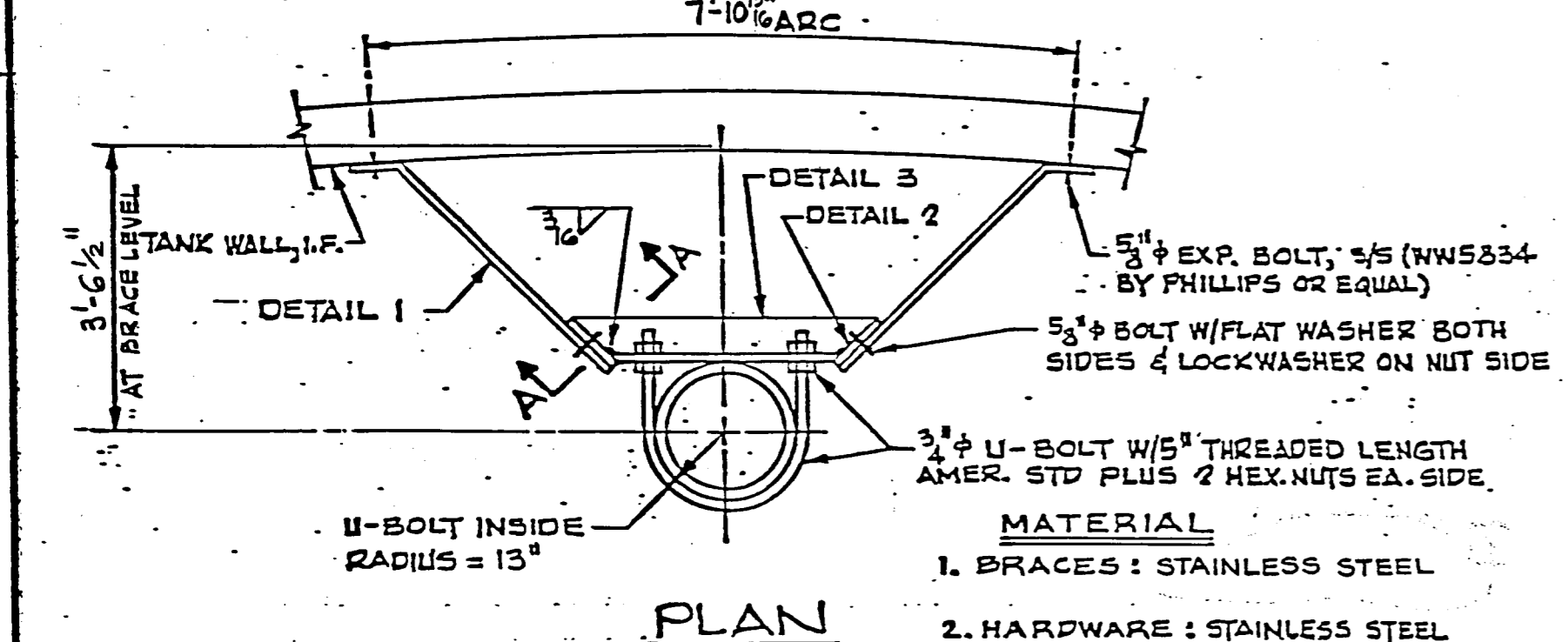
