

REVISIONS	BY

FREELAND and KAUFFMAN, INC.
 Engineers • Landscape Architects
 209 West Stone Avenue
 Greenville, South Carolina 29609
 864-233-5497

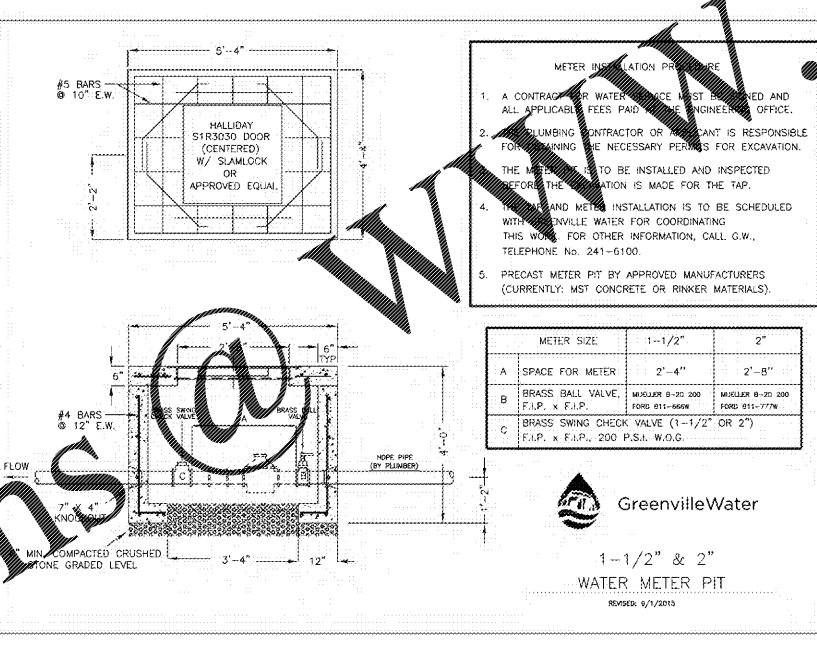
