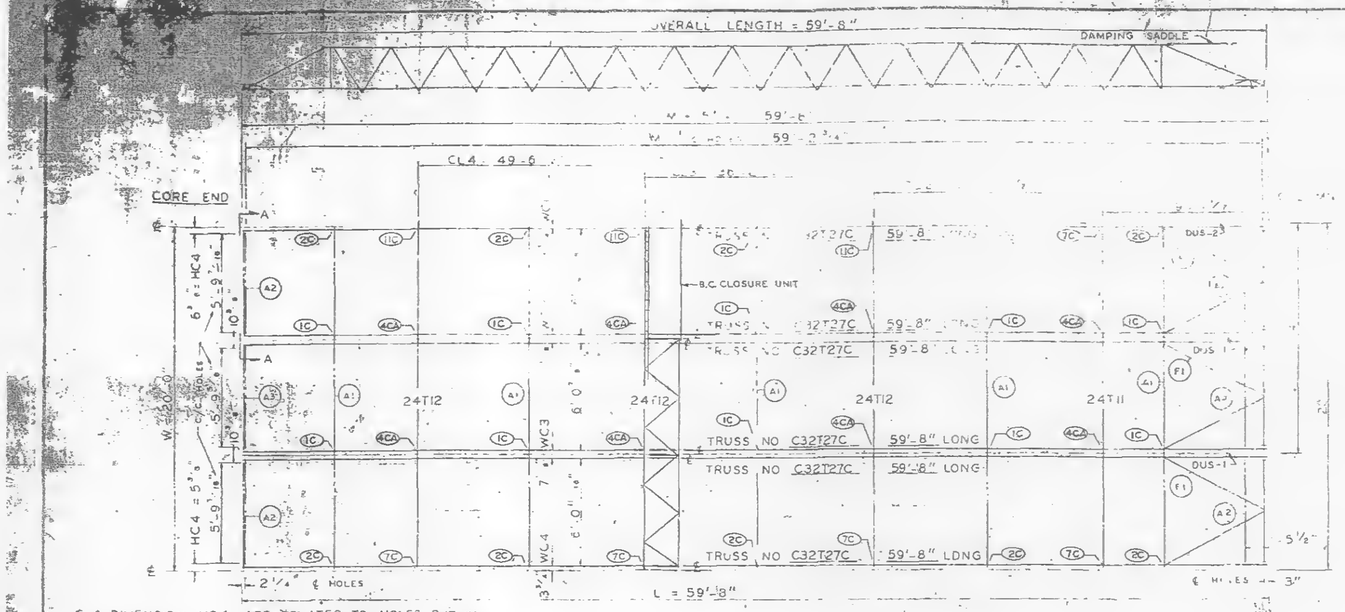
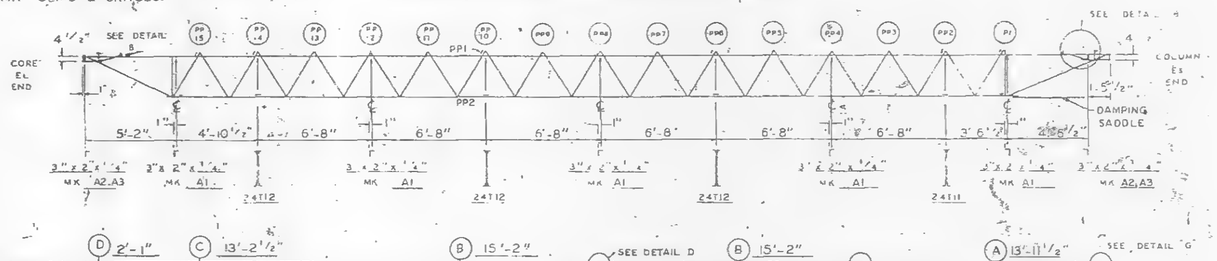
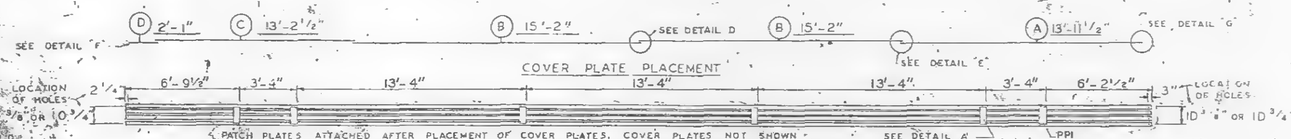
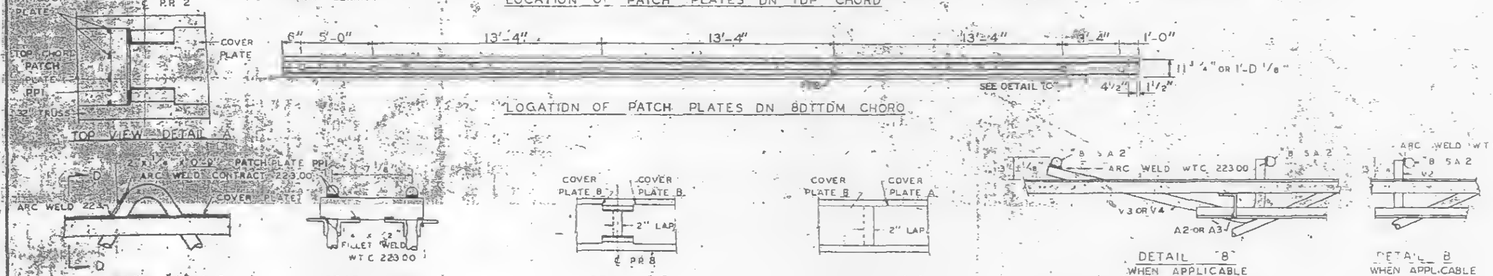


℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES.

PANEL NO CR3C SIZE 20'-0" x 59'-8"







NOTE: ALL ARC WELDS SHALL BE MADE WITH LOW HYDROGEN RODS IN THE FLAT POSITION. ALL CONNECTION ARC WELDS SHALL BE CONTINUOUS FULL THROUGH FILLET



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

LETTERS AND NUMBERS IN ELLIPSES, ie., (1C), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 2D1, CD 202 OR CD 2D4.

REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
	27C	6	32T27C- 59'-8"	ST 27C
		1	24T12 - 59'-11"	BT 21I
	T2C	3	24T12 - 59'-11"	BT 212
	A1	5	3" x 2" x 4 x 59'-11"	ST 403
	A2	4	3" x 2" x 5 1/2" x 5'-9"	ST 403
	A		3" x 2" x 4 x 5'-9"	ST 403
	F1		1/2" x 5" x 8"	ST 402
	PP1	18	2" x 1'-0" x 9"	ST 400
PATCH PLATES	PP2	18	2" x 1'-0" x 3"	ST 400
	C	3		ST 303
COVER PLATES	B	6	9" x .0135" x 15'-2"	ST 303
	C	3	9" x .0135" x 13'-2 1/2"	ST 303
	D	3	9" x .0135" x 2'-1"	ST 303
ANGLE CLIPS	C1	21	2" x 1'-9" x 1/4" x 0'-6"	ST 400
3/4" ℄ SHEAR ANCHOR	SA2	12	3/4" ℄ REBAR x 0'-0"	ST 400
DAMPING SADDLE	DUS-2	2	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
	DUS-1	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1 5/8" x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2 - 1 1/2" x 1 1/4" x 230 x 6'-6 1/2"	BT 212 CD 204
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 0'-8 1/4"	ST 400
	P2	4	4 1/2" x .39" x 0'-9"	ST 400
	P3	1	4 1/2" x .39" x 1'-0"	ST 400

NO.	DATE	REVISION	BY

REF DRWG		
7-AB4-3	10-15-68	
7-AB4-15 & 16	7-22-68	
7-AB4-41	7-22-68	
SA-124	1-6-69	
7-AB3-46	1-6-69	
7-AB1-24	1-6-69	
7-AB2-6 & 7	7-22-68	
7-AB4-42	10-15-68	

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

BLDG. 5 & 6 78 (SOUTH)

PANEL CR3C - 20'-0" x 59'-8"

BLDG. 8 FLOORS 78 (EAST)

FABRICATION BY LACLEDE STEEL COMPANY			
FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING NO. 7-AB3-46	PLATE 1/4"
APPROVED FOR FABRICATION BY FOR PONYA	DATE 7/31/69	DRAWN BY SWB DATE APRIL 28, 1969	
APPROVED FOR FABRICATION BY FOR FABRICATOR	DATE	CHECKED BY T.M.CHURA DATE APRIL 28, 1969	IN CHARGE OF PROD DEV
DETAILED BY [illegible]		FABRICATION CONT. NO. WTC 221	SHEET NO. FP-CR3C