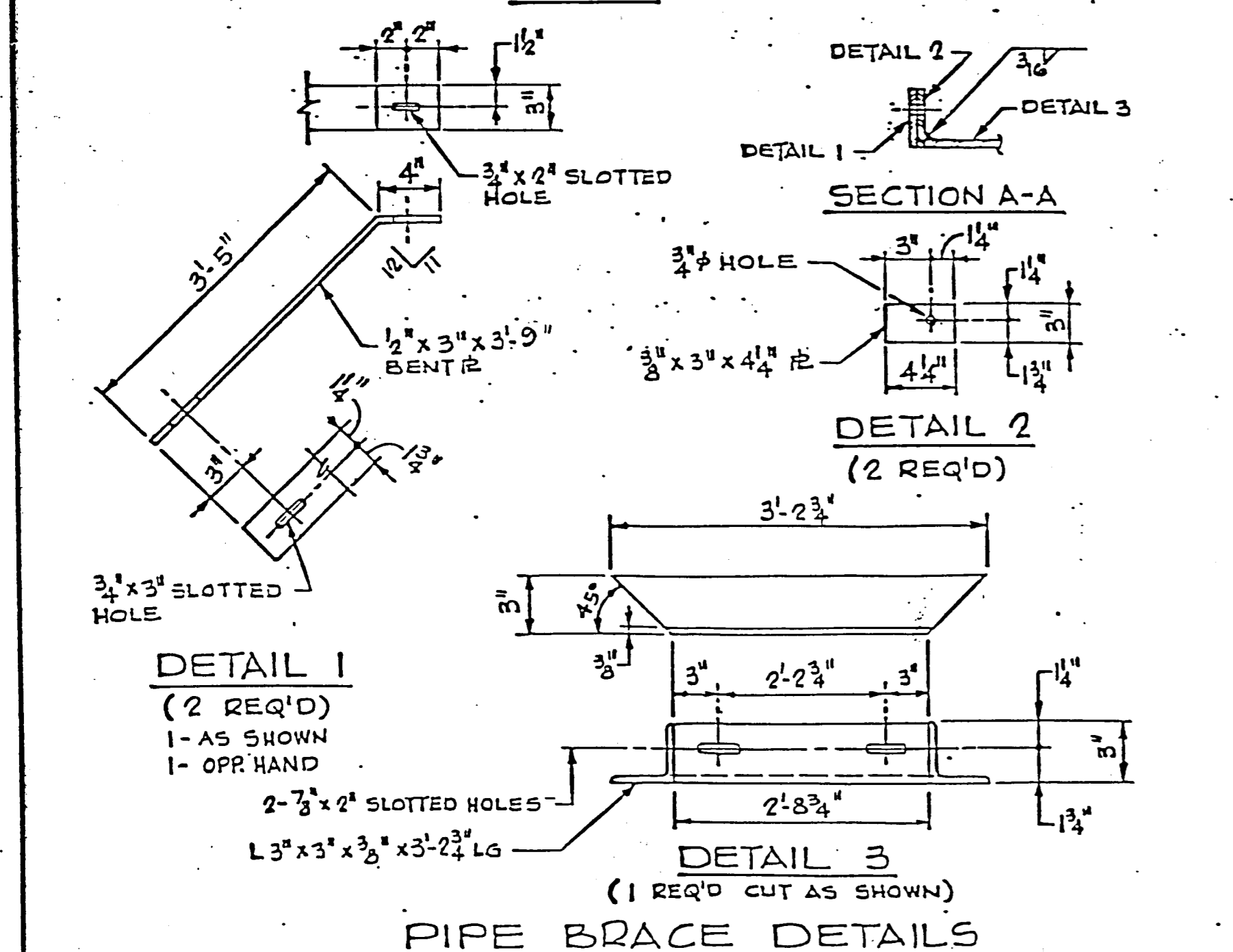


