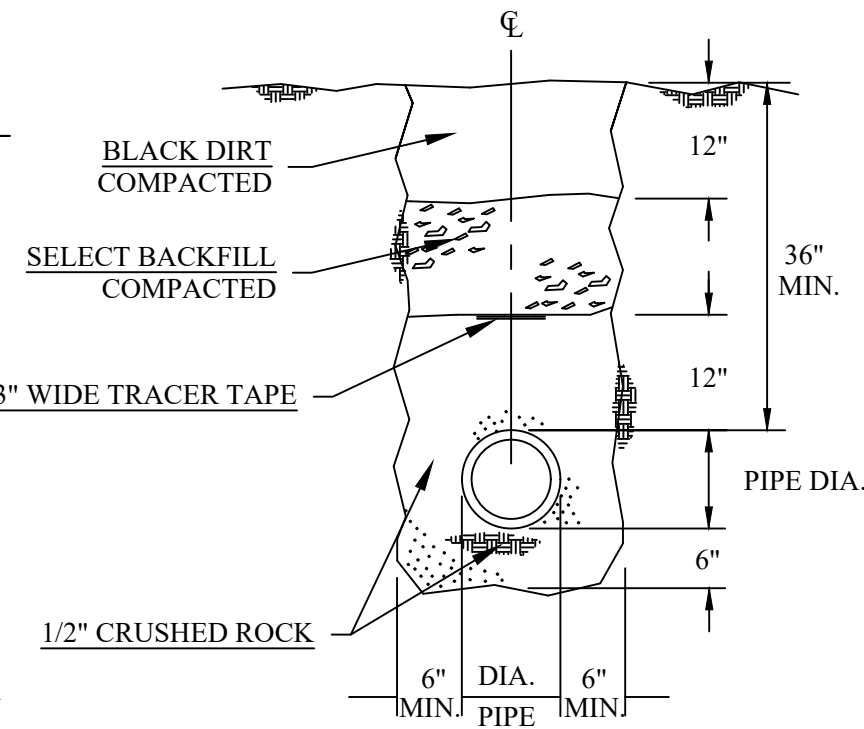


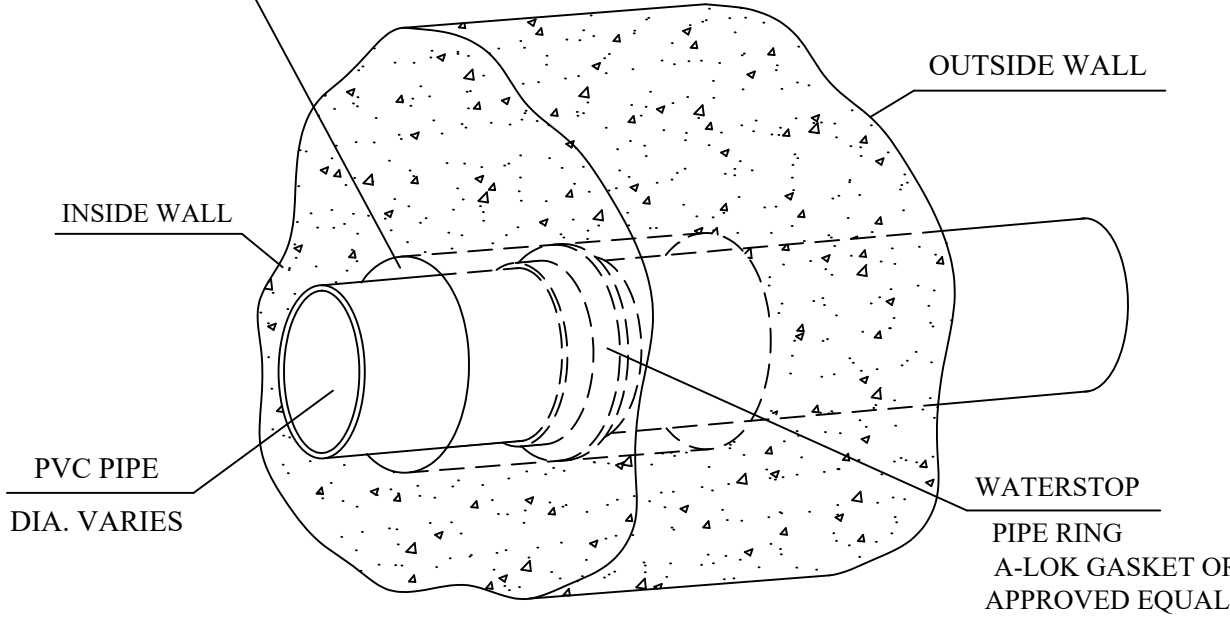
TYPICAL WATER MAIN SEWER