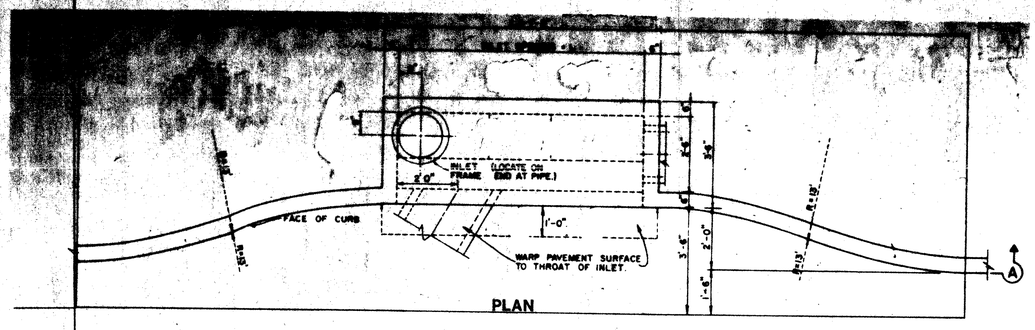
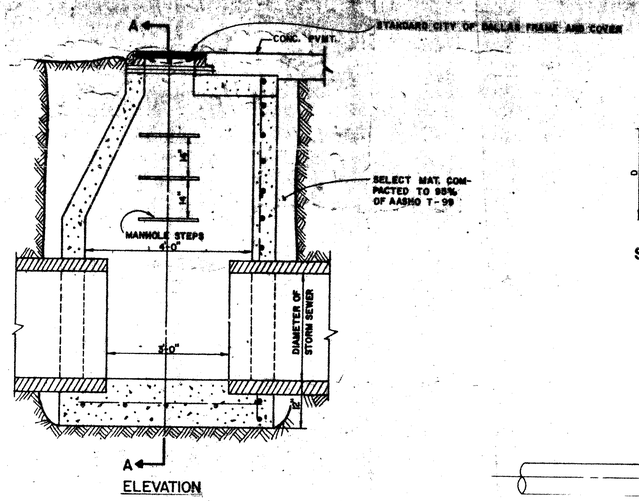
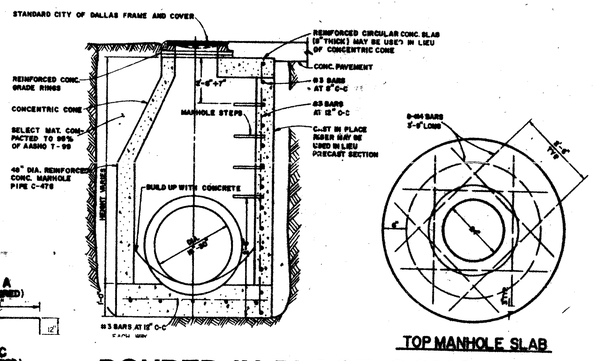


1- FIVE FOOT INLETS

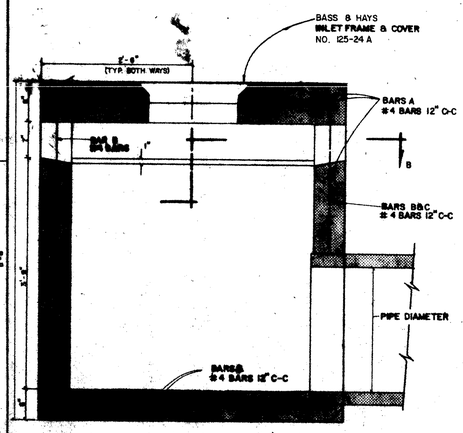
NOT TO SCALE

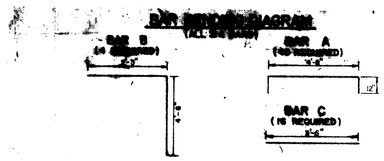


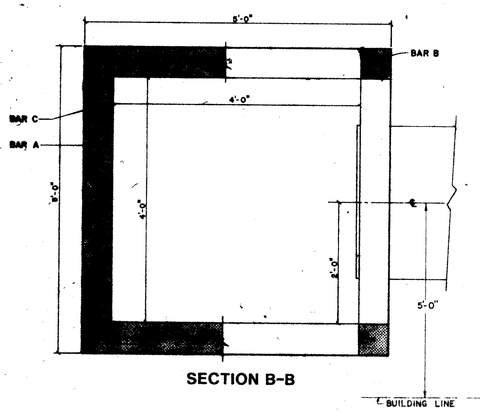


POURED IN PLACE CONC. M.H.

