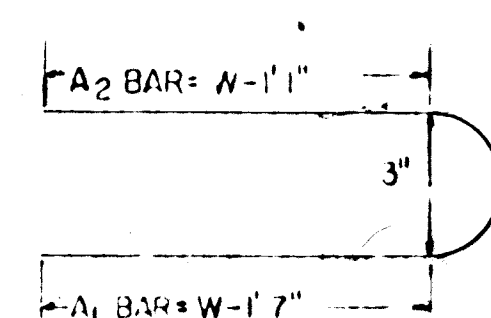
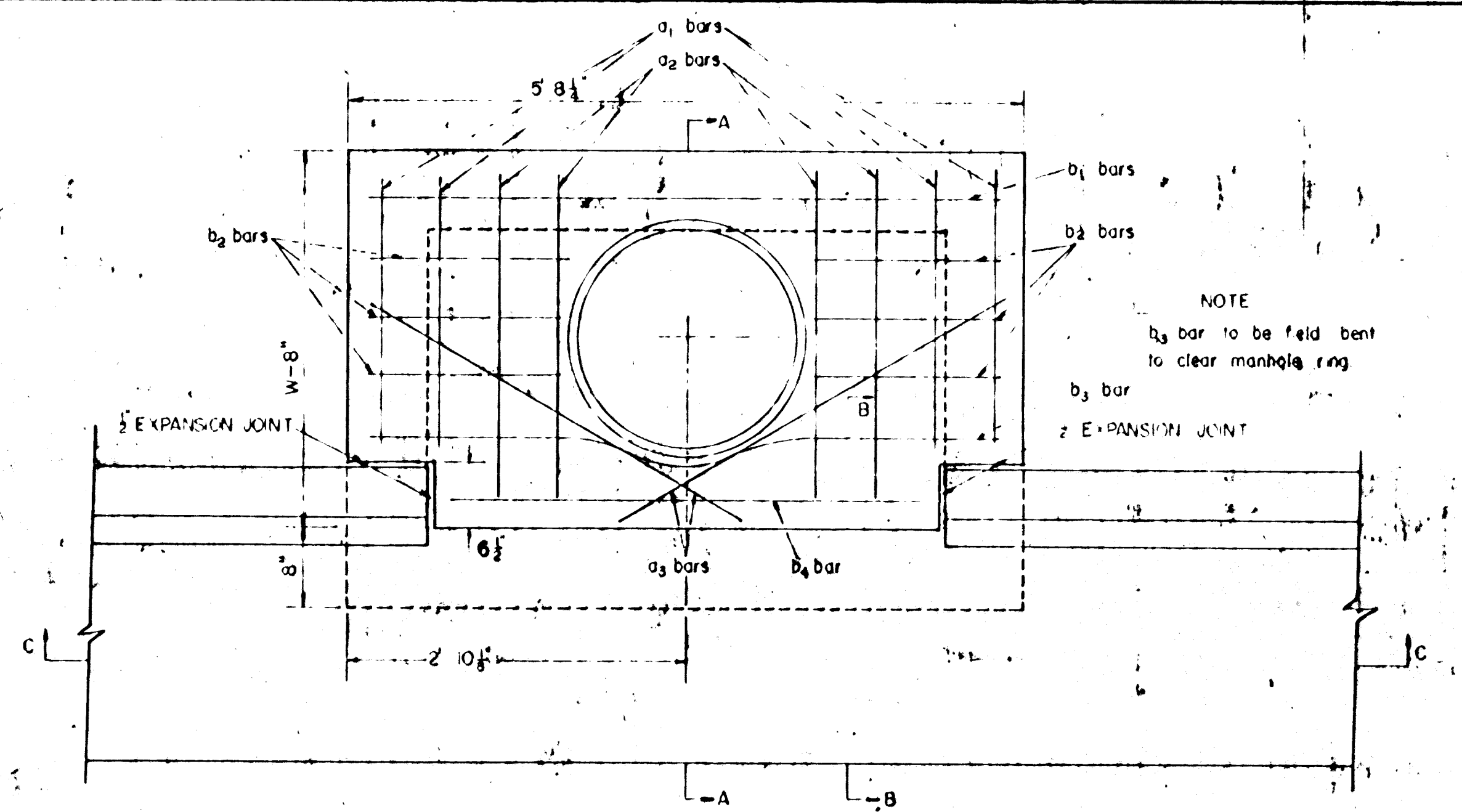


