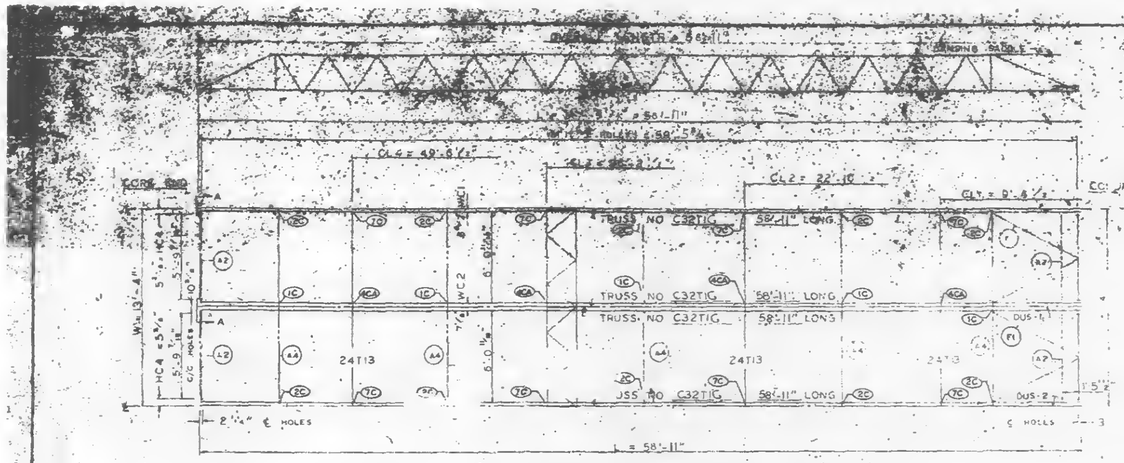
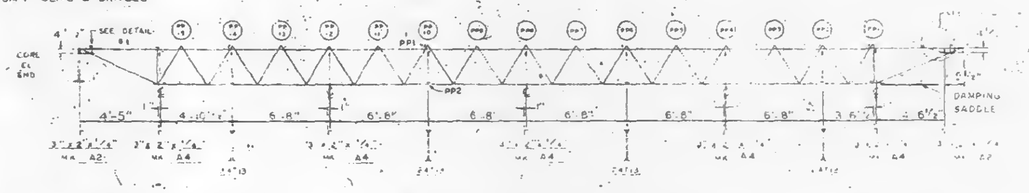
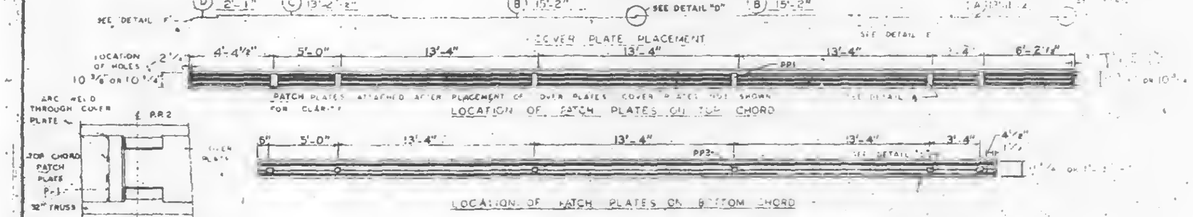
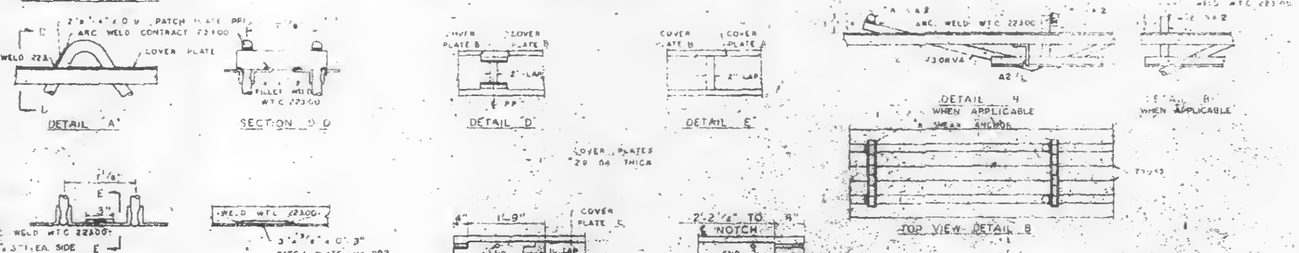