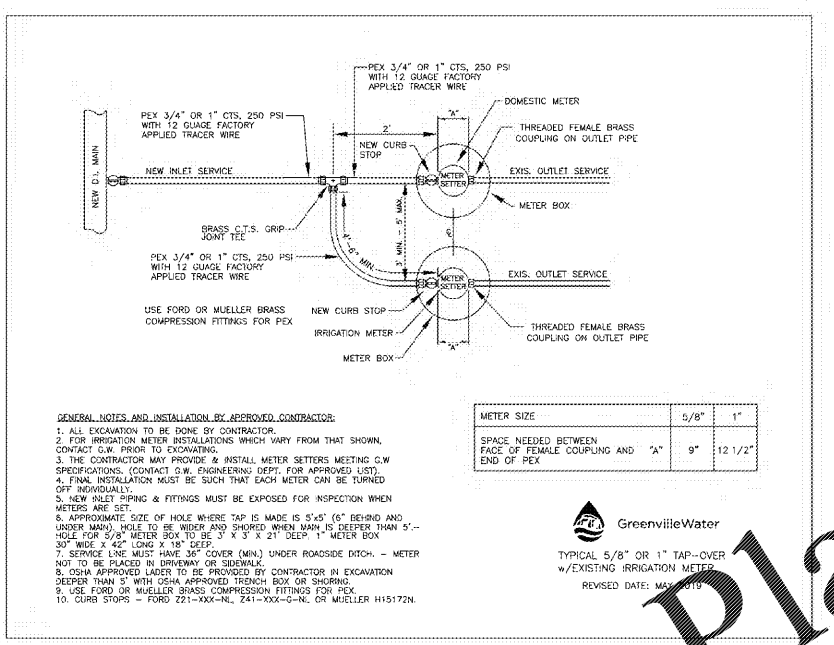
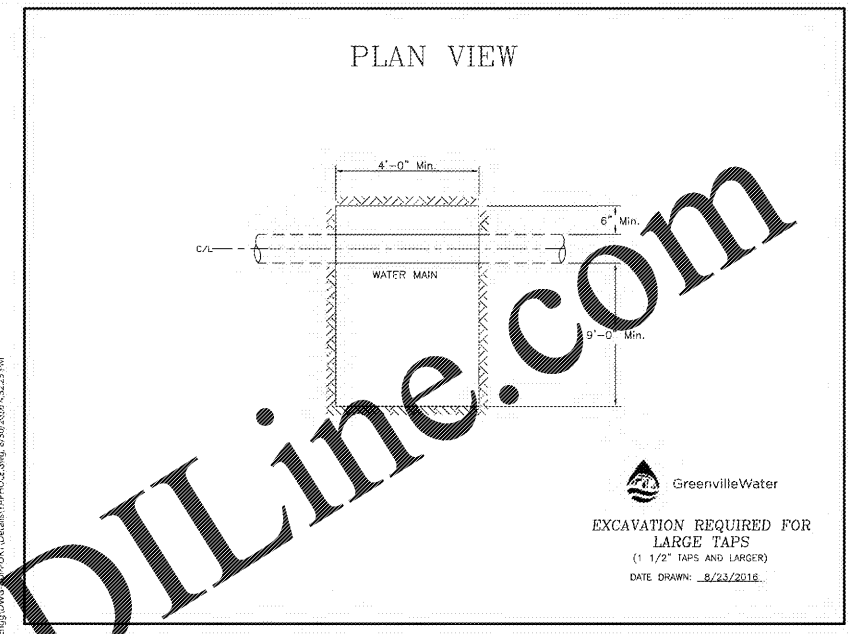
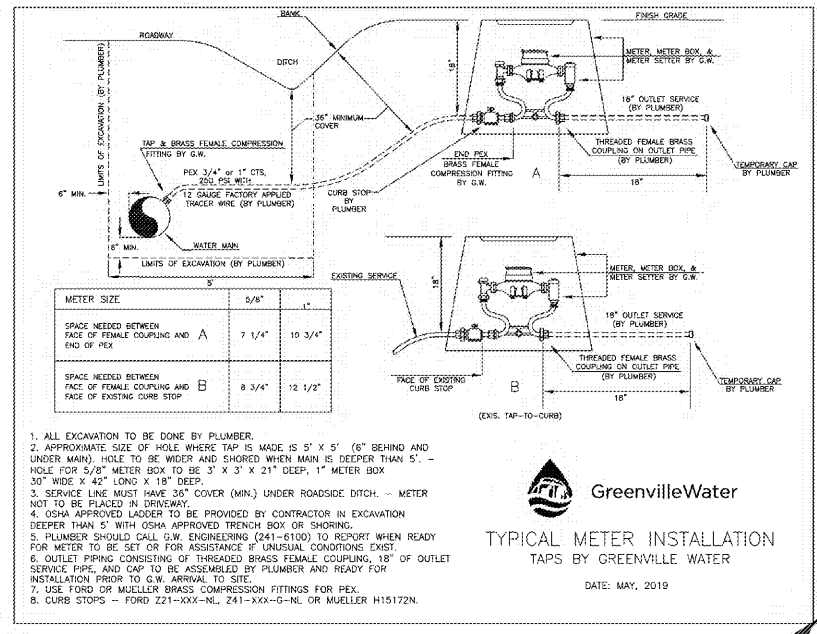
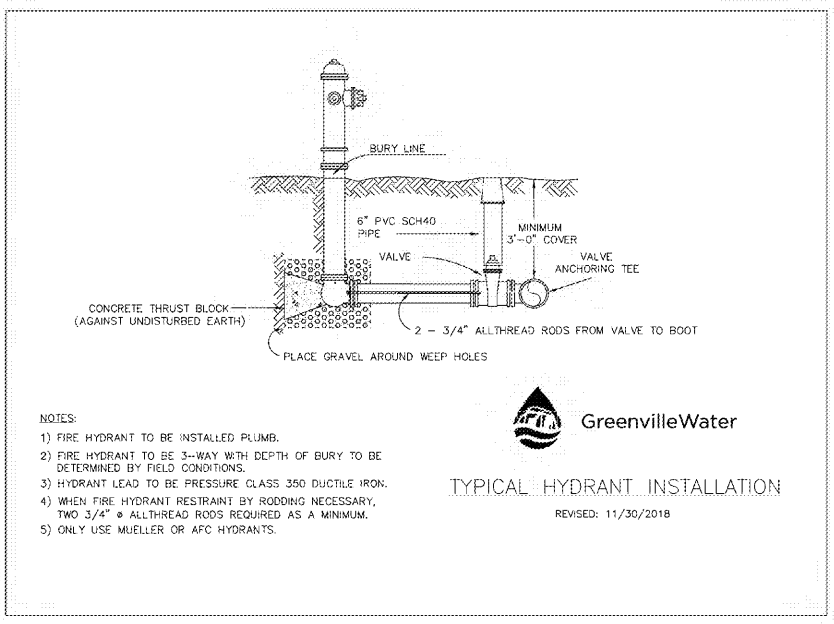
NO SET FOR CONSTRUCTION



