

CITY OF
ALBUQUERQUE—NEW MEXICO
PLANS
FOR CONSTRUCTION
OF
SOUTH WILLIAMS STREET
RELIEF STORM SEWER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

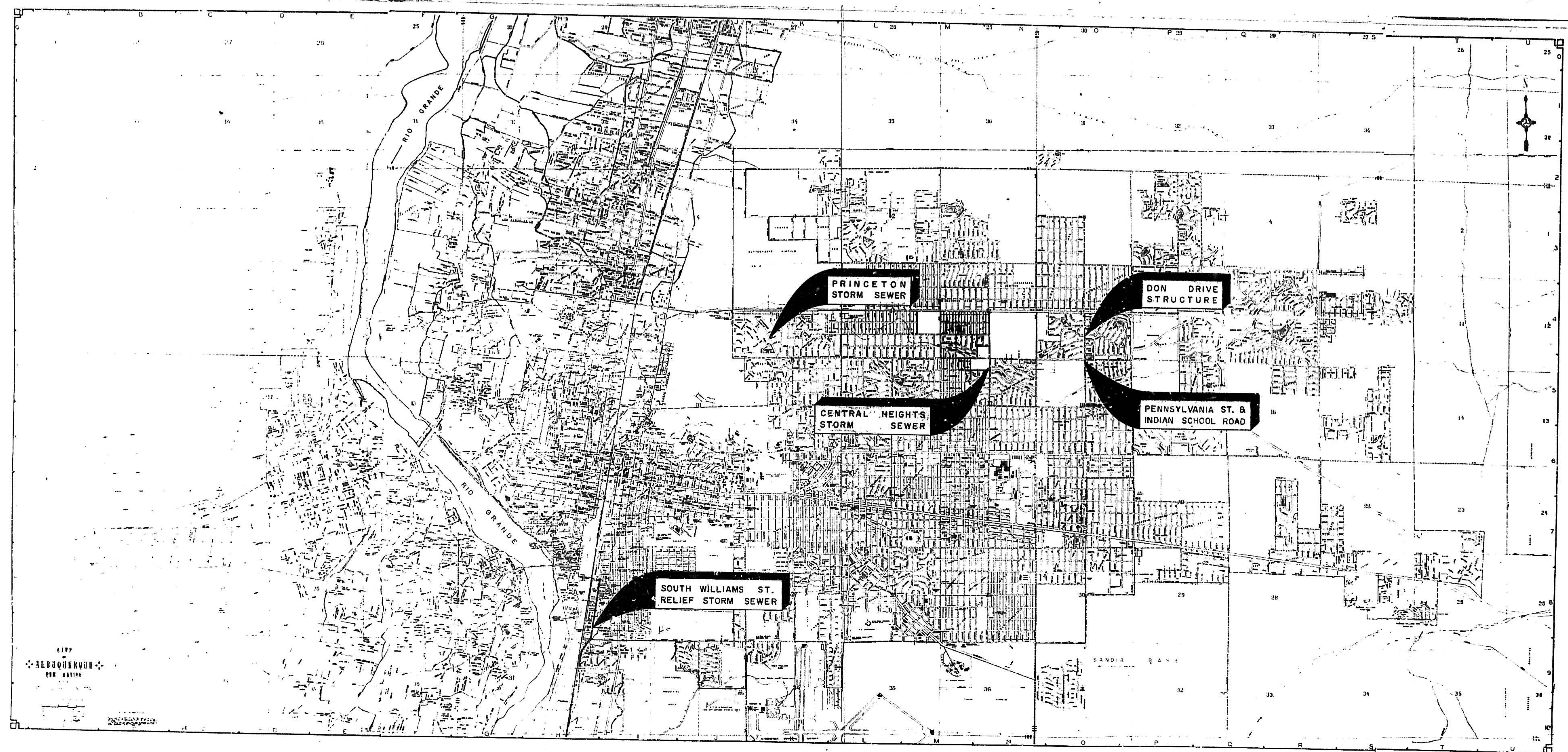
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*Received 4:15 P.M.
Jan. 13, 1959.
C.O.B.*

SOUTH WILLIAMS
GORDON HERKENHOFF AND ASSOCIATES INC.

CONSULTING
ENGINEERS

SET NO.



100
108
095

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
08	59	1	02	59																21								

ALBUQUERQUE - NEW MEXICO
SOUTH WILLIAMS ST. RELIEF STORM SEWER

GENERAL LAYOUT

GORDON HERKENHOFF & ASSOCIATES, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO

SCALE NONE	DATE JAN, 1959	DRAWN: W.R. CHECKED: G.A.J.	SHEET 2 OF 7
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DATE	BY
SURVEYED	
ALIGNED	
NOTE BOOK	
10% OF WAY CHECKED	
NO.	

DATE	BY
SURVEYED	
ALIGNED	
NOTE BOOK	
10% OF WAY CHECKED	
NO.	

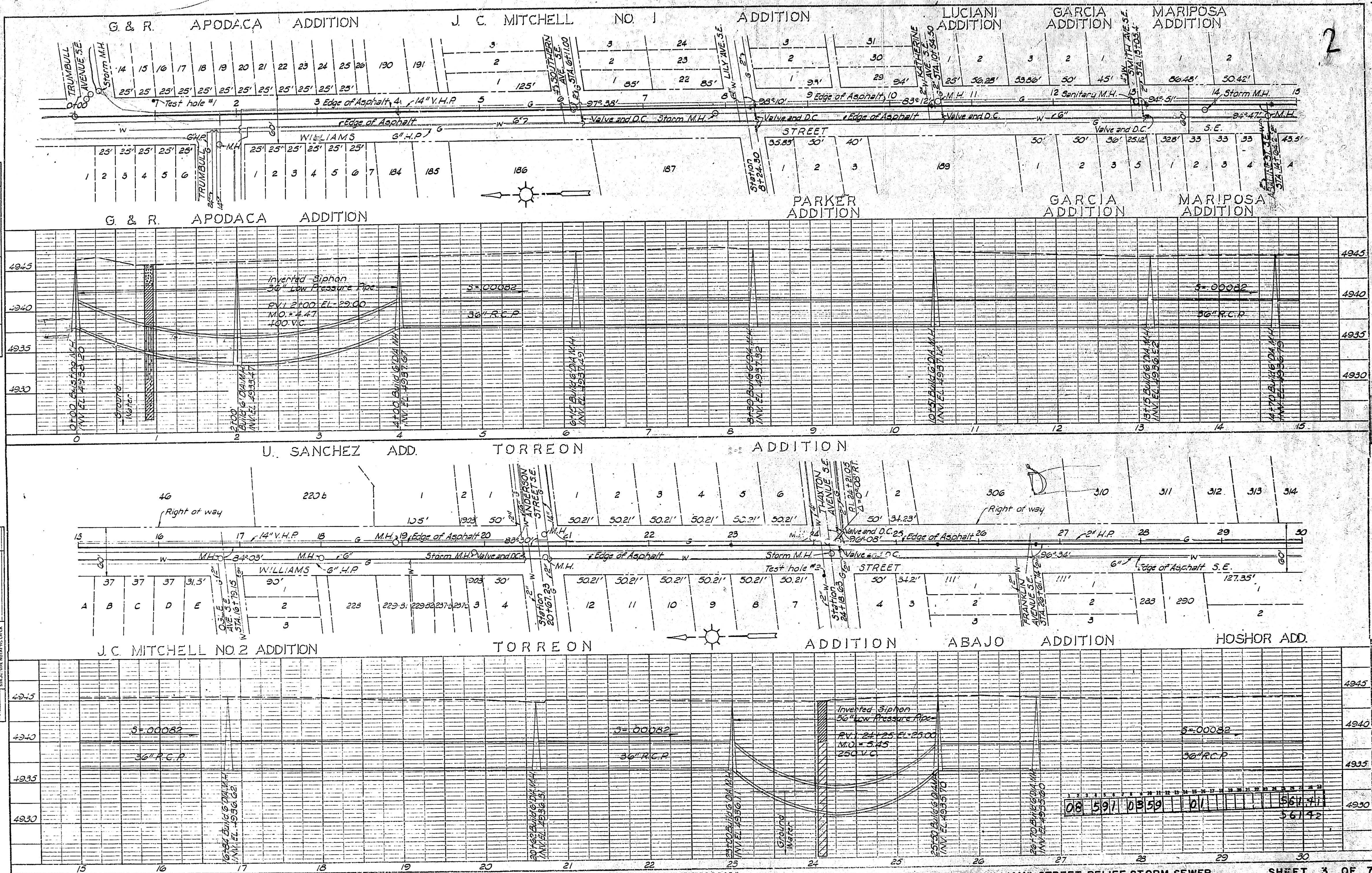
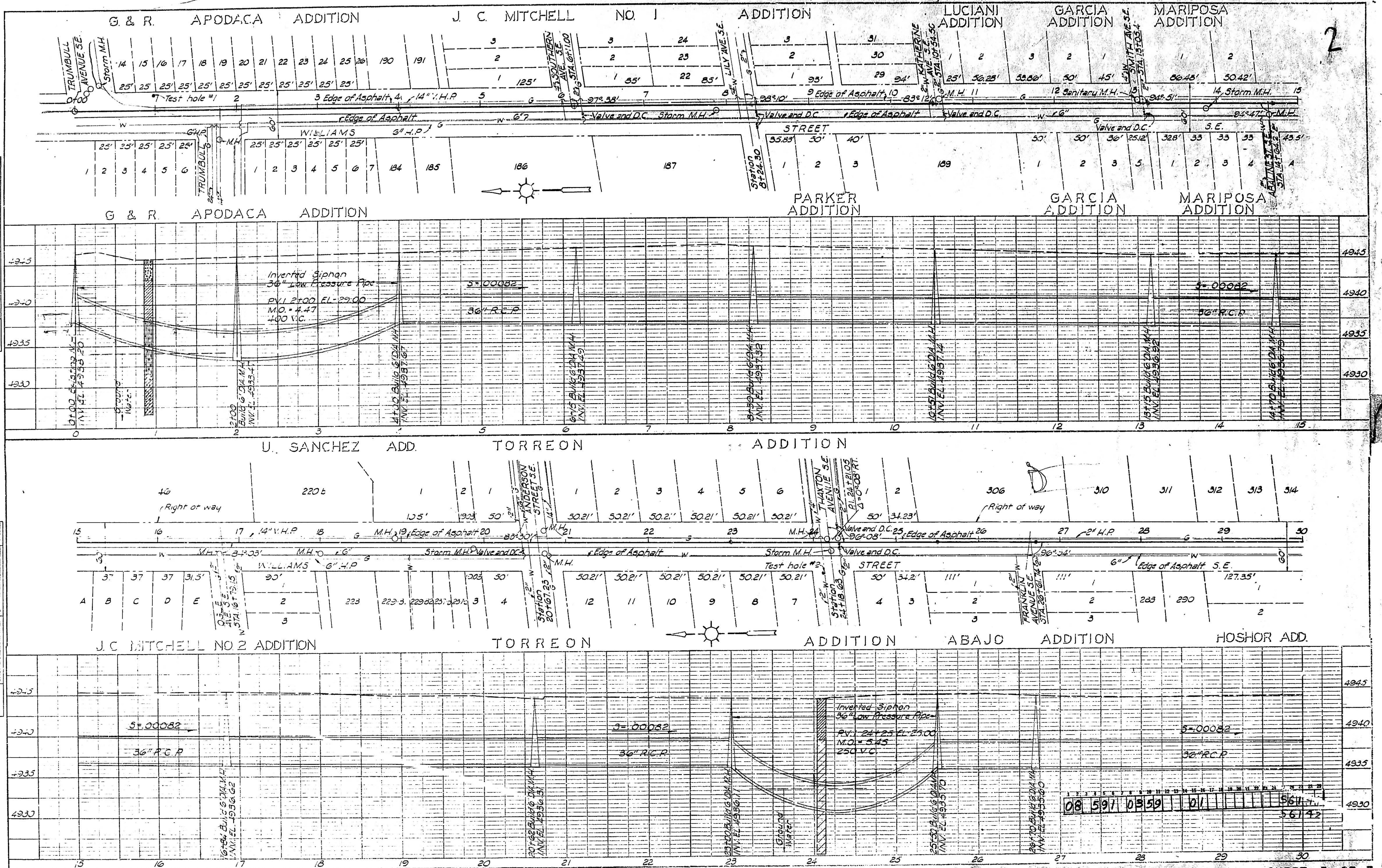


