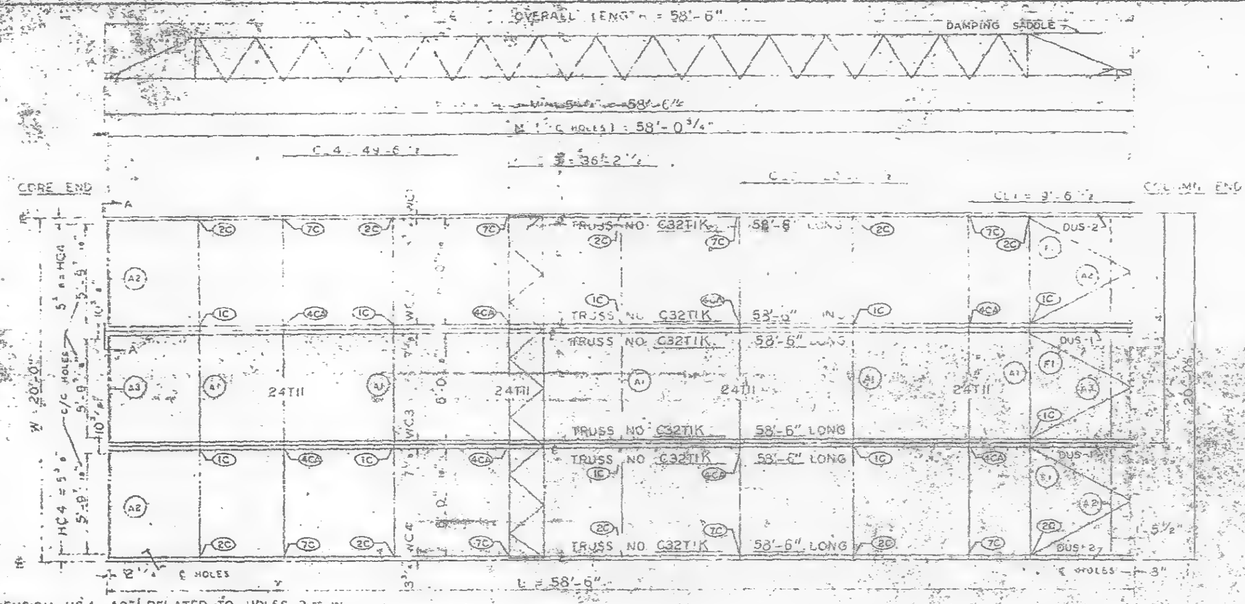
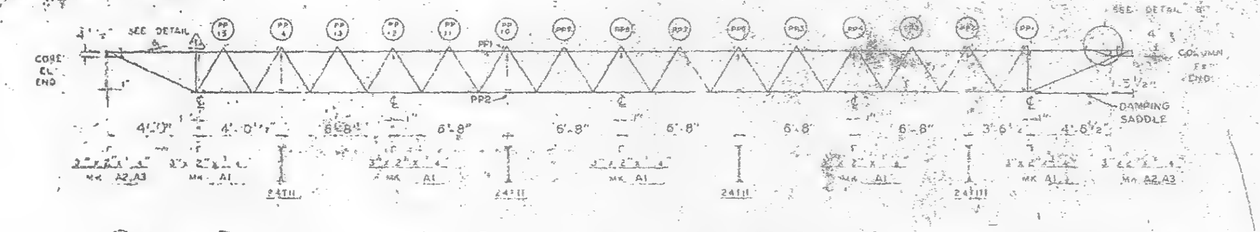
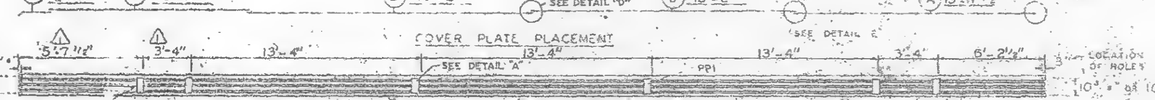
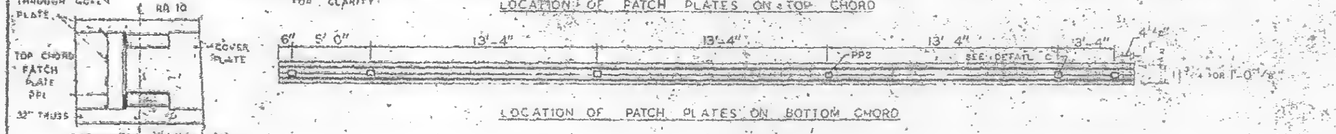


