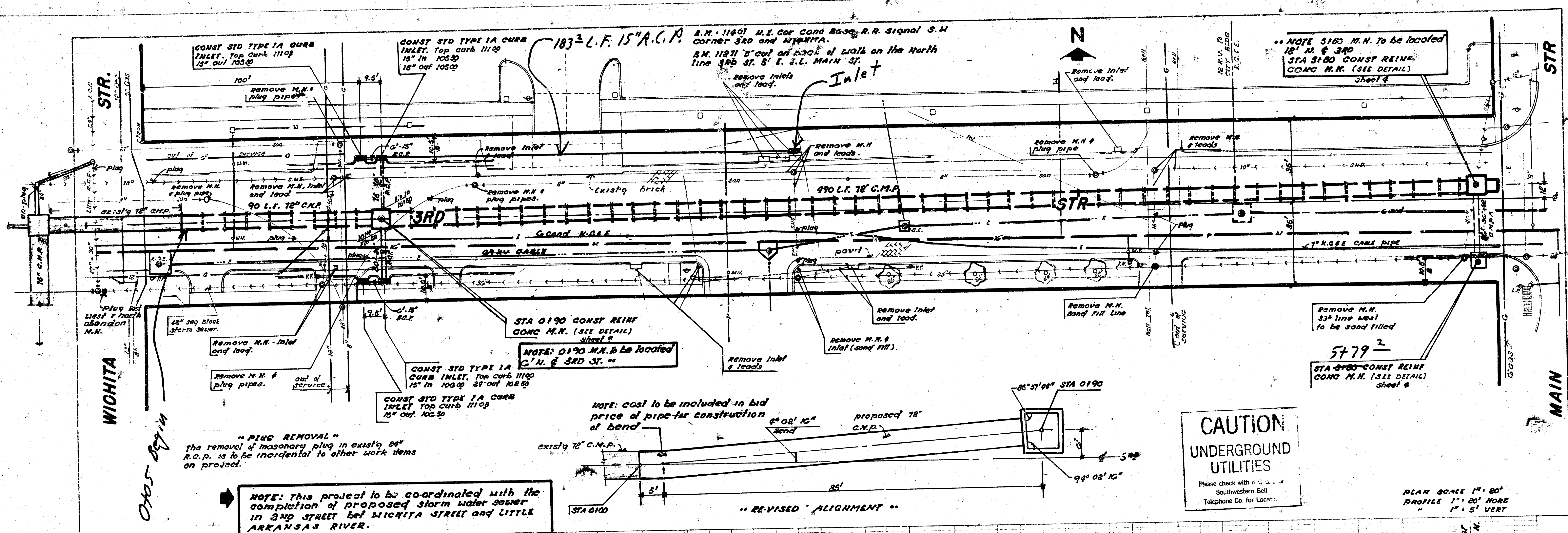
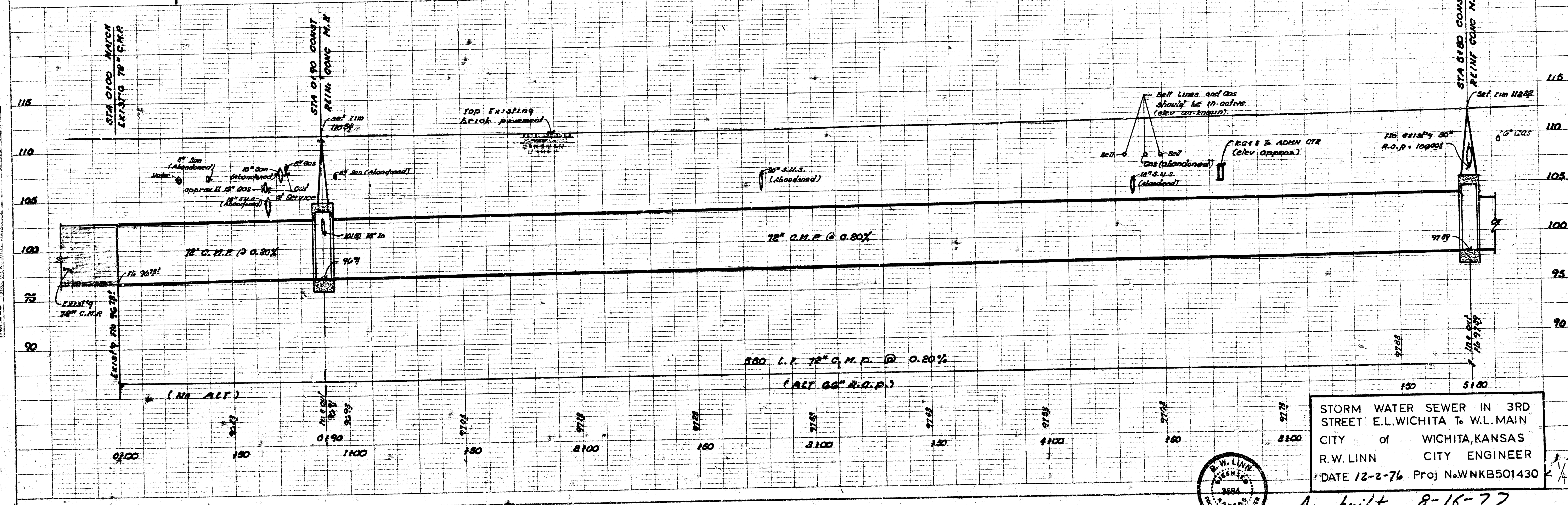




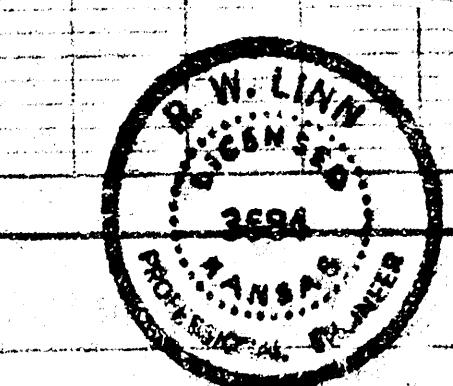
CAUTION
UNDERGROUND
UTILITIES

Please check with K & E or
Southwestern Bell
Telephone Co. for Location.