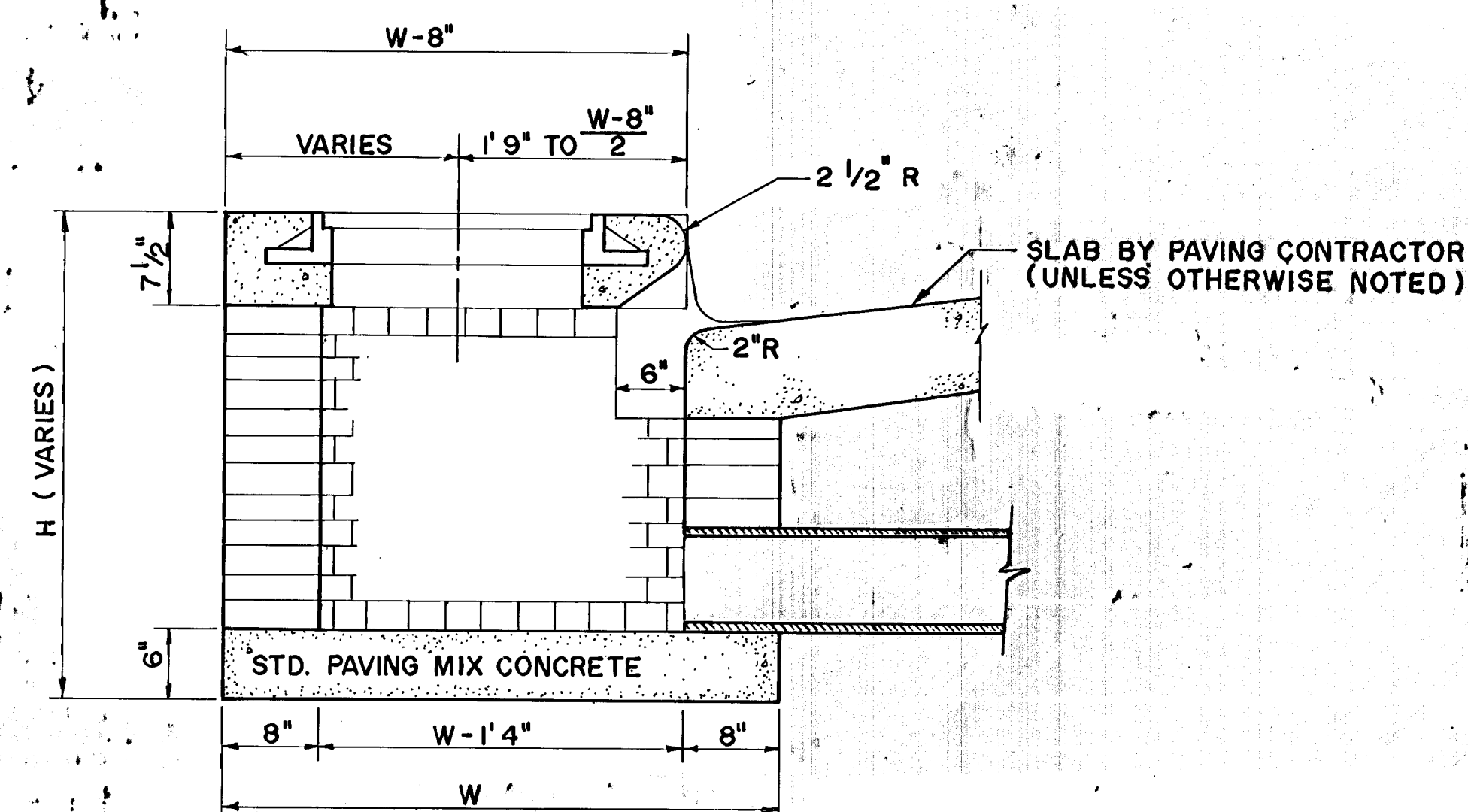


BAR	a ₁	a ₂	a ₃	b ₁	b ₂	b ₃	b ₄	WT Lbs.
SIZE	"4	"4	"4	"4	"4	"4	"6	
NUMBER	4	4	2	3	5	6	1	
W-4'2"	5'5"	6'5"	3'7"	5'5"	-	-	1'7"	5'6"
W-5'0"	7'1"	8'1"	4'7"	5'5"	-	-	1'7"	5'6"
W-6'0"	9'1"	10'1"	5'7"	5'5"	-	-	1'7"	5'6"