LINE HORIZONTAL SEPARATION
NO SCALE



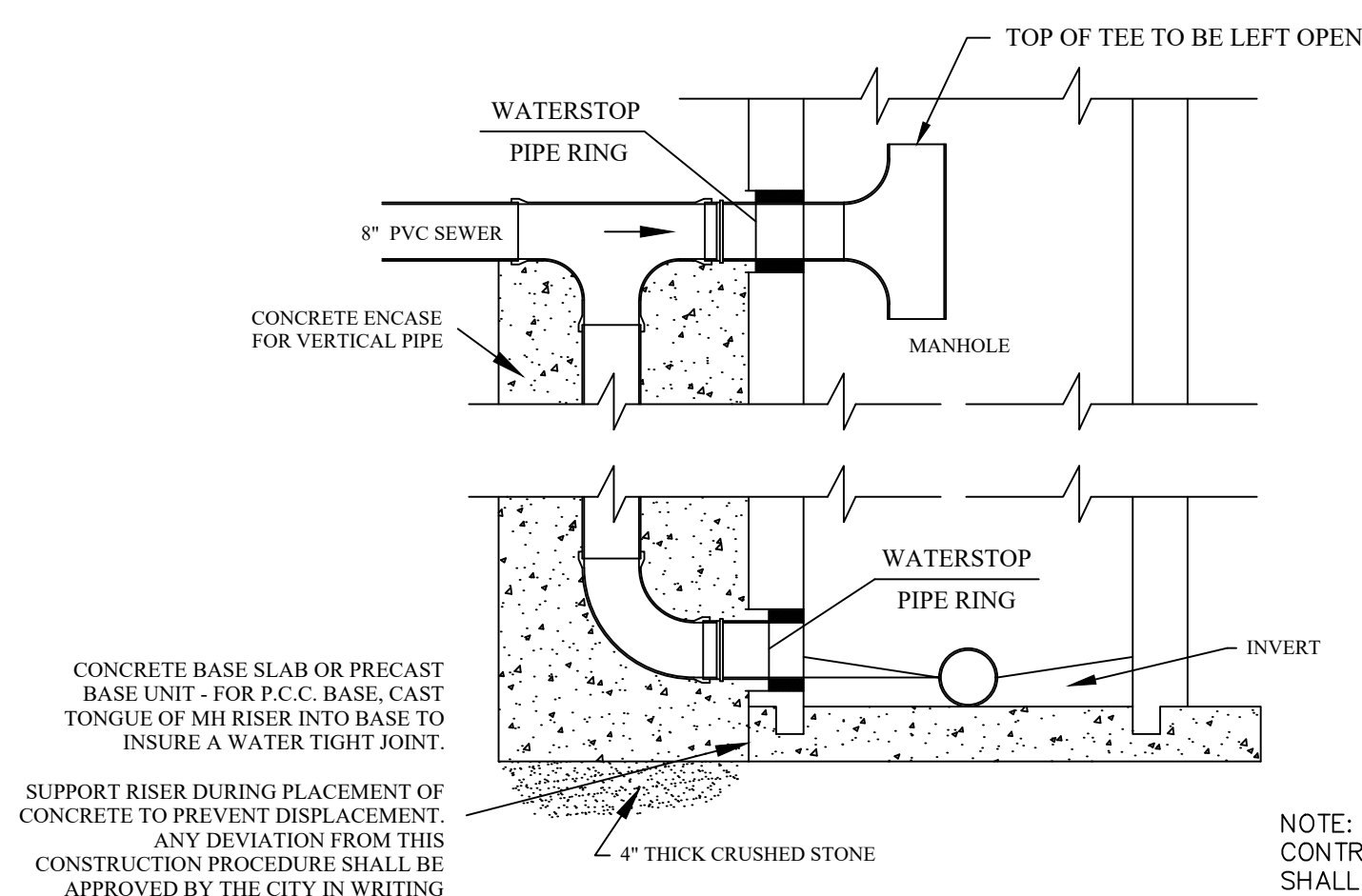
DIRT SURFACE
NO SCALE

NOTE:

