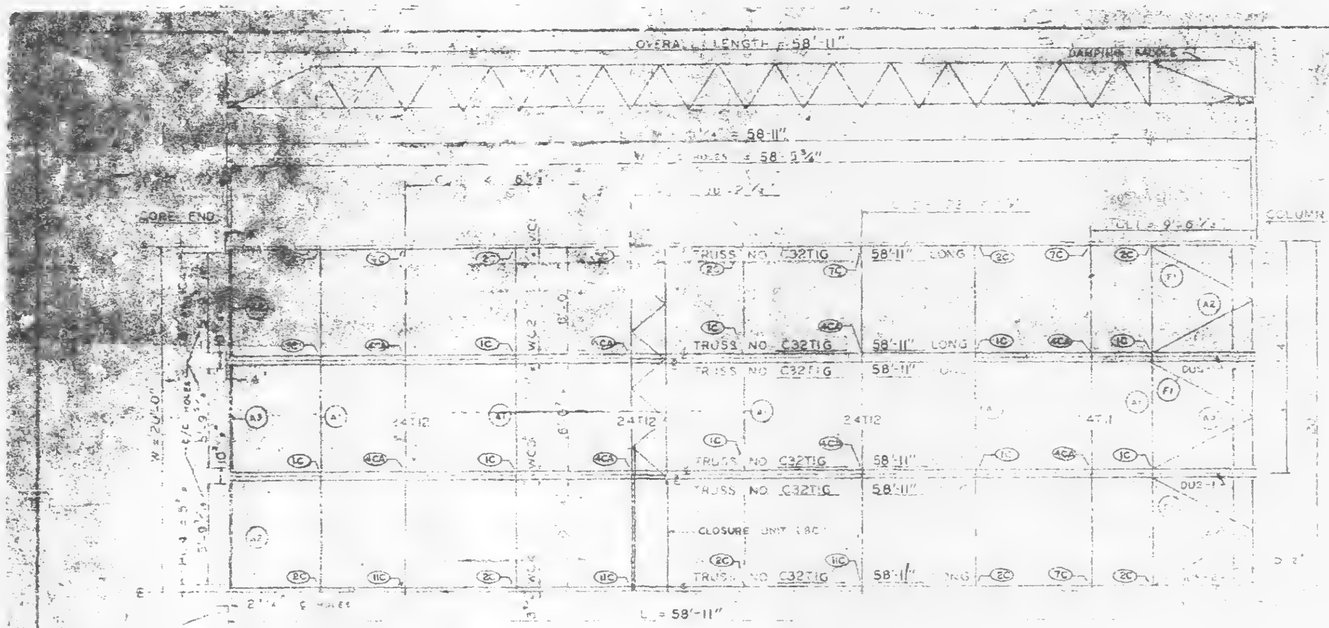
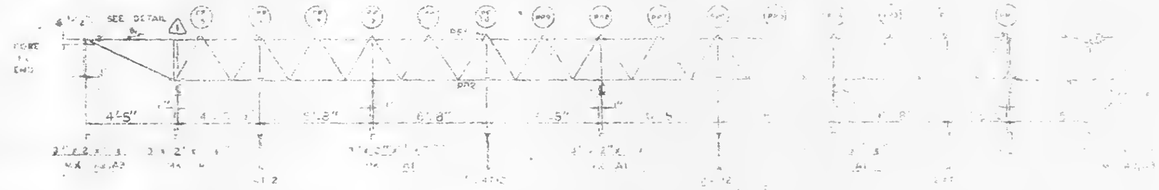
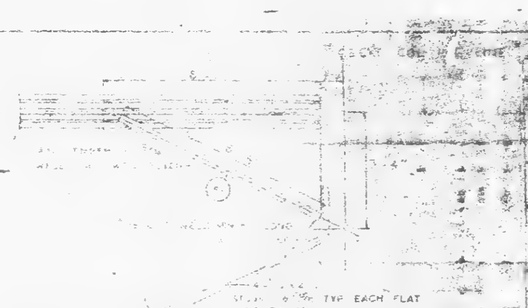


