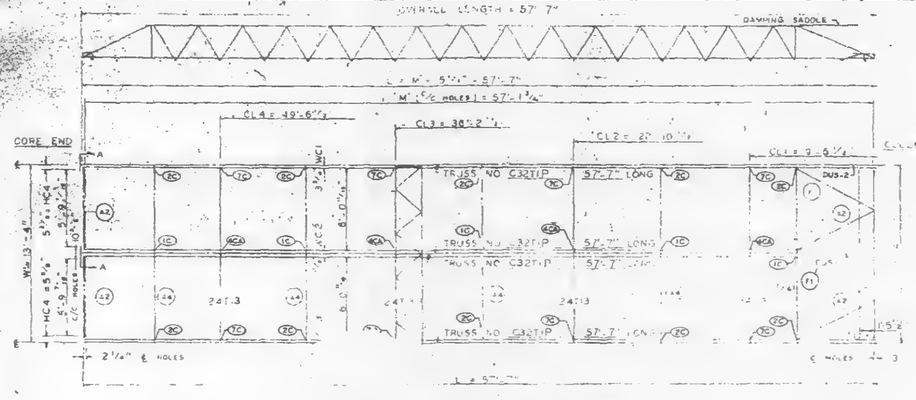
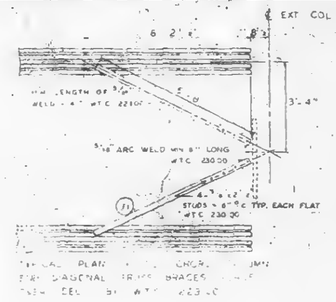
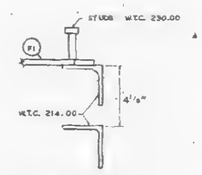






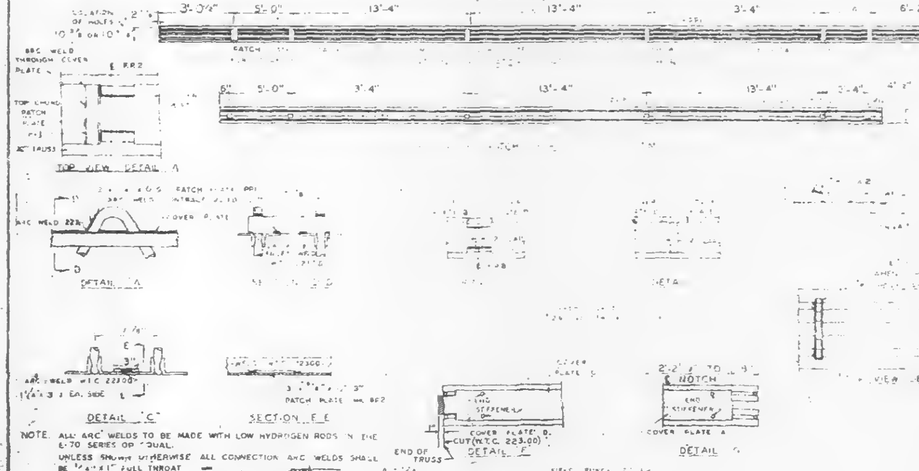
CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4'-0" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL					
MATERIAL	MK	PCS			
FLOOR TRUSSES	T1P	4	C32T1P		
BRIDGING TRUSSES	T1S	4	24T1S		
3"x2"x1/4" ANGLE	A2	4	3"x2"x1/4" x 5'-11"		ST 36
	A4	13	3"x2"x1/4" x 1'-6"		ST 36
DIAGONAL FLATS	F1	4	3"x1/2" x 2'-3"		ST 36
PATCH PLATES	PP1	12	3"x1/2" x 2'-0"		ST 36
	PP2	12	3"x1/2" x 2'-3"		ST 36
COVER PLATES	A	2	8"x 0.135"(3/16") x 11'-1 1/2"		ST 36
	B	4	8"x 0.135" x 1'-6"		ST 36
	C	2	8"x 0.135" x 6'-2 1/2"		ST 36
ANGLE CLIPS	CL	18	3"x3"x1/4" x 0'-6"		ST 36
* ST SHEAR ANCHOR	SA	5	3/4" DIA. x 0'-8"		ST 60
DAMPING SADDLE	DUS-1		3 1/2"x3 1/2"x 5'-6"x 3/8"		ST 36
	DUS-2	1	3 1/2"x3 1/2"x 5'-6"x 3/8"		ST 36
CONNECTION BAR	CB1	4	1"x 3"x 1'-3"		ST 36
CONNECTION PLATES	P1	3	3/16"x 2'-0"x 0'-8"		ST 36
	P2	4	3/16"x 2'-0"x 0'-8"		ST 36
	P3	4	4"x 3/16"x 1'-6"		ST 36

℄ & DIMENSION HC4 ARE NOT GIVEN TO HOLES BUT TO BEARING END OF FLOOR TRUSSES WHICH ARE ENGAGED WITH, BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES



NUMBERS AND LETTERS IN ELLIPSES, viz. (C6), 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 "DUAL".
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4"x4" FULL THROAT FILLET.

NO.	DATE	REVISION	BY

REF DRWG

7-484 3.7.1	1-2-68
7-484-15,16&32	7-22-68
7-484-42	10-15-68
5A-124	10-11-68
7-483-2	1-3-68
7-491-2	7-22-68
7-482-8	7-22-68

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

BLDG. A FLOORS 7(-N)

PANEL BRIP - 13'-4" x 57'-7"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED		DESIGN DRAWING NO.	
WAREHOUSE	INITIALS	7-483 & 7-22-68	PLATE
ERECTION	DATE 11/1/68	DRAWN BY	
FIELD ATTACHMENTS	DATE	CHECKED BY TWC/JPA	IN CHARGE OF
SHOP FABRICATION	DATE 12-22-68	PROJ. ENGR.	
FIELD ERECTION	DATE 12-22-68	FABRICATION SHOP NO.	SHEET
ERECTED BY	WT'G	221	FB-BRIP