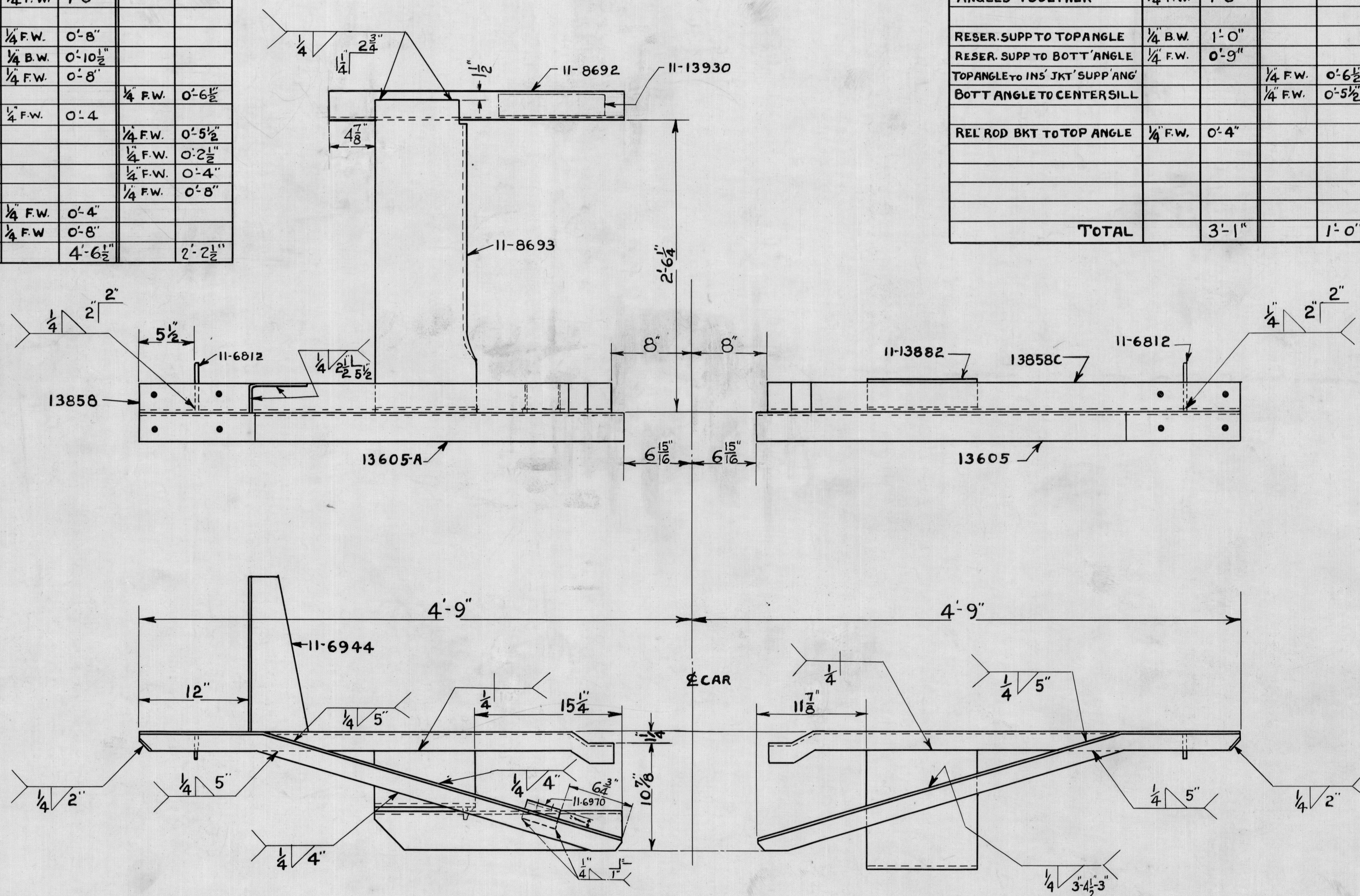


	SUB-ASSEMBLY PER UNIT		ERECTION PER UNIT	
	WELD	LENGTH	WELD	LENGTH
ANGLES TOGETHER	1/4 F.W.	1'-0"		
AB VALVE SUPP TO BOTT ANGLE	1/4 F.W.	0'-8"		
AB VALVE SUPP TO TOP ANGLE	1/4 B.W.	0'-10 1/2"		
AB VALVE SUPP TO BRACE ANGLE	1/4 F.W.	0'-8"		
TOP ANGLE TO INS JKT SUPP ANG			1/4 F.W.	0'-6 1/2"
CYL. PIPE SUPP TO ANGLE	1/4 F.W.	0'-4"		
BOTT ANGLE TO CENTER SILL			1/4 F.W.	0'-5 1/2"
BRACE TO BRACE ANGLE			1/4 F.W.	0'-2 1/2"
BRACE TO JACKET ANGLE			1/4 F.W.	0'-4"
BRACE ANGLE TO CTR. SILL			1/4 F.W.	0'-8"
REL ROD BKT TO TOP ANGLE	1/4 F.W.	0'-4"		
PLACARD SUPP TO TOP ANGLE	1/4 F.W.	0'-8"		
TOTAL		4'-6 1/2"		2'-2 1/2"