PLAN SCALE 1" = 20'
PROFILE 1" = 20' HORIZ
1" = 5' VERT

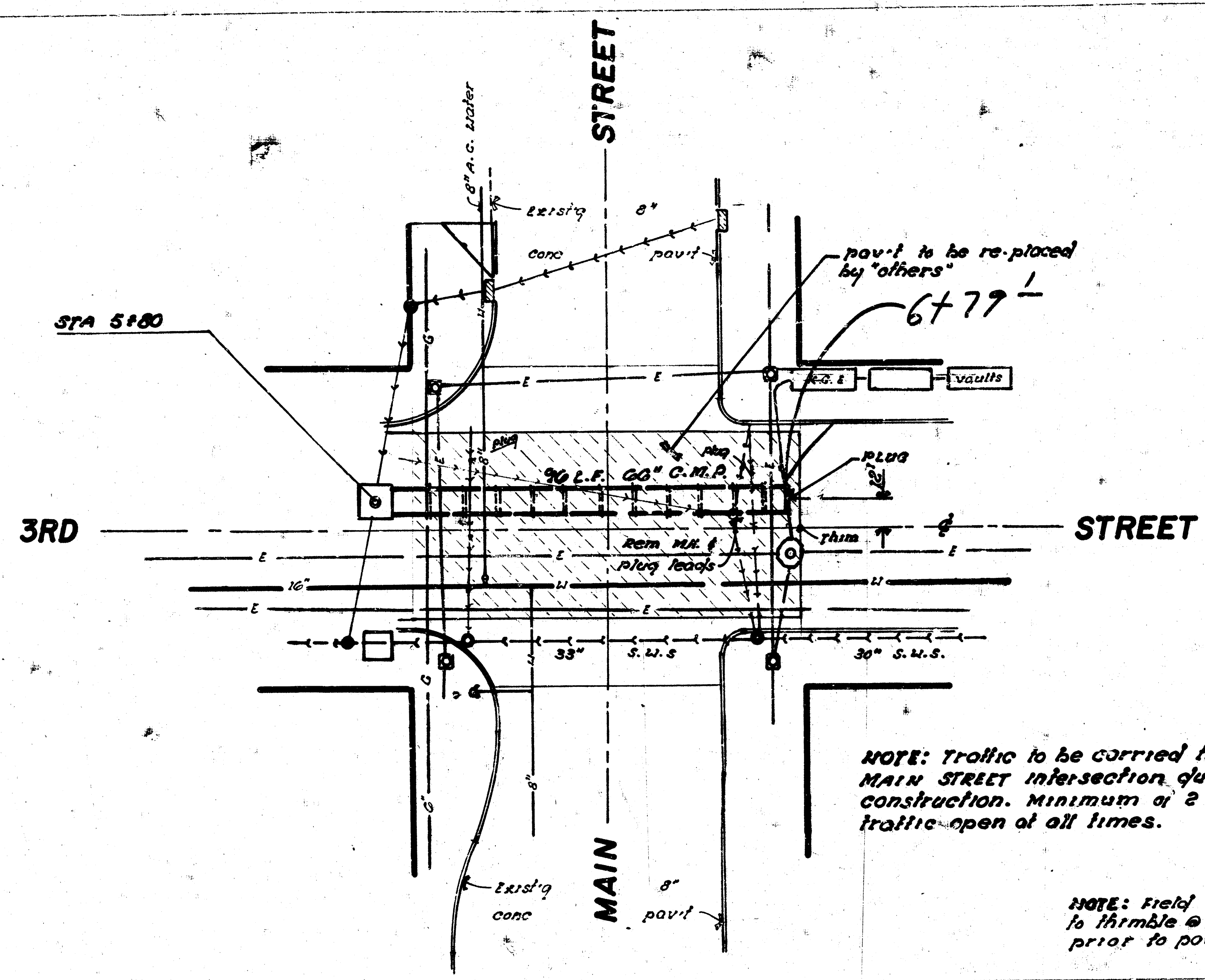


STORM WATER SEWER IN 3RD
STREET E.L. WICHITA TO W.L. MAIN
CITY of WICHITA, KANSAS
R.W. LINN CITY ENGINEER
DATE 12-2-76 Proj No. WNK501430



As built 8-16-77

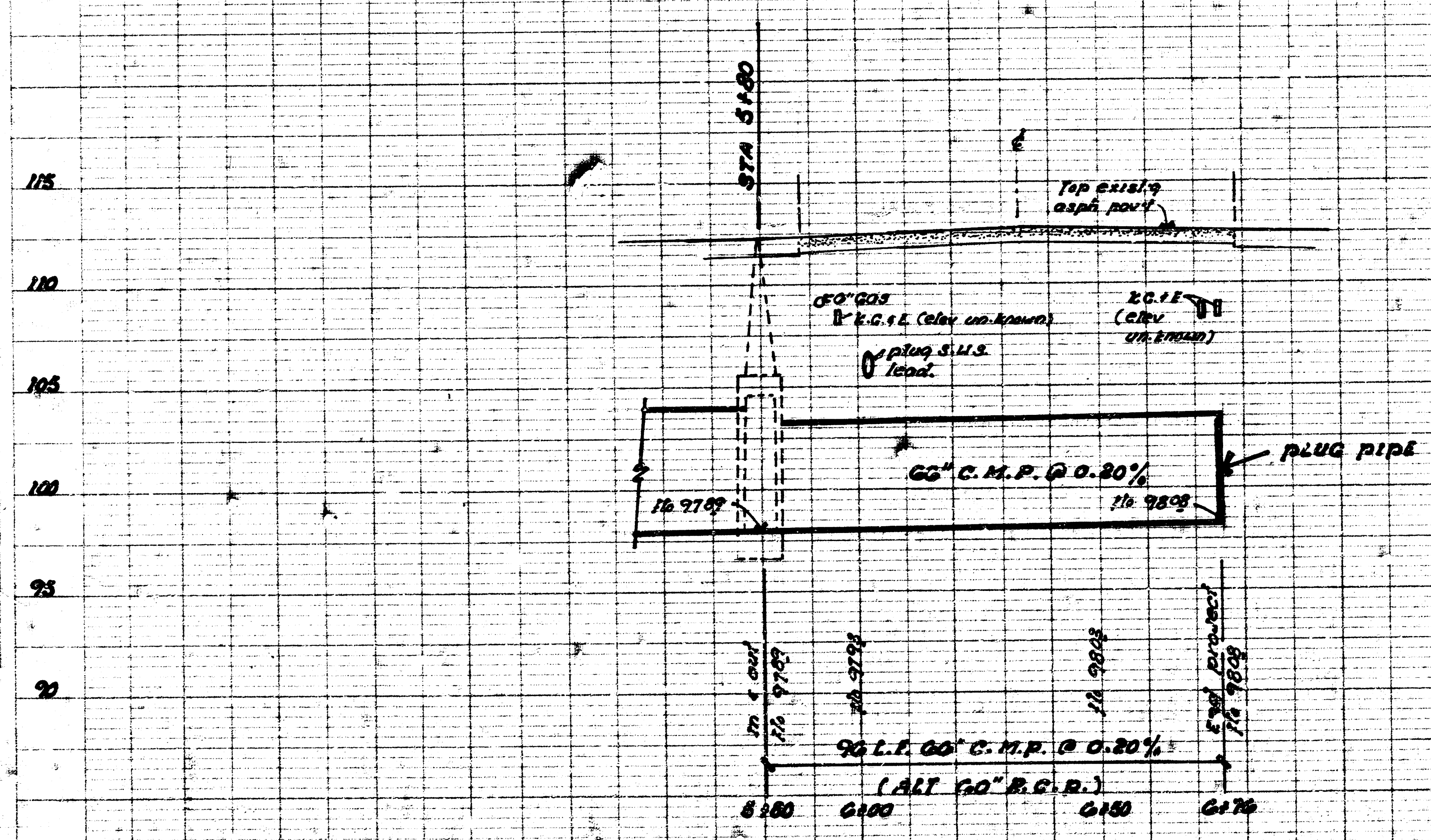
PLAN
 SUBMITTAL
 PROJECT NO. 100-1000
 SHEET NO. 100-1000
 DATE 10/1/10



NOTE: Traffic to be carried thru MAIN STREET intersection during construction. Minimum of 2 lanes traffic open at all times.

