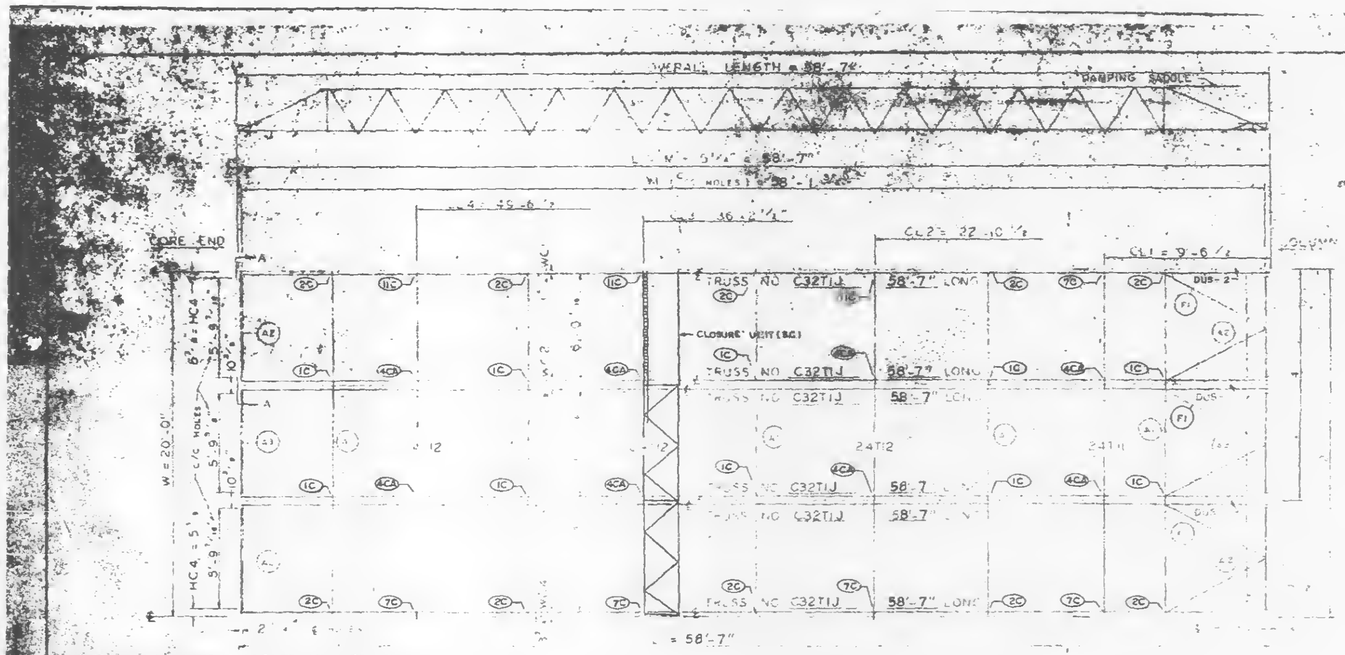
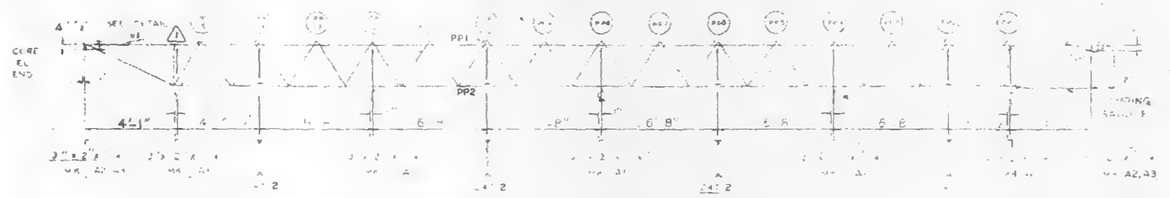
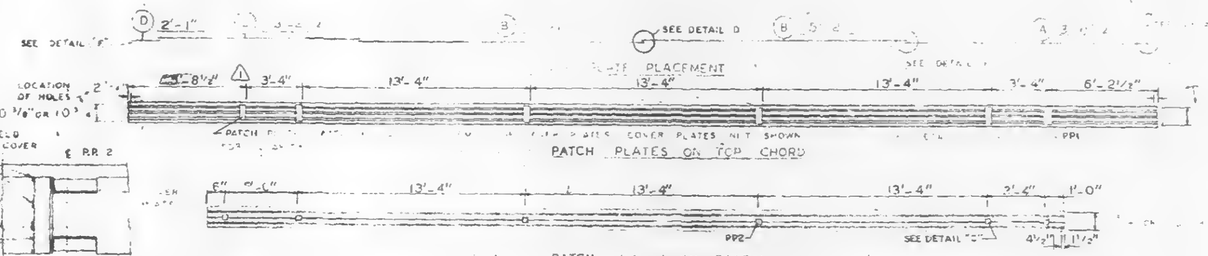
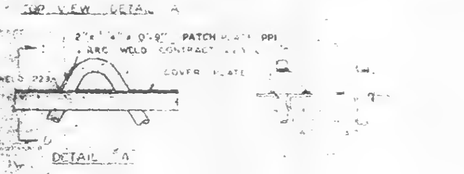


