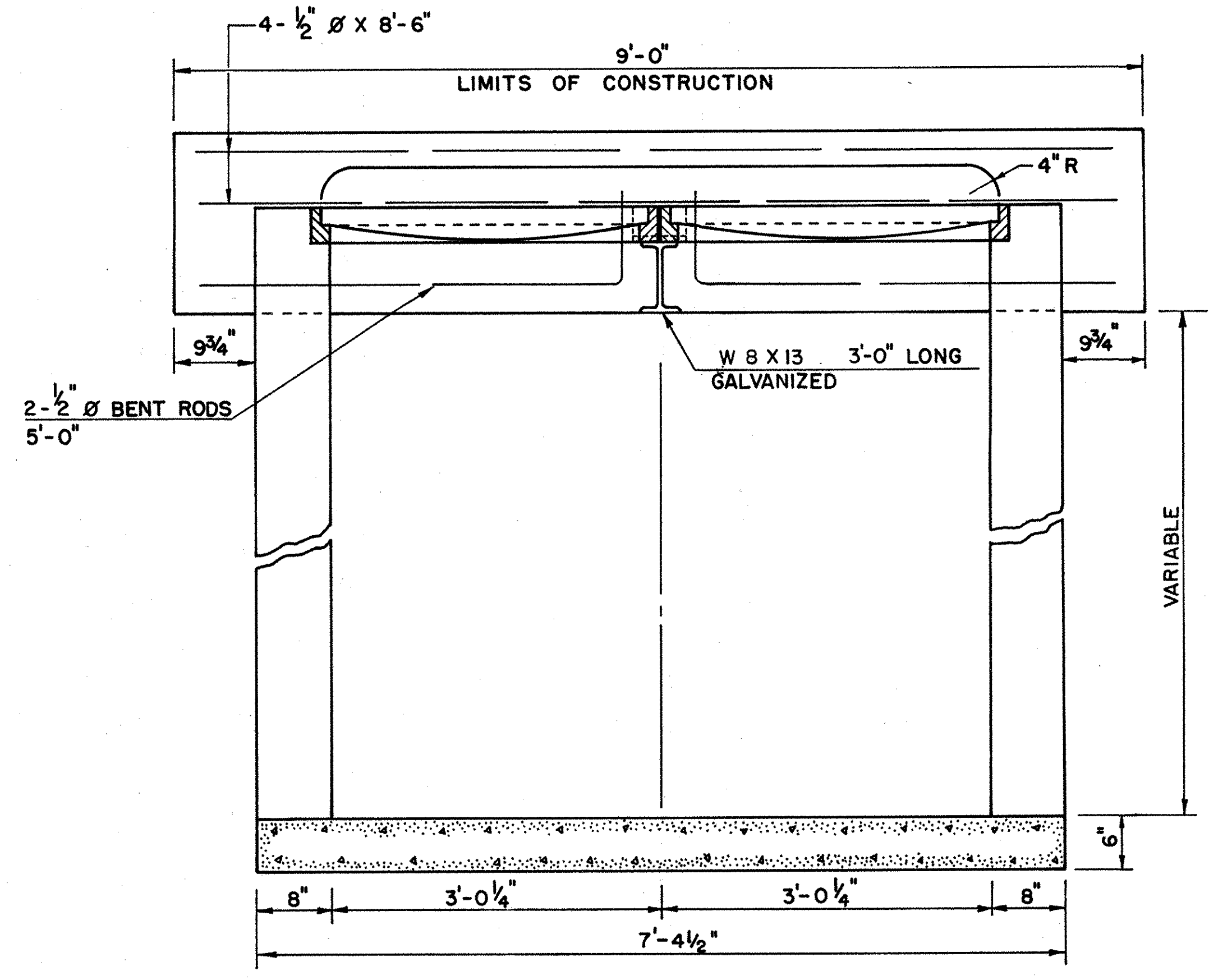
