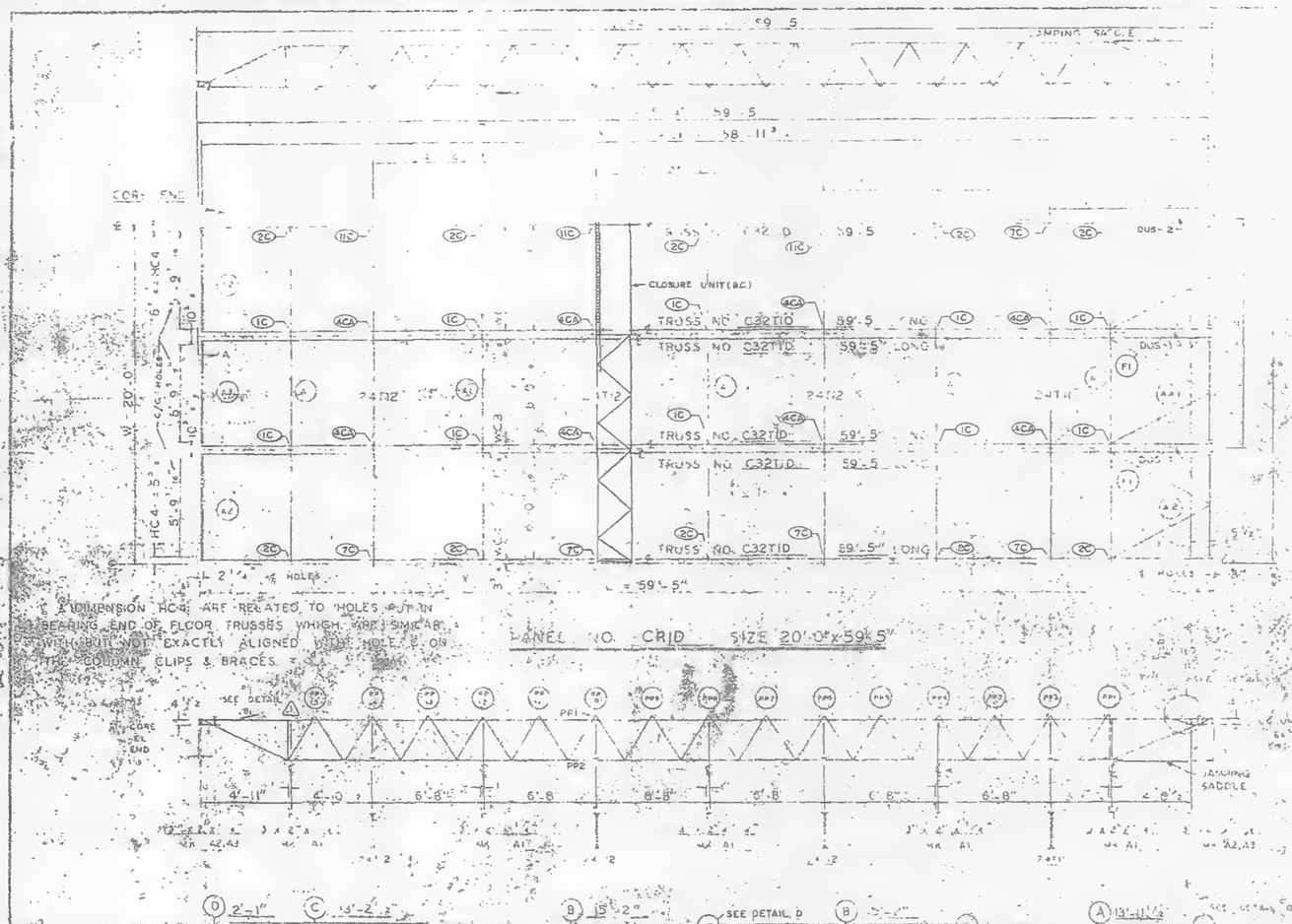


* DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE C ON THE COLUMN CLIPS & BRACES.



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	
C.W. TRUSSES	D	6	C32TID - 59'-5"	ST200
	1	24T2 - 19'-11"	ST211	
	T2	3	24T2 - 19'-11"	ST212
ANGLE	A1	8	3 x 2" x 1/4 x 19'-11"	ST 403
	A2	4	3" x 2" x 1/4 x 5'-11 15/16"	ST 403
	A3	2	3" x 2" x 1/4 x 5'-11 3/4"	ST 403
PLATE	F1	6	1'-2" x 1'-0" x 5'-8"	ST 402
PATCH PLATES	PP1	18	2'-1" x 1/4" x 0'-9"	ST 400
	PP2	18	1'-6" x 0'-3"	ST 400
COVER PLATES	A	3	9" x 0.135" x 13'-1 1/2"	ST 303
	B	6	9" x 0.135" x 6'-5 1/2"	ST 303
	C	3	9" x 0.135" x 13'-2 1/2"	ST 303
	D	3	6" x 0.135" x 2'-1"	ST 303
ANGLE CLIPS	C1	20	2" x 1/2" x 4" x 0'-6"	ST 400
3/4" ø SHEAR ANCHOR	SA2	8	3/4" ø REBAR x 0'-8"	ST 400
DAMPING SADDLE	DUS1	2	3 1/2" x 3 1/2" x 7" x 3 1/2"	ST 200
	DUS2	1		
CONNECTION BAR	CB1	2		
CLOSURE UNIT	BC	3	6" x 1/2" x 230"	
CONNECTION PLATES	P1	5	3 1/2" x 3 1/2" x 0'-6"	
	P2	4	4 1/2" x 1'-3" x 0'-6"	ST 400
	P3	1	4 1/2" x 2'-6" x 1'-0"	ST 400

LETTERS AND NUMBERS IN ELLIPSES (A) (1) INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201, (B) 202, OR CD 204.

NO.	DATE	REVISION	BY
1	6-9-69	AS NOTED	G.D.C.

1 REF DRWG
- 7-084-1 10-15-68
- 084-16 & 39 7-22-68
- 7-084-4 7-22-68
- SA-12H 11-6-69
- AB3 7-22-68
- AB1 7-22-68
- 7-AB2-8 & 7 7-22-68
- 7-AB4-42 10-15-68

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

M.C.P. PANEL NO. 81-82 (N)
PANEL GRID 20'-0"
BLDG. B FLOORS 81-82 (WEST) 1

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING NO. 7-A03-B	
APPROVED FOR FABRICATION BY [illegible] FOR PORT AUTH.	DATE	DRAWN BY [illegible] DATE OCT 23 1968	
APPROVED FOR FABRICATION BY	DATE	CHECKED BY T.M. CHURCH DATE OCT 23	
DETAILED BY [illegible]		FABRICATION COST IN PLACE	GRID

NOTES:
1. ALL WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
2. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 5/16" FULL THROAT FILLET.