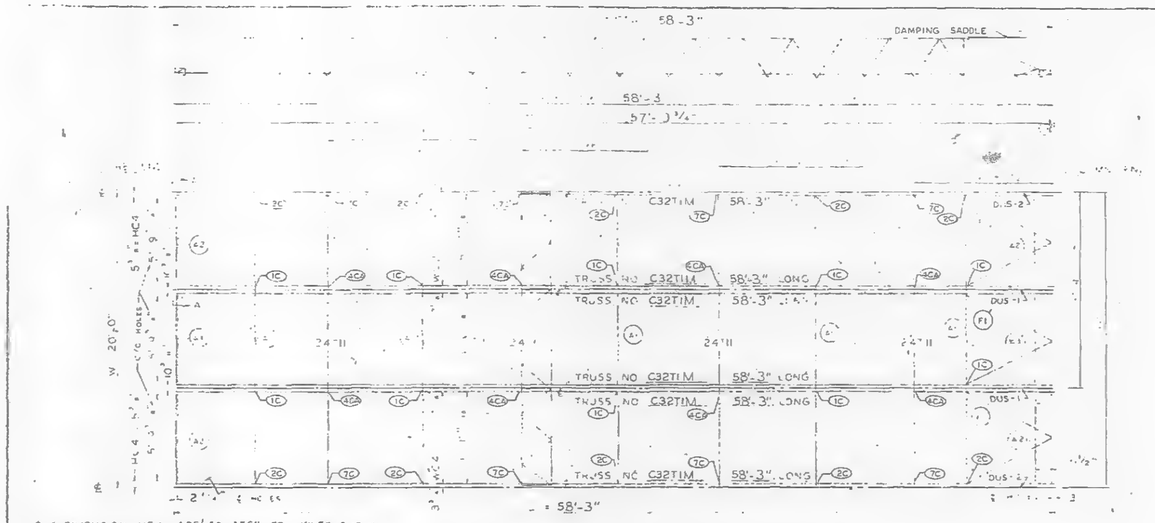
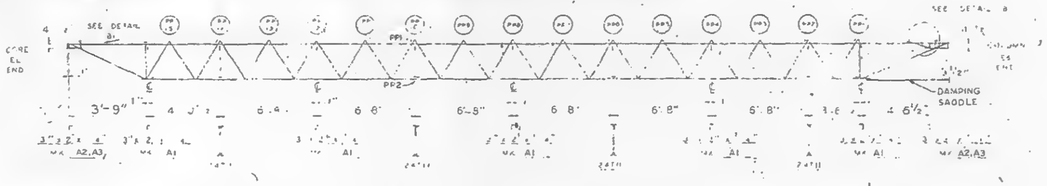
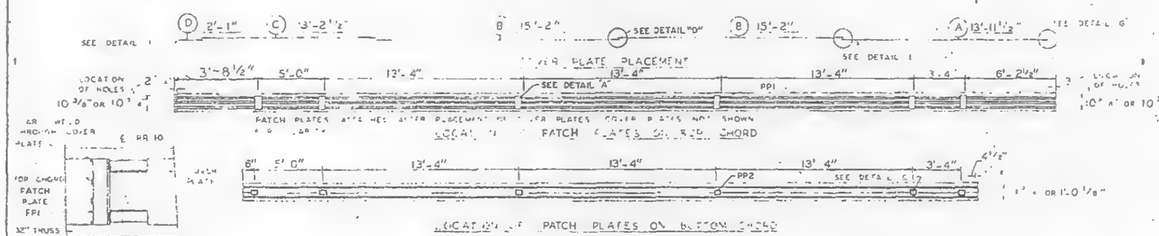
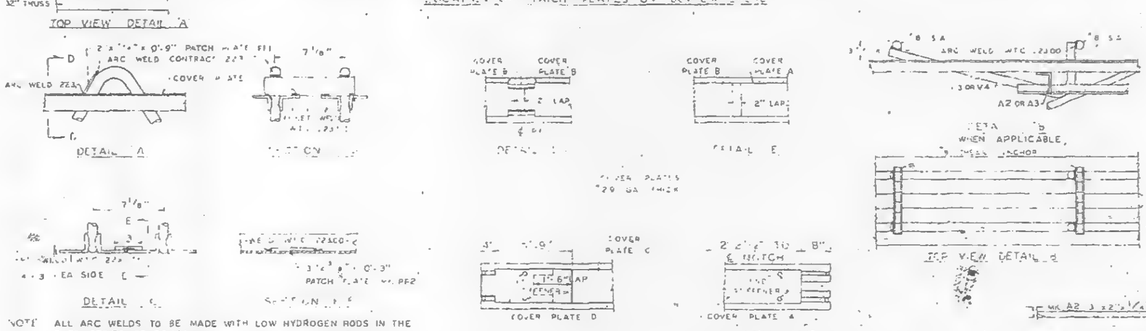


