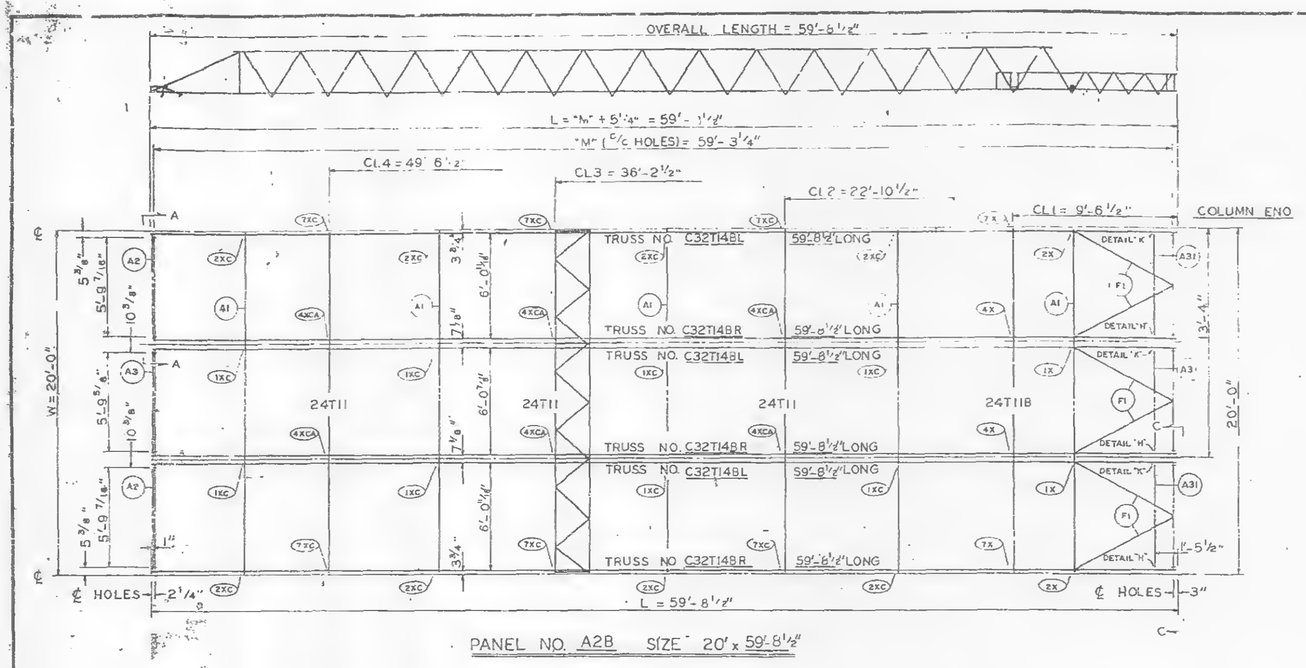
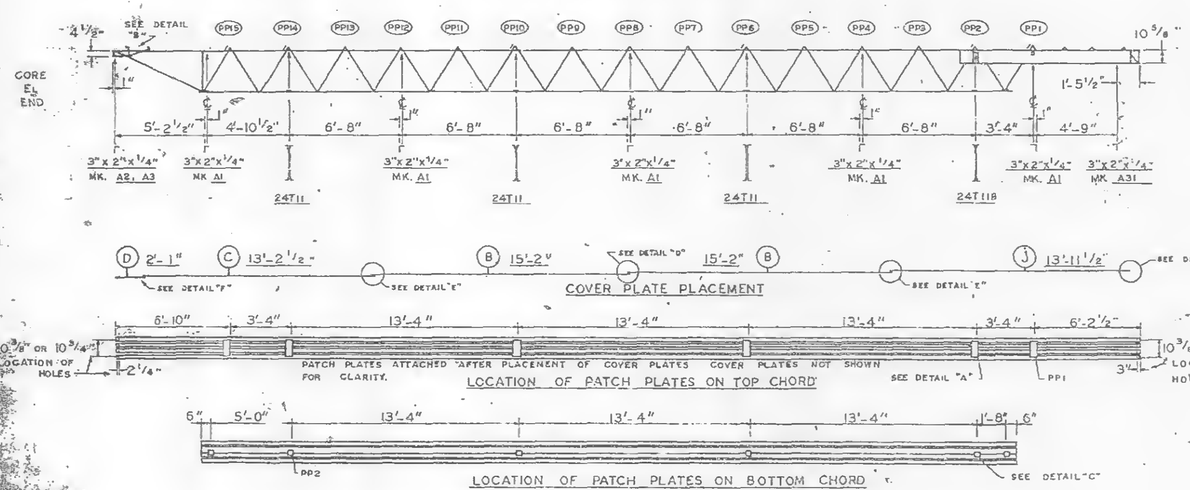


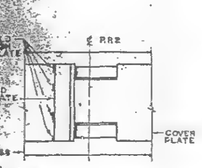
PANEL NO. A2B SIZE - 20' x 59'-8 1/2"

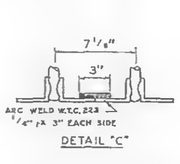


COVER PLATE PLACEMENT

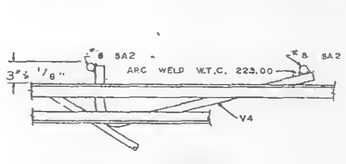
LOCATION OF PATCH PLATES ON TOP CHORD

LOCATION OF PATCH PLATES ON BOTTOM CHORD

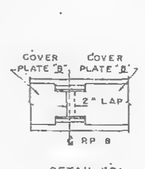




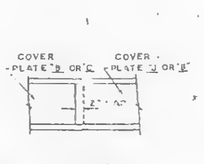
DETAIL "C"