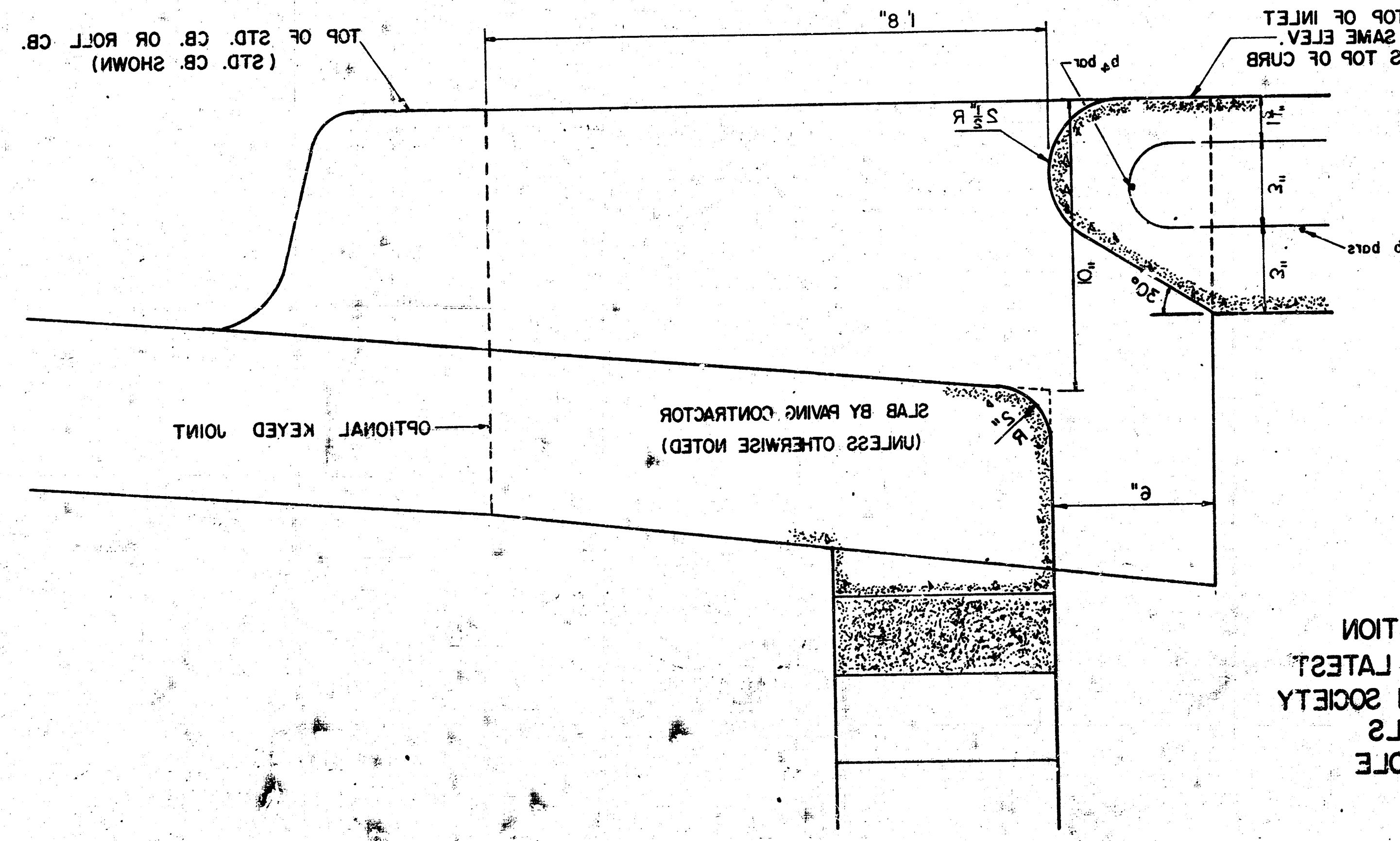
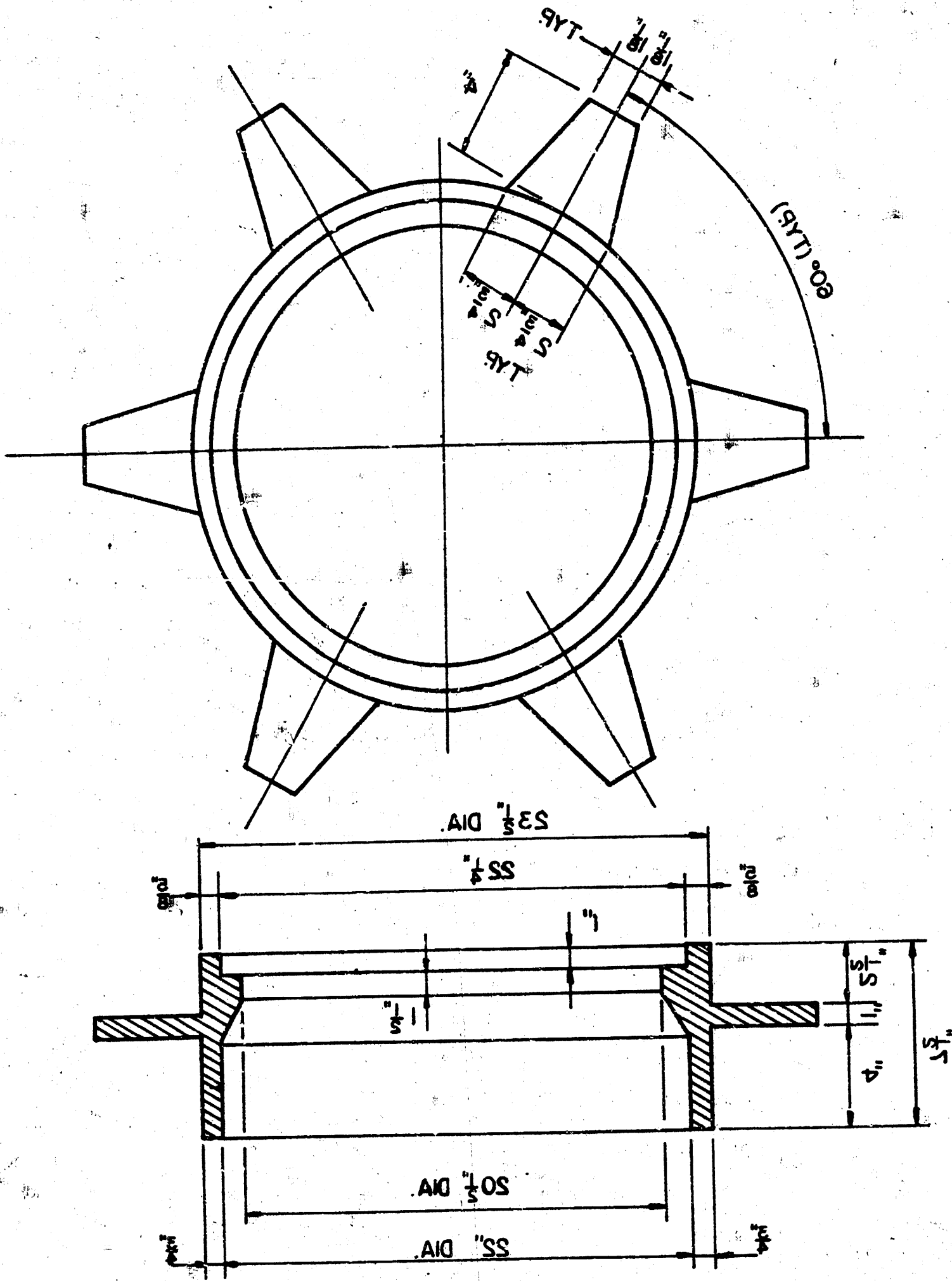
NOTE: Field engineer to take ties to thimble @ W.L. Main & 3rd prior to pour removal.

