



ELEVATION

CARRIER PIPE SIZE	STEEL CASING	MINIMUM WALL THICKNESS
4"	12"	.188
6"	14"	.250
8"	16"	.250
10"	20"	.250
12"	24"	.250
16"	32"	.375
20"	40"	.375
24"	48"	.500
30"	60"	.625
36"	72"	.625
42"	84"	.625
48"	96"	.625

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NOTES

1. IF RETAINER GLANDS ARE REQUIRED, THE CASING SIZE SHALL BE ADJUSTED ACCORDINGLY.
2. INSTALL CASINGS BY DRY-BORING THROUGH THE CASING WHILE SIMULTANEOUSLY JACKING THE CASING.
3. MAINTAIN THE JACKING AND RECEIVING PITS IN A DRY CONDITION BY USE OF PUMPS OR OTHER METHODS APPROVED BY IRCDUS.
4. IF NECESSARY, PROVIDE SHEETING AND SHORING FOR THE JACKING AND RECEIVING IN ACCORDANCE WITH OSHA REGULATIONS.

INDIAN RIVER COUNTY
DEPARTMENT OF
UTILITY SERVICES



CASING INSTALLATION
DETAILS

MARCH 2018

DRAWING
NO.
M-11