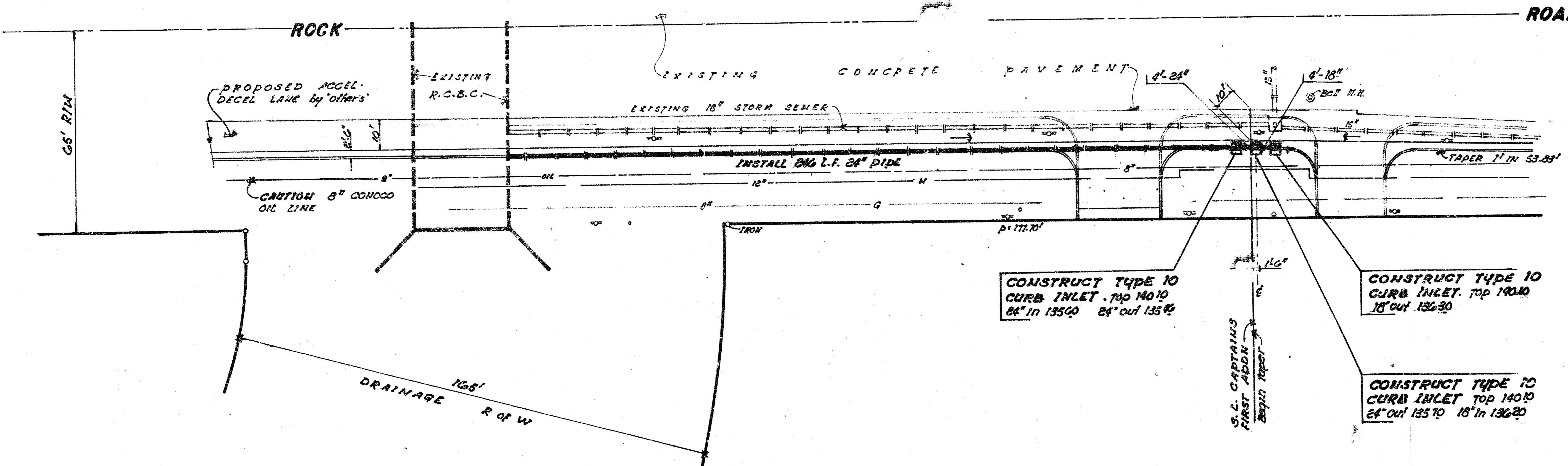


B.M. 139.37 'a' Top N. End E. Hubguard R.C.B. E. Side of Rock Road 50'± So. of Grail



