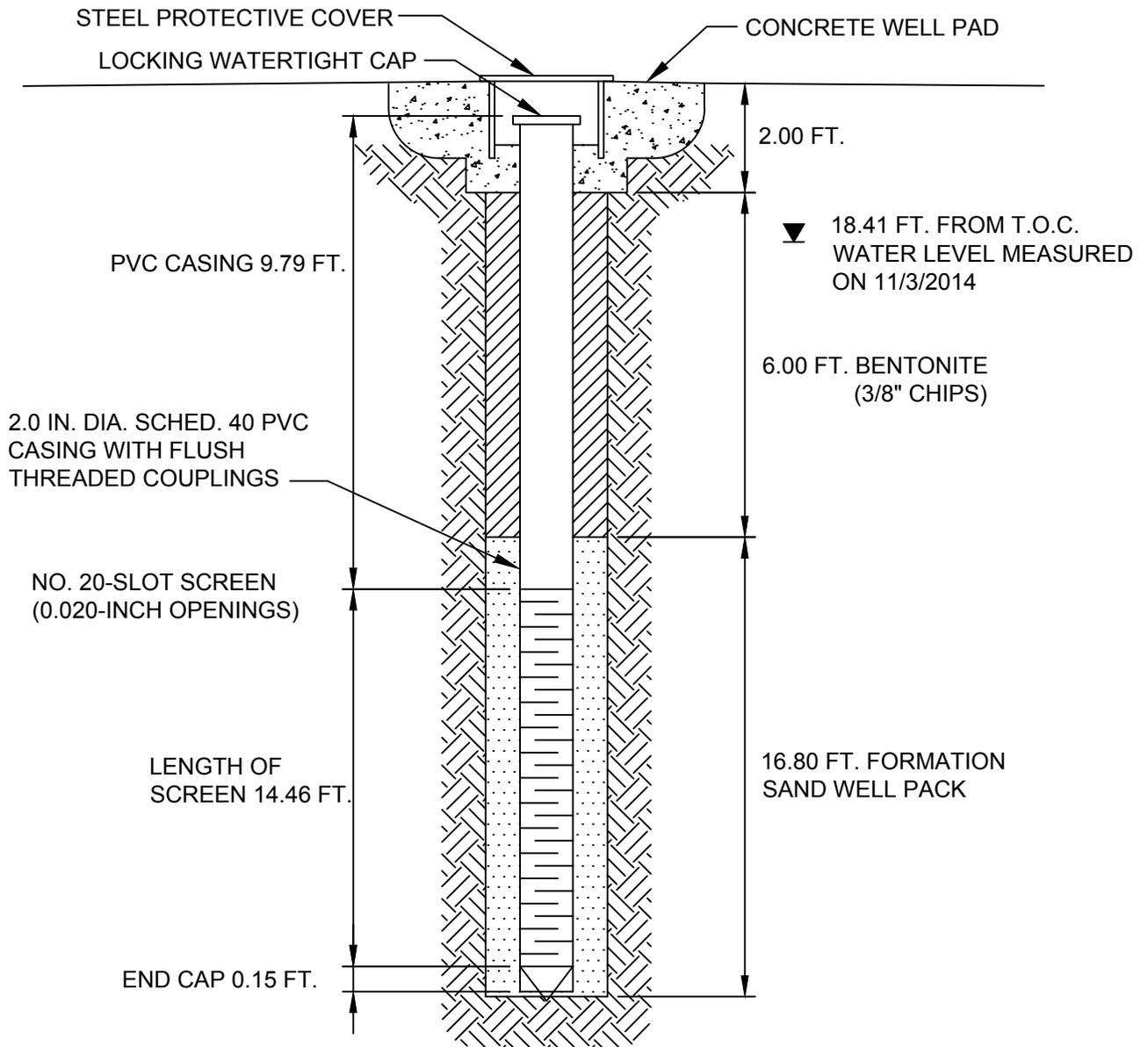
NOT TO SCALE



MW-154  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 811.33 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 810.94 FT.



DATE INSTALLED 10/23/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 24.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 24.40 FT.  
BELOW T.O.C.

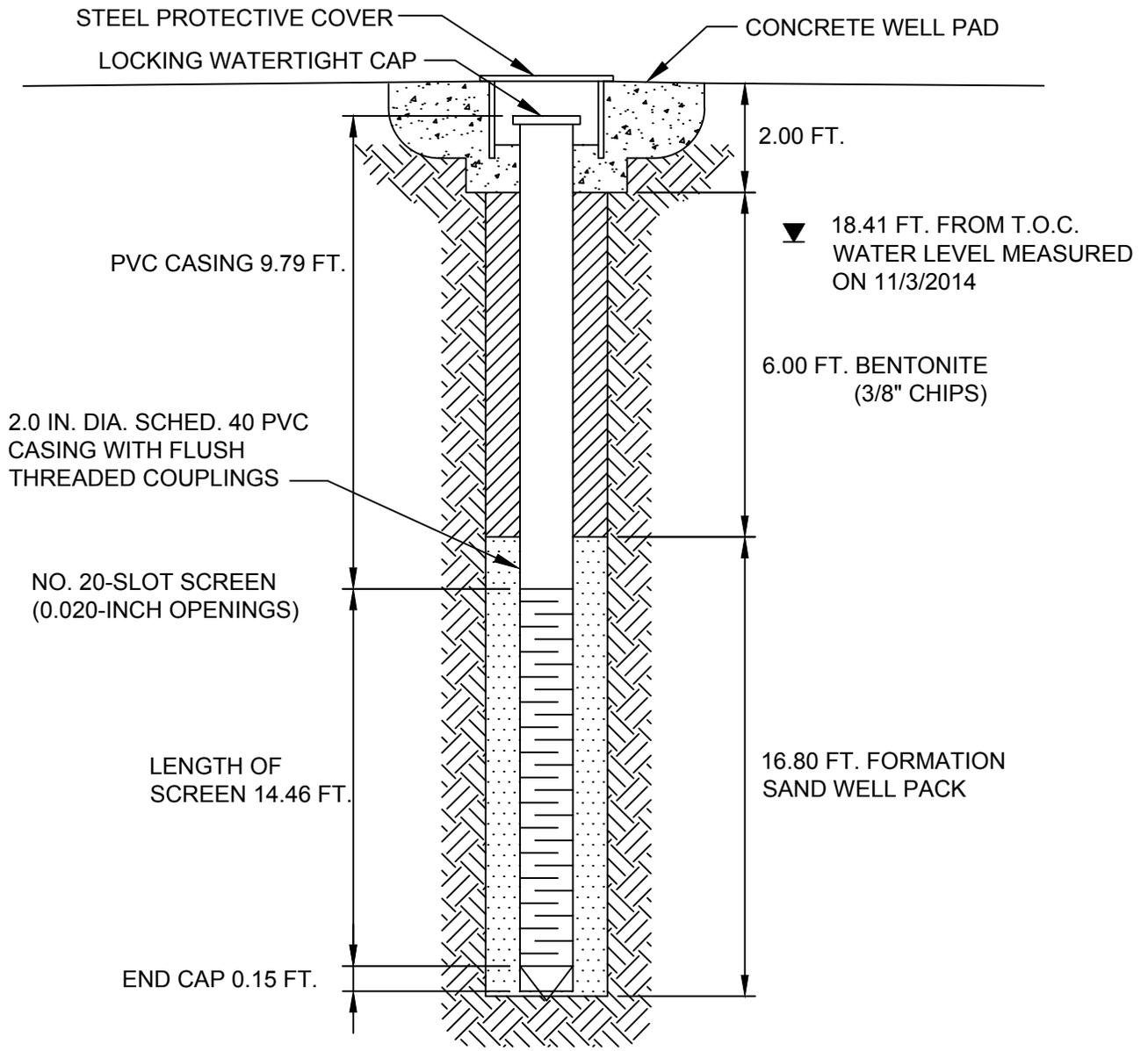
NOT TO SCALE



MW-155  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 809.09 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 808.49 FT.



▼ 18.41 FT. FROM T.O.C.  
WATER LEVEL MEASURED  
ON 11/3/2014

6.00 FT. BENTONITE  
(3/8" CHIPS)

16.80 FT. FORMATION  
SAND WELL PACK

DATE INSTALLED 10/23/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 24.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 24.40 FT.  
BELOW T.O.C.

