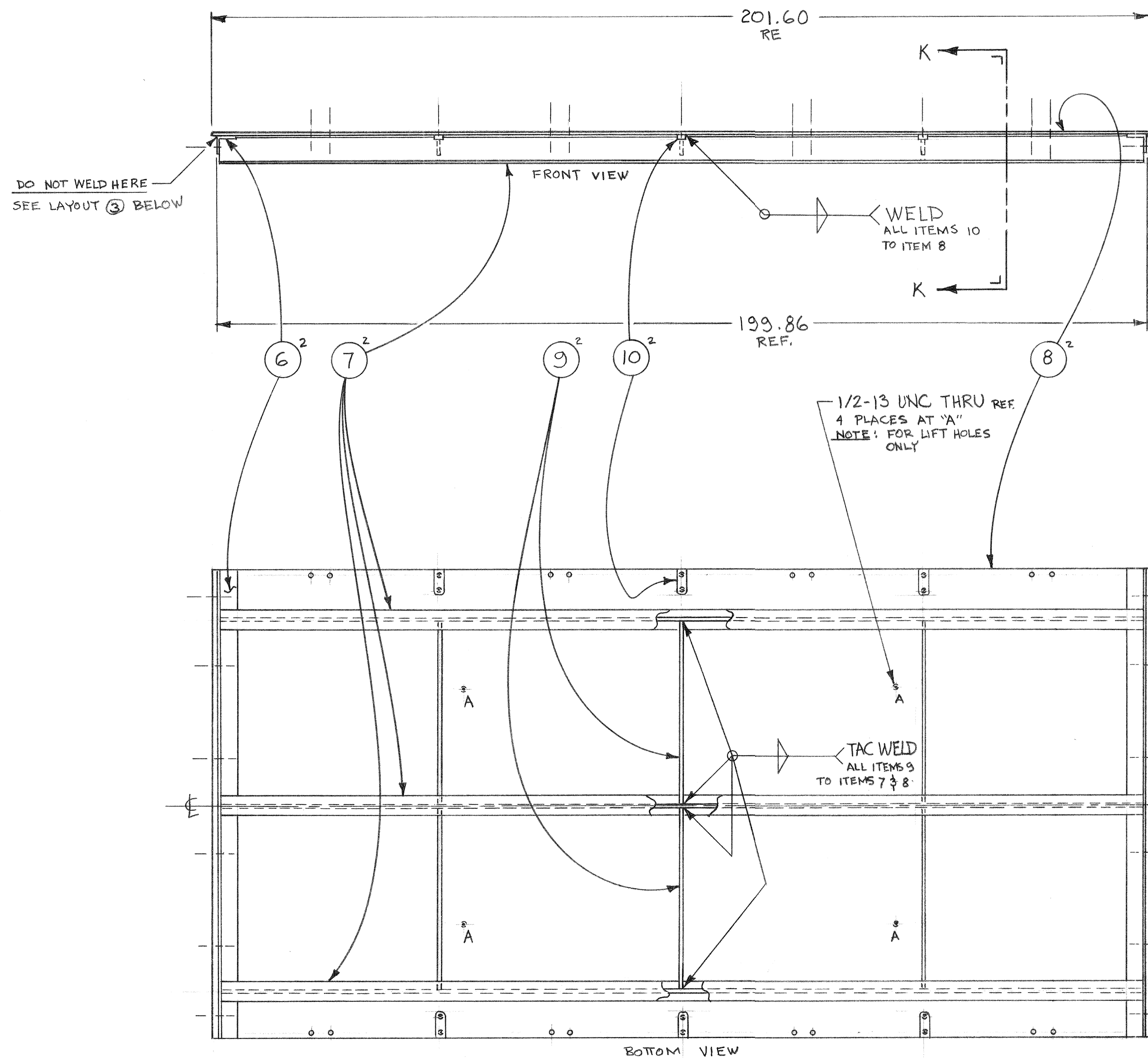
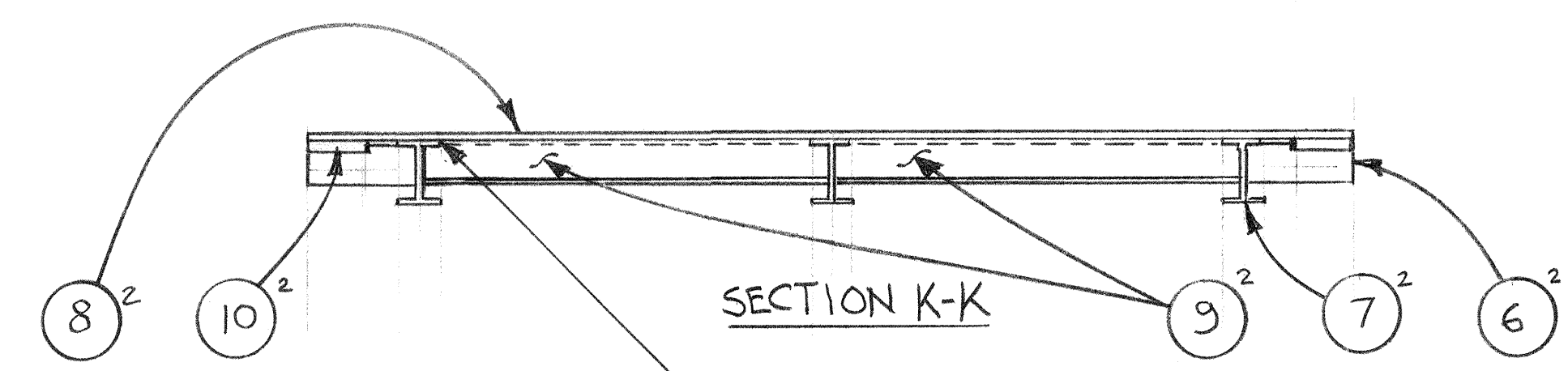