PLATE 3 - PLAN - PROFILE OF P. R. & T. L.
1905 WAS TRANSFERRED TO THE NEW YORK STATE ARCHIVES
CHARLES E. HUNTER COMPANY, INC.

PLAN	DATE	
	BY	
	CHECKED	
	NOTED	

PROFILE	DATE	
	BY	
	CHECKED	
	NOTED	



PLAN	DATE	BY
	NO.	
SHEET NO.	SHEET 4 OF 7	
	SHEET 4 OF 7	

PROFILE	DATE	BY
	NO.	
SHEET NO.	SHEET 4 OF 7	
	SHEET 4 OF 7	

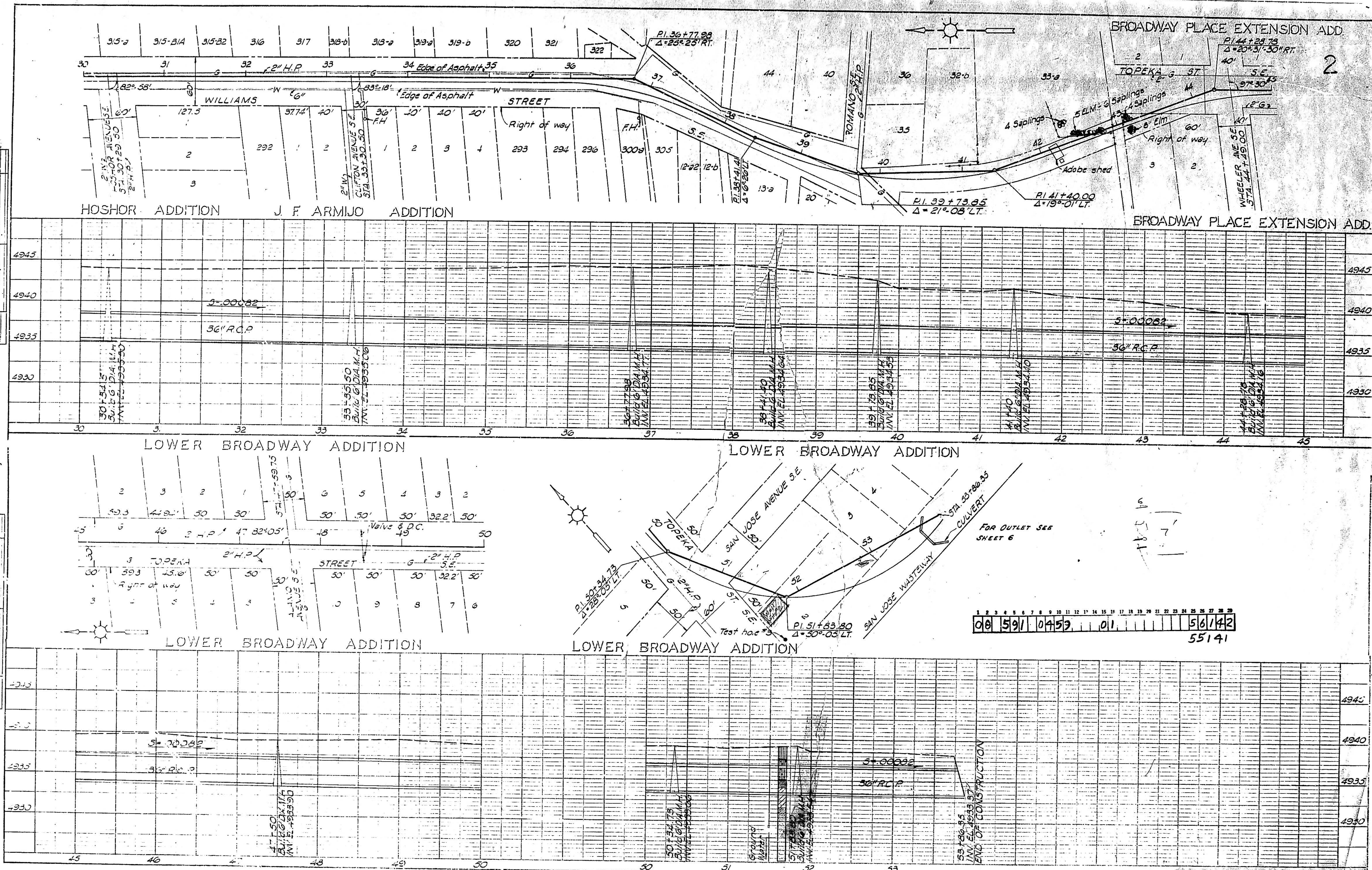
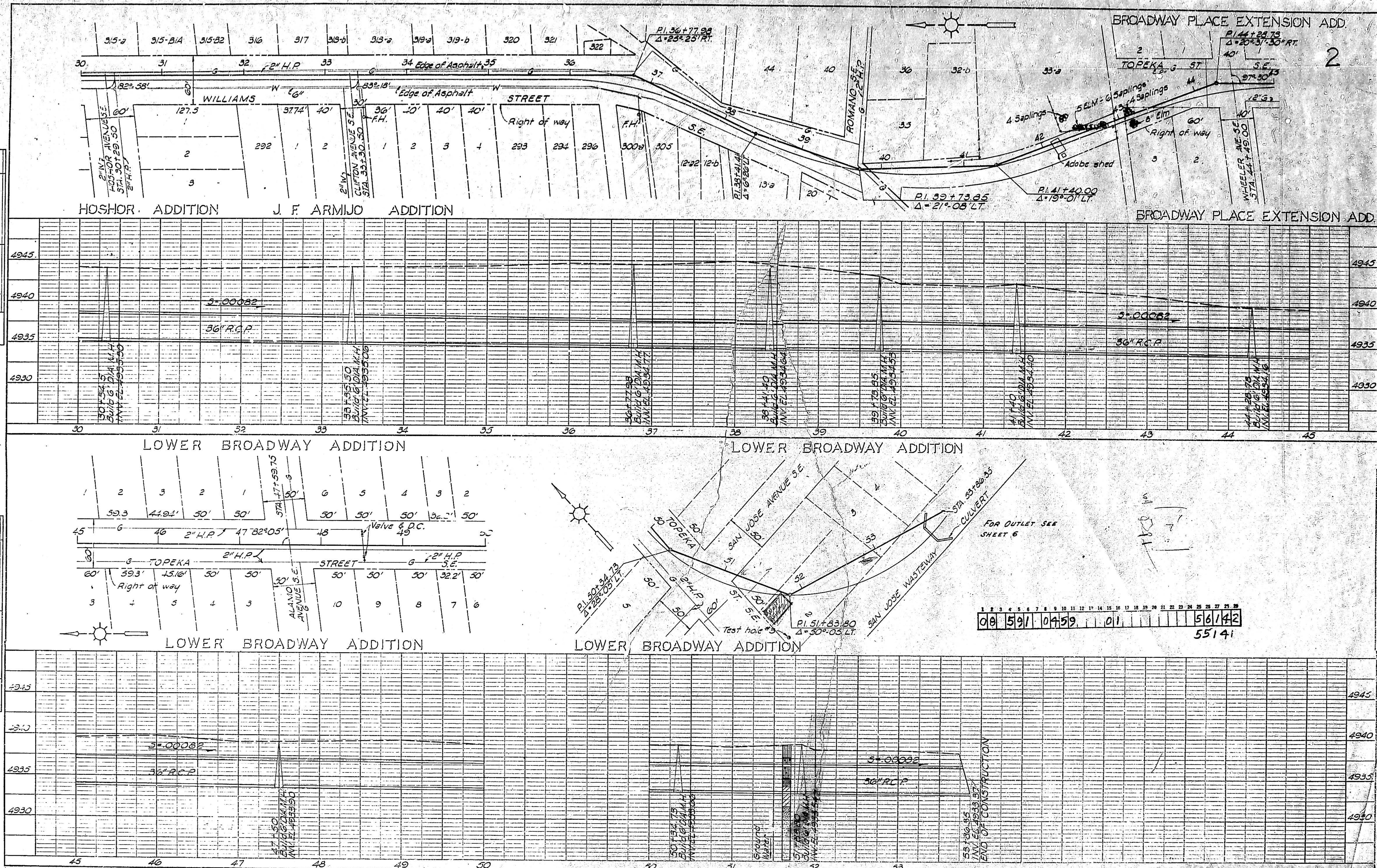
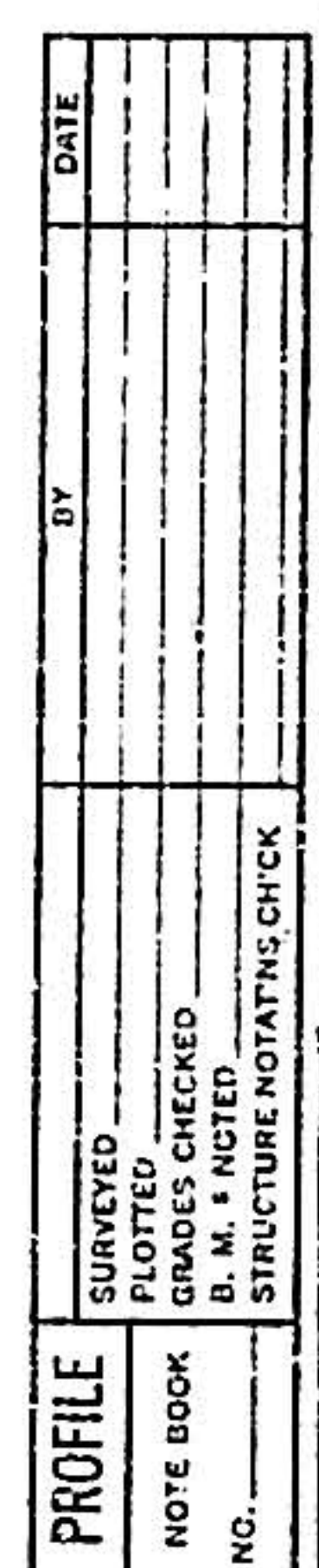
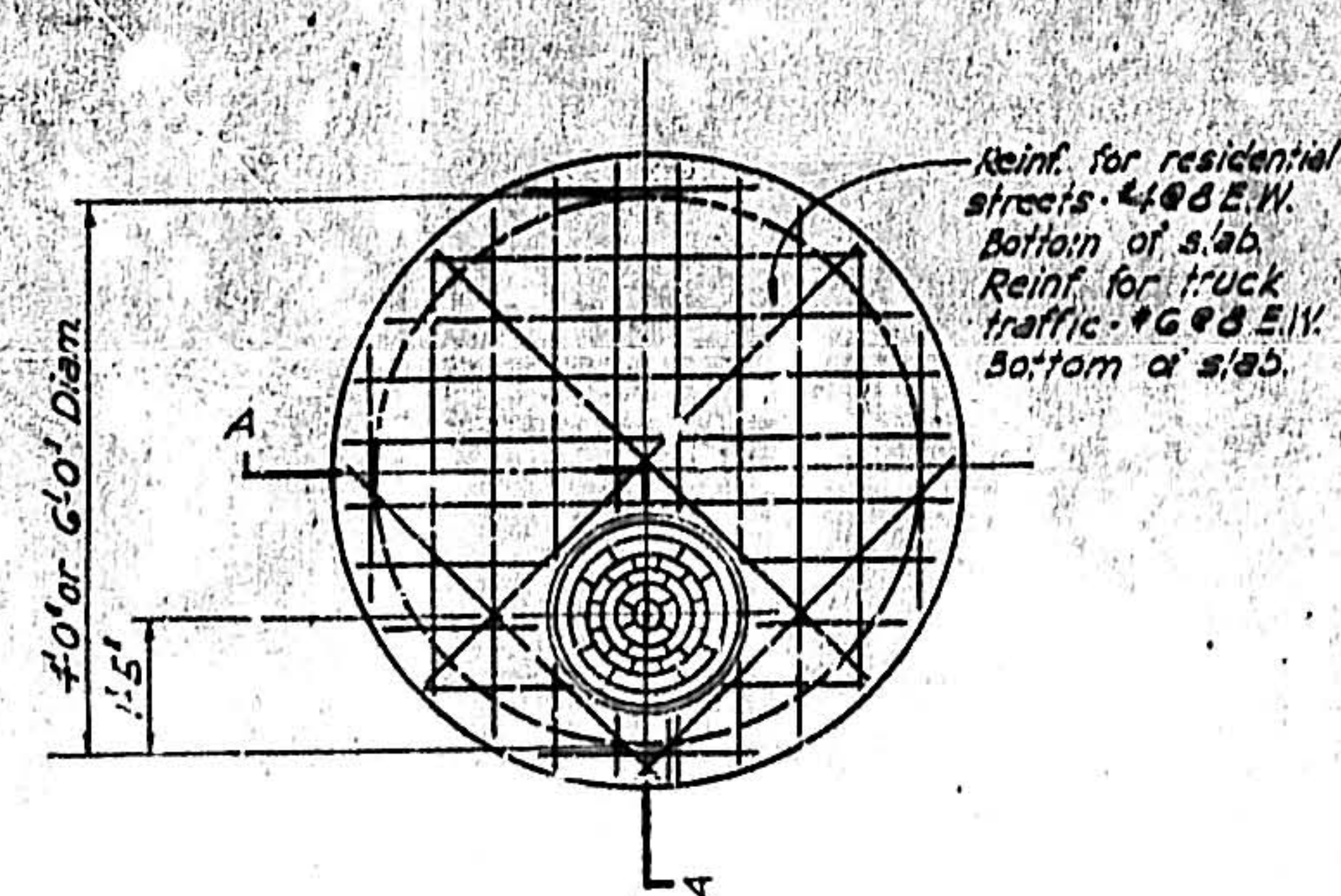
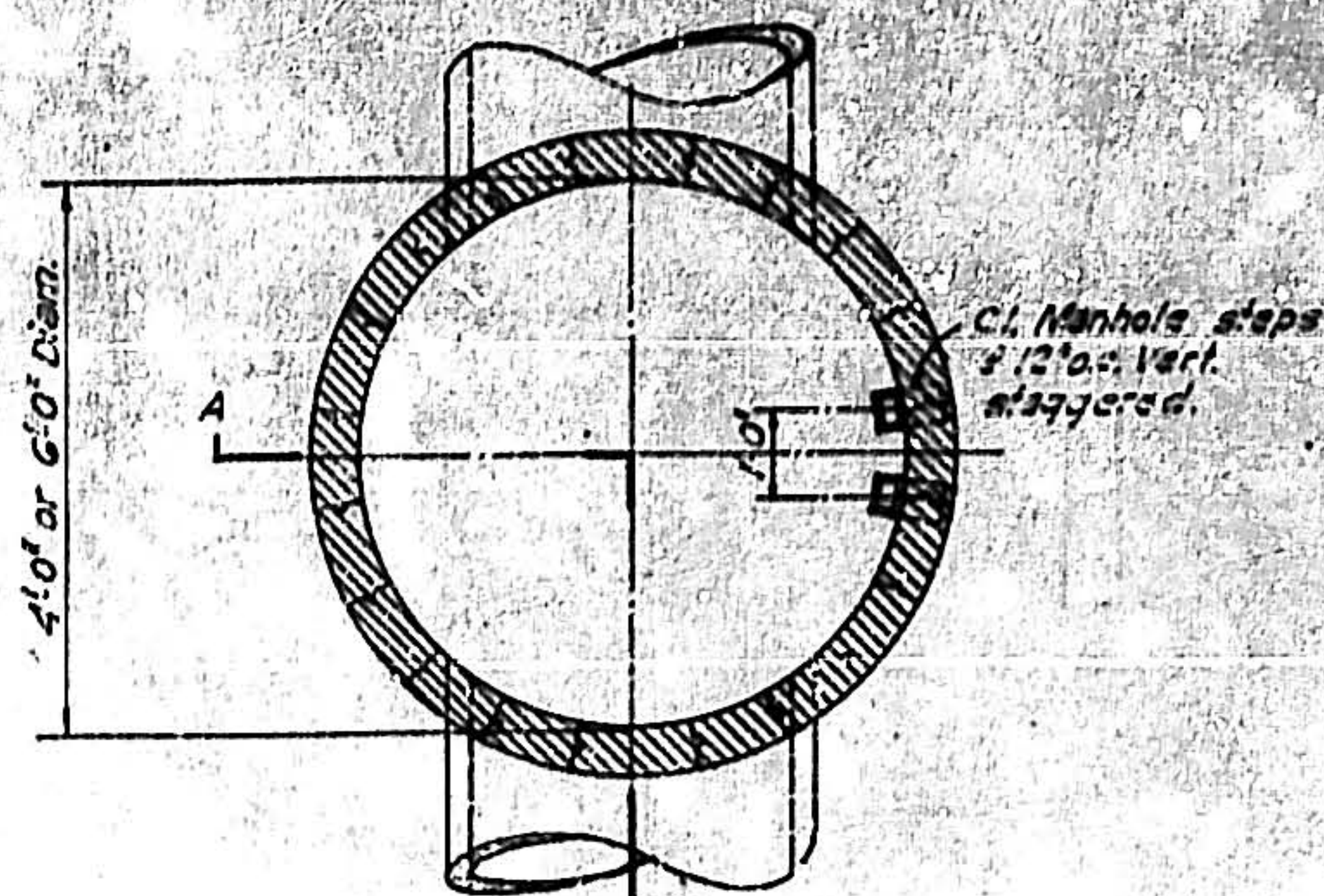