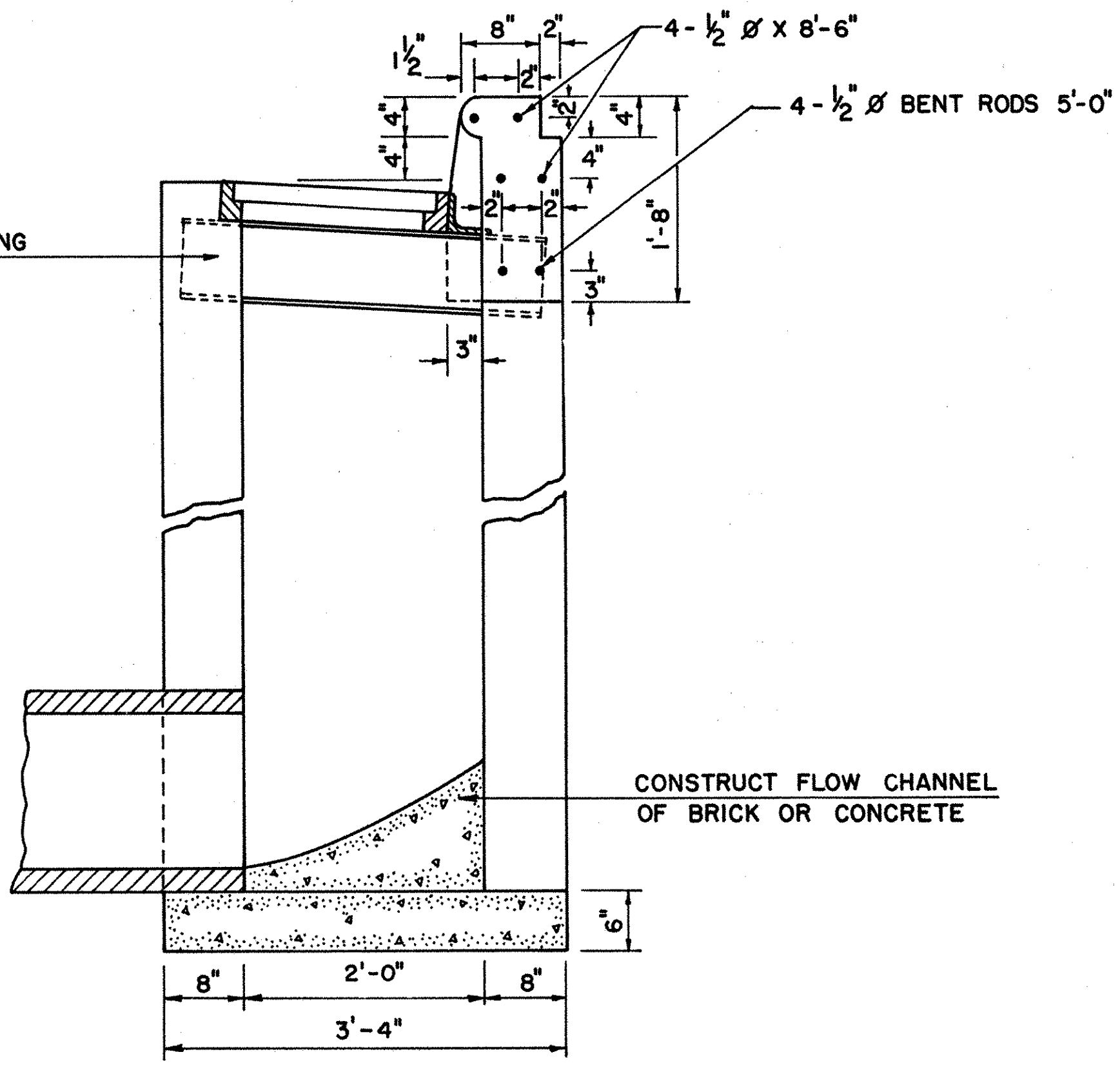