WATERSTOP RING TO BE CENTERED IN WALL AND GROUTED WITH WATERPLUG CEMENT

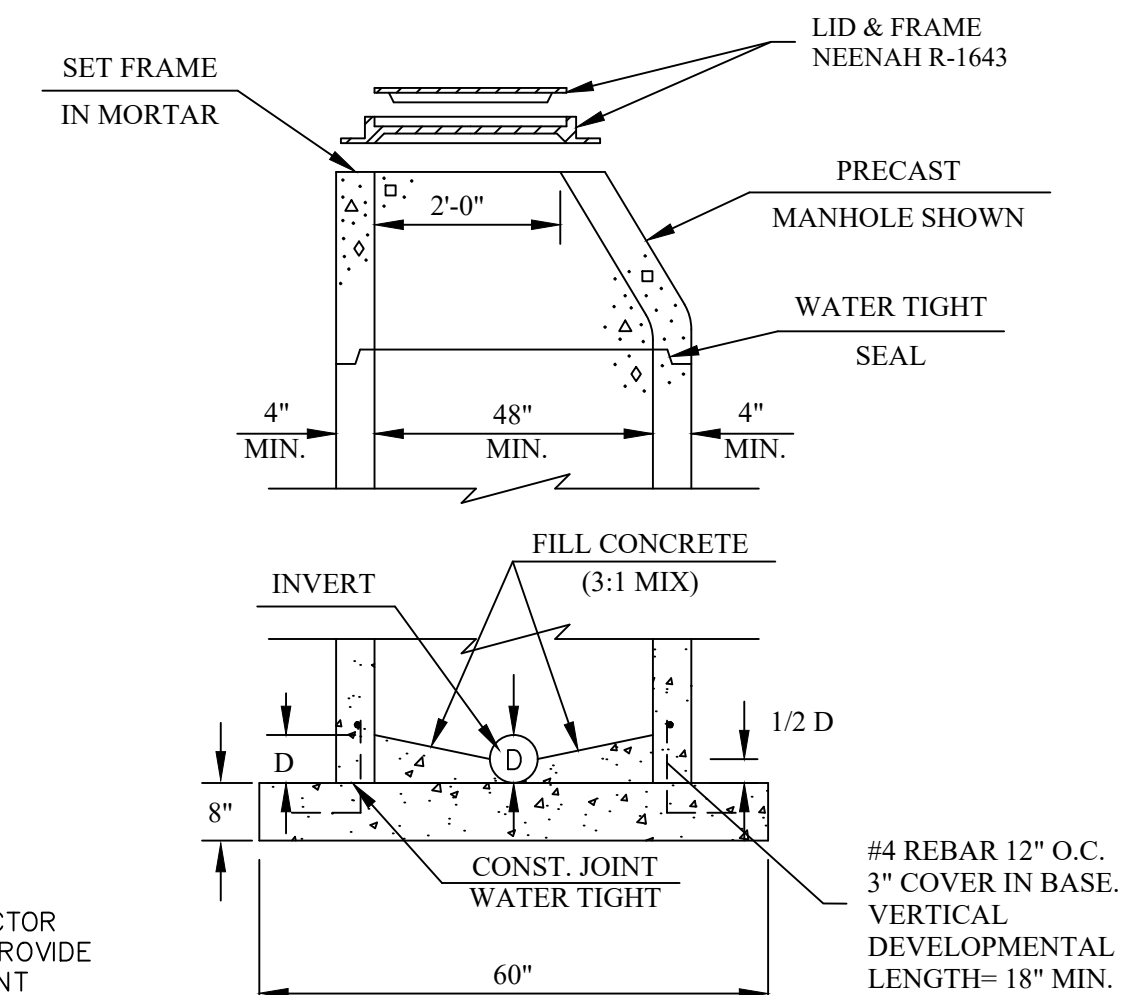


WATERSTOP DETAIL THROUGH MANHOLE
NO SCALE

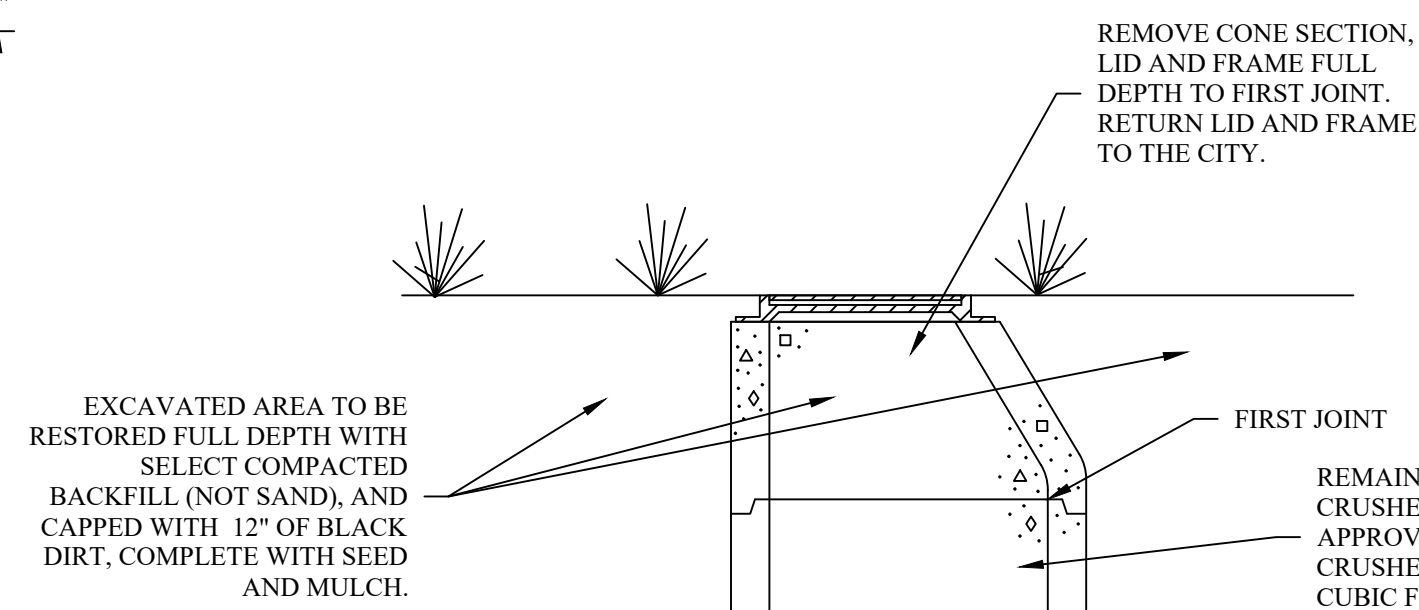


CONCRETE BASE SLAB OR PRECAST BASE UNIT - FOR P.C.C. BASE, CAST TONGUE OF MH RISER INTO BASE TO INSURE A WATER TIGHT JOINT.
SUPPORT RISER DURING PLACEMENT OF CONCRETE TO PREVENT DISPLACEMENT. ANY DEVIATION FROM THIS CONSTRUCTION PROCEDURE SHALL BE APPROVED BY THE CITY IN WRITING PRIOR TO ITS INITIATION

