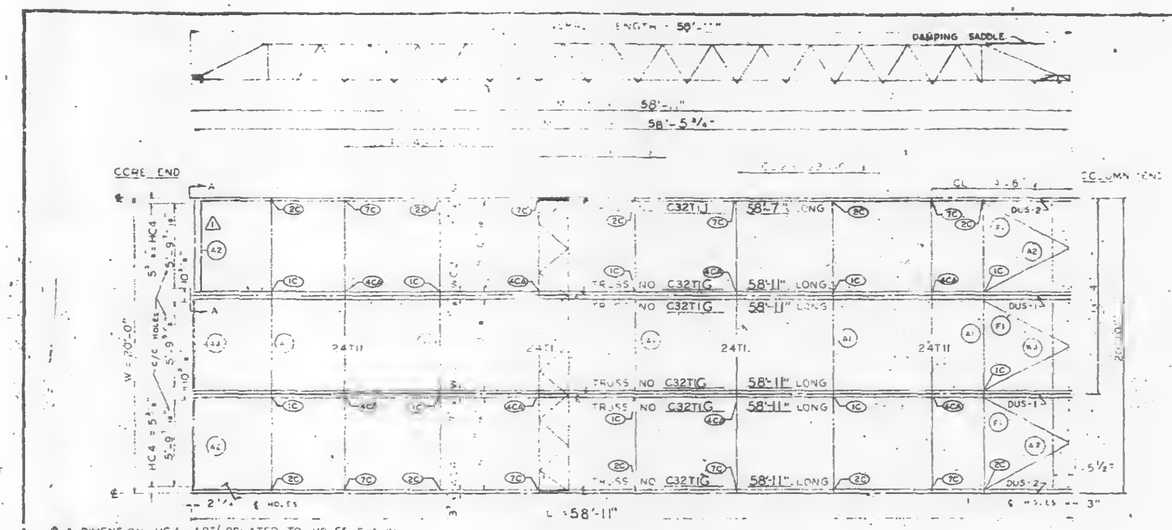
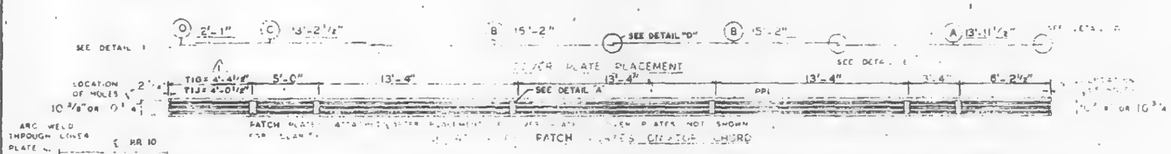
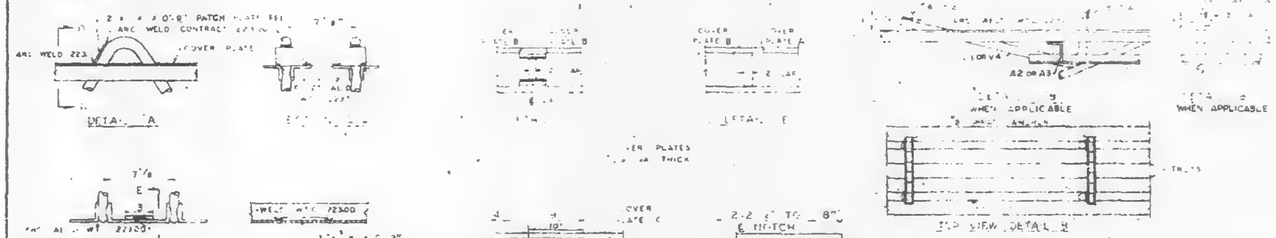


① & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

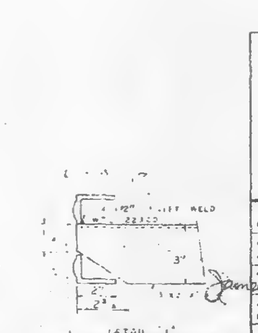
BAY NO. A1J/G SIZE 20'-0" x 58'-11"







NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" X 1" FULL THROAT FILLET. A = 1/4" B = 1/4"



CLIP ANGLE LOCATION FOR DIAGONAL FLATS
4 1/2" ABOVE COLUMN
CLIPS FOR TRUSS BEARING

LETTERS AND NUMBERS IN ECLIPSES, ie., (1C), INDICATE CONNECTION DETAILS SHOWN ON SHEETS CD 201 OR CD 202.

MEASURE MATERIAL PER PANEL				REF. DRWG
MEMBERS	MK	QTY	SIZE	
TOP CHORD	TIG	1	C32TIG - 58'-11"	ST 2300
	TIJ	1	C32TIJ - 58'-7"	ST 2300
BOTTOM CHORD	BI	4	24TII - 9'-11"	ST 2300
3 x 2 1/2 x 1/4 ANGLE	A1	5	3"x2 1/2"x 1/4 x 5'-11 1/8"	ST 400
	A2	4	3"x2"x 1/4 x 5'-11 1/8"	ST 400
	A3	2	3"x2"x 1/4 x 5'-11 1/8"	ST 400
DIAGONAL FLATS	F1	6	3 1/2"x 5/16" x c.-8"	ST 400
PATCH PLATES	PP1	24	2"x 1/4"x 0'-9"	ST 400
	PP2	24	3"x 3/8" x 0'-3"	ST 400
COVER PLATES	A	4	9"x.0135"x13'-11 1/2"	ST 303
	B	8	9"x.0135"x 15'-2"	ST 303
	C	4	9"x.0135"x13'-2 1/2"	ST 303
	D	4	9"x.0135"x 2'-1"	ST 303
ANGLE CLIPS	CI	24	2"x3 1/2"x 1/4"x 0'-6"	ST 400
3/8" SHEET ANCHOR	SA2	12	3/8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	2	3 1/2"x3 1/2"x 3/4"x3'-6 1/4"	ST 298
	DUS-2	2	3 1/2"x3 1/2"x 3/8"x3'-6 1/8"	ST 298
CONNECTION BAR	CBI	8	1 1/8" x 1'-3"	ST 400
CONNECTION PLATES	P1	10	3"x6" x 3/8" x 8'-6"	ST 400
	P2	8	4"x8" x .30" x 0'-9"	ST 400
	P3	8	4 1/2" x .30" x 1'-0"	ST 400

NO.	DATE	REVISION	BY
1	10-21-68	AS NOTED	G.D.C

BEAMS	MK NO. 13 & 39	W 18
	MK NO. 14	W 16
	MK NO. 41	W 24
	MK NO. 15	W 30
	MK NO. 42	W 18
	MK NO. 43	W 18
	MK NO. 44	W 18
	MK NO. 45	W 18

BLDG. NO. 40 (N)

PANEL A1J/G 20'-0" x 58'-11"

FABRICATION BY LACLEDE STEEL COMPANY		
FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING NO. 7.493.3 4 : 68 PLATE
APPROVED FOR FABRICATION FOR PONYA	DATE 10/24/68	DRAWN BY [illegible] DATE FEB 24, 1988
APPROVED FOR FABRICATION BY FOR FABRICATION	DATE	CHECKED BY T. CHURA DATE OCT. 11, 1968 — IN CHARGE OF PROD. DEV.
DETAILED BY A C WEBER		FABRICATION CONT NO. AT C 221 — SHEET NO. FP A1J/G