EL 361'-7 (E5)

EL 375'-3 (EG)

EL 388'-4

13'-8 | 9'-0 | 13'-1 | 22'-1 | 4'-2

4'-8

NORTH

1/16 W14 5/8 × 132

TYP 7/16

ab 5/16 TYP

pa pb

5/16

1'-6

1/16 W36 1/2 × 280 5/8

19'-0 7/16 | 3'-1 3/16

17'-5 11/16 | 3'-1 5/16

W21×44

3

18-1"ø×5 3/4

1-℄ pg F/S

(ab) 22'-1

1-℄ pd (SLOTTED)

1-℄ pf

A

115-7 3/4 (15) 9 11/16 12

1'-3

1-℄ pc

2-L's-ac (1-N.S, 1-F.S)

21'-1 | 3 3 3

B

1-L-ab F/S

1-℄ 4 1/2 × 5/8 × 10-pb

1-℄ 10 3/4 × 5/8 × 1'-4-pa

1-℄ pa

ab 5/16

1-L 3×3×3/8 × 6-ab F/S

aa 5/16

1-L 3×3×3/8 × 8-aa N/S

1-℄ pa

1-℄ pb

5/16

7'-9 5/16 | 1'-3 5/16

(aa) 8'-11 5/8

7'-9 | 4 @ 3 = 1'-0

W21×62.

1'-7 7/8 (1'-7 9/16)

SHOP MATCH TO A24

1'-0 1/8

1'-0 9/16

(1'-0 7/16)

2 3 3 3

10-7/8ø×4

6-1"ø×3

24-1"ø×3 1/4

24-1"ø×4

2'-6 3/16

(1'-8 3/8)

1-℄ 2 9/16 × 1 × 5'-3 - pc

1'-8 3/8

22'-0 5/8 (aa)

2-L's 3×3×1/4 × 2'-5-ac (1-N.S, 1-F.S)

1-℄ phx (ON ℄)

B

1-℄ 17×1/4 × 4'-4 - pd (SLOTTED)

1-℄ 17×1/4×4'-4-pf

1-℄ 10 1/2 × 3/4 × 2'-4-pg F/S.

8 @ 3 = 2'-0

3'-0

(B.S TYP 5/16

17'-5 11/16 | 7/16 | 3'-1 5/16 | 1'-6 5/8

1'-0 3/8 | 3

19'-0 7/16 | 3'-1 3/16

TYP 3/8

18-1"ø×5 3/4

8-7/8ø×4

28-1"ø×3 1/4

56-1"ø×4 1/2

56-1"ø×5.

22'-1 8

ac

pf

ac

SECT- B-B.

MILL

1'-4 1/2 | 1'-0 | 3

1'-5 1/2 | 4 @ 3 = 1'-0 | 2

5 1/2

TYP 5/16

24 ℄

3 1/2

1'-5 1/4

5 3/4

1 1/2

phx

3/16 ℄ FOR 1"ø A490 BOLTS.

1 4 NO WELD (TYP)

TYP 5/16

SHOP TO MATCH TO A

1-℄ 15 × 5/8 × 2'-7 1/2 phx

3'-5 3/4

2 3 3 2

9/8

1'-7 3/4 (1'-6 1/16)

25'-10 | 3 2

1-℄ 10 5/8 × 1'-2- pk×(F℄s) G-1℄ A490 △ × 4 1/2. (WRENCH TIGHT) G-1"℄ H.T. WASHERS △

26'-5

G-1℄×4 1/2 (EXTRA) 20-1℄×5 3/4 WASHER

FIELD BOLTS

18-7/8℄ A325 - 4

6-1"℄ A490 × 3

52- × 3 1/4

24- × 4

56- × 4 1/2.

56- × 5

36- × 5 3/4

20- 1"℄ FLAT WASHERS

pd, pf

24 3/4 24 3/4

6 @ 3 = 1'-6

ac ac ab aa ac ac

(2'-7 15/16)

pd Pf 3/8 3/4 45° 45°

2'-5 5/16

SLOT FOR Pd ONLY

3'-5 3/4

3-9 TYP 4 3-9

pd, pf

2 2 3 3 5 1/2 3 2 3

SECT- A-A.

NOTES

CONN. MAT'L - G40.21 GR 44W U/N

ELECTRODES - E70XX

FOR 1"℄ A490 BOLTS.

Mar 11/85 R

Feb 15/85

A69

MILL

ONE W 19 5/8 × 17 × 2 3/16 × 500 × 26'-3 (M 2 E) [MATL A36]

P9/7

DIV 23 0717 △1

APP ℄ X15 △1

COLUMN 10 4TH LIFT

REF DIAGS E6.7 & 20

| | | | |
|---|---|---|---|
| MAR REVISED DATE 10/85 BY JMck | OPEN HOLES 3/16 U/N | 7 WORLD TRADE CENTER | FRANKEL STEEL LIMITED 220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2 |
| DATE BY | PAINT | 47 STORY OFFICE BUILDING. | SQUAD FR |
| DATE BY | ERECTED BY | TILLMAN CONSTRUCTION. CUSTOMER | MADE BY ACS DATE DEC '84 CHKD. BY ME DATE FEB 85 |
| DATE BY | FIELD PAINT | EMERY ROTH & SON PC. ARCHITECT | CONT. No. 84-15. SHEET 69 |
| DATE BY | INSPECTION | IRWIN G CANTOR PC. ENGINEER | |