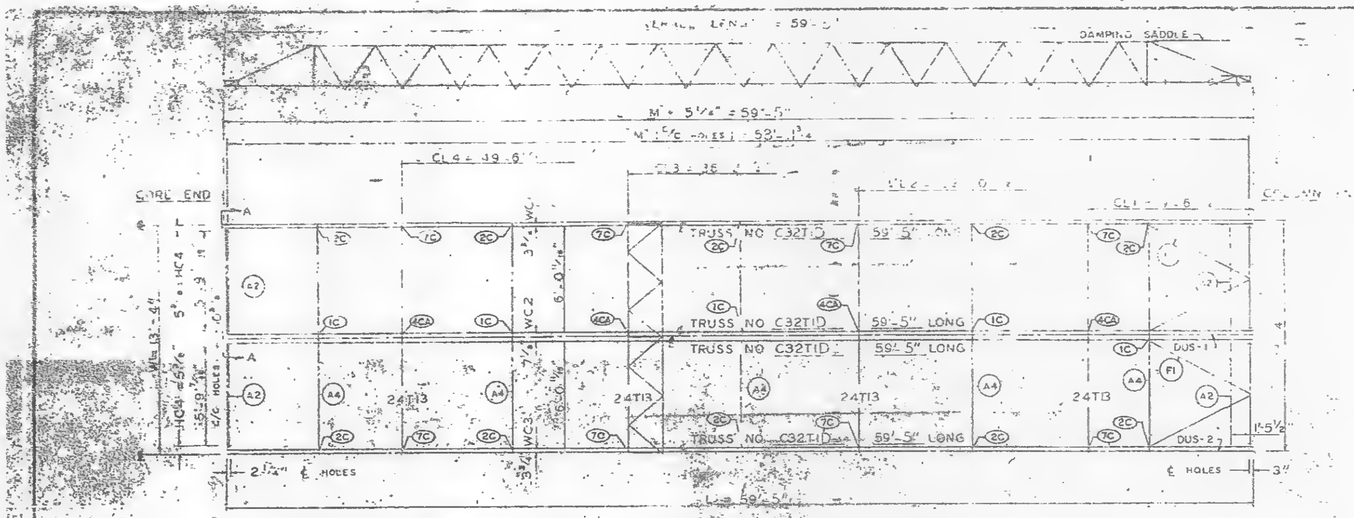
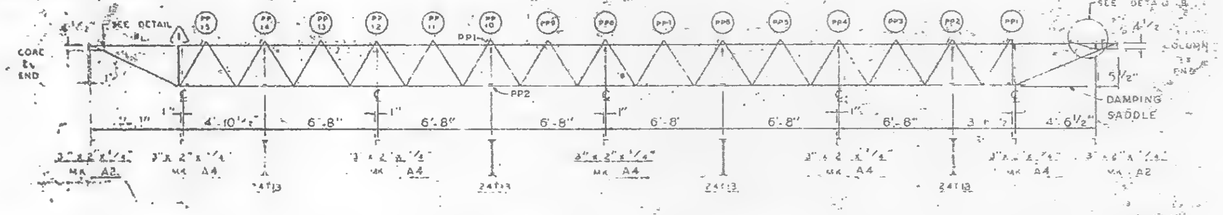
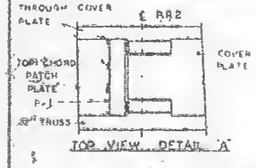


PANEL NO. B1D SIZE 13'-4" x 59'-5"

℄ 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

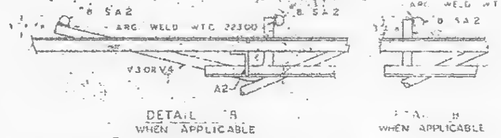


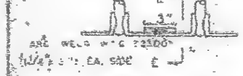


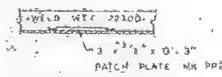
TOP VIEW DETAIL "A"



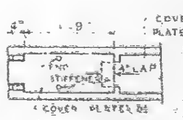




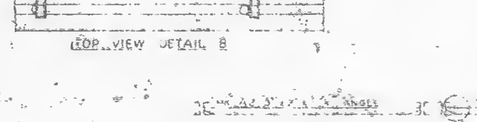




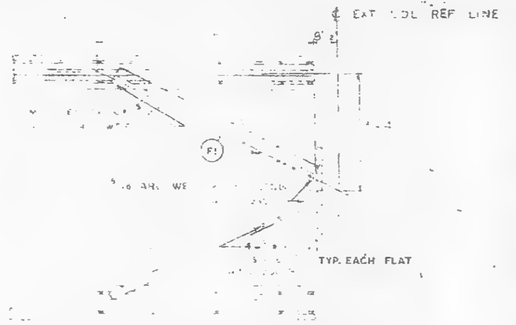
NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE ⅜" x 1" FULL THROAT FILLET.



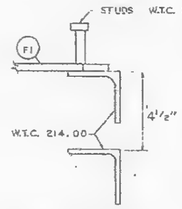
FIELD PUNCH COVER PLATES OVER END STIFFENER WTC 22300







B" AGONA ... BRACES PLACED OVER DECK B' ... (23)



CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4½" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	REF
FLOOR TRUSSES	T	4	24T13 - 13'-3"	
BRIDGING TRUSSES	T3	4	24T13 - 13'-3"	
3½" x ¼" ANGLE	A2	4	3½" x ¼" x 6'-6"	ST 101
	A4	5	3½" x ¼" x 6'-6"	ST 101
DIAGONAL FLATS	F	4	3" x ⅜" x 3'-8"	
PATCH PLATES	PP1	12	4'-4" x 13'-4"	
	PP2	12	4'-4" x 13'-4"	
COVER PLATES	A	2	6" x 0.135" x 13'-2"	ST 303
	B	4	6" x 0.135" x 13'-2"	ST 303
	C	2	9" x 0.135" x 13'-2½"	ST 303
	D	2	9" x 0.135" x 2'-6"	ST 303
ANGLE CLIPS	C1	16	2" x 2" x 2"x3/16" x 0'-6"	ST 400
⅞" SHEAR ANCHOR	SA2	6	⅞" STUD BAR x 0'-5"	ST 400
DAMPING SADDLE	DUS-1	1	3½"x3½"x⅜" x 6'-6"	ST 296
	DUS-2	1	3½"x3½"x⅜" x 3'-6"	ST 296
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3½" x 3/8" x 6½"	ST 400
	P2	4	4½" x .38" x 0'-8"	ST 400
	P3	4	4½" x .38" x 1'-0"	ST 400

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

NO.	DATE	REVISION
1	8-4-69	AS NOTED

REF DRWG
- 7-AB3-3
- 7-AB4-3 & 16
- 7-AB4-42
- SA-124
- 7-AB3-2
- 7-AB1-2
- 7-AB2-8

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

BLDG. A - FLOORS B1-5 - N

PANEL B1D - 2

BLDG. B FLOORS B1-B2 (WEST)

FABRICATION BY ACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

DESIGN DRAWING NO. 7-AB3-3 PLATE

APPROVED FOR FABRICATION BY [illegible] FOR PANYNJA — DATE

APPROVED FOR FABRICATION BY [illegible] — DATE

DETAILED BY A.K. WEBB

DRAWN BY [illegible] DATE [illegible] 1969

CHECKED BY [illegible] DATE [illegible] 1969

FABRICATION CONTROL NO. 821

IN CHARGE OF WORK [illegible]