NOT TO SCALE

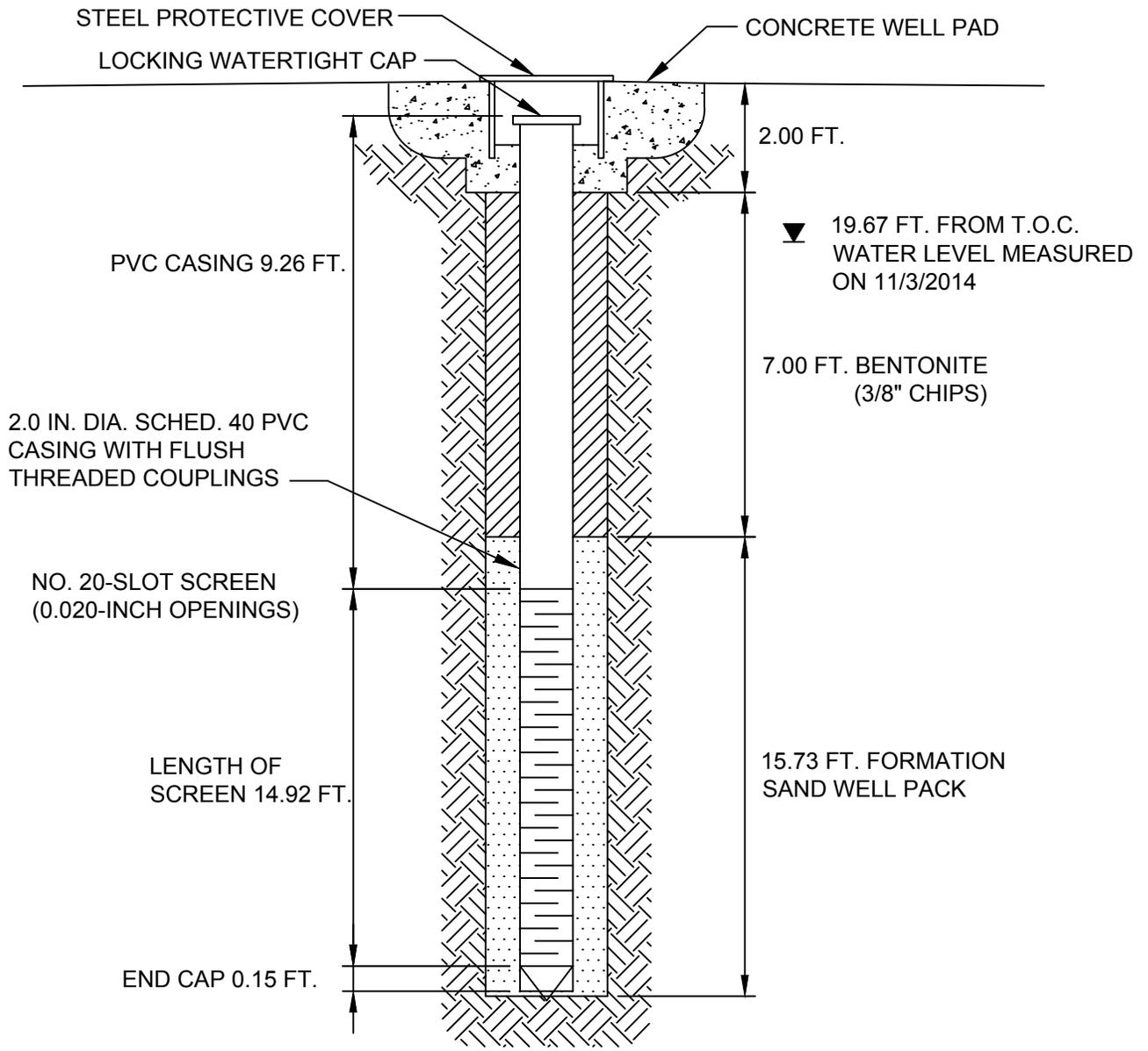


MW-156  
MONITORING WELL  
CONSTRUCTION DIAGRAM

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SURFACE  
ELEVATION 812.51 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 811.96 FT.



DATE INSTALLED 10/23/14  
DATE DEVELOPED 10/31/14

BOTTOM OF BORING 24.75 FT.  
BELOW GRADE.

BOTTOM OF WELL 24.33 FT.  
BELOW T.O.C.

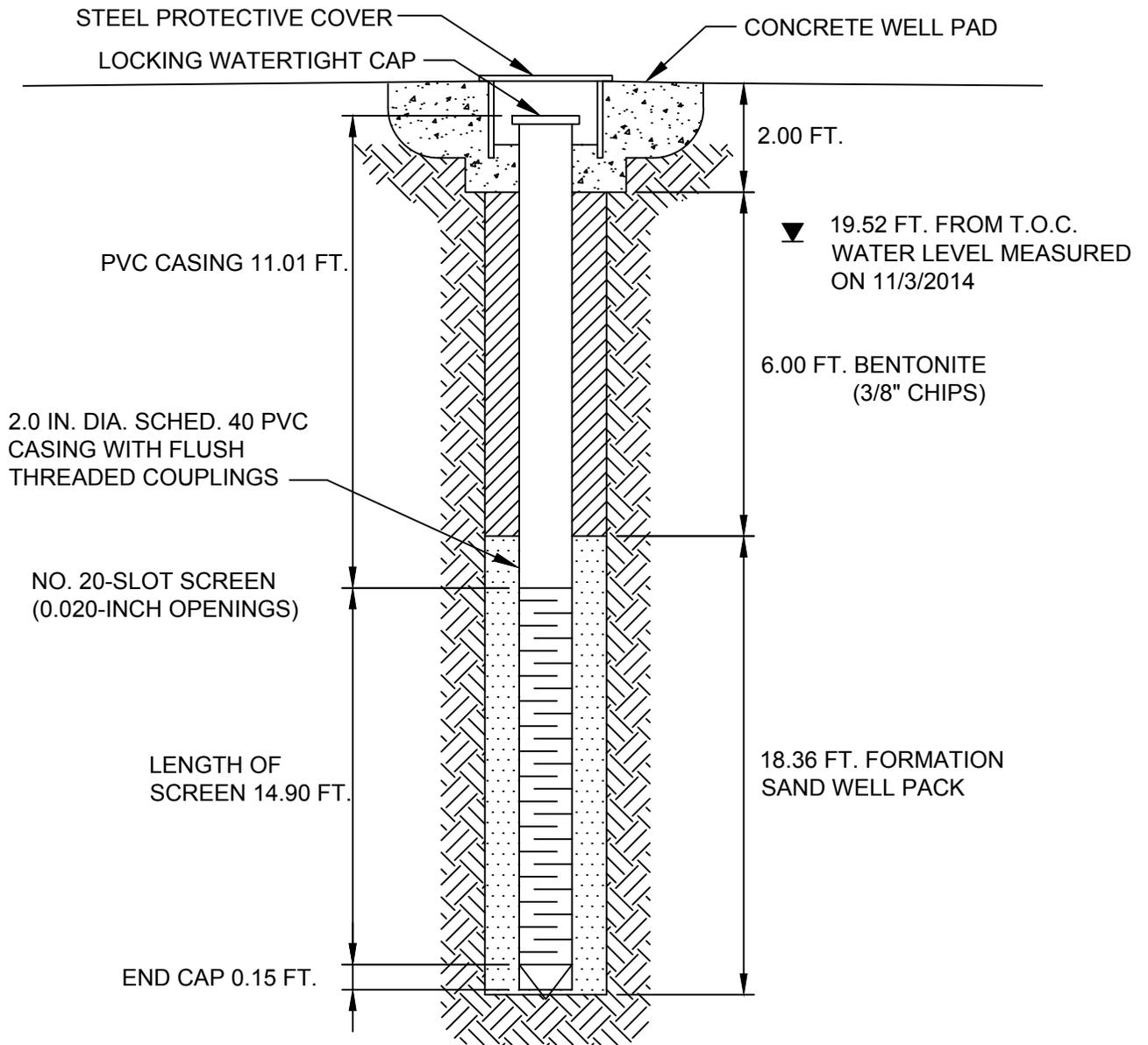
NOT TO SCALE



MW-157  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 812.28 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 811.80 FT.



DATE INSTALLED 10/23/14  
DATE DEVELOPED 10/31/14

BOTTOM OF BORING 26.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 26.06 FT.  
BELOW T.O.C.

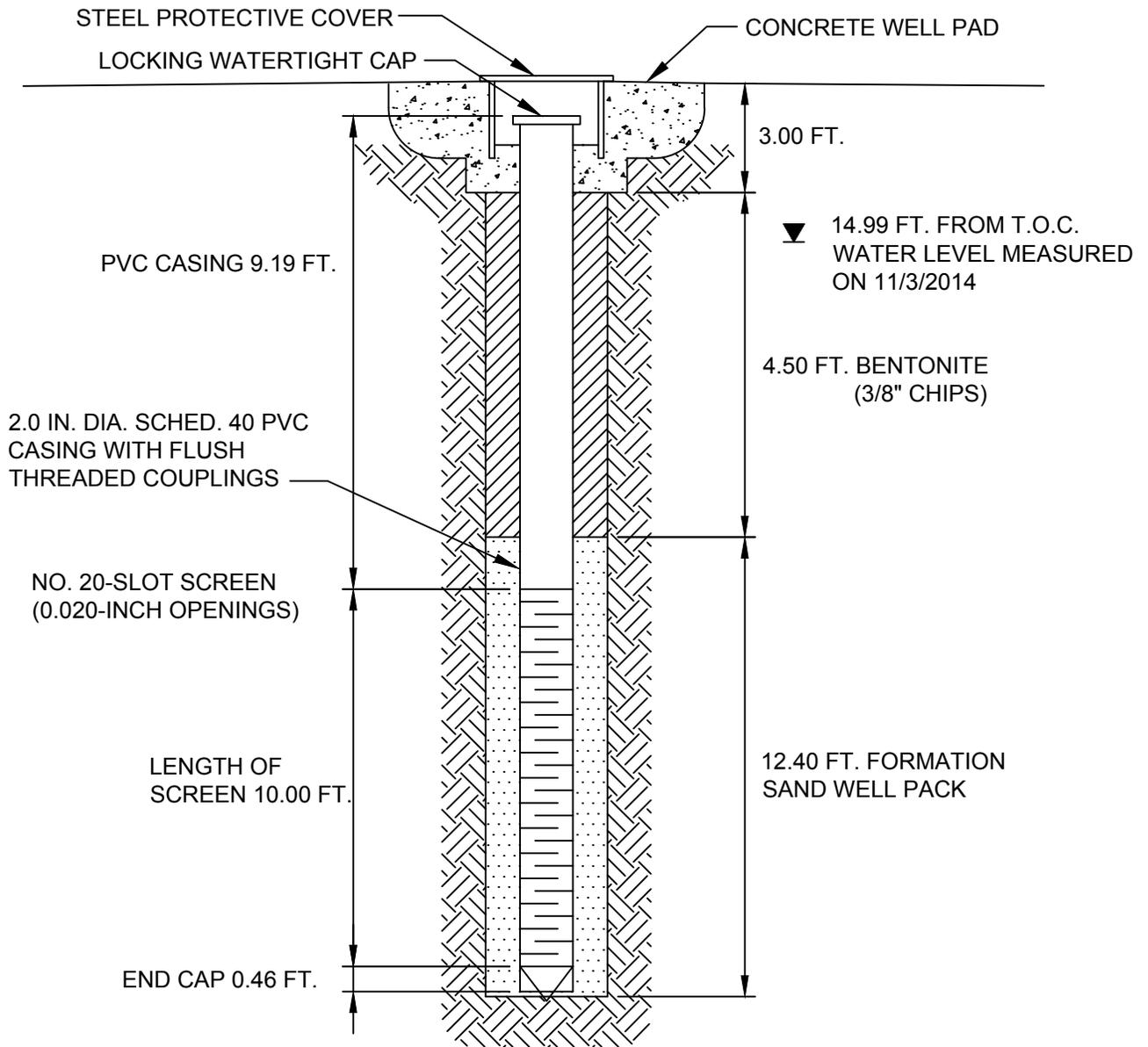
NOT TO SCALE



MW-158  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 808.10 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 807.65 FT.



