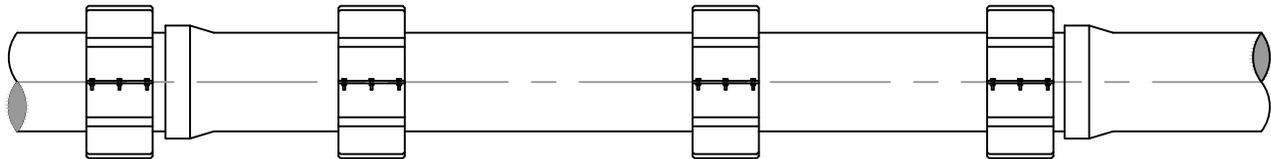


DUCTILE IRON CARRIER PIPE (TYPICAL)



PVC CARRIER PIPE (TYPICAL)

NOTES:

1. APPROVED SELF-RESTRAINING GASKETS SHALL BE USED ON 4" THROUGH 24" DIAMETER PIPE.
2. RESTRAINED MECHANICAL JOINTS SHALL BE USED FOR 30" DIAMETER PIPE AND ABOVE.
3. CASING SPACER MATERIAL SHALL BE A MINIMUM 14 GAUGE T-304 STAINLESS STEEL, TWO-PIECE SHELL WITH A 0.090" THICK PVC LINER, AND ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE RUNNER AS MANUFACTURED BY CASCADE WATERWORKS MTG. OR APPROVED EQUAL.
4. CASING SPACERS SHALL BE PLACED PER MANUFACTURERS RECOMENDATIONS.
5. THE CARRIER PIPE SHALL BE CENTERED INSIDE THE CASING WITH A MINIMUM CLEARANCE OF 1 INCH BETWEEN PIPE BELL/JOINT AND STEEL CASING.

WATER MAIN CASING SPACER DETAIL

JUPITER UTILITIES
CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED:
 12/2008
 DRAWING No. W-08