PLATE 2-PLAN, PROFILE OF P.R. & R.E.
100% AND TRANSPARENT THIN FILM PLANS MADE IN U.S.A.
CHARLES BRUNING COMPANY, INC.

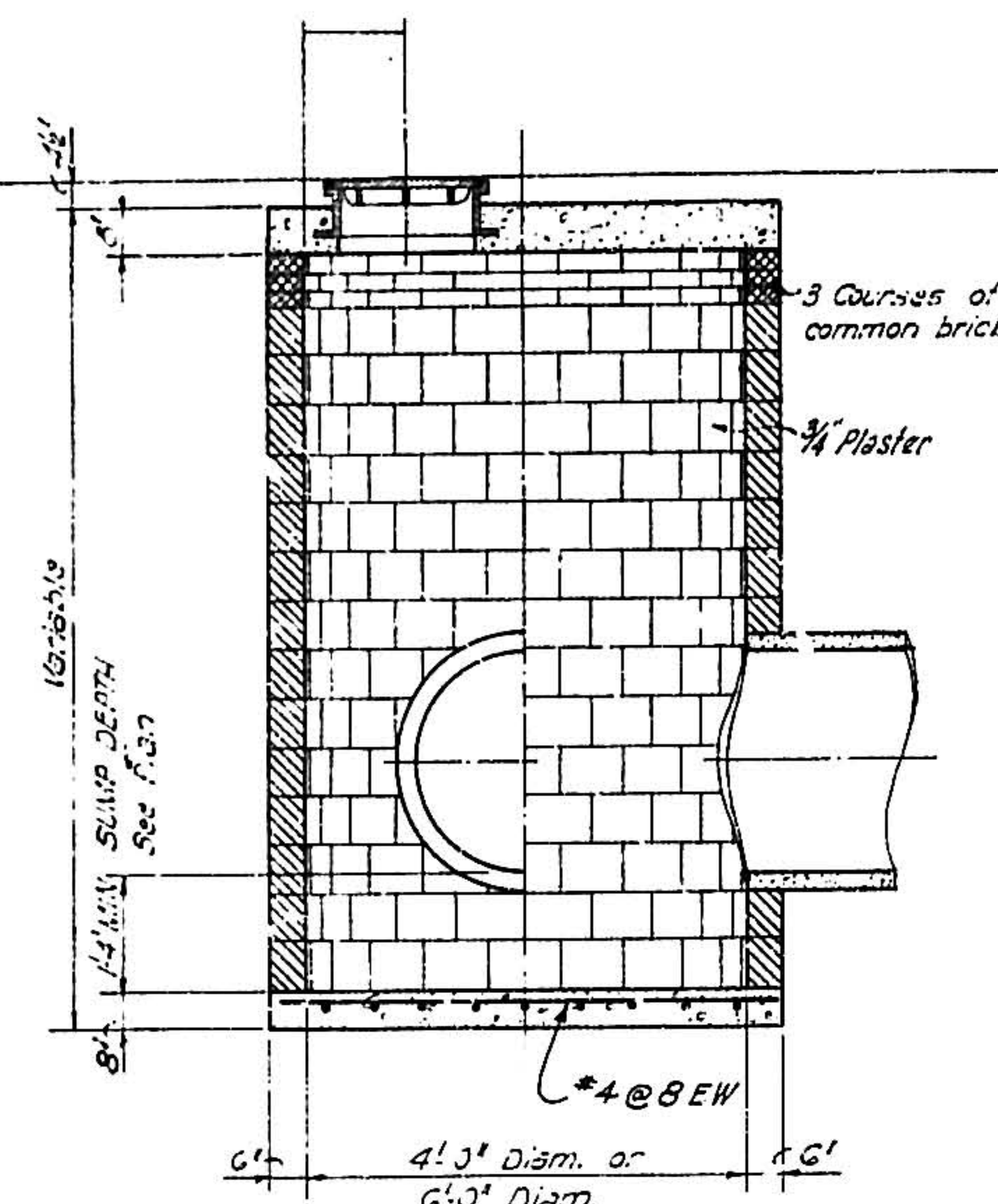




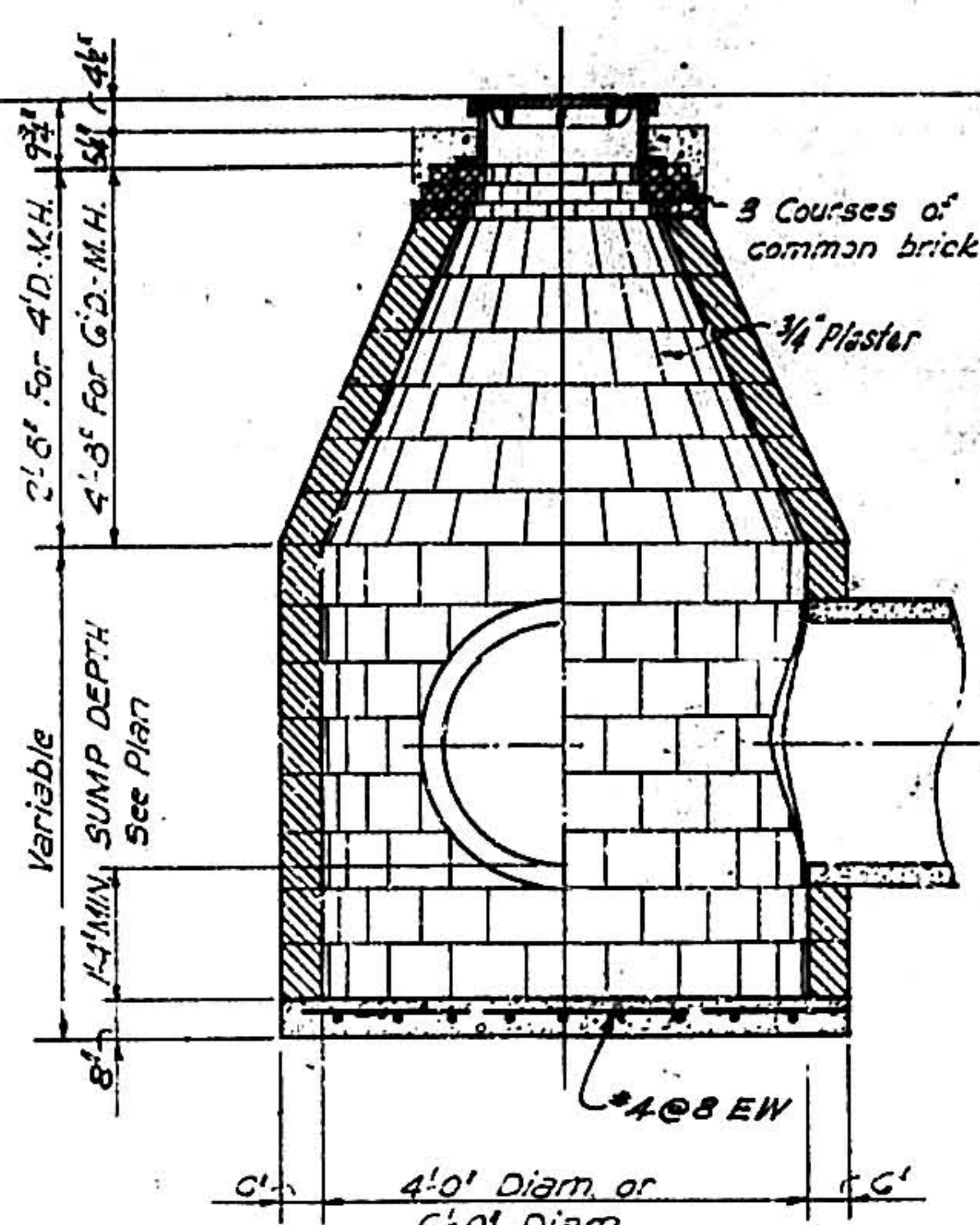
TOP PLAN OF TYPE A



