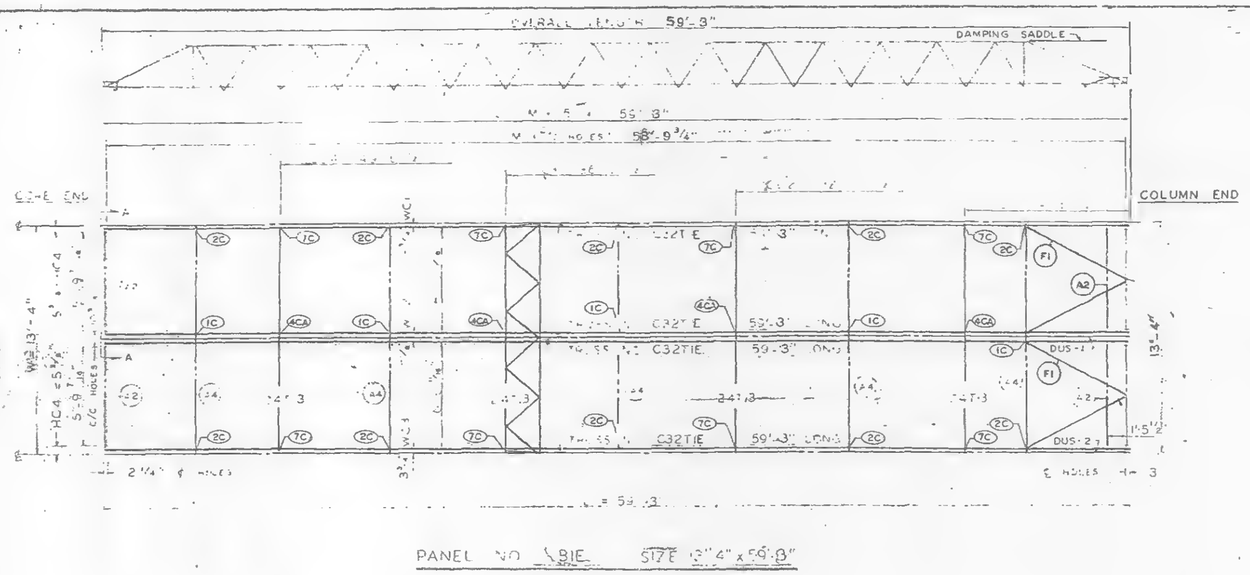
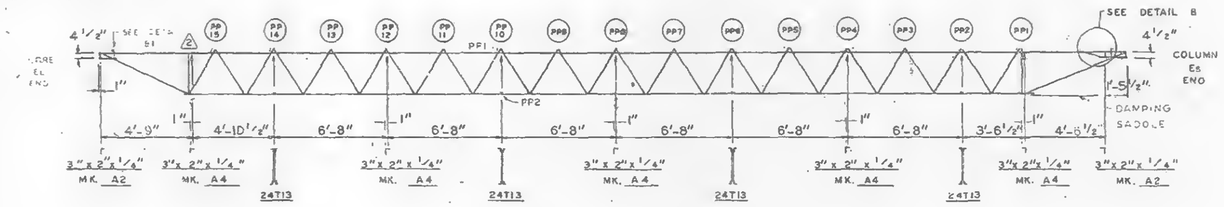
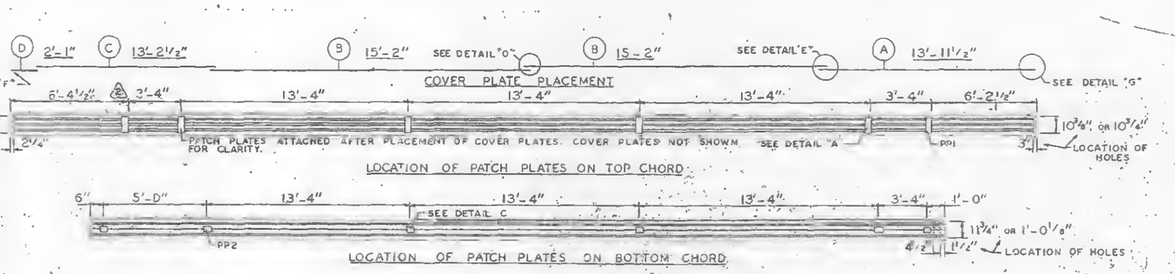
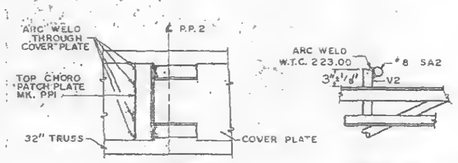


PANEL NO. 81E SIZE 13'-4" x 59'-3"

