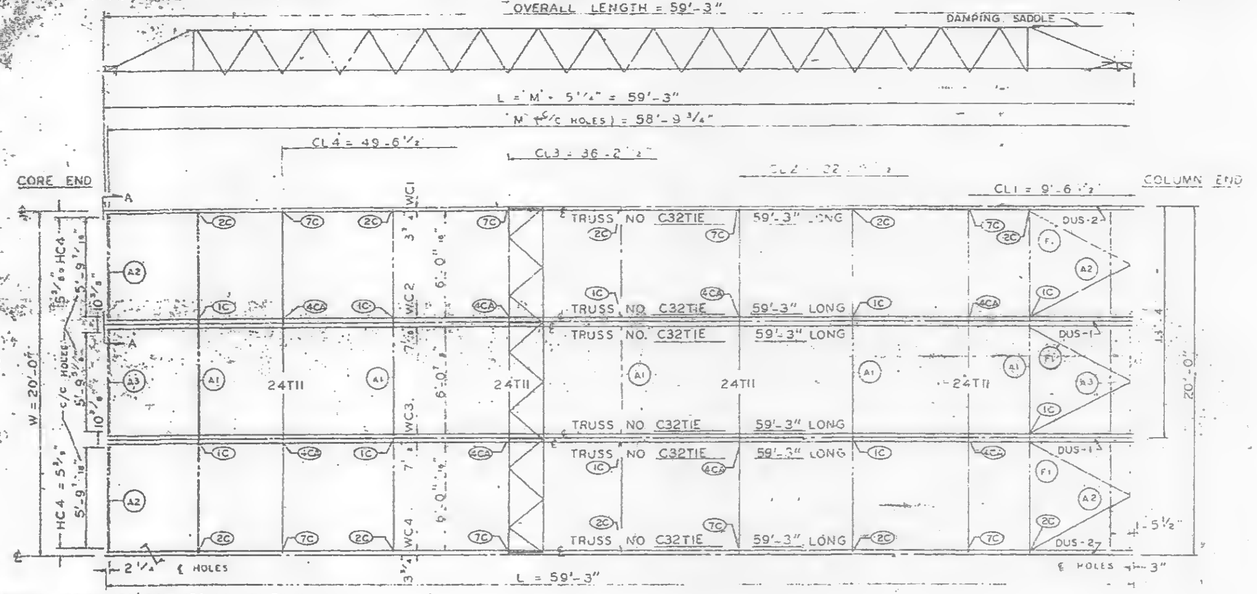
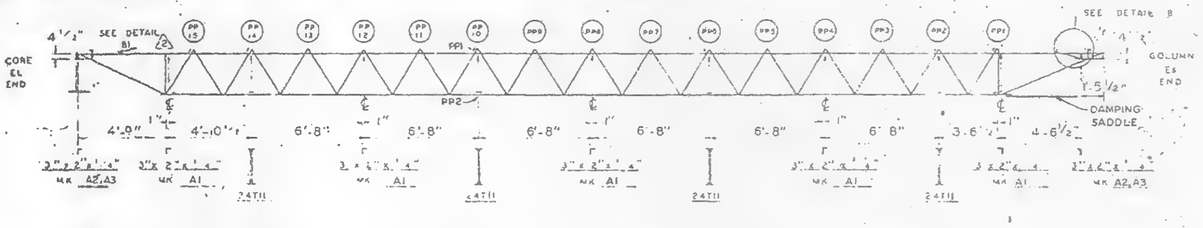
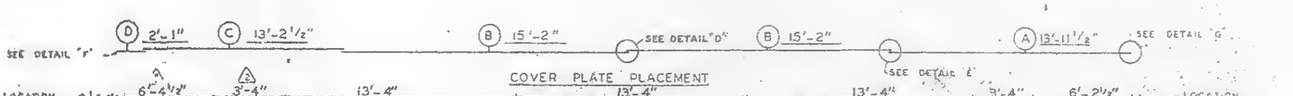
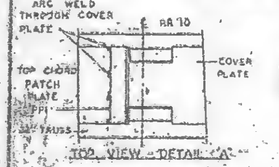


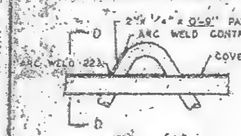
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

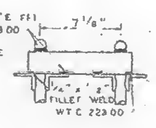
PANEL NO. A1E SIZE 20'-0" x 59'-3"



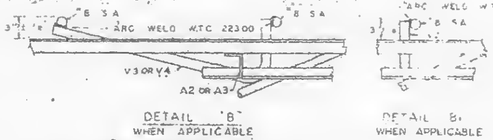


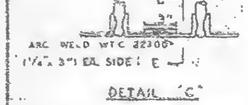


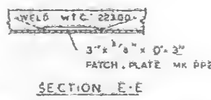


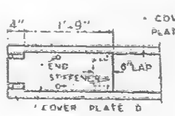


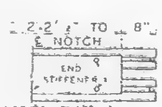


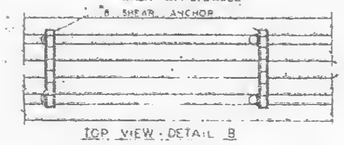






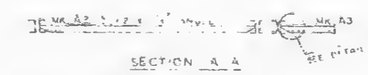


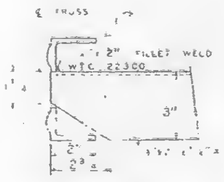




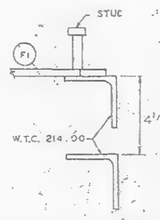
FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 22300

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.









REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	TIE	6	C32TIE - 59'-3"	ST201E
BRIDGING TRUSSES	TII	4	24TII - 19'-11"	ST211
3"x2"x5/16" ANGLE	A1	5	3"x2"x1/4"x 19'-11"	ST 403
	A2	4	3"x2"x1/4"x 5'-11 3/16"	ST 403
	A3	2	3"x2"x1/4"x 5'-11 3/4"	ST 403
DIAGONAL FLATS	F1	6	1"/2"x 5/8"x 6'-8"	ST 402
PATCH PLATES	PP1	24	2"x 1/4"x 0'-9"	ST 400
	PP2	24	3"x 3/8"x 0'-3"	ST 400
COVER PLATES	A	4	6 9/16"x .0135"x 13'-11 1/2"	ST303
	B	8	9"x .0135"x 15'- 2"	ST303
	C	4	9"x .0135"x 13'-2 1/2"	ST303
	D	4	9"x .0135"x 2'-1"	ST303
ANGLE CLIPS	C1	24	2"x1 1/2"x1/4"x0'-6"	ST 400
7/8" SHEAR ANCHOR	SA2	12	7/8" 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	8	1"-8 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 .38" x 0'-9"	ST 400
	P3	8	4 1/2" x .38" 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
2	9-27-69	AS NOTED	R.J.E
1	7-12-68	GENERAL	T.M.J

REF. DRWG

	7-AB4-3	10-15-68
	7-AB4-15 & 16	7-22-68
	7-AB4-41	7-22-68
2	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 10-11 (SOUTH)

PANEL A1E - 20'-0" x 59'-3"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS — DESIGN DRAWING NO. 7-263-3 PLATE

APPROVED FOR FABRICATION BY [illegible] — DATE — DRAWN BY [illegible] DATE FEB 28, 1969

APPROVED FOR FABRICATION BY [illegible] — DATE — CHECKED BY J.B. BAUR DATE FEB 28, 1969 — IN CHARGE OF PROD. ENG.

DETAILED BY A.G. REBER — FABRICATION CONT. NO. W.T.C. 221 — SHEET CD A1E