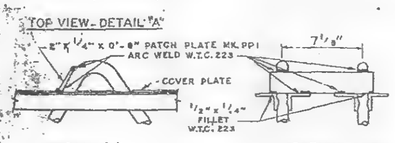
DETAIL "B"



DETAIL "D"

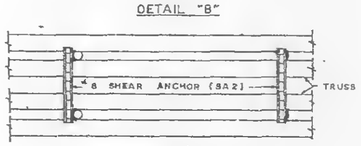


DETAIL "E"

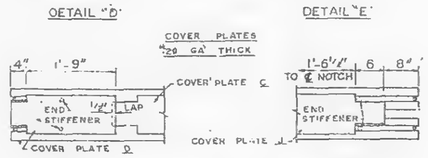


DETAIL "A"

SECTION B-B



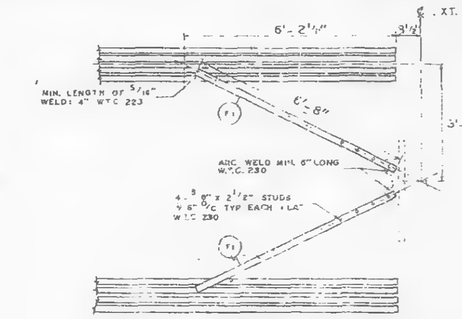
TOP VIEW DETAIL "B"



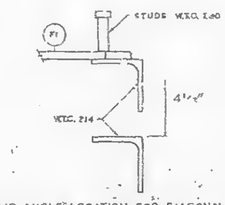
DETAIL "F"

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

DETAIL "G"



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

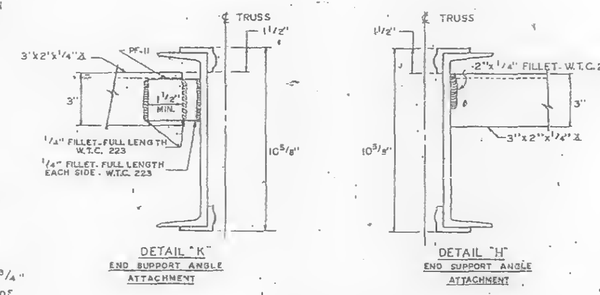


CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING.

REQUIRED MATERIAL				REF DPWG
FLOOR TRUSSES	T148L	3	1/4" x 59'-8 1/2"	ST 2148L
	T148R	3	1/4" x 59'-8 1/2"	ST 2148L
BRIDGING TRUSSES				BT 211
				BT 2118
3"x 2"x 1/4" ANGLE				ST 403
				ST 403
				ST 403
				ST 410
CLOSURE PLATES				ST 402
DIAGONAL FLATS	F1	8	1/2" x 5/8" x 6'-8"	ST 402
PATCH PLATES	PP1	24	2" x 1/4" x 0'-9"	ST 400
	PP2	24	3" x 3/8" x 0'-3"	ST 400
COVER PLATES	B	8	9" x .0135" x 15'-2"	ST 303
	C	4	9" x .0135" x 13'-2 1/2"	ST 303
	D	4	9" x .0135" x 2'-1"	ST 303
	J	4	9" x .0135" x 13'-11 1/2"	ST 304
ANGLE CLIPS	C1	24	2" x 1 1/2" x 25 1/2" x 0'-6"	ST 400
3/8" ø SHEAR ANCHOR	SA2	8	3/8" ø REBAR x 0'-9"	ST 400
CONNECTION BAR	CB1	10	1" x 1" x 1'-3"	ST 400
CONNECTION PLATES	P1	8	3 1/2" x 5/8" x 0'-6 1/2"	ST 400
	P2	8	4" x 3/8" x 0'-9"	ST 400
	P3	8	4'-2" x 3/8" x 1'-0"	ST 400
	P8	8	3" x 1/2" x 1'-2"	ST 408

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, i.e., (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.



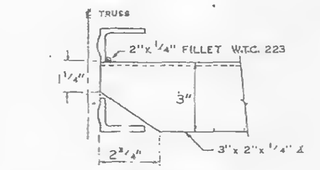


DETAIL "K" END SUPPORT ANGLE ATTACHMENT

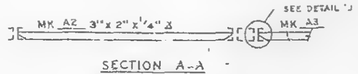
DETAIL "H" END SUPPORT ANGLE ATTACHMENT



SECTION C-C END SUPPORT ANGLE



DETAIL "J" END SUPPORT ANGLE ATTACHMENT



SECTION A-A END SUPPORT ANGLE

NO.	DATE	REVISION	BY

REF DRWG.

7-AB3-25	10-4-68
7-AB3-24	8-15-68
7-AB1-13	10-4-68
7-AB2-5	7-22-68
7-AB2-15	10-4-68

FLOOR FRAMING DETAILS

[illegible] RIVER N.Y.C.

THE PORT OF NEW YORK AUTHORITY

BLDG. A FLOORS 92 NORTH

PANEL A2B - 20' x 59'-8 1/2"

BLDG B FLOORS 92 (WEST)

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

APPROVED FOR FABRICATION BY [illegible] FOR P.O.N.Y.A. DATE 4/28/69

APPROVED FOR FABRICATION BY [illegible] FOR FABRICATION DATE

DETAILED BY E.S. MYERS

DESIGN DRAWING NO. PLATE

DRAWN BY J.W.B. DATE APRIL 28, 1969

CHECKED BY T.M. CHURA IN CHARGE OF DETAIL APRIL 28, 1969 PROD. DEV.

FABRICATION CONT. NO. 221 SHEET NO. FP A2B