W 17⅞ × 164 × 1 7/16 ⌀ 311 × 66'-7⅞ (PREP 1.E)

[MATL- A36]

P77/19

1-W19⅝×17-2⅜ ⌀ 550 Sub. ~~500~~ × 3'-9 - mb (M.I.E) [A36 MATL]

P9/10

CUT FLGS. TO 14" WIDE - SEE SECT. A-A

1-W21⅜×17⅞-2 13/16 ⌀ 665 × 3'-9 - ma (M.I.E) [A36 MATL].

P9/3

CUT FLGS. TO 14" WIDE - SEE SECT. A-A

2 PLS 3½ × 1½ × 5'-5 PXX

2-PL 47 5/16 × 2½ × 5'-5 - PC L R (1-N.S, 1-F.S)

2R 42 5/16 × 2½ × 5'-5 - PC L R (1-N.S, 1-F.S)

2-PL 42 5/16 × 2½ × 5'-5 - PC R L (1-N.S, 1-F.S)

1-PL 9½ × 1'-2⅜ - PX F/S (1-N.S, 1-F.S)

1-PL 9½ × 1'-1 × 1'-2⅜ - PX F/S 2-BOLTS 1" ⌀ A490 × 4. (WRENCH TIGHT)

1-PL 10-⅝ × 1'-2 - PG F/S 6-BOLTS ⅞" ⌀ A325 × 4¾ (WRENCH TIGHT)

2-PL 10 × 1 × 1'-8 - PS (1-N.S, 1-F.S) 2-BOLTS 1" ⌀ A490 × 6 (WRENCH TIGHT)

1-PL 10 × ⅝ × 1'-2 - PG F/S 6-BOLTS ⅞" ⌀ A325 × 4¾ (WRENCH TIGHT)

1-PL - 18 × ⅝ × 12'-1 - PH

1-PL - 18 × ⅝ × 12'-1 - PK

1-PL 44 - 18 × 3'-9 - PF (ON ℄)

1-PL 44 - 1 × 3'-9 - PV (ON ℄)

1-PL 14 - 1 × 2'-4¾ - PD

1-PL 14 - 1 × 2'-2 - PW

1-PL 12 - ½ - 1'-3 - PB (TACK WELD)

1-PL 20 × 1¾ - 6'-½ - PP

1-PL - PP

1-PL 38 - 1 × 6'-4 - PM (ON ℄)

1-PL 9½ - 1 × 1'-2 - PX F/S 2-BOLTS 1" ⌀ A490 × 4. (WRENCH TIGHT)

PREP. WEB W/S

SHOP MATCH TO A87.

RAD. CUT - DO NOT WELD

NORTH.

CUT TOP FLG TO 14" WIDE.

CUT FLGS. TO 14" WIDE - SEE SECT. A-A

CUT TOP FLG TO 14" WIDE

For Field Welding See Dwg FW18

1 RAT HOLE (TYP)

A366 (DIV 23)

FIELD BOLTS

6- ⅞" ⌀ A325 × 4¼.		
30-	× 4¾	88- 1" ⌀ A490 × 7½
16-	× 5½	32- × 8
16-	× 6¾	206- 1" ⌀ FLAT WASHER.
34- 1" ⌀ A490 × 4		
12-	× 4½	
16-	× 6	
24-	× 6¼	

SECT- A-A

SECT- D-D

SECT- F-F

SECT C-C.

SECT B-B

NOTES —
CONN MAT'L. G40.21 GR44W.
ELECTRODES E70XX.
ALL 1" ⌀ A490 BOLTS TO HAVE 2 WASHERS.

June 6/85R.
Aug 23/85R.
Aug 8/85

REF DIAG E3.E120
946, 956.

GEN. REV	REVISED		
1	DATE 26 MAR	BY ES	OPEN HOLES
2	DATE Aug 23	BY JM	PAINT
3	DATE June 6	BY JM	ERECTED BY
	DATE	BY	FIELD PAINT
	DATE	BY	INSPECTION

FRANKEL STEEL LIMITED
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7 WORLD TRADE CENTER	
47 STORY OFFICE BUILDING	
TISHMAN CONSTRUCTION.	CUSTOMER
EMERY ROTH & SON PC	ARCHITECT
IRWIN G. CANTOR PC	ENGINEER

SQUAD FR. MADE BY ACS DATE 1/JAN/85 CHKD. BY MJE DATE 85

CONT. No. 84-15 SHEET 366