*NOTE: A₃ BARS TO BE PLACED APPROXIMATELY 2" BELOW TOP OF INLET COVER

REINF STEEL TO BE PLACED ON 6" CTRS

SHAPE CURB AND/OR GUTTER AT INLET
OPENING WITH SMOOTH CURVES

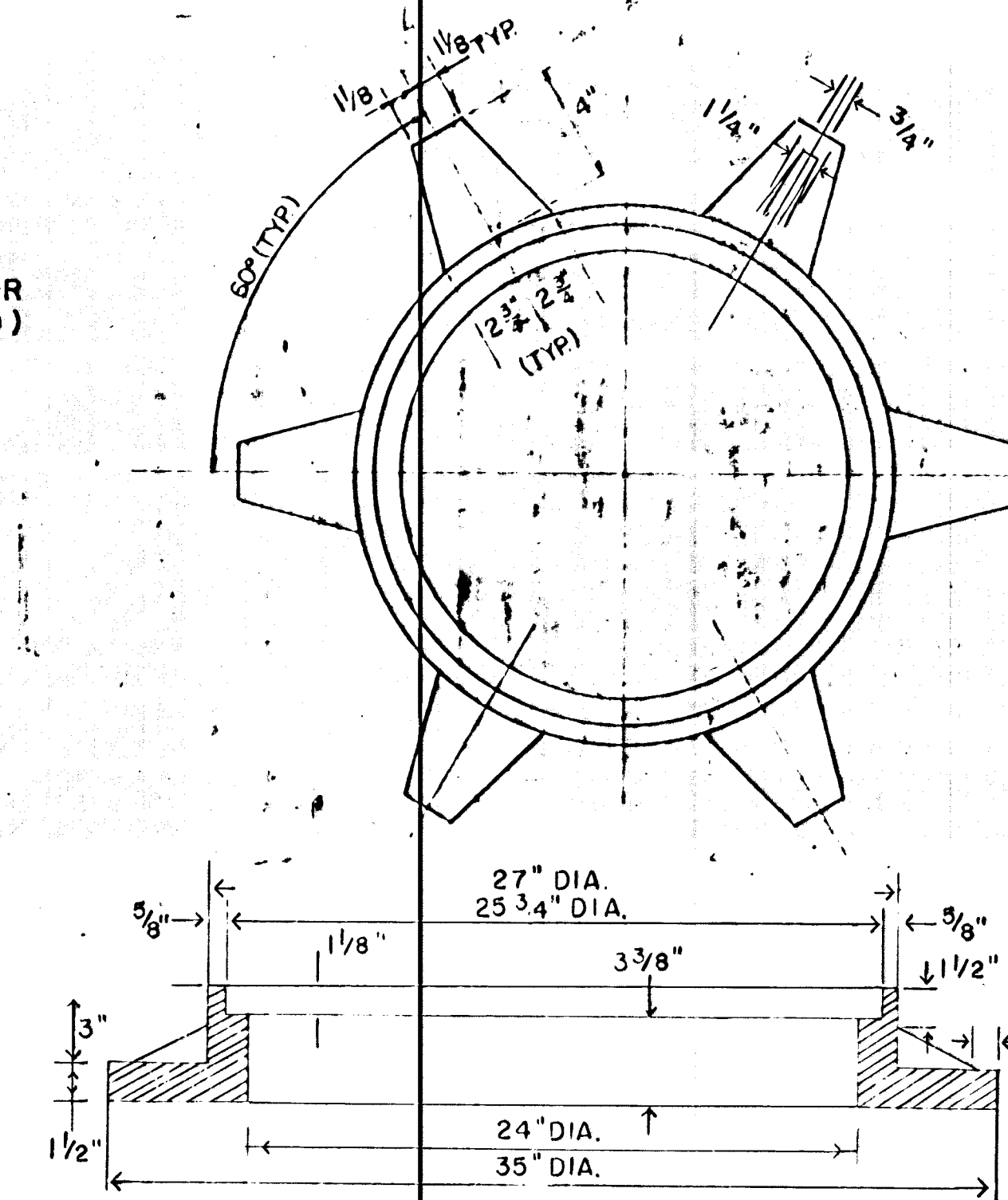


SECTION A-A
SCALE 1"=1'0"

