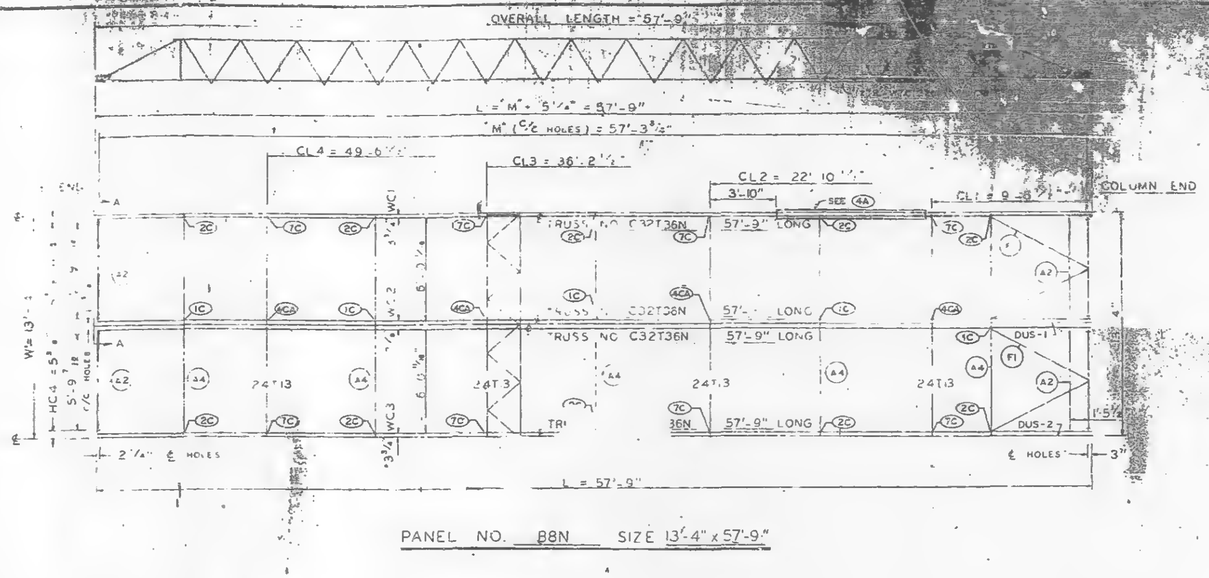
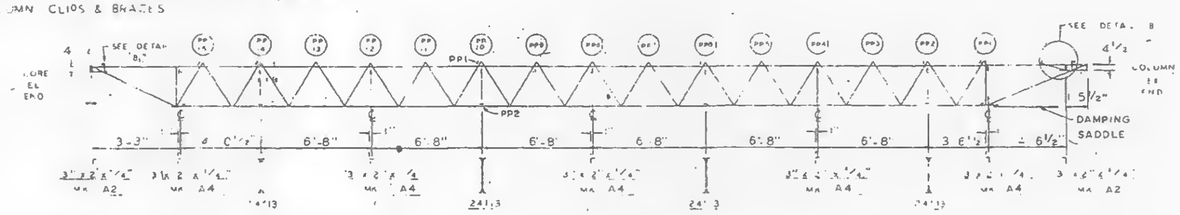
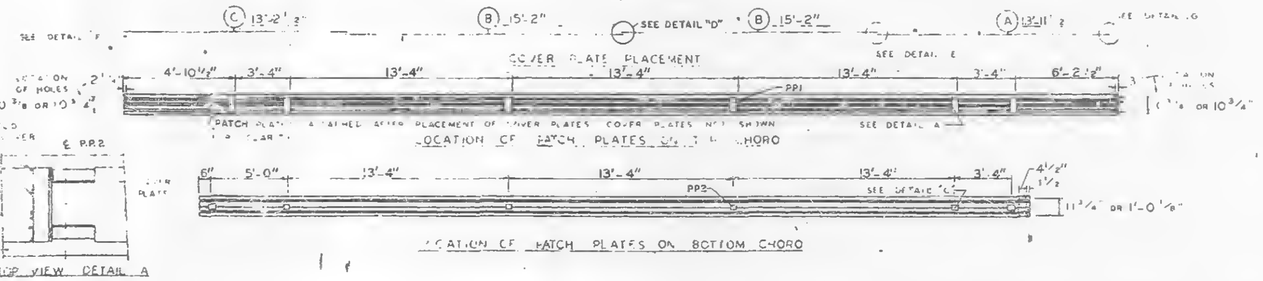
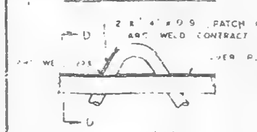


PANEL NO. B8N SIZE 13'-4" x 57'-9"

