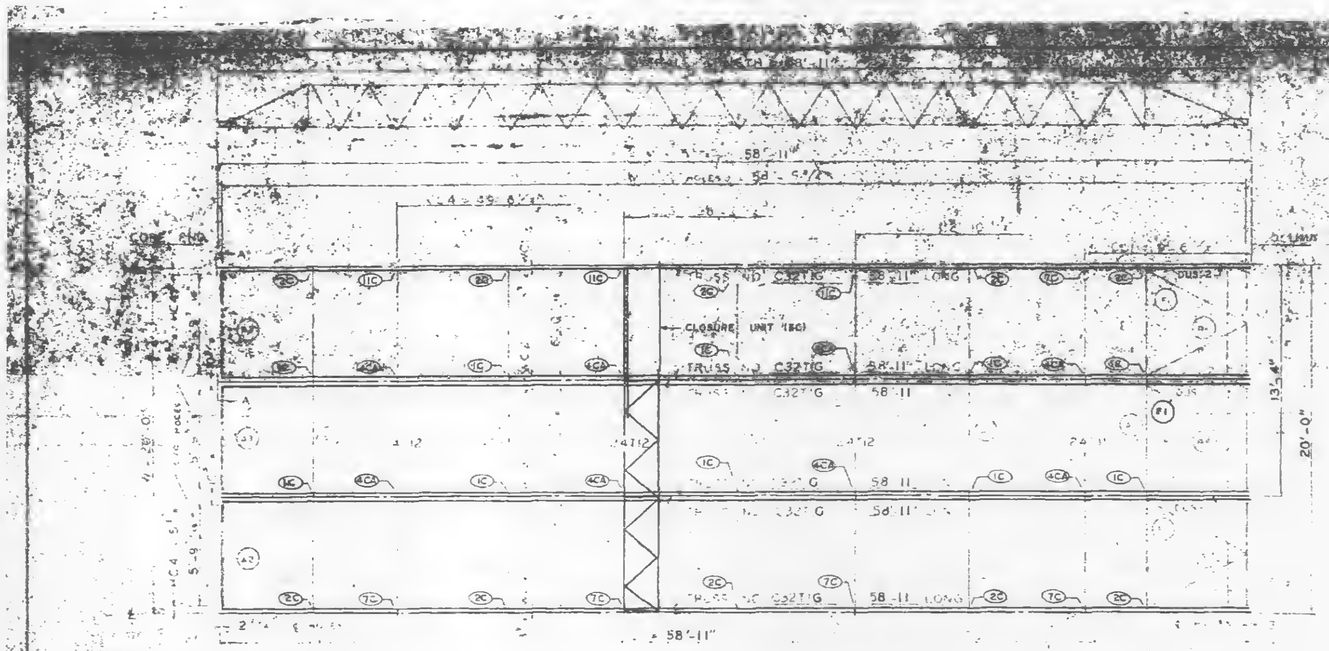
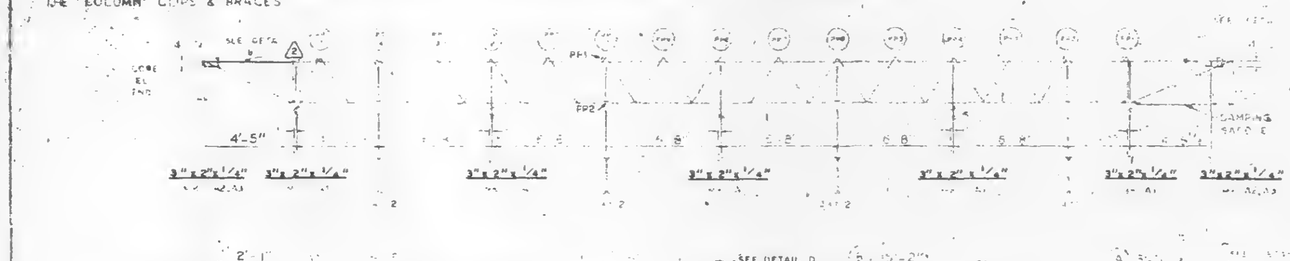
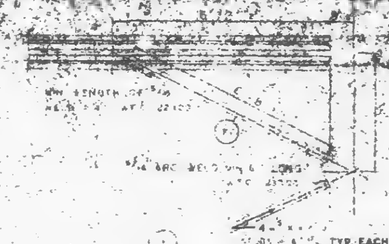