CONSTRUCT TYPE 10 CURB INLET - TOP 140.10  
24" IN 135.00 24" OUT 135.40

CONSTRUCT TYPE 10 CURB INLET - TOP 140.10  
18" OUT 136.30

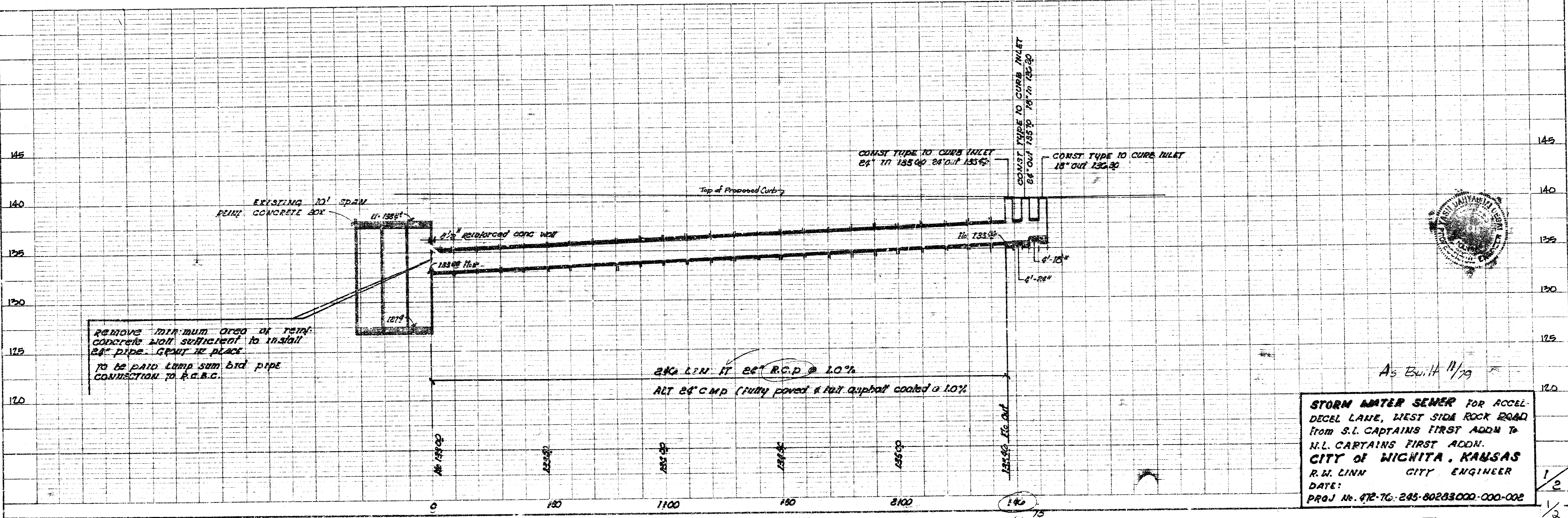
CONSTRUCT TYPE 10 CURB INLET - TOP 140.10  
24" OUT 135.10 18" IN 136.20

NOTE: ALL C.M.P. BID ON THIS PROJECT TO BE FULL ASPHALT COATED.

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

PLAN	DATE	BY
