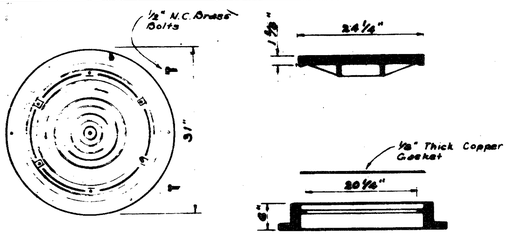
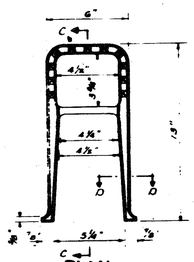
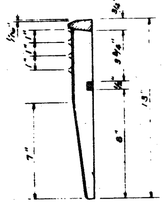
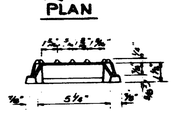


STANDARD WATER TIGHT - SOLID SEAL MANHOLE FRAME AND COVER
TO BE USED ON STANDARD MANHOLE

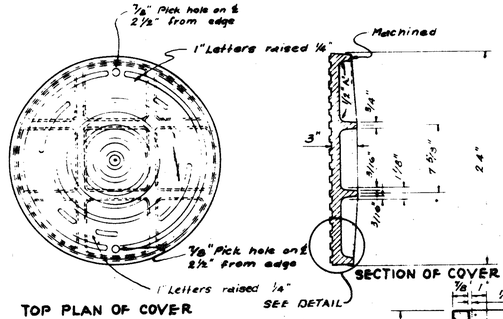
As Manufactured by DALLAS FOUNDRY NC 975-2 or approved equal.
Wgt 410 pounds.