	SUB-ASSEMBLY PER UNIT		ERECTION PER UNIT	
	WELD	LENGTH	WELD	LENGTH
ANGLES TOGETHER	1/4 F.W.	1'-0"		
RESER. SUPP TO TOP ANGLE	1/4 B.W.	1'-0"		
RESER. SUPP TO BOTT ANGLE	1/4 F.W.	0'-9"		
TOP ANGLE TO INS JKT SUPP ANG			1/4 F.W.	0'-6 1/2"
BOTT ANGLE TO CENTER SILL			1/4 F.W.	0'-5 1/2"
REL ROD BKT TO TOP ANGLE	1/4 F.W.	0'-4"		
TOTAL		3'-1"		1'-0"



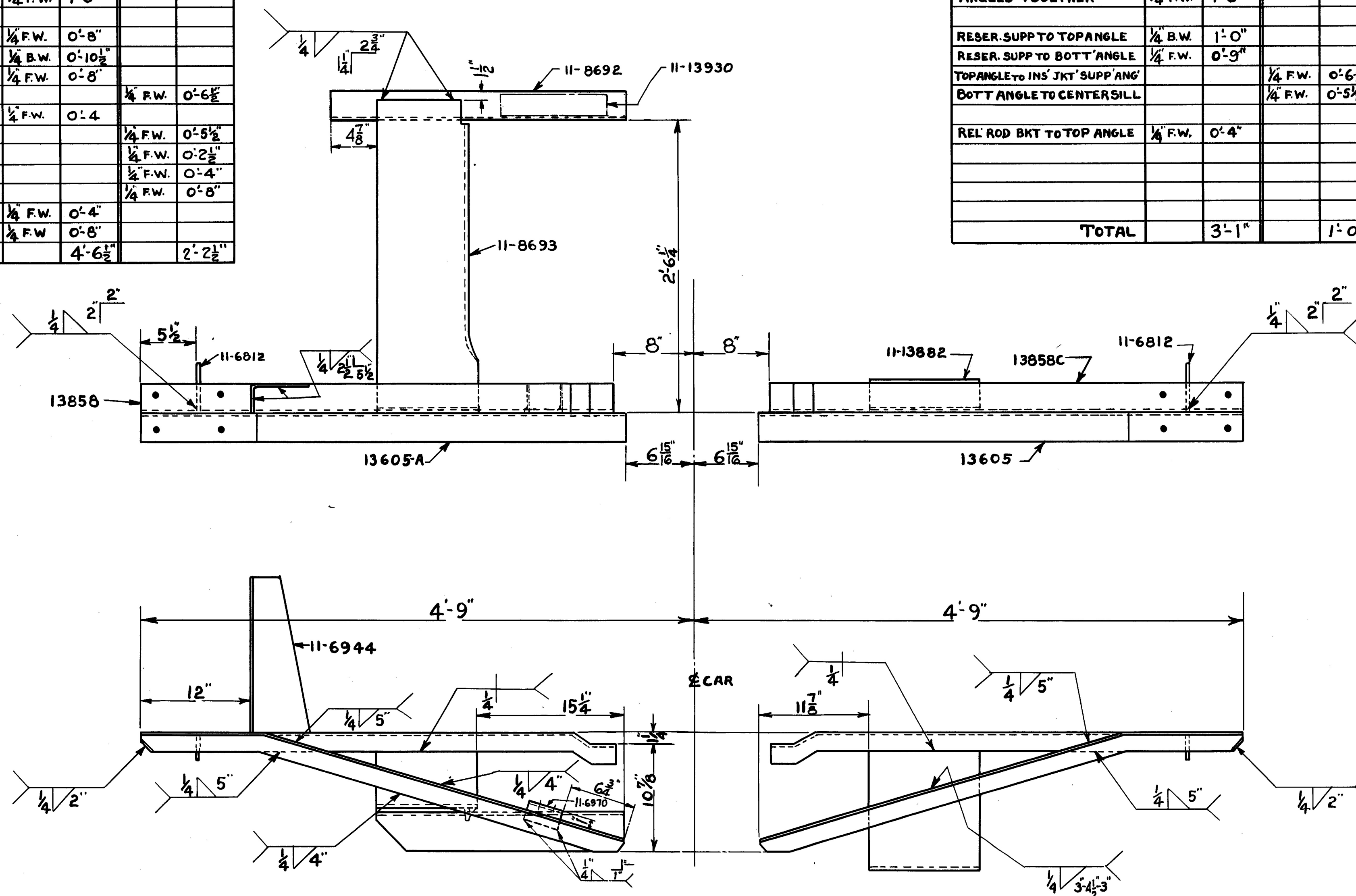
THE STRUCTURE ILLUSTRATED IN THIS DRAWING IS PATENTED OR FOR USE IN A PATENTED STRUCTURE AND SHOULD BE PURCHASED OF AMERICAN CAR AND FOUNDRY COMPANY. THIS DRAWING IS THE PROPERTY OF AMERICAN CAR AND FOUNDRY COMPANY AND MUST NOT BE COPIED OR DUPLICATED.