PROFILE
 SUBMITTAL
 PROJECT NO. 100-1000
 SHEET NO. 100-1000
 DATE 10/1/10

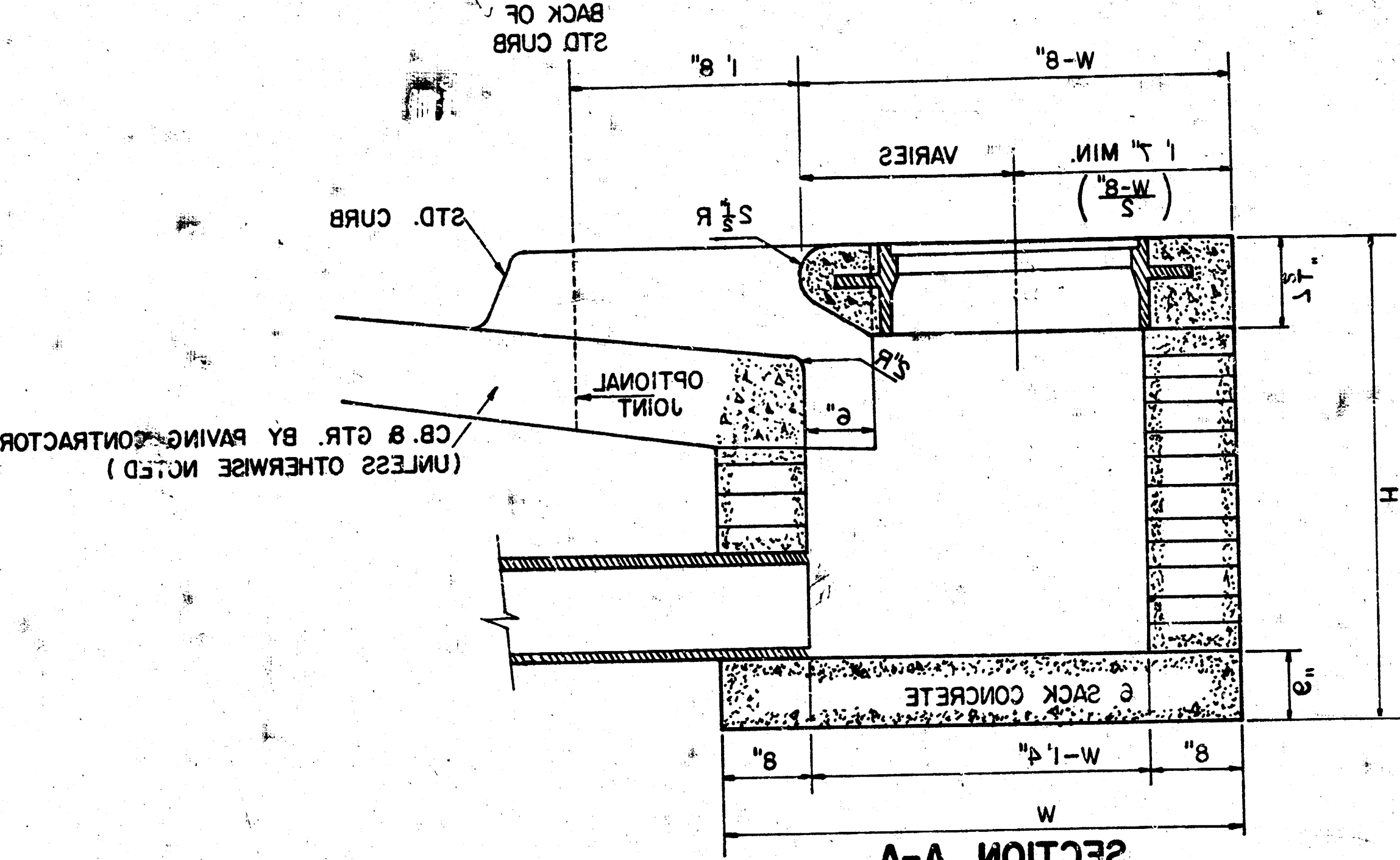


FEBRUARY 1975
R. W. LINN-CITY ENGINEER
CITY OF WICHITA, KANSAS
STANDARD TYPE 1A CURB INLET
(SET BACK LOCATION)
DETAIL

PAVEMENTS HAVE ROLL CURB
THIS TYPE INLET TO BE USED WHEN
PAVEMENT IS ASPHALT PAVEMENT WITH
ASPHALT BASE COURSE AND/OR WHEN
SEE SHEET FOR MANHOLE COVER.
SEE SEWER APPURTENANCES DETAIL
MANHOLE RING