NO. 1	11/79	R.W. LINN
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		

PROFILE	DATE	BY
NO. 1	11/79	R.W. LINN
NO. 2		
NO. 3		
NO. 4		
NO. 5		
NO. 6		
NO. 7		
NO. 8		
NO. 9		
NO. 10		



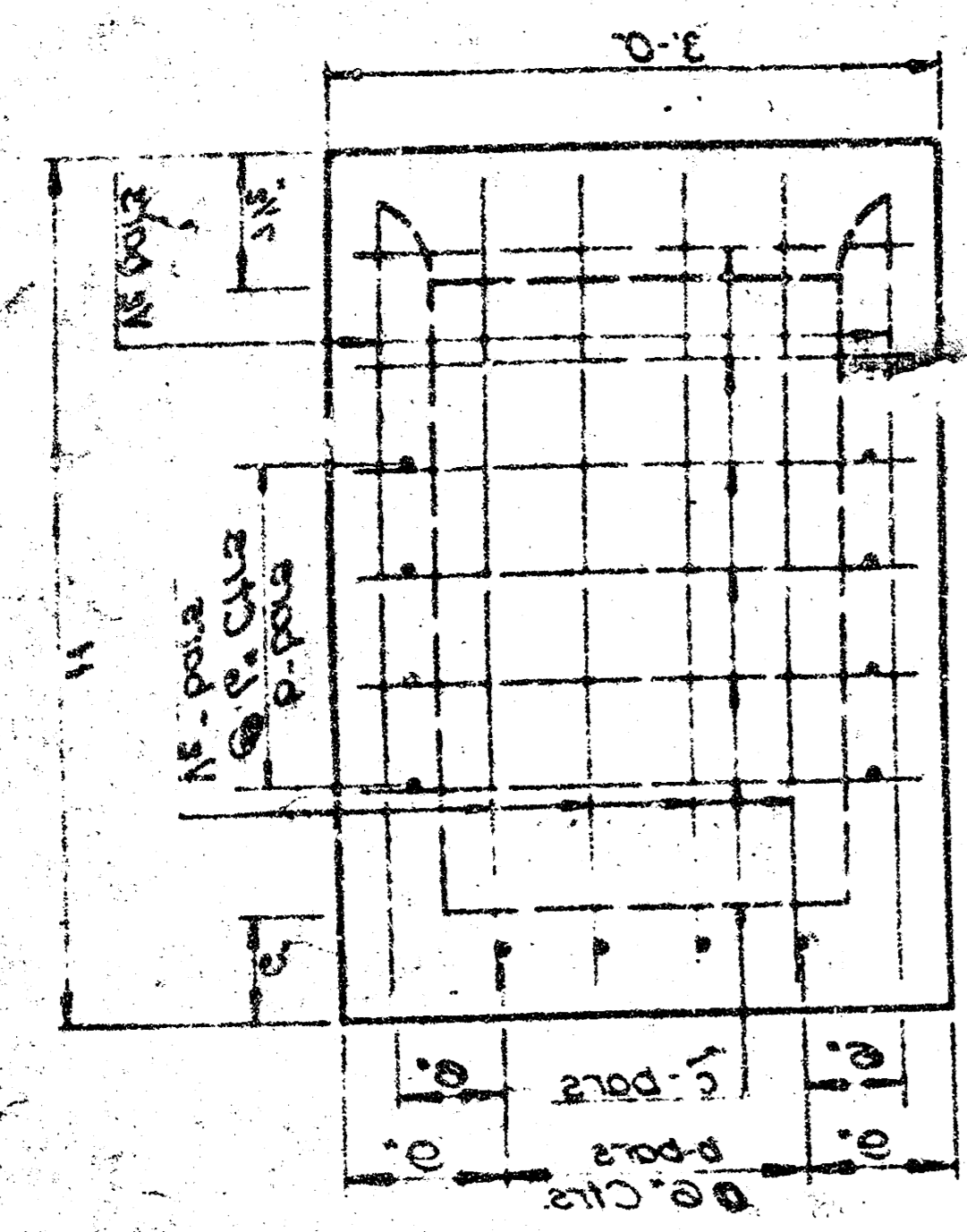
REMOVE MINIMUM AREA OF REINFORCED CONCRETE WALL SUFFICIENT TO INSTALL 24" PIPE. GRANT IN PLACE TO BE PAID LAMP SUM BID PIPE CONNECTION TO R.C.B.C.