(FOR PIPE UP TO 30" IN DIAMETER)

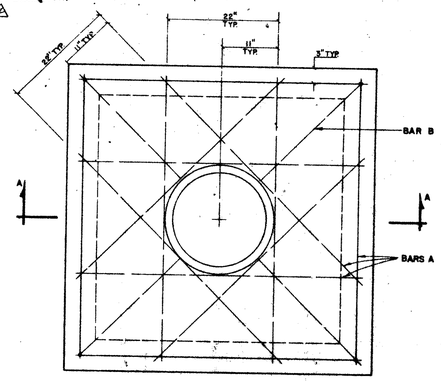






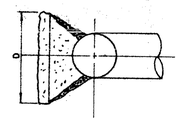
4- 4"X4" "Y" INLET DETAIL

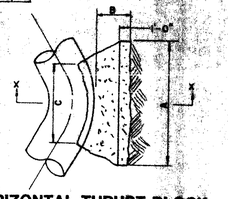
SCALE: 1" = 1'



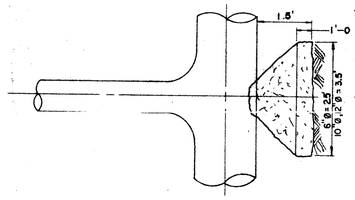
NOTE:
(1.) ALL CONCRETE IS 3000 P.S.I. STRENGTH AT 28 DAYS.

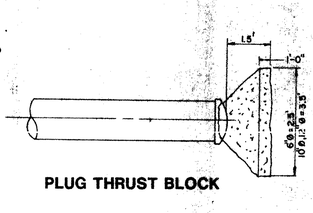
Δ LESS THAN 45°					Δ 45° OR GREATER				
I.D.	A	B	C	D	I.D.	A	B	C	D
6"	2.0'	1.5'	1.5'	2.0'	6"	5.0'	1.5'	2.7'	1.5'
10"	3.5'	1.5'	2.2'	2.5'	10"	6.0'	1.5'	4.0'	2.5'





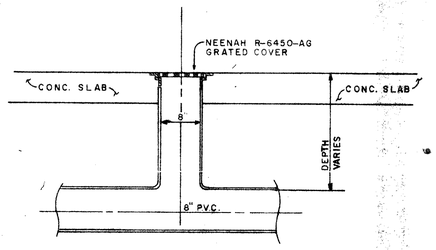
NOTE : THRUST BLOCKS SHALL BE 4 SACK: CONC. POURED AGAINST UNDISTURBED SOIL OR ROCK





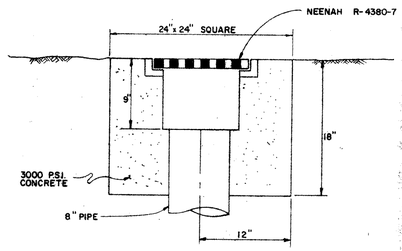
3- THRUST BLOCK DETAIL

NOT TO SCALE



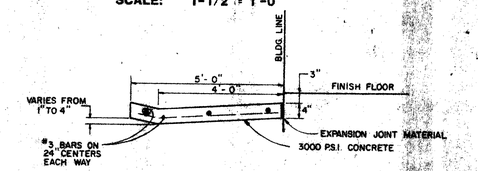
5- GRATE DRAIN DETAIL

NOT TO SCALE



6 - AREA DRAIN

SCALE: 1-1/2" = 1'-0"



7 - FLUME DETAIL

NOT TO SCALE

Asbuilt

Auth	T2		T2
Drawn	CB		CB
Base			
Color			

POLYMACH 033

Halderman Miller Bregman Hamann

project: M.E.P.C. QUORUM NORTH OFFICES Addison, Texas
Phase One
title: CIVIL DETAILS

job no:
revisions
Δ 3/21/83 Revised

sheet C8 of
date