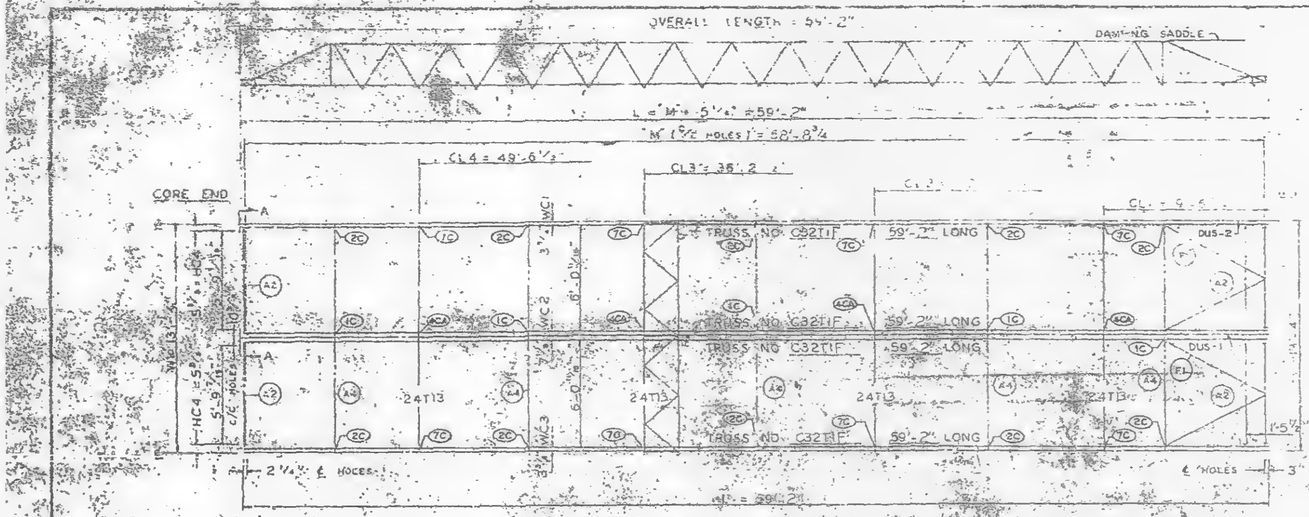
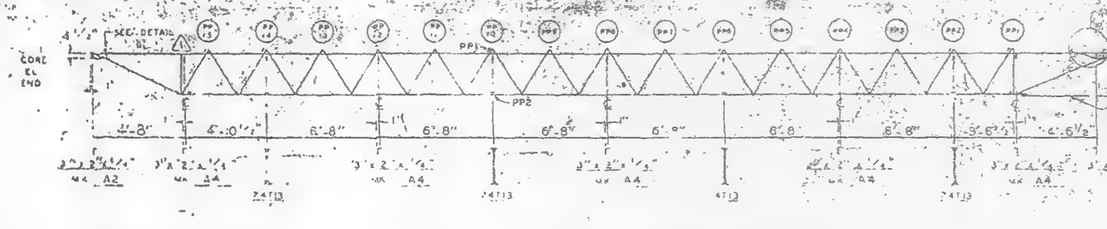
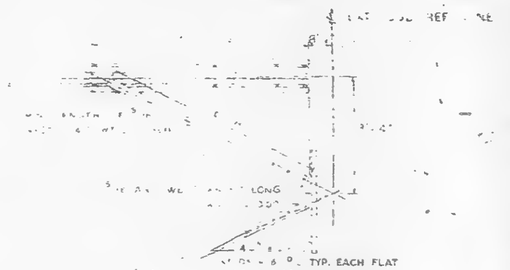
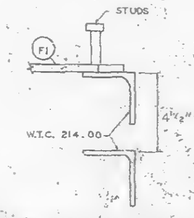


DIM. DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES.