DATE INSTALLED 10/24/14  
DATE DEVELOPED 10/31/14

BOTTOM OF BORING 19.80 FT.  
BELOW GRADE.

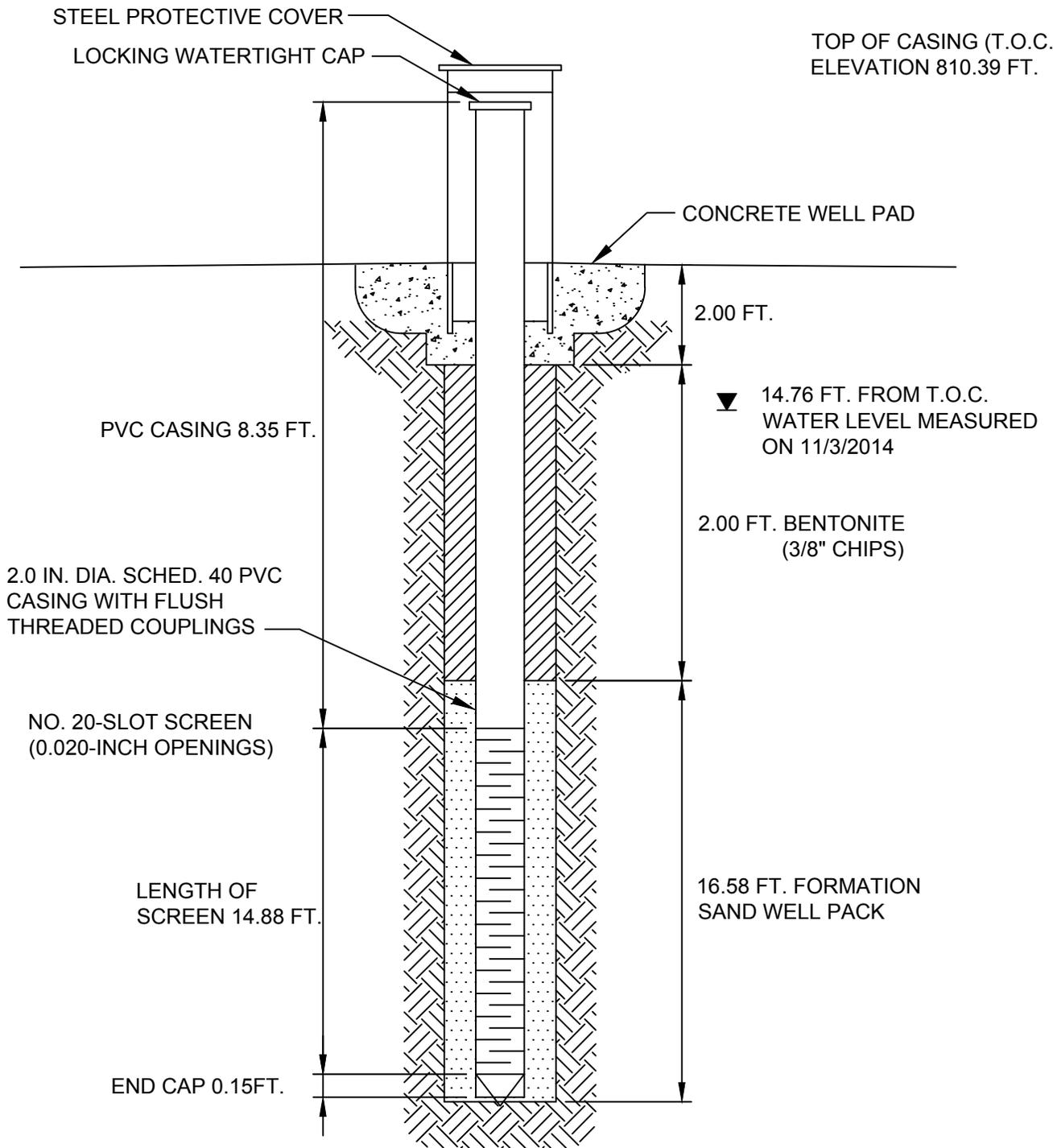
BOTTOM OF WELL 19.65 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-159  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 808.03 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 810.39 FT.



DATE INSTALLED 10/15/2014  
DATE DEVELOPED 10/31/2014

BOTTOM OF BORING 21.00 FT.  
BELOW GRADE.

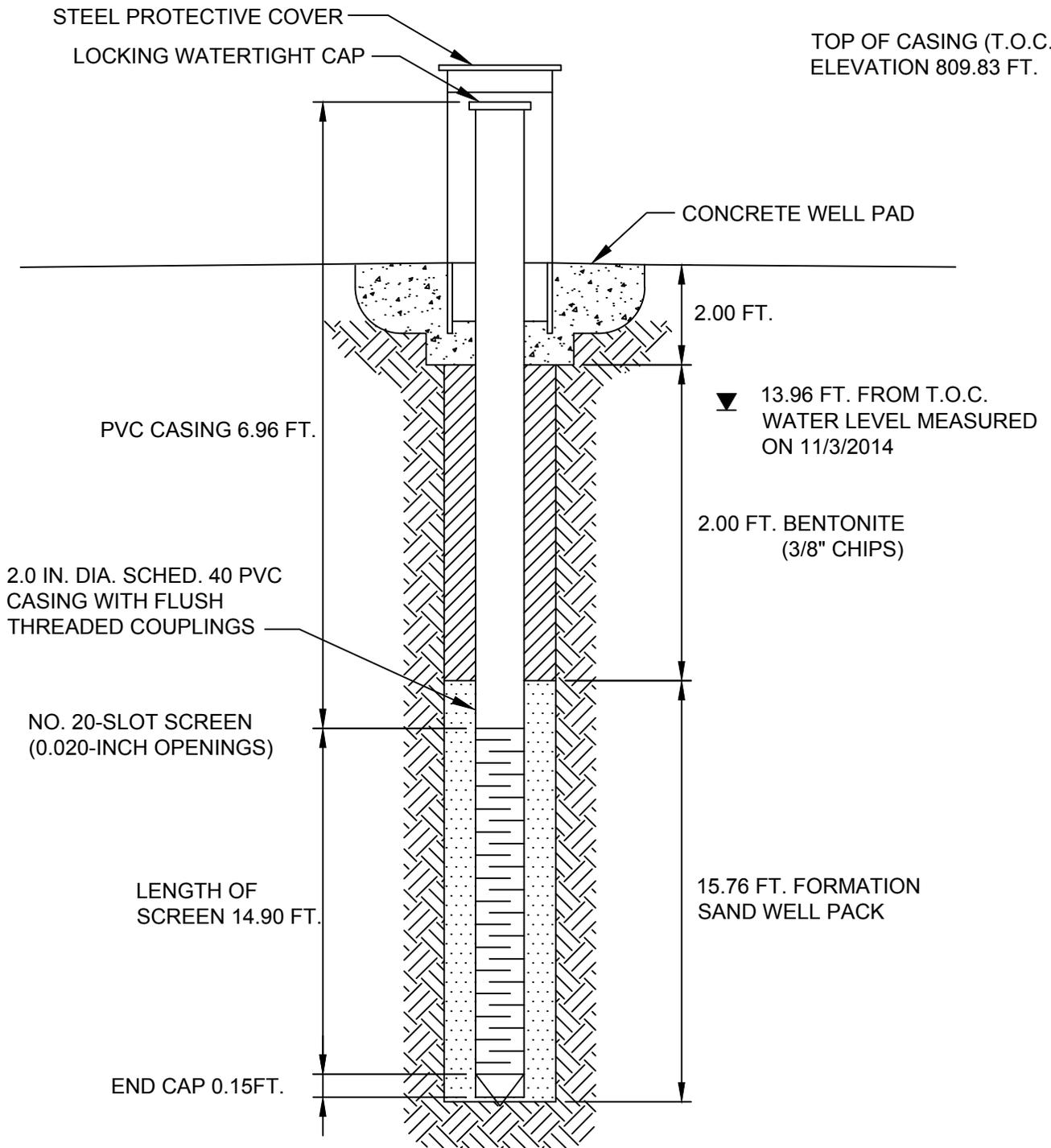
BOTTOM OF WELL 23.38 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-160  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 807.80 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 809.83 FT.



DATE INSTALLED 10/15/2014  
DATE DEVELOPED 10/31/2014

BOTTOM OF BORING 20.40 FT.  
BELOW GRADE.

BOTTOM OF WELL 22.01 FT.  
BELOW T.O.C.

