C68 — 28'-10 — C69

9'-7 | 4'-10 | 4'-10 | 9'-7 (F/S BEAMS)

6'-11½ | 9'-0½ | 9'-1 | 3'-9 (N/S BEAMS)

8'-10 | 11'-2 | 8'-10 POSTS (T&B)

3'-6½ | 3'-6½

2 - PL 15 x 1'-10½ x pc
1 - PL 18 x 3 x 1'-10½ pd
BACK BOLTED

2 - BOLTS 1" A490 x 5¼ } WITH 2/WASH. EACH. TYP.
2 - 1" A325 WASHERS
⟨ WRENCH TIGHT ⟩

2 - pc
1 - pd } BACK BOLTED

2 - BOLTS 1" A490 x 5¼
2 - 1" A325 WASHERS
⟨ WRENCH TIGHT ⟩

EL. 334'-0 (3RD. FLOOR)

1¾ | 5 | 3 | 3 | 3 | 5½ | 3 | 1¾ | 4¾ | 12 @ 3" = 3'-0 | 6

5'-5¼ | 16'-7¼

34'-8" x 2¾

3'-4¾" | 4" | 6'-0¼" | 4" | 10'-10¼" | 4" | 12'-5¼" | 4" | 15'-5¼" | 4" | 21'-5¾"

1 - PL 14 x 1 x 22'-0½ (ON ℄) ⟨A36⟩ - pa (3/6/6)

2 - TEE - ma (1 - N/S, 1 - F/S)

pc
pd
pa

'WEST'

2 - TEE - 10B x 4¾ x ½ x 2'-9⅜ - ma ⟨M25⟩ (1¼/S)
(1 - N/S, 1 - F/S) (CUT FROM W10 x 68 A572 GR. 50)

1 - PL 14 x 1 x 22'-0½ - pb (ON ℄) (3/6/6) ⟨A36⟩

pb

14 | 14

8 @ 4½" = 3'-0

16'-4¼ | 6 | 8 @ 4½" = 3'-0 | 3 | 7½ | 3 | 3 | 3 | 5

2 CONT. ⟨Typ pa, pb⟩

Typ

pa

pb

Mill

TEE - ma

SECTION A-A

DETAIL MAT'L 340.21 44W

WELD - E70XX SERIES ELECTRODES

A290 ⟨DIV. 4⟩ — ONE - W36¾ x 160 x 15/16 x 300 x 22'-0½ ⟨A36⟩ (36/5) (-3'-4¾ 28'-10 - 3'-4¾)

Mar 4/85 R
FEB 20/85

FIELD BOLT SUMMARY
34 - 1" A325 x 2¾

REF: DIAG'S E3, E121; 902, 912

REVISED		
DATE ____ BY ____	OPEN HOLES	1'16"N
DATE ____ BY ____	PAINT	NONE
DATE ____ BY ____	ERECTED BY	
2 DATE MAR 24 BY FR	FIELD PAINT	
1 DATE FEB 19/85 BY JM	INSPECTION	

7 WORLD TRADE CENTER.
WIND GIRDER - 3RD FLR. S. ELEV. (CORE)
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN G. CANTOR P.E. — ENGINEER

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

SQUAD F.R.
MADE BY K&N DATE JAN 1985 CHK'D. BY D.I. DATE FEB 85
CONT. No. 84-15 SHEET 290