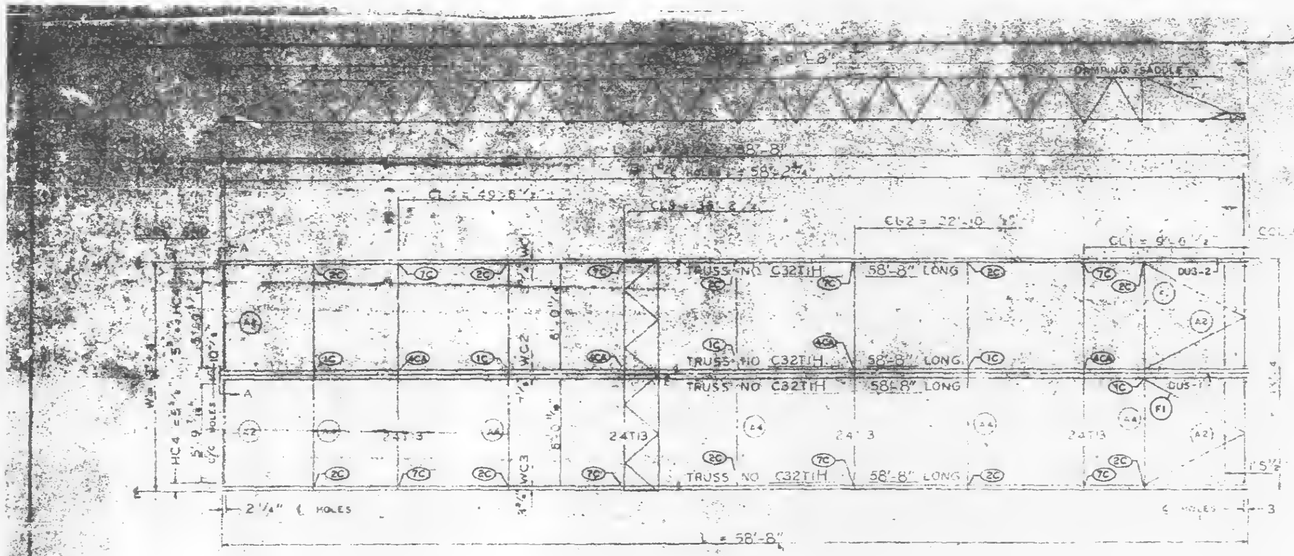
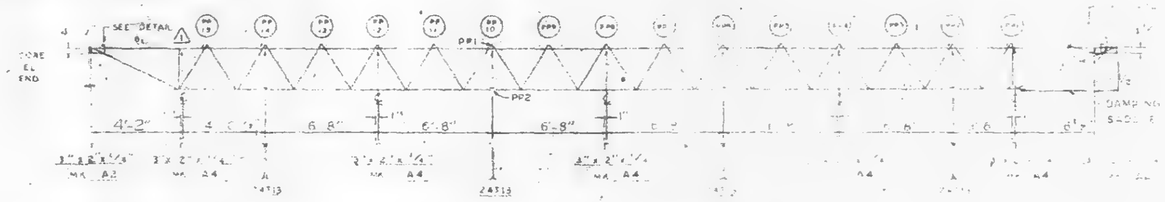
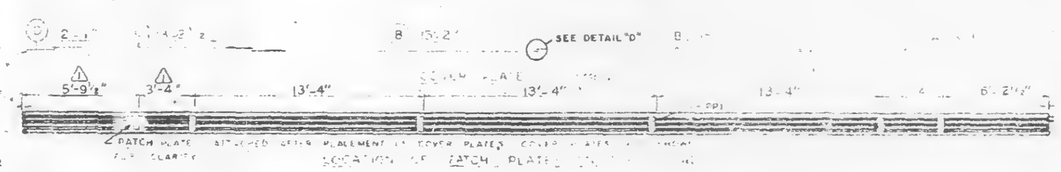
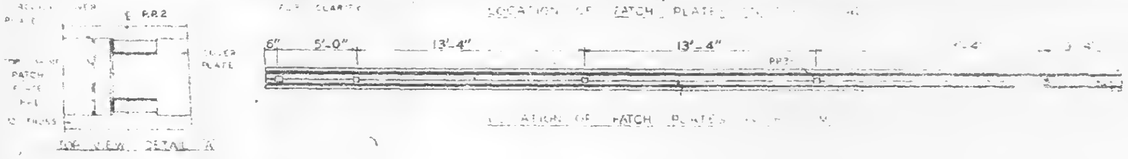