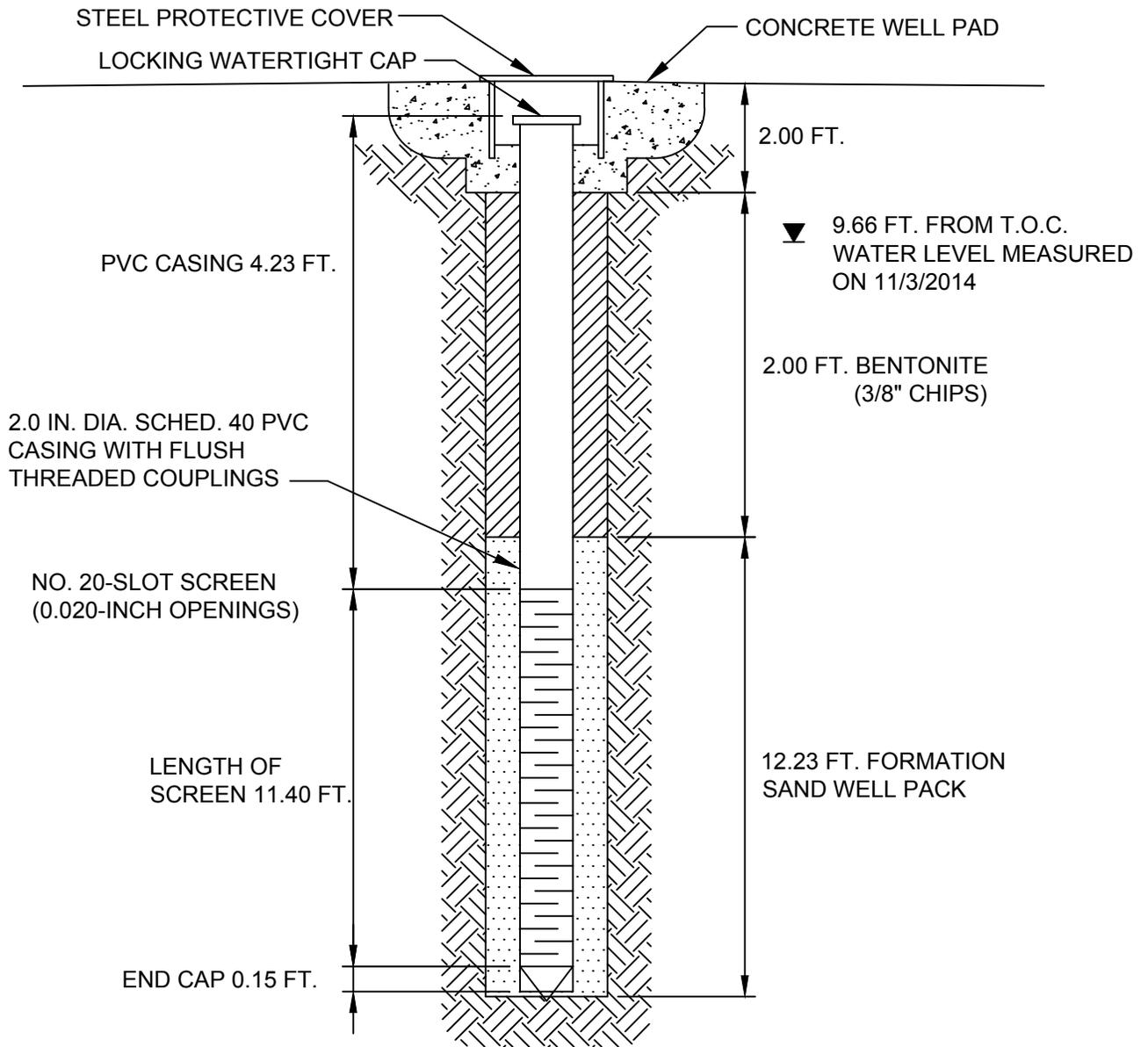
NOT TO SCALE



MW-161  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 805.48 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 805.09 FT.



DATE INSTALLED 10/21/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 16.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 15.78 FT.  
BELOW T.O.C.

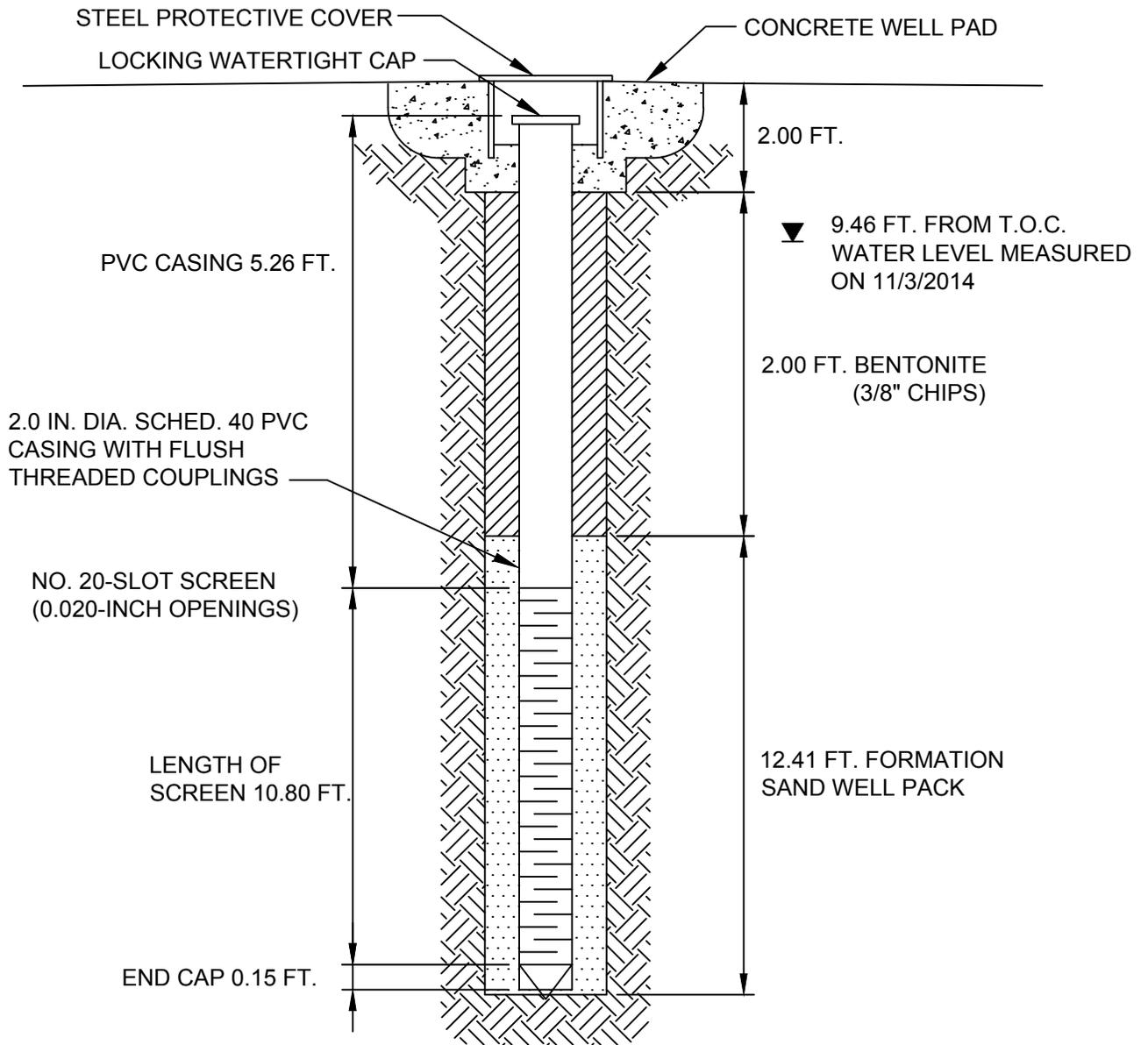
NOT TO SCALE



MW-162  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 805.19 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 804.96 FT.



DATE INSTALLED 10/21/14  
DATE DEVELOPED 10/31/14

BOTTOM OF BORING 16.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 16.21 FT.  
BELOW T.O.C.