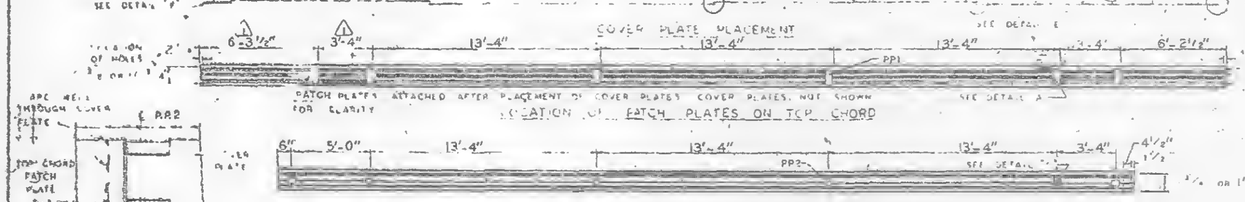


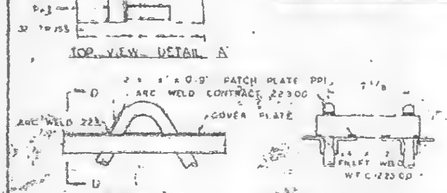
TYPICAL PLAN AT TOP CHORD COLUMN, END DIAGONAL TRUSS BRACES PLACED OVER DECK BY WTC 223.00

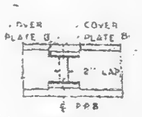


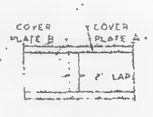
CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

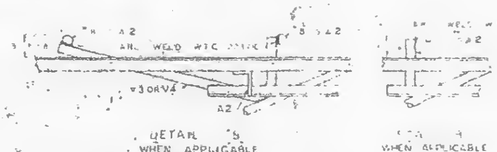
REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	REF DWG
FLOOR TRUSSES	T1F	4	C32TIF - 58'-4"	ST 201
BRIDGING TRUSSES	T-3	4	24T13 13'-3"	ST 2 3
	-2	-	3"x2"x 4"x5-1" 3	ST 403
3"x2"x1/4" ANGLE	A4	5	3"x2"x 4"x13" 3	ST403
DIAGONAL FLATS	F	4	1" x 6"x 6'-8"	ST 402
PATCH PLATES	PP1	12	2"x' 8"x 0'-9"	ST 400
	PP2	12	3" x 8"x 0'-3"	ST 4
COVER PLATES	A	2	9" x .0135" x 13'-11 1/2"	ST 303
	B	4	6" x .0135" x 15'-2"	ST 303
	C	2	9" x .0135" x 5'-2 1/2"	ST 303
	D	2	9" x .0135" x 2'-1"	ST 303
ANGLE CLIPS	C1	16	2"x 1/2"x 1 1/4"x 0'-8"	ST 400
"B" SHEAR ANCHOR	SA2	6	"B" REBAR 1"x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	9 1/2" x 3 1/2" x 3/8" x 3'-0 3/8"	ST 205
	DUS-2	1	9 1/2" x 5" x 3/8" x 3'-6 1/2"	ST 205
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3/16" x 8 1/2"	ST 400
	P2	4	4 1/2" x .38" x 0'-6"	ST 400
	P3	4	4 1/2" x .38" x 1'-0"	ST 400

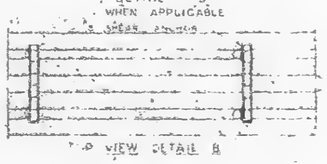






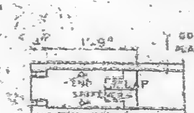


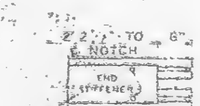




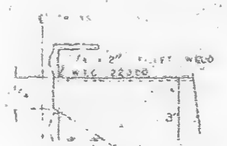


NOTE, ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE, ALL CONNECTION ARC WELDS SHALL BE 1/4" x 2" FULL THROAT FILLETS.





COVER PLATES WITH COVER PLATES OVER END STIFFENERS



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

NO.	DATE	REVISION
1	26-5-69	AS NOTED

REF DRWG.
- [illegible] 3 — 10-5-68
- [illegible] 94 13-16 — 7-22-68
- [illegible] 904 42 — 10-10-68
- SD 24 — 1-6-69
- AB3-2 — 1-31-69
- AB-2 — 7-22-68
- [illegible] 902-8 — 7-22-68

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

BLDG. A FLOORS 47-48, 70-71 (N) & 47-48 [illegible]
3'-4" x 59'-2"
BLDG. B FLOORS 47-48 (EAST & WEST) 70-71 (WEST)

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO. T 433-6 SHEET 11 OF 16 SHEETS
APPROVED FOR FABRICATION BY James [illegible] DATE [illegible]
DRAWN BY [illegible] DATE
APPROVED FOR FABRICATION BY [illegible] DATE
CHECKED BY [illegible] DATE
DETAILED [illegible] WELDING
FABRICATION CONTROL NO. [illegible]
SHEET CD 201