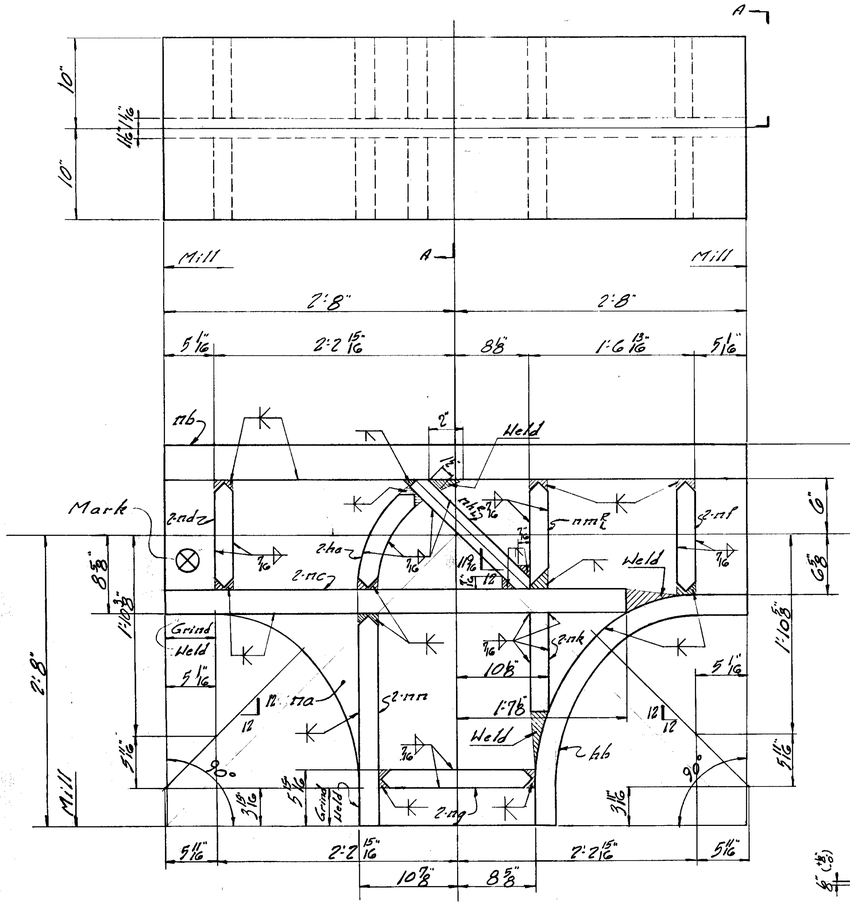
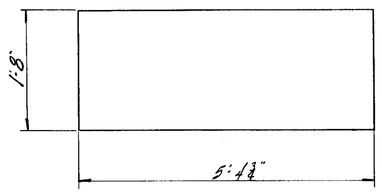
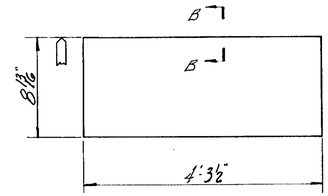


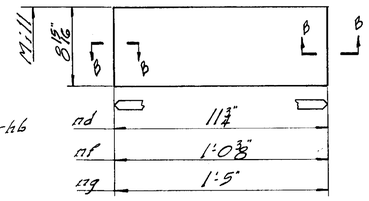
8 Joints MK. E1-2: D1-2; E2-2: D2-2 (2 each)



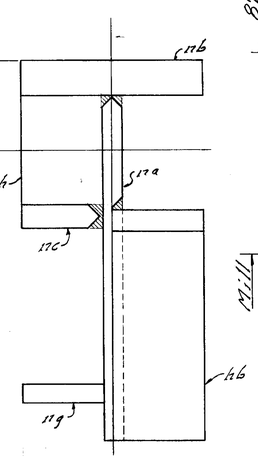
8 · Plates MK. nb



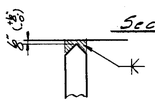
16 · Plates MK. nc



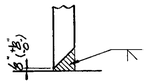
16 · Plates MK. nd
16 · Plates MK. nf
16 · Plates MK. ng



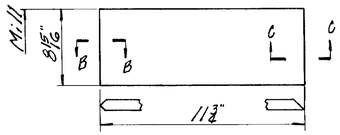
Section A-A



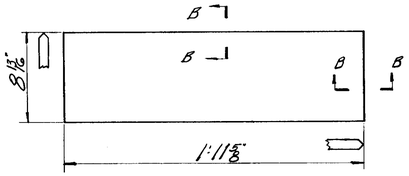
Typical Section for Double Bevel Butt Weld



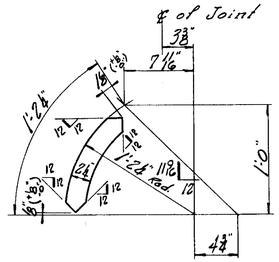
Typical Section for Single Bevel Butt Weld