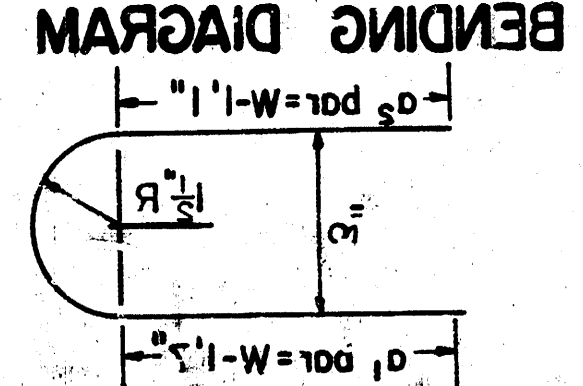


SECTION B-B
(SCALE 3\"/>

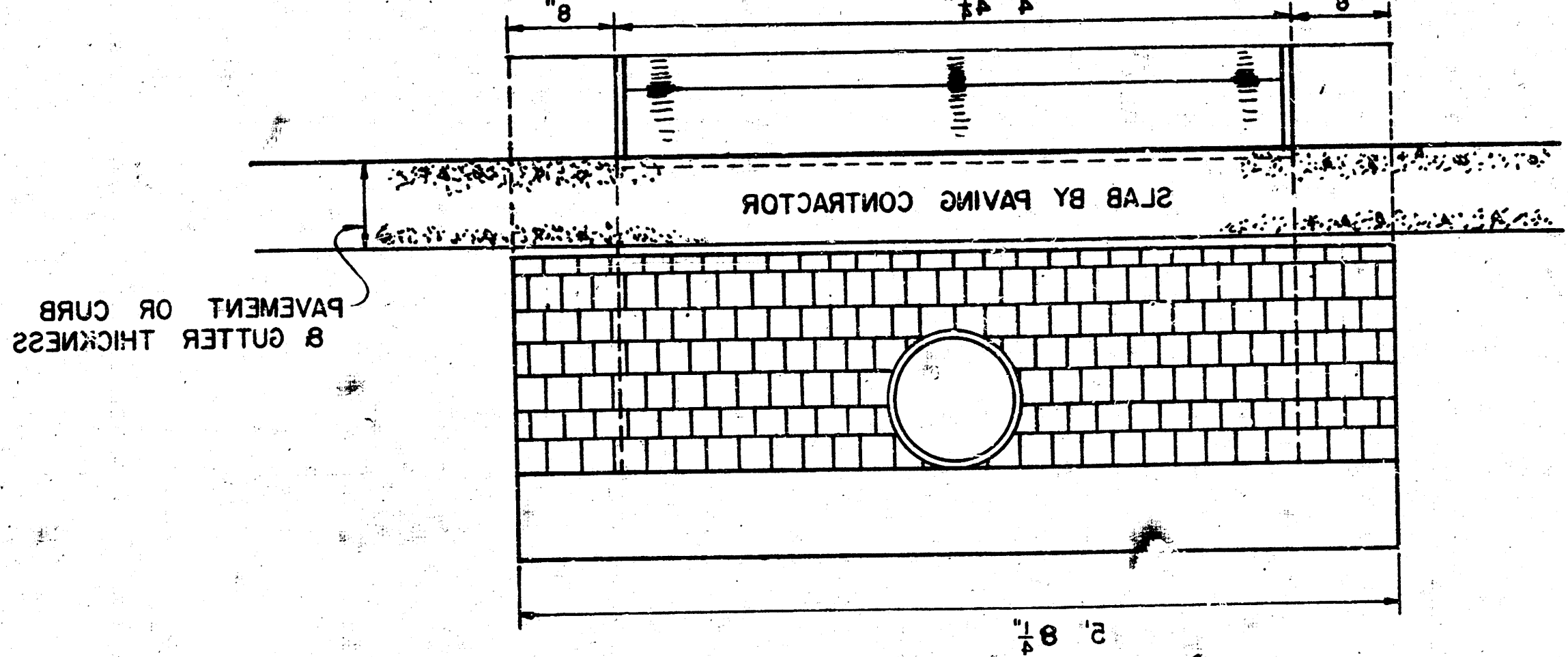


NOTE: CONCRETE TOPS TO BE INSTALLED ON
THIN MORTAR CUSHION TO INSURE FULL
SUPPORT ALONG BRICK WALLS. CONCRETE
TOPS MAY BE CAST IN PLACE OR
PRECAST CONCRETE FOR INLET TOPS
AND FLOORS SHALL BE E-SACK
PAVING MIX.

STANDARD CURB INLET PRECAST TOPS		
W	PRE-CAST TOP SIZE	PRE-CAST TOP RISE
30"	30" X 24" X 1 1/2"	30" X 24" X 1 1/2"
42"	42" X 36" X 1 1/2"	42" X 36" X 1 1/2"
48"	48" X 48" X 1 1/2"	48" X 48" X 1 1/2"
60"	60" X 60" X 1 1/2"	60" X 60" X 1 1/2"



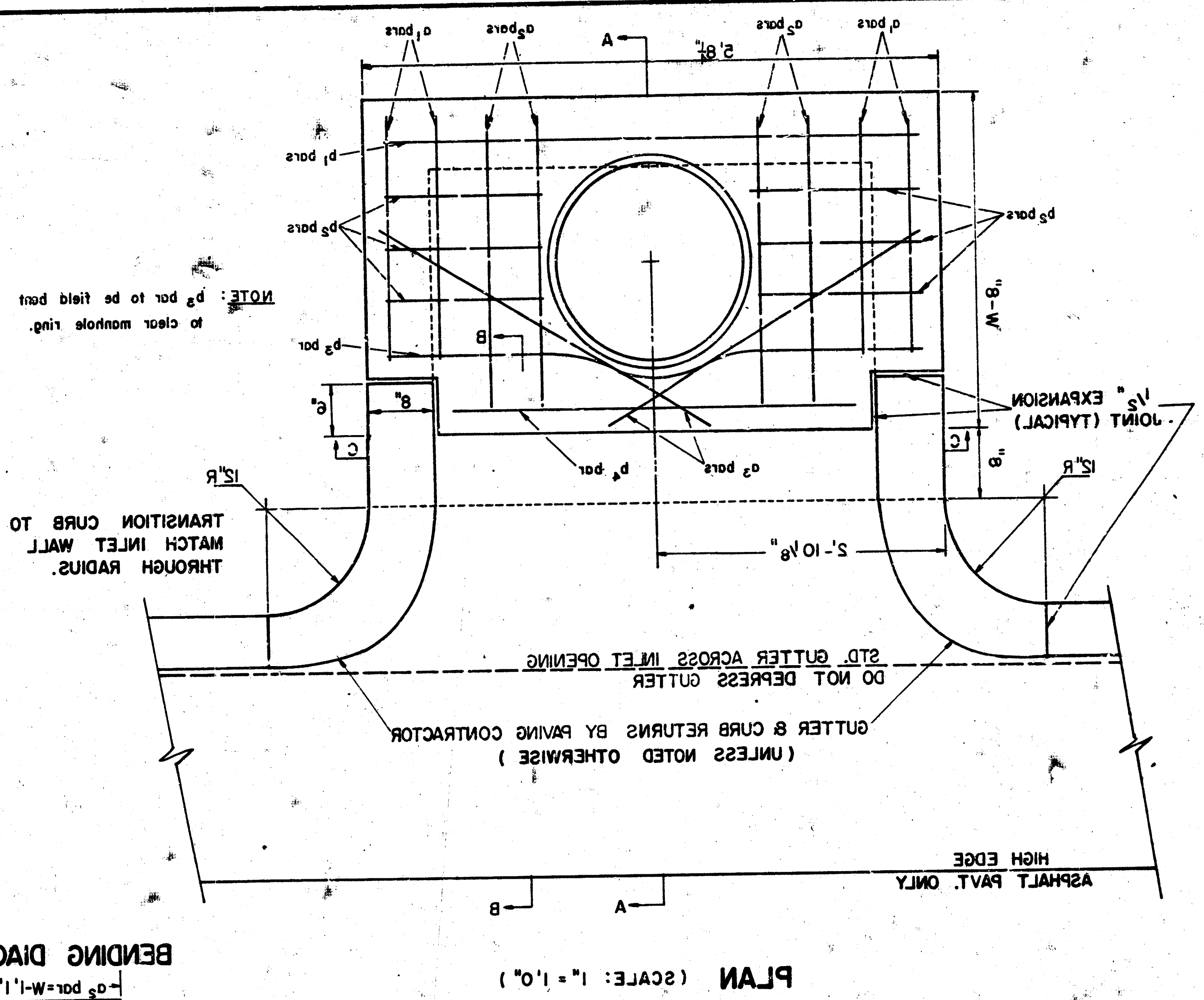
BRICK GRADE M2.
DESIGNATION C23 FOR MANHOLE
FOR TESTING AND MATERIALS
REVISION OF THE AMERICAN SOCIETY
SHALL CONFORM WITH THE LATEST
BRICK FOR INLET CONSTRUCTION