SECTION PLAN OF TYPE A & TYPE B

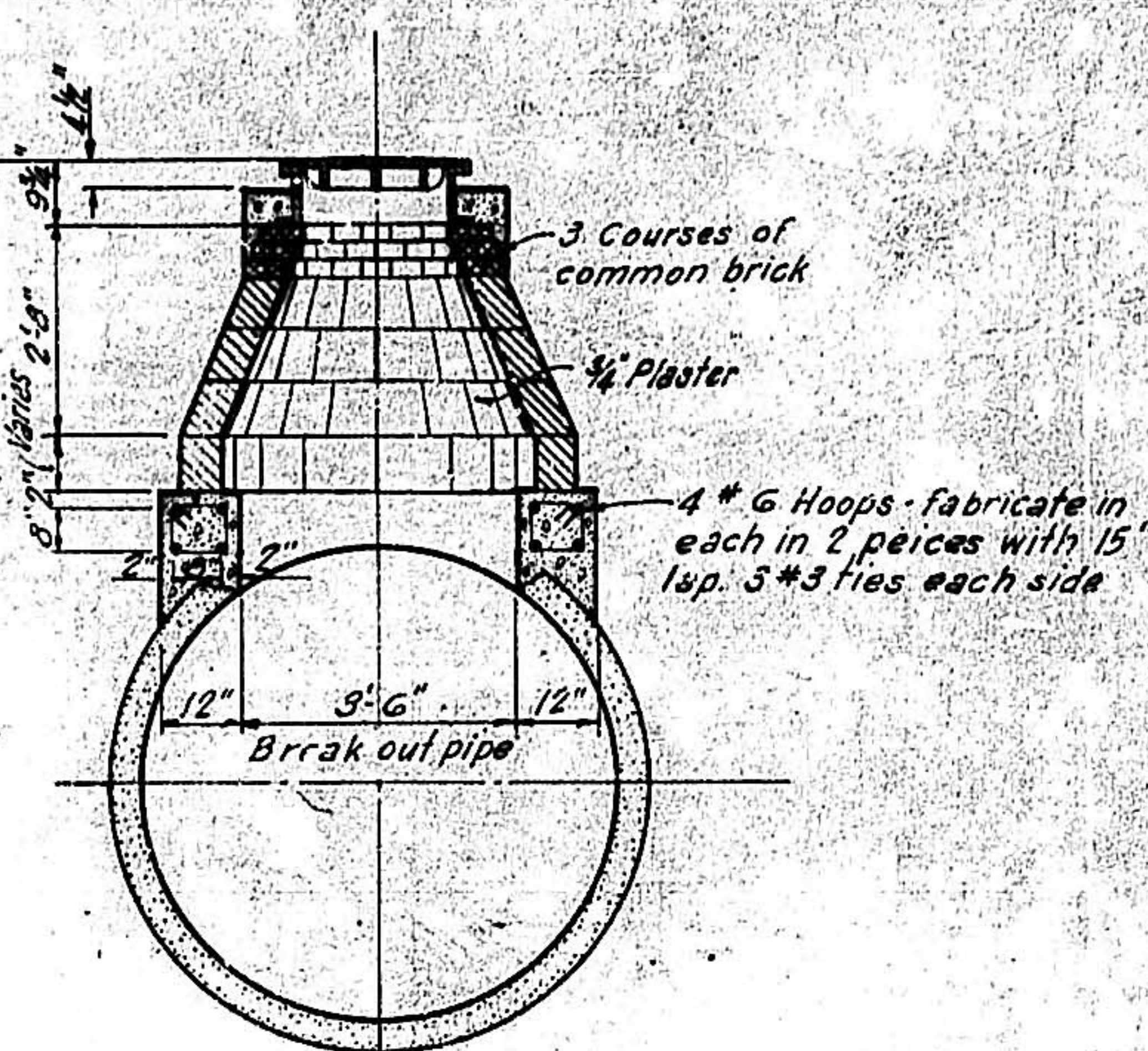


SECTION A-A - TYPE A MANHOLE
(WITH SLOPED INVERT)

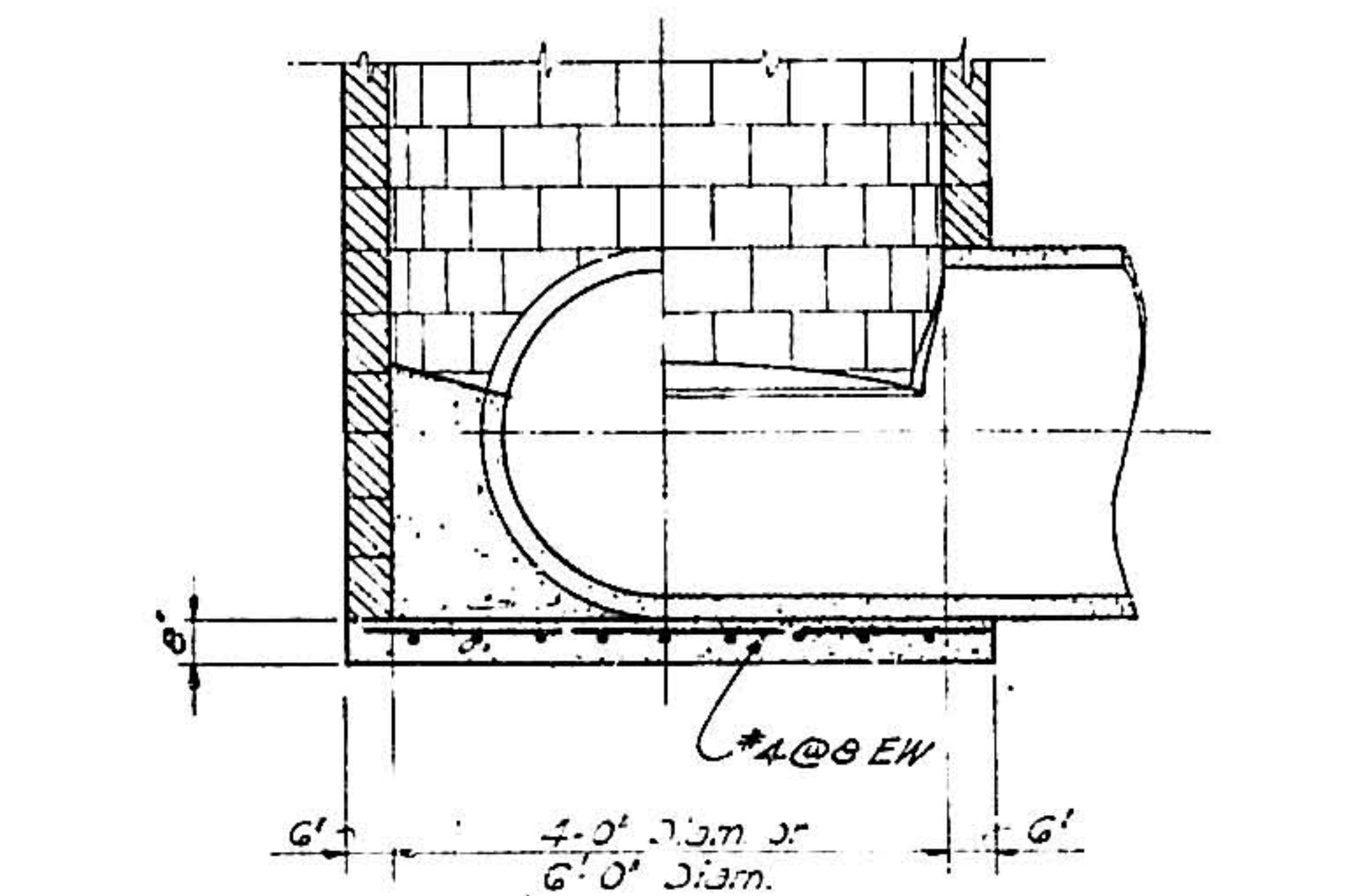


SECTION A-A - TYPE B MANHOLE
(WITH SUMPED INVERT)