PANEL NO. BRIH SIZE 13'-4" x 58'-9"

C & 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

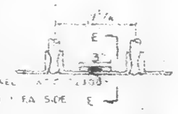




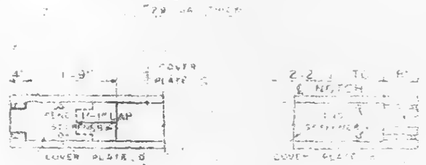




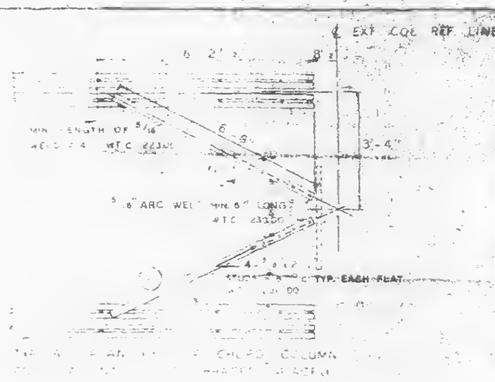


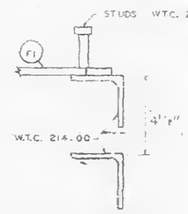






NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.





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

REQUIRED MAT				
MATERIAL	MK	PCS		
FLOOR TRUSSES	DP	8		
		4		
		4		
BRIDGING TRUSSES	TM	2		
3"x2"x1/4" ANGLE	A2	24		
	A4	6		
DIAGONAL FLATS	F1	4		
PATCH PLATES	PP1	12		ST 400
	PP2	12		ST 400
	PP3	2		
COVER PLATES	A	8		
	B	4	9" x [illegible]	ST 303
	C	2	9" x .0135" x 18'-2"	ST303
	D	2	9" x .0135" x 21'-1"	ST303
ANGLE CLIPS	C	16	2" x 1'-9" x 1/4"	ST 400
"B" SHEAR ANCHOR	SAD	6	5/8" REBAR x 0'-8"	ST 400
DAMPING SADDLE	DUS-1	1	3" x 3" x 3" x 3/8"	ST 400
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 0'-8"	ST298
CONNECTION BAR	CB1	4	1" x 1" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3 1/2" x 1/4"	ST 400
	P2	4	6 1/2" x .359" x 0'-9"	ST 400
	P3	4	6 1/2" x .30" x 1'-0"	ST 400

NUMBERS AND LETTERS IN ELLIPSES, i.e., (1C), INDICATE CONNECTION DETAILS SHOWN ON SHEET 28 FOR DR CO 202.

NO.	DATE	REVISION	BY
1	6-5-69	AS NOTED	RJP

REF DRWG
7-AB4-3 10-15-68
7-E84-15 1-22-68
7-A44-42 10-15-68
SA-124 1-6-69
7-AB3-2 3-68
7-AB1-2 1-22-68
7-AB2-2 1-22-68

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

BLDG. A FLOORS 20-30(N)
PANEL BRIH 13'-4" x 58'-9"
BLDG. B FLOORS 78-80 (WEST)

FROM: VASLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING 7-A33-6 PLATE
APPROVED FOR FABRICATION BY [redacted] DATE 1/3/70
DRAWN BY [redacted] DATE 10-23-68
APPROVED FOR FABRICATION BY [redacted] DATE
CHECKED BY [redacted] DATE 10-23-68
DETAILED BY J.C. WEBB
FABRICATION [redacted]
PANEL BRIH