CALIBER COLLISION
 1233 E. BUTLER ROAD
 GREENVILLE, SC 29607
 CROSS DEVELOPMENT CC FIVE FORKS, LLC.
 4936 MARSH RIDGE
 CARROLLTON, TX 75010
 TEL. (214) 614-8252

DRAWN	
CHECKED	
TMB	
DATE	
01/04/2021	
SCALE	

DRAWING
 26

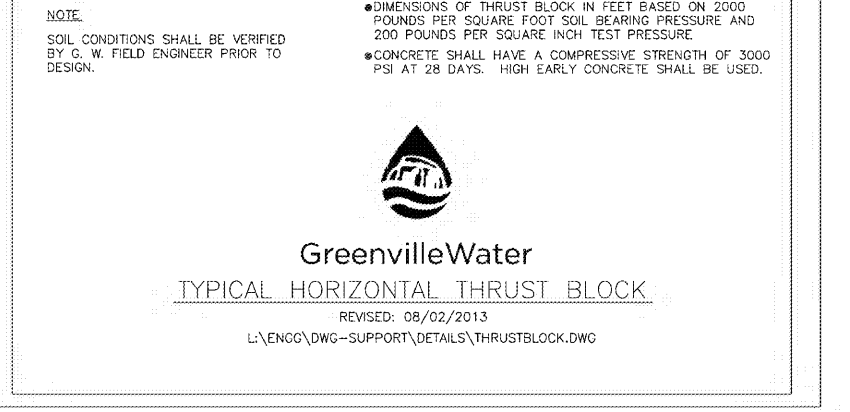


MINIMUM DIMENSIONS FOR CONCRETE BLOCKING

BEND SIZE	A	B	C	D
11 1/4"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
12 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
14 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
16 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
18 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
20 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
22 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
24 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
26 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
28 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
30 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
32 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
34 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
36 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
38 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
40 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
42 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
44 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
46 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
48 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
50 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
52 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
54 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
56 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
58 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
60 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
62 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
64 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
66 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
68 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
70 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
72 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
74 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
76 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
78 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
80 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
82 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
84 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
86 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
88 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
90 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
92 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
94 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
96 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
98 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"
100 1/2"	6 1/2"	10 1/2"	2 1/2"	2 1/2"

NOTE:
 SOIL CONDITIONS SHALL BE VERIFIED BY G. W. FIELD ENGINEER PRIOR TO DESIGN.

DESIGN DATA:
 • DIMENSIONS OF THRUST BLOCK IN FEET BASED ON 2000 POUNDS PER SQUARE FOOT SOIL BEARING PRESSURE AND 200 POUNDS PER SQUARE INCH TEST PRESSURE.
 • CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. HIGH EARLY CONCRETE SHALL BE USED.



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GreenvilleWater
 TYPICAL HORIZONTAL THRUST BLOCK
 REVISED: 08/02/2013
 L:\ENGG\DWG-SUPPORT\DETAILS\THRUSTBLOCK.DWG