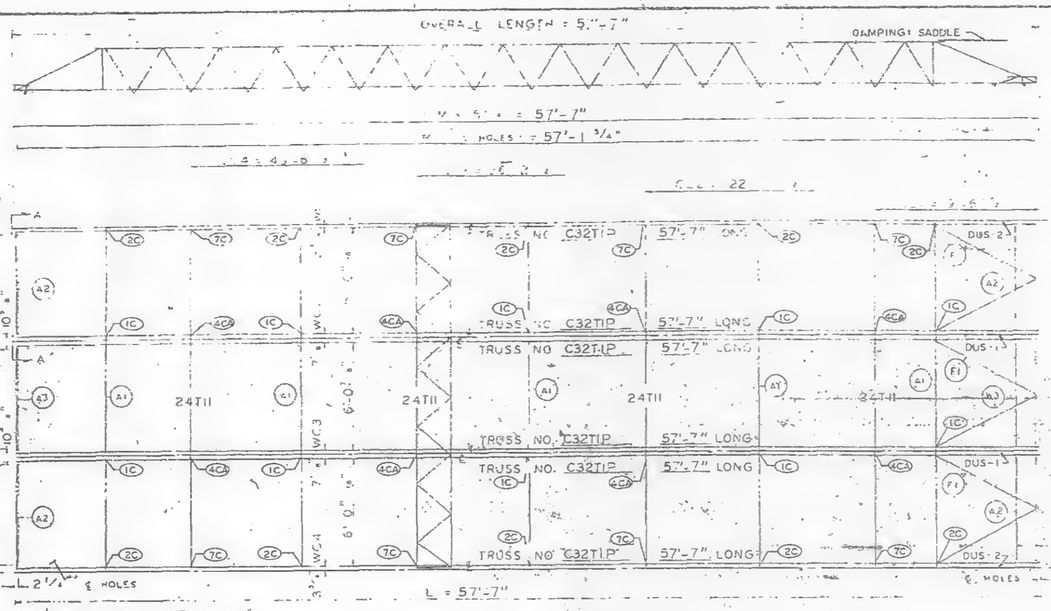
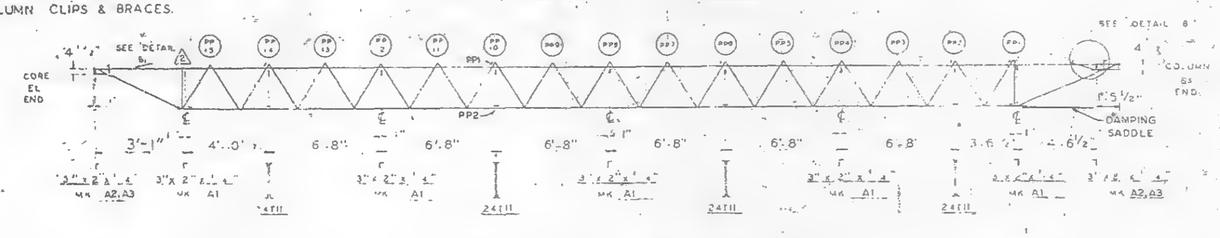


℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES.

PANEL NO A1P SIZE 20'-0" x 57'-7"



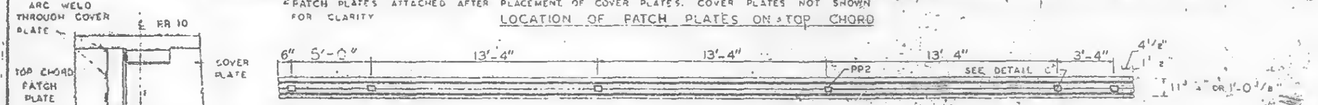


COVER PLATE PLACEMENT



PATCH PLATES ATTACHED AFTER PLACEMENT OF COVER PLATES. COVER PLATES NOT SHOWN FOR CLARITY

LOCATION OF PATCH PLATES ON TOP CHORD



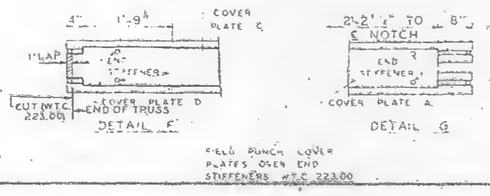
TOP VIEW - DETAIL "A"

