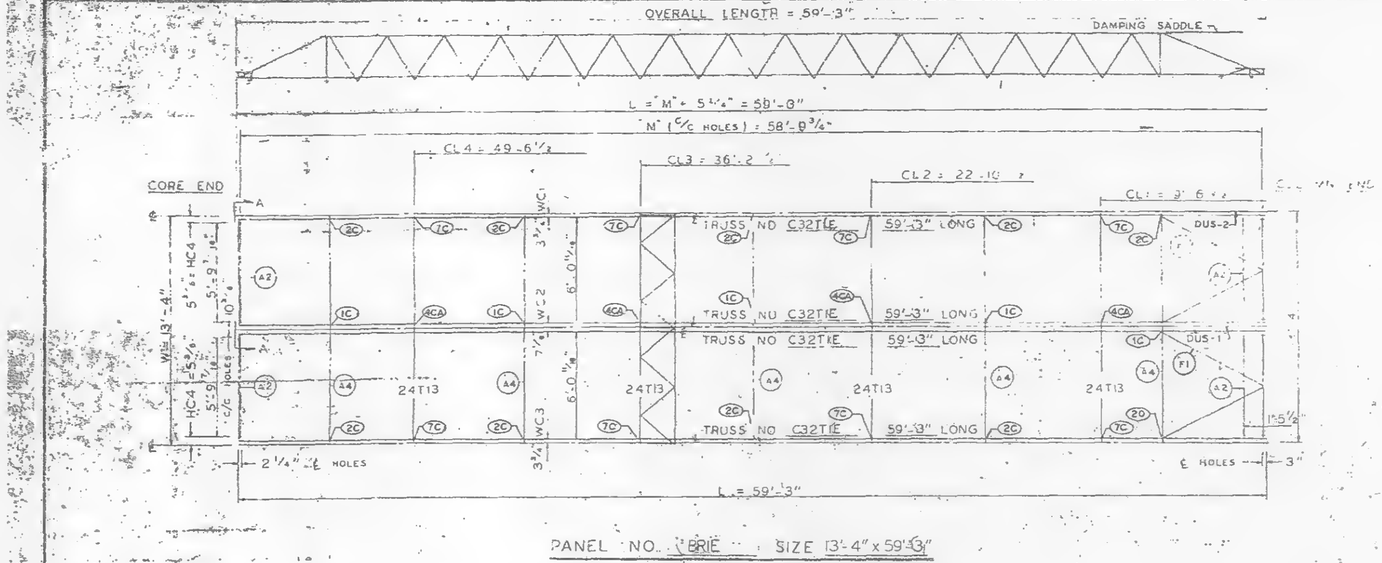
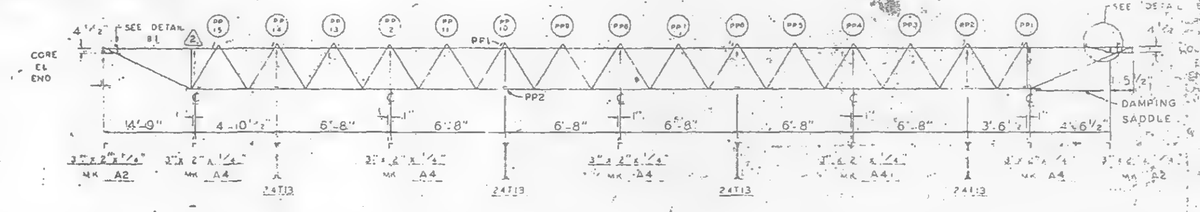
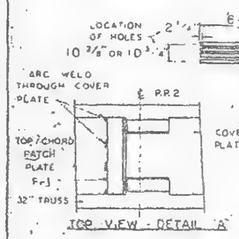


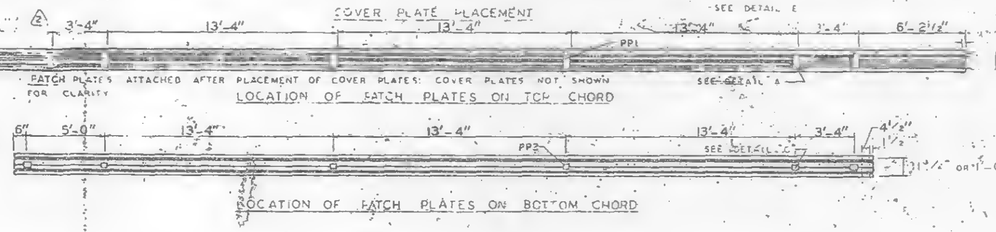
PANEL NO. "BRIE" SIZE 13'-4" x 59'-3"