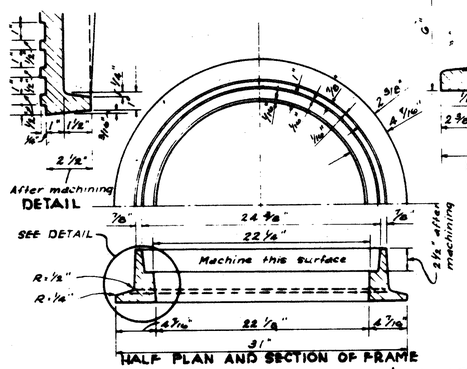


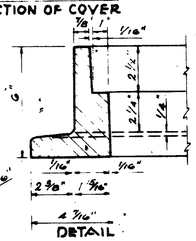




STANDARD C.I. MANHOLE STEP
STORM SEWER & SANITARY SEWER

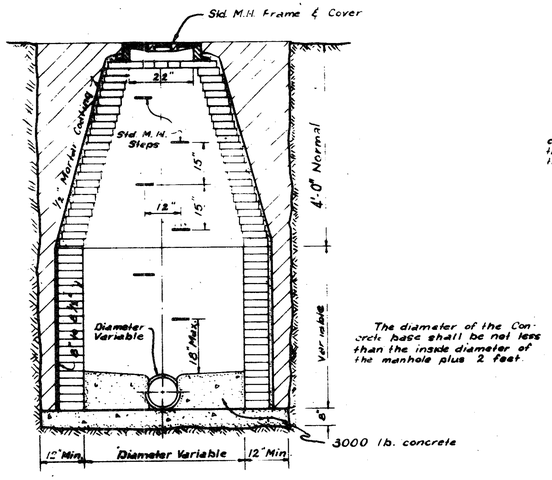






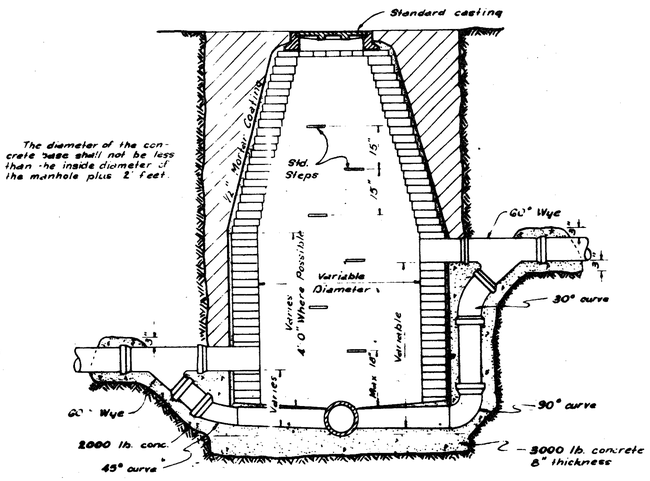
STANDARD C. I. MANHOLE FRAME & COVER

As Manufactured by DALLAS FOUNDRY NO. 700-B or approved equal. Wgt 400 pounds

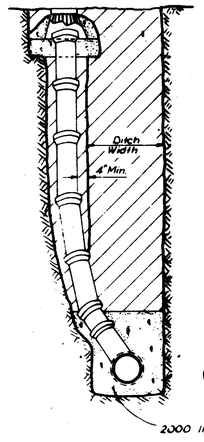


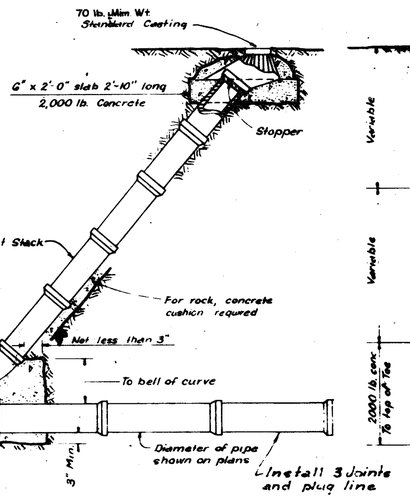
The diameter of the Concrete base shall be not less than the inside diameter of the manhole plus 2 feet.

STANDARD MANHOLE

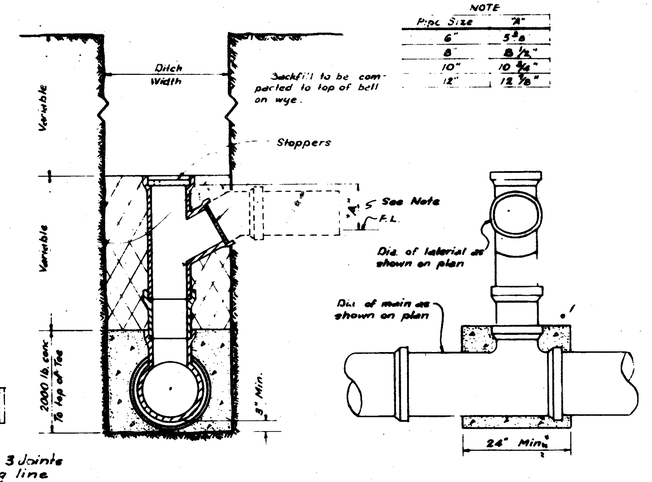


STANDARD DROP CONNECTION MANHOLE



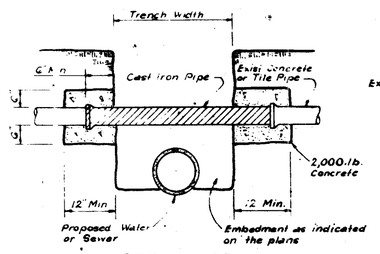


STANDARD CLEANOUT

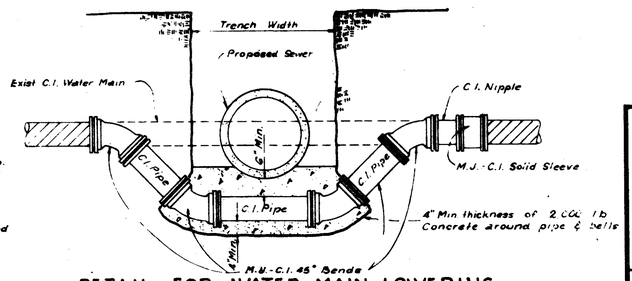


NOTE	
Pipe Size	"A"
6"	5 5/8
8"	8 1/2"
10"	10 3/4"
12"	12 7/8"

DROP CONNECTION



DETAIL OF UTILITY SUPPORT



DETAIL FOR WATER MAIN LOWERING

REVISED MARCH, 1978 L.E.P.
REVISED MARCH, 1975 J.H.D.

QUORUM NORTH

SANITARY SEWER DETAILS

Graham Associates, Inc.
CONSULTING ENGINEERS & PLANNERS

DESIGN	DRAWN	CHK	DATE	SCALE	SHEET NO
R.E.W.	R.L.D.	D.P.	9-7-79	NONE	15 OF 19