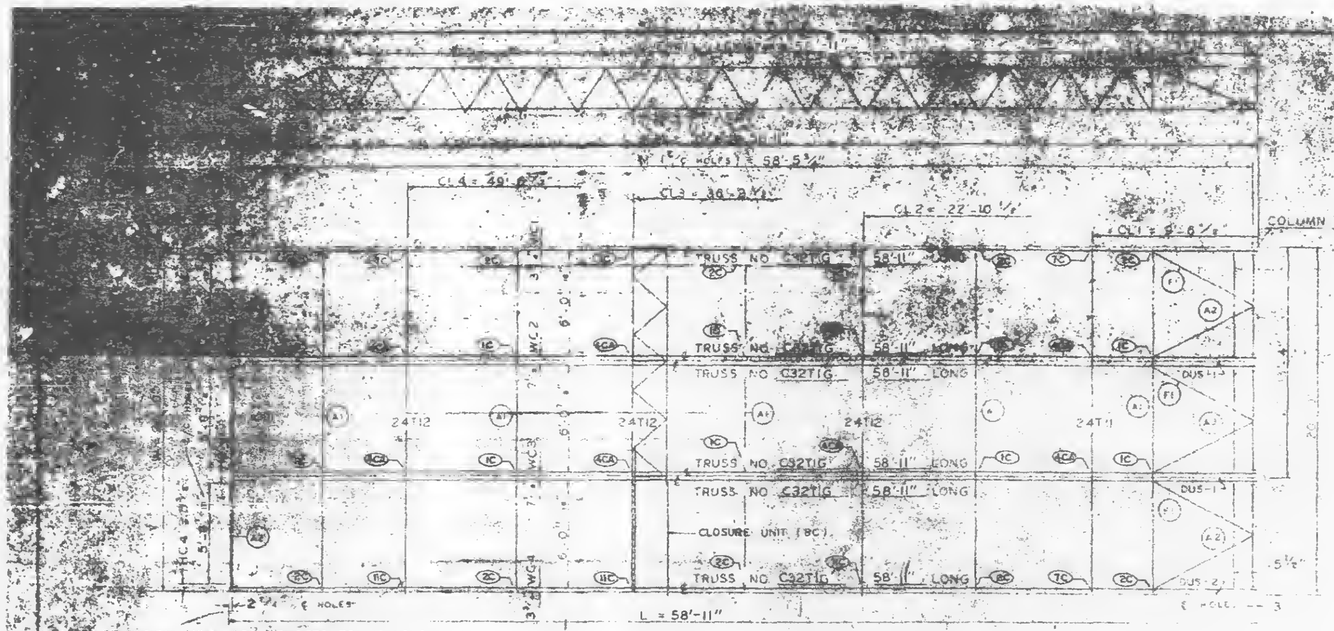
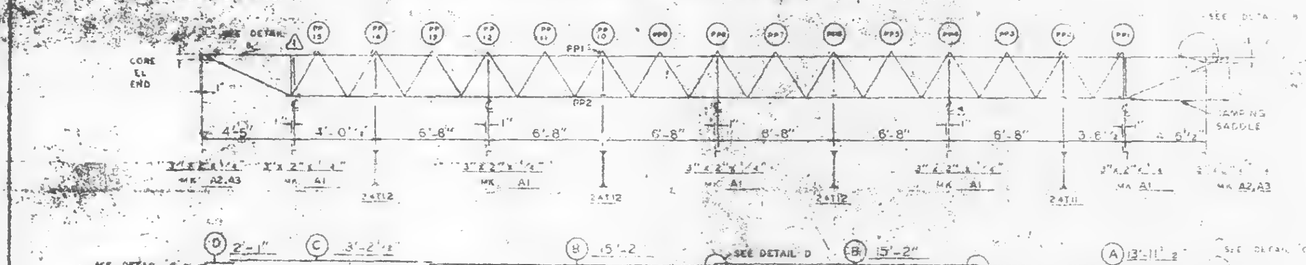
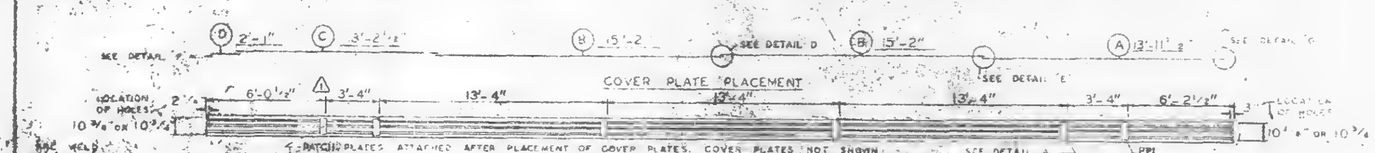
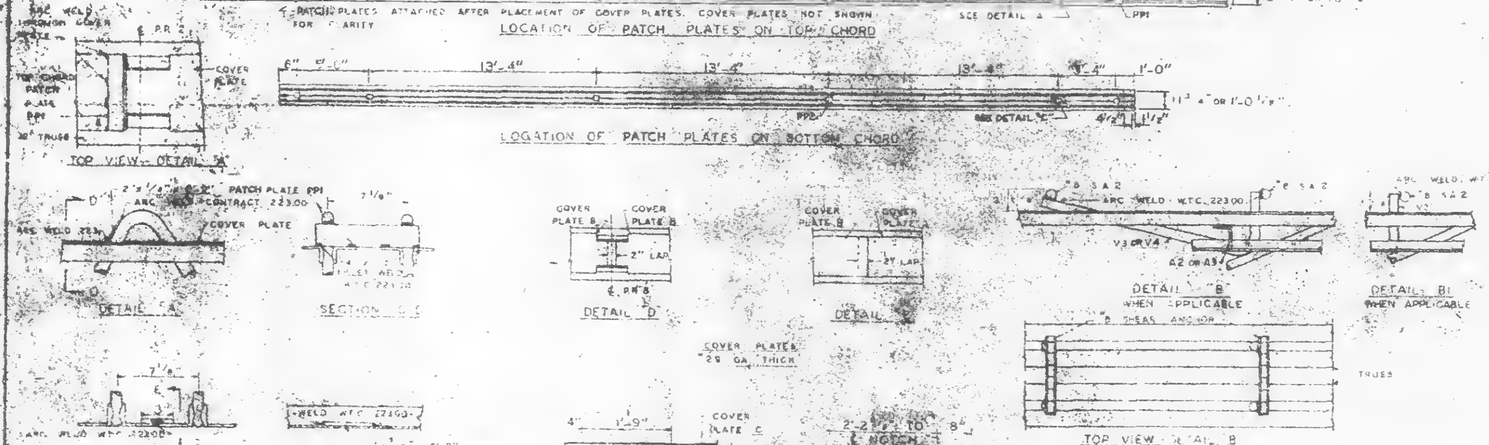