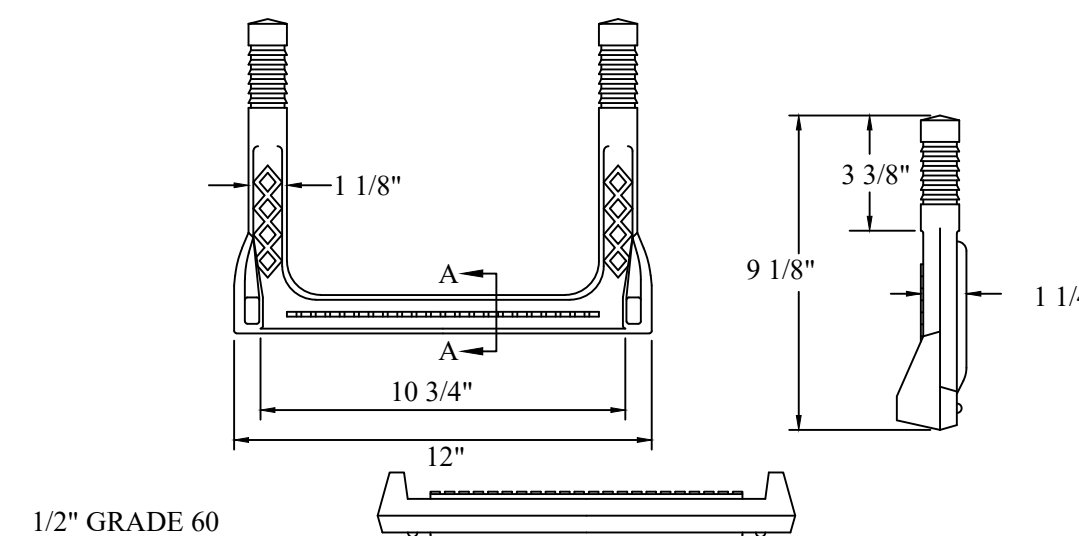
DROP MANHOLE CONNECTION
NO SCALE



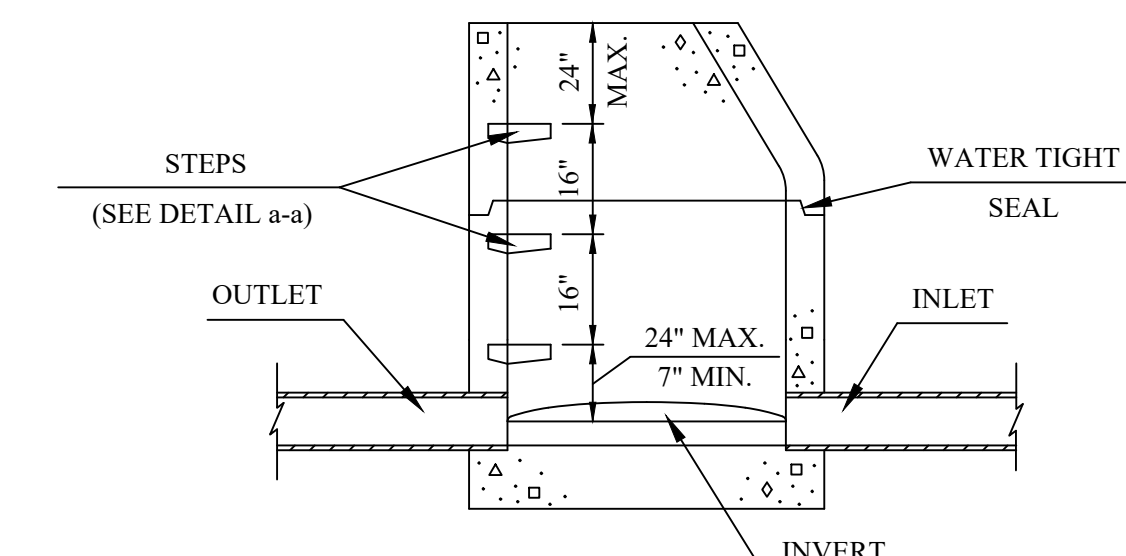
TYPICAL MANHOLE DETAIL
NO SCALE



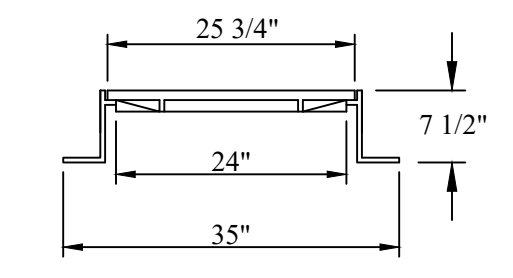
EXISTING MANHOLE DEMOLITION / REMOVAL
NO SCALE