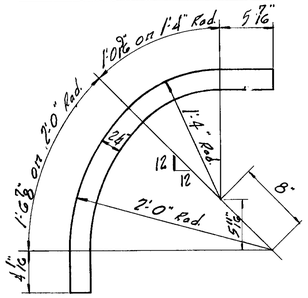
16 · Plates MK. nm



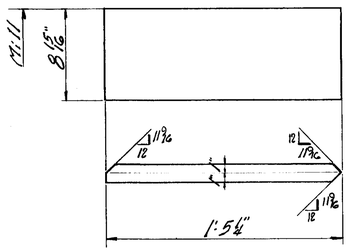
16 · Plates MK nn



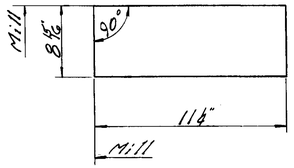
16 · Plates MK. ha



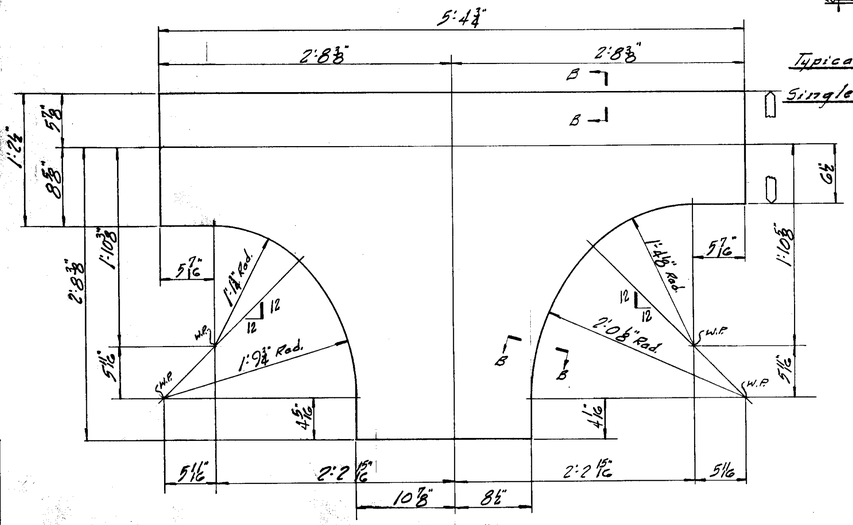
8 · Plates MK. hb



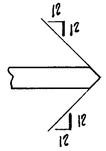
16 · Plates MK. nh



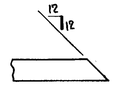
16 · Plates MK. nk



8 · Plates MK. na



Section B-B



Section C-C

~~Rivets:-~~
~~Open Holes:-~~

WEIGHT	NO. PCS.	ASS'M MK.	SHAPE	LENGTH	REMARKS	ORDERED
			8 Joints MK. E1-2: D1-2: E2-2: D2-2 (2 each)			
12087	8	na	PS 38¼"·2⅝"	5 4¾		ord 81-85-2-91 see 84-1-203
11531	8	nb	PS 20"·3⅞"	5 4¾		20-3⅞-10-11 ord
5475	16	nc	PS 8 15/16"·2⅝"	4 3½		20-2⅝-8-8 ord 20-2-7-16
965	16	nd	PS 8 15/16"·2"	0 11¾	M. edge	cut 9⅞-2-0-11¾
1015	16	nf	PS do	1 0⅜	do	ord 50-2-7-16
1399	16	ng	PS do	1 5	do	ord 50-2-7-16 cut 9⅞-2-1-5
1419	16	nh	PS do	1 5¼	do	ord 20-2-7-16 cut 9⅞-2-1-5¼
926	16	nk	PS do	0 11¾	M. 2 edges	ord 20-2-7-16 cut 9⅞-2-0-11¾
965	16	nm	PS do	0 11¾	M. edge	ord 20-2-7-16 cut 9⅞-2-0-11¾
2586	16	nn	PS 8 15/16"·2⅝"	1 11⅜		sth
1197	16	ha	PS 8 15/16"·2⅝"	1 1	(Bent) Sh. 35 Fdr. 1	ord
2728	8	hb	PS 20"·2⅝"	3 4 15/16	(Bent) Sh. Fdr. 10	ord
218	PAINT					
43576	TOTAL					

TOTAL	ORD.	PLATES	STD.	BOLT	RIV.	PAINT	SLAB
43576	41202					218	2156

DATE	REVISION	BY	CH'K'D

Lehigh Structural Steel Co.
ALLENTOWN, PA.

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HARTFORD, CONN.
VIERENDEEL TRUSSES "D" & "E"

IN CHARGE OF C.A. DATE
DRAWN BY FMD DATE 18 Oct '54
CHECKED BY K.C.C. DATE 11-2-54
SCALE
CONTRACT NUMBER 4089
SHEET NUMBER 2

DATE DRT. CHK.