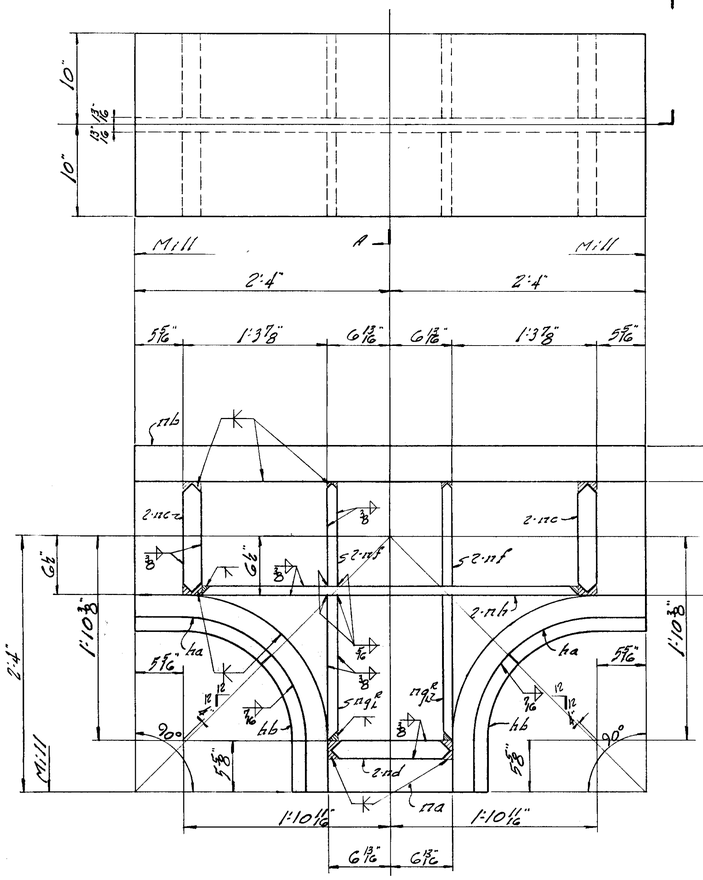
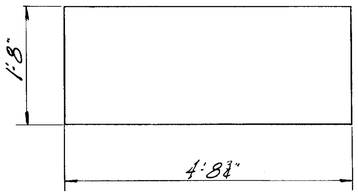
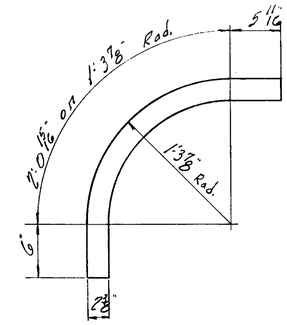


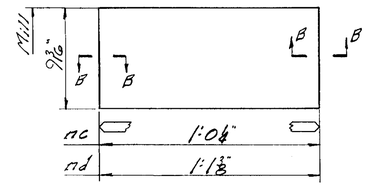
4 · Joints MK. E2-5 ; D2-5 (2 each)



