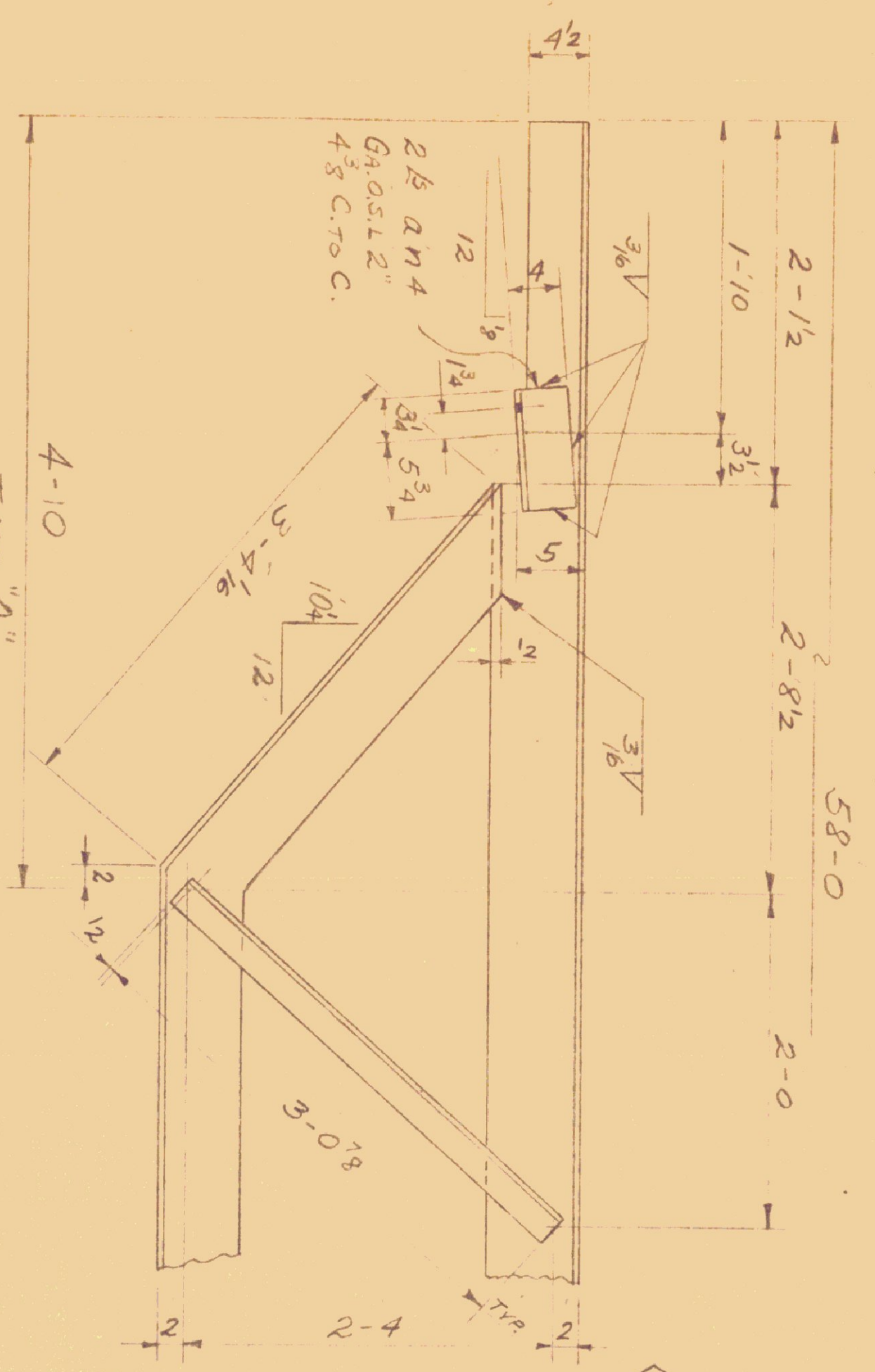
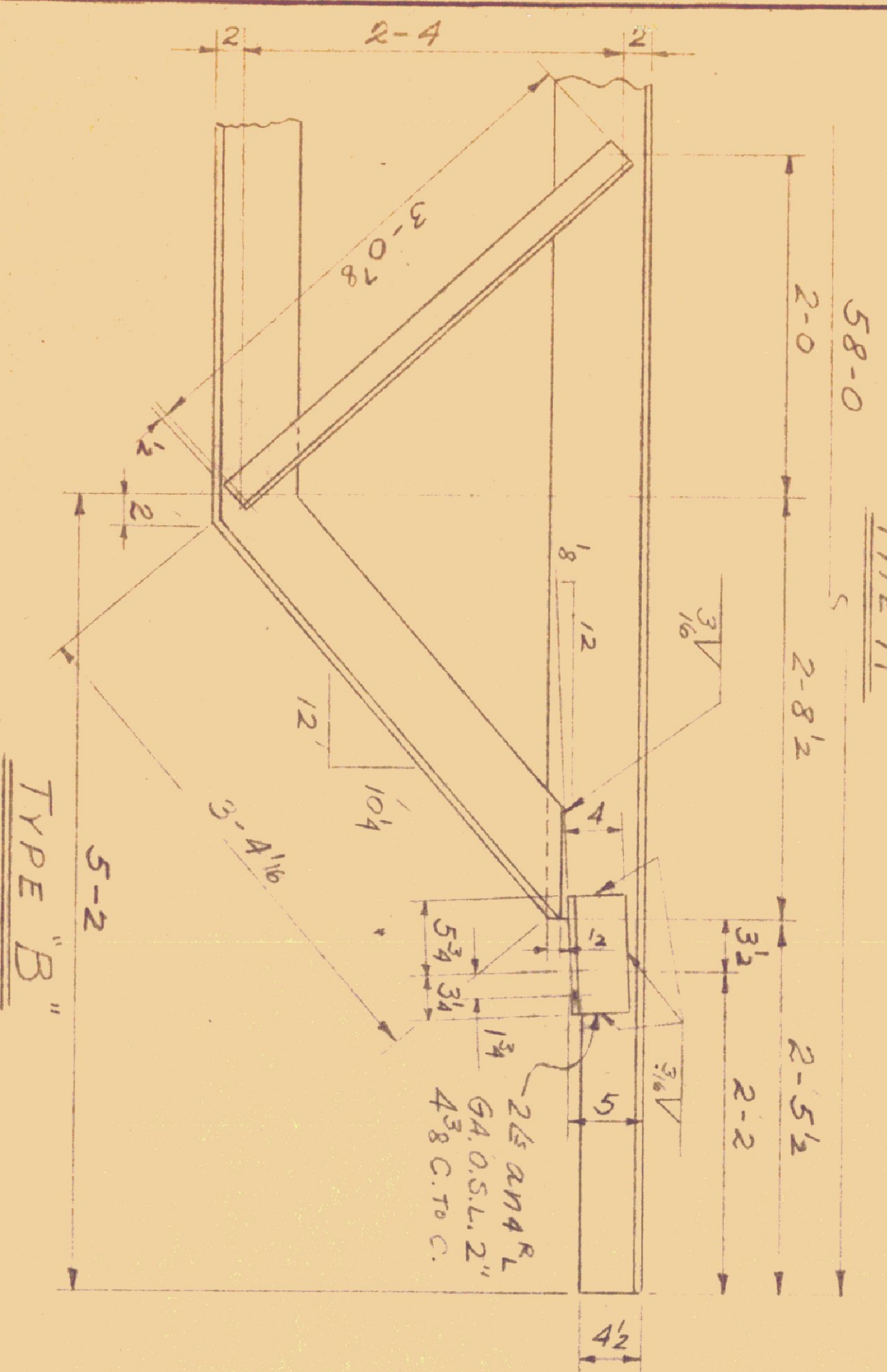