SECTION C-C
(SCALE 1\"/>

NOTE: #3 BARS TO BE PLACED APPROX. 2\"/>

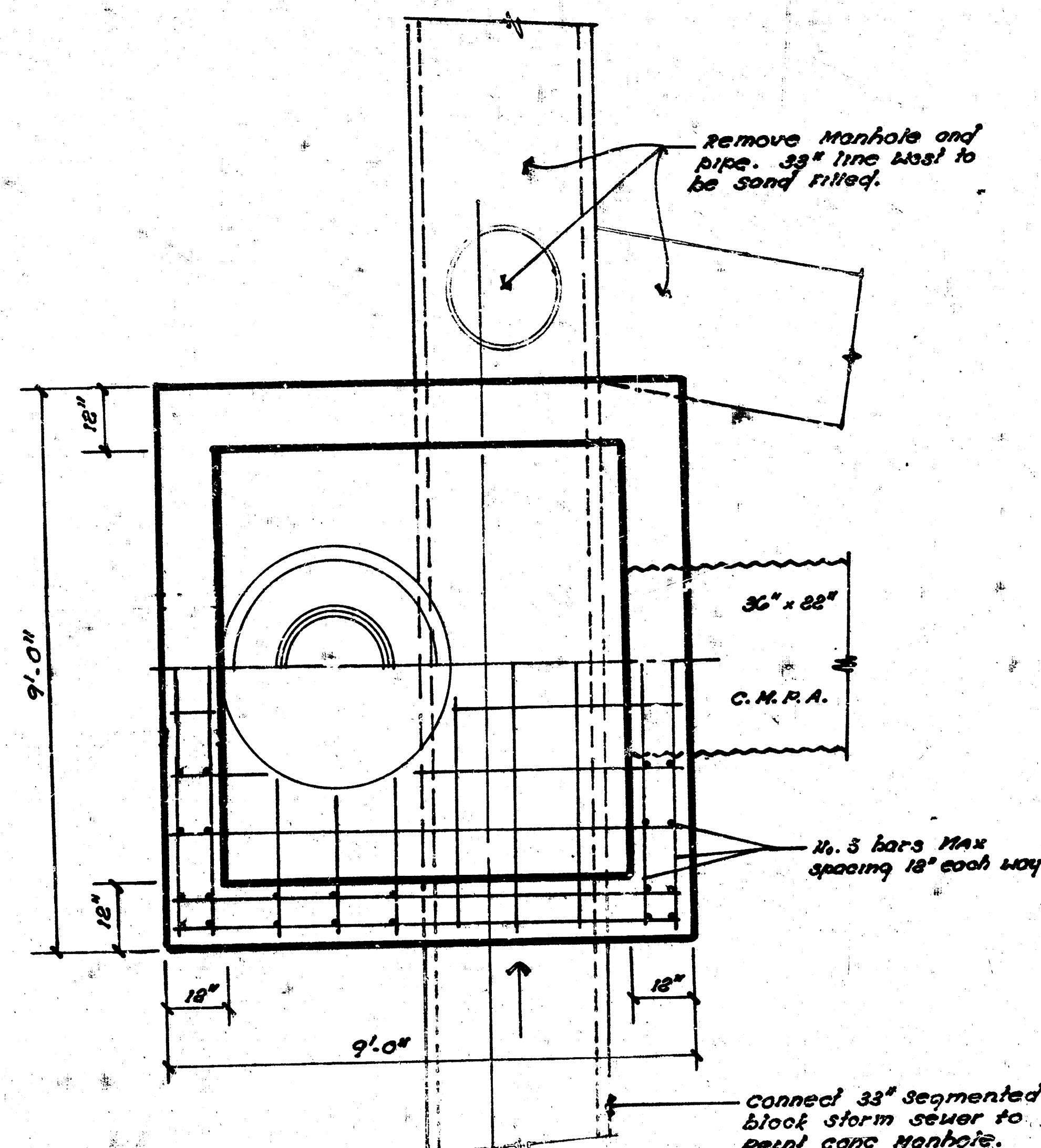
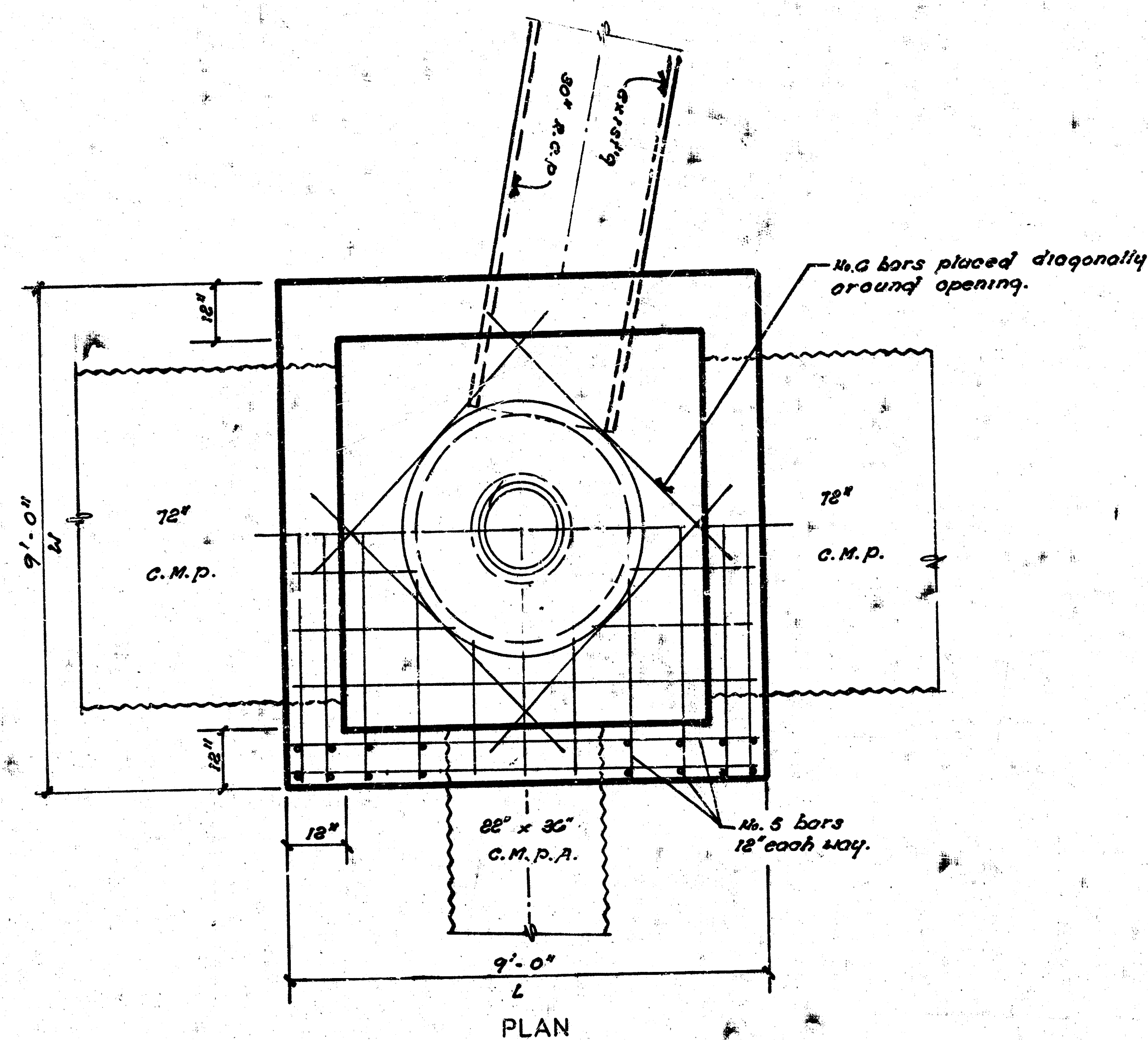
BAR NUMBER	SIZE	HORIZONTAL				VERTICAL	W.T.
		1	2	3	4		
1	#4	10.2	11.9	13.6	15.3	11.0	1.10
2	#4	8.9	10.6	12.3	14.0	9.1	0.91
3	#4	7.6	9.3	11.0	12.7	7.5	0.75
4	#4	6.3	8.0	9.7	11.4	6.2	0.62
5	#4	5.0	6.7	8.4	10.1	5.0	0.50
6	#4	3.7	5.4	7.1	8.8	3.7	0.37
7	#4	2.4	4.1	5.8	7.5	2.4	0.24



