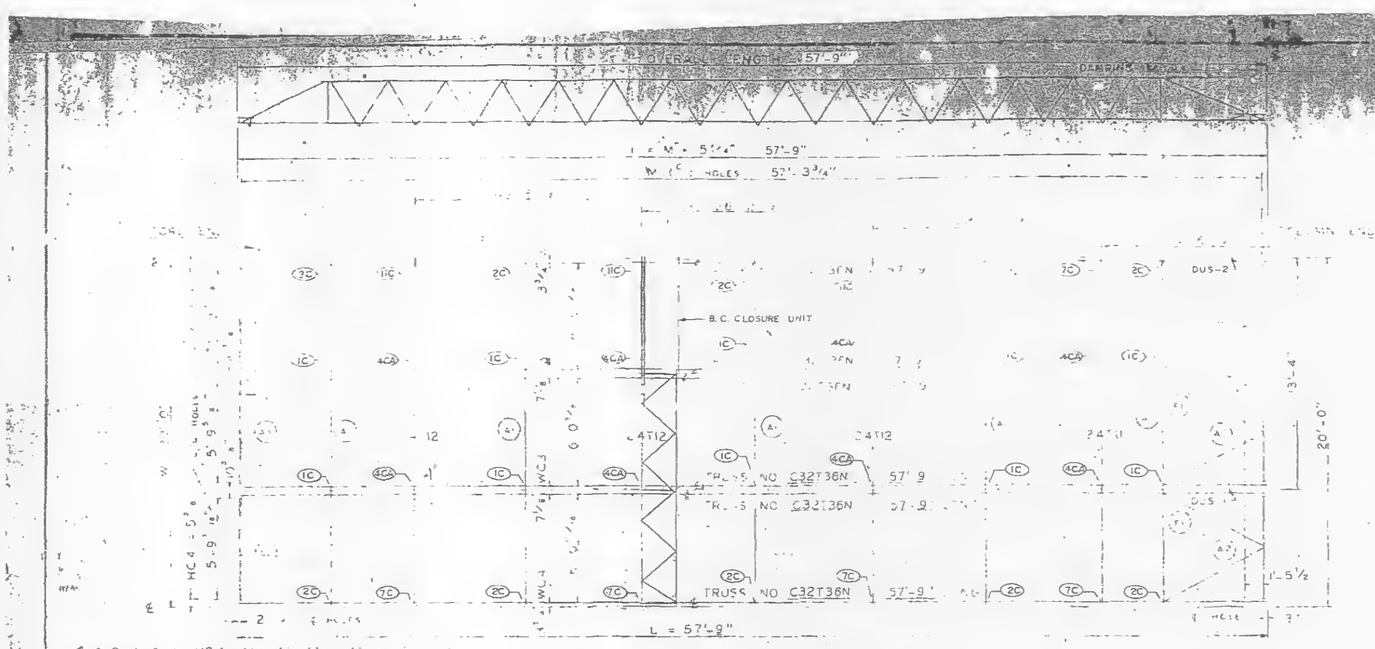
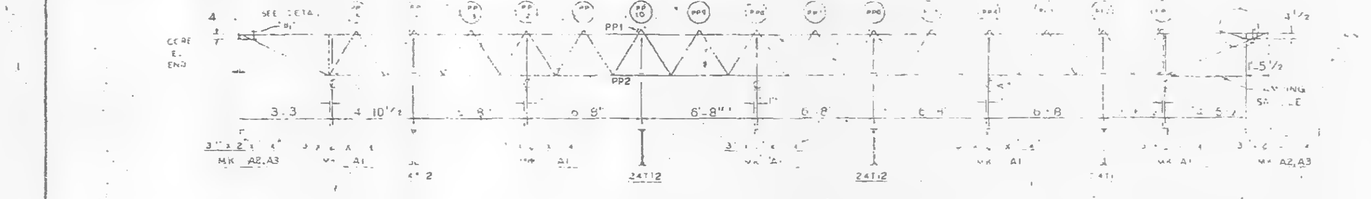
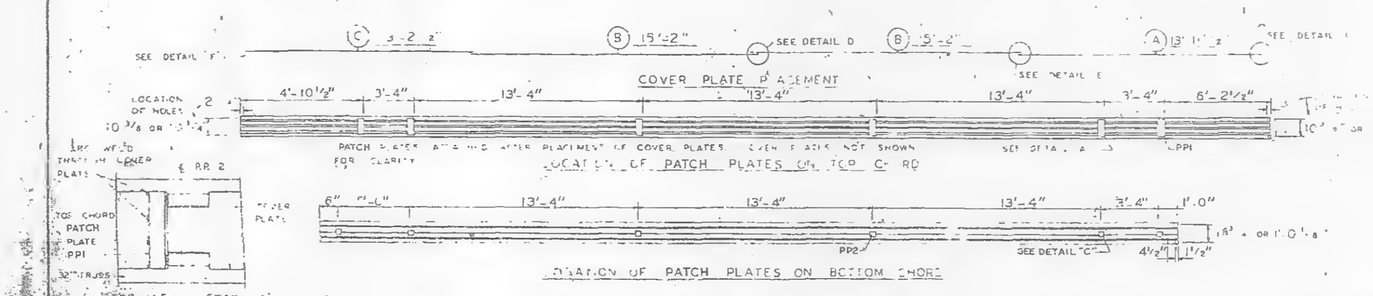


