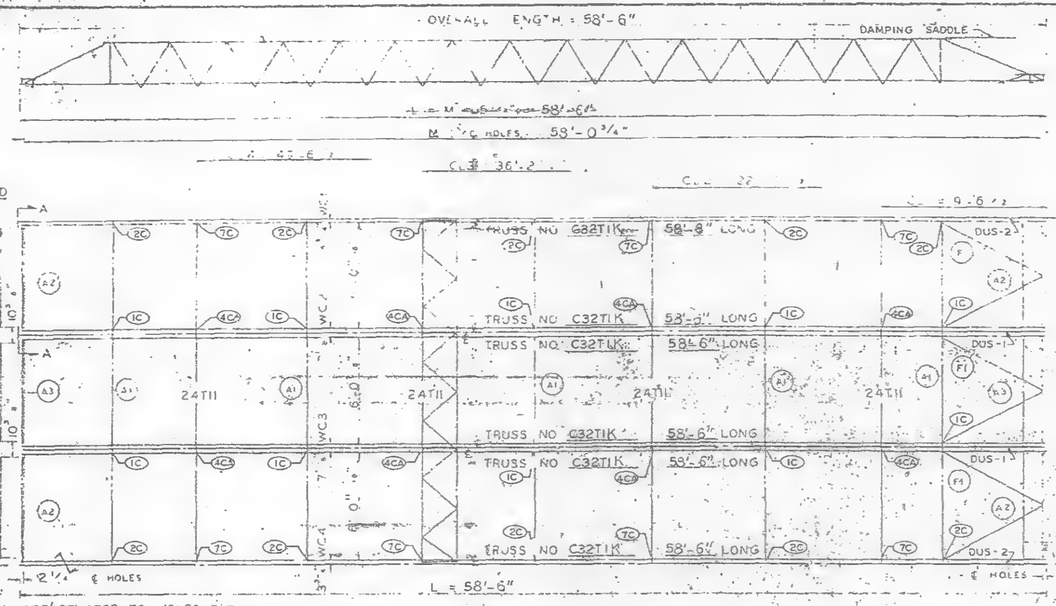
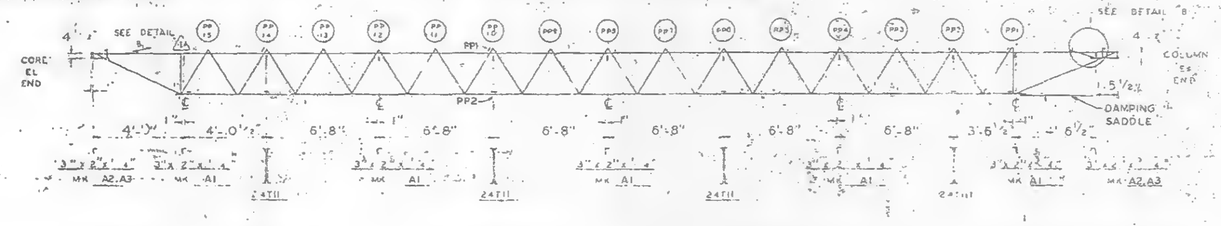
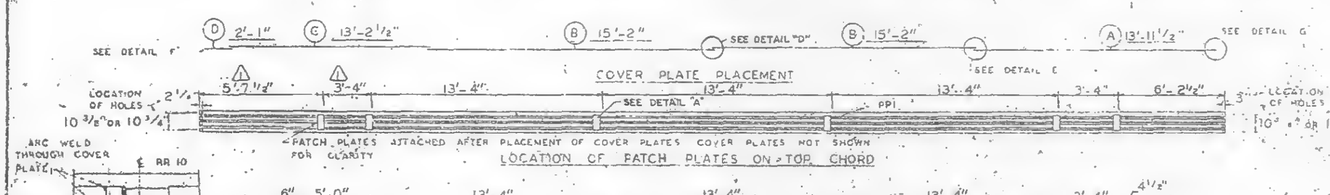


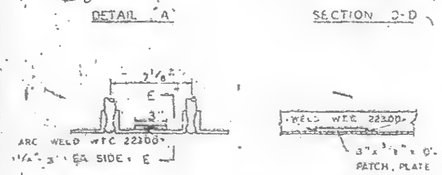
C & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE C ON THE COLUMN CLIPS & BRACES

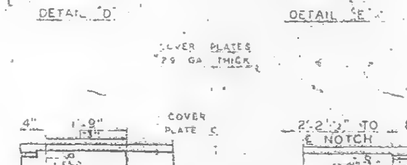
PANEL NO A1K SIZE 20'-0" x 58'-6"