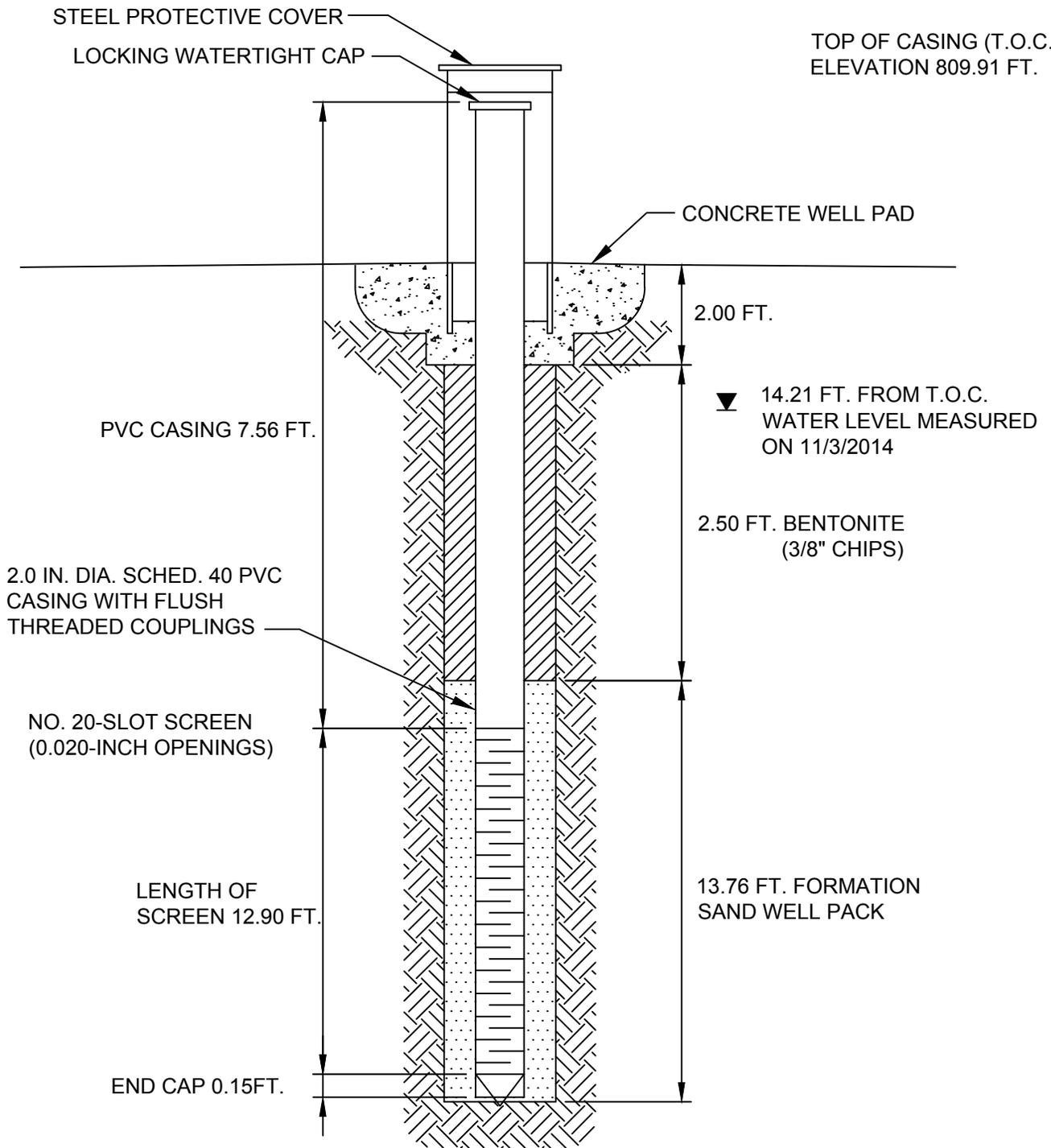
NOT TO SCALE



MW-163  
MONITORING WELL  
CONSTRUCTION DIAGRAM

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SURFACE  
ELEVATION 807.54 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 809.91 FT.



DATE INSTALLED 10/15/2014  
DATE DEVELOPED 10/31/2014

BOTTOM OF BORING 19.50 FT.  
BELOW GRADE.

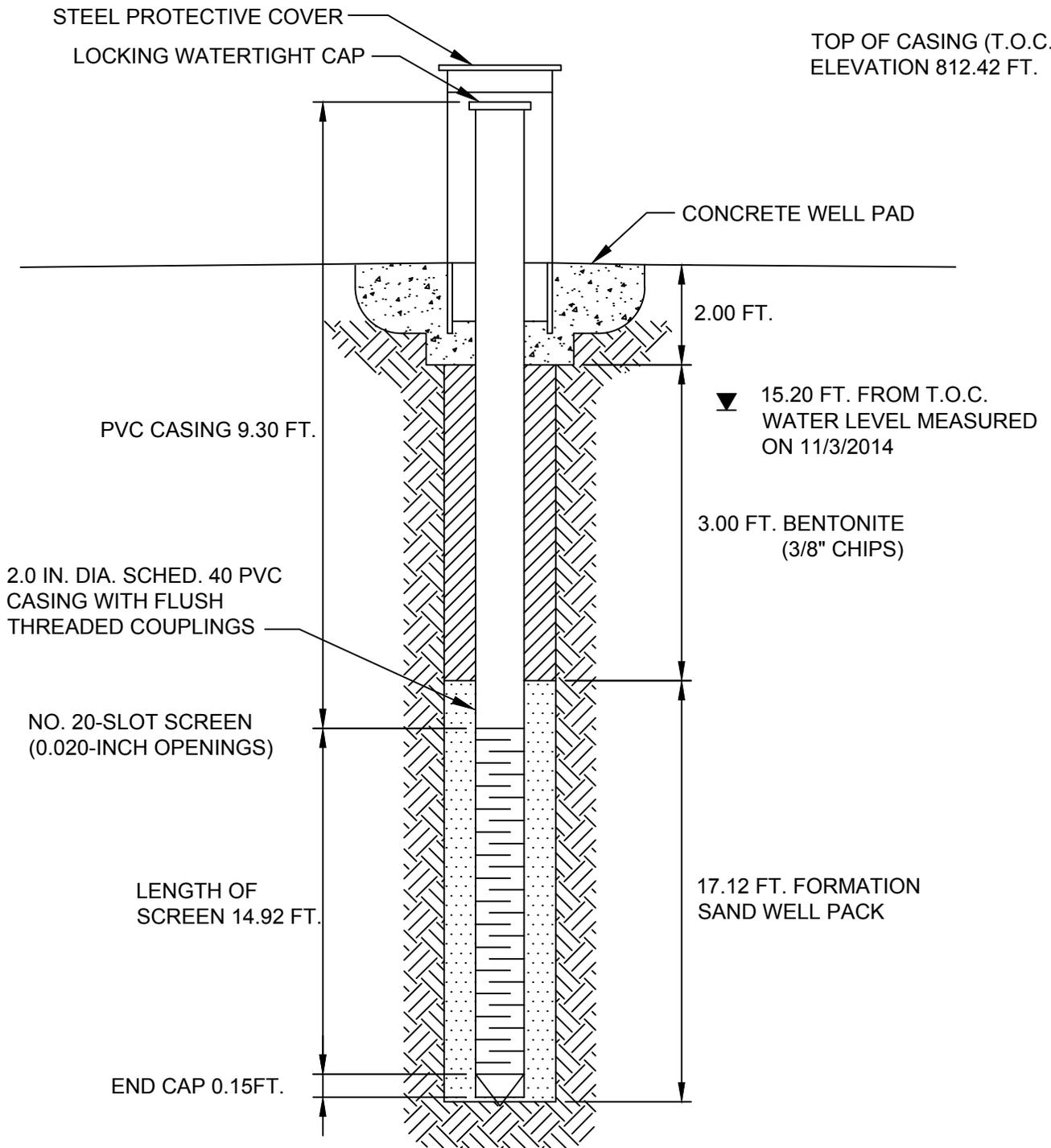
BOTTOM OF WELL 20.61 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-164  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 810.26 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 812.42 FT.



DATE INSTALLED 10/15/2014  
DATE DEVELOPED 10/31/2014

BOTTOM OF BORING 22.00 FT.  
BELOW GRADE.

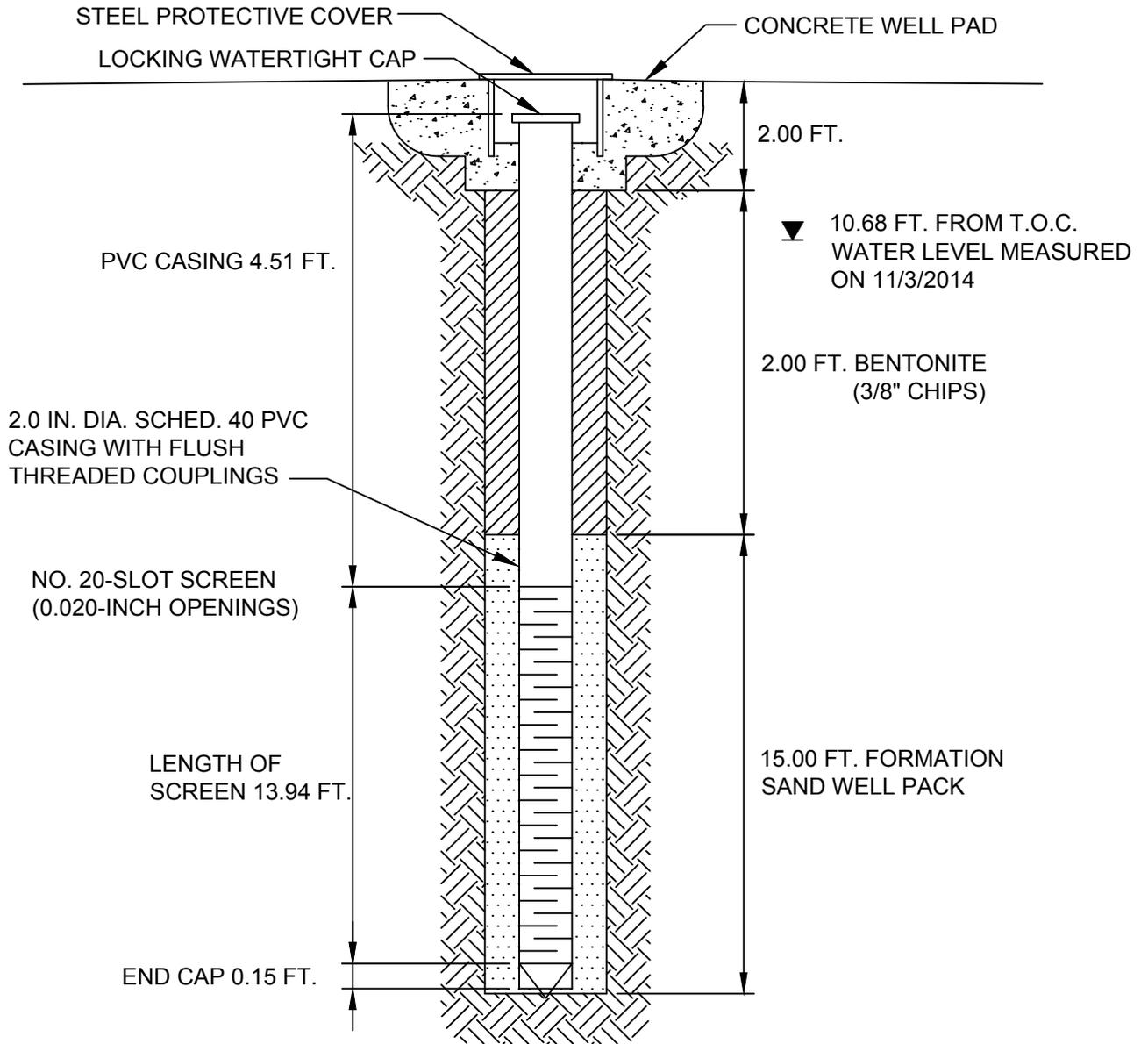
BOTTOM OF WELL 24.37 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-165  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 809.17 FT.  
  