LOCATION OF PATCH PLATES ON BOTTOM CHORD



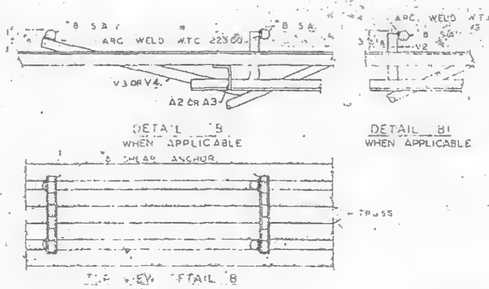
NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" X 1" FULL THROAT FILLET.

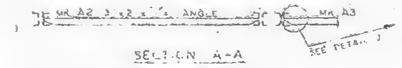
A = 1/4"
B = 1/4"



COVER PLATES 20 GA THICK

FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 223.00

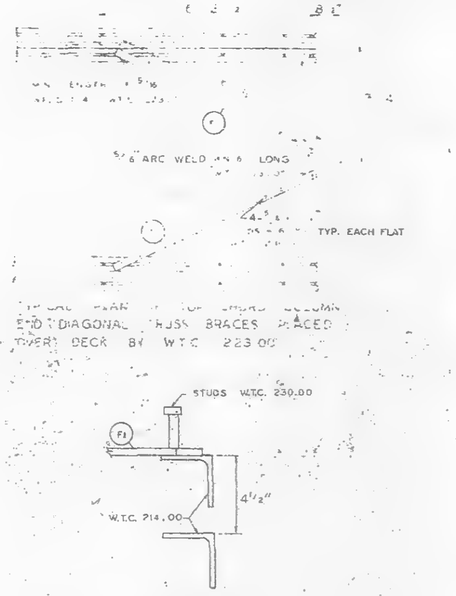




SECTION A-A
END SUPPORT ANGLES



DETAIL "J"
END SUPPORT ANGLE ATTACHMENT



REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	NO.	SIZE	
[illegible] TRUSSES	T1	6	C32T1P - 57'-7"	ST201
[illegible] TRUSSES	T11	4	24T11 - 57'-7"	6121
3" x 3" x [illegible] ANGLE	A1	5	3 x 3 x [illegible] x 9"	ST403
	A2	4	3"x2"x [illegible] x 5'-11 3/4"	ST403
	A3	2	3"x2"x [illegible] x 5'-11 3/4"	ST407
[illegible] PLATES	F1	6	1'-2 1/2" x 5/8" x 6'-6 5/8"	ST403
PATCH PLATES	PP1	24	2"x 1/4" x 0'-9"	ST400
	PP2	24	3"x 3/8" x 0'-3"	ST400
COVER PLATES	A	4	9"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
ANGLE CLIPS	C1	24	2"x1 1/2"x 1/4" x 0'-6"	ST400
[illegible] SHEAR ANCHOR	SA2	[illegible]	8 REBAR X 0'-9"	ST400
DAMPING SADDLE	DUS-1	2	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST296
	DUS-2	2	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST298
CONNECTION BAR	CB1	8	1'-0" x 1'-3"	ST400
CONNECTION PLATES	P1	10	3 1/2" x 3/8" x 6 1/2"	ST400
	P2	8	4 1/2" x .390" x 0'-9"	ST400
	P3	8	4 1/2" x .390" x 1'-0"	ST400

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

NO	DATE	REVISION	BY
2	5-27-69	AS NOTED	RJF
1	[illegible]	COVER PLATES	

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 74 (N)

PANEL A1P 2'-0" X 57'-7"

BLDG B FLOORS 74 (WEST) 2

FABRICATION BY		ARCELOR STEEL COMPANY	
FABRICATED AT	MADISON, ILLINOIS	DESIGN DRAWING NO	7-AB3-3 PLATE
APPROVED FOR FABRICATION BY	DATE 12/10	DRAWN BY [illegible]	
		DATE FEB 24, 1968	
APPROVED FOR FABRICATION BY	DATE	CHECKED BY J CHURA	IN CHARGE OF PROD. DEV.
		DATE OCT. 11, 1968	
DETAILED BY A C WEBER		FABRICATION CONT NO WTC 221	SHEET NO FB A1P