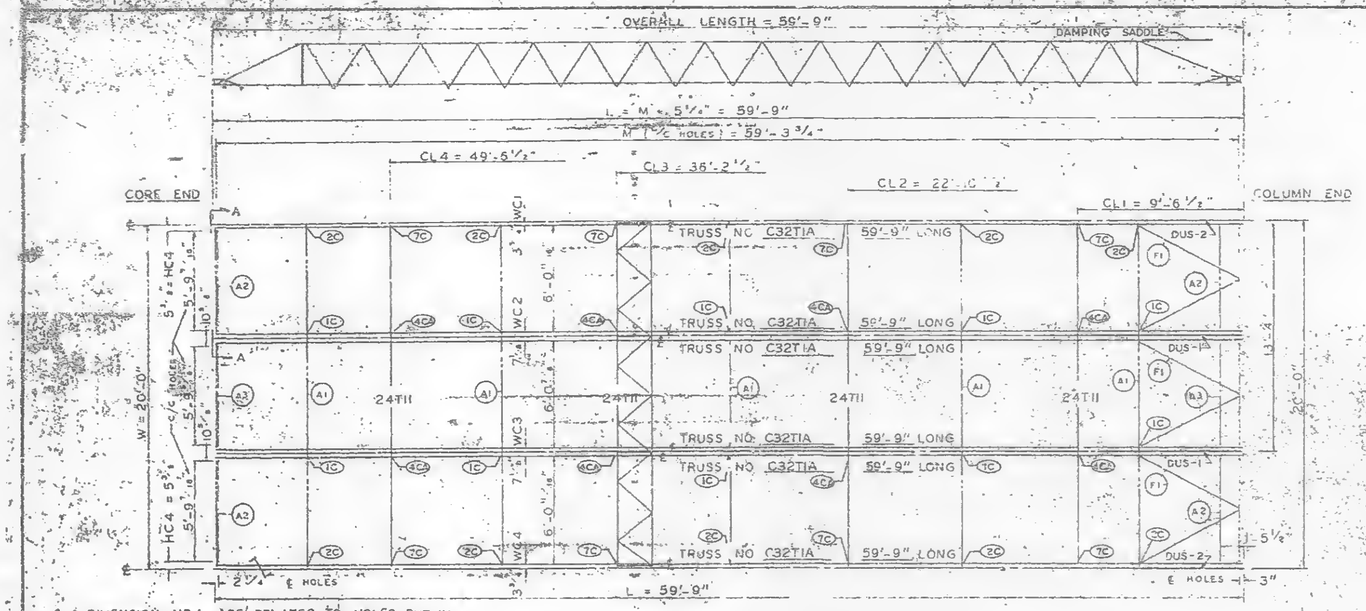
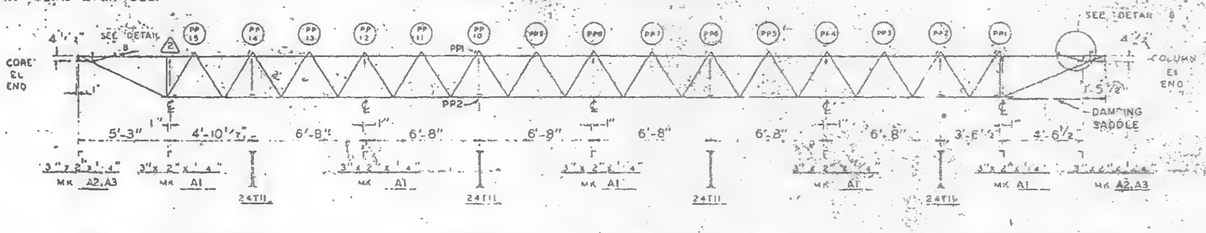
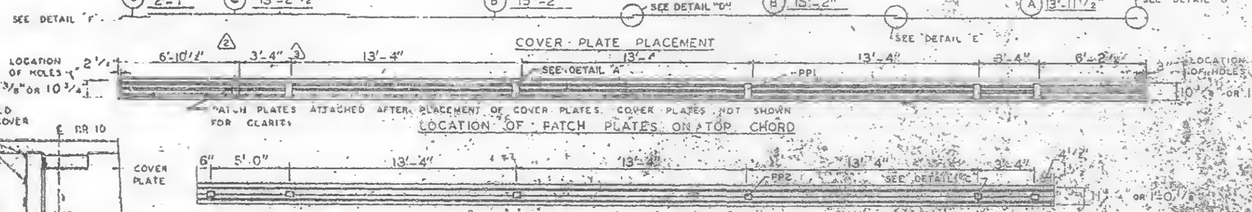
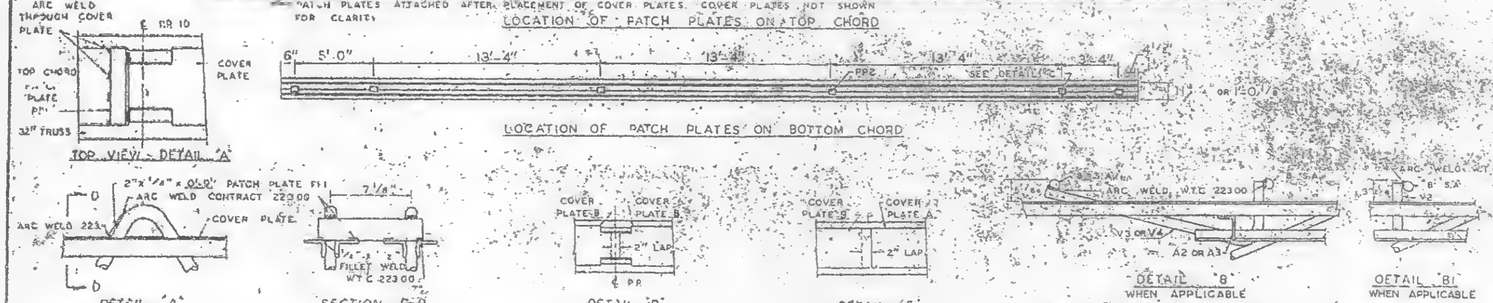