TOP OF CASING (T.O.C.)  
ELEVATION 808.69 FT.



DATE INSTALLED 10/20/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 19.00 FT.  
BELOW GRADE.

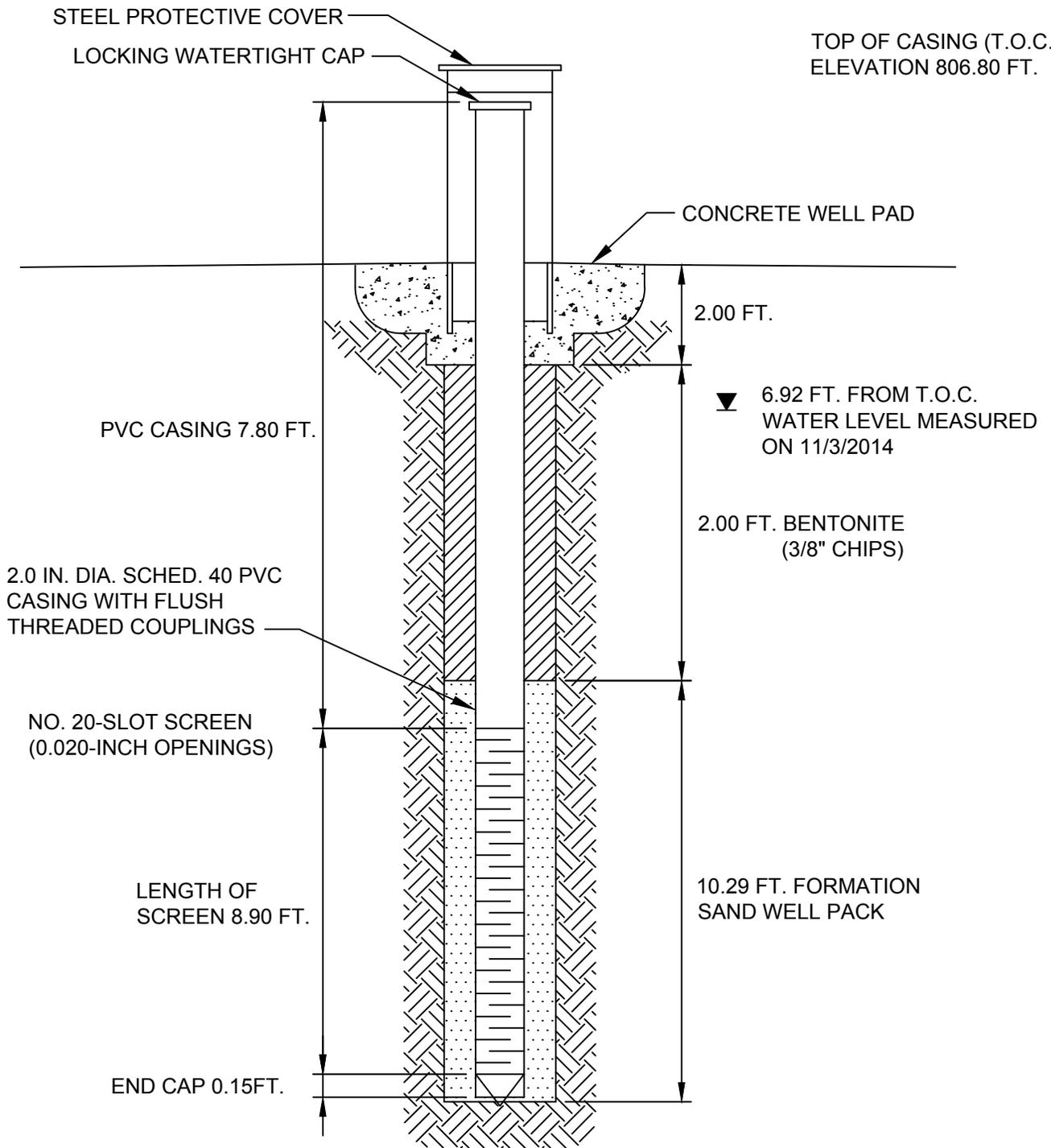
BOTTOM OF WELL 18.60 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-166  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 804.28 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 806.80 FT.



▼ 6.92 FT. FROM T.O.C.  
WATER LEVEL MEASURED  
ON 11/3/2014

2.00 FT. BENTONITE  
(3/8" CHIPS)

10.29 FT. FORMATION  
SAND WELL PACK

DATE INSTALLED 10/16/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 14.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 16.85 FT.  
BELOW T.O.C.

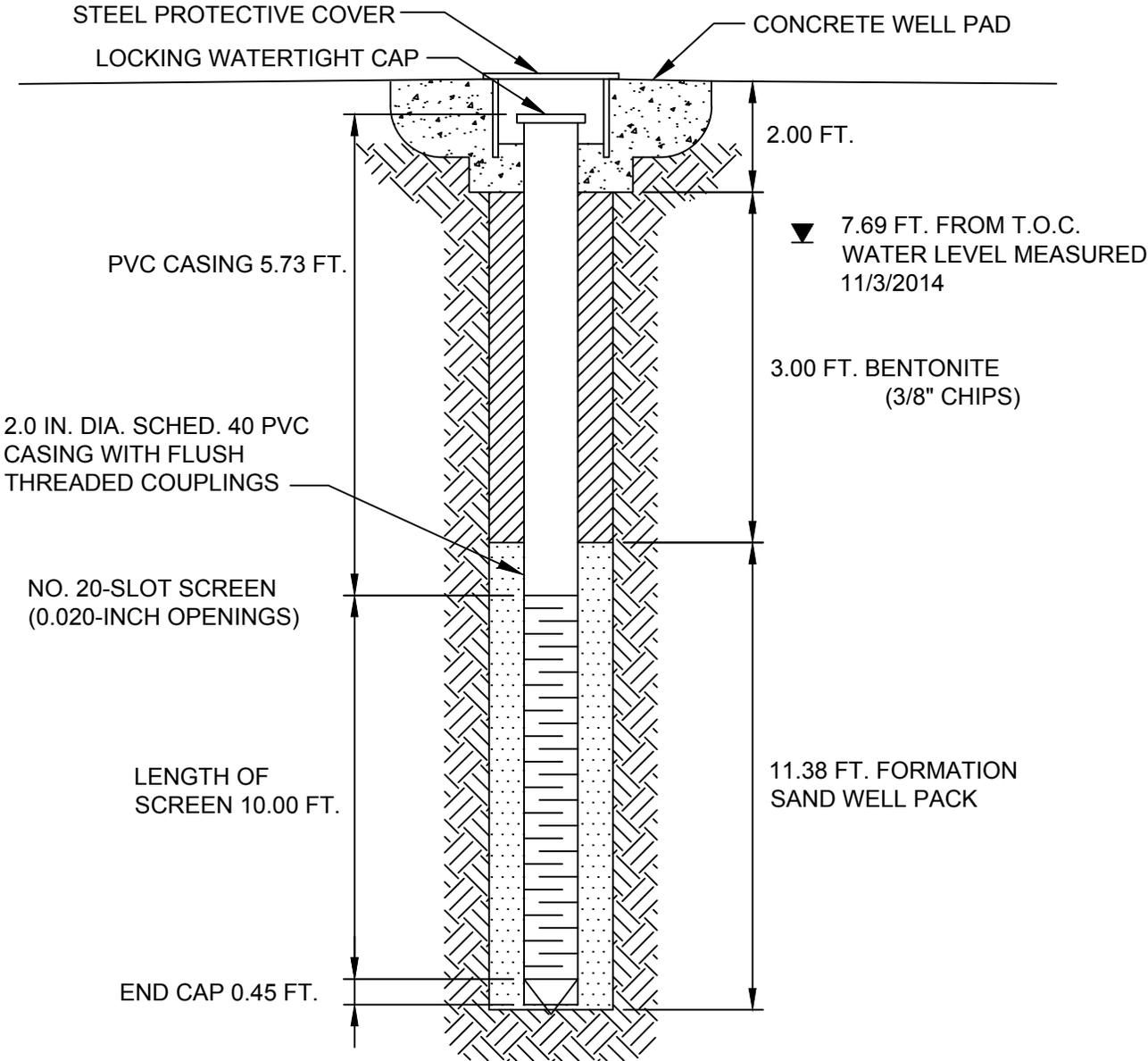
NOT TO SCALE



MW-167  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 806.08 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 805.74 FT.



DATE INSTALLED 10/14/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 17.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 16.18 FT.  
BELOW T.O.C.