2% L.I.N. AT 24" R.C.P. @ 1.0%  
ACT 24" C.M.P. (FULLY PAVED & FULL ASPHALT COATED @ 1.0%)

STORM WATER SEWER FOR ACCEL-  
DECEL LANE, WEST SIDE ROCK ROAD  
FROM S.I. CAPTAINS FIRST ADDN TO  
N.L. CAPTAINS FIRST ADDN.  
CITY OF WICHITA, KANSAS  
R.W. LINN CITY ENGINEER  
DATE:  
PROJ No. 972-76-245-80283000-000-002

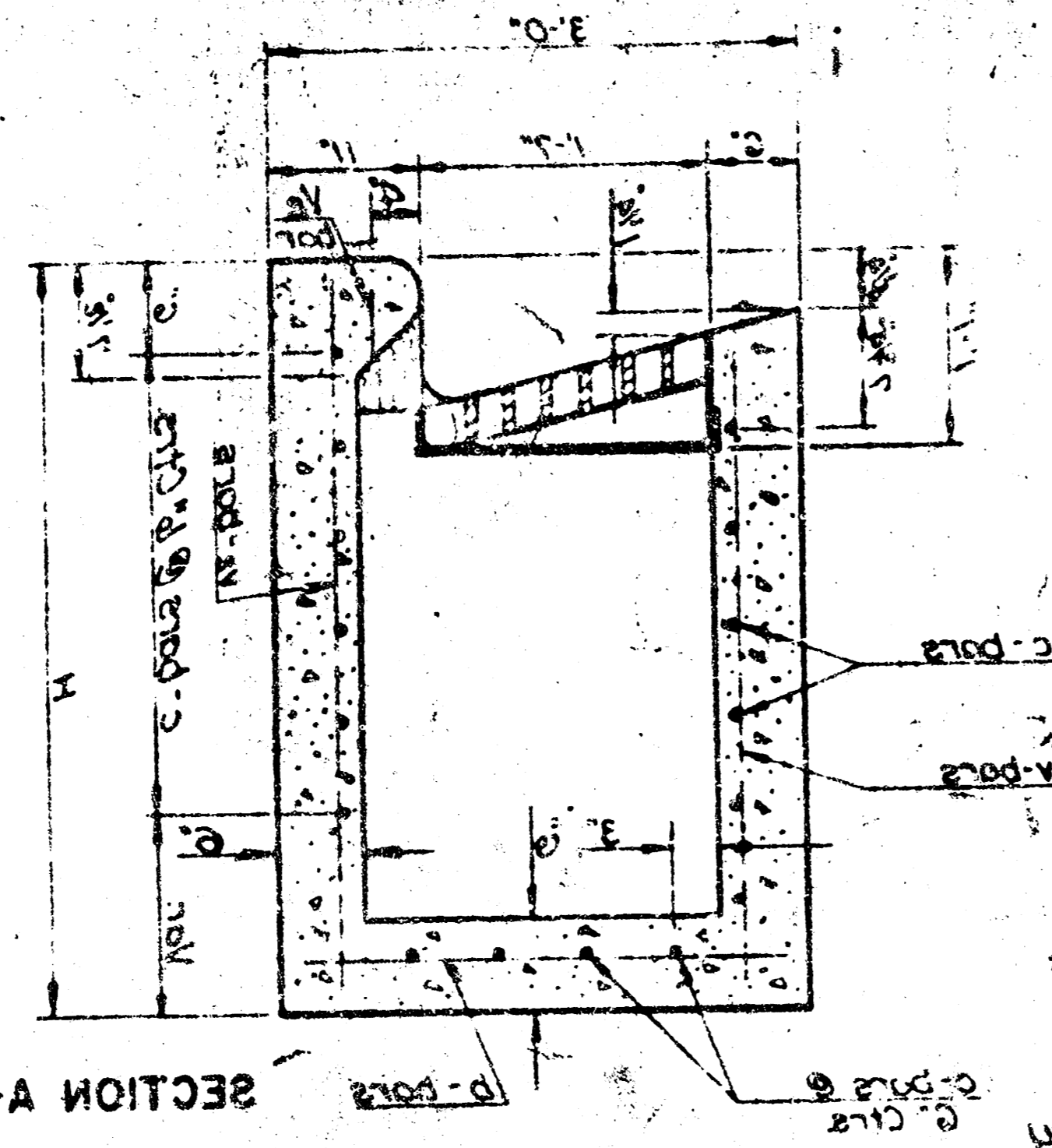
As Built 11/79

Note:  
 Use Class A Concrete throughout.  
 All exposed edges shall be finished with an edging tool.  
 Reinforcing bars shall be bent around pipe.  
 No deductions in concrete quantities shall be made for pipe openings.  
 At the contractor's option Class A Concrete (ACI 308) or mix used in Conc. Pav. may be used throughout.  
 When so ordered by the Engineer, the top of the inlet shall be placed slightly in excess of the ground line or other conditions.  
 The grate and all exposed cast iron surfaces shall be painted either in the shop or in the field with one coat of zinc dust paint, followed by two flat coats of aluminum paint.  
 Floor of inlet shall be sloped as shown in various "EXAMPLES" on Reinforced Concrete Manhole Standards No. 33. Concrete used for standards shall be minimum Class B Concrete. No addition in concrete quantities shall be made for sloping floor of inlets.  
 All bars are 1/2" dia. spacing and shall have a minimum clearance of 1/2" unless otherwise noted on the plans.  
 When directed by the Engineer, a small opening may be required in the back of the inlet in order to drain a low area. Reinforcing bars will extend through the opening. No deductions in concrete quantities will be made for these openings.