DETAIL a-a
NO SCALE

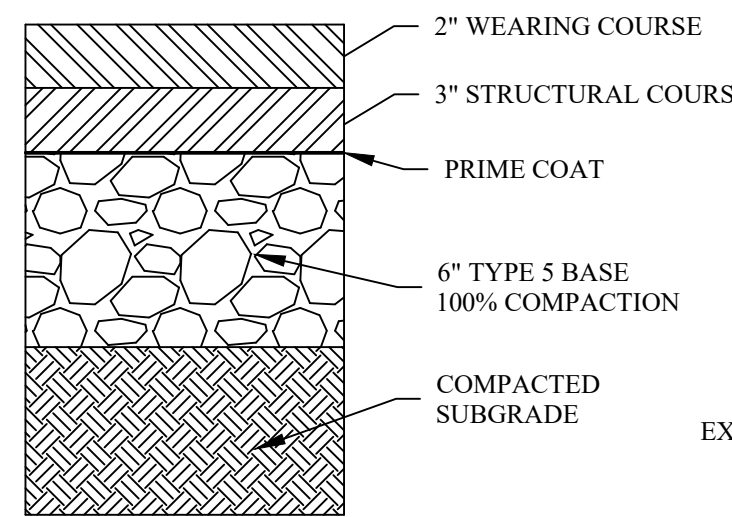


TYPICAL STEP DETAIL
NO SCALE

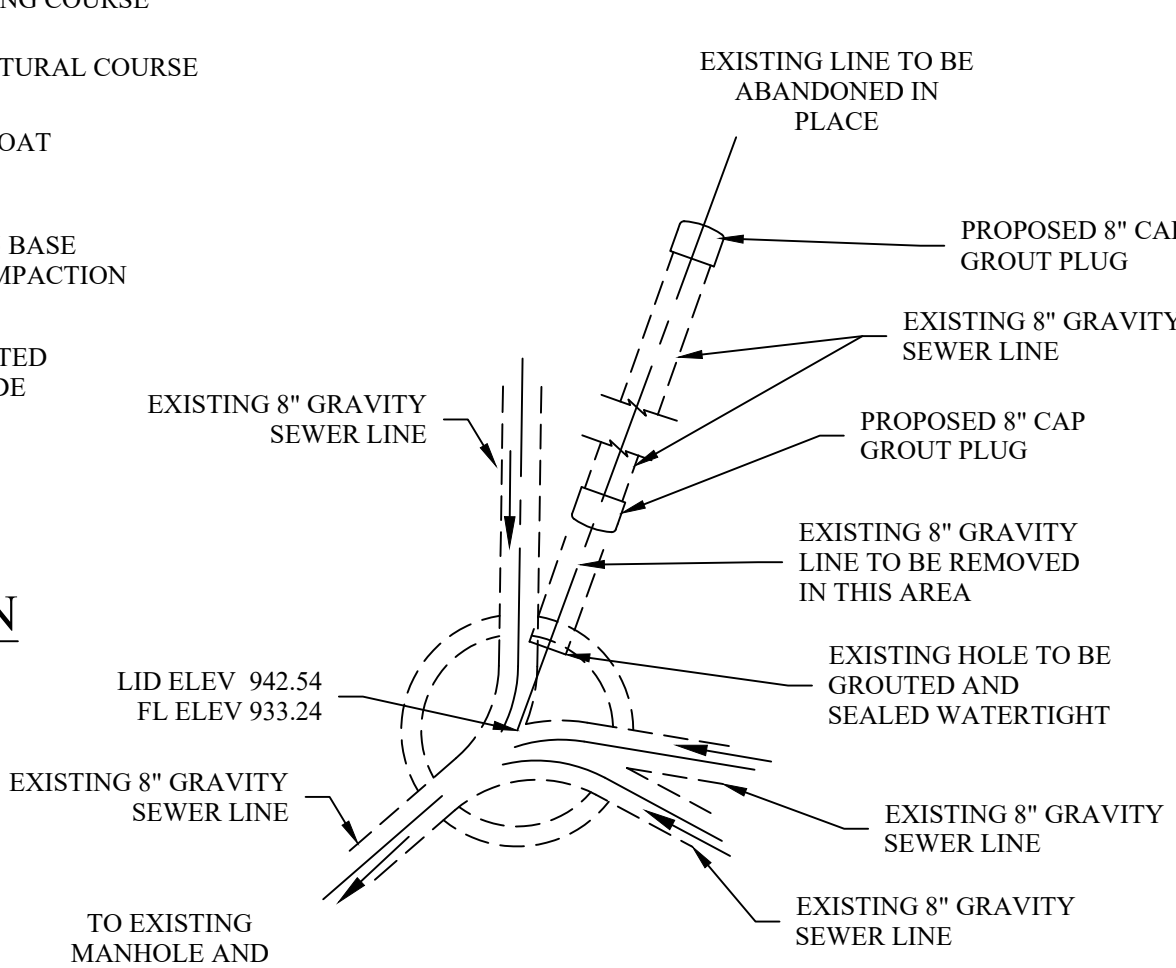


