DISCLAIMER:
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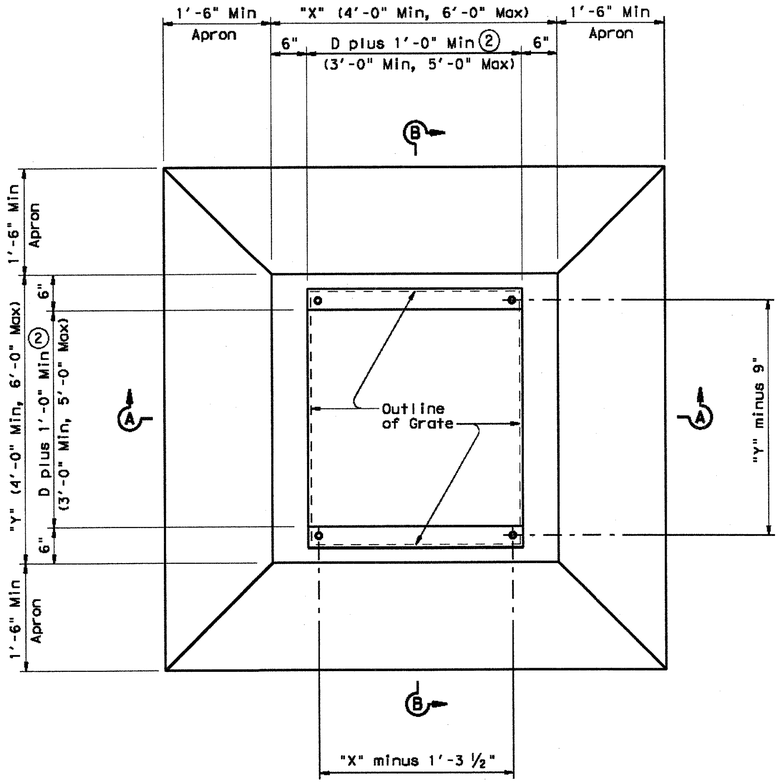
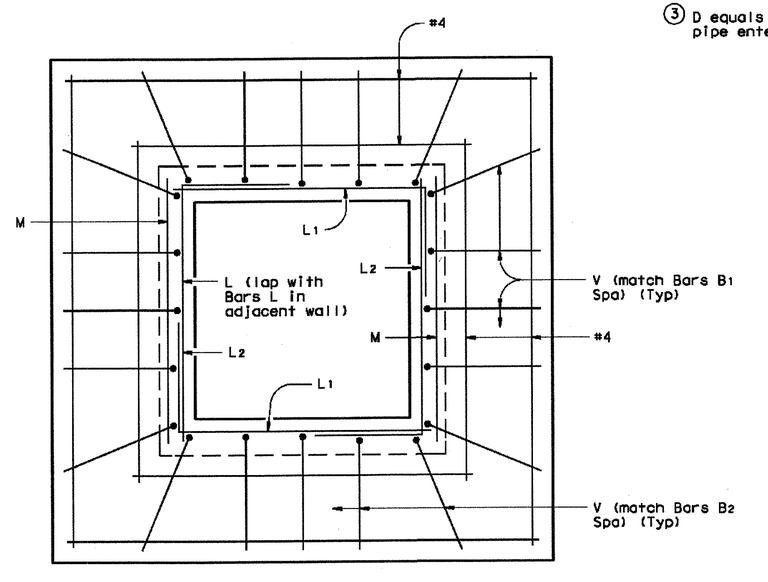


PLAN

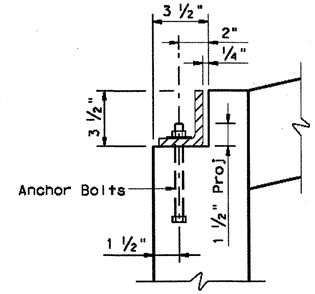


TYPICAL APRON PLAN
(Showing reinforcing in walls and in apron)

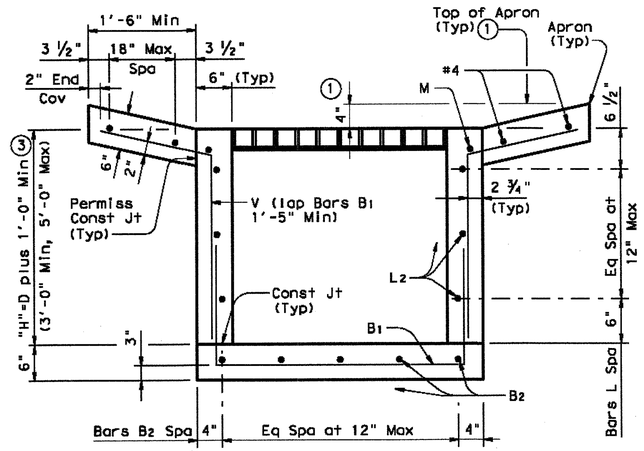
① May be changed as directed by the Engineer.

② D equals the maximum inside diameter of any pipe entering the wall shown or the opposite wall.

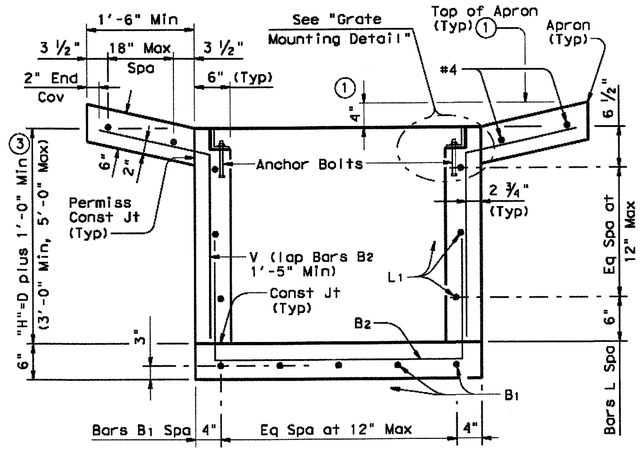
③ D equals the maximum inside diameter of any pipe entering the inlet.



GRATE MOUNTING DETAIL

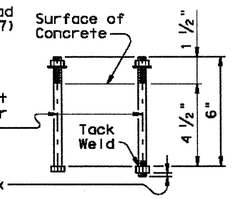


SECTION A-A



SECTION B-B

℄ ½" Dia x 6" Hex Head Anchor Bolt (ASTM-A307) or Threaded Rod (ASTM-A36) with one Plain Steel Washer placed under Hex Nut. One additional Hex Nut shall be furnished for each Threaded Rod.



ANCHOR BOLT OPTIONS

SHEET 1 OF 2

Texas Department of Transportation
Bridge Division

HORIZONTAL INLET TYPE H WITH GRATE (MAX 48" DIA PIPES)

IL-H-G

FILE:	tihste01.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT
©TxDOT May 2005		DISTRICT	FEDERAL AID PROJECT		SHEET
REVISIONS					
		COUNTY	CONTROL	SECT	JOB	HIGHWAY

LEVELS DISPLAYED
1
PATH:

C8.07

PI NO: 1393-08-087
DWG NO: 1393-08-087-07A.DWG

TEXAS BOARD OF PROFESSIONAL ENGINEERS, CERTIFICATE OF REGISTRATION #F-000481; TEXAS BOARD OF PROFESSIONAL LAND SURVEYING, CERTIFICATE OF REGISTRATION 100421-00

TWILLIAMS 04/29/2010 - 4:14PM
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