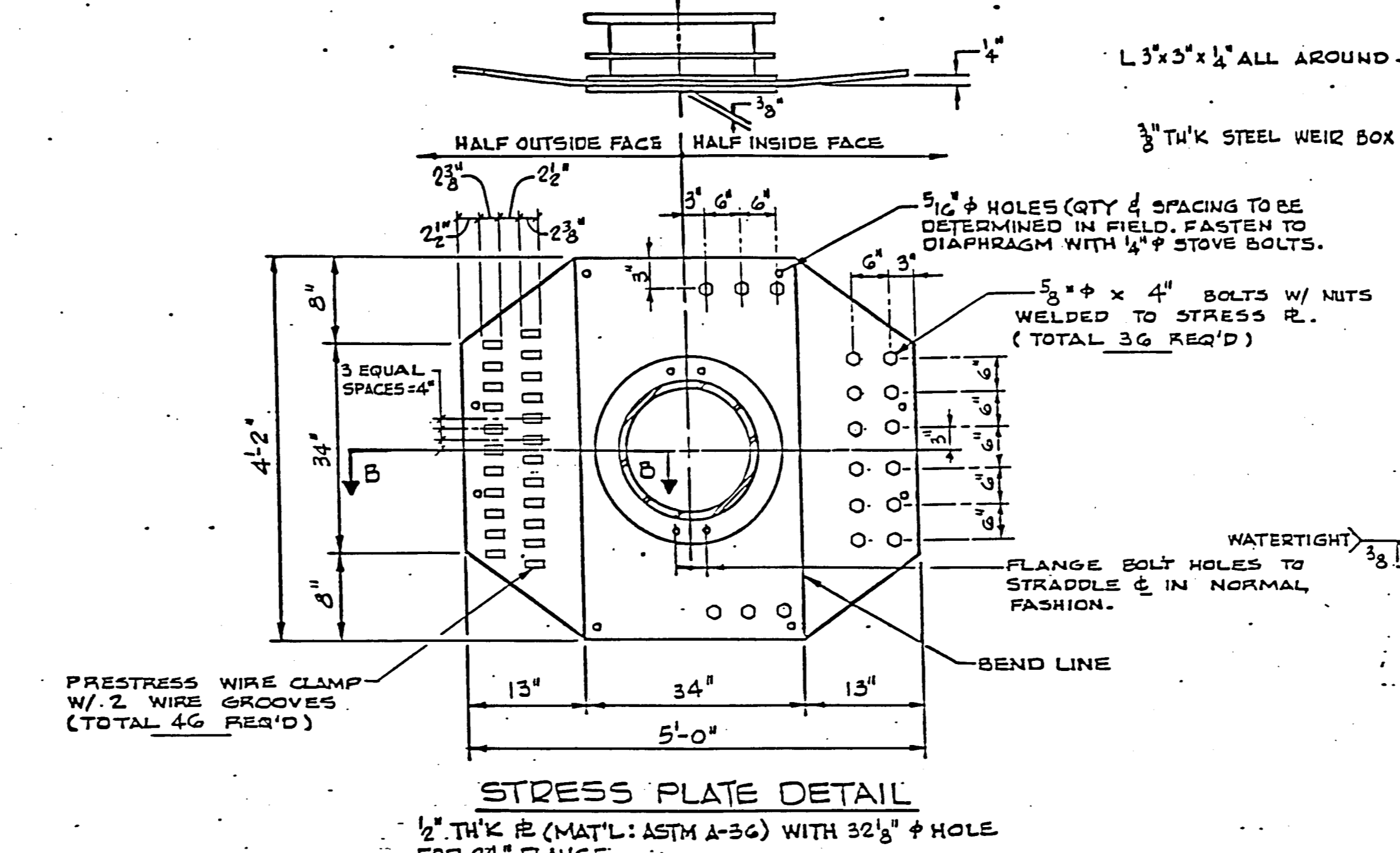
**OVERFLOW PIPE DETAIL**  
(2 REQ'D)



