

STEEL ENCASEMENT NOTES:

1. USE APS "ASSEMBLED" MODEL END SEALS OR APPROVED EQUAL.
2. CASING SPACERS TO BE AS SHOWN ON PIPE CASING SPACERS DETAIL.

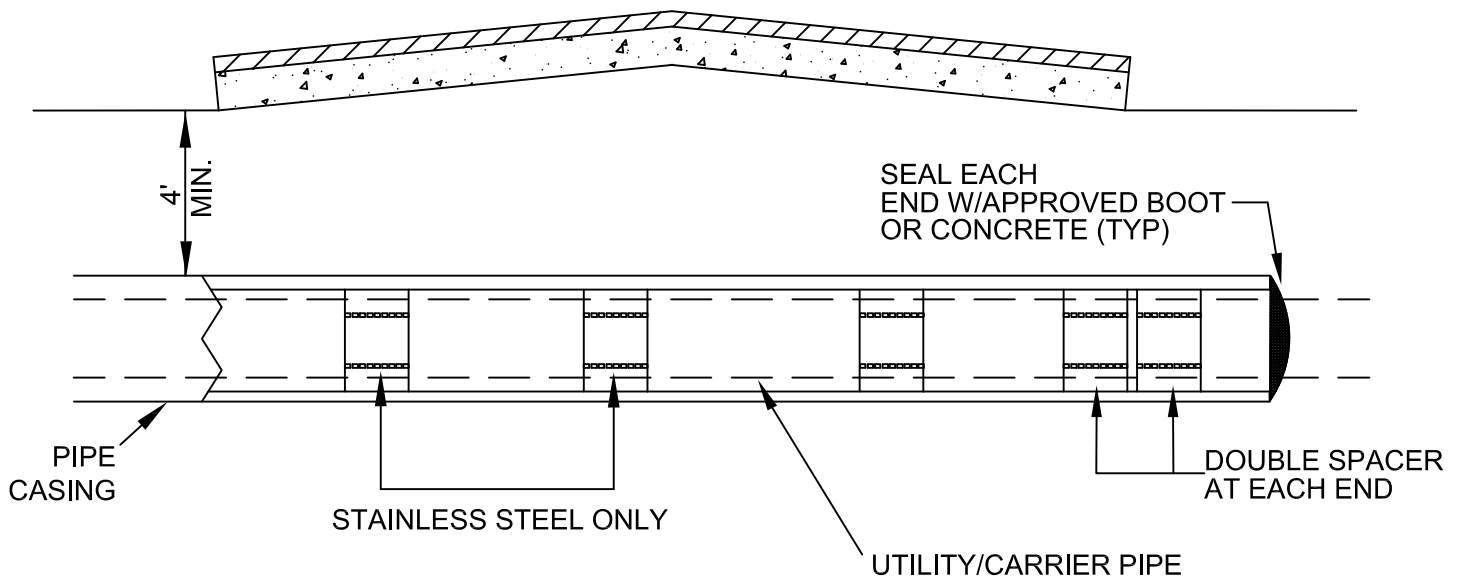
PIPE SIZE

6"
8"
10"
12"
14"

CASING SPECIFICATIONS

12" DIA. X 0.25" THICK STEEL
14" DIA. X 0.25" THICK STEEL
16" DIA. X 0.25" THICK STEEL
18" DIA. X 0.50" THICK STEEL
20" DIA. X 0.50" THICK STEEL

NOT TO SCALE

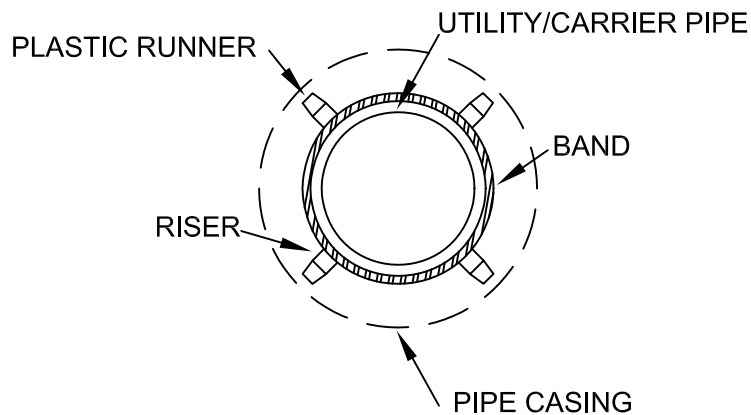


PIPE CASING SPACERS

NOT TO SCALE

NOTE:

CASING SPACERS SHALL BE STAINLESS STEEL BRAND BY ADVANCE PRODUCTS & SYSTEMS, INC. OR BMW



CASING SPACER DETAIL

NOT TO SCALE

STANDARD CONSTRUCTION DETAIL
 DEVELOPMENT SERVICES
 ENGINEERING SERVICE DEPARTMENT
 CITY OF LONGVIEW, TEXAS

PIPE CASING SPACERS

WATER
SEWER

DATE:
JULY 2013