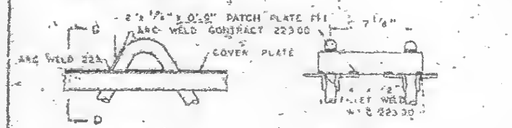
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

PANEL NO. A1K SIZE 20'-0" x 58'-6"

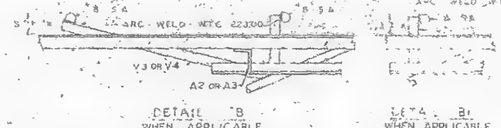










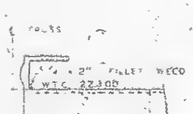


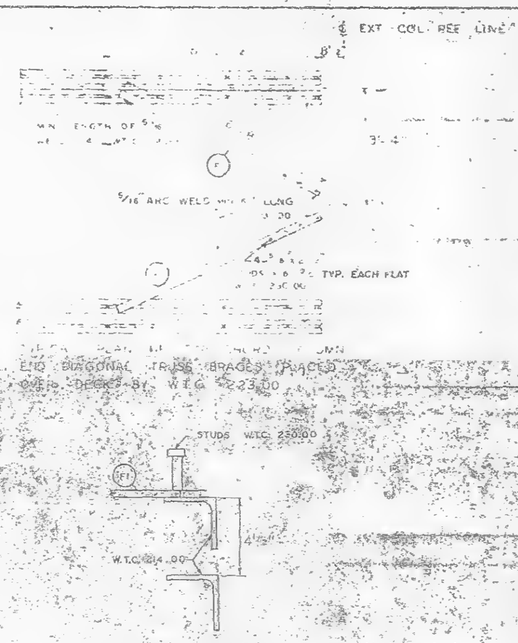


NOTE - ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4"ø 1" FULL THROAT FILLET.









REQUIRED MATERIAL PER PANEL				REF'D DRWG.
MATERIAL	MK	QTY	SIZE	
FLOOR TRUSSES	T1	6	C32T1 - 58'-6"	ST204
SAGGING TRUSSES	T11	4	24T11 - 19'-11"	ST 204
3"x2"x¼" ANGLE	A1	5	3"x2"x¼"x 19'-11"	ST 403
	A2	4	3"x2"x¼"x 5'-11⅝"	ST 403
	A3	2	3"x2"x¼"x 5'-11¾"	ST 403
DIAGONAL FLATS	F	6	1½"x⅜"x 5'-6"	ST 402
PATCH PLATES	PP1	24	2"x¼"x 0'-9"	ST 400
	PP2	24	3"x⅜"x 0'-3"	ST 400
COVER PLATES	A	4	9"x.0135"x 13'-11½"	ST303
	B	6	9"x.0135"x 15'-2"	ST303
	C	4	9"x.0135"x 13'-2½"	ST303
	D	4	9"x.0135"x 2'-1"	ST303
ANGLE CLIPS	C1	24	2"x3½"x¼"x0'-6"	ST 400
⅝" SHEAR ANCHOR	SA2	12	⅝" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS1	2	3½"x3½"x⅜"x3'-6⅛"	ST298
	DUS-2	2	3½"x3½"x⅜"x3'-6⅛"	ST258
CONNECTION BAR	CB1	8	1"x 1'-3"	ST 400
CONNECTION PLATES	PL	10	3½"x⅜"x 6½"	ST 400
	P2	8	4½"x .30"x 0'-9"	ST 400
	P3	8	4½"x .30"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
1	5-27-69	AS NOTED	RA

REF DRWG.

7-A02-3	10-15-68
7-AB4-15 & 16	7-22-68
7-AB4-4	7-22-68
SA-12-4	1-6-69
7-A03-2	1-3-68
7-AB1-2	7-22-68
7-A02-8	7-22-68

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

BLDG. A FLOORS 4 EAST & WEST
PANEL A1K 0'-0" E.C.
BLDG. B FLOORS 45 EAST & WEST

FABRICATION BY - LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO. 7-A03-3 PLATE 5
ARCHITECTURAL FABRICATION FOR PONYA DATE
DRAWN BY T.W.L. DATE FEB 24 1966
APPROVED FOR FABRICATION BY FOR FABRICATION DATE
CHECKED BY J.CHUBA DATE OCT. 11 1966
FABRICATION SHOP NO. C - P2 SHEET FP1 K