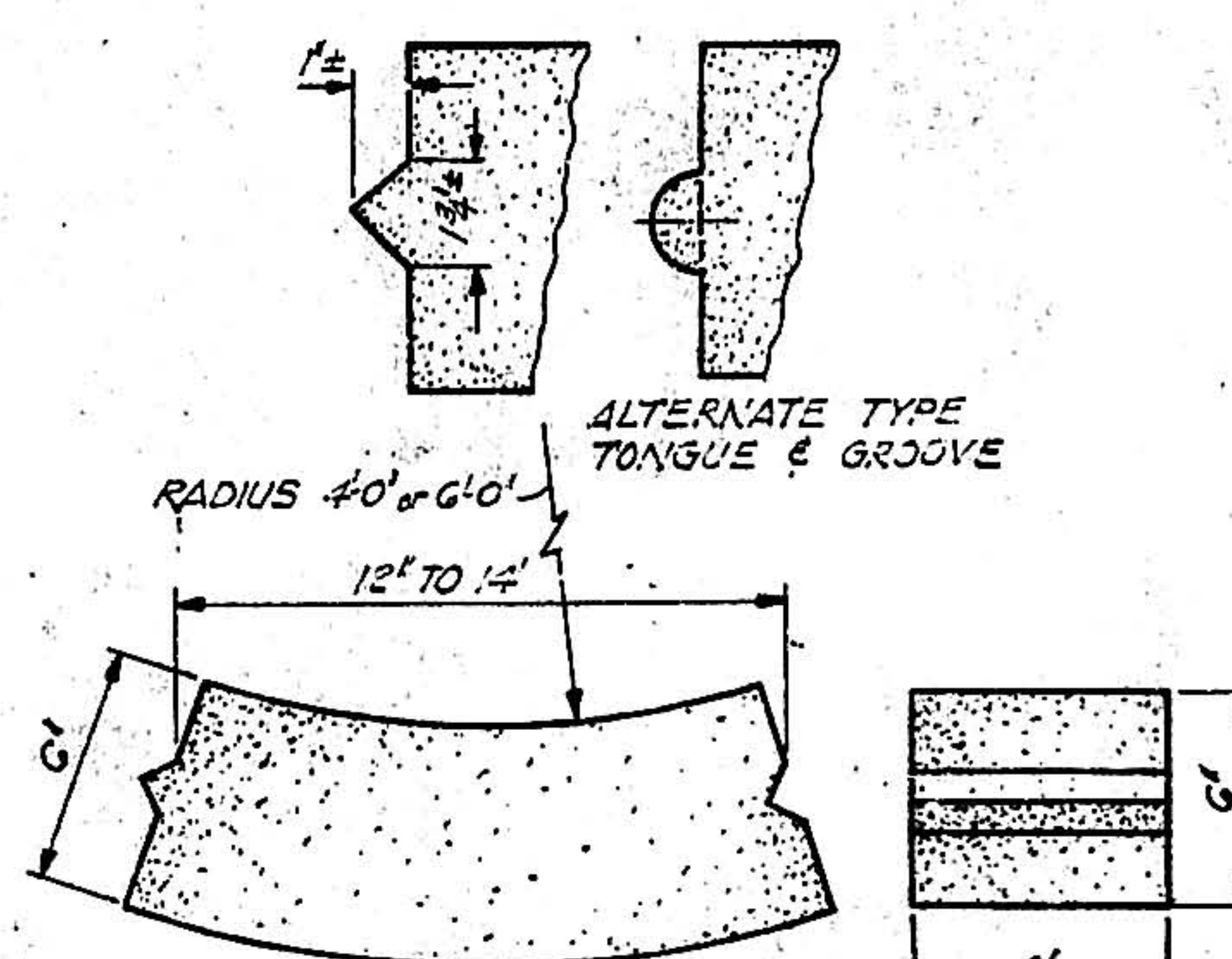
NOTE: Manholes to be raised more than 12". The 4' or 6' diameter barrel shall be raised and the manhole cone rebuilt. Manholes to be raised less than 12" may be raised using common brick and concrete collar as shown.



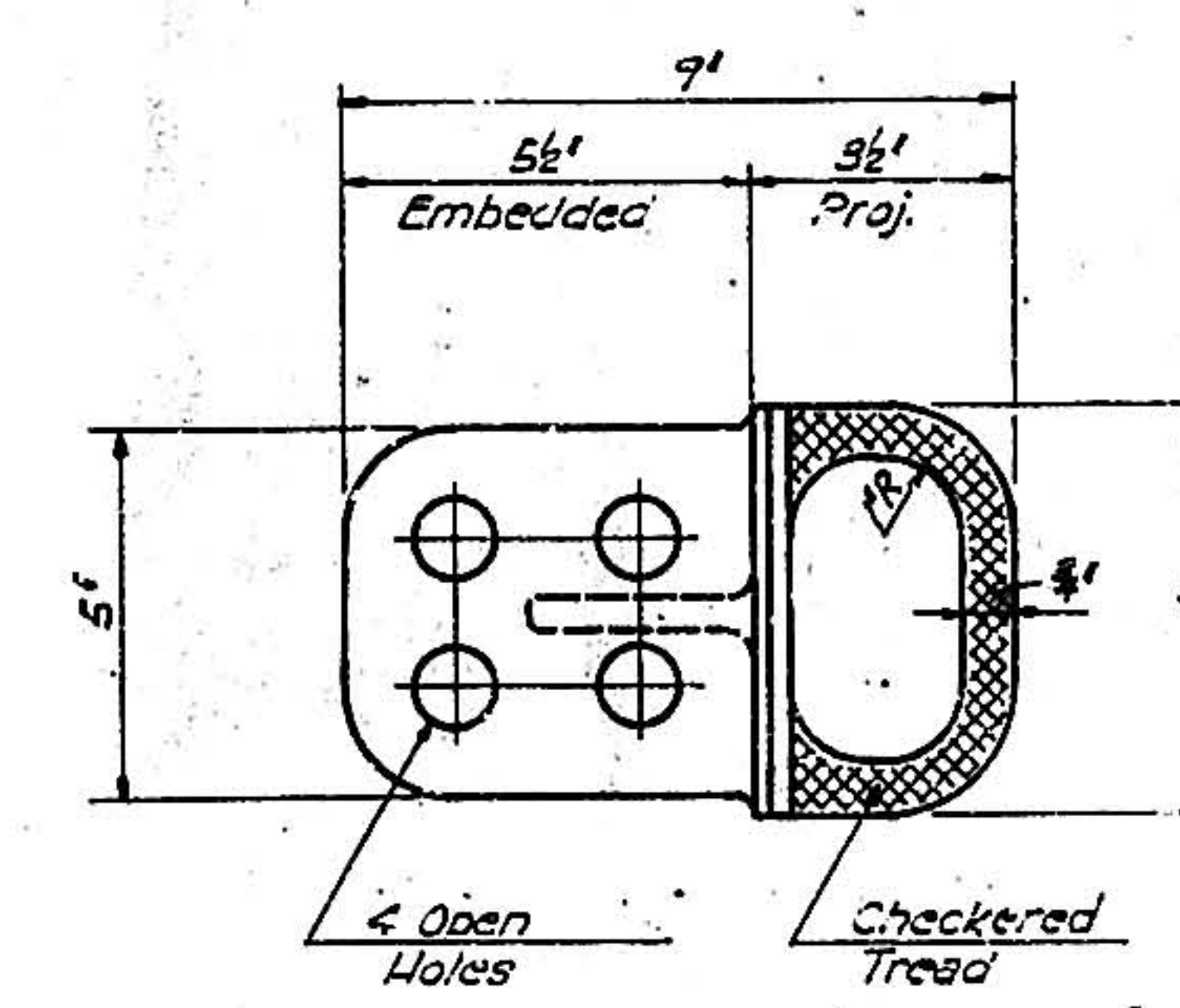
TYPE C
INTERMEDIATE MANHOLE



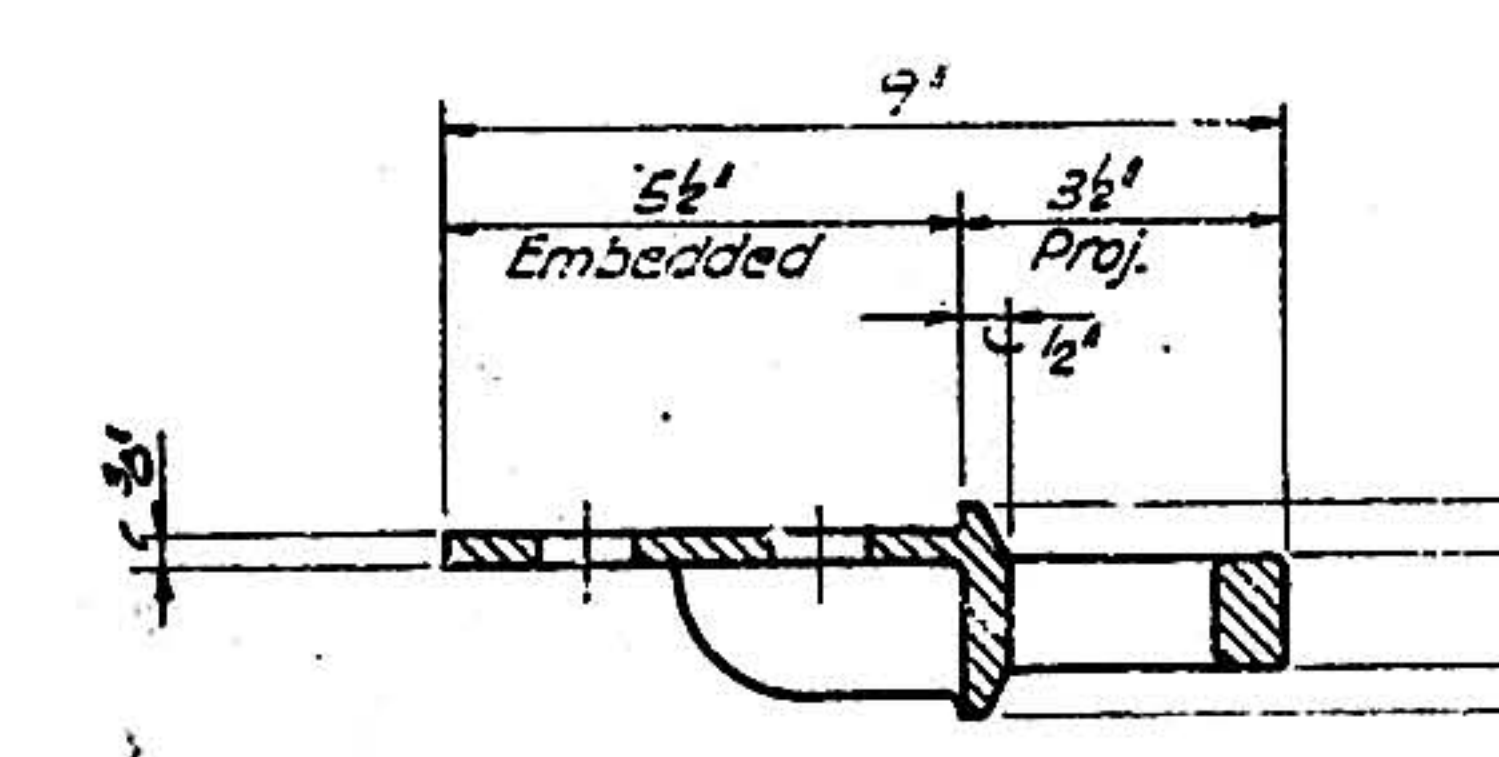
SECTION A-A - TYPE A OR TYPE B MANHOLE
(WITHOUT SUMPED INVERT)



