



SEAL ENDS WITH A MINIMUM OF 18" OF CEMENT NON-SHRINK GROUT & 3 HOLE BRICK PAINTED WITH BITUMASTIC

CASING SIZE AS REQUIRED

DUCTILE IRON PIPE JOINT TYPE AS SPECIFIED

PIPELINE CASING SPACER (SEE "PIPE CASING SPACERS" DETAIL)

NOMINAL PIPE SIZE	STEEL CASING	THICKNESS SCHEDULE
4"	12"	.250
6"	16"	.375
8"	18"	.375
10"	20"	.375
12"	24"	.375
14"	24"	.375
16"	30"	.375
18"	30"	.375
20"	36"	.375
24"	42"	.500
30"	48"	.500
36"	54"	.500
42"	60"	.500
48"	72"	.500

NOTES:

1. A TO-SCALE DRAWING FOR EACH UTILITY MAIN JACK AND BORE IS REQUIRED. ALL RELEVANT DATA MUST BE SHOWN (LENGTH AND SIZE OF CASING, PIPE CONFLICTS, ELEVATIONS, ETC.)
2. (*) DEPTH SHALL BE 36" MINIMUM WITHIN MIAMI-DADE COUNTY AND FDOT RIGHT-OF-WAYS.

ITEM	CROSS REF.	SPEC. REF.



ISSUE DATE	APPROVED BY
07/20/2016	D.V.

STANDARD DETAIL
CASING INSTALLATION

GS 5.0
SHEET 1 OF 2