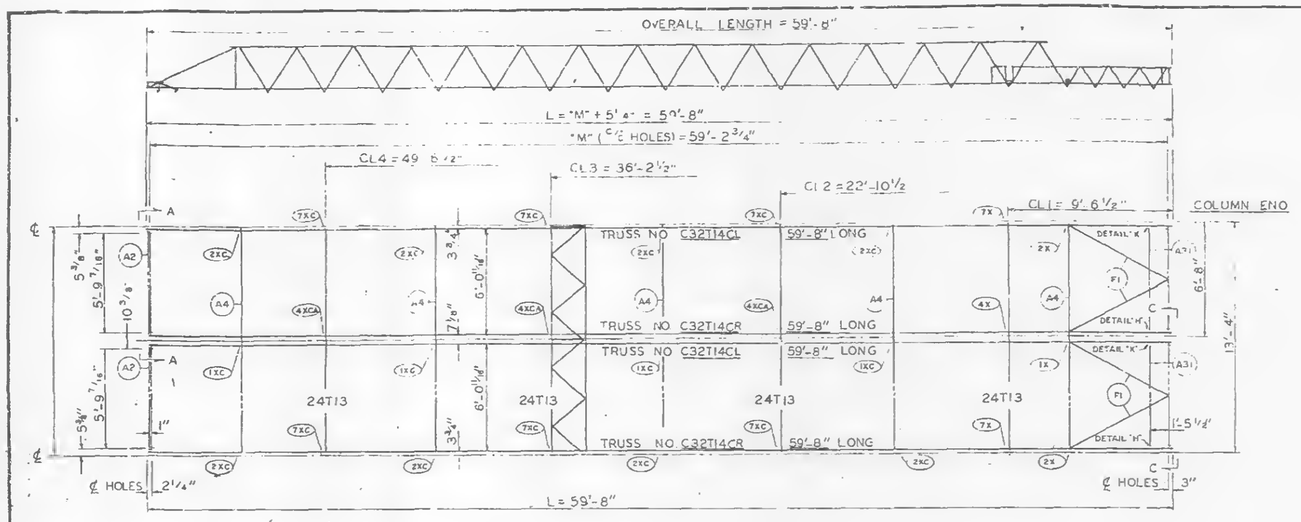
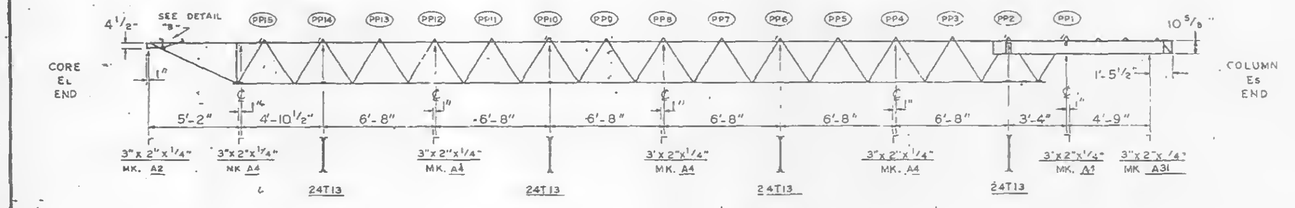
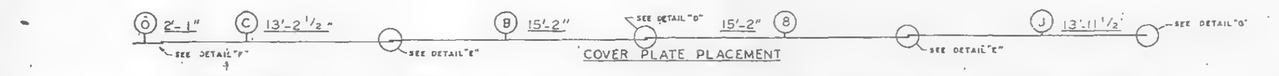


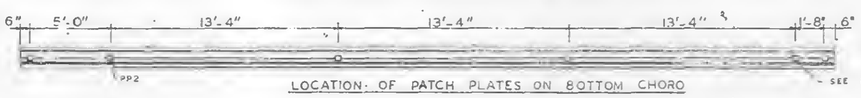
PANEL NO. B2C SIZE 13'-4" x 59'-8"



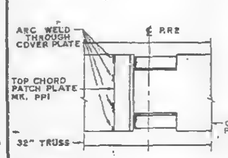


COVER PLATE PLACEMENT

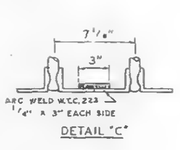
LOCATION OF PATCH PLATES ON TOP CHORD



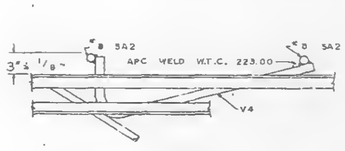
LOCATION OF PATCH PLATES ON BOTTOM CHORD



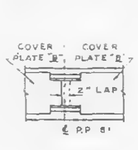
TOP VIEW - DETAIL "A"



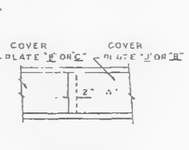
DETAIL "C"



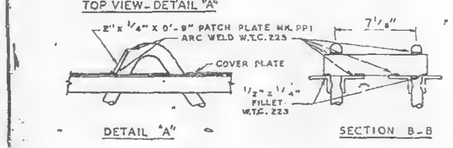
DETAIL "B"



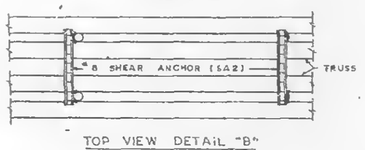
DETAIL "D"



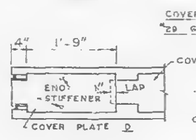
DETAIL "E"



