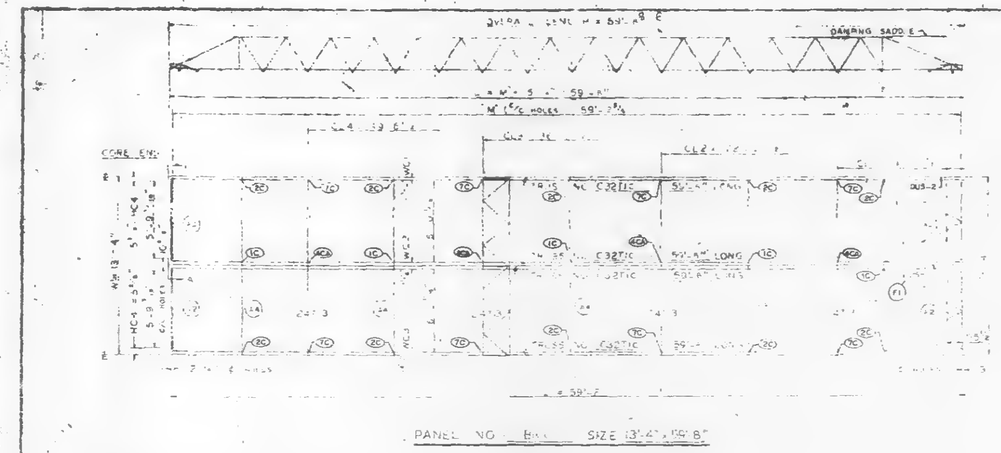
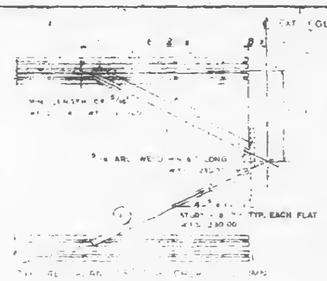
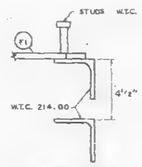


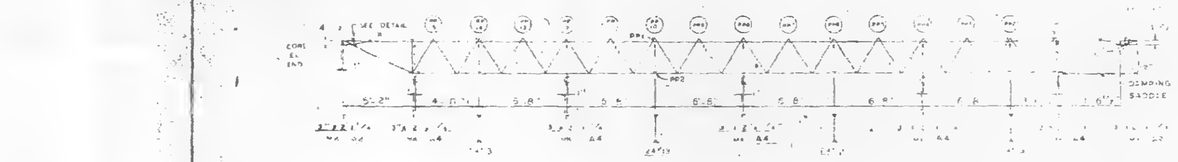




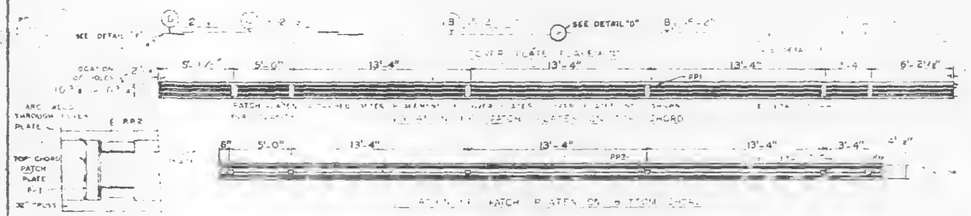
CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS.	SIZE	GRADE
FLOOR TRUSSES	TC	4	C32T1C - 59'-8"	ST201C
BRIDGING TRUSSES	T13	4	24T13 - 13'-3"	ST 210
ANGLE	L2	6	3 x 2 x 1/4 x 5'-1"	ST 403
	L4	5	3 x 2 x 1/4 x 13'-3"	ST 403
DIAGONAL FLATS	-	4	1" x 3" x 6'-8"	ST 402
PATCH PLATES	PP1	12	2 x 1'-6 x 0'-0"	ST 400
	PP2	12	3 x 2'-8" x 0'-3"	ST 400
COVER PLATES	A	2	5/16 x 0.135" x 13'-11 1/2"	ST 303
	B	4	5/16 x 0.135" x 15'-2"	ST 303
	C	2	5/16 x 0.135" x 13'-2 1/2"	ST 303
	D	2	5/16 x 0.135" x 2'-1"	ST 303
ANGLE CLIPS	-	16	2" x 1 1/2" x 5/16" x 0'-8"	ST 400
3/8" SHEAR ANCHOR	SA2	8	3/8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2" x 3" x 3/8" x 3'-8 1/2"	ST 298
	DUS-2	1	3 1/2" x 3" x 3/8" x 3'-8 1/2"	ST 298
CONNECTION BAR	CB1	4	1'-2" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3/16" x 3 1/16" x 8 1/2"	ST 400
	P2	4	4/16" x .390" x 0'-8"	ST 400
	P3	4	4/16" x .390" x 1'-0"	ST 400

* E & DIMENSION NC 4 ARE AT ENDS OF FLOOR TRUSSES AT THE ARE SIMILAR WITH BUT NOT EXACTLY A SIMILAR NAME TO THE COLUMN CLIPS & BRACES



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





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 5/16" x 1" F FILLET.

FIELD PUNCH COVER PLATES OVER END STIFFENERS @ I.C. 232.00

REF DWGS		
1	A84-3.3.1	1-3-69
2	A84-15.16 & 39	7-22-68
3	A84-42	10-15-68
4	A84-24	10-11-68
5	A84-1	1-3-69
6	A84-2	7-22-68
7	A82-8	7-22-68

NO.	DATE	REVISION	BY

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

BLDG A FLOORS 40 [illegible] 66 & 78 [illegible]
PANEL SIZE 13'-4" x 59'-8"

FABRICATION BY: LACLEDE STEEL COMPANY
FABRICATED AT: MADISON, ILLINOIS
APPROVED FOR FABRICATION: DATE 11/1/68
APPROVED FOR FABRICATION BY: DATE
FOR FABRICATOR
DESIGN DRAWING NO. 2-A83-[illegible]-7-22-68 PLATE
DRAWN BY DATE 10-22-68
CHECKED BY DATE 10-22-68
FABRICATION DRAWING NO. [illegible]
DETAILED BY [illegible]

IAFFALDANO CO.