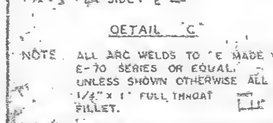


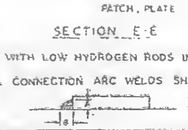






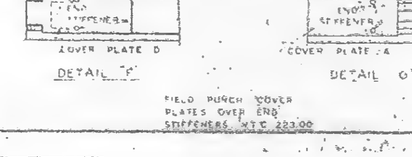




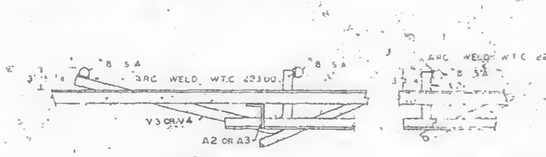


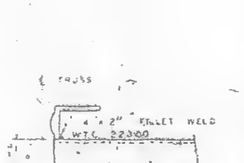
NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/8" x 1" FULL THROAT FILLET.



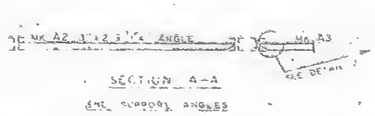


FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 223.00

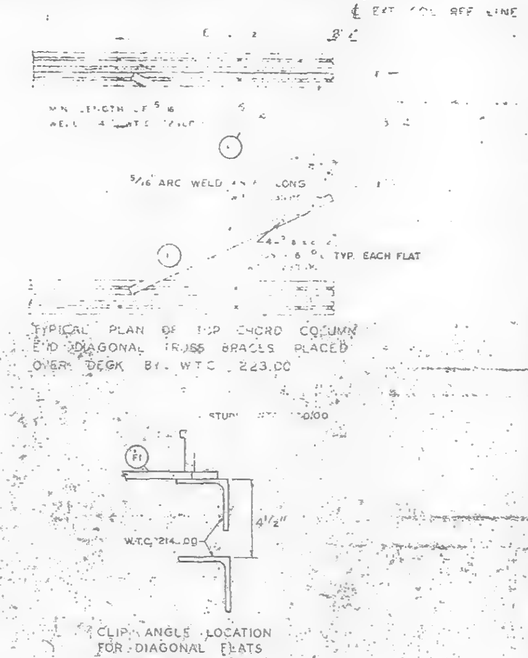




DETAIL END SUPPORT ANGLE ATTACHMENT



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



REQUIRED MATERIAL FOR PANEL				REF. DRWG.
MATERIAL	MK	PCS		
FLOOR TRUSSES	T1	6	C32T - 5'-0"	ST 201
SLOPING TRUSSES	T11	4	24T - 9	8121
3"x2"x1/4" ANGLE	A1	5	3"x2"x1/4"x5'-6"	ST 403
	A2	4	3"x2"x1/4"x5'-3"	ST 403
	A3	2	3"x2"x1/4"x5'-3"	ST 403
DIAGONAL FLATS	F1	6	1 1/2" x 3/8" x 6'-0"	ST 402
PATCH PLATES	PP1	24	2"x1/4"x0'-9"	ST 400
	PP2	24	3"x3/8"x0'-3"	ST 400
COVER PLATES	A	4	9"x.0135"x13'-11 1/2"	ST 303
	B	8	9"x.0135"x15'-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	C1	24	2"x1 1/2"x1/4"x0'-6"	ST 400
3/4" SHEAR ANCHOR	SA2	12	3/4" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	2	3 1/2"x3 1/2"x3/8"x3'-6 7/8"	ST 298
	DUS-2	2	3 1/2"x3 1/2"x3/8"x3'-6 7/8"	ST 298
CONNECTION BAR	CB1	8	1"6 x 1'-3"	ST 400
CONNECTION PLATES	P1	10	3 1/2" x 3/8" x 8 1/2"	ST 400
	P2	8	4 1/2" x .30" x 0'-9"	ST 400
	P3	8	4 1/2" x .30" x 1'-0"	ST 400

NO.	DATE	REVISION	BY
1	5-27-69	AS NOTED	RJE

REF DRWG
- 7-AB4-3 10-15-68
- 7-AB4-15 & 16 7-22-68
- 7-AB4-41 7-22-68
- 4 SA-124 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 4 (W.) 5 (E.) & (W.)
PANEL 20'-0" x 58'-6"
BLDG. B FLOORS 45 (EAST) 46 (EAST & WEST) 4

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS	DESIGN DRAWING NO 7-AB3-3 PLATE
APPROVED FOR FABRICATION James Wolf DATE 1/2/70	DRAWN BY DVR DATE FEB 24, 1968
APPROVED FOR FABRICATION DATE	CHECKED BY E.CHORA DATE OCT. 11, 1968 IN CHARGE OF DRWG. REV.
	FABRICATION CONT. NO W T C 221 SHEET NO FP A1F