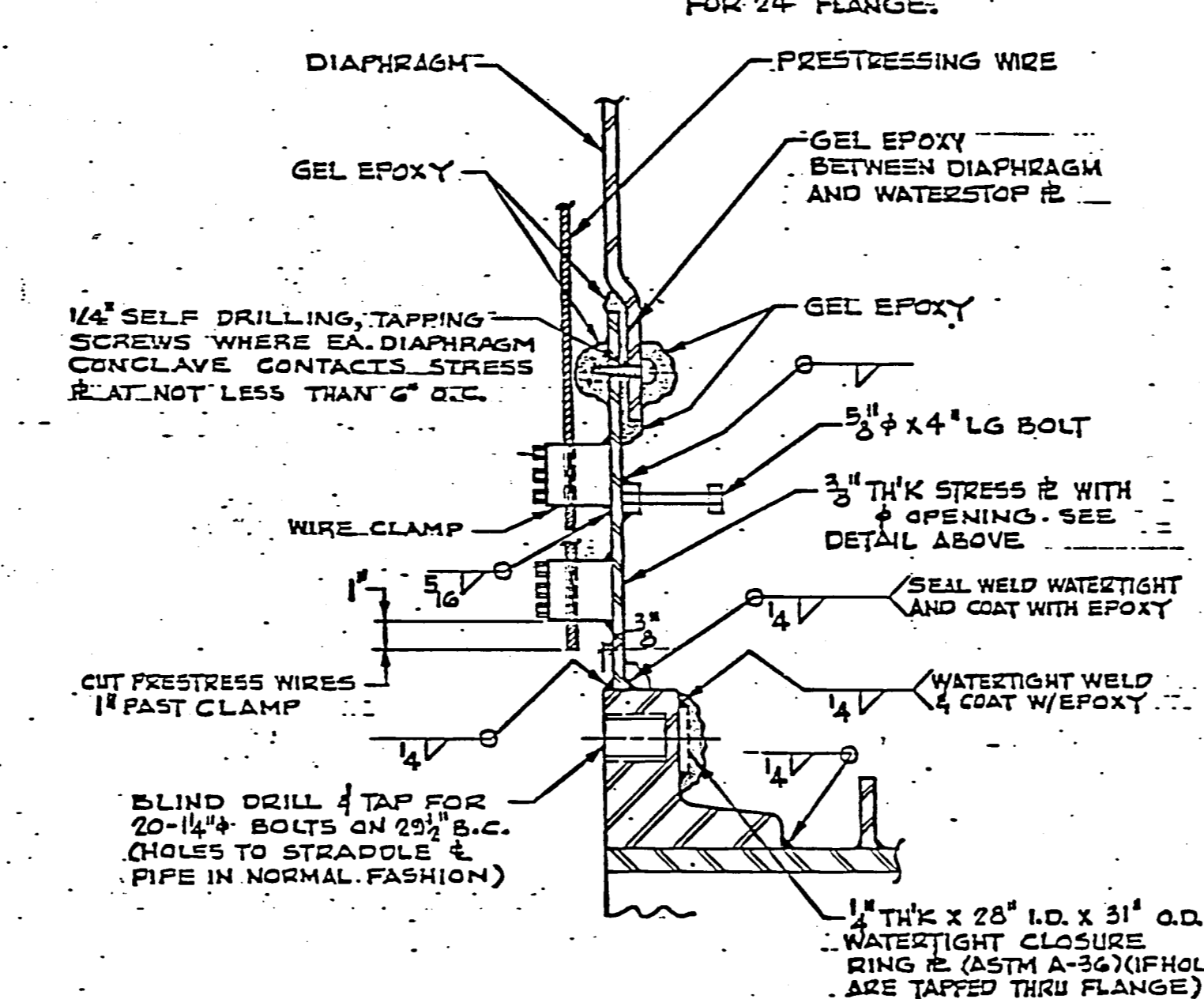
**PLAN**



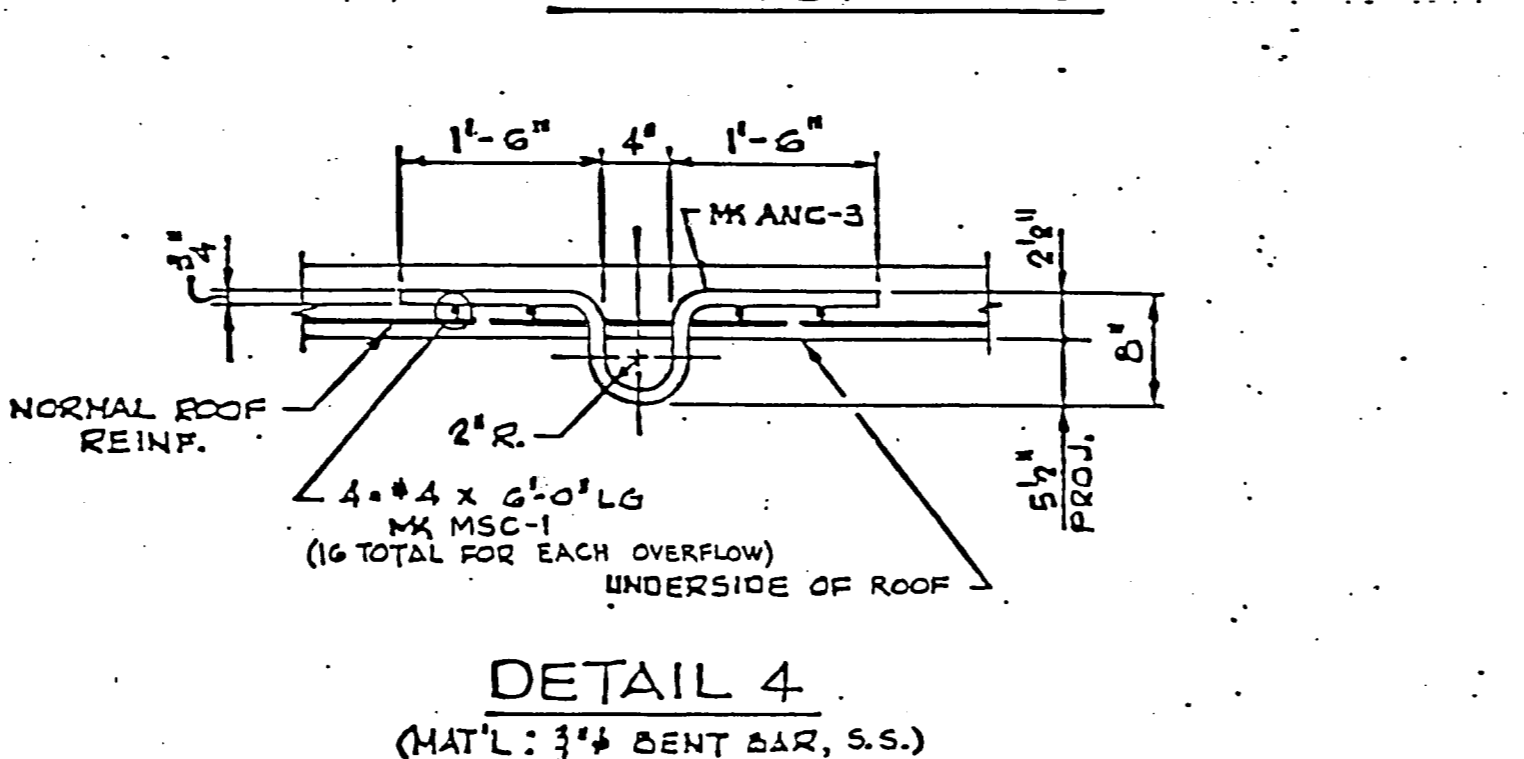
**PIPE BRACE DETAILS**



**STRESS PLATE DETAIL**  
1/2\"/>



