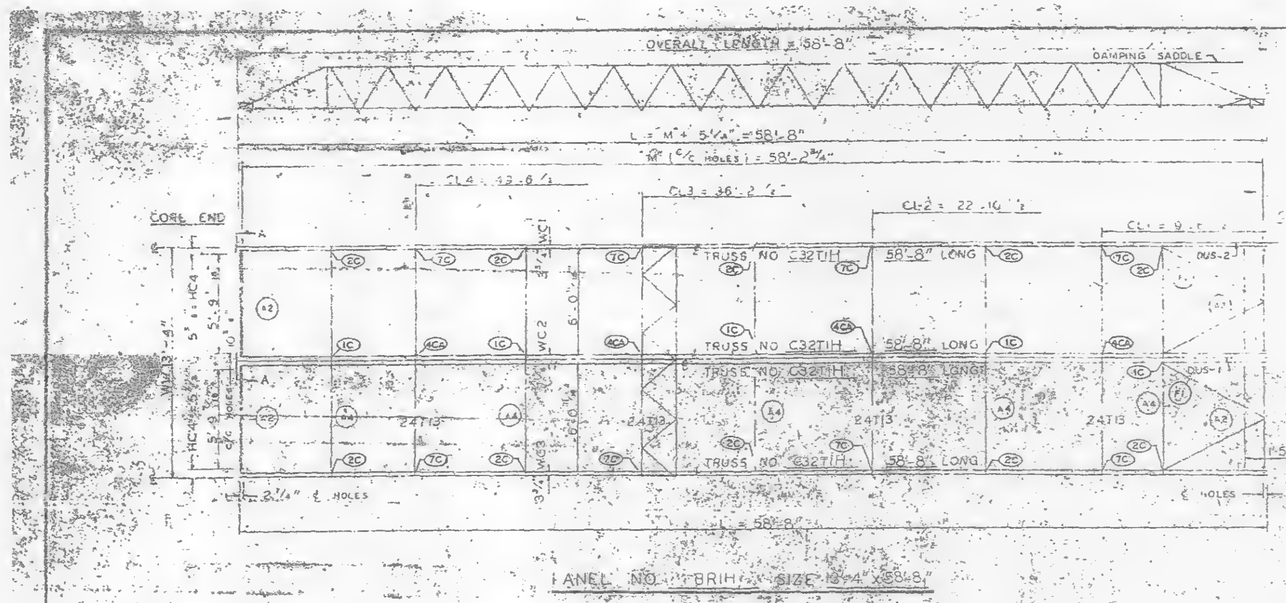
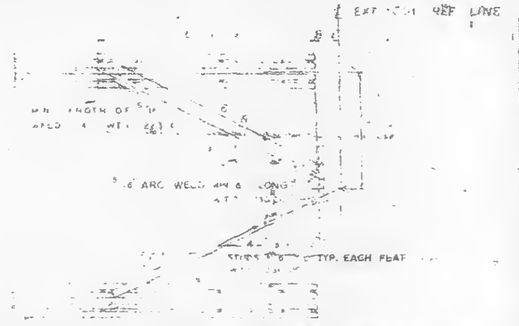
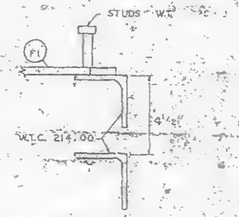


℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

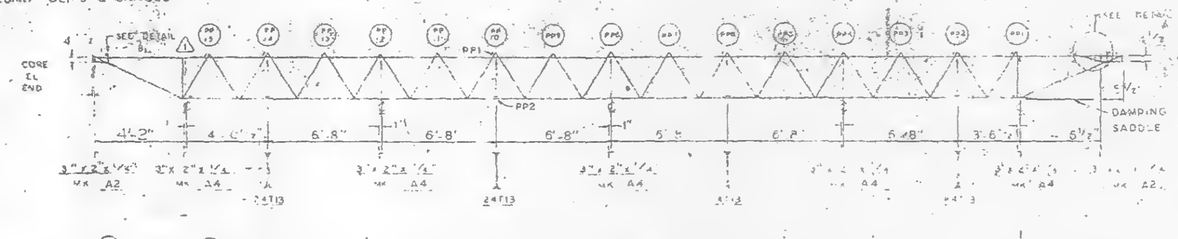


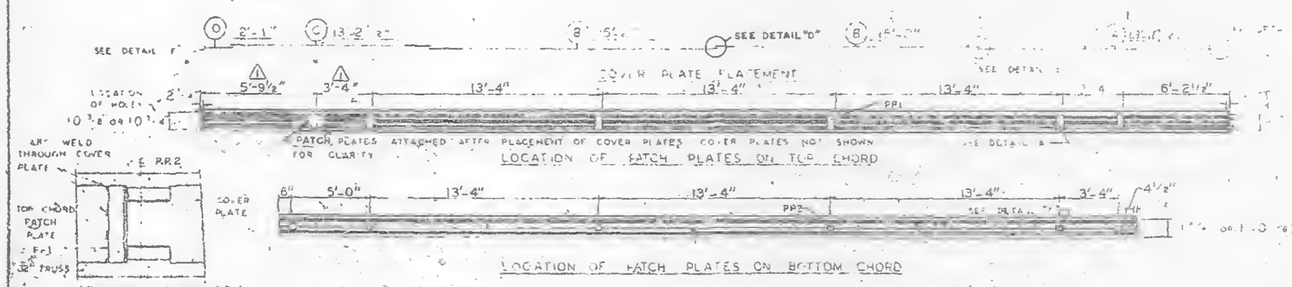
TYPICAL PLAN OF CHORD AT EACH DIAGONAL TRUSS BRACED PLATED OVER DECK & WT℄ 223.00