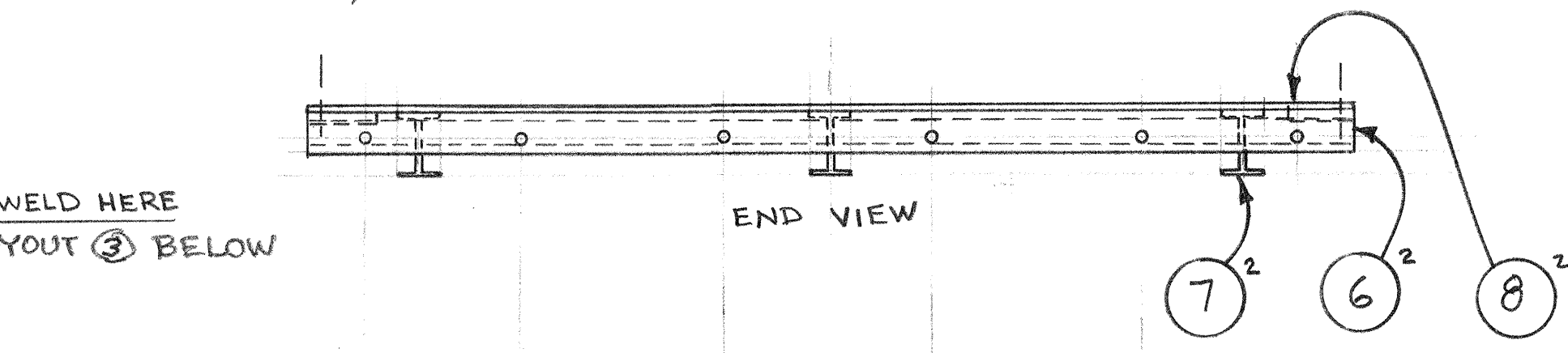