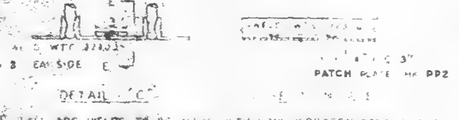
℄ & DIMENSION HC4 ARE RELATIVE TO BEARING END OF FLOOR TRUSS WHICH IS SHOWN AT RIGHT WITH BUT NOT EXACTLY ALIGNED WITH THE COLUMN CLIPS & BRACES

CRIJ SIZE 20'-0" x 58'-7"



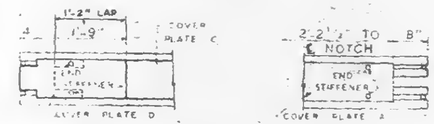






NOTE: ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" R. FULL THROAT FILLET.

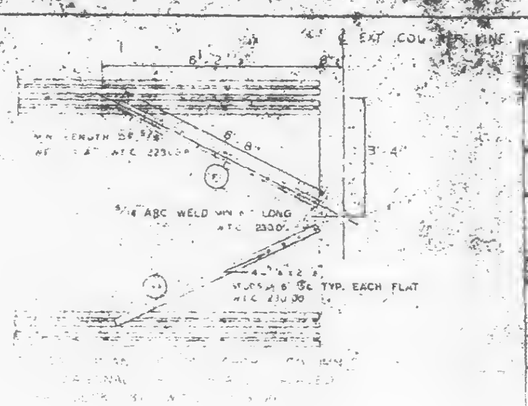


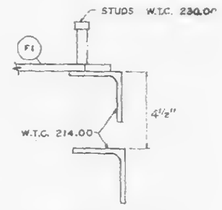


FILL PUNCH COVER PLATES OVER END STIFFENERS W.I.C. 223.00









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

REQUIRED	MK	QUAL	SIZE	REF
FLOOR TRUSSES	TIJ	8	C32TIJ = 58'-7"	
BRIDGING TRUSSES	J11	1	24T11 = 19'-11"	BT 212
	T12	3	24T12 = 19'-1"	BT 212
3"x2"x1/4" ANGLE	A1	84	3"x2"x1/4"x 19'-11"	ST 400
	A2	4	3"x2"x1/4"x 8'-11 1/2"	ST 400
	A3	2	3"x2"x1/4"x 13'-1"	ST 400
DIAGONAL FLATS	F1	6	1 1/2" x 7/8" x 6'-8"	ST 402
PATCH PLATES	PP1	18	2"x 1/4" x 0'-8"	ST 400
	PP2	18	3" x 3/8" x 0'-3"	ST 400
COVER PLATES	A	3	8" x 0.135" x 35'-11 1/2"	ST 303
	B	6	8" x 0.135" x 19'-2"	ST 303
	C	3	8" x 0.135" x 13'-2 1/2"	ST 303
	D	3	8" x 0.135" x 2'-1"	ST 303
ANGLE CLIPS	CL	21	2"x1 1/2"x 1/4" x 0'-6"	ST 400
* B SHEAR ANCHOR	SA2	9	1/2" DIA SHEAR x 0'-9"	ST 400
DAMPING SADDLE	DSM	2	9" x 3" x 3/8" x 3'-8 7/8"	ST 298
	DSS	2	9" x 3" x 3/8" x 3'-8 7/8"	ST 298
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2 x 1 1/2" x 1/16" x 230 x 6'-6 1/2"	BT 212 CS 204
CONNECTION PLATES	P1	5	3 1/2" x 5/8" x 0'-6 1/2"	ST 400
	P2	4	4 1/2" x 3/8" x 0'-9"	ST 400
	P3	1	4'-2" x 3/8" x 1'-0"	ST 400

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

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

B.E.A.	10-15-69
[illegible]	7-22-68
[illegible]	7-22-68
[illegible]	1-6-69
[illegible]	1-3-68
[illegible]	7-22-68
[illegible]	9-22-65
[illegible]	10-15-64

FLOOR PANEL DETAILS

WORLD TRADE CENTER - N.Y.C.

FOR PORT OF NEW YORK AUTHORITY

B.E.A. FLOOR(S) 40 (N)

CRIJ SIZE 20'-0" x 58'-7"

BLDG. B FLOORS 40 (WEST) 1

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

DESIGN DRAWING NO. 7-AB3-B PLATE

APPROVED FOR FABRICATION BY James White FOR PONYA DATE 1/2/70

DRAWN BY [illegible] DATE OCT 23 1968

APPROVED FOR FABRICATION BY [illegible] FOR FABRICATION DATE

CHECKED BY [illegible] IN CHARGE OF PRODUCTION DATE OCT 23 1968

DETAILED BY LACLEDE STEEL CO.

FABRICATION CONTRACT NO. [illegible] W.E.C. [illegible]