SECTION B-B

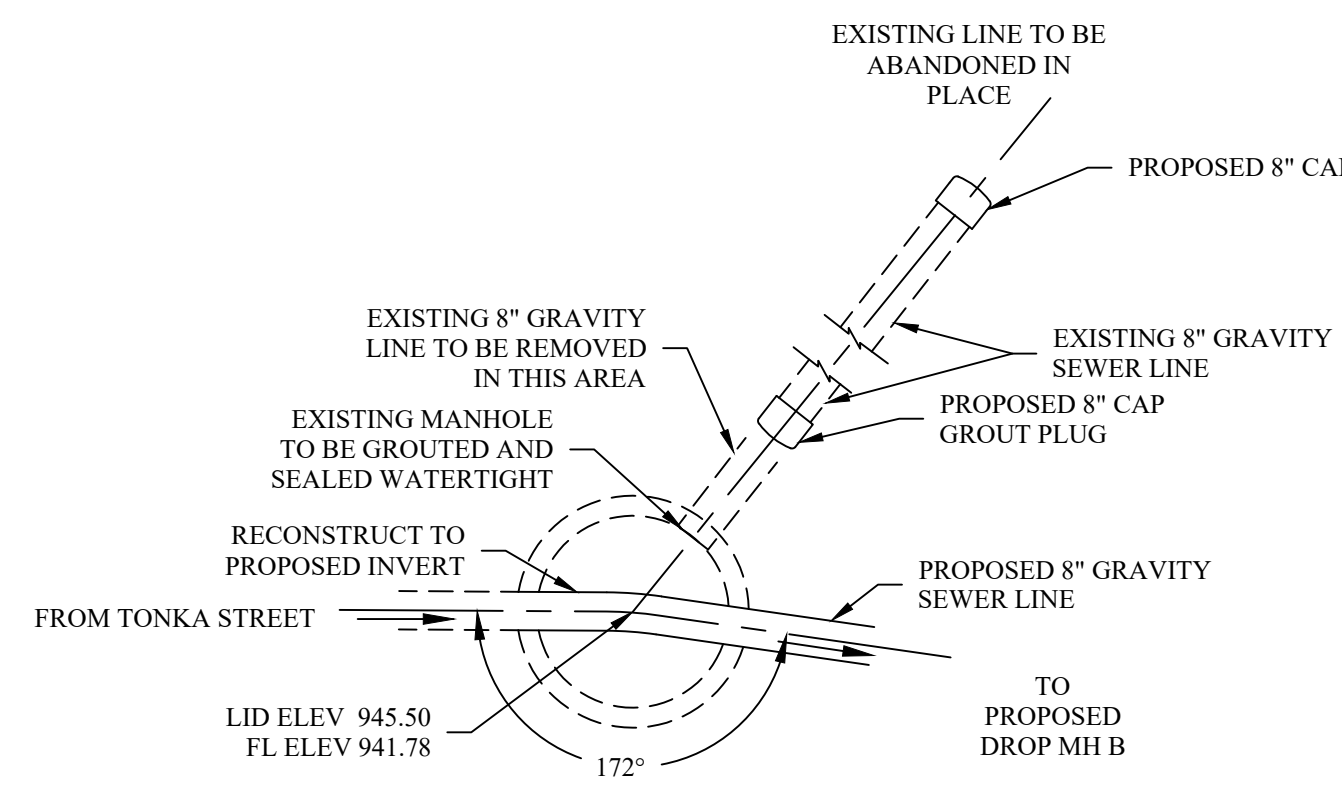
SELF-SEALING MANHOLE COVER AND FRAME (CAST IRON)