AMERICAN CAR AND FOUNDRY CO.
31-13918
 SUB-ASSEMBLY
 RUNN. BD. SUPP. & AB VALVE BKT.
 RUNN. BD. SUPP. & RESERVOIR BKT.
 WELDED UNDERFRAME
a.c.f.
 NOV-20-1946

3150
 LOT

	SUB-ASSEMBLY PER UNIT		ERECTION PER UNIT	
	WELD	LENGTH	WELD	LENGTH
ANGLES TOGETHER	$\frac{1}{4}$ " F.W.	1'-0"		
AB VALVE SUPP. TO BOTT. ANGLE	$\frac{1}{4}$ " F.W.	0'-8"		
AB VALVE SUPP. TO TOP ANGLE	$\frac{1}{4}$ " B.W.	0'-10 $\frac{1}{2}$ "		
AB VALVE SUPP. TO BRACE ANGLE	$\frac{1}{4}$ " F.W.	0'-8"		
TOP ANGLE TO INS. JKT. SUPP. ANG.			$\frac{1}{4}$ " F.W.	0'-6 $\frac{1}{2}$ "
CYL. PIPE SUPP. TO ANGLE	$\frac{1}{4}$ " F.W.	0'-4"		
BOTT. ANGLE TO CENTER SILL			$\frac{1}{4}$ " F.W.	0'-5 $\frac{1}{2}$ "
BRACE TO BRACE ANGLE			$\frac{1}{4}$ " F.W.	0'-2 $\frac{1}{2}$ "
BRACE TO JACKET ANGLE			$\frac{1}{4}$ " F.W.	0'-4"
BRACE ANGLE TO CTR. SILL			$\frac{1}{4}$ " F.W.	0'-8"
REL. ROD BKT TO TOP ANGLE	$\frac{1}{4}$ " F.W.	0'-4"		
PLACARD SUPP. TO TOP ANGLE	$\frac{1}{4}$ " F.W.	0'-8"		
TOTAL		4'-6 $\frac{1}{4}$ "		2'-2 $\frac{1}{2}$ "

	SUB-ASSEMBLY PER UNIT	ERECTION PER UNIT		
	WELD	LENGTH	WELD	LENGTH
ANGLES TOGETHER	1/4 F.W.	1'-0"		
RESER. SUPPT TO TOP ANGLE	1/4 B.W.	1'-0"		
RESER. SUPPT TO BOTT' ANGLE	1/4 F.W.	0'-9"		
TOP ANGLE TO INS' JKT' SUPP' ANGLE			1/4 F.W.	0'-6 1/2"
BOTT ANGLE TO CENTER SILL			1/4 F.W.	0'-5 1/2"
REL' ROD BKT TO TOP ANGLE	1/4 F.W.	0'-4"		
TOTAL		3'-1"		1'-0"



THE STRUCTURE ILLUSTRATED IN THIS DRAWING IS PATENTED OR FOR USE IN A PATENTED STRUCTURE AND SHOULD BE PURCHASED OF AMERICAN CAR AND FOUNDRY COMPANY. THIS DRAWING IS THE PROPERTY OF AMERICAN CAR AND FOUNDRY COMPANY AND MUST NOT BE COPIED OR DUPLICATED.

AMERICAN CAR AND FOUNDRY CO.
31-13918
SUB-ASSEMBLY
RUNN. BD. SUPP. "A" VALVE BKT.
RUNN. BD. SUPP. RESERVOIR BKT
WELDED UNDERFRAME

NOV-20-1946

Q,C,f