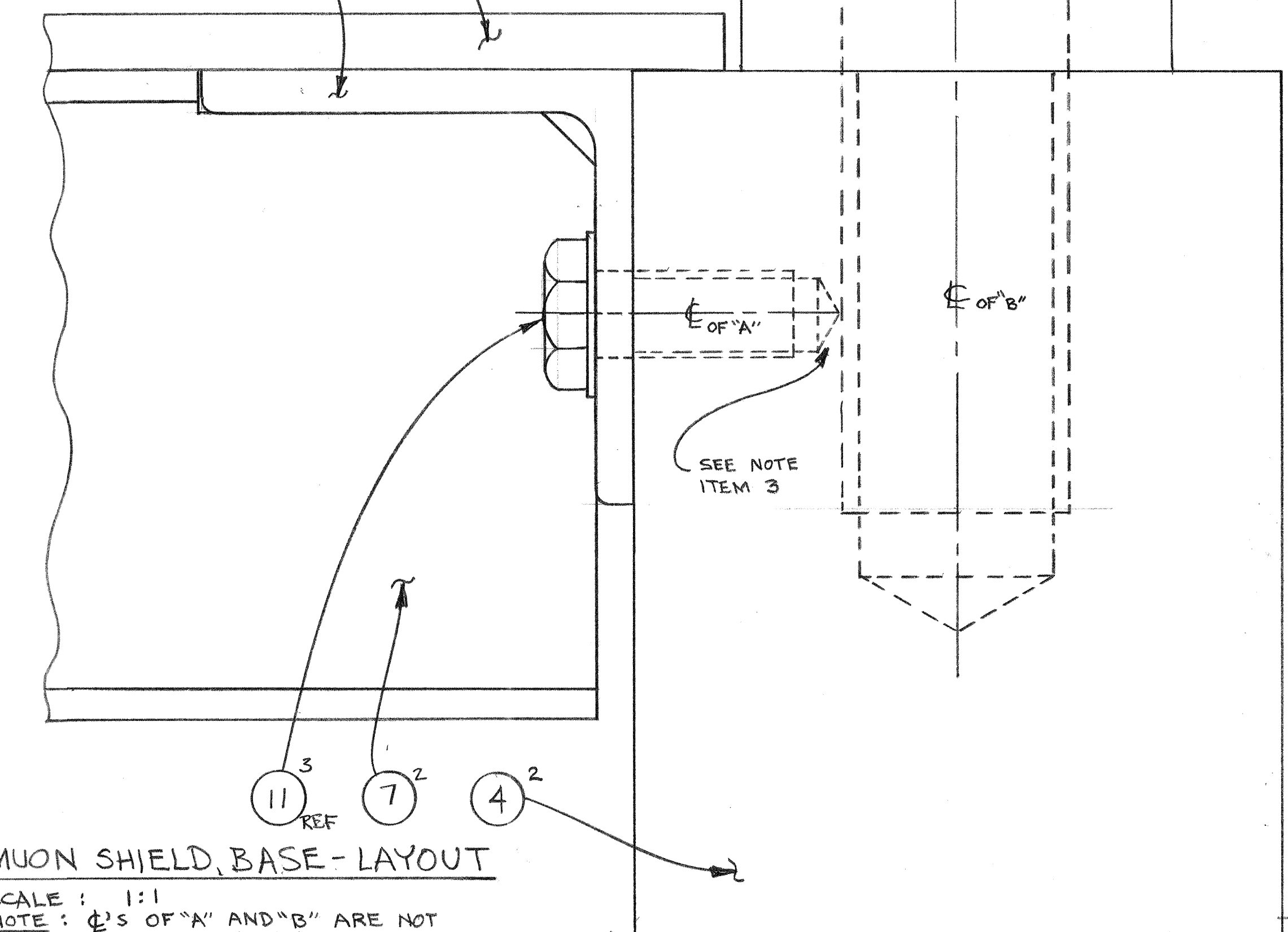


THIS SURFACE (TOP) OF WELDED PLATES, ITEM 8 TO BE FLUSH (SEE NOTE, ITEM 8, SH. 2, THIS DWG. AND GEN NOTE 3, SAME SHEET.)