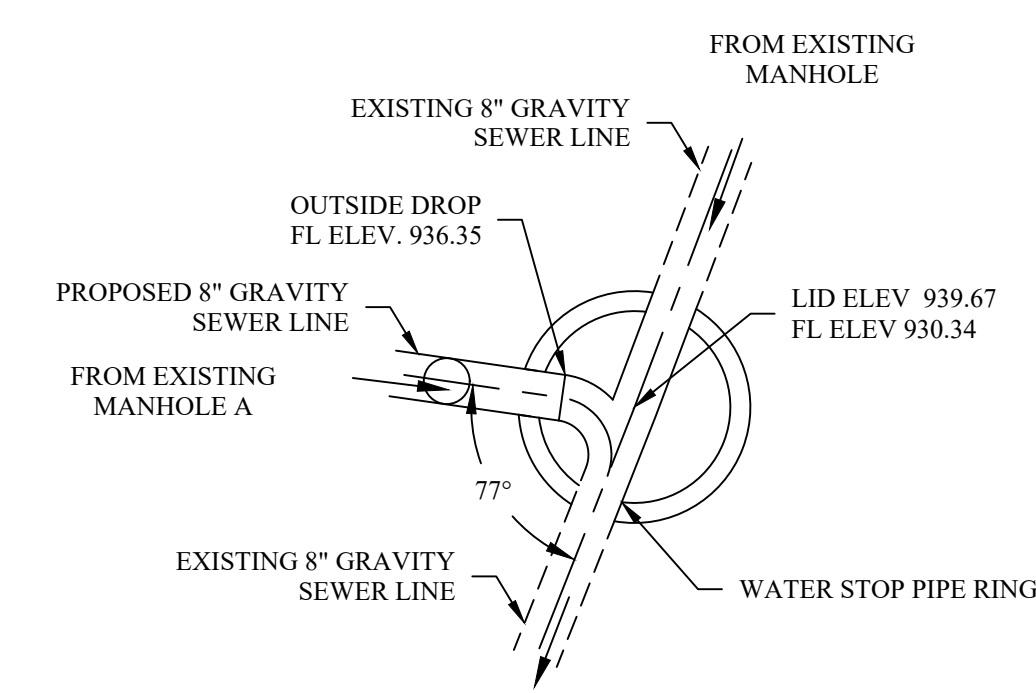
ASPHALT PAVEMENT SECTION
NO SCALE



EXISTING MAHOLE C
NO SCALE



EXISTING MANHOLE A
NO SCALE



PROPOSED DROP MANHOLE B
NO SCALE



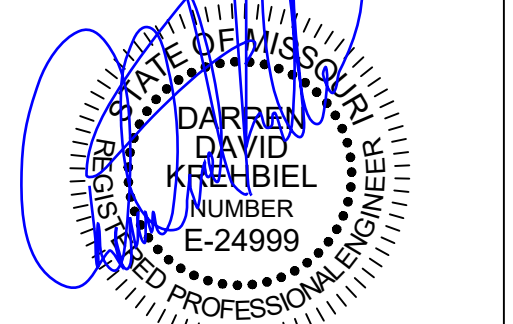
REFERENCE PHOTO
NO SCALE

NOTE: CONTRACTOR TO VERIFY RESIDENT'S SANITARY SEWER SERVICE WITH PUBLIC WORKS DIRECTOR PRIOR TO COMPLETING WORK IN THIS AREA.

REVISIONS:	BY:	DATE:

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MO# E-24999

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PROJECT NO:	1283
DATE:	09/11/19
SCALE:	1" = 10'
DRAWN BY:	LEG
SHEET TITLE:	