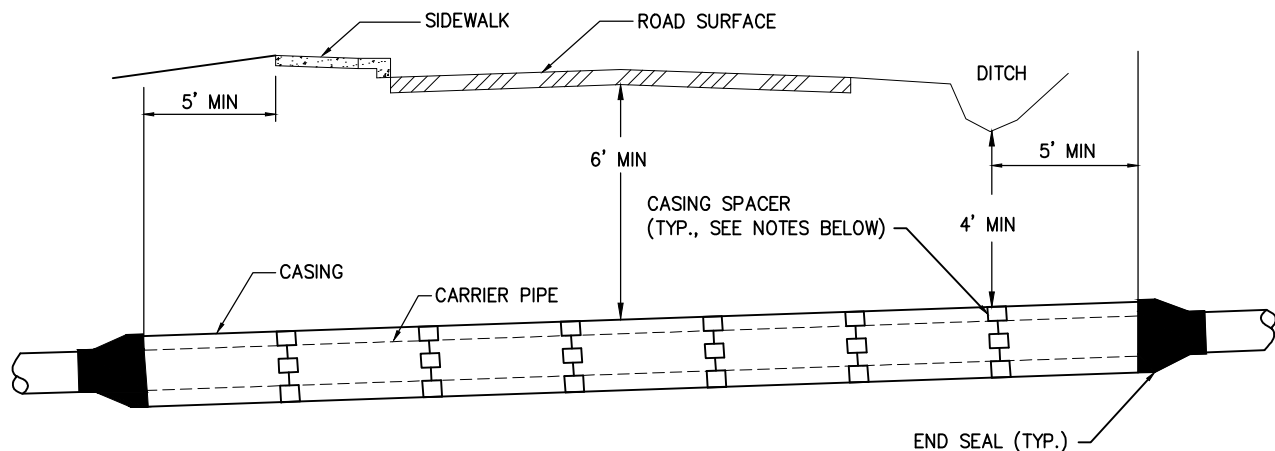


ROCKERY OR WALL SECTION



ROADWAY SECTION

NOTES:

1. CASING LENGTH, TYPE, LOCATION AND SIZE SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE DISTRICT AND SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.
2. CASING SPACERS SHALL INCLUDE POLYETHYLENE RUNNERS WITH STAINLESS STEEL BANDS PER THE SPECIFICATIONS.
3. CASING SPACERS SHALL BE INSTALLED AT A MAXIMUM 10' SPACING, WITH A SPACER LOCATED BEHIND EACH PIPE BELL AND WITH SPACERS LOCATED WITHIN 2' OF CASING ENDS.
4. CARRIER PIPE SHALL BE CL 52 DUCTILE IRON RESTRAINED JOINT PIPE UNLESS OTHERWISE SPECIFIED.
5. OUTSIDE OF CASING WILL REQUIRE GROUT FOR ANY VOIDS FOUND AFTER CASING PIPE IS INSTALLED. INSIDE OF CASING PIPE MAY BE REQUIRED TO BE FILLED WITH SAND OR GROUT AS DIRECTED BY DISTRICT.
6. TRENCH DAM MAY BE REQUIRED IF POTENTIAL FOR GROUND OR SURFACE WATER WILL FOLLOW CASING PIPE. SEE STANDARD SEWER DETAIL 16 FOR TRENCH DAM REQUIREMENTS.

CASING PIPE

NOT TO SCALE

DETAIL APPROVALS

EDITOR TMC

ENG. DIR. CF

NORTHSHORE UTILITY DISTRICT

2025 STANDARD SEWER DETAILS

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LAST UPDATED
MAY 2025