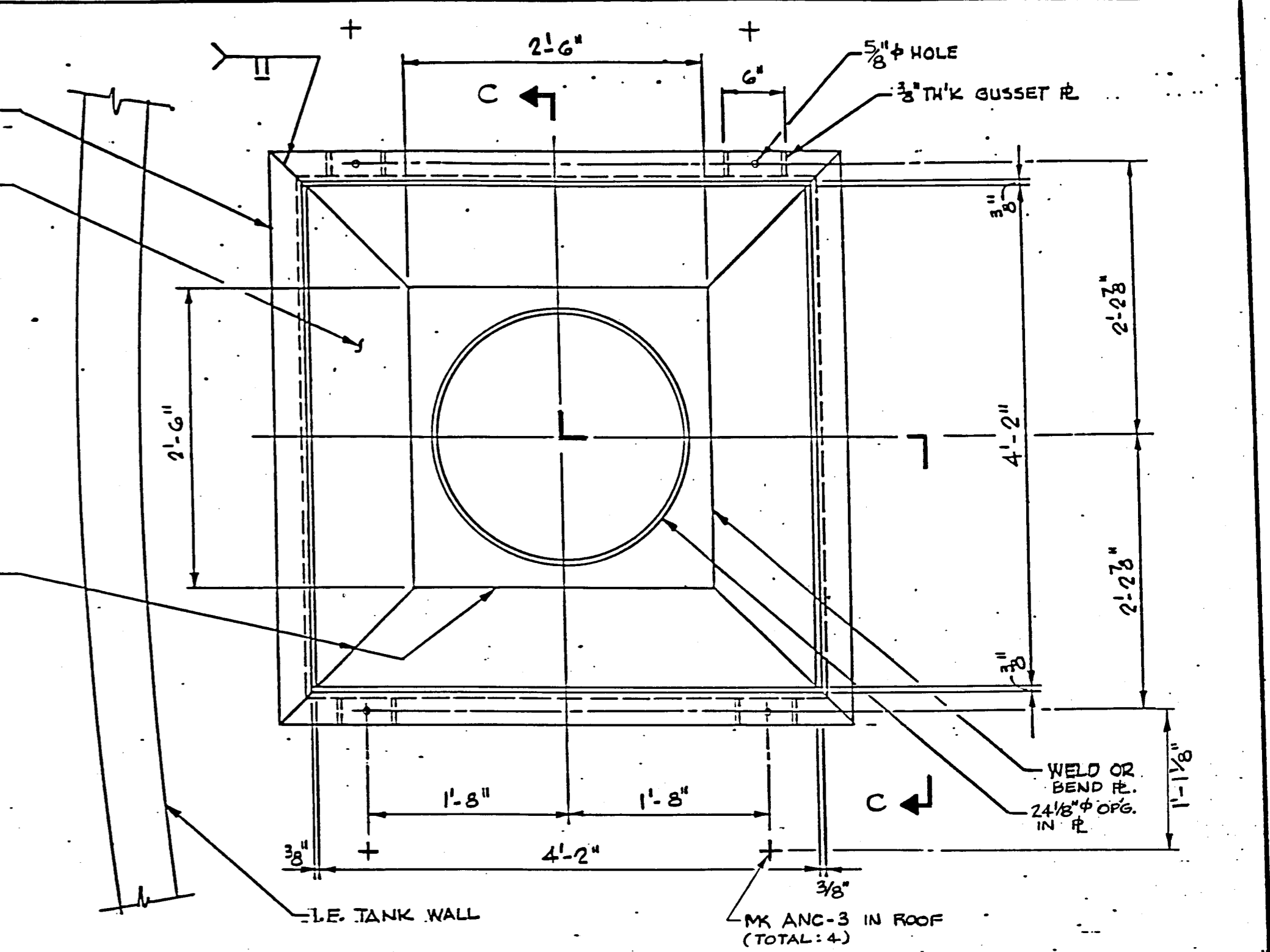
**SECTION B-B**



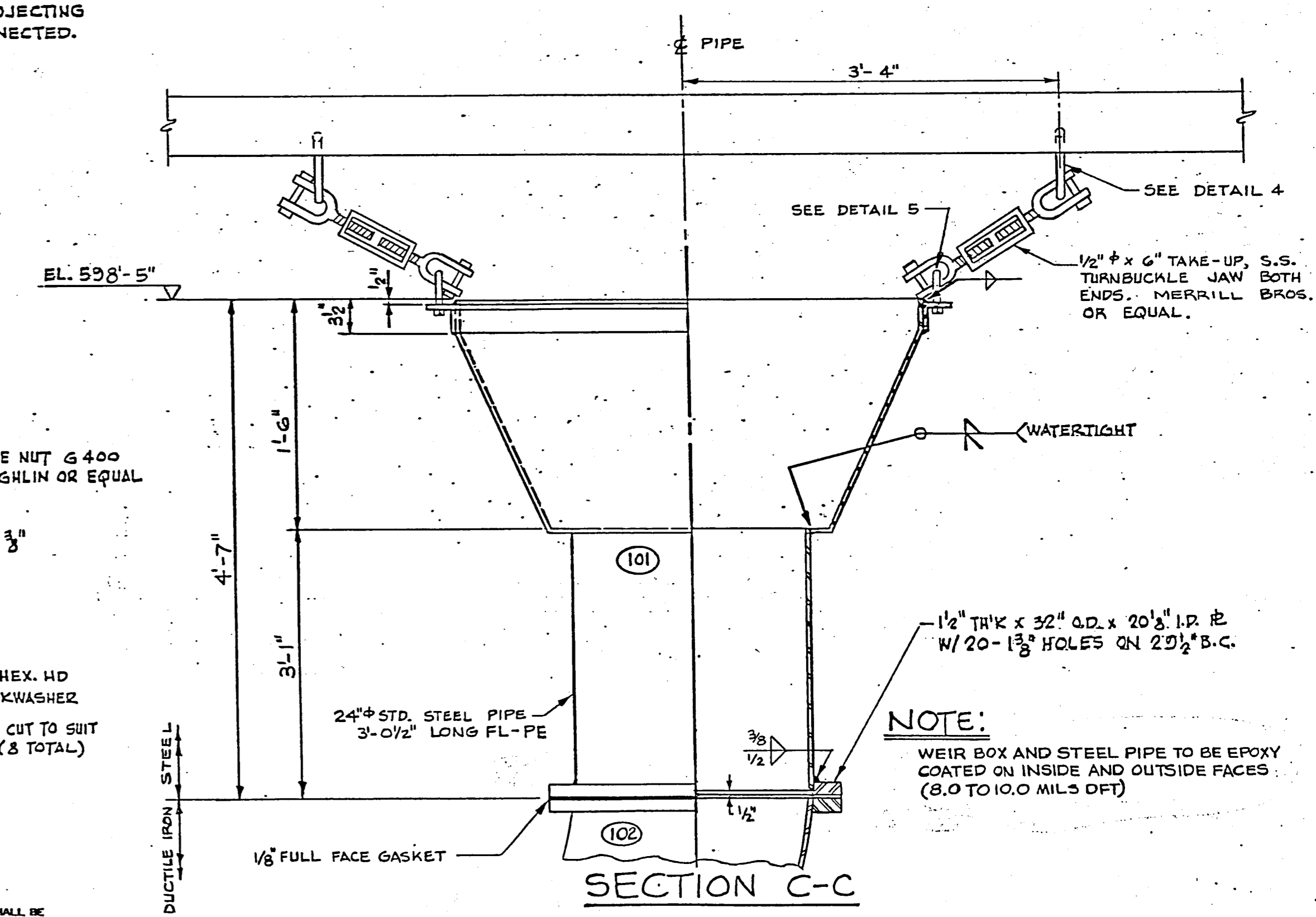
**DETAIL 4**  
(MAT'L: 3/4\"/>

- OVERFLOW PRESTRESSING PROCEDURE**
1. WELD CLAMPS TO STRESS RING USING E70XX ELECTRODES. ALL WELDING SHALL BE IN ACCORDANCE WITH ANSI/AWS D11.81.
  2. WRAP WIRES OVER OVERFLOW, MAKING SURE WIRES DROP INTO SLOTS IN CLAMPS.
  3. INSTALL TOP HALF OF CLAMPS & TIGHTEN WITH BOLTS.
  4. CUT WIRES 1\"/>

