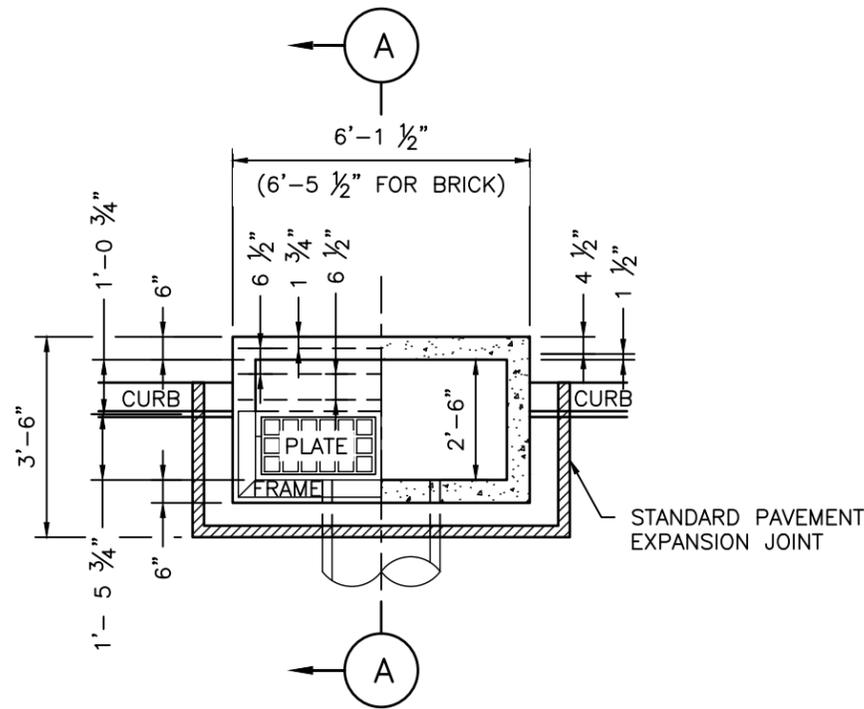
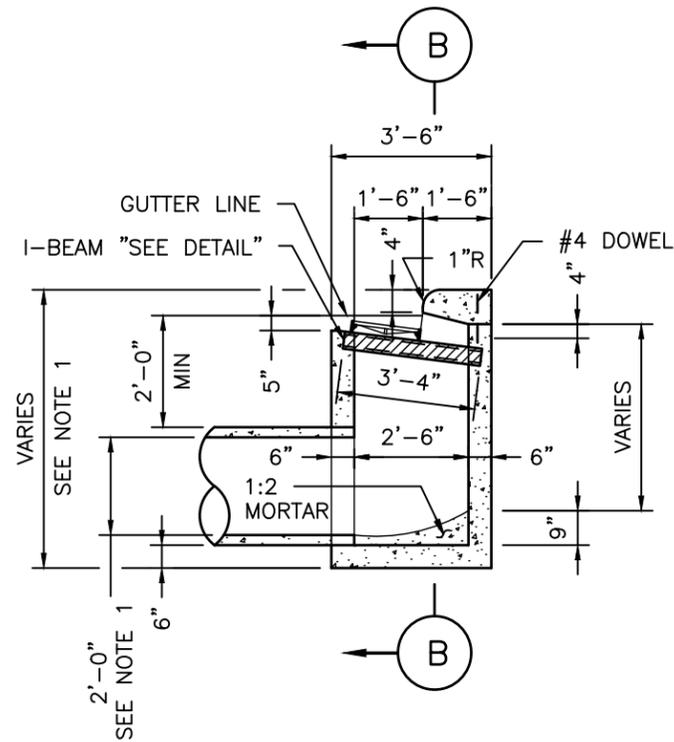


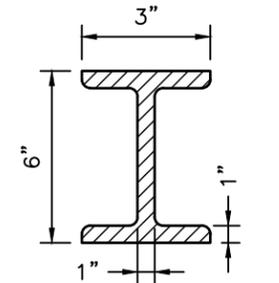
DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE TEXAS ENGINEERING PRACTICE ACT. THE DESIGN REQUIREMENTS ON THIS STANDARD DO NOT PURPORT TO ADDRESS ALL OF THE SAFETY CONCERNS ASSOCIATED WITH THEIR USE. THE ENGINEER OF RECORD (EOR) IS TO REVIEW THESE DESIGN REQUIREMENTS AND BY AUTHORIZING THEIR USE, ACCEPTS RESPONSIBILITY FOR THEIR APPLICABILITY, ADEQUACY AND SAFETY. NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF HOUSTON FOR ANY PURPOSES WHATSOEVER. THE CITY OF HOUSTON ASSUMES NO RESPONSIBILITY FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.