℄ & DIMENSION HG4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES.

PANEL NO. A1A SIZE 20'-0" x 59'-9"

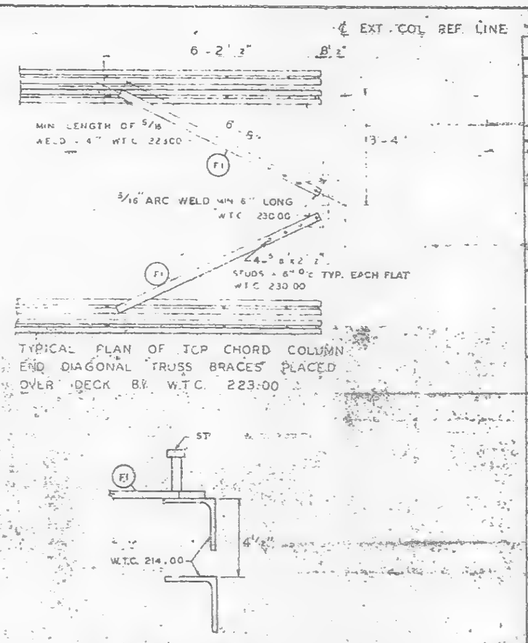






NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE, ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.

FIELD PUNCH COVER PLATES OVER END STIFFENERS W.T.C. 223.00



REQUIRED MATERIAL PER PANEL				REF. DRWG
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T1A	6	C32T1A - 59'-9"	ST201
BRIDGING TRUSSES	T11	4	24T11 - 19'-11"	ST211
3"x2"x1/4" ANGLE	A1	5	3"x2"x1/4"x19'-11"	ST 403
	A2	4	3"x2"x1/4"x5'-11 5/8"	ST 403
	A3	2	3"x2"x1/4"x5'-11 3/4"	ST 403
DIAGONAL FLATS	F1	6	1 1/2"x 3/8"x 6'-8"	ST 402
PATCH PLATES	PP1	24	2"x 1/4"x 0'-9"	ST 430
	PP2	24	3"x 3/8"x 0'-9"	ST 408
COVER PLATES	A	4	9"x.0135"x 13'-11 1/2"	ST303
	B	8	9"x.0135"x 15'-2"	ST303
	C	4	9"x.0135"x 15'-2 1/2"	ST303
	D	4	9"x.0135"x 2'-1"	ST303
ANGLE CLIPS	C1	24	2"x1 1/2"x 1/4"x0'-6"	ST 400
3/8" SHEAR ANCHOR	SA2	16	3/8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	2	3 1/2"x3 1/2"x 3/8"x3'-6 7/8"	ST298
	DUS-2	2	3 1/2"x3 1/2"x 3/8"x3'-6 7/8"	ST298
CONNECTION BAR	CB1	2	3/8"x 1'-3"	ST 400
CONNECTION PLATES	P1	10	3 1/2" x 3 1/2" x 3 1/2"	ST 400
	P2	8	4 1/2" x .38" x 0'-0"	ST 400
	P3	8	4 1/2" x .38" x 1'-0"	ST 400

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

NO.	DATE	REVISION	BY
4	5-13-69	AS NOTED	G.D.C.
3	3-11-69	AS NOTED	G.D.C.
2	2-17-69	AS NOTED	G.D.C.
1	7-12-68	GENERAL	E.H.S.

REF ORWG

	7-A84-3,	10-15-68
	7-A84-15 & 16	7-22-68
	7-A84-41	7-22-68
4	SA-124	1-6-68
	7-A83-2	1-3-68
	7-A81-2	7-23-68
	7-A82-6	7-22-68

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

BLDG. A FLOORS 12-24, 26-38 (NORTH & SOUTH) 15, 60-68, 68, 69 (NORTH) PANEL A1A - 20'-0" x 59'-9" 4

BLDG. B FLOORS 14-24, 26-38 (EAST & WEST) 49-58, 60-69 (WEST)

FABRICATION BY: LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS	DESIGN DRAWING NO. 7-A83-3 PLATE
APPROVED FOR FABRICATION BY [illegible] FOR ARCHITECTS	DATE 11/27/68
APPROVED FOR FABRICATION BY [illegible] FOR ENGINEERS	DATE
DETAILED BY LACLEDE STEEL CO.	DRAWN BY [illegible] DATE FEB 24, 1968
	CHECKED BY J.R. PAGE DATE FEB 24, 1968
	FABRICATION CONT. NO. W.T.C. 221