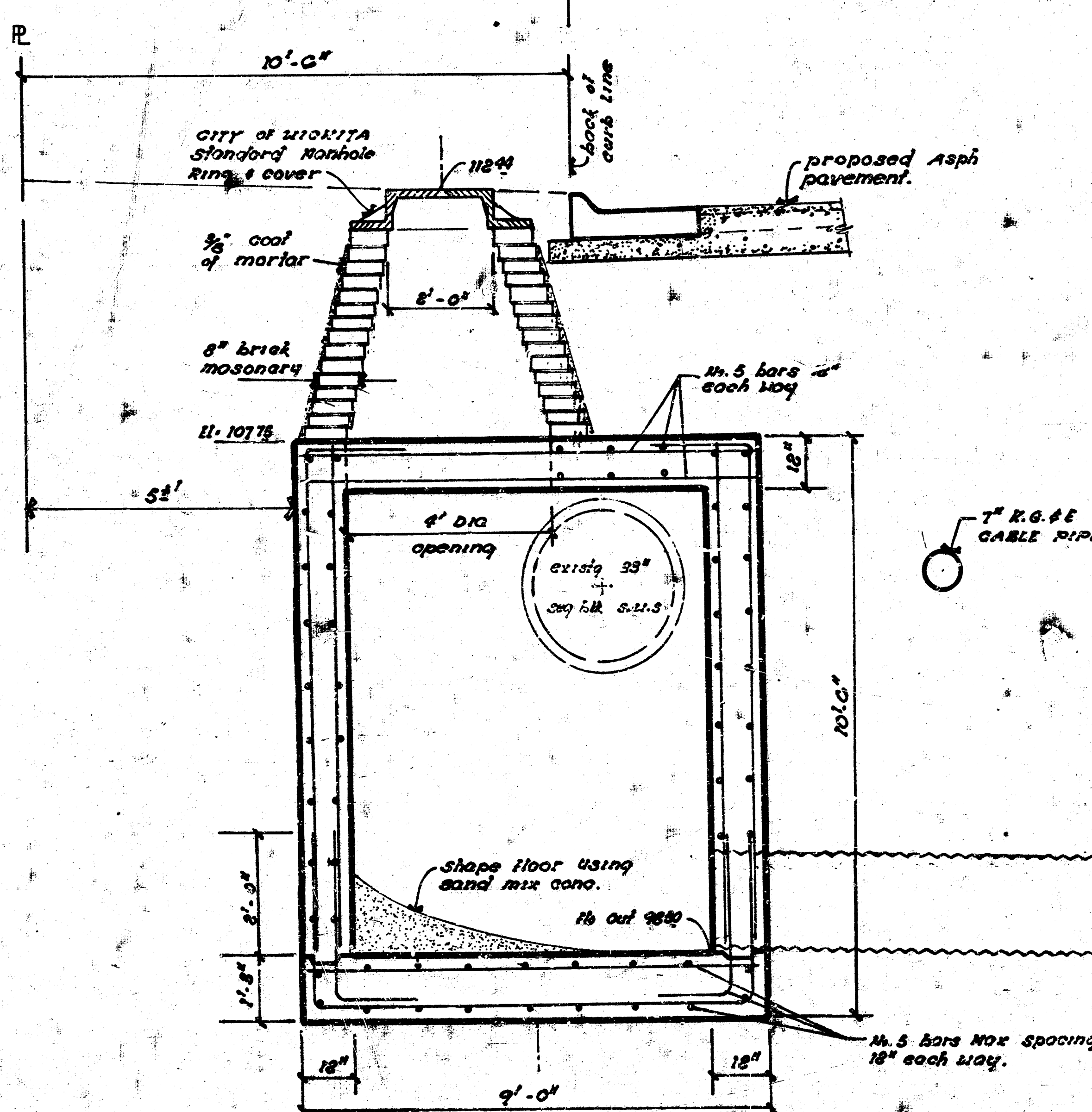
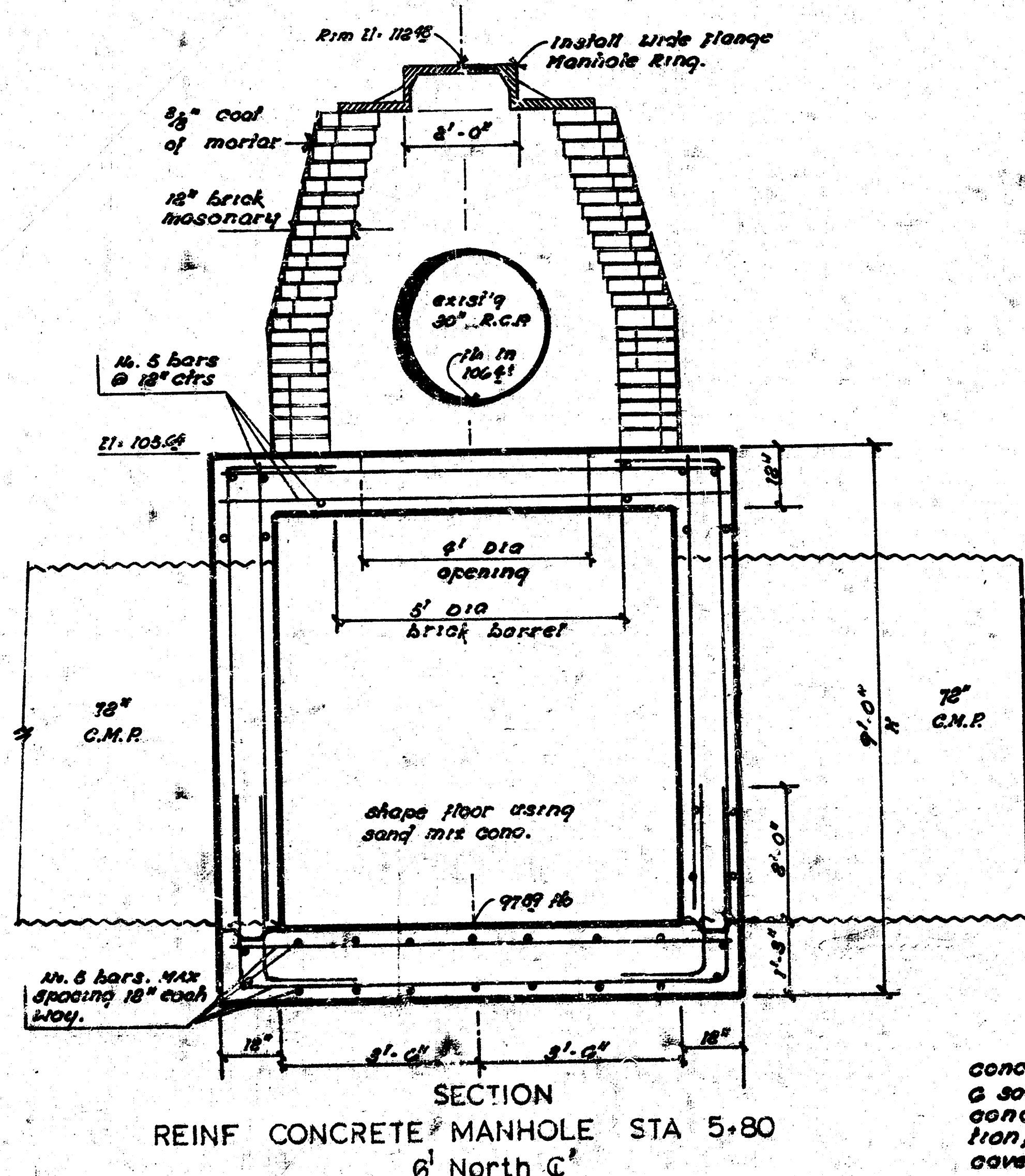
PLAN (SCALE 1\"/>

PLAN	DATE	BY	CHKD
REINFORCED CONCRETE MANHOLE			
NOTE BOOK			
NO.			