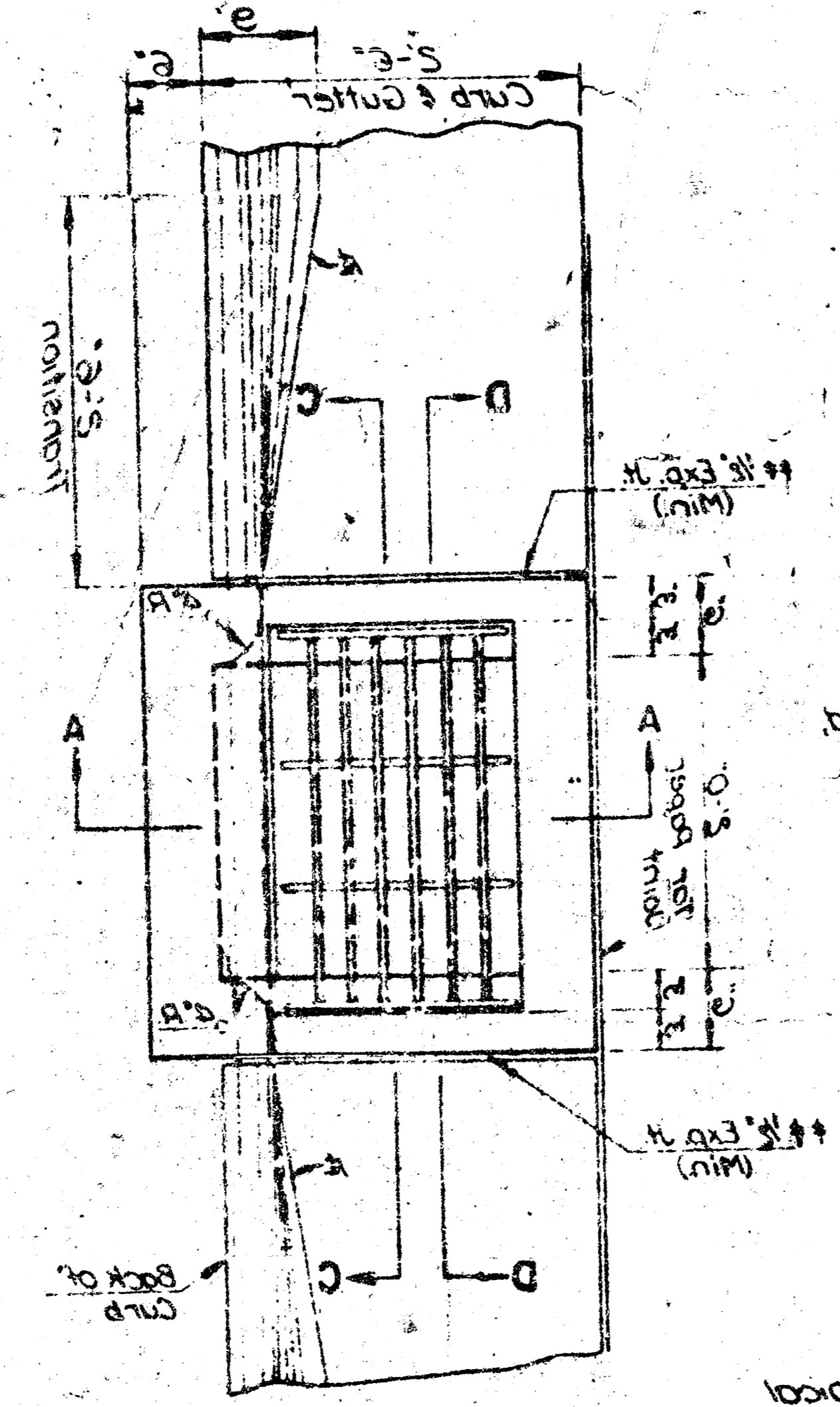


REAR WALL

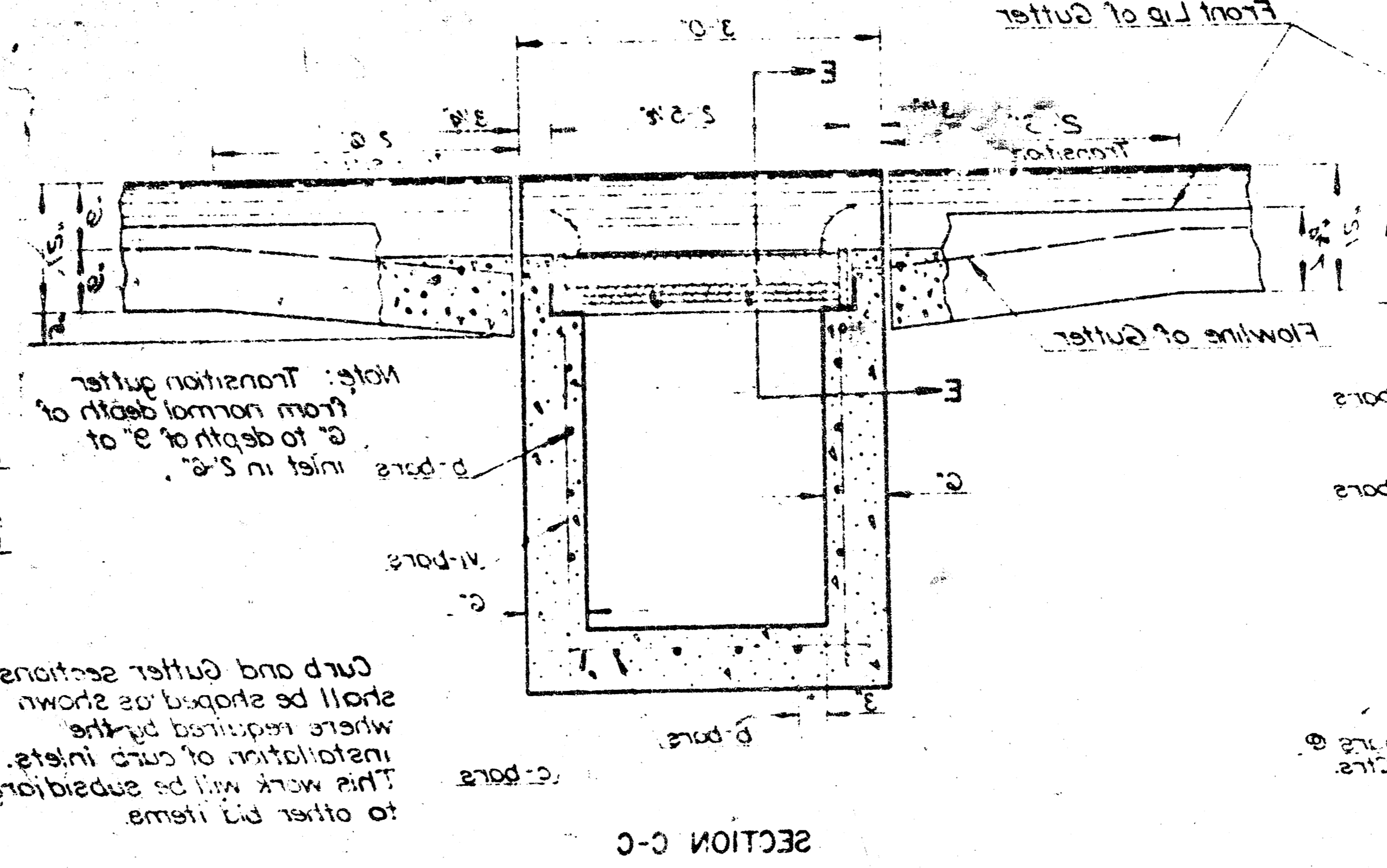
Note:  
 On all interstate projects and rural area projects, the two 1/2" x 1'-0" bars are to be omitted. The weight of the grate and frame without these bars is 150 lbs of structural steel.