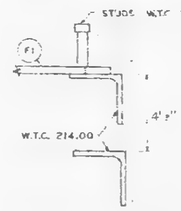
E & DIMENSION NOS ARE RELATED TO BEARING END OF FLOOR TRUSSES WHICH ARE SQUARE WITH BUT NOT EXACTLY ALIGNED WITH NOSE OF THE COLUMN CLIPS & BRACES

CODE CRIG SIZE 20'-0" x 58'-11"



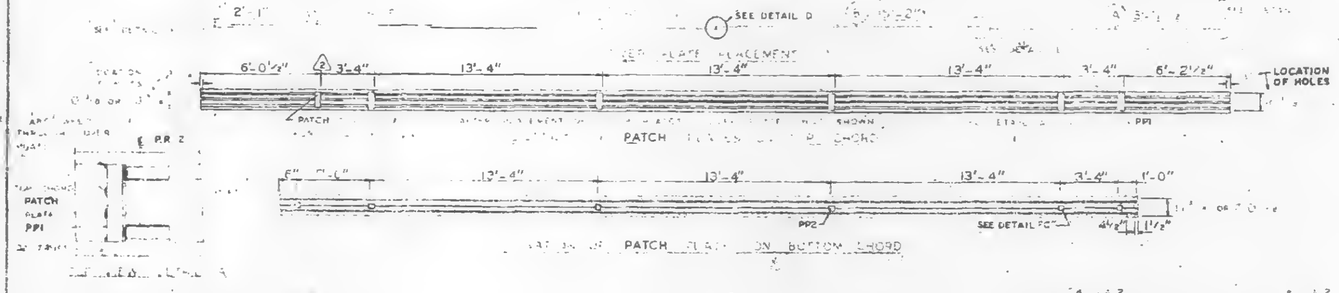


TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C. 223.00.



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

MATERIAL	MARK	NO.	SIZE	REF. DRWG.
58'-0" TRUSSES	1G	4	C32TG - 58'-11"	ST 200
GROUND TRUSSES	T12	1	24T12 - 19'-11"	ST 212
	T12	3	24T12 - 19'-11"	ST 212
3 1/2" x 3 1/2" ANGLE	A1	8	3 1/2" x 3 1/2" x 1/4" x 19'-11"	ST 403
	A2	4	3 1/2" x 3 1/2" x 1/4" x 5'-11"	ST 403
	A3	2	3 1/2" x 3 1/2" x 1/4" x 4'-5"	ST 403
DIAGONAL FLATS	F1	6	1/2" x 4" x 6'-8"	ST 402
PATCH PLATES	PP1	18	2" x 1'-4" x 0'-9"	ST 400
	PP2	18	3" x 1'-8" x 0'-3"	ST 400
		3		ST 400
		3		ST 400
ANGLE		4		ST 400
		2		ST 400
		2		
CONNECTION BAR	C61	4	1" x 1'-3"	ST 400
CLOSURE UNIT	BC	3		
			230 x 61 - 6 1/2"	
CONNECTION PLATES	P1	5	3 1/16" x 3 1/16" x 0'-8 1/2"	ST 400
	P2	4	4 1/2" x .38" x 0'-9"	ST 400
	P3	1	4 1/2" x .38" 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 CONNECTION ARC WELDS SHALL BE 1/4 x 1" FULL THROAT FILLET.

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

NO.	DATE	REVISION	BY
2	6-9-69	AS NOTED	G.D.C.
1	7-17-68	GENERAL	T.W.

2	10-15-68
	7-22-68
	7-24-68
	1-6-69
	7-22-68
	7-22-68
	10-15-68

39 (NORTH & SOUTH) 40 (SOUTH) 10-11 (NORTH)

CRIG SIZE 58'-11"

BLDG. B FLOORS 39 (EAST & WEST) 40 (EAST) (2)

FABRICATION BY [redacted] COMPANY

ERECTION [redacted] DATE 11/2/70

DESIGN GROUP NO. 493 B PLATE

DRAWN BY E.W.R.

DATE APRIL 10, 1968

CHECKED BY J.R. PAUL

DATE APRIL 10, 1968

NO CHANGE PROD. DEV.

FABRICATION CONT. NO. 221

SHEET NO. FF CRIG