NOT TO SCALE

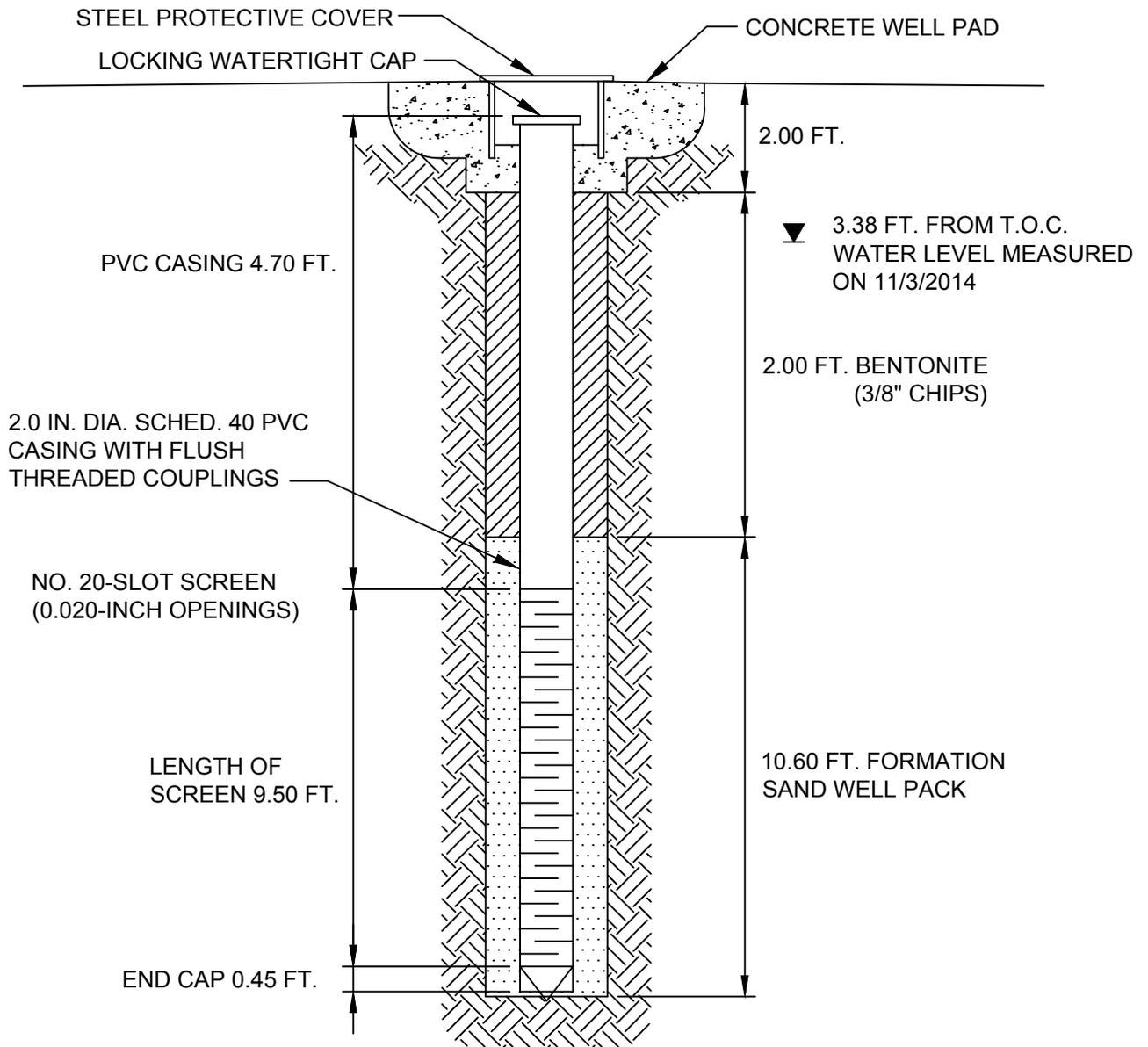


MW-168  
MONITORING WELL  
CONSTRUCTION DIAGRAM

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SURFACE  
ELEVATION 803.95 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 803.60 FT.



DATE INSTALLED 10/20/14  
DATE DEVELOPED 10/30/14

BOTTOM OF BORING 14.50 FT.  
BELOW GRADE.

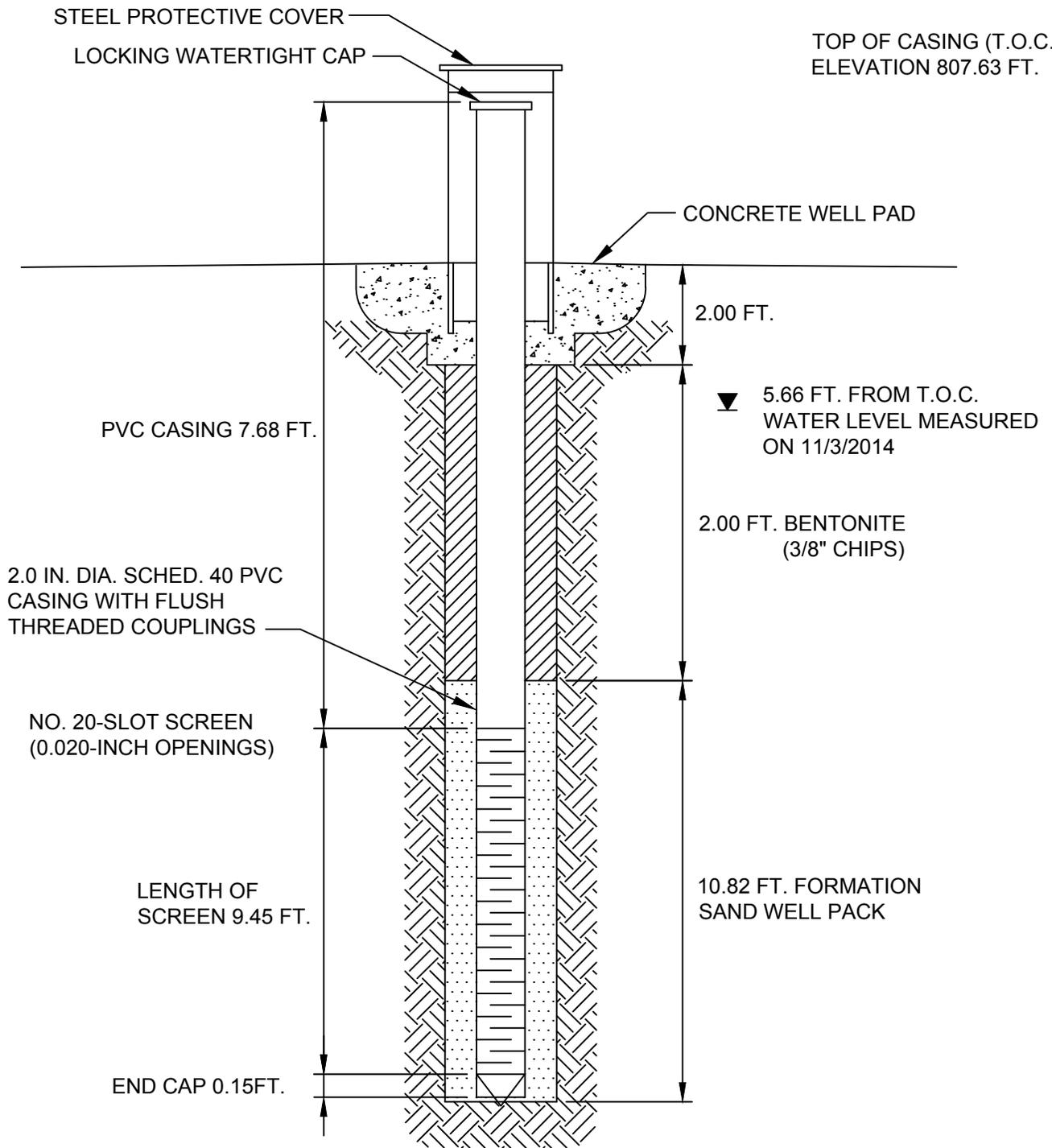
BOTTOM OF WELL 14.35 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-169  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 805.06 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 807.63 FT.



DATE INSTALLED 10/20/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 14.50 FT.  
BELOW GRADE.

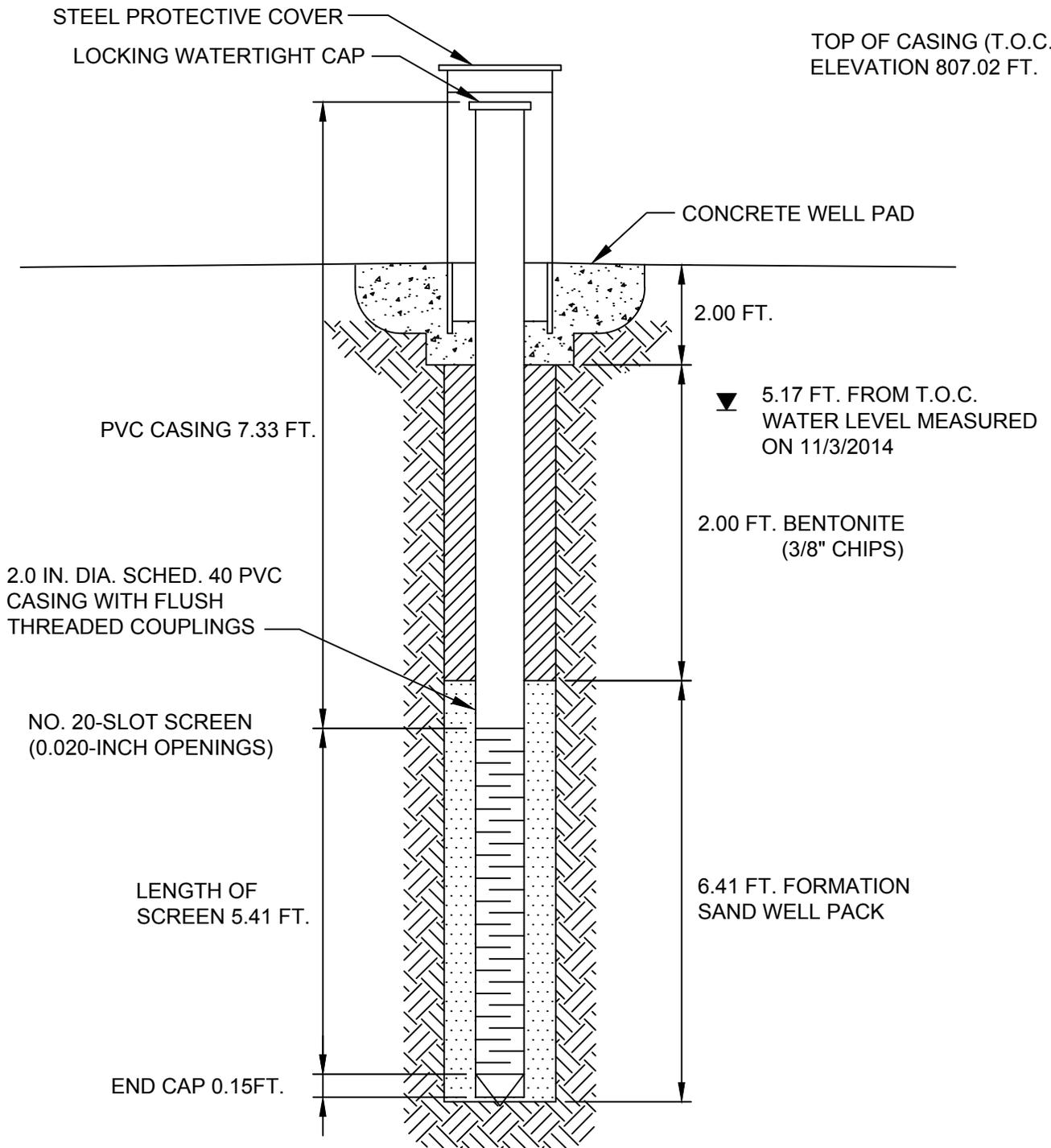
BOTTOM OF WELL 17.28 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-170  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 804.82 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 807.02 FT.



