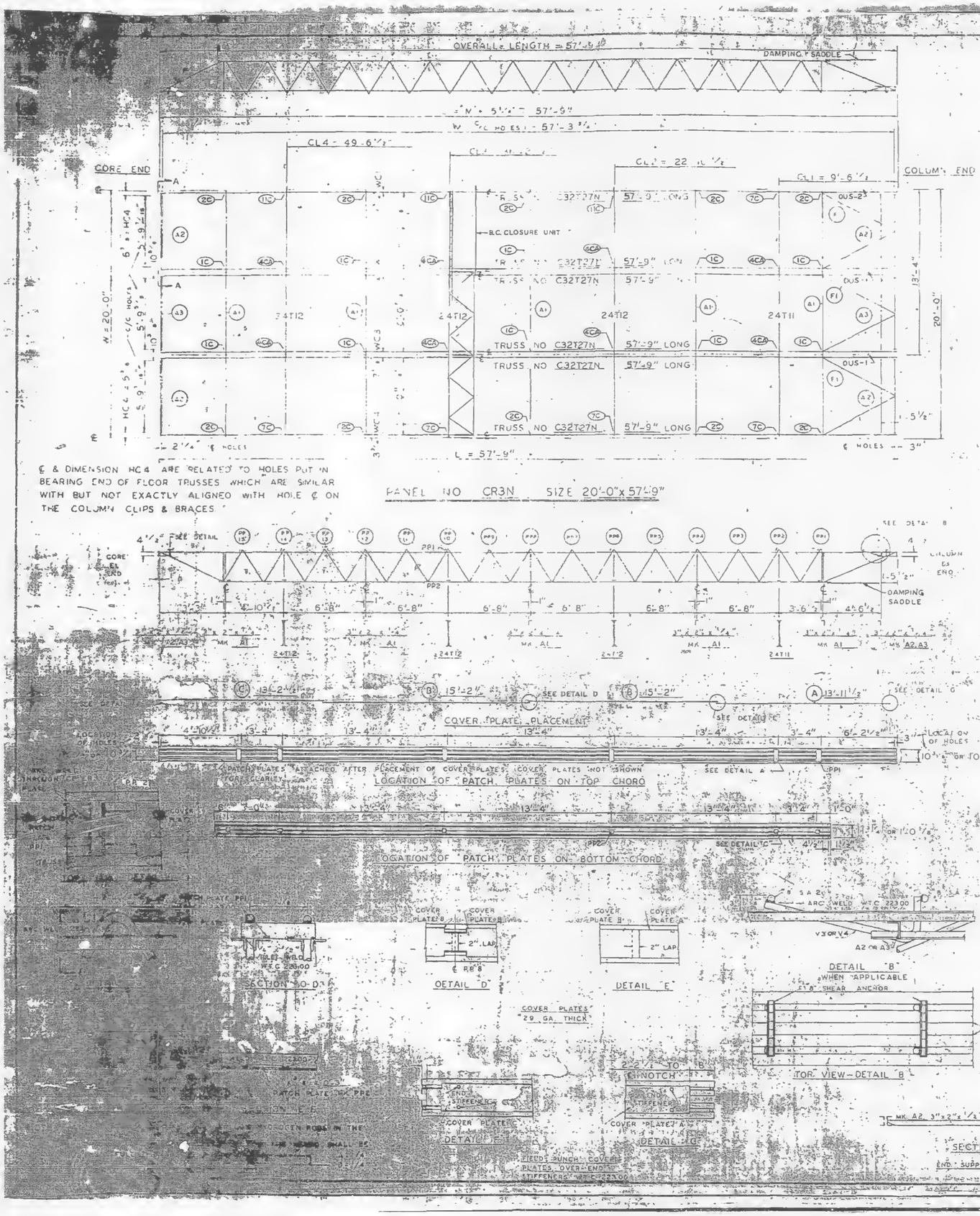
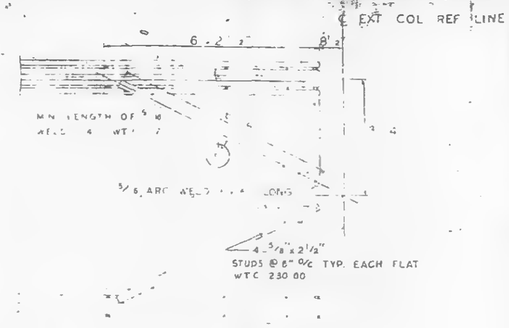


ø & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ø ON THE COLUMN CLIPS & BRACES.

PANEL NO CR3N SIZE 20'-0" x 57'-9"

LOCATION OF PATCH PLATES ON TOP CHORD

LOCATION OF PATCH PLATES ON BOTTOM CHORD



TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C 223.00

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

REQUIRED MATERIAL PER PANEL				SEI DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T27N	6	C32T27N 57'-9"	ST 227N
BRACING TRUSSES	T2	3	24T12 - 9 11"	ST 212
	A1	5	3 x 2 x 4 x 19"	ST 403
ANGLE	A2	4	3 x 2 x 4 x 5'-1"	ST 403
	A	2	3 x 2 x 4 x 4'-6"	ST 403
	S	5	9 x 0.35 x 5'-6"	ST 400
PATCH PLATES	PP1	18	3 x 4 x 0'-9"	ST 400
	PP2	18	3 x 4 x 1'-0"	ST 400
SPLICER PLATES	A	3	9 x 0.35 x 3'-11 1/2"	ST303
	S	5	9 x 0.35 x 5'-2"	ST303
	C	3	9 x 0.35 x 3'-2 1/2"	ST303
ANGLE CLIP	C1	21	2 x 1 1/2 x 4" x 0'-6"	ST 400
1/8" SHEAR ANCHOR	SA2	9	1/8 REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	2	13 1/2 x 3 1/2 x 3/8" x 3'-6 7/8"	ST298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST298
CONNECTION BAR	CB1	4	1 3/8" x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2 - 1 1/2" x 1 1/4" x .230 x 6'-6 1/2"	BT212 CD204
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 0'-8 1/2"	ST 400
	P2	4	4 1/2" x .39" x 0'-9"	ST 400
	P3	1	4 1/2" x .39" x 1'-0"	ST 400

LETTERS AND NUMBERS IN ELLIPSES ie. (1C) INDICATE CONNECTION DETAILS SHOWN ON SHEET CO 201, CD 202 OR CD 204.

NO.	DATE	REVISION	BY

REF. DRWG		
7-AB4-3	10-15-68	
7-AB4-15 & 16	7-22-68	
7-AB4-41 A	7-22-68	
SA-1247	1-6-69	
7-AB3-46	1-6-69	
7-AB1-24	1-6-69	
7-AB2-6 & 7	7-22-68	
7-AB4-42	10-15-68	

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

BLDG B FLOORS 44 (EAST)

PANEL CR3N - 20'-0" x 57'-9"

FABRICATION BY LACLEDE STEEL COMPANY

FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING NO. 7-AB3-46	PLATE
APPROVED FOR FABRICATION BY [illegible] FOR P.O.N.Y.A.	DATE 1/3/69	DRAWN BY [illegible] DATE APRIL 28, 1969	
APPROVED FOR FABRICATION BY [illegible] FOR FABRICATOR	DATE	CHECKED BY T.M. CHURA DATE APRIL 28, 1969	IN CHARGE OF PROJECT
DETAILED BY A.C. WEBER		FABRICATION CONT. NO. 221	SHEET NO. FP CR3N