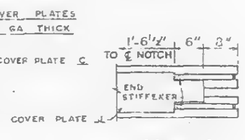
DETAIL "A" SECTION B-B



TOP VIEW DETAIL "B"

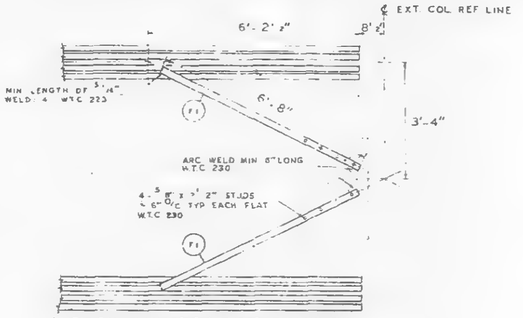


DETAIL "F"

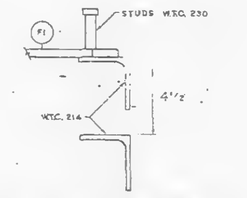


DETAIL "G"

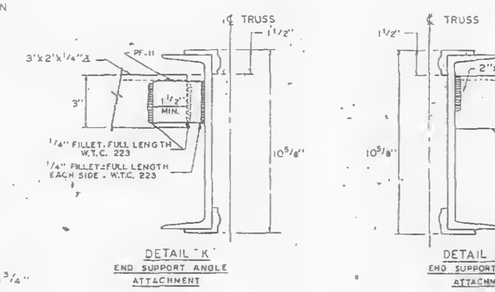
FIELD PUNCH COVER PLATES OVER END STIFFENERS W.T.C. 223.00



TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C. 223.



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

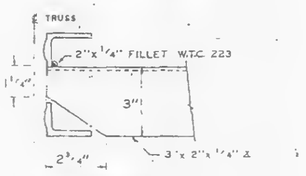


DETAIL "K" END SUPPORT ANGLE ATTACHMENT

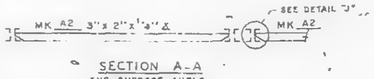
DETAIL "H" END SUPPORT ANGLE ATTACHMENT



SECTION C-C END SUPPORT ANGLE



DETAIL "J" END SUPPORT ANGLE ATTACHMENT



SECTION A-A END SUPPORT ANGLE

REQUIRED MATERIAL PER PANEL				REF.
MATERIAL	MK	PCS	SIZE	DRWG.
FLOOR TRUSSES	C32T14CL	2	C32T14CL x 59'-5"	ST 214CL
	C32T14CR	2	C32T14CR x 59'-5"	ST 214CL
BRIDGING TRUSSES	T13	4	24T13 x 13'-3"	ST 213
3"x 2"x 1/4" ANGLE	A2	2	3"x 2"x 4"x 5'-11 5/8"	ST 403
	A4	5	3"x 2"x 4"x 13'-3"	ST 403
	A31	2	3"x 2"x 4"x 5'-11 5/8"	ST 410
CLOSURE PLATES	PF11	2	3"x 1/4" x 0'-2 3/8"	ST 412
DIAGONAL FLATS	F1	4	1" x 5" x 6'-8"	ST 402
PATCH PLATES	PP1	12	2"x 1/4" x 0'-9"	ST 400
	PP2	12	3"x 3/8" x 0'-3"	ST 400
COVER PLATES	B	4	9"x .0135" x 15'-2"	ST 303
	C	2	9"x .0135" x 13'-2 1/8"	ST 303
	D	2	9"x .0135" x 2'-1"	ST 303
	J	2	9"x .0135" x 13'-11 1/8"	ST 304
ANGLE CLIPS	C1	16	2"x 1"x 2"x .25"x 6"	ST 400
#8 SHEAR ANCHOR	SA2	4	#8 REBAR x 0'-9"	ST 400
CONNECTION BAR	CB1	5	1" x 3" x 1'-3"	ST 400
CONNECTION PLATES	P1	4	3" x 1/8" x 0'-6 1/2"	ST 400
	P2	4	4 1/2" x 8.39" x 0'-9"	ST 400
	P3	4	4" x 8.39" x 1'-0"	ST 400
	P9	4	3"x 1 1/2" x 1'-2"	ST 409

ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL
LETTERS AND NUMBERS IN ELLIPSES INDICATE CONNECTION DETAILS. ie (1X)
ALL CONNECTION DETAILS FOR FLOORS 25, 59 & 92 ARE SHOWN ON SHEETS CD 210 THRU CD 229.
UNLESS OTHERWISE SHOWN ALL CONNECTION ARC WELDS SHALL BE 1"x 1/4" FULL THROAT FILLET.



NO.	DATE	REVISION	BY

REF DRWG.

7-A83-26	10-4-68
7-A81-13	10-4-68
7-A82-8	7-22-68
7-A84-28	7-22-68
SA-124	10-11-68
7-A83-24	8-15-68

FLOOR PANEL DETAILS
FOR
ACRE TRADE CENTER
FOR
THE PORT OF NEW YORK AUTHORITY

BLDG. A FLOORS 59 & 92 (SOUTH)

PANEL B2C-13 - 13'-4" x 59'-8"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

DESIGN DRAWING NO 7-A83-26 PLATE

APPROVED FOR FABRICATION BY [illegible] FOR PONYA — DATE 6/6/69 — DRAWN BY [illegible] 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 W.T.C. 221

SHEET NO FP B2C