℄ & DIMENSION HC4 ARE RELATED TO HOLES BUT NO BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

PANEL MARK ⚠ SIZE 20'-0" x 58'-3"

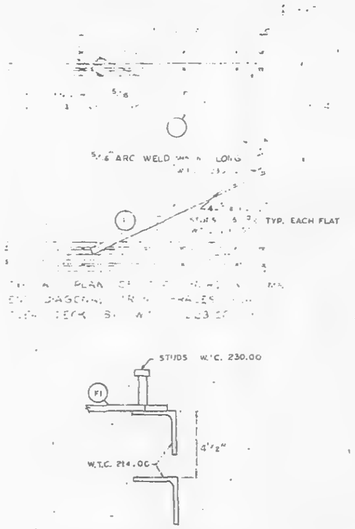






NOTE: ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.

A = 1/4"
B = 1/4"



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

REMARK	MARK	QTY.	PANEL SIZE	REF. DRWG.
	TM1	6	C32TIM - 5R-3"	ST201
	T	4	24"H - 9"W - 4"Z	
	A1	5	3"x2"x 4"x 9'-11"	ST403
	A2	4	3"x2"x 4"x 5-11 15/16"	ST403
	A3	2	3"x2"x 4"x 5-11 3/4"	ST403
DIAGONAL FLATS	F1	6	1 1/2"x 5/8" x 6'-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 .0451"x 13-11 1/2"	ST303
	B	8	9"x .0135"x 15'-2"	ST303
	C	4	9"x .0135"x 13'-2 1/2"	ST303
	D	4	6"x .0135"x 2'-1"	ST303
ANGLE CLIPS	C1	24	2"x1 1/2"x 1/4"x 0'-6"	ST 400
"H" SHAPE ANCHOR	SA2	12	1"ø REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	2	3 1/2"x3 1/2"x 3/4"x3'-6 7/8"	ST298
	DUS-2	2	3 1/2"x3 1/2"x 3/4"x3'-6 7/8"	ST298
CONNECTION BAR	CBI	8	1"ø x 1'-3"	ST 400
CONNECTION PLATES	P1	10	3 1/2" x 3/8" x 6'-2"	ST 400
	P2	8	14 1/2" x .39" x 0'-9"	ST 400
	P3	8	4 1/2" x .39" x 1'-0"	ST 400

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

NO.	DATE	REVISION	BY
⚠	10-21-68	AS NOTED	GDC

REF. DRWG.		
A84-3,3.1 & 3B	1-3-68	
A84-4,5,16	5-6-58	
A84-41	1-3-68	
SA-24	4-20-67	
AB3-2	1-3-68	
AB1-2	2-15-58	
AB2-6	2-15-68	

FLOOR PANEL DETAILS
FOR
WORLD TRADE CENTER - N.Y.C.
FOR
THE PORT OF NEW YORK AUTHORITY

BLDG. A FLOORS 72-73 (N)

PANEL ARM - 20'-0" x 58'-3" ⚠

FABRICATION BY: LACLEDE STEEL COMPANY	
FABRICATED AT MADISON, ILLINOIS	DESIGN DRAWING NO 7-A83-3, 4, 5-68, PLATE
APPROVED FOR FABRICATION BY for PONTA	DATE 10/24/68
DRAWN BY [illegible] DATE FEB 24, 1968	
APPROVED FOR FABRICATOR BY	DATE
CHECKED BY T. CHUBA DATE OCT. 11, 1968	IN CHARGE OF PROD. DEV.
DETAILED BY A.S. HERER	FABRICATION CONT NO WTC 221
	SHEET NO FP AIM