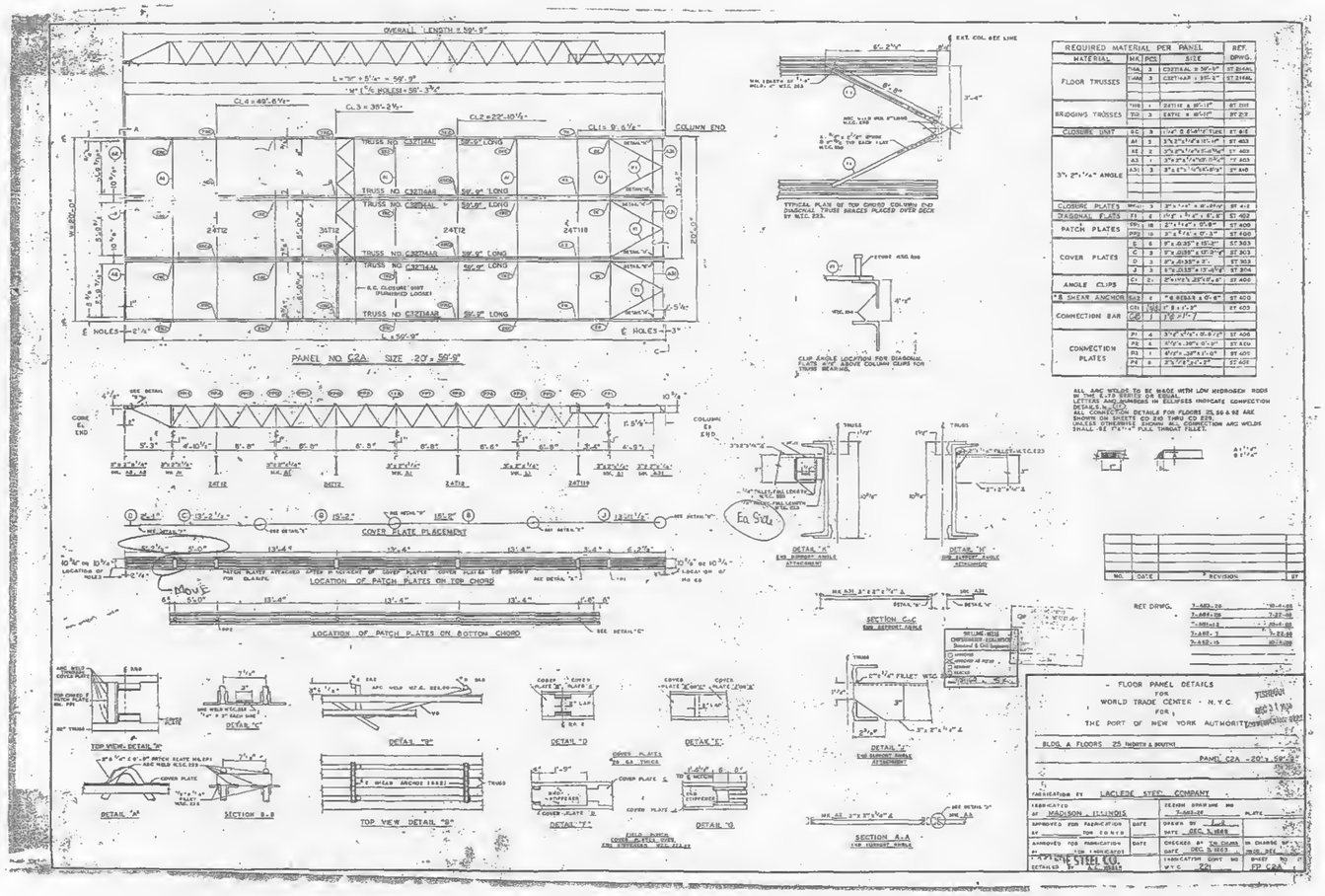


REQUIRED MATERIAL PER PANEL				REF.
MATERIAL	MK	PCS	SIZE	DRWG.
FLOOR TRUSSES	T-AA	3	C32T14AL = 59'-9"	ST 214AL
	T-AAR	3	C32T14AR = 59'-9"	ST 214AL
BRIDGING TRUSSES	T-BB	1	24T18 = 18'-11"	ST 218
	T-D	3	24T18 = 18'-11"	ST 218
CLOSURE UNIT	BC	3	1/4" x 8 5/8" x 8'-11" TUBE	ST 815
3" x 2" x 1/4" ANGLE	A4	3	3"x2"x1/4"x15'-10 1/2"	ST 403
	A5	2	3"x2"x1/4"x15'-10 1/2"	ST 403
	A3	1	3"x2"x1/4"x15'-10 1/2"	ST 403
	A3A	3	3"x2"x1/4"x14'-8 1/2"	ST 840
CLOSURE PLATES	WA1	3	3" x 1'-4" x 0'-0 1/4"	ST 412
DIAGONAL PLATES	P1	6	1'-7" x 1'-0" x 0'-5/8"	ST 402
PATCH PLATES	PP1	18	2'-1" x 1'-0" x 0'-5/8"	ST 400
	PP2	18	3'-6" x 1'-0" x 0'-3/8"	ST 400
COVER PLATES	B	3	8" x 0.375" x 18'-0"	ST 303
	C	3	8" x 0.375" x 17'-2 1/2"	ST 303
	D	3	8" x 0.375" x 3'-0"	ST 303
	J	3	6" x 0.375" x 17'-6 1/2"	ST 306
ANGLE CLIPS	C1	2	2"x1"x5"x.25"x15.8"	ST 408
1" Ø SHEAR ANCHOR	SA2	6	1" Ø STUD x 0'-6"	ST 400
CONNECTION BAR	CB1	1	1" x 1'-3"	ST 403
	CB2	1	1" x 2'-7"	
CONNECTION PLATES	P1	4	3"x7"x1/4"x 0'-0 1/2"	ST 408
	P2	2	5"x1"x.38"x 0'-0"	ST 414
	P3	1	6"x7"x.38"x 1'-0"	ST 401
	P4	6	3"x7"x1"x 0'-2"	ST 401

ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS OF THE E-70 SERIES OR EQUAL.
LETTERS AND NUMBERS IN ELLIPSES INDICATE CONNECTION DETAILS, N.I.C.O.
ALL CONNECTION DETAILS FOR FLOORS 25, 50 & 92 ARE SHOWN ON SHEETS CO 210 THRU CO 229.
UNLESS OTHERWISE SHOWN ALL CONNECTION ARC WELDS SHALL BE 1/4"x1" FULL THROAT FILLET.

NO.	DATE	REVISION	BY

REF DRWG.

T-682-20	10-4-68
T-684-19	7-27-68
T-685-2	10-4-68
T-685-3	7-22-68
T-682-19	NOT ISSUED

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

BLDG. A FLOORS 25 NORTH & SOUTH

PANEL C2A - 20'x 59'-9"

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
APPROVED FOR FABRICATION BY _____ DATE _____ FOR P.O.N.Y.A.
APPROVED FOR FABRICATION BY _____ DATE _____ FOR FABRICATOR
DETAILED BY A.C. DATE

DESIGN DRAWING NO. T-683-24 PLATE
DRAWN BY J.J. DATE DEC. 3, 1968
CHECKED BY T.H. DUNN DATE DEC. 3, 1968
FABRICATOR'S SHOP NO. W.Y.C. 221
IN CHARGE OF SHOP DETAIL
SHEET NO. 17 OF 17 SHTS.
ED C2A