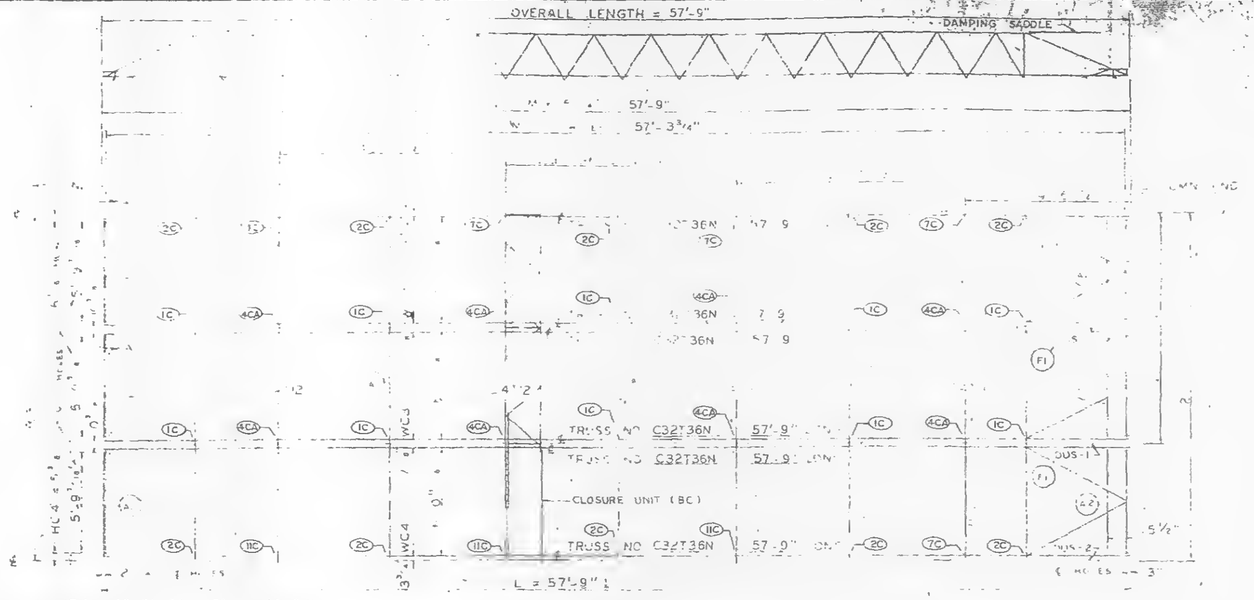
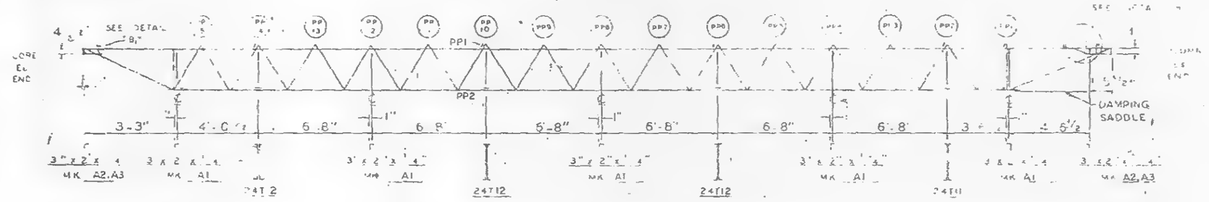
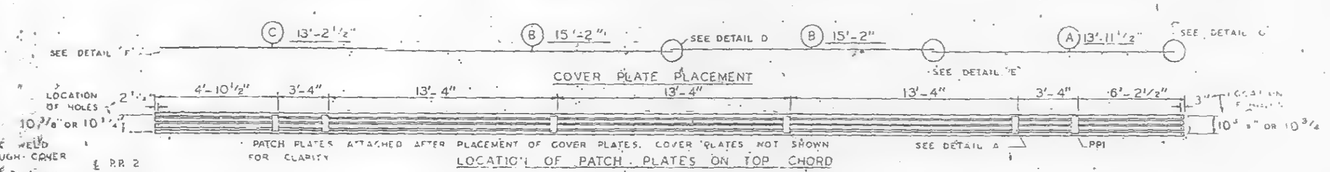
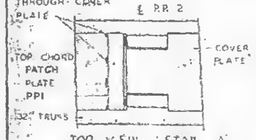