DO NOT WELD HERE SEE LAYOUT 3 BELOW

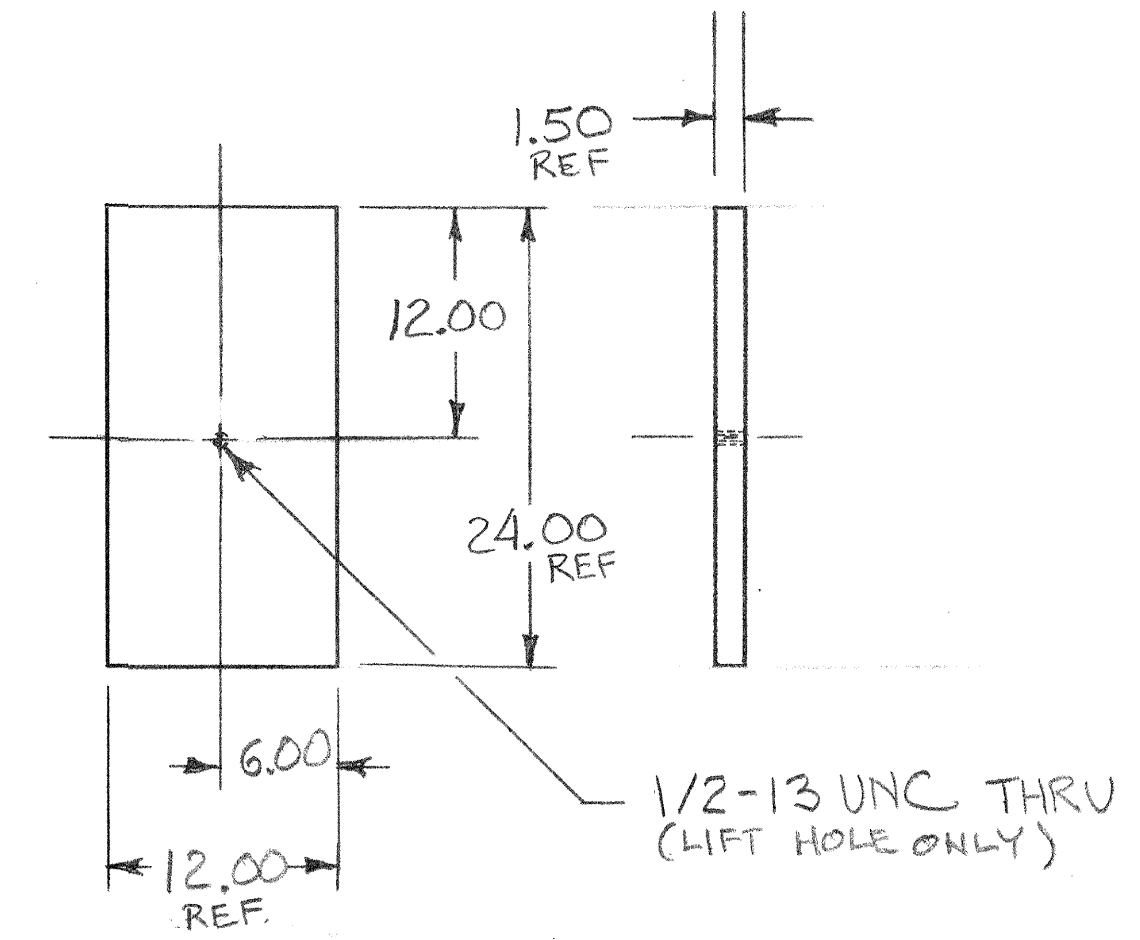


DWG 6052-303, ITEM 14



2 MUON SHIELD, BASE - SUB ASSEMBLY

SCALE : 1:15
QTY. : 1 REQ'D
WT. : 3,800 lbs.



13 BASE SHIM

SCALE: 1:10
MAT'L: 1.50" THK x 12.00" x 24.00" COLD ROLLED STEEL
QTY. : 12 REQ'D
NOTE: 1. BREAK ALL SHARP EDGES 45° x .03"
2. SEE SH. 1. PARTS LIST.

ITEM	DWG. #	DESCRIPTION	QTY	REMARKS	REV.
11	SH3	1/2-13 UNC X 1.75" LG. HEX. HD. CAP SCR. AND WASHER	12	1	SHOWN HERE FOR REF. ONLY
10	SH2	TAB	6	0	
9	SH2	SPACER	6	0	
8	SH2	MUON SHIELD PLATE - BASE	1	1	
7	SH2	I-BEAM	3	1	
6	SH2	ANGLE	2	1	
5	SH2	SLAB TIE	0	1	1 IN VIEW SHOWN 2 FOR TOTAL ASSY
4	SH2	JACK TIE	0	1	1 IN VIEW SHOWN 2 FOR TOTAL ASSY
3	SH3	MUON SHIELD, BASE - LAYOUT	X		
2	SH3	MUON SHIELD, BASE - SUB-ASSY.	X		
1	6052-303 SH1	SEE SH.1			

3 MUON SHIELD, BASE - LAYOUT

SCALE : 1:1
NOTE: C'S OF "A" AND "B" ARE NOT ALIGNED IN "Z" (SEE ITEM 4 SH. 2 THIS DWG)

D 6052-303 REV. A	PRINT DISTR.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	TOLERANCES ON: FRACTIONS ALL SURFACES			ITEM	DWG. NO.	DESCRIPTION	Q1	Q2	Q3	REMARKS	REV.
	CLY ENH												
Cornell University Floyd R. Newman Laboratory of Nuclear Studies - Ithaca, NY 14853-5001 CLEO II MAGNET YOKE SUPPORT MUON SHIELD, BASE - SUB ASSY.													
CHECKED BY		DRAWN BY		DATE		SCALE		D 6052-303		SH. NO. 3		REV. A	
APPROVED BY		TMK		12/19/86		AS NOTED							