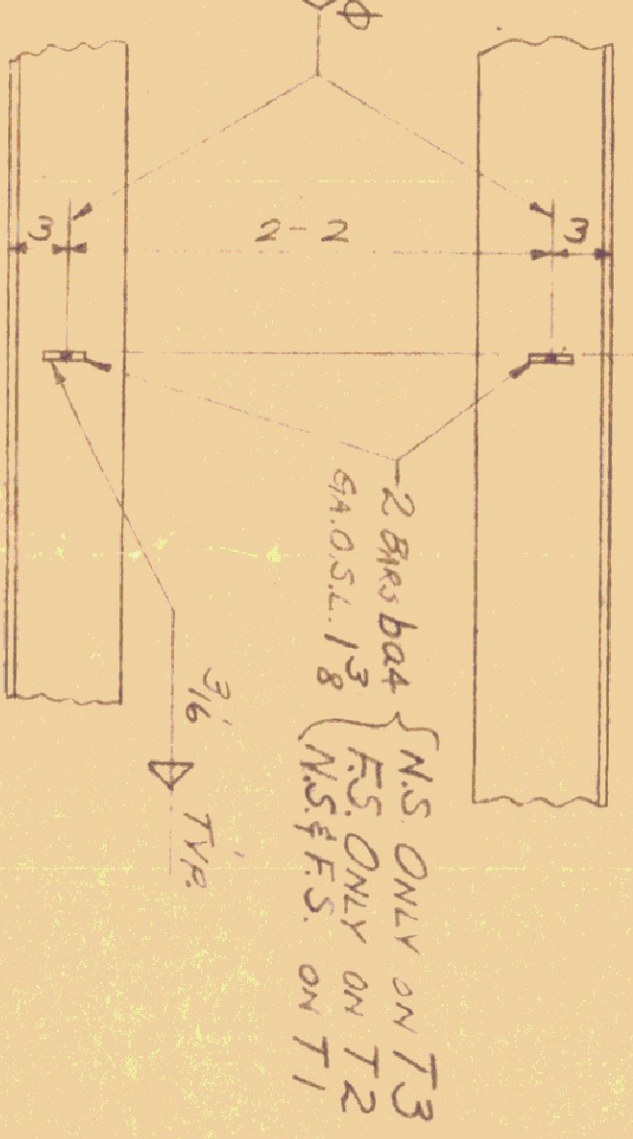