TYPICAL DETAIL OF CONCRETE BLOCK

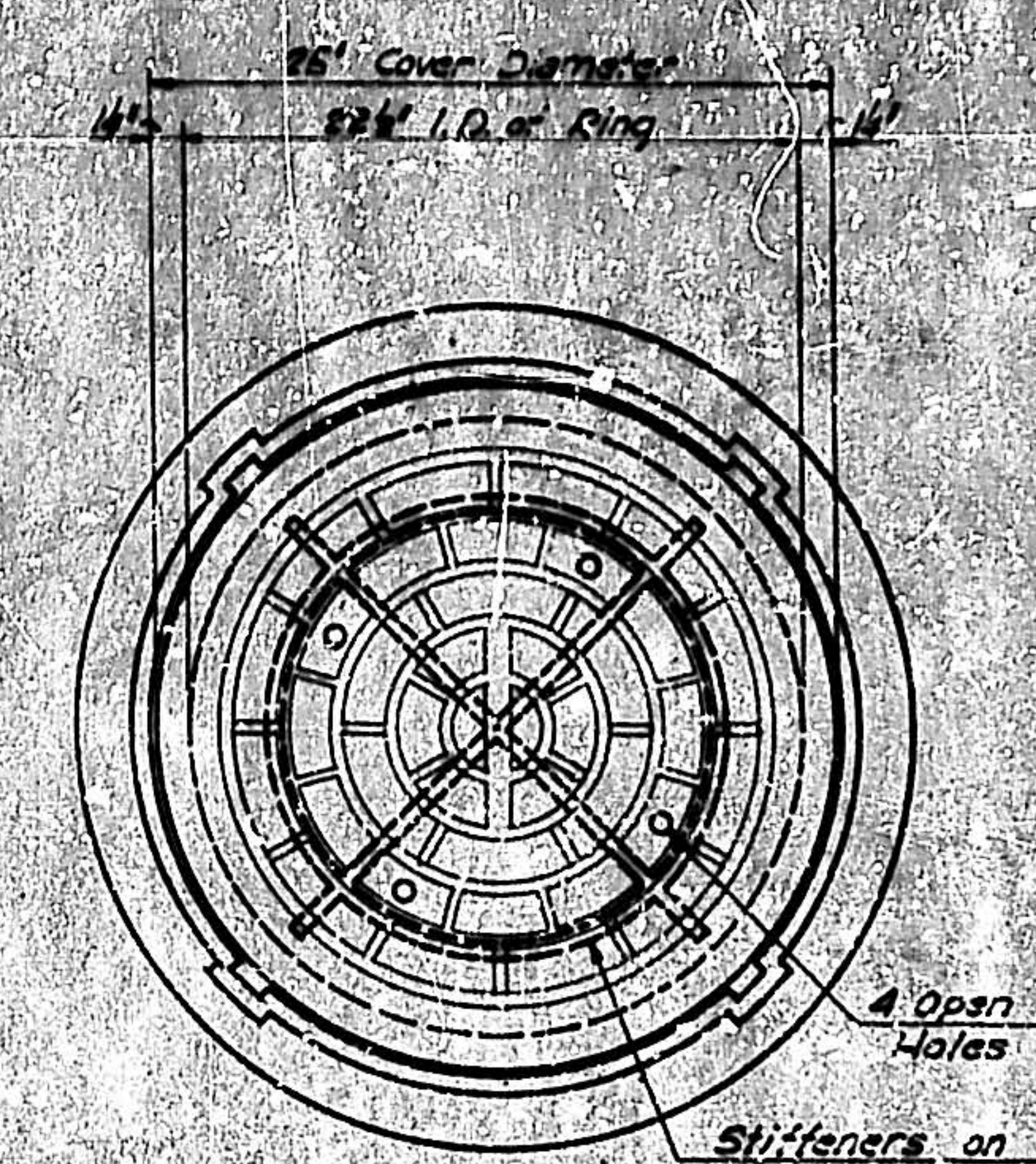


PLAN

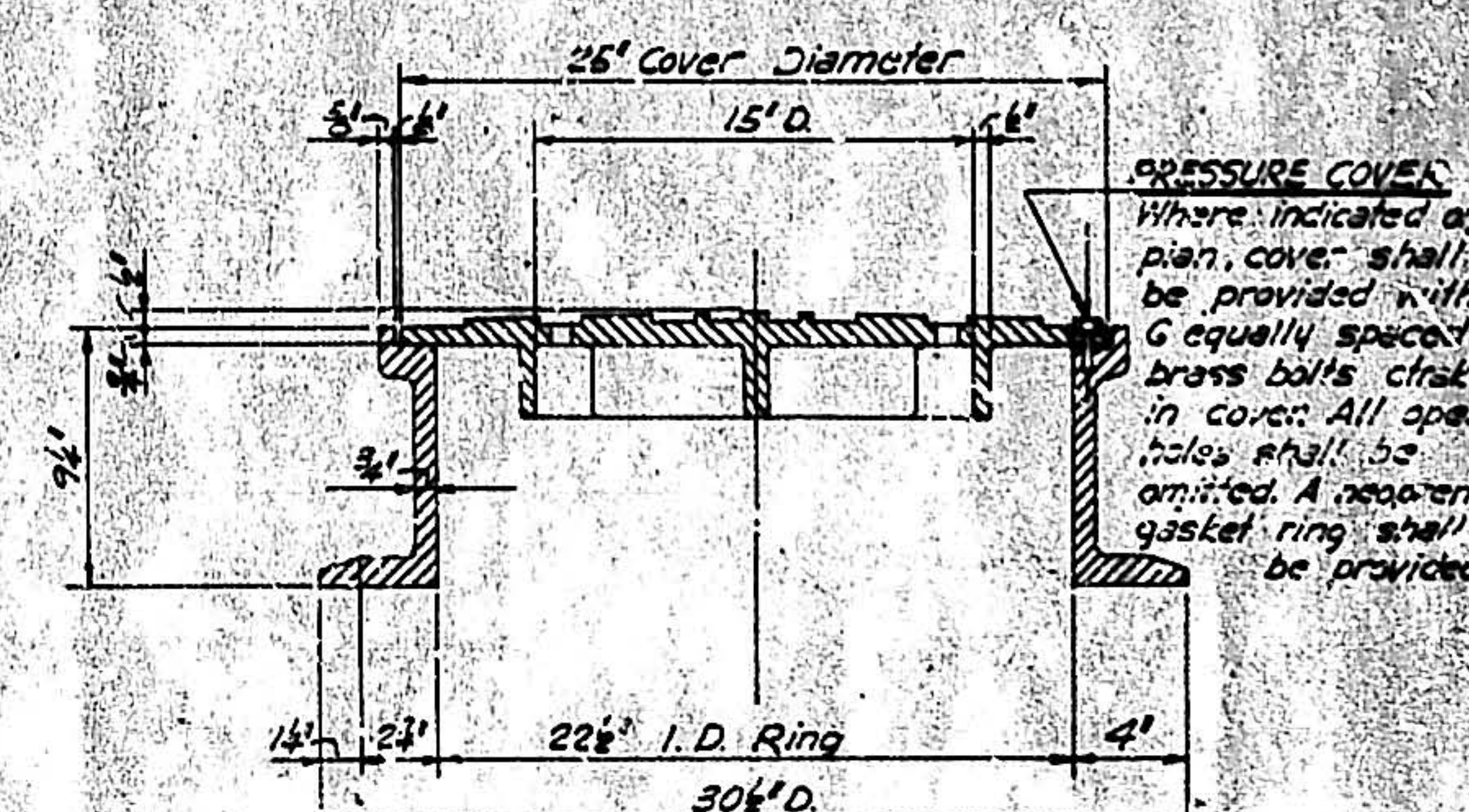


SECTION

TYPICAL DETAILS OF STANDARD
MANHOLE STEPS
SCALE: 3/4" = 1'-0"



PLAN



SECTION

NOTE: Manhole ring and cover shall be 400 lbs. min.