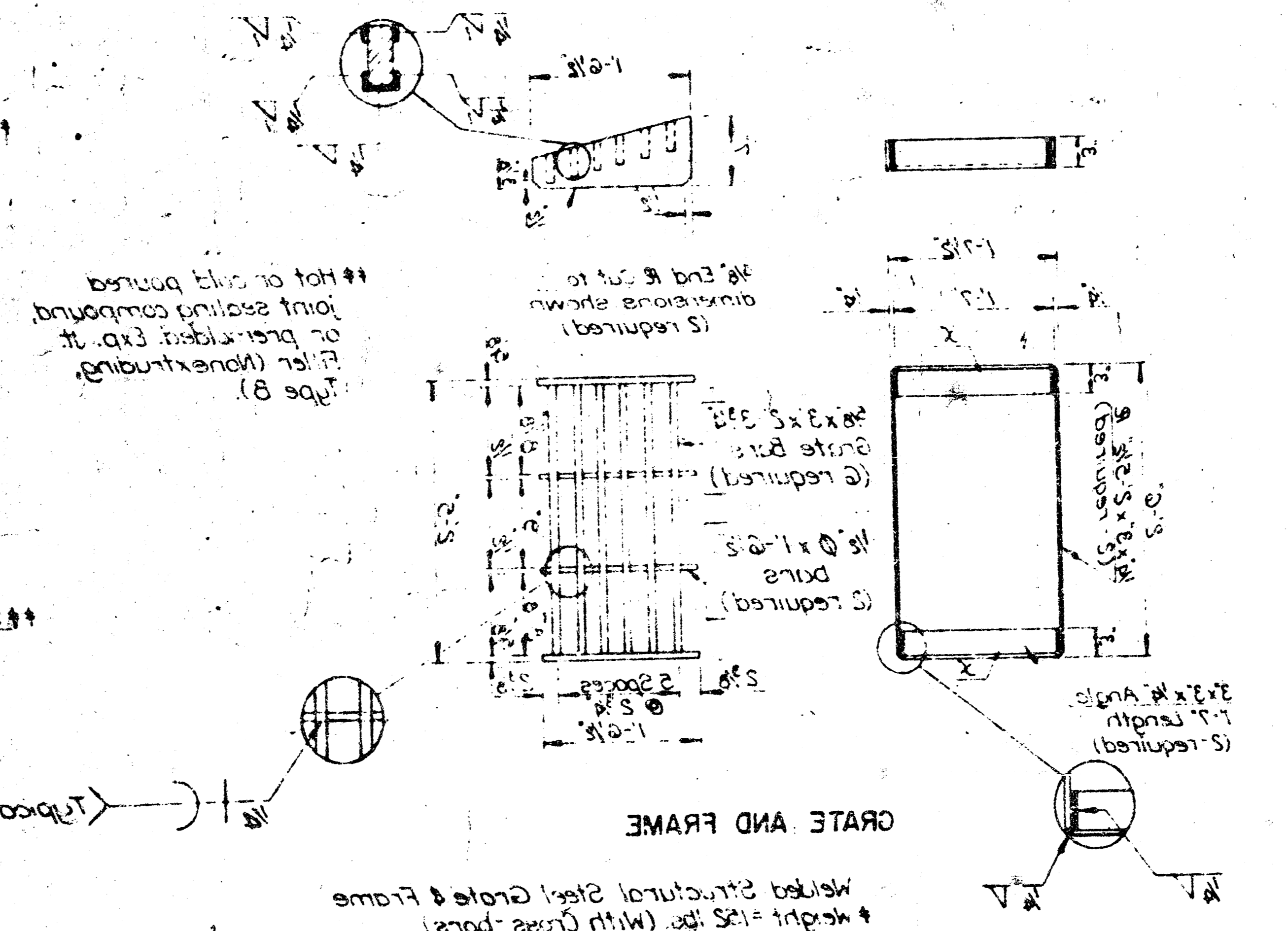
SECTION A-A



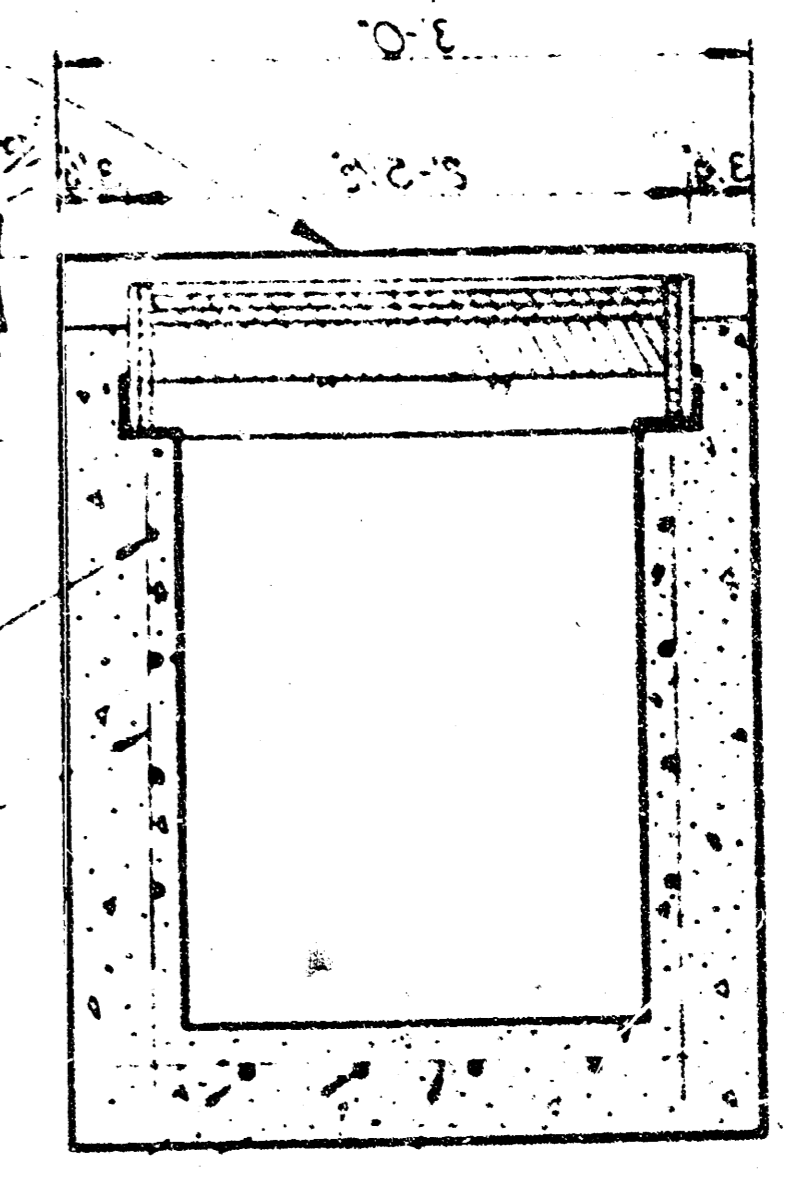
PLAN