℄ & DIMENSION LINE ARE AT BEARING END OF TRUSS AND ARE PARALLEL WITH BUT NOT EXACTLY AT RIGHT ANGLES TO THE COLUMN CLIPS & BRACING

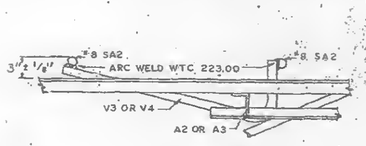




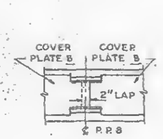


TOP VIEW - DETAIL "A"

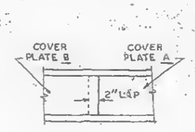
DETAIL "B1" WHEN APPLICABLE



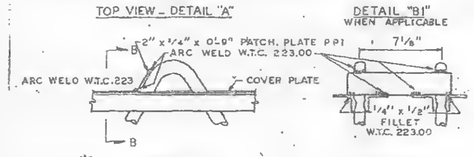
DETAIL "B" WHEN APPLICABLE



DETAIL "D"

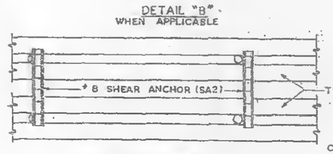


DETAIL "E"

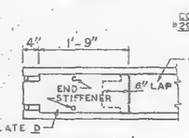


DETAIL "A"

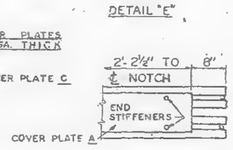
SECTION B-B



TOP VIEW - DETAIL "B"



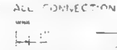
DETAIL "F"

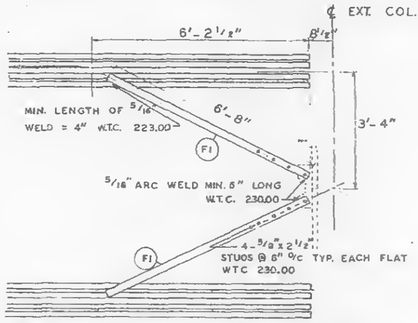


DETAIL "G"

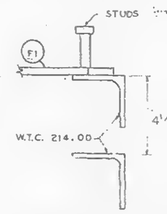
FIELD PUNCH COVER PLATES OVER END STIFFENERS W.T.C. 223.00

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





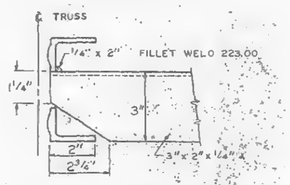
TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C. 223.00



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

REQUIRED MATERIAL PER PANEL				
PART	MK	QTY	SIZE	REF DRWG
CHORDS	TE	4	C32TE 59'-3"	ST201E
	TIE	4	C32TIE 59'-3"	ST201E
	T13	4	24T13 @ 13'-4"	ST213
				ST403
				ST403
PATCH PLATES	PP1	12	2" x 1/4" x 0'-8"	ST400
	PP2	12	3" x 1/4" x 3"	ST400
COVER PLATES	A	2	9" x 0.135" x 13'-2"	ST303
	B	4	9" x 0.135" x 15'-2"	ST303
	C	2	9" x 0.135" x 13'-2"	ST303
	D	2	9" x 35" x 2'-1"	ST303
ANGLE CLIPS		16	2" x 1/2" x 1/4" x 0'-6"	ST 400
TOP CHORD END BRACE		2	8 REBAR x 0'-6"	ST 400
DAMPING SADDLE	DUS-1	1	3" x 3" x 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" x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 6 1/2"	ST 400
	P2	4	6 1/2" x .39" x 0'-8"	ST 400
	P3	4	6 1/2" x .39" x 1'-0"	ST 400

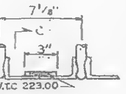
NUMBERS AND LETTERS IN ELLIPSES, ie., (1C) INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 2D1 OR CD 2D2.



DETAIL "J" END SUPPORT ANGLE ATTACHMENT



SECTION A-A END SUPPORT ANGLE



DETAIL "C"



SECTION C-C

NO.	DATE	REVISION	BY
2	5-4-69	AS NOTED	GJC
1	7-15-68	GENERAL	TMC

2 7-15-68 ... 10-15-68
... 7-22-68
... 10-15-68
... 1-6-69
... 3-3-68
... 7-22-68
... 7-22-68

BLDG A FLOORS 10-11 (NORTH & SOUTH)

PANEL ... 4" x 59' 3"

... ACCLEE ... MFG.

... DRAWING NO. ...

... PLATE

James White 12/1/10

... DATE FEB 24, 1968

... SHEET NO. 221 ... PROD. DEPT. FP BIE