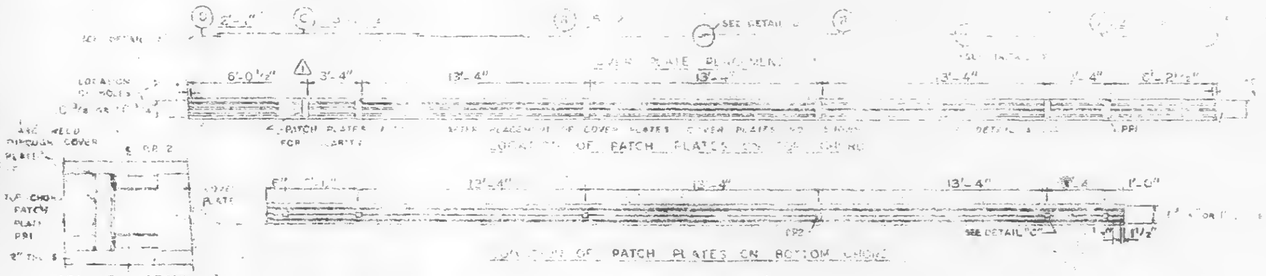
ALL DIMENSION NOS. ARE RELATED TO THE BEARING END OF FLOOR TRUSSES WHICH ARE REGULAR WITH BUT NOT EXACTLY ALIGNED WITH NOS. OF THE COLUMN CLIPS & BRACES.

PANEL NO. C1G SIZE 29'-0" x 58'-11"





REQUIRED MATERIAL					SEE DRWG
FLOOR TRUSSES					
PANCING					
3"x2"x1/4" ANGLE	A2				
DIAGONAL FLATS	F1	8			
PATCH PLATES	PP1	18			
	PP2	16			
COVER PLATES	A	3	9"x.055"x		ST 403
	B	6	8"x.055"x		ST 403
	C1	3	8"x.075"x		ST 403
	B	3	8"x.055"x		ST 403
ANGLE CLIPS	C1	20	2"x2"x1/4"x		ST 403
SHEAR STUD	SA2	8	3/4" DIA. x 4 1/2"		ST 400
WING SADDLE	WS1	2	5"x3 1/2"x		ST 400
	WS2	1	1/4"x3 1/2"x		ST 400
CONNECTION BAR	CB1	4	1"x 1'-3"		ST 400
CLOSURE UNIT	BC	2	2"x1 1/2"x 1/4"x		ST 512
			.230 x 6'-6 1/2"		ST 512
CONNECTION PLATES	P1	6	3/4"x 3 1/2" x 0'-6"		ST 400
	P2	4	1'-0" x .36" x 5'-4"		ST 400
	P3	4	4'-5" x .36" 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 CONTINUOUS ARC WELDS SHALL BE 1/4" MIN. FULL THROAT FILLETS.

NO.	DATE	REVISION	BY
1	6-6-69	AS NOTED	SD

REF DRWG		
7-SB4-3B1	9-15-68	
7-SB4-4B1	7-22-68	
7-SB4-39B1	7-22-68	
SA-12 B	1-6-69	
AB1-2	2-6-69	
7-AB1-3	7-22-68	
7-AB1-4	7-22-68	
7-AB1-5B	10-15-68	

FLOOR PANEL DETAILS FOR WORLD TRADE CENTER BLDG. 5 FOR THE PORT OF NEW YORK AUTHORITY

BLDG. 5 FLOORS 39-40 (N&S)

PANEL C1G = 58'1"

BLDG. 6 FLOORS 39-40 (EAST & WEST)

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS

APPROVED FOR FABRICATION	DATE 11/21/68	DESIGN DRAWING NO.
APPROVED FOR ERECTION	DATE	DRAWN BY J.A. DATE 10-24-68
BY	DATE	CHECKED BY J.M. CHURA DATE 10-24-68
		FABRICATION CONT. NO. 7-SB4-39