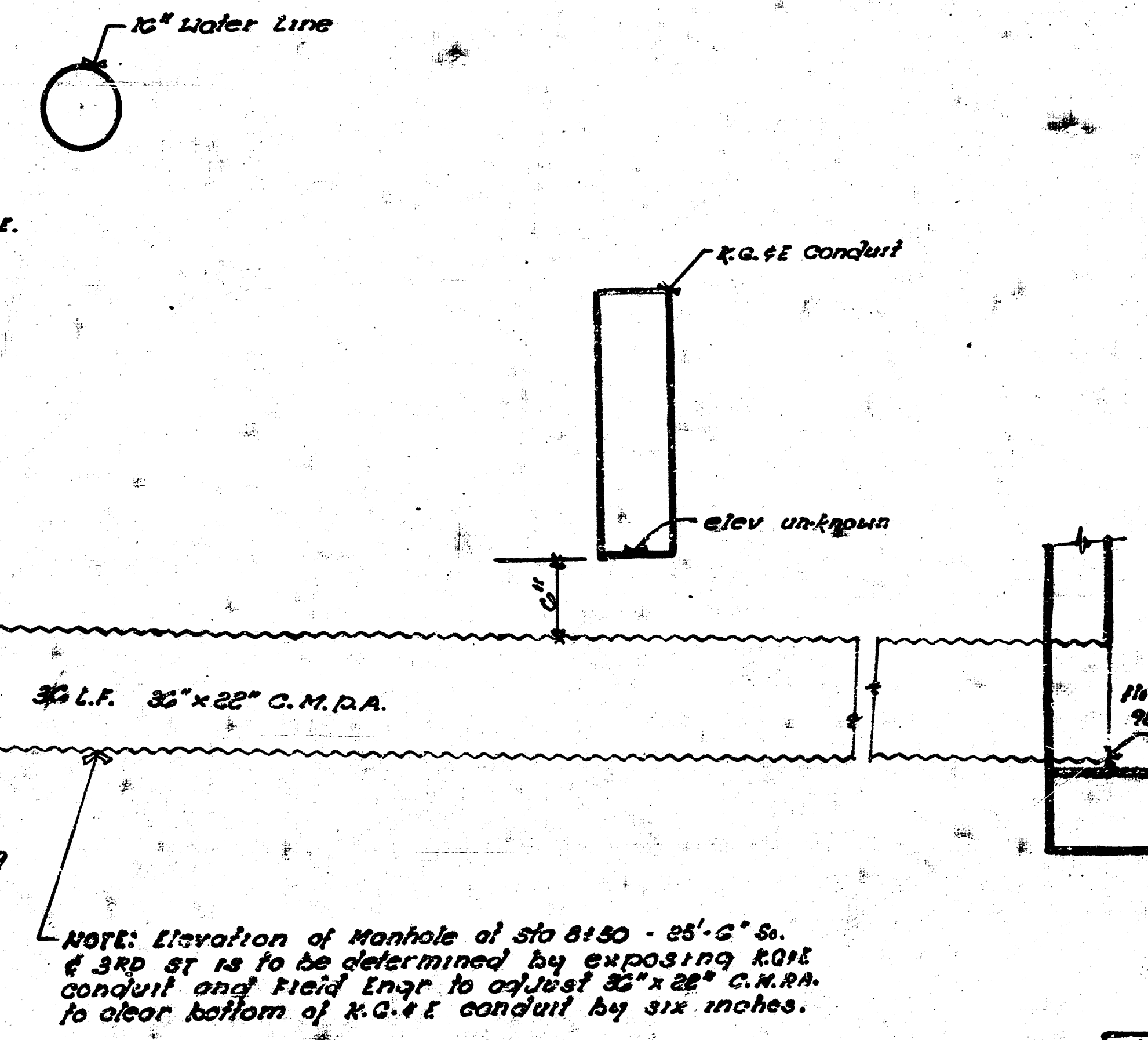
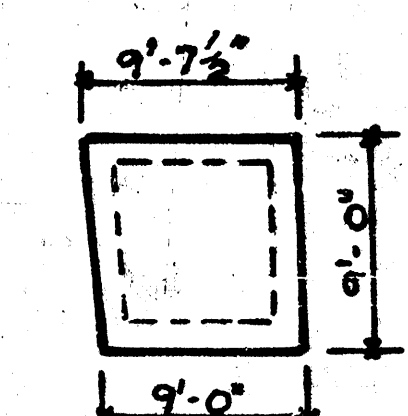
PROFILE	DATE	BY	CHKD
REINFORCED CONCRETE MANHOLE			
NOTE BOOK			
NO.			



- GENERAL NOTES**
- All locations of existing & proposed utility lines shown on plans are approximate, for information and identification purposes only. Contractor shall be responsible for locating lines exactly and any damage to utility lines in service.
 - Also item L.F. sand fill is for abandoned seg block storm sewer.
 - Excavation and backfill construction around existing K.G.E. cables is to be under the supervision and direction of the K.G.E. Co.
 - All castings, grates and lids removed to be delivered to the City of Wichita material yard.
 - Abandoned sewer pipes, cut by storm sewer construction are to be plugged with concrete and masonry. These plugs shall be bid as "pipe plugs."
 - K.G.E. should be notified whenever there facilities are exposed, and be permitted to inspect any supports or protection used by the contractor, and specify changes if required. The 69 KV cable, marked 7" K.G.E. cable, will require special caution to prevent damage to the somastic coating. Any exposed portion must be inspected by K.G.E. before backfilling is permitted. Backfill within one foot radius of the pipe consists of limestone screenings compacted, to equal original conditions.



REINFORCED CONCRETE MANHOLE
Typical Detail Sta 5+80 12' No. 3rd Street
H=9'-0" W=9'-0" L=9'-0"



REINFORCED CONCRETE MANHOLE
concrete for Reinforced Concrete Manholes shall be a sack paving mix. The price bid for Reinforced Concrete Manhole shall include the cost of excavation, furnishing and placing concrete, bricks, cover plate, and reinforcing steel.

REINFORCED CONCRETE MANHOLE STA 5+80
25'-6" So. C. 3RD STREET

NOTE: Elevation of Manhole at Sta 5+80 - 25'-6" So. C. 3RD ST is to be determined by exposing K.G.E. conduit and field Eng to adjust 36"x36" C.M.P.A. to clear bottom of K.G.E. conduit by six inches.