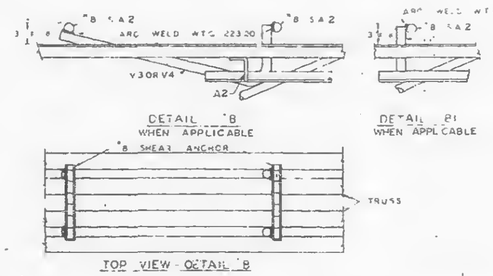
℄ & DIMENSION LINES ARE RADIAL TO HOLES BUT IN BEARING END PANEL TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

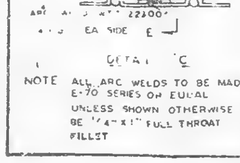


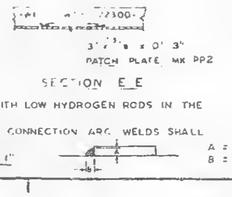




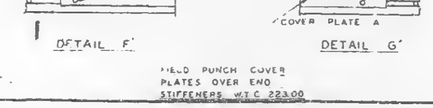




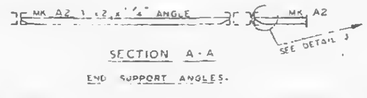


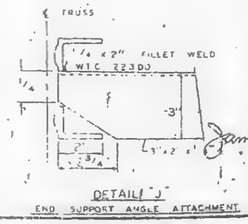


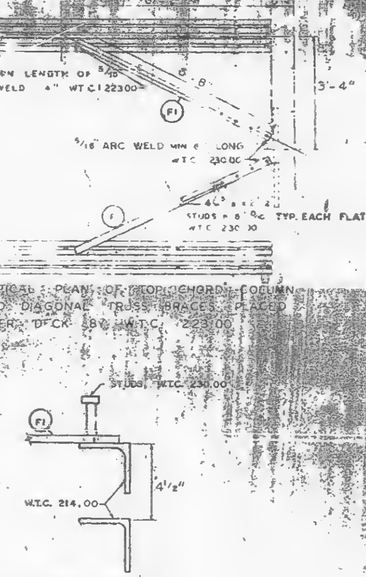
NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET



FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 22300







NUMBERS AND LETTERS IN ELLIPSES (ie., (C)) INDICATE CONNECTION DETAILS SHOWN ON SHEET CO 201, CO 202 OR CD 230.

FURNISH MATERIAL PER PANEL				
MATERIAL	MK.	PCS.	SIZE	REF DRWG
FLOOR TRUSSES	T3B	4	C32T36N - 57'-9"	ST 236N
BRIDGING TRUSSES	T13	4	24T13 13'-0"	RT 213
3" x 2" x 1/4" ANGLE	A2	4	3" x 2" x 1/4 x 25'-11 9/16"	ST 403
	A4	5	3" x 2" x 1/4 x 13'-3"	ST 403
DIAGONAL FLATS	F1	4	1/2" x 5 7/8" x 8'-8"	ST 402
PATCH PLATES	PP1	12	8" x 1'-4" x 0'-9"	ST 400
	PP2	12	8" x 3 3/4" x 0'-3"	ST 400
COVER PLATES	A	12	9" x .0135" x 13'-11 1/2"	ST 303
	B	12	9" x .0135" x 13'-2"	ST 303
	C	2	9" x .0135" x 13'-2 1/2"	ST 303
ANGLE CLIPS	CL	16	2" x 1 1/2" x 1/4" x 0'-6"	ST 400
7/8 SHEAR ANCHOR	SA2	84	7/8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2" x 3 1/2" x 1/8" x 3'-3 7/8"	ST 298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1" x 8" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3" x 8 1/2"	ST 400
	P2	4	4 1/2" x .30" x 0'-9"	ST 400
	P3	4	4 1/2" x .30" x 1'-0"	ST 400

NO.	DATE	REVISION	BY

REF DRWG		
7 AB4 3	10-15-69	
7 AB4 15,16,39 & 41	7-22-68	
7 AB4 3.1	1-3-68	
SA 24	1-6-69	
7 AB3 34	1-6-69	
7 AB1 32	1-6-69	
7 AB4 8	7-22-68	

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

BLDG A FLOORS 44 (SOUTH ONLY)

PANEL B8N - 13'-4" x 57'-9"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS — DESIGN DRAWING NO. 7-AB3-54 — PLATE

APPROVED FOR FABRICATION FOR PONYA — DATE 4/29/69 — DRAWN BY — DATE APRIL 1, 1969

APPROVED FOR FABRICATION BY — FOR FABRICATOR — DATE — CHECKED BY T.M.CHURA — DATE APRIL 1, 1969 — IN CHARGE OF PROD. DEV.

DESIGNED — FABRICATOR CONT NO Y T C 221 — SHEET NO FP B8N