TYPICAL DETAILS OF CAST IRON
MANHOLE RING AND COVER
SCALE: 1/2" = 1'-0"

09 591 0559 10

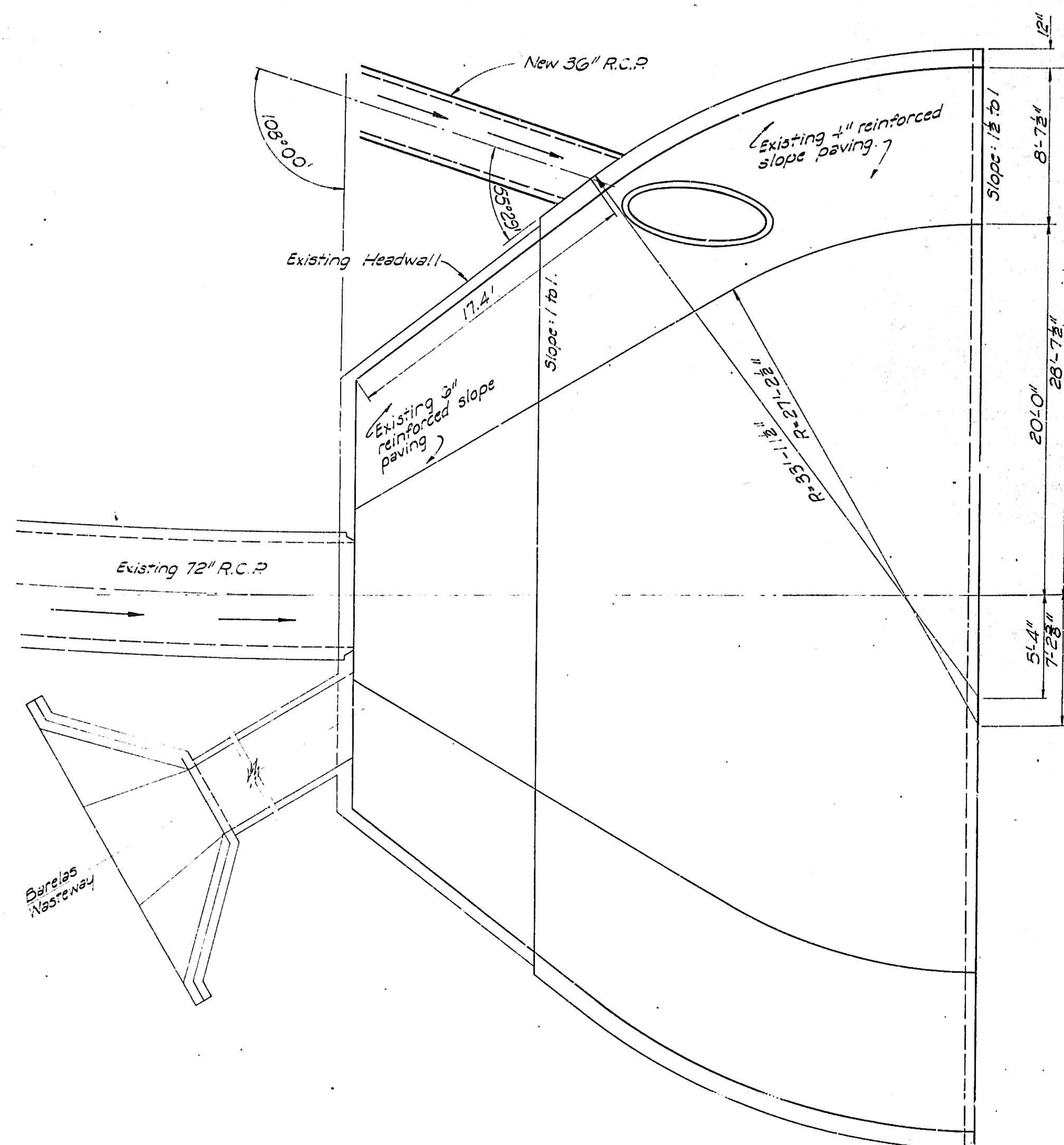
ALBUQUERQUE, NEW MEXICO
STORM SEWER STANDARDS

MANHOLE DETAILS

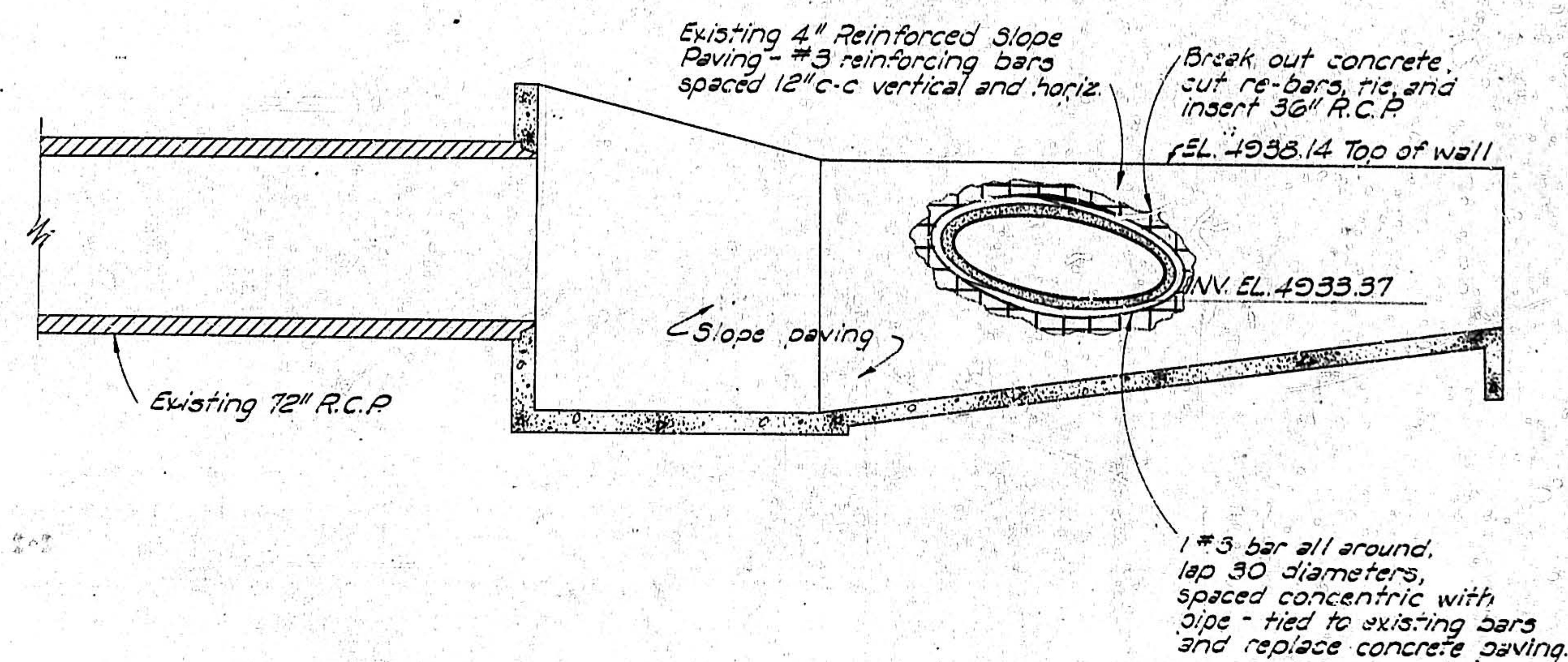
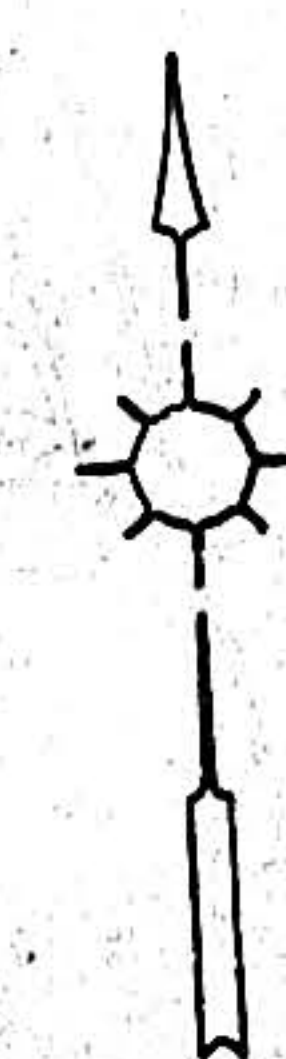
HERKENHOFF & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, NEW MEXICO

SCALE: AS SHOWN DATE: JAN. 1959 DRAWN: S.F.B. CHECKED: S.A.V. SHEET 5 OF 7

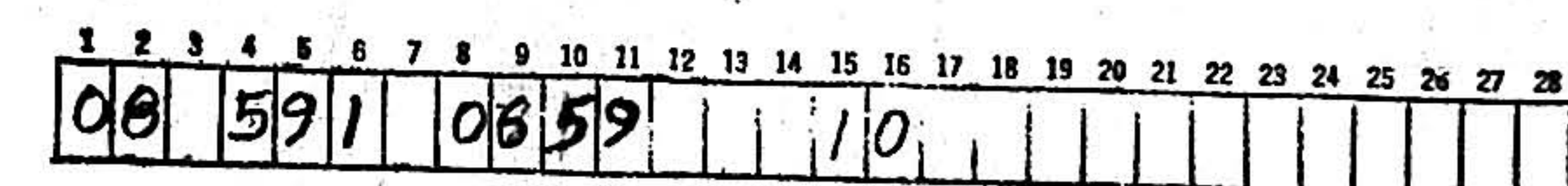
PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	GRADES CHECKED		
	B. M. # NOTED		
	STRUCTURE NOTATIONS CHECK		



PLAN
Scale: $\frac{1}{4}" = 1'-0"$



SECTION AT CENTER
Scale: $\frac{1}{4}" = 1'-0"$



SOUTH WILLIAMS STREET
STORM SEWER
OUTLET STRUCTURE
PLAN AND SECTION