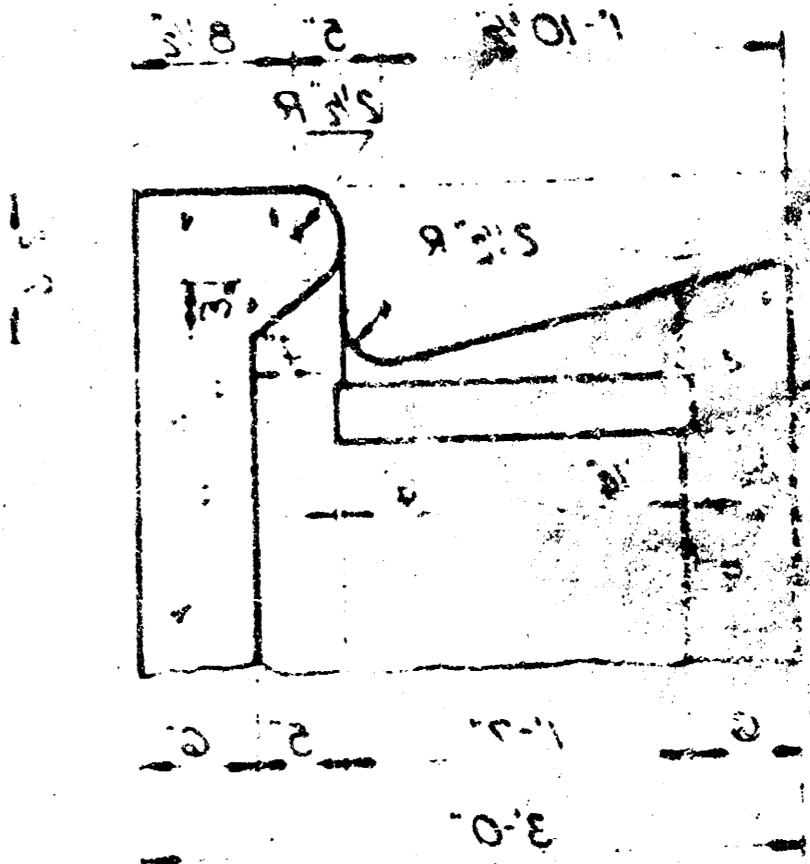
SECTION C-C



GRATE AND FRAME



SECTION D-D



SECTION E-E