4 · Plates MK. mb

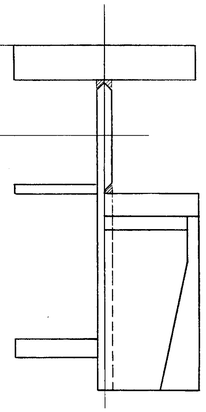


8 · Plates MK. ha

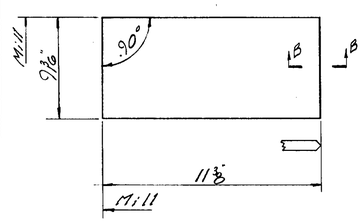


16 · Plates MK. nc

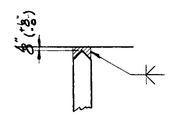
8 · Plates MK. nd



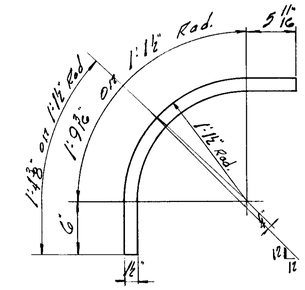
Section A-A



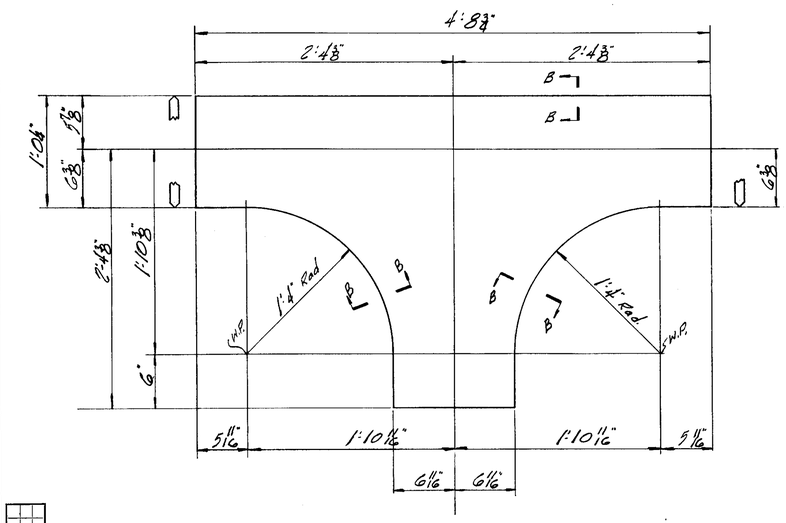
16 · Plates MK. nf



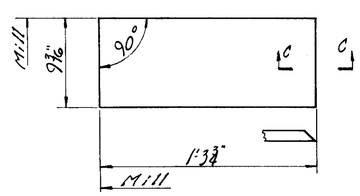
Typical Section for Double Bevel Butt Weld



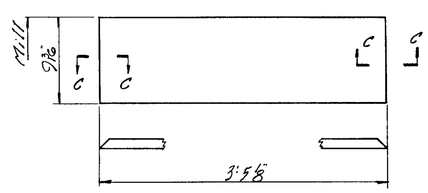
8 · Plates MK. hb



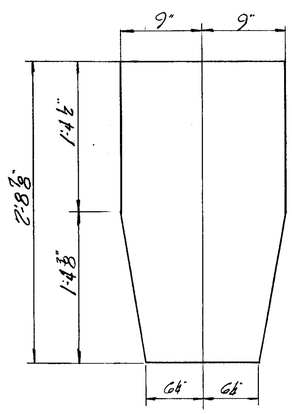
4 · Plates MK. na



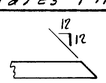
16 Plates MK. ng



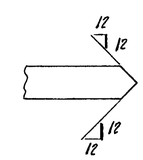
8 · Plates MK. nh



Developed Plate hb



Section C-C



Section B-B

~~Rivets~~

~~Open Holes~~

WEIGHT		NO. PCS.	ASS'M MK.	SHAPE	LENGTH		REMARKS	ORDERED
		4 · Joints MK. E2-5 ; D2-5 (2 each)						
3	055	4	na	PS 3 1/4" × 1/2"	4	8 3/4		ord 38-1/8"-039
5	050	4	nb	PS 20" × 3/8"	4	8 3/4		see Sh. FD3
1	055	16	nc	PS 9 7/16" × 2"	1	0 1/4	M1 edge	20"-3/8"-1#3
	662	8	nd	PS do	1	1 3/8	do	ord 20"×2"×1#G
	481	16	nf	PS 9 7/16" × 1"	0	11 3/8	M2 edges	ord 9 7/16"×2"×1#B
	665	16	ng	PS do	1	3 3/4	do	3/16 cut
	869	8	nh	PS do	3	5 5/8	M1 edge	9 7/16"-1'-0-1#2
4	024	8	ha	PS 20 1/2" × 2 3/8"	3	0 3/8	(Bevel)	3/16 cut
2	038	8	hb	PS 18" × 1 1/4"	2	8 3/8	do Sh. FD2	9 7/16"-1'-1#3
		89	Pcs					3/16 cut
17	956	Total						9 7/16"-1'-5 5/8"

TOTAL	ORD.	PLATES	STD.	BOLT	RIV.	PAINT	Slng
17956	15352	2015				89	–

DATE	REVISION	BY	CH'K'D

Lehigh Structural Steel Co.
ALLENTOWN, PA.

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

IN CHARGE OF Geb. DATE
DRAWN BY RD DATE 18 Oct. '54
CHECKED BY K.C.C. DATE 11-9-54
SCALE

CONTRACT NUMBER 4030
SHEET NUMBER 5

DATE
SHEET
CHK.

Lot #6