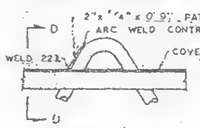
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

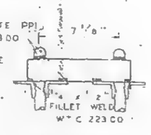


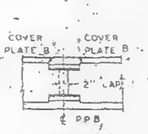


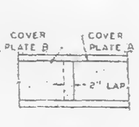


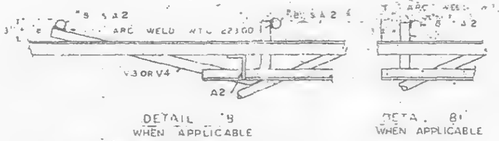




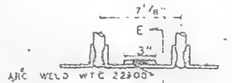




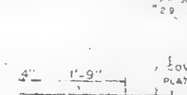


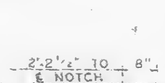


COVER PLATES 29 GA THICK





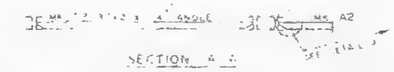


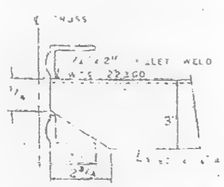


NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL, UNLESS SHOWN OTHERWISE. ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.

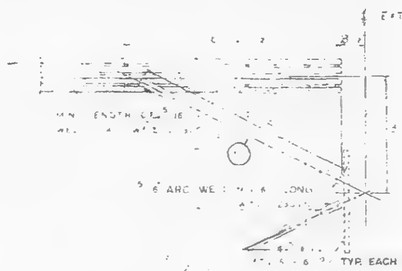
A = 1/4"
B = 3/16"

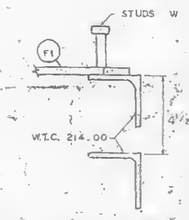
FIELD PUNCH COVER PLATES OVER END STIFFENER WTC 22300





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





CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 3/8" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T E	4	C32TIE: 59'-3"	ST201D
ORDERING TRUSSES	T13	4	24T13 - 13'-3"	ST213
3" x 3" x 5/16" ANGLE	A2	4	3 x 3 x 4 x 45°-0"	ST403
	A4	5	3 x 3 x 4 x 13'-3"	ST403
MISCELLANEOUS PLATES	C	4	1" x 8" x 6'-8"	ST402
PATCH PLATES	PP1	12	2" x 1/4" x 0'-9"	ST400
	PP2	12	3" x 1/4" x 0'-3"	ST400
COVER PLATES	A	2	9" x 0.359" x 13'-11 1/2"	ST303
	B	2	9" x 0.135" x 15'-2"	ST303
	C	2	9" x .283" x 13'-2 1/2"	ST303
	D	2	9" x .085" x 2'-1"	ST303
ANGLE CLIPS	CI	16	2" x 1 1/2" x 1/4" x 0'-6"	ST400
3/4" ø SHEAR ANCHOR	SA2	76	3/4" ø REBAR x 0'-9"	ST400
DAMPING SADDLE	DUS-1	1	3 1/2" x 5 1/2" x 3/8" x 3'-6 7/8"	ST298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST298
CONNECTION BAR	CB1	4	1" x 1'-3"	ST400
CONNECTION PLATES	P1	5	3 1/2" x 3" x 6 1/2"	ST400
	P2	4	4 1/2" x .380" x 0'-8"	ST400
	P3	4	4 1/2" x .39" x 1'-0"	ST400

NO.	DATE	REVISION	BY
2	6-5-69	AS NOTED	R.J.D
1	7-15-68	GENERAL	T.M.C

REF (2) DRWG

7-AB4-3	10-15-68
7-AB4-5 & 6	7-22-68
7-AB4-42	10-15-68
SA-24	1-6-69
7-AB3-2	1-3-68
7-AB1-2	7-25-68
7-AB2-8	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 MARK "BRIE" x 59'-3"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

APPROVED FOR FABRICATION BY James W. Lee FOR PANYA — DATE 1/2/70

APPROVED FOR FABRICATOR BY _____ DATE _____

DESIGN DRAWING NO. 7-AB3-8 PLATES

DRAWN BY JWL DATE FEB 23, 1968

CHECKED BY J.R.PAUL DATE FEB 24, 1968

IN CHARGE OF WORK

FABRICATION CONT NO W.T.C. 221

SHEET NO. 7 OF 7 SHEETS

DETAILED FOR WORLD TRADE CENTER