FIN 21ST FLOOR EL567'-6 | 14'-9 | 11'-3 | FIN 22ND FLOOR EL582'-3 | 14'-9 | 26'-0 | FIN 23RD FLOOR EL597'-0

3'-6 MILL

NOTES! MATERIAL G40.21 44W U/NOTED
E70 SERIES ELECTRODES
REF DWGS E117: E118: E118A
E 22/23: E122. 9154. 9155.
9167. 9168. CW3. CW4

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.
SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

NOTE! 1-W36 3/4 x 12 1/8 x 13/16 w 210 (A36) x 4'-0 11/16 mc P.I.E.
11/16 ϕ HOLES w 5 1/2 Ga. IN TOP & BOTTOM FLANGE
P136/4 CUT WITH md 1809
2-PL S 9 x 7/8 x 2'-8 1/2 pc 1801 4-1ϕ A490 x 4
4-1ϕ A325 WSHRS WRENCH TIGHT
BACK BOLTED
36-1ϕ A490 x 4

2-PL S 8 1/2 x 1/2 x 2'-0 1/2 pb 1801
2-1ϕ A490 x 3 1/2
2-1ϕ A325 WSHRS
WRENCH TIGHT
BACK BOLTED
11/16 ϕ HOLES

14-1ϕ A490 x 3 1/2

NOTE! 1-W36 x 245 (A36) x 4'-0 11/16 ma P.I.E.
11/16 ϕ HOLES w 5 1/2 Ga. IN TOP & BOTTOM FLANGE
P135/4 CUT WITH mb 1809
2-PL S 9 x 1 x 3'-2 1/2 pa 1801 4-1ϕ A490 x 4
4-1ϕ A325 WSHRS: WRENCH TIGHT
BACK BOLTED 44-1ϕ A490 x 4

1801 pa w 5 1/2 c/c

1-PL 16 x 3/4 x 2'-3 3/4 pa ON ℄
8-1ϕ A490 x 3 3/4

2-PL S pb 1801 2-1ϕ A490 x 3 1/2: 2-1ϕ A325 WSHRS: WRENCH TIGHT: BACK BOLTED
14-1ϕ A490 x 3 1/2
11/16 ϕ HOLES
pc 1801 w 5 1/2 c/c

2-PL S 10 x 5/8 x 1'-2 - A764
2-1ϕ A490 x 5 1/4 2-1ϕ A325 WSHRS
WRENCH TIGHT
11/16 ϕ HOLES

1-PL H763

NORTH

A1393

SPLICE 5A-11 W19 5/8 x 500

SPLICE 5-11 W18 5/8 x 426

11/16 ϕ HOLES

10-1ϕ x 5 1/4
32-1ϕ x 6 1/2

TOP & BOTT FLG P.P.

5/8 RET TOP & BOTT

D768

SLOT 7/8 x 6

5/16 CONT

5/16 PP TOP & BOTT

24 ϕ DRILLED HOLE

1-PL H763

1-W36 x 245 (A36) x 4'-0 11/16 mb P.I.E.
11/16 ϕ HOLES
P135/4 CUT WITH ma 1810

1-PL. PA ON ℄
8-1ϕ A490 x 3 3/4

1-W36 x 210 (A36) x 4'-0 11/16 md P.I.E.
11/16 ϕ HOLES
P136/4 CUT WITH mc 1810

FIELD BOLTS:
8- 7/8ϕ A325 x 2 1/2

28- 1ϕ A490 x 3 1/2
16- x 3 3/4
80- x 4
10- x 5 1/4
32- x 6 1/2

166- 1ϕ A325 WASH.

BOTH FLGS

1-D768

1-L3 x 3 x 3/8 x 8 aa

1-A769
2-7/8ϕ x 2 1/2

1-D765
2-7/8ϕ x 2 1/2

L4 x 3 x 3/8 x 1'-2 - D768

L8 x 6 x 3/4 x 1'-0 1/2 A769

SECT^N A-A

1-L aa

1-D765
2-7/8ϕ x 2 1/2

NO WELD

PL 15 1/2 x 1/4 x 3'-10 1/2 - H763

SLOTS 15/16 x 1 1/8

PL 6 1/2 x 9/8 x 1'-0 1/2
D765

SECT^N B-B

W14 x 500 W19 5/8 x 17 x 2 3/16 w 500 (A36) x 29'-6 MILL 2 ENDS P19/10

FOR 1ϕ A490 → 13/16ϕ U/N

11 A1821 DIV. 2317

REVISED			
DATE	BY	OPEN HOLES	
DATE	BY	PAINT	NONE
DATE	BY	ERECTED BY	
GA-L-D768-REV A DATE OCT. 1, 85	BY H.S.S.	FIELD PAINT	
X89 A DATE JULY 22	BY J.M.	INSPECTION	

12TH TIER COLUMN (11)
7 WORLD TRADE CENTER — CUSTOMER
TISHMAN CONSTRUCTION
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 JIM/EC DATE JULY 85 CHKD. BY OW DATE JUL 19
CONT. No. 84-152 SHEET 1821

Ex 11/85 R
July 22/85 R
July 22/85

MASTER WEST WALL
5 8/10 8/10
7 G/10A 5A/11
9 G/10A 5A/11
11 5A/11 5/11