EL 334'-0 (E3) | 14'-0 | 10'-7 | EL 348'-0 (E4) | 13'-7 | 24'-2 | EL 361'-7 (E5) | 4'-8

NORTH

SHOP MATCH TO A11

SHOP MATCH TO A76

1-L 3·3·4 - 2'-1⅞ - ac

1-L 3·3·⅜ ×8 ½ - aa

1-PL 17½ × ⅝ - 2'-11½ - pa

2 - BOLTS 1⅛ ø A490 × 5¾ (WRENCH TIGHT)

1-PL 7½ × 1 × 10 - pc F/S

1-PL 13¾ × ⅞ × 1'-4 - pb

1-PL 16 × 1¼ × 3'-9⅝ - pf

1-PL 25⅞ × 1 × 7'-3¼ - pd (2 ℄)

1-PL 31⅞ × 1 × 7'-10½ - ph (ON ℄)

1-PL - 16 × 14 × 4'-3⅝ - pk

1-PL 14½ × ⅝ × 2'-1 - pm

1-PL - 10 × ¾ - 10½ - pg F/S

1-PL - pf

1-PL - pb

1-PL - pc

1-PL - pk

1-L - aa ½ F/S

1-L - ab F/S

1-PL - 10 × ⅝ × 1'-2 - pp F/S 6-BOLTS ⅞ ø A325 × 4½ - (WRENCH TIGHT)

W13¾ × 22

W15½ × 193 (WG)

W15½ × 176 (WG)

18 - 1⅛ ø × 5¾

10 - 1⅛ ø × 4¾

FULL LENGTH

MILL

SECT B-B

SECT - A-A

A12

DIV (20) 43

ac, ad

pf, pk

ac, ad

6 - ⅞ ø × 4¼	
12 - 1 ø × 3½	WEB
32 - 1 ø × 4	BOTT
32 - 1 ø × 4½	TOP

6 - ⅞ ø × 4½	
12 - 1 ø × 3¼	WEB
48 - 1 ø × 4	BOTT
48 - 1 ø × 4¾	TOP

6 - ⅞ ø × 4½	
16 - ⅞ ø × 5¾	

NOTES —
CONN. MATL ~ G 40.21 GR 44W U/N.
ELECTRODES ~ E70XX.

ONE (A36 MAT'L) P9/19.

W 20½ - 17½ - 2⅞ × 550 × 28'-10 (M.2.E)

FIELD BOLT SUMMARY

12 - ⅞ ø A325	×	4¼
6 -	×	4½
16 -	×	5¾
12 - 1 ø A490	×	3¼
12 -	×	3½
80	×	4
32	×	4½

68 - 1 ø A490 × 4¾
36 - 1 ø A490 × 5¾
240 - 1 ø FLAT WASHER.

FOR 1 ø A490 BOLTS.

(COLUMN (14)) 922
REF DIAGS E4.5.20.920

MARCH 2/85
Feb 15/85

REVISED		
DATE	BY	
DATE	BY	
DATE	BY	
DATE	BY	
DATE	BY	

OPEN HOLES	13/16 U/N
PAINT	
ERECTED BY	
FIELD PAINT	
INSPECTION	

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

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2

SQUAD FR
MADE BY ACS DATE CHKD. BY ME DATE FEB 85
CONT. No. 84-15 SHEET 12.