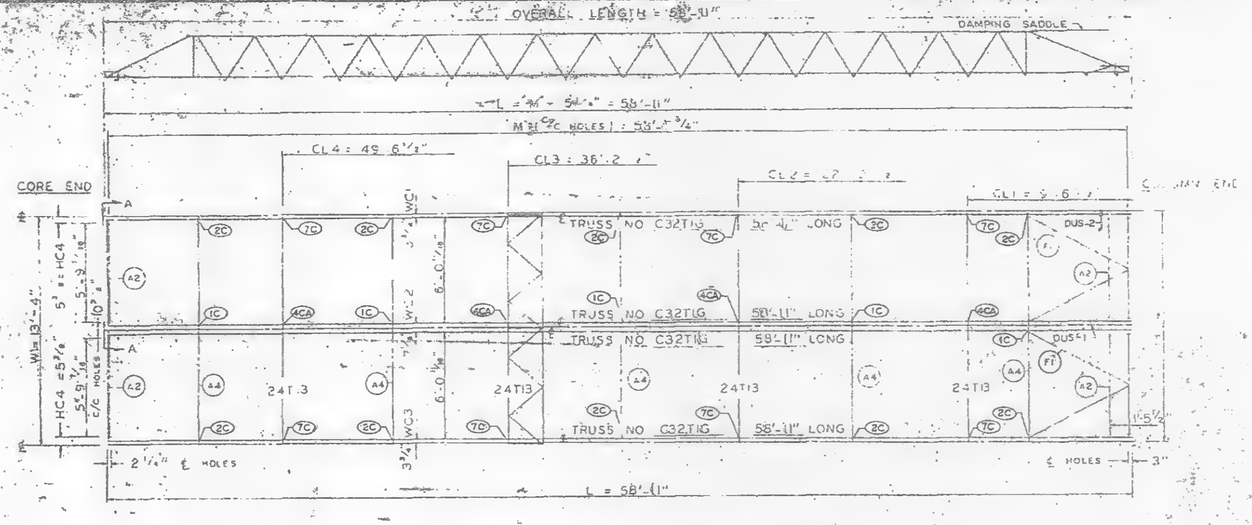
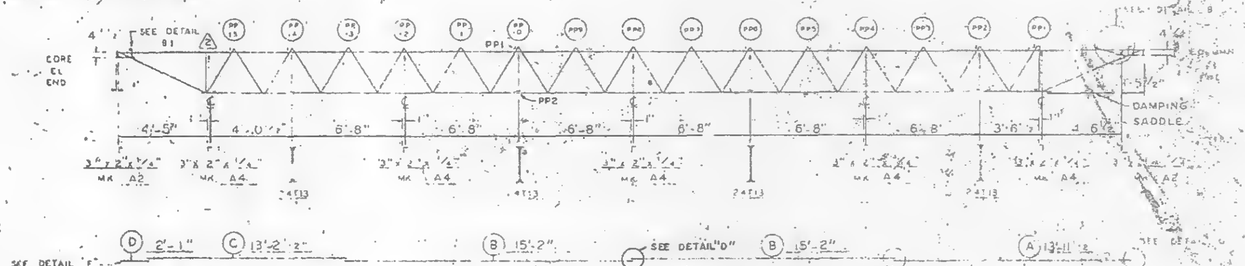
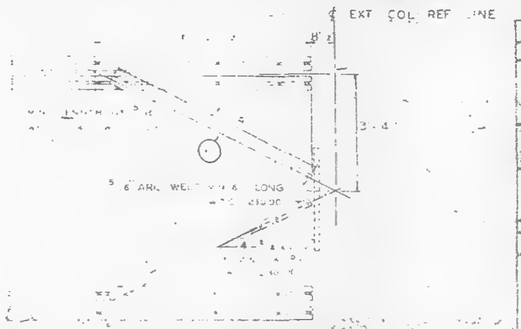
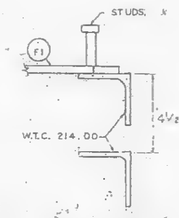


PANEL NO. 4BRIG SIZE 13'-4" x 58'-11"

℄ & 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.







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

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS.	SIZE	SPEC.
FLOOR TRUSSES	T1G	4	C32T1G - 58-11"	ST 201G
BRIDGING TRUSSES	T13	4	24T13 - 13'-3"	ST 213
3"x2"x1/4" ANGLE	A2	4	3"x2"x1/4"x5'-11 5/16"	ST 403
	A4	5	3"x2"x1/4"x13'-3"	ST 403
DIAGONAL FLATS	F1	4	1'-2"x 5/8"x 6'-8"	ST 402
PATCH PLATES	PP1	12	2"x1'-4"x0'-9"	ST 400
	PP2	12	3"x3"x0'-3"	ST 400
COVER PLATES	A	2	9"x.0135"x13'-11 1/2"	ST 303
	B	4	9"x.0135"x15'-2"	ST 303
	C	2	9"x.045"x13'-2 1/2"	ST 303
	D	2	9"x.0135"x 2'-1"	ST 303
ANGLE CLIPS	C1	16	2"x1 1/2"x1/4"x0'-6"	ST 400
3/8" SHEAR ANCHOR	SA2	6	3/8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2"x3 1/2"x3/8"x3'-6 7/8"	ST 298
	DUS-2	1	3 1/2"x3 1/2"x3/8"x3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1"x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2"x3/8"x6 1/2"	ST 400
	P2	4	4 1/2"x.39"x0'-9"	ST 400
	P3	4	4 1/2"x.39"x1'-0"	ST 400

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

NO.	DATE	REVISION	BY
2	6-5-69	AS NOTED	RJV
1	7-15-68	GENERAL	TML

REF DRWG
2 7-AB4-3 10-15-68
7-AB4-15&16 7-22-68
7-AB4-42 10-15-68
SA-124 1-6-63
7-AB3-2 1-3-38
7-AB1-2 7-22-68
7-AB2-8 7-22-68

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

BLDG. A FLOORS, 10-11, 39 (CENTER) 39-40 (EAST)
PANEL BRIG 2" x 50'-11"
BLDG. B FLOORS, 39 (EAST & WEST) 40 (EAST) 2

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING NO. 7-AB3-6	PLATE
APPROVED FOR FABRICATION BY [illegible]	DATE 11-22-68	DRAWN BY [illegible] DATE FEB 24 1969	
APPROVED FOR FABRICATION BY FOR FABRICATOR	DATE	CHECKED BY M.R.PAUL DATE FEB 24 1969	IN CHARGE OF
DETAILED BY [illegible]		FABRICATION CONT. NO. W.T.C. 201	SHEET NO. 4E BRIG