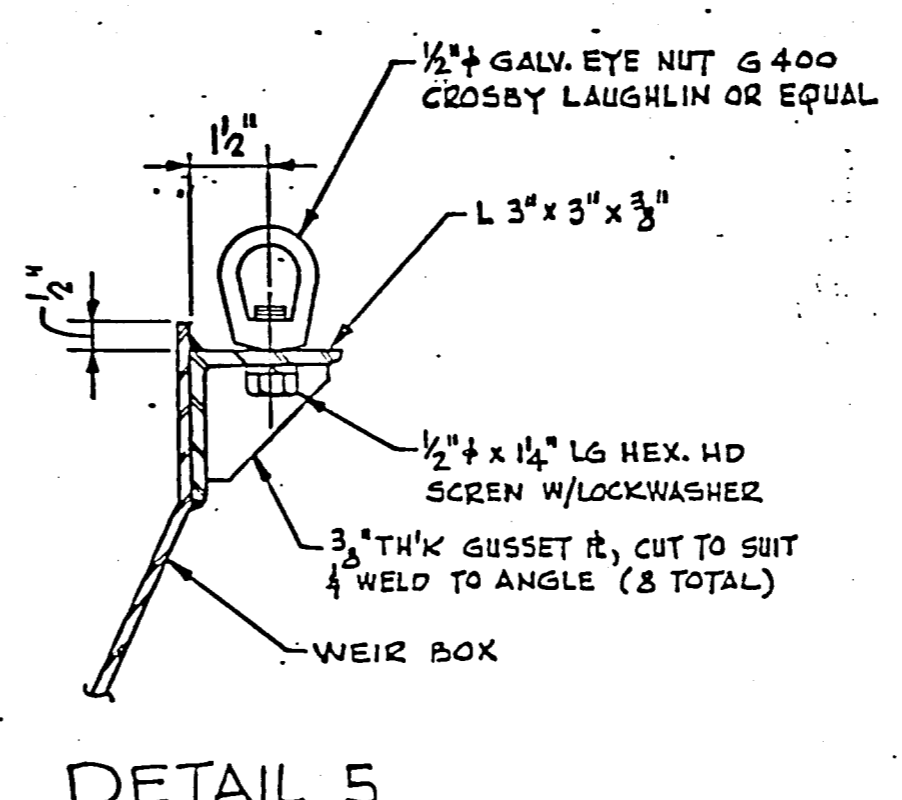
- PIPING NOTES:**
1. ALL DUCTILE IRON PIPING TO HAVE 2 COATS OF EPOXY (ONE SHOP & ONE FIELD COAT) ON OUTSIDE FACE AND CEMENT LINED WITH A SEAL COAT OF BITUMINOUS MATERIAL ON INSIDE FACE.
  2. TWO OVERFLOW PIPES W/ WEIR BOXES & BRACES REQUIRED. QUANTITIES SHOWN ARE FOR ONE OVERFLOW ONLY.
  3. EPOXY COATINGS TO BE NEMEC OR APPROVED EQUAL WITH A MINIMUM 8.0-10.0 DFT.



**OVERFLOW WEIR BOX DETAIL**



**SECTION C-C**



**DETAIL 5**

THE DETAILS SHOWN ON THIS DRAWING SHALL BE PRODUCED WITHIN THE GUIDELINES AND REQUIREMENTS SPECIFIED IN PRELOAD CO. CONSTRUCTION SPECIFICATIONS & PROCEDURES NO. CS-283.

REVISIONS				
NO.	DATE	DESCRIPTION	BY	CKD
1	5/13/80	REVISED SECT. C-C	JD	RAO
2	5/23/80	PER ENGINEERS COMMENTS	JD	RAO
3	6/27/80	REVISED AS SHOWN	PV	RAO
4	4/13/87	AS BUILT	JE	



839 STEWART AVENUE, GARDEN CITY, NEW YORK, 11530

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WORKING DRAWING			
ONE 6.0 M.G. WATER STORAGE TANK			
ADDISON, TEXAS			
OVERFLOW & WEIR BOX DETAILS			
DESIGNED: JD	SCALE: N.T.S.	CONTRACT NUMBER: 86 PE 004	
CHECKED: RAO	DATE: 4-24-86	DRAWING NUMBER: 83-007-B	