HALF PLAN HALF SECTION PLAN
PLAN VIEW



SECTION A-A



I-BEAM DETAIL

ACCEPTABLE ALTERNATE STEEL BEAM SIZES:

S6X17.25

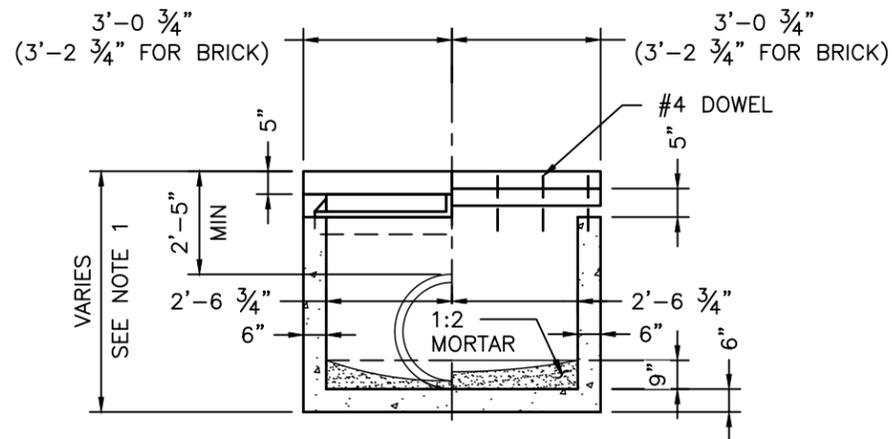
W6X16 (GALVANIZED)

NOTES:

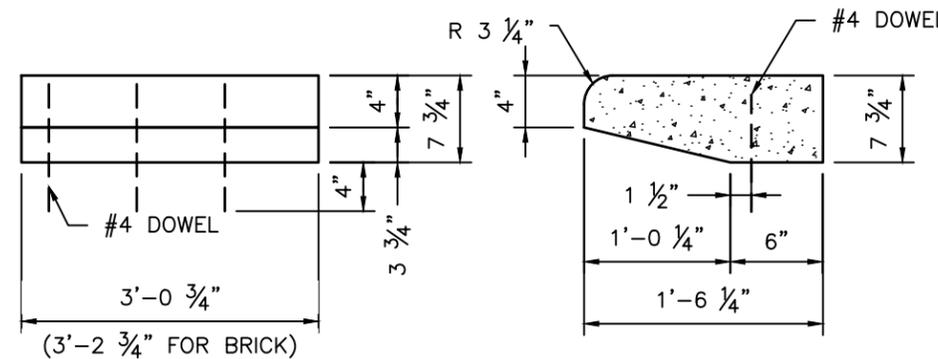
1. DIMENSION VARIES BASED ON PIPE DIAMETER AND WALL THICKNESS.
2. CENTER REINFORCING IN SLAB AND WALLS. CENTER STEEL BEAM ON INLET AND CAST INTO WALLS AS SHOWN.
3. WHEN TOP OF CURB TO FLOWLINE IS GREATER THAN 8 FEET USE TYPE "C" INLET.
4. WHEN AN EXISTING "B-B" INLET WILL BE REPLACED BY A NEW INLET USE COH STD 02633-02.
5. EXISTING INLETS THAT WERE CONSTRUCTED ACCORDING TO 02632-04 SHALL BE MAINTAINED AS SPECIFIED IN DETAIL 02632-04.
6. EOR TO BE RESPONSIBLE FOR DESIGNING STRUCTURAL COMPONENTS IN THIS DETAIL.

GENERAL NOTES:

1. USE STANDARD CAST IRON FRAME & PLATES.
2. LEAD SHALL LEAVE INLET AT LOCATION AND GRADE REQUIRED.



HALF SECTION THRU GRATE HALF SECTION THRU CURB BEAM
SECTION B-B



HALF FRONT ELEV TRANSVERSE SECTION
PRECAST CURB BEAM

CITY OF HOUSTON HOUSTON PUBLIC WORKS STANDARD	
STORM SEWER TYPE "B-B" INLET FOR MAINTENANCE ONLY	
(SCALE: NOT TO SCALE)	
APPROVED BY:	
 18EBB2207F84DC... CITY ENGINEER	 BE463EF0DF454EB... DIRECTOR OF HPW
EFF DATE: MAR-02-2026	DWG NO: 02632-04