OVERALL LENGTH = 59'-8"

DAMPING SADDLE

M = S + - 59'-8"

HOLES - 59 - 2 3/4

CORE END

TRUSS NO C32TIC 59'-8"

CLOSURE UNIT(BC)

TRUSS NO C32TIC 59'-8"

TRUSS NO C32TIC 59'-8"

TRUSS NO C32TIC 59'-8"

24T12

DUS-2

DUS-1

L = 59'-8"

E & DIMENSION BC4 ARE RELATED TO HOLES AT BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR BUT NOT EXACTLY ALIGNED WITH HOLE CTOR THE COLUMN CLIPS & BRACES

CRIC SIZE 20'-0" x 59-8"

SEE DETAIL A

CORE END

PP1

PP2

5'-2"

6'-8"

6'-8"

6'-8"

6'-8"

6'-8"

3'-8"

LOWING SEAM E

2'-1" 2'-2" 15" SEE DETAIL D 5'-2" 3'-1"

LOCATION OF HOLES 2" 10 3/8 OR 10 1/2

6'-9 1/4" 3'-4" 13'-4" 13'-4" 13'-4" 3'-4" 6'-2 1/2"

SEE DETAIL D

COVER PLATE PLACEMENT

PATCH PLATES ARRANGED WITH FILLER & SPLICE PLATE. COVER PLATE NOT SHOWN FOR CLARITY

SEE DETAIL C

PP1

LOCATION OF PATCH PLATES ON TOP CHORD

6" 6'-6" 13'-4" 13'-4" 13'-4" 3'-4" 1'-0"

PP2

SEE DETAIL C

4 1/2" 1'-0"

LOCATION OF PATCH PLATES ON BOTTOM CHORD

PATCH PLATE PP1

PP1

PATCH PLATE

PLATE

DETAIL A

SECTION A-A

PATCH PLATE PP1

ARC WELD

OUTSIDE EDGE

OVER C BTF

PATCH PLATE PP2

DETAIL B

SECTION B-B

COVER PLATE B

COVER PLATE B

PP2

DETAIL C

COVER PLATES 9/16" THICK

COVER PLATE C

FILLER

PL LAP

COVER PLATE D

DETAIL E

C NOTCH

INT STIFFENER

PLATE

DETAIL F

END VIEW DETAIL H

FIELD BUNCH COVER PLATES OVER END STIFFENERS W14 x 22 & 26

END SUPPORT SPLICE ARRANGEMENT

DETAIL J

SEE DETAIL J

SECTION K-K

2" FILLET WELD

DETAIL L

NOTES

ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E70 SERIES FOR EQUIV.

UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE FILLET. FULL THROAT

EXT COL REF LINE

TYP. EACH FLAT

DIAGONAL FLATS PLACED IN DECK 9

STUDS W.T.C. 230.00

W.T.C. 214.00

4 1/2"

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

REQUIRED MATERIAL PER PANEL				REF DRWG
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	TC	6	C32TIC - 59'-8"	ST206
SAGGING TRUSSES	T1	1	24T12 - 19'-11"	ST 214
	T2	3	24T12 - 19'-11"	ST212
3"x3"x1/4 ANGLE	A1	5	3"x3"x1/4"x 19'-11"	ST 403
	A2	4	3"x3"x1/4"x 5'-11 15/16"	ST 403
	A3	2	3"x3"x1/4"x 5'-11 15/16"	ST 403
DIAGONAL FLATS	F1	6	1 1/2" x 1'-8" x 0'-8"	ST 402
PATCH PLATES	PP1	18	2" x 1'-4" x 0'-3"	ST 400
	PP2	18	3" x 1'-8" x 0'-3"	ST 400
COVER PLATES	B	6	9" x 0'-0" x 13/16"	ST 400
	B1	6	9" x 0'-0" x 15/16"	ST 400
	C	3	9" x 0'-0" x 13/16"	ST 400
	D	3	9" x 0'-0" x 5/16"	ST 400
ANGLE CLIPS	C1	21	2"x3"x5/16"x0'-6"	ST 400
3/4" ø SHEAR ANCHOR	SA2	12	3/4" ø REBAR x 0'-6"	ST 400
DAMPING SADDLE	DUS-2	2	3 1/2" x 3 1/2" x 3/8" x 3-6 7/16"	ST298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3 6 7/16"	ST298
CONNECTION BAR	CB1	4	1" x 1'-3"	ST 400
CLOSURE UNIT	BC	3	2"x 1/2" x 1 1/4" x 230 x 8'-6 1/2"	ST212 CD204
CONNECTION PLATES	P1	5	3 1/2" x 3/4" x 0'-8 1/2"	ST 400
	P2	4	4 1/2" x .39" x 0'-8"	ST 400
	P3	1	4 1/2" x .30" x 1'-0"	ST 400

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

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

REF DRWG
- AB4-3 10-8-68
- AB4-15,16 & 38 & 7-22-68
- AB4-41 7-22-68
- 4A-12-0 1-8-68
- 2-AB3-2 1-3-68
- 1-AB1-2 & 7-22-68
- 7-AB2-6 & 7 7-22-68
- 7-AB4-42 10-15-68

SHOP PANEL DETAILS FOR ARMSTRONG GENTEN N.Y.C. FOR THE PORT OF NEW YORK AUTHORITY

BLDG. B FLOORS 49-58, 60-66, 68-74, 79-91 & 93-106

PANEL CRIC 20'-0" x 59'-8" BLDG. B FLOORS 49-58, 60-74, 79-91 & 93-106 TEMP 1

LA LEDE STEEL COMPANY

AT MADISON, ILLINOIS

APPROVED FOR FABRICATION	DATE	DESIGN DRAWING NO. 7 AB3-6
BY [illegible] LEDE STEEL CO.	10-8-68	DRAWN BY [illegible]
APPROVED FOR FABRICATION BY [illegible] FOR STRUCTURES	DATE 10-8-68	DATE OCT 8 1968
		CHECKED BY JTM CHK DATE OCT 23