ENCLOSE ENDS WITH 8" BRICK MASONRY
(SEAL WITH NON-SHRINK GROUT AS REQUIRED)

2" GALVANIZED VENT AT HIGH END OF CASING.
VENT TO HAVE INSECT SCREEN WELDED TO END.
VENT TO BE USED FOR ALL STREAM CROSSINGS,
NOT REQUIRED FOR TYPICAL ROADWAY BORES.

DRAINAGE GRAVEL
(10 CU. FT. STONE)
SLOPE TO DRAIN

3/4" WEEPHOLE AT LOW
POINT OF CASING

ELEVATION

NOTES:
1. STEEL "SPIDERS" SHALL BE USED FOR SUPPORT OF THE CARRIER PIPE
   WITHIN THE CASING PIPE.
2. A MINIMUM SPACING OF 2 SPIDERS PER JOINT OF CARRIER PIPE SHALL
   BE REQUIRED.
3. THE SPIDERS SHALL BE SPACED EVENLY ALONG THE CARRIER PIPE
   SUCH THAT EACH SPIDER SUPPORTS THE SAME UNIT WEIGHT OF THE
   CARRIER MAIN.
4. FOR CASING SIZE SEE STANDARD SPECIFICATION SECTION 05000.
5. RECLAIMED LINE SHALL BE PVC WITH RESTRAINED JOINT PIPE.

END
ELEVATION

STEEL ENCASEMENT & CARRIER PIPE

EFFECTIVE: 12/10/09

DETAIL No.
05000.02
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