13 7 1/2
 ONE T2
 ONE T3
 2-1 1/2
 2-8 1/2
 3-0
 58'-0"
 11 SPA @ 4'-0" = 44'-0"
 BUTT WELD ALL AROUND TOP CHORD - ONE JOIST
 2'-0"
 2-8 1/2"
 2-5 1/2"



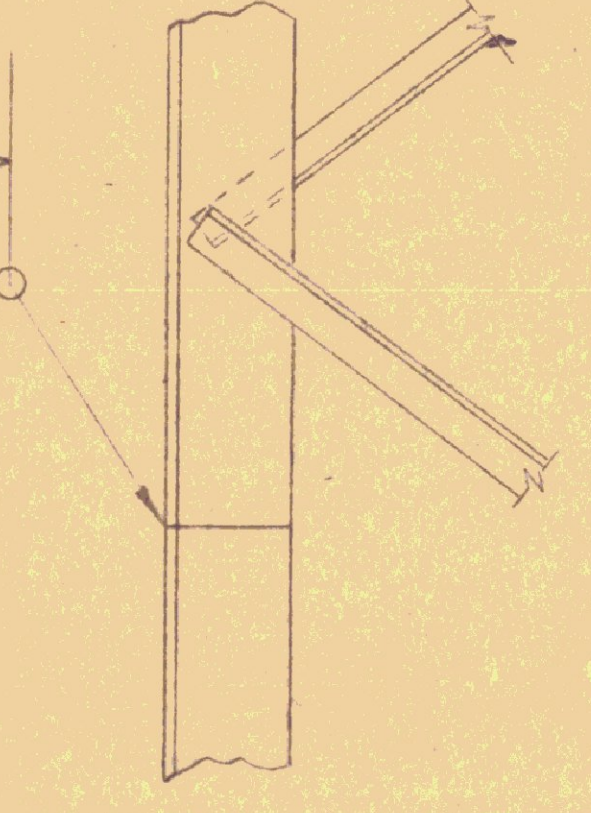
TYPE "A"

BRIDGING CLIP DETAIL



TYPE "B"

SPLICE DETAIL



NOTE: SPICE BOTTOM CHORD OF ONE JOIST @ APPROX. QUARTER POINTS.

NOTE: ALL WELDS TO BE 3/16" FILLET WELDS - TOTAL LENGTH AS INDICATED BELOW FOR EACH END OF DIAGONAL.

322A14

BILL OF MATERIAL

LENGTH OF WELD	NO. OF WELD	PIECES	MARK	DESCRIPTION	FT.	IN.	WEIGHT
	1	1	Ta4	STG WF 18-0	58	0	
	13	13	Tb4	do	58	0	
	1	1	Tc4	STG WF 18-0	58	0	
	1	1	Td4	STG WF 18-5	55	1 1/2	
	13	13	Tf4	do	55	1 1/2	
	1	1	Tg4	STG WF 13-5	55	1	
	30	30	aa4	L 3 x 3 x 3/8	3	1 3/8	Res. @ 40-0
	30	30	ab4	L 1 3/4 x 1 3/4 x 3/8	3	1 3/8	Res. @ 20-0
	30	30	ac4	L 2 1/2 x 2 1/2 x 3/8	3	1 3/8	Res. @ 40-0
	30	30	ad4	L 1 3/4 x 1 3/4 x 3/8	3	1 3/8	Res. @ 20-0
	30	30	ae4	L 2 1/2 x 2 1/2 x 3/8	3	1 3/8	Res. @ 40-0
	30	30	af4	L 1 1/2 x 1 1/2 x 3/8	3	1 3/8	Res. @ 20-0
	30	30	ag4	L 2 x 2 x 3/8	3	1 3/8	Res. @ 40-0
	30	30	ah4	L 1 1/4 x 1 1/4 x 3/8	3	1 3/8	Res. @ 20-0
	30	30	ai4	L 2 x 2 x 3/8	3	1 3/8	Res. @ 40-0
	60	60	aj4	L 4 x 3 1/2 x 3/8	0	9	Res. @ 20-0
	224	224	ba4	BAR 2 x 4	0	2	Res. @ 20-0

VERMONT STRUCTURAL STEEL CORPORATION
 BURLINGTON, VT.

PROJECT: GARAGE FOR DIST. #5
 LOCATION: ROYALTON, VT.
 CUSTOMER: STATE OF VERMONT
 DEPT. OF HIGHWAYS
 ARCHITECT: DO
 JOB NO.: 62-579-1B
 SHEET NO.: 4

DATE: 8/16/62
 DRAWN BY: J.L. BROWN
 CRED. BY: J.L. BROWN
 NOTES: 1/2 AS NOTED
 RIVERS: PAINT: THEMEC GREEN
 IN 1/20 62 996

PRINT RECORD
 NO. FOR DATE
 3 APP. 6/12
 50 SHW. 8/12