DATE INSTALLED 10/21/2014  
DATE DEVELOPED 10/29/2014

BOTTOM OF BORING 10.50 FT.  
BELOW GRADE.

BOTTOM OF WELL 12.89 FT.  
BELOW T.O.C.

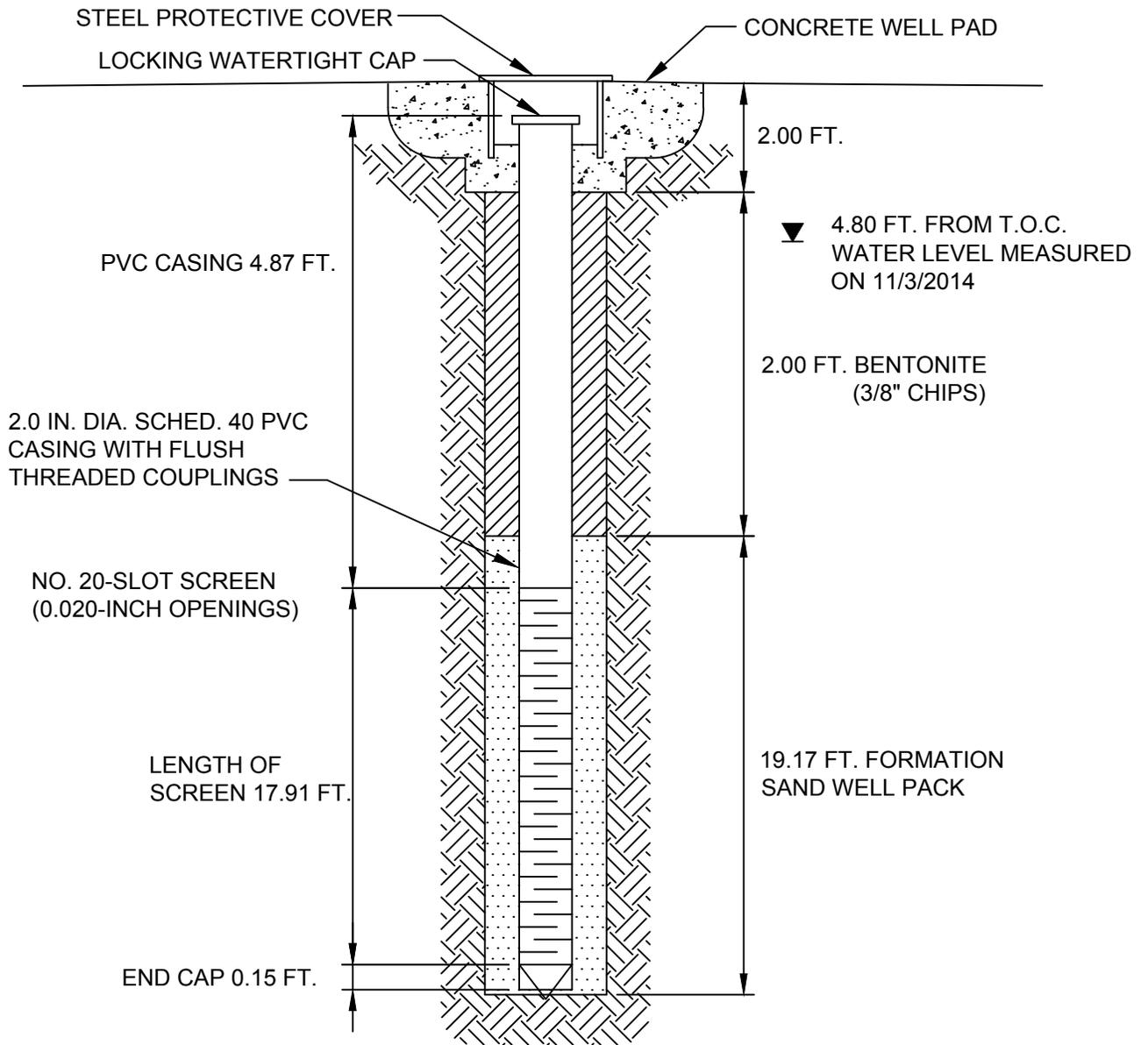
NOT TO SCALE



MW-171  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 821.40 FT.

TOP OF CASING (T.O.C.)  
ELEVATION 821.10 FT.



DATE INSTALLED 10/20/14  
DATE DEVELOPED 10/29/14

BOTTOM OF BORING 23.00 FT.  
BELOW GRADE.

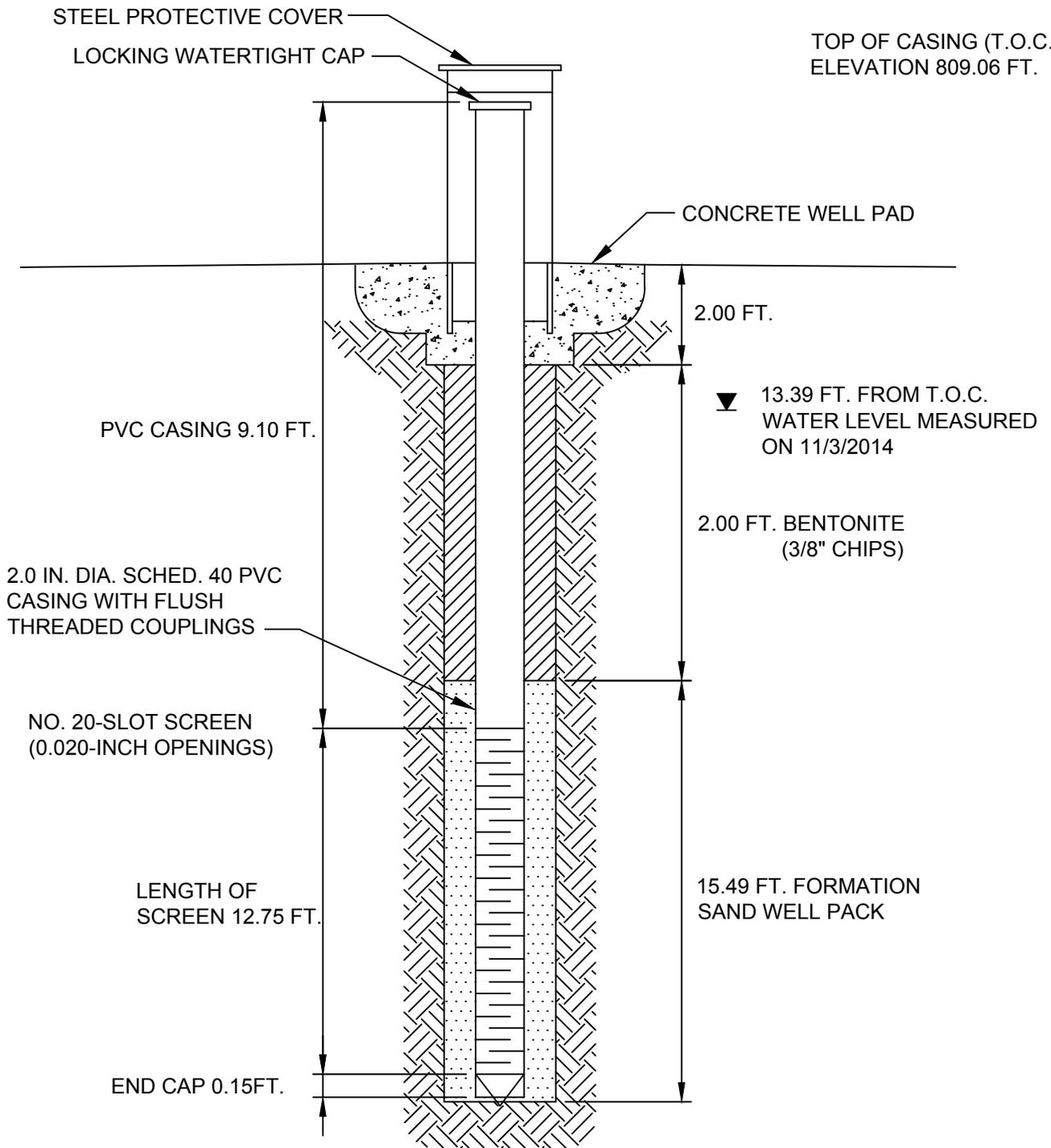
BOTTOM OF WELL 22.93 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-172  
MONITORING WELL  
CONSTRUCTION DIAGRAM

SURFACE  
ELEVATION 806.60 FT.  
TOP OF CASING (T.O.C.)  
ELEVATION 809.06 FT.



DATE INSTALLED 10/16/2014  
DATE DEVELOPED 10/30/2014

BOTTOM OF BORING 19.00 FT.  
BELOW GRADE.

BOTTOM OF WELL 22.00 FT.  
BELOW T.O.C.

NOT TO SCALE



MW-173  
MONITORING WELL  
CONSTRUCTION DIAGRAM