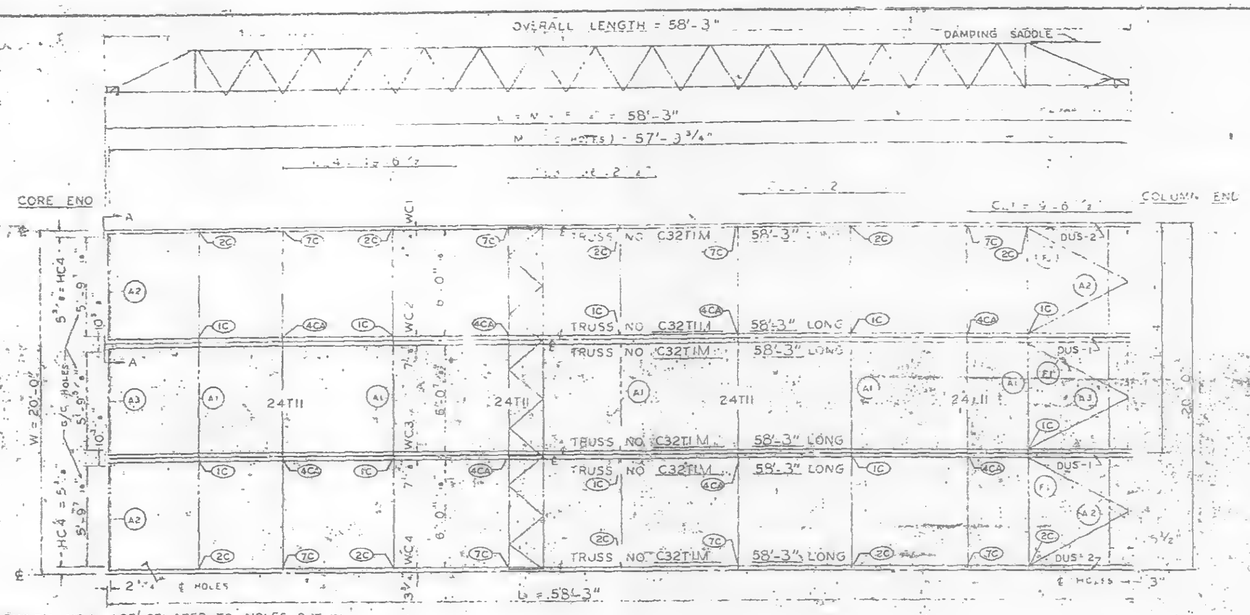
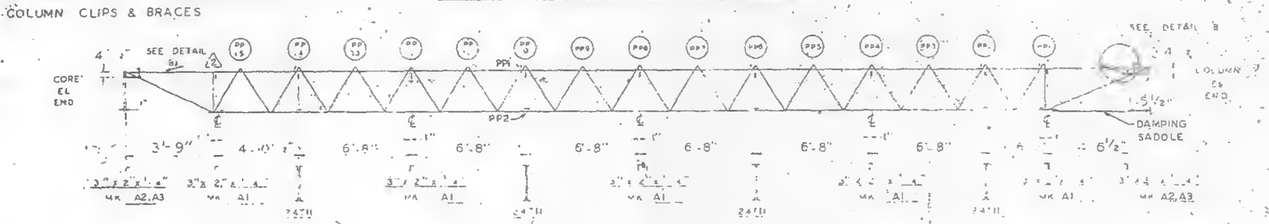
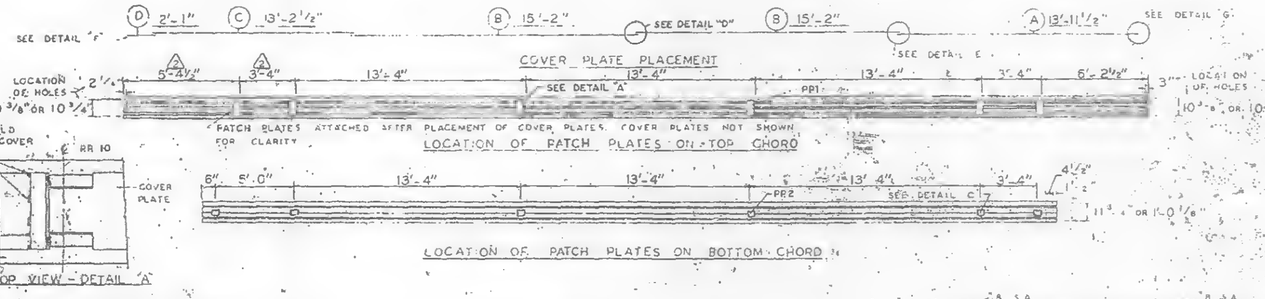


