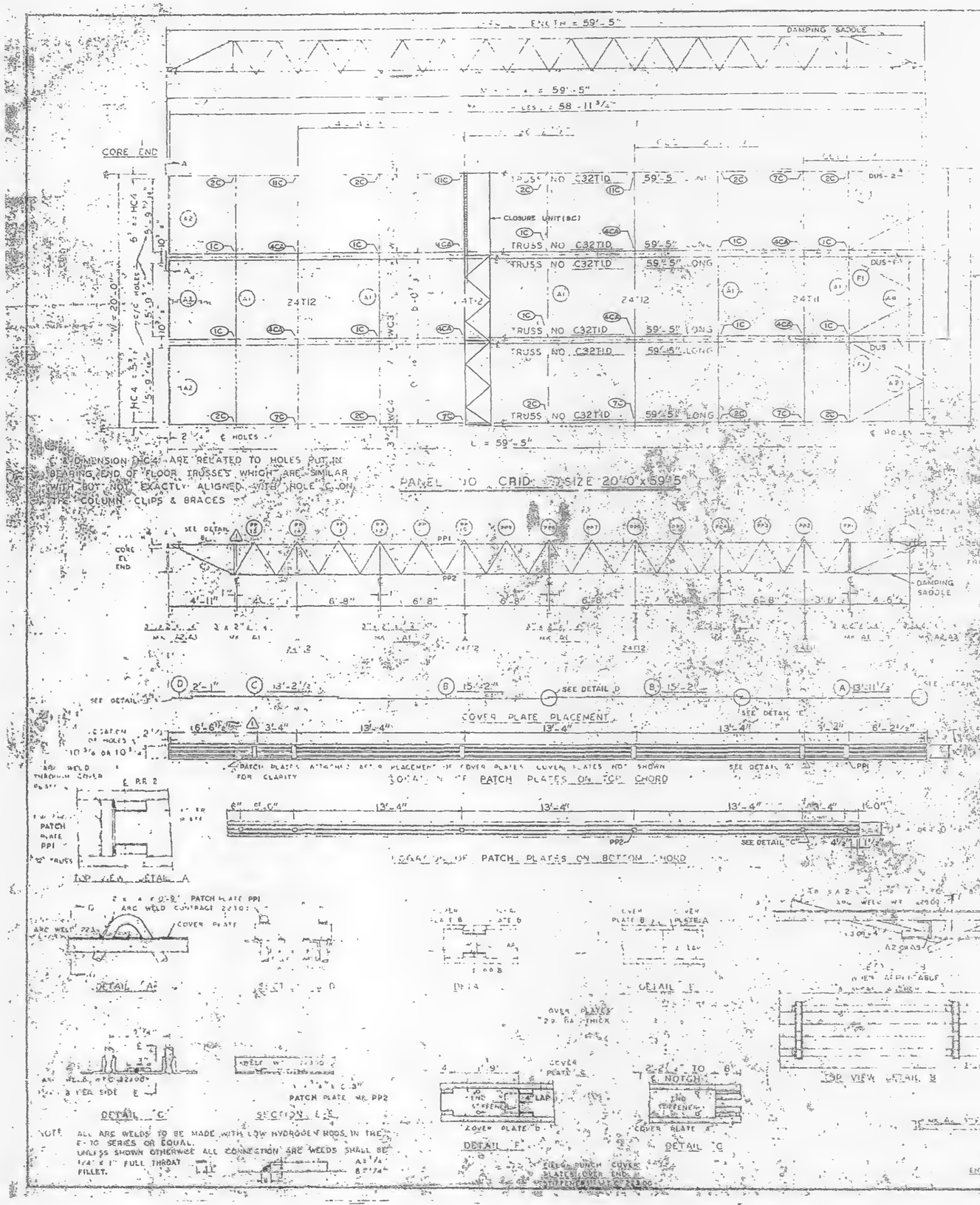


REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	TID	1	C32TID - 59'-5"	ST2010
	TI2	3	24TI2 - 19'-11"	BT212
ANGLE	A1	2	3 x 2 x 1/4 x 19'-11"	ST 403
	A2	4	3 x 2 x 1/4 x 5'-11 15/16"	ST 403
	A3	2	3"x2" x 6"x 5 13/16"	ST 403
DIAGONAL FLATS	F	5	2 x 3/8" x 6'-8"	ST 402
PATCH PLATES	PP1	18	2"x 1'-0" x 0'-9"	ST 400
	PP2	18	2" x 0'-0" x 2'-3"	ST 400
COVER PLATES	A	3	9"x.0135 x 13'-11 1/2"	ST303
	B	6	9" x.0135 x 15'-2"	ST303
	C	3	9"x.0135"x13'-2 1/2"	ST303
	D	3	9"x.0135"x 2'-1"	ST303
ANGLE CLIPS	C1	21	2"x1 1/2 x 1/4"x0'-6"	ST 400
3/8" SHEAR ANCHOR	SA2	9	3/8" REBAR x 0'-6"	ST 400
DAMPING SADDLE	DUS	2	13 1/2" x 3 1/2 x 3/8"x13.6 7/8"	ST298
	DUS-2	1	13 1/2" x 3 1/2" x 3/8"x13.8 1/8"	ST298
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2 x 1 1/2" x 1/4" x .230 x 6'-6 1/2"	BT212 CD201
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 0'-6 1/2"	ST 400
	P2	4	4 1/2" x .30" x 0'-9"	ST 400
	P3	1	4 1/2" x 30" x 1'-0"	ST 400

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

NO.	DATE	REVISION	BY
1	6-9-69	AS NOTED	DDC

1 CHANGE ABS 1 10-15-68
ABS 5,16,&39 7-22-68
ABS 41 7-22-68
A-12A 1-6-69
AB3 3-3-69
181 7-22-68
AB2 & 5 7-22-68
AB4 4 10-13-69

81-82 (N)

PAGE PB12 GRID A 59'-5"

BLDG. B FLOORS 81-82 (WEST) 1

FABRICATED BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO. 7-AB3-B PLATE
APPROVED FOR FABRICATION BY James White DATE 10/10/68
DRAWN BY DATE OCT 23, 1968
APPROVED FOR FABRICATION BY DATE
CHECKED BY TM CHIEF IN CHARGE DATE OCT 23 1968 PRODUCTION
DETAILED BY DATE
FABRICATION CONTROL NO. 231 SHEET NO. CD GRID

NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-10 SERIES OR EQUAL. UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.

C DIMENSION (HC4) ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE C ON TC COLUMN CLIPS & BRACES