℄ & DIMENSIONS IN HC4 AND PERPENDICULAR TO END BEARING END OF FLOOR TRUSSES MAY BE ADJUSTED SLIGHTLY WITH BUT NOT EXACTLY ALIGNED WITH THE COLUMN CLIPS & BRACES

PLAN

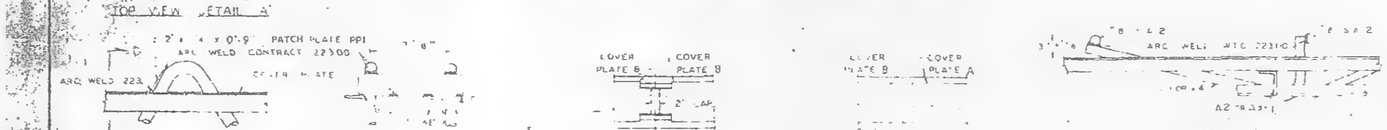




COVER PLATE PLACEMENT

PATCH PLATES ARE NOT SHOWN AFTER PLACEMENT OF COVER PLATES EVEN IF ADS NOT SHOWN FOR CLARITY

LOCATION OF PATCH PLATES ON TOP CHORD



LOCATION OF PATCH PLATES ON BOTTOM CHORD

TOP VIEW DETAIL A



DETAIL A

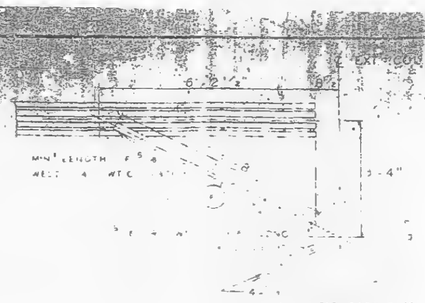


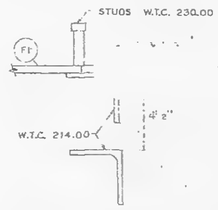
DETAIL C

DETAIL G
WHEN APPLICABLE



TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C. 263.00





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

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	DRWG
FLOOR TRUSSES				
BRIDGING TRUSSES	T1	1	24.2 19'-11"	BT212
	T2	3	24.2 19'-11"	BT212
3 x 2 1/2" x 1/4" ANGLE	A1	5	3"x2 1/2"x1/4"x19'-1"	ST 403
	A2	4	3"x2 1/2"x1/4"x5'-11"	ST 403
	A3	2	3"x2 1/2"x1/4"x5'-11"	ST 403
L 2" x 2" x 1/4"	C	5	2"x2"x1/4"x7'-8"	ST 402
	PP1	8	2"x4"x0'-9"	ST 400
PATCH PLATE	PP2	8	2"x4"x1'-3"	ST 400
		3		ST 403
		3		ST 403
COVER PLATE	C	3	3"x0.135"x13'-2 1/2"	ST303
ANGLE CLIP	C1	21	2"x1/2"x1/4"x0'-6"	ST 400
#8 SHEAR ANCHOR	SA2	9	#6 REBAR x 0'-9"	ST 400
DAMPING SAVER	DS-1	2	3"x3"x2"x3/8"x3'-6 3/8"	ST298
	DS-2	2	2"x2"x3/8"x3'-6 3/8"	ST298
CONNECTION BAR	CB1	4	1"x4"x1'-3"	ST 400
CLOSURE UNIT	BC	3	1 1/4" □ TUBE x6'-6 1/2"	BT212 CD204
CONNECTION PLATES	P1	5	3'-2" x 3'-8" x 0'-6 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. (3C), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201, CD 202 OR CD 204.

NO.	DATE	REVISION	BY
1	4-24-69	AS NOTED	GDC

7-A84-19	12-20-68
"	10-15-68
"	7-22-68
"	1-6-69
" 57	1-6-69
" 32	1-8-69
" 42	7-22-68
" 42	10-17-68

CR8N 7-9

NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4 x 1 SIDE FILLET.

DETAIL F

SECTION A

SECTION B

PATCH PLATE MK PP2

DETAIL F

COVER PLATE

1" END STIFFENER

STIFFENERS WT. 223.00

SECTION A

DRAWN BY		DRWG NO	PLATE
DATE	MARCH 31, 1969		
CHECKED BY	T.M. CHIRA	SCALE	NONE
DATE	MARCH 31, 1969		
FABRICATION CONT. NO	221	SHEET NO	FP CR8N

6/12/69