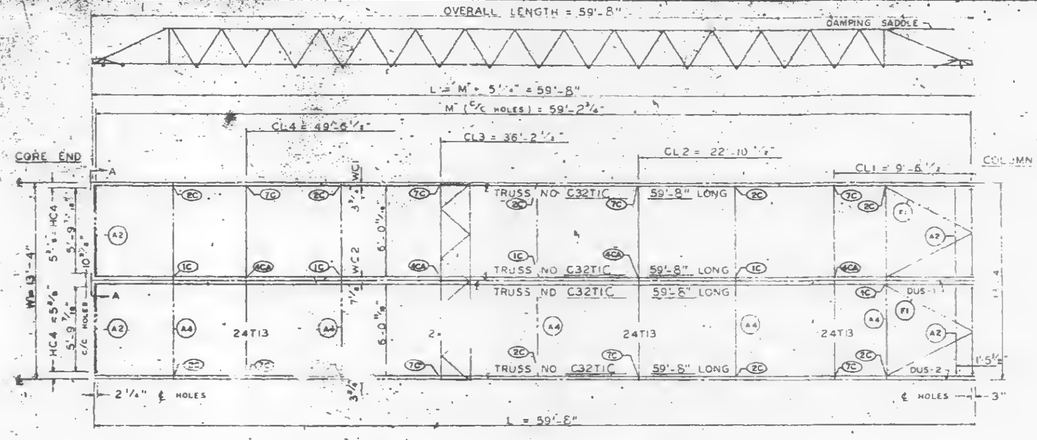
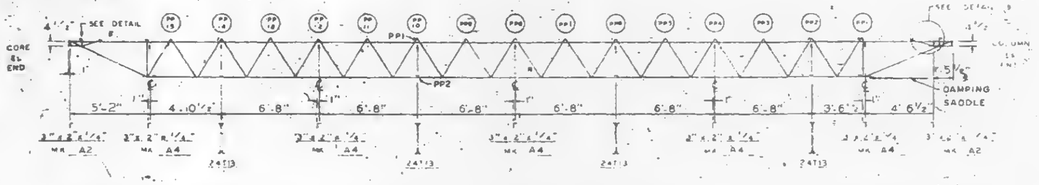


PANEL NO. B1C SIZE 13'-4" x 59'-8"

℄ 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



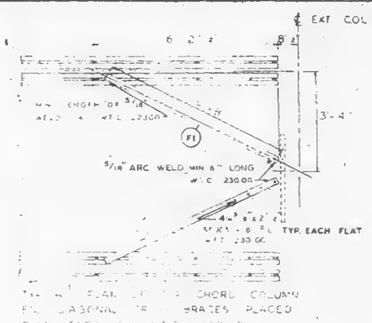


TOP VIEW DETAIL A



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 1/4" x 1" FULL THROAT FILLET.

FIELD PUNCH COVER PLATES OVER END STIFFENERS W.T.C. 223.00



CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL PER PANEL				REF DRWG
MATERIAL	MK.	PCS.	SIZE	
FLOOR TRUSSES	T1C	4	C32TIC - 59'-7 7/8"	ST201C
BRIDGING TRUSSES	T13	4	24T13 - 13'-3"	BT213
3"x2 7/8"x1/4" ANGLE	A2	4	3"x2"x1/4"x5'-11 15/16"	ST403
	A4	5	3"x2"x1/4"x13'-3"	ST403
DIAGONAL FLATS	F1	4	1'-2"x5/16"x5'-8"	ST402
℄ PATCH PLATES	PP1	12	2"x1 4"x0'-9"	ST 400
	PP2	12	3"x3"x0'-3"	ST 400
COVER PLATES	A	2	9"x.0135"x13'-11 1/8"	ST303
	B	4	9"x.0135"x15'-2"	ST303
	C	2	9"x.0135"x13'-2 1/2	ST303
	D	2	9"x.0135"x2'-1"	ST303
ANGLE CLIPS	C1	16	2"x1 1/2"x1/4"x0'-8"	ST 400
7/8" SHEAR ANCHOR	SA2	8	7/8" B REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2"x3 1/2"x3/8"x3'-8 7/8"	ST298
	DUS-2	1	3 1/2"x3 1/2"x3/8"x3'-8 7/8"	ST298
CONNECTION BAR	CB1	4	1"x1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2"x3/8"x6 1/2"	ST 400
	P2	4	4 1/2"x.38"x0'-8"	ST 400
	P3	4	4 1/2"x.38"x1'-0"	ST 400

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

NO.	DATE	REVISION	BY

REF DRWG		
7-AB4-3,7,18&30	1-1-68	
7-AB4-15&16	5-8-68	
7-AB4-42	4-1-68	
7-AB4-4	10-20-67	
7-AB3-2	2-13-68	
7-AB1-2	2-6-68	
7-AB2-8	2-15-68	

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

BLDG A FLOORS 49-58, 60-66, 68-74, 79-91, 93-106

PANEL B1C - 13'-4" x 59'-8"

FABRICATION BY LACLEDE STEEL COMPANY.			
FABRICATED AT MADISON, ILLINOIS.		DESIGN DRAWING NO. 7-AB3-5, 4-1-68	PLATE
APPROVED FOR FABRICATION BY [illegible] FOR PONYA	DATE 10/25/68	DRAWN BY [illegible] DATE [illegible]	
APPROVED FOR FABRICATION BY FOR FABRICATOR	DATE	CHECKED BY [illegible] DATE [illegible]	IN CHARGE OF DESIGN, ENG.
DETAILED BY [illegible]		FABRICATION CONT. NO. W.T.C. 221	SHEET NO. B1C