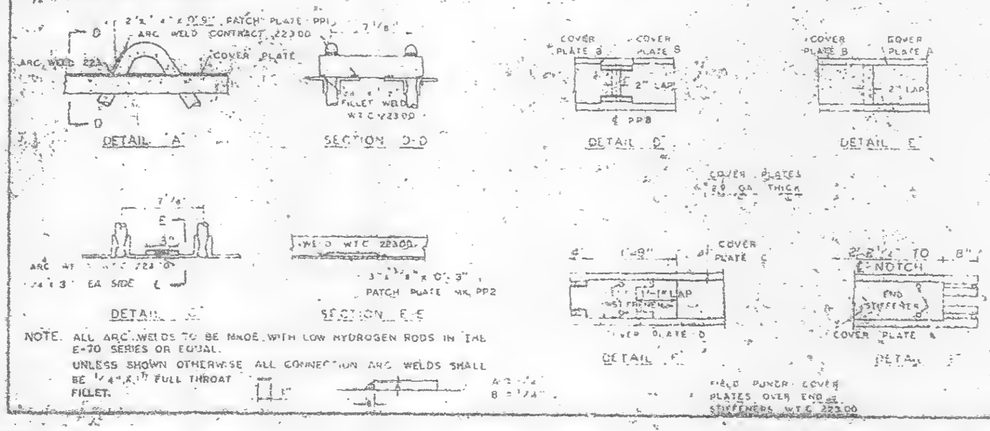


CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

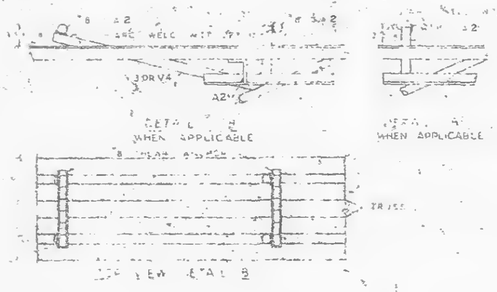
REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	REF DRWG
FLOOR TRUSSES	T1	4	C32TIH 58'-8"	ST 201.11
	T3	4	C32TIH 58'-8"	ST 201.13
3" x 3" x 1/4" ANGLE	A2	4	3" x 3" x 1/4" x 4'-7"	ST 403
	A4	5	3" x 3" x 1/4" x 2'-3"	ST 403
	A5	6	3" x 3" x 1/4" x 1'-9"	ST 403
PATCH PLATES	PP1	12	1/2" x 2'-0" x 2'-0"	ST 400
	PP2	12	1/2" x 2'-0" x 3'-0"	ST 400
COVER PLATES	A	2	9" x .0135" x 13'-11 1/2"	ST 303
	B	4	9" x .0135" x 13'-2"	ST 303
	C	2	9" x .0135" x 13'-2 1/2"	ST 303
	D	2	9" x .0135" x 2'-1"	ST 303
ANGLE CLIPS	C1	16	2" x 1 1/2" x 1/4" x 0'-6"	ST 400
3/4" SHEAR ANCHOR	SA2	6	3/4" REBAR 2'-0" L	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1" x 6" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 6 1/2"	ST 400
	P2	4	4 1/2" x .39" x 0'-0"	ST 400
	P3	4	4 1/2" x .39" x 1'-0"	ST 400







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" FULL THROAT FILLET.



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

NO.	DATE	REVISION	BY
1	6-5-69	AS NOTED	RJP

REF DRWG		
7-A94-3	10-15-68	
7-A94-15,16	7-22-68	
7-A94-42	10-15-68	C
SA-[illegible]	1-[illegible]-69	
7-A91-6	1-3-68	
7-AH-2	7-22-68	
7-A82-8	7-22-68	

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

BLDG. A FLOORS 79-80(TYP.)
BLDG. B FLOORS 79-80 (WEST) 1

FABRICATED BY ACME STEEL COMPANY
LABORATORY AT [illegible], ILLINOIS
APPROVED FOR FABRICATION James White DATE 11/2/70
APPROVED FOR FABRICATION BY [illegible] DATE
RETAINED BY A.C. WEBER

DESIGN DRAWING NO. [illegible] PLATE
DRAWN BY [illegible] DATE 10-22-69
CHECKED BY T.H. CHURA DATE 10-22-69
FABRICATION ORDER NO. W.T.C. P.21
SHEET NO. 1 OF 1 SHEETS