℄ & DIMENSIONS IN HC4 ARE RELATIVE TO HOUSE LINE. BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH NOTCH ℄ ON THE COLUMN CLIPS & BRACE

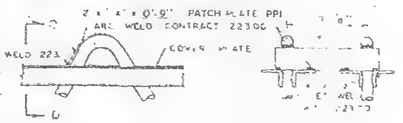
PANEL NO C8N SIZE 20'-0"x57'-9"



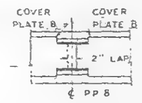




TOP VIEW DETAIL A

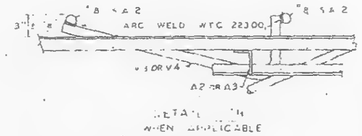


DETAIL A



DETAIL D

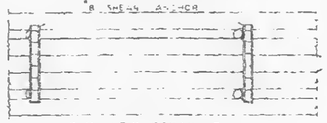




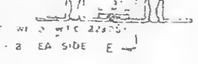
DETAIL "H" WHEN APPLICABLE



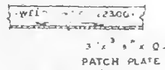
WHEN APPLICABLE



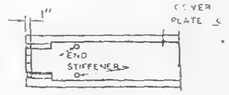
TOP VIEW DETAIL B



DETAIL C



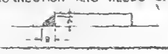
SECTION E E



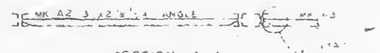
DETAIL F

DETAIL G

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 FULL THROAT FILLET.



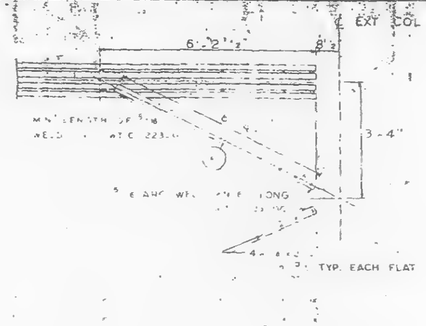
FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 22300

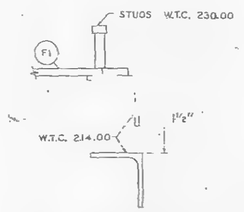


SECTION A-A
END SUPPORT ANGLES



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





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

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK	PCS	SIZE	DRWG
FLOOR TRUSSES	T32N	5	T32N - 57'-9"	ST 32FP
BRIDGING TRUSSES	T11	1	24T11 - 3'-9" - 11"	BT211
	T12	3	24T12 - 19'-11"	BT212
3 x 2" x 1/4" ANGLE	A1	5	3"x2"x1/4" x 19'-11"	ST 403
	A2	4	3"x2"x1/4"x 5'-11 9/16"	ST 403
	A3	2	3"x2"x1/4"x 5'-11 1/4"	ST 403
DIAGONAL FLATS	F1	4	1 1/2" x 3/8" x 6'-8"	ST 402
PATCH PLATES	PP1	18	2"x1/4"x 0'-9"	ST 400
	PP2	18	4"x3/8"x 0'-3"	ST 400
				ST 303
			5-2	ST 303
COVER PLATES	C	3	3" x .0135" x 13'-2 1/2"	ST 303
ANGLE CLIPS	C1	21	2" x 1/2" x 1/4" x 0'-6"	ST 400
8" SHEAR ANCHOR	SA8	9	8" REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS1	2	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
	DUS2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 295
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CLOSURE UNIT ⚠1	BC1	3	11 1/2" D TUBE x 6'-6 1/2"	BT 212
				CO 204
CONNECTION PLATES	P1	5	3 1/2" 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

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

REF		
	7-AB4-19	12-20-68
	7-AB4 1'	10-15-68
	7-AB4 5 & 6	7-22-68
	7-AB4 41	7-22-68
	SA 124	1-6-69
	7-AB3 56	1-6-69
	7-AB1 32	1-6-69
	7-AB4 1 & 7	7-22-68
	7-AB4-42	10-15-68

DETAIL C

"B" SHEAR ANCHOR

44 (SOUTH END)

C8N 20'-0" x 7'-9"

DESIGN DRAWING NO. 593 56 PLATE 1

DRAWN BY GWB DATE MARCH 31, 1969

CHECKED BY T.M. CHURA DATE MARCH 31, 1969

IN CHARGE OF PROD DEV

FABRICATION CONT. NO. WTC 221

SHEET NO. FP C8N