COUNTY	CONTRACT	P. & A. REC. NO.	STATE	FED. AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
		2	DEL.			
<b>STANDARD SHEET D-18-5</b>						
<b>CATCH BASIN DOUBLE A</b>						
PREL. TRACING Y.N.C.		DESIGN E.L.W.		CHKD. J.T.B.		
REVISIONS						
1.	3/31/71	NOMENCLATURE CHANGES FOR A.I.S.C. SPEC., D.M.E.				
2.	10/25/74	NOTE REFERRING TO STANDARD SHEET D-1, R.T.C.				
3.	12/2/75	STANDARDIZED DIMENSIONS & ADDED FRAME & GRATE NOTE. R.F.R.				
4.	1/31/77	ADD PRECAST NOTE AND REVISE W BEAM R.F.R.				
5.	1/30/81	REVISE NOTES R.F.R.				
APPROVED <i>[Signature]</i>						7-27-71
DIRECTOR OF OPERATIONS						DATE
<i>[Signature]</i>						7/27/70
DEPUTY DIRECTOR-CHIEF ENGINEER						DATE

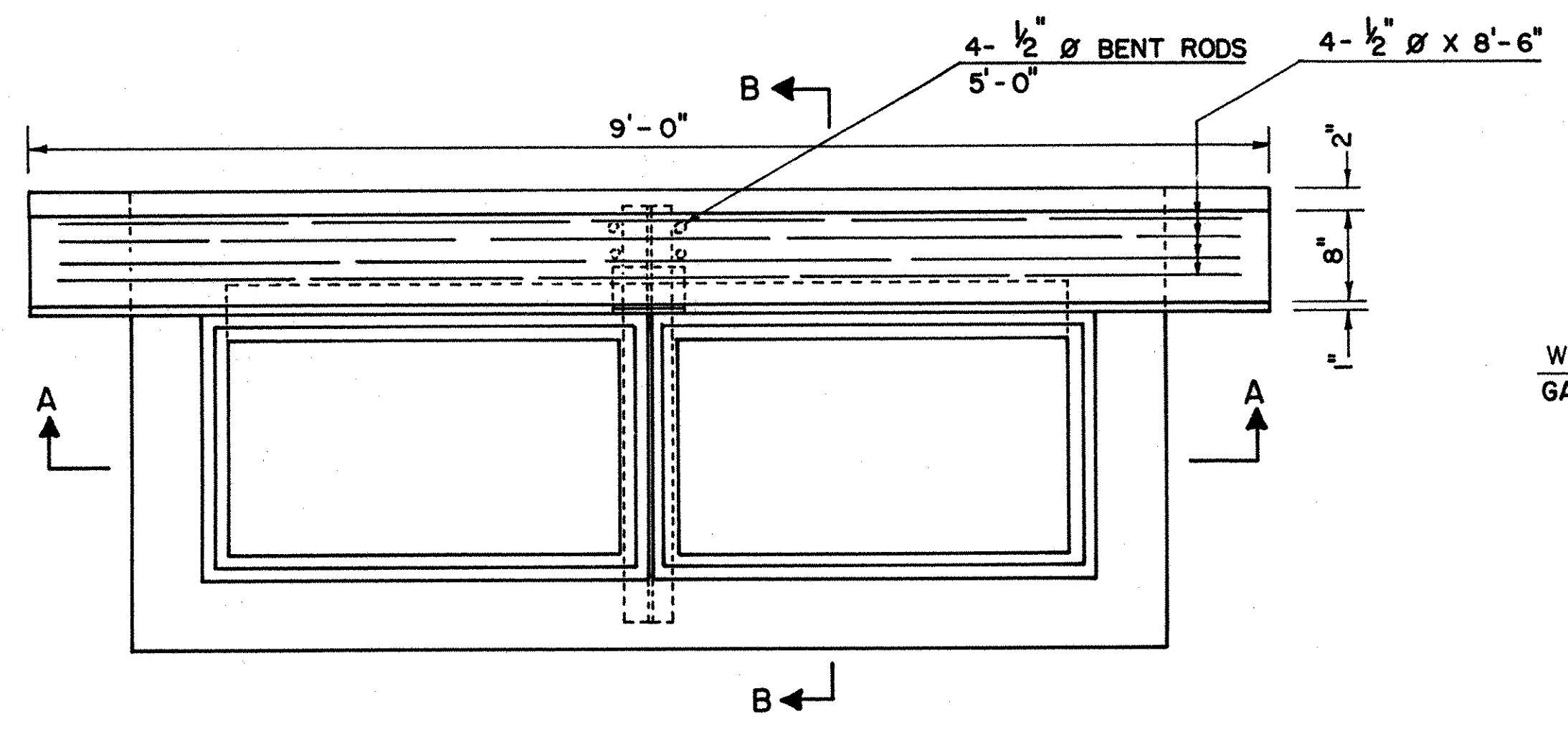


SECTION A-A



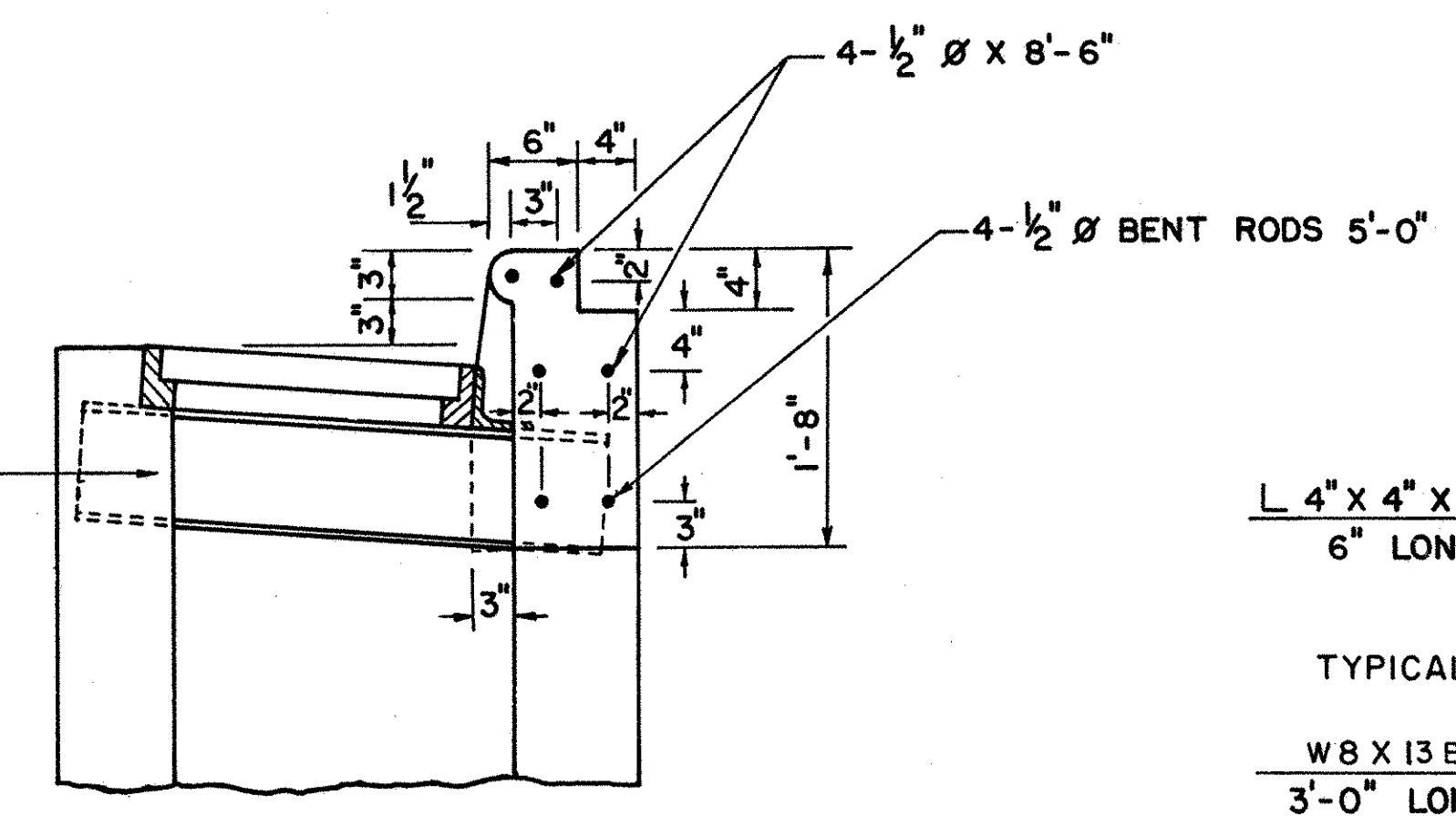
SECTION B-B

FOR USE WITH P.C.C. CURB TYPE 1



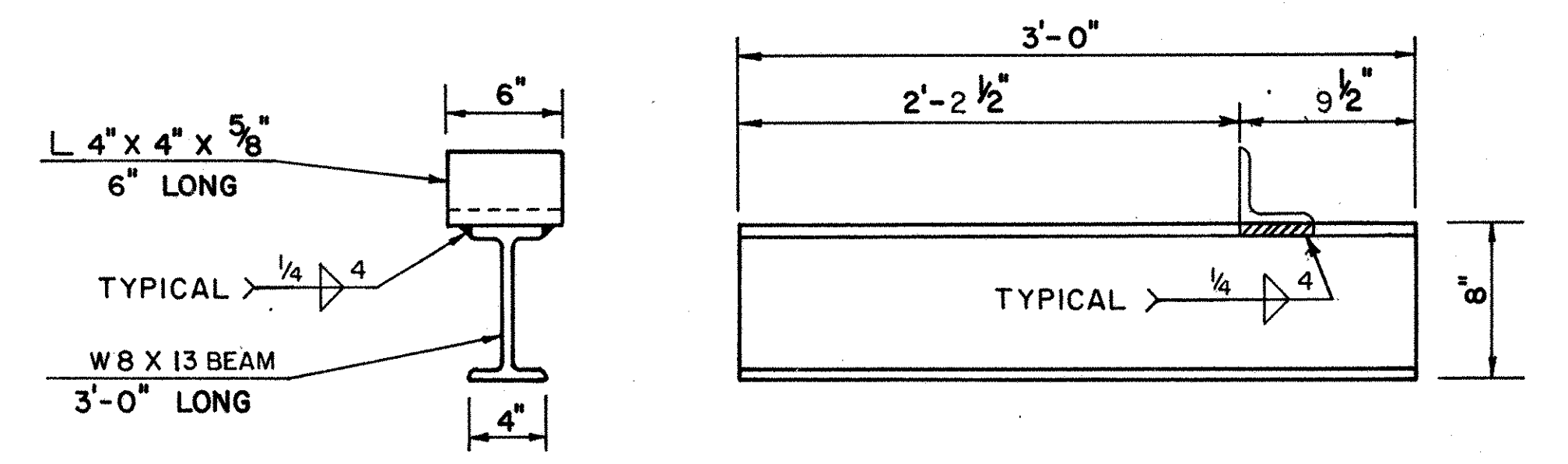
PLAN

**DOUBLE A CATCH BASIN**

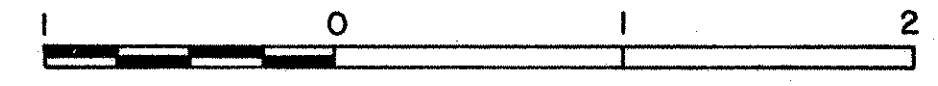


SECTION B-B

FOR USE WITH P.C.C. CURB TYPE 2



TO BE GALVANIZED AFTER WELDING  
**W BEAM SUPPORT FOR STANDARD CATCH BASIN FRAMES AND GRATES**



**NOTES:**

- REINFORCING STEEL IS TO BE INCLUDED IN UNIT PRICE BID FOR DOUBLE A CATCH BASIN.
- W BEAM AND ANGLE IRON ARE TO BE INCLUDED IN UNIT PRICE BID FOR DOUBLE A CATCH BASIN.
- USE STANDARD CATCH BASIN FRAMES & GRATES. SEE STANDARD SHEET D-1.
- COST OF 9'-0" OF CURB IS TO BE INCLUDED IN UNIT PRICE BID FOR DOUBLE A CATCH BASIN.
- CATCH BASIN FRAME AND GRATE MAY BE DEPRESSED 1/2" BELOW POSITION SHOWN, WHEN DIRECTED.
- STEPS ARE TO BE PLACED IN ALL CATCH BASINS AND MANHOLES OVER 4' DEEP. SEE STANDARD SHEET D-1. COST OF STEPS TO BE INCLUDED IN COST OF CATCH.
- CATCH BASINS MAY BE PRECAST. CONTRACTOR SHALL SUBMIT DETAILED PLANS SHOWING SECTIONS, JOINTS, REINFORCING AND OTHER PERTINENT INFORMATION FOR APPROVAL.
- TARGET BRICK OR BLOCK MASONRY WITH 1/2" OF PORTLAND CEMENT MORTAR.