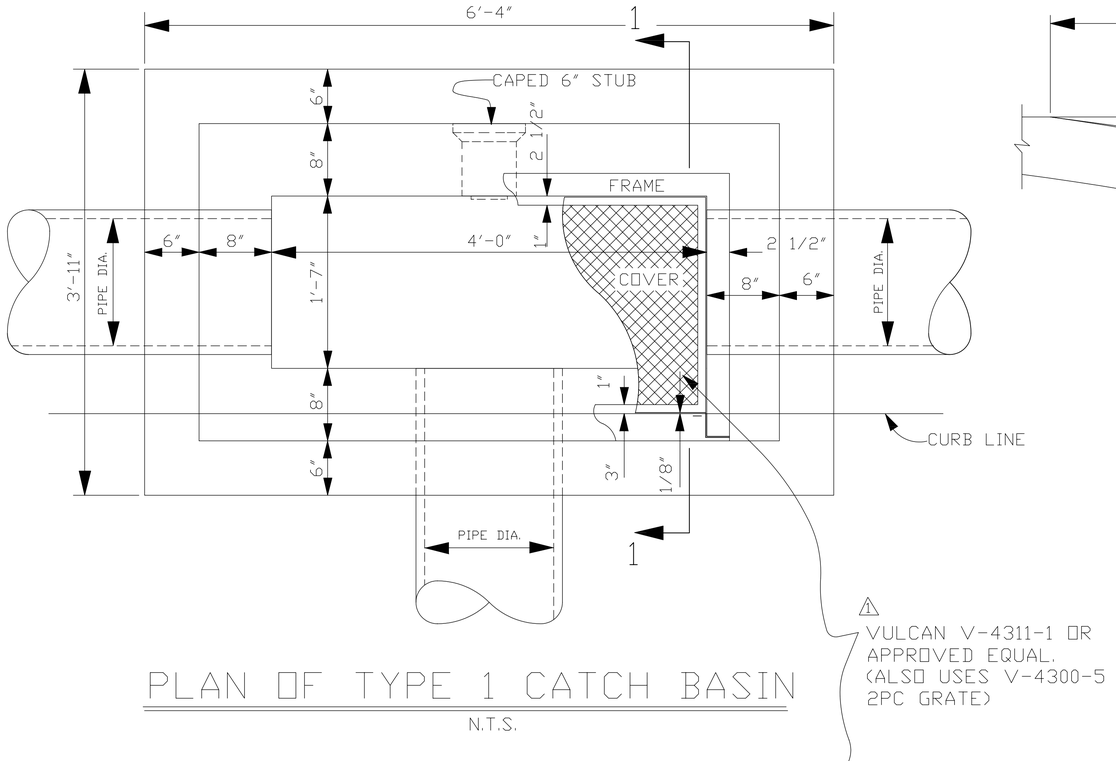
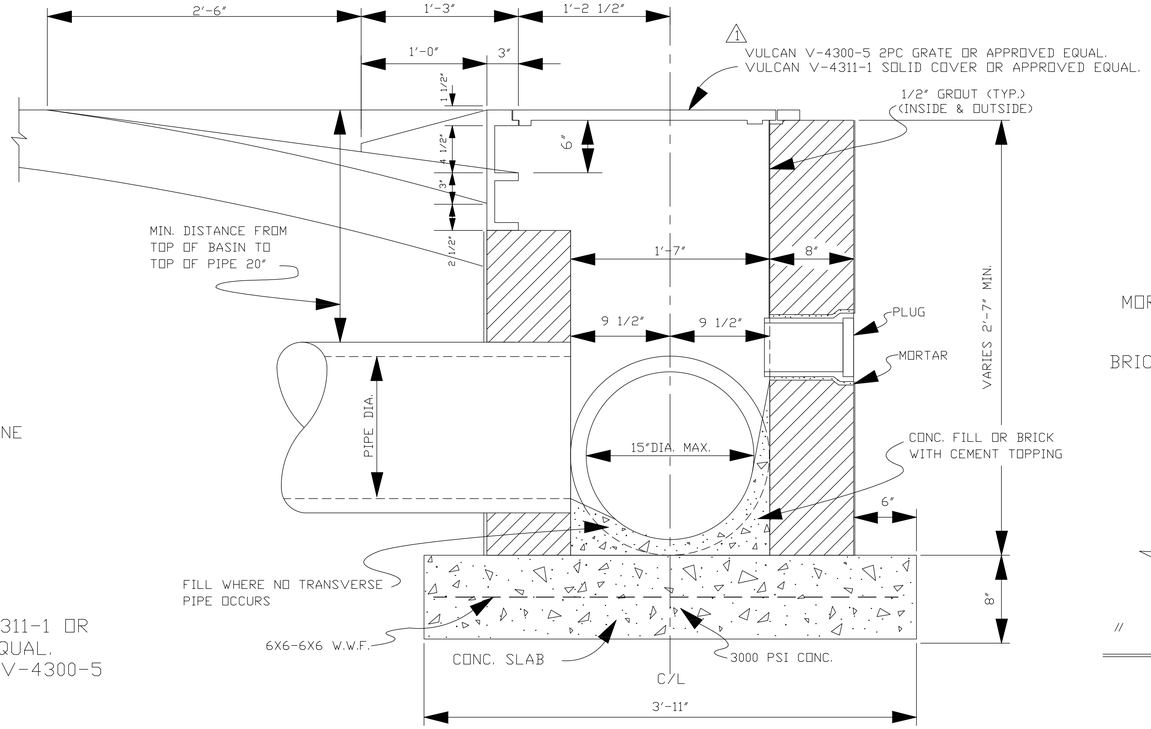