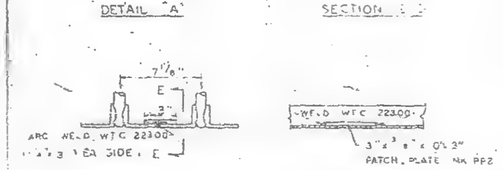
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

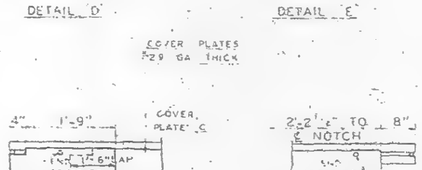
PANEL NO A1M ⚠1 SIZE 20'-0" x 58'-3"

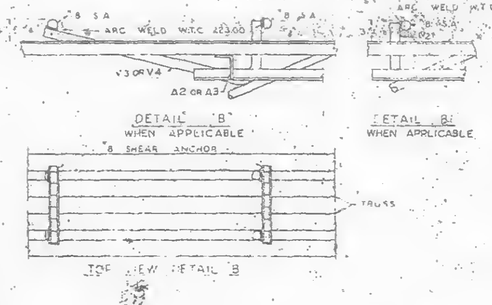












NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE ¼" x 1" FULL THROAT FILLET. A = 1/2" B = 1/4"

LETTERS AND NUMBERS IN ELLIPSES, ie. (15), INDICATE CONNECTION DETAILS SHOWN ON SHEETS CD 201 OR CD 202.

REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T11	6	C32T1M - 58'-3"	ST201
BRIDGING TRUSS	T11	4	24T11 - 19	ST211
3" x 3" x ¼" ANG. E	A1	5	3"x2½"x¼"x9'-10"	ST403
	A2	4	3"x2½"x¼"x5'-9"	T403
	A3	2	3"x2½"x¼"x5'-3"	ST401
PATCH PLATES	PP1	24	2"x5"x⅜"	ST402
	PP2	24	2"x5"x⅜"	ST400
	PP3	24	3"x3⅜"x0'-3"	ST400
COVER PLATES	A	4	9"x.0135"x13'-11½"	ST303
	B	8	9"x.0135"x15'-2"	ST303
	C	4	9"x.0135"x13'-2½"	ST303
	D	4	9"x.0135"x2'-1"	ST303
ANGLE CLIPS	C1	24	2"x1½"x4"x0'-6"	ST400
¾" Ø SHEAR ANCHOR	A2	16	¾" Ø REBAR x 0'-9"	ST400
DAMPING SADDLE	DUS-1	2	3½"x3½"x⅜"x3'-6⅞"	ST298
	DUS-2	2	3½"x3½"x⅜"x3'-6⅞"	ST298
CONNECTION BAR	CB1	8	1"Ø x 1'-3"	ST 400
CONNECTION PLATES	P1	10	3½" x ⅜" x 6½"	ST 400
	P2	8	4½" x .39" x 0'-9"	ST 400
	P3	8	4½" x .39" x 1'-0"	ST 400

NO	DATE	REVISION	BY
⚠2	5-27-69	AS NOTED	R.J.F.
⚠1	10-21-68	AS NOTED	G.D.W.

REF. DRWG		
	7-AB4-3	10-15-68
	7-AB4-15 & 16	7-22-68
	7-AB4-41	7-22-68
⚠2	SA 134	1-6-69
	7-AB3-2	1-3-68
	7-AB1-2	7-22-68
	7-AB2-6	7-22-68

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

BLDG. A FLOORS 72-73 (N)

PANEL A1M ⚠1 x 58'-3"

BLDG. B FLOORS 72 & 73 (WEST) ⚠2

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

DESIGN DRAWING NO 7-AB3-3 PLATE

APPROVED FOR FABRICATION BY James White N.Y.A. DATE 1/2/70

DRAWN BY [illegible] DATE FEB. 24, 1968

APPROV... FOR FABRICATION BY ... FOR FABRICATION DATE

CHECKED BY T. CHUPA DATE OCT. 11, 1968 IN CHARGE OF SHOP DEV.

DETAILED BY A.C. WEBER

FABRICATION CONT NO W.T.C. 221 SHEET NO FP-A1M