PANEL NO. BIG. SIZE 13'-4" x 58'-11"

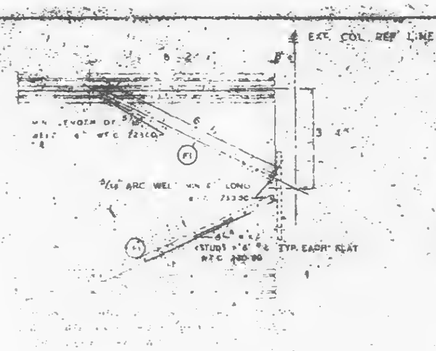
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES







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 6 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

NUMBERS AND LETTERS IN ELLIPSES, ie., (15), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201 OR CD 202.

REQUIRED MATERIAL

MATERIAL	MK	PCS	SIZE	SPEC DWG
FLOOR TRUSSES	T13	4	C32TIG - 58'-11"	ST 201C
BRIDGING TRUSSES	T13	4	24T13 - 13'-3"	ST 213
3"x2"x1/4" ANGLE	B8	4	3"x2"x1/4"x35'-11 1/4"	ST 403
	A4	5	3"x2"x1/4"x13'-3"	ST 403
DIAGONAL FLATS	F1	16	1 1/2" x 8" x 8'-6"	ST 402
PATCH PLATES	PP1	12	8"x1/4"x 0'-8"	ST 400
	PP2	12	3"x 3/8"x 0'-3"	ST 400
COVER PLATES	A	2	9" x 0.105" x 29'-11"	ST 403
	B	2	9" x 0.105" x 15'-2"	ST 403
	C	2	9" x 0.105" x 13'-2"	ST 403
	D	2	9" x 0.105" x 2'-1"	ST 403
PATCH PLATES	C81	16	2"x 1 1/2"x 3/16"x 0'-6"	ST 400
"B" SHEAR CONNECTORS	S32	6	"B" REBAR - 0'-6"	ST 400
DIAPHRAGM ANGLES	DUS-1	1	3"x 2 1/2"x 1/4" x 6'-8"	ST 213
	DUS-2	1	3"x 2 1/2"x 1/4" x 6'-8"	ST 213
CONNECTION BAR	CB1	A	1" x 1" x 3"	ST 400
CONNECTION PLATES	P1	5	7/16" x 3/8" x 6'-6"	ST 400
	P2	4	4"x 3/8" x 0'-8"	ST 400
	P3	4	4"x 3/8" x 1'-0"	ST 400

NO.	DATE	REVISION	BY

SHEET DRWG
T-484 53,1&39 1-5-68
T-484 42 4-1-68
T-484 4 1-30-67
T-484 2 1-3-68
T-484 2 2-5-68
T-484 5 2-15-68

FLOOR PANEL DETAILS
FOR
WORLD TRADE CENTER N.Y.C.
FOR
THE PORT OF NEW YORK AUTHORITY
BLDG. A FLOORS 39 40 (NORTH & SOUTH)
PANEL B-G 13'-4" x 58'-11"

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
APPROVED FOR FABRICATION FOR SOM-YA DATE 10/23/68
APPROVED FOR FABRICATION BY FOR FABRICATOR DATE
LACLEDE STEEL CO. DETAILED BY A.G. WEBER
DESIGN DRAWING NO T-484 5 4-1-68 PLATE
DRAWN BY
DATE 10-15-1968
CHECKED BY J.M.L. IN CHARGE OF DATE 10-15-1968
FABRICATION CONT. NO W.T.C. 221
SHEET NO CD 310