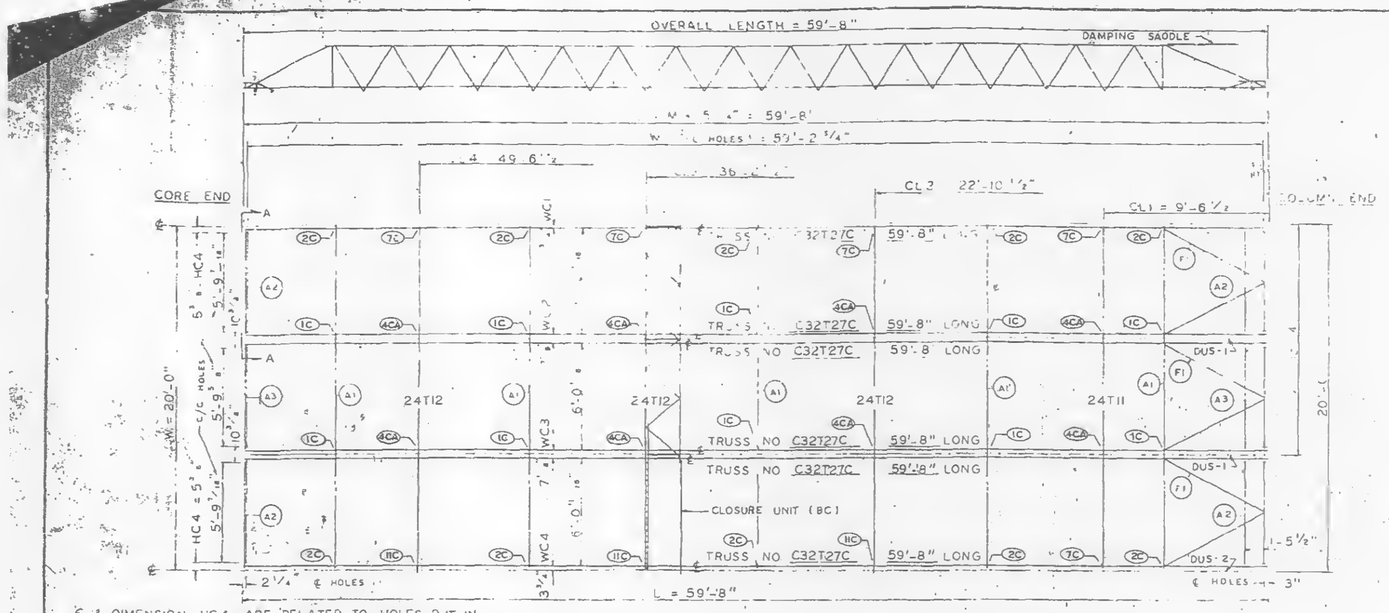
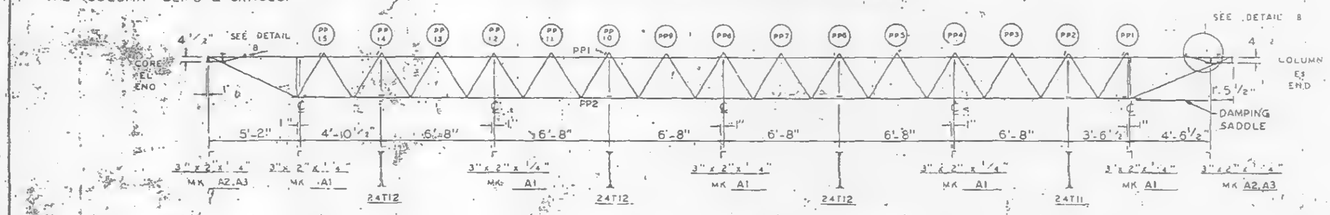
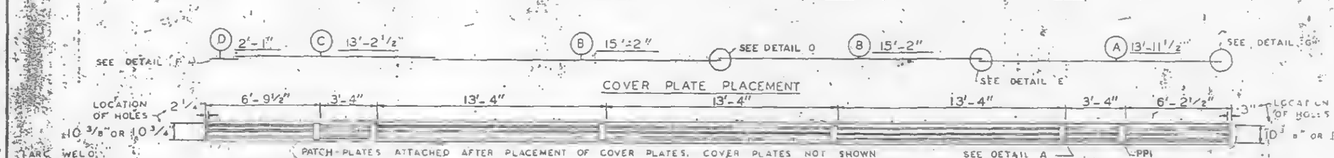
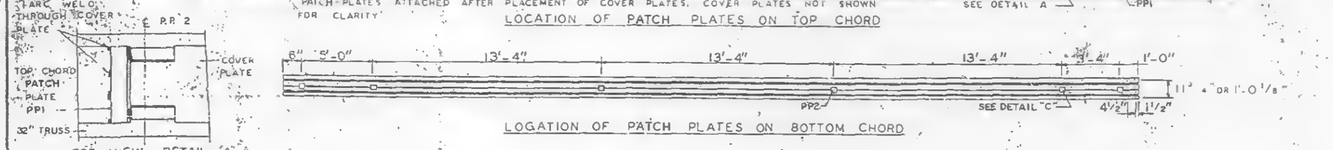


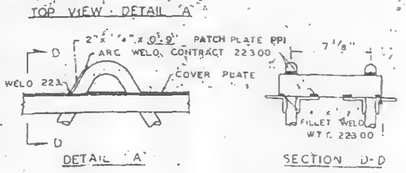
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES.