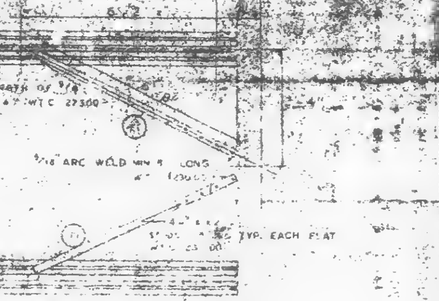
PANEL NO. C16 SIZE 20'-0" x 58'-11"

* 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.









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

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T1C	6	C32TIG 58'-11"	PWB
BRIDGING TRUSSES	T1	1	24T12 - 79'-10"	BT297
	T2	3	24T12 - 79'-10"	BT297
3"x2"x1/4" ANGLE	A1	5	3"x2"x1/4"x 10'-11"	ST 400
	A2	4	3"x2"x1/4"x 5'-10"	ST 400
	A3	2	3"x2"x1/4"x 5'-10"	ST 400
DIAGONAL FLATS	F1	6	1/4" x 4" x 5'-4"	ST 402
PATCH PLATES	PP1	18	2'-1" x 4" x 1'-8"	ST 400
	PP2	18	5"x 5/8"x 0'-3"	ST 400
COVER PLATES	A	3	1/4" x 35" x 58'-11 1/2"	ST 303
	B	6	1/4" x 14 15/16" x 58'-11"	ST 303
	C	3	1/4" x 33 3/4" x 3'-2 1/2"	ST 303
	D	3	1/4" x 33 3/4" x 2'-4"	ST 303
ANGLE CLIPS	C1	21	4"x3 1/2"x 1/4"x 0'-6"	ST 400
"C" CLIP ANGLE FOR BEARING SADDLE	SA21	8	7"x 4"x 3/8" x 0'-6"	ST 400
	SA22	2	7"x 4"x 3/8"x 0'-6"	ST 400
BEARING SADDLE	DS1	2	1'-3 1/2"x 1'-5 1/2"x 3/4"x 8 3/4"	ST 299
	DS2	1	1'-3 1/2"x 1'-5 1/2"x 3/4"x 8 3/4"	ST 299
CONNECTION BAR	CB1	4	1"x 4"x 1'-3"	ST 400
CLOSURE UNIT	BC	1	2"x 11 1/2"x 1'-6"x 1/4"	BT 212
			32" x 6'-8 1/4"	CC 204
CONNECTION PLATES	P1	2	3'-7" x 3/8" x 0'-8 1/2"	ST 400
	P2	4	4'-2" x .39" x 0'-9"	ST 400
	P3	1	4'-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
1	6-6-69	AS NOTED	GDC

NO.	DATE	REVISION	BY
1	10-15-68		
2	7-22-68		
3	7-22-68		
4	1-6-69		
5	1-3-69		
6	7-22-68		
7	7-22-68		
8	10-15-68		

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

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

16 D = 58'-11"

BLDG. B FLOORS 39-40 (EAST & WEST) 1

FABRICATED BY		DESIGNED BY	CHECKED BY
MADISON, ILLINOIS			
APPROVED BY	DATE	DRAWN BY	CHECKED BY
James White	1/2/70	6-24-68	
APPROVED FOR FABRICATION BY	DATE	DETAILED BY T.M. CHURA	CHECKED BY
		6-24-68	
JOB NO.	SHEET NO.	REV. NO.	
	22		