PLAN OF TYPE 1 CATCH BASIN

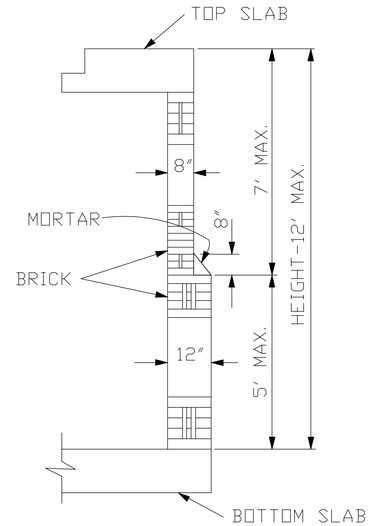
N.T.S.



TYPE 1 CATCH BASIN SECTION 1

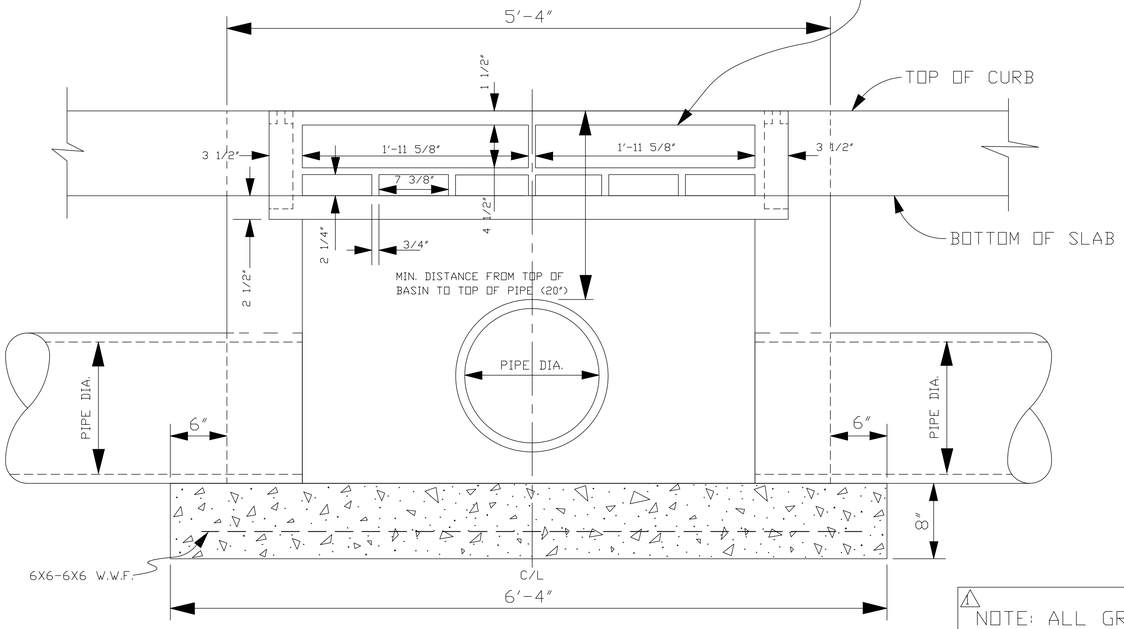
N.T.S.

NOTE:
INVERTS AND BENCHES SHALL BE SURFACED WITH A MINIMUM OF 1/2" LAYER OF CEMENT MORTAR.



" DETAIL A "

N.T.S.



FRONT ELEVATION TYPE 1 CATCH BASIN

N.T.S.

NOTES

1- CONCRETE STRENGHT TO BE 3,000 PSI (MIN) AT 28 DAYS.
2- WHEN BOX IS 7'-0" OR LESS IN HEIGHT, WALLS ARE TO BE 8" THICK. WHEN BOX'S HEIGHT IS GREATER THAN 7'-0" BUT LESS THAN 12'-0" SEE DETAIL "A".
3- ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE (EVERY FOURTH LAYER).
4- ALL WALLS TO BE PLASTERED 1/2" THICK INSIDE AND OUTSIDE.
5- 12" THICK CRUSHED LIMESTONE BEDDING FOUNDATION SHALL BE REQUIRED UNDER ALL MANHOLES AND CATCH BASINS. (NOT SHOWN ON PLANS)

NOTE: ALL GREY IRON CASTINGS FOR MANHOLES AND CATCH-BASINS OF ALL TYPES SHALL CONFORM TO THE REQUIREMENTS OF A.S.T.M. A-48, CLASS 30 AND SHALL BE FURNISHED WITHOUT PAINT. (M306-891)

NOTE:

FOR PRE POUR INSPECTION CALL THE DEPARTMENT OF ENGINEERING AT 736-6793 FOR APPOINTMENT.

COMMERCIAL PLAN OF DETAIL NO. 9

JEFFERSON PARISH
DEPARTMENT OF ENGINEERING

DRAWING TITLE
TYPE 1 CATCH BASIN DETAIL

DRAWN BY: T.V.C.	DATE: 08/11/93	REVISED BY: H.J.W.	DATE: 07/28/00
DXF TO AUTOCAD-LT: H.J.W.	DATE: 01/27/05	REVISED BY: H.J.W.	DATE: 06/29/05
REVISED BY: –	DATE: –	REVISED BY: –	DATE: –
REVISED BY: –	DATE: –	REVISED BY: –	DATE: –
XGDS: AUTOCAD LT. 2004		WIN: DETAIL-9.DWG	
FILE NUMBER: ENV-09			