PANEL NO C3C SIZE 20'-0" x 59'-8"

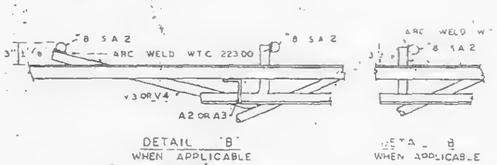








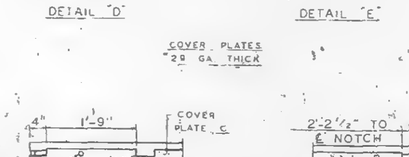


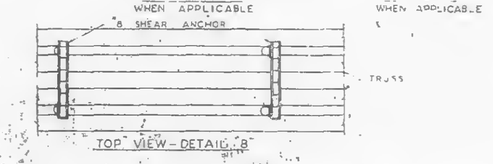


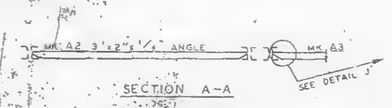


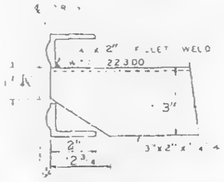
NOTE: ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" FULL THROAT FILLET.



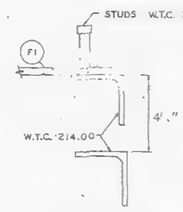












CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING.

REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	C32T27C	6	1 32T27C- 59'-8"	ST227C
		1	24T12 - 9'-1"	BT212
	T12	3	24T12 - 9'-11"	BT212
ANGLE	A1	5	3" x 2" x 1/4" x 9'-11"	ST 403
	A2	4	3" x 2" x 1/4" x 5'-11 5/8"	ST 403
	A3	2	3"x2"x 1/4" x 5'-11 3/4"	ST 403
	F		4" x 4" x 5'-8"	ST 402
PATCH PLATES	PP1	18	2" x 4" x 0'-9"	ST 400
	PP2	18	3" x 3/8" x 0'-3"	ST 400
COVER PLATES	A	3	9" x 0135" x 15'-2"	ST303
	B	6	9" x 0135" x 15'-2"	ST303
	C	3	9" x .0135" x 13'-2 1/2"	ST303
	D	3	5" x 0135" x 2'-1"	ST303
ANGLE CLIPS	C1	21	2" x 1 1/2" x 1/4" x 0'-6"	ST 400
8 SHEAR ANCHOR	SA2	12	8 REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS1	2	3 1/2" x 3 1/2" x 3/8" x 3'-6 3/8"	ST298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 3/8"	ST298
CONNECTION BAR	CB1	4	1" 8 x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2 x 1 1/2" x 1 1/4" x .230 x 6'-6 1/2"	BT212 CO204
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 0'-8 1/2"	ST 400
	P2	4	4 1/2" x .39" x 0'-9"	ST 400
	P3	1	4 1/2" x .39" x 1'-0"	ST 400

LETTERS AND NUMBERS IN ELLIPSES, ie., (1C), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201, CD 202 OR CD 204.

NO.	DATE	REVISION	BY

REF ORWG		
?	AB4 3	10-15-68
?	AB4-15 & 16	7-22-68
?	AB4-41	7-22-68
	SA-12 4	1-6-69
?	AB9-45	1-6-69
?	AB1-24	1-6-69
?	A82-6 & 7	7-22-68
	7-AB4-42	10-15-68

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

BLDG. A FLOORS 1 - 78 (SOUTH)

PANEL C3C - 20'-0" x 59'-8"

BLDG. B FLOORS 78 (EAST)

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

DESIGN DRAWING NO. 7-AB3-45 PLATE

APPROVED FOR FABRICATION (BY) FOR PONYA — DATE 7/31/69

DRAWN BY D.R. DATE APRIL 28, 1969

APPROVED FOR FABRICATION BY FOR FABRICATOR — DATE

CHECKED BY T.M.CHURA DATE APRIL 28, 1969

IN CHARGE OF PROD. DEV.

DETAILED BY A.C. WEBER

FABRICATION CONT. NO. WTC 221

SHEET NO. FP C3C