FIN 21ST FLOOR EL567'-6 | 14'-9 | FIN 22ND FLOOR EL582'-3 | 14'-9 | FIN 23RD FLOOR EL597'-0

3'-6 MILL

1-W36'8×16½×1⅜ω245 (A36)×4'-1 ma PIE.

NOTE! 1⅛ϕ HOLES ω 5½ Gα. IN TOP & BOTTOM FLANGE

P135/4 CUT WITH mb 1808

2-PL⁵ 9×1×3'-2½ pa 1801 4-1ϕ A490×4

4-1ϕ A325 WSHRS: WRENCH TIGHT

BACK BOLTED 44-1ϕ A490×4

2-PL⁵ 8½×½×2'-0½ pb 1801

2-1ϕ A490×3½

2-1ϕ A325 WSHRS

WRENCH TIGHT

BACK BOLTED

1⅛ϕ HOLES

1-W36³⁄₄×128×1³⁄₁₆ω210 (A36)×4'-1 mc PIE.

NOTE! 1⅛ϕ HOLES ω 5½ Gα. IN TOP & BOTTOM FLANGE

P136/4 CUT WITH md 1808

2-PL⁵ 9×⅞×2'-8½ pc 1801 4-1ϕ A490×4

4-1ϕ A325 WSHRS WRENCH TIGHT

BACK BOLTED

36-1ϕ A490×4

2-PL⁵ pb 1801 2-1ϕ A490×3½: 2-1ϕ A325 WSHRS: WRENCH TIGHT: BACK BOLTED

14-1ϕ A490×3½

1⅛ϕ HOLES

pc 1801 ω 5½℄

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

NOTES! MATERIAL G40·21 44W U/NOTED
E70 SERIES ELECTRODES
REF DWGS E117: E118: E118A
E 22/23: E112. 9154. 9155.
9167. 9168. CW3. CW4

SPLICE 6:10A W19×500

SPLICE 5A:11 W19×455

MASTER WEST WALL

5 8/10 8/10
7 6/10A 5A/11
9 5A/11
11 5A/11 5/11
13 5A/11 5/11

1-PL 16×¾×2'-3¾ pa ON℄

8-1ϕ A490×3¾

2-FILL PL⁵ 15×⅜×2'-1½-fa

2-H.T. BOLT 1ϕ×5¼ ⟨A490⟩

2-1ϕ ⟨A325⟩ WASH. EA.

⟨WRENCH TIGHT⟩

NORTH

2-FILL PL⁵ fa

2-H.T. BOLT 1×5¼ ⟨A490⟩

2-1ϕ ⟨A325⟩ WASH. EA.

⟨WRENCH TIGHT⟩

2-FILL PL⁵ 6½×⅜×9½-fb

6-1ϕ×5¼

28-1ϕ×6

TOP & BOTT FLG. P.P.

RET TOP & BOTT

CONT

SLOT 7⅛×1⅜

1-½ BAT HOLE

PP TOP & BOTT.

2-PL⁵ 10×⅝×1'-2-A764

2-1ϕ A490×5 2-1ϕ A325 WSHRS

WRENCH TIGHT

1-PL. G763

1-PL. G763

1-PL. pa ON℄

8-1ϕ A490×3¾

1-W36×245 (A36)×4'-1 mb PIE.

1⅛ϕ HOLES

P135/4 CUT WITH mg 1809

1-W36×210 (A36)×4'-1 md PIE.

1⅛ϕ HOLES

P136/4 CUT WITH mc 1809

FIELD BOLTS:

8-⅞ϕ A325 × 2½

28-1ϕ A490 × 3½
16- × 3¾
80- × 4
6- × 5¼
28- × 6

158-1ϕ A325 WASH.

1⅛ϕ HOLES

BOTH FLGS 3½ 6@3=1'-6 4

1-B769 2-⅞ϕ×2½

1-E765 2-⅞ϕ×2½

9'-5¾ W15⅝×26 5½ EL582'-3

L4×3×⅜×1'-0-D768

L8×6×¾×1'-0½ B769

BOTH FLGS

1⅛ϕ HOLES

SECTN A-A

1-B769 2-⅞ϕ×2½

1-E765 2-⅞ϕ×2½

24'-2¾ W15¾×26 5½ EL597'-0

NO WELD

24ϕ DRILLED HOLE

PL 15½×1¼×3'-7½-G763

L8×6×⅝×1'-0½ E765

SECTN B-B

A1814 ONE W14×455 W19×16⅞×2 ω 455 (A36) × 29'-6 MILL 2 ENDS P19/13

DIV. 2317

FOR 1ϕ A490

REVISED			
DATE	BY	OPEN HOLES	1ϕ, 1⅛ϕ U/N
DATE	BY	PAINT	NONE
DATE	BY	ERECTED BY	
GM L-D768 REV. ⚠	DATE OCT/85 BY	FIELD PAINT	
X-88 ⚠	DATE JULY 25 BY	INSPECTION	

12TH TIER COLUMN ⑨
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS PC — ARCHITECT
IRWIN S CANNOR PC — ENGINEER

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

SQUAD FR
MADE BY JIM/EC DATE JULY 85 CHKD. BY OW DATE JUL/9
CONT. No. 84-152 SHEET 1814

oct 1/85R
July 24/85R
July 23/85