W	SIZE	PIPE SIZE	CL YD CONC
4'2"	3'6" X 5'8" X 7'	24" B SMALLER	0.46
5'0"	4'4" X 5'8" X 7'	30" B 36"	0.57
6'0"	5'4" X 5'8" X 7'	42" B 48"	0.71

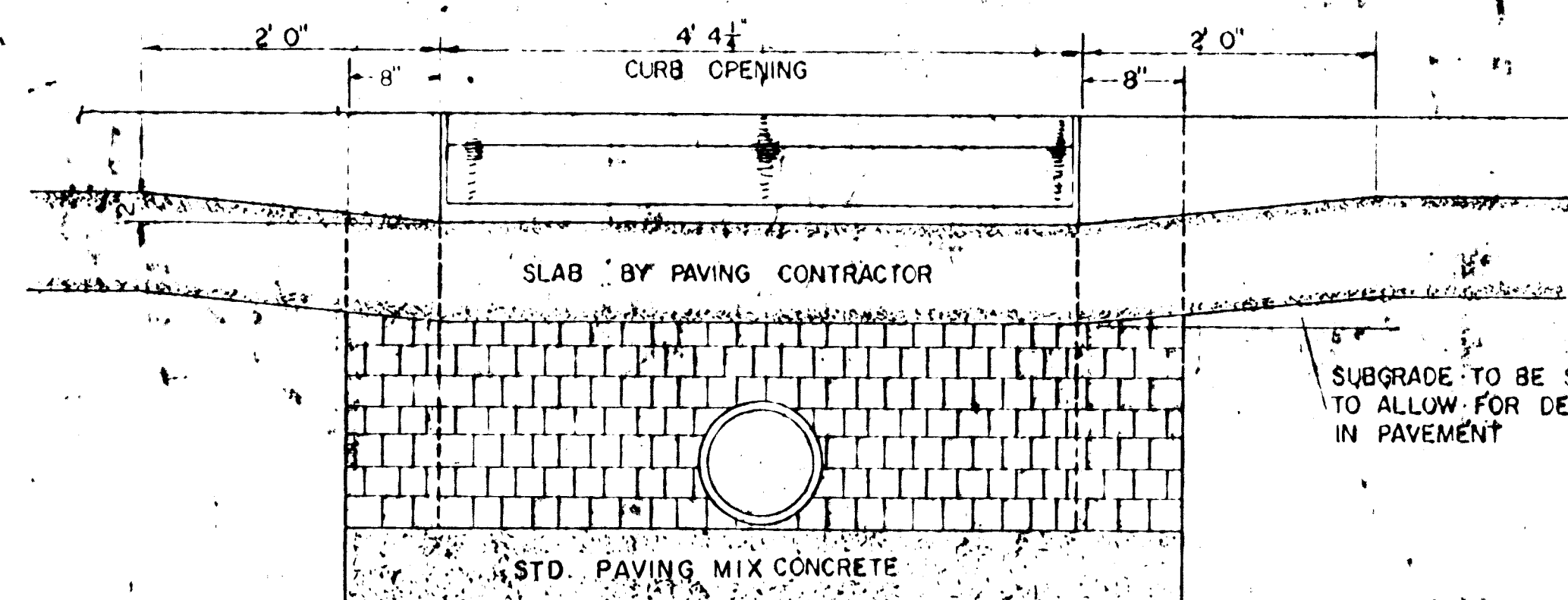
*GROSS VOLUME

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 STD. PAVING MIX



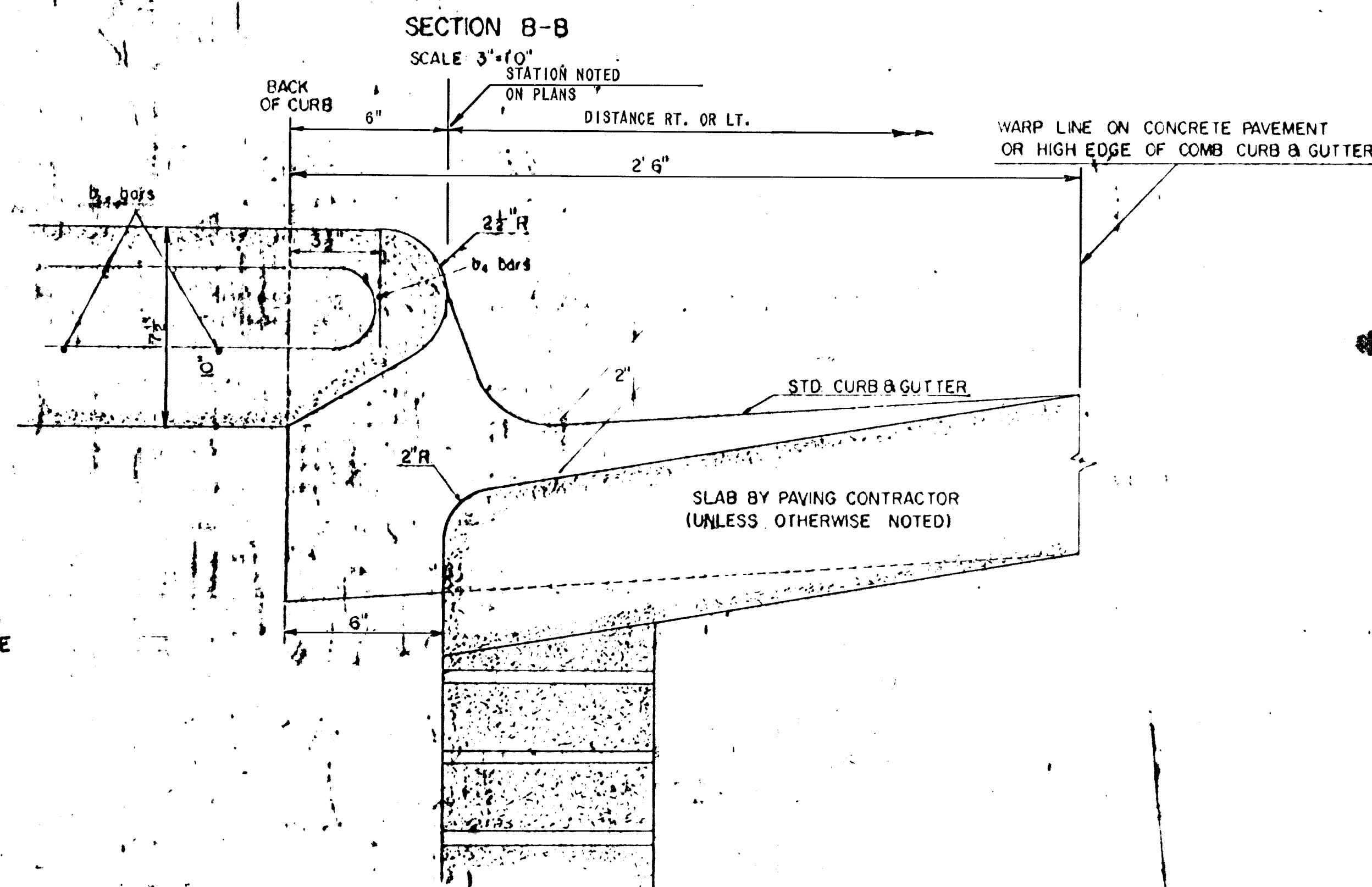
SEE SEWER APPURTENANCES DETAIL
SHEET FOR MANHOLE COVER

THIS TYPE INLET TO BE USED WHEN
PAVEMENT IS ASPHALT PAVEMENT WITH
CONCRETE BASE AND/OR WHEN PAVEMENTS
HAVE FULL HEIGHT STANDARD CURBS



SECTION C-C
SCALE 1"=1'0"

BRICK FOR INLET CONSTRUCTION SHALL
CONFORM WITH THE LATEST REVISION OF
THE AMERICAN SOCIETY FOR TESTING AND
MATERIALS DESIGNATION C32 FOR MANHOLE
BRICK GRADE MS.



SECTION B-B

SCALE 3"=1'0"

STATION NOTED
ON PLANS
DISTANCE RT. OR LT.

WARP LINE ON CONCRETE PAVEMENT
OR HIGH EDGE OF CURB & GUTTER

CITY OF WICHITA PROJECT NO. 472-78-245-81101-000-000-001

DETAIL
STANDARD CURB INLET-TYPE I
CITY OF WICHITA, KANSAS

FEBRUARY, 1975