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

14'-9 | 14'-9 | 3'-6

3'-6 MILL

NOTES! MATERIAL G40.21 44W U/NOTED
E70 SERIES ELECTRODES
REF DWGS E117: E118: E118A
E 22/23: E102. 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 3/8 × 16 1/2 × 1 3/8 ω 245 (A36) × 3'-9 11/16 ma PLE
1 1/16 Φ HOLES ω 5 1/2 Gα IN TOP & BOTTOM FLANGE
P135/4 CUT WITH mb 1807
2-PS 9 × 1 × 3'-2 1/2 pa 1801 4-1Φ A490 × 4
4-1Φ A325 WSHRS: WRENCH TIGHT
BACK BOLTED 44-1Φ A490 × 4

2-PS 8 1/2 × 1/2 × 2'-0 1/2 pb 1801
2-1Φ A490 × 3 1/2
2-1Φ A325 WSHRS
WRENCH TIGHT
BACK BOLTED
1 1/16 Φ HOLES
14-1Φ A490 × 3 1/2

NOTE! 1-W36 3/4 × 128 × 1 3/16 ω 210 (A36) × 3'-9 11/16 mc PLE.
1 1/16 Φ HOLES ω 5 1/2 Gα IN TOP & BOTTOM FLANGE
P136/4 CUT WITH md 1807
2-PS 9 × 7/8 × 2'-8 1/2 pc 1801 4-1Φ A490 × 4
4-1Φ A325 WSHRS WRENCH TIGHT
BACK BOLTED
36-1Φ A490 × 4

2-PS pb 1801 2-1Φ A490 × 3 1/2: 2-1Φ A325 WSHRS: WRENCH TIGHT: BACK BOLTED
14-1Φ A490 × 3 1/2
1 1/16 Φ HOLES
pc 1801 @ 5 1/2 c/c

1-PL 16 × 3/4 × 2'-3 3/4 pa ON ℄
8-1Φ A490 × 3 3/4

2-PS 10 × 5/8 × 1'-2 - A764
2-1Φ A490 × 5 1/4 2-1Φ A325 WSHRS
WRENCH TIGHT
1 1/16 Φ HOLES

1-PL G763

1-PL G763

NORTH

1 1/16 Φ HOLES

A1459

SPLICE 6-10A W19 5/8 × 500

6-1Φ × 5 1/4
28-1Φ × 6

TOP & BOTT FLG P.P.

5 RET TOP & BOTT

TOP & BOTT FLG P.P.

5 1/16 CONT

PP TOP & BOTT.

SLOT 7/8 × 6

D768

aa

1 RAT HOLE

NO WELD

1-PL pa ON ℄
8-1Φ A490 × 3 3/4

1 W36 × 245 (A36) × 4'-0 11/16 mb PLE.
1 1/16 Φ HOLES
P135/4 CUT WITH ma 1808

1-W36 × 210 (A36) × 4'-0 11/16 md PLE
1 1/16 Φ HOLES
P136/4 CUT WITH mc 1808

FIELD BOLTS:
8- 7/8Φ A325 × 2 1/2
28- 1Φ A490 × 3 1/2
16- 1Φ A325 × 3 3/4
80- 1Φ A490 × 4
6- 1Φ A490 × 5 1/4
28- 1Φ A490 × 6
158- 1Φ A325 WASH.

SPLICE 54-11 W19 × 455

SECT^N A-A

SECT^N B-B

1-L3 × 3 × 3/8 × 8 aa
1-L4 × 3 × 3/8 × 1'-2 - D768
L8 × 6 × 3/4 × 1'-0 1/2 B769
1-B769 2-7/8Φ × 2 1/2
1-E765 2-7/8Φ × 2 1/2
1-B762
1-B767 2-7/8Φ × 2 1/2
1-E765 2-7/8Φ × 2 1/2
PL 15 1/2 × 1 1/4 × 3'-7 1/2 - G763
PL G62 × 9/8 × 1'-0 1/2 E765
1 1/24 Φ DRILLED HOLE
BOTH FLGS 3 1/2 6 @ 3'-1 1/6
9'-5 5/8 W15 7/8 × 31 5 1/2 EL582'-3
24'-2 5/8 W15 7/8 × 31 5 1/2 EL597'-0
2'-8 1/2 3 @ 3'-9
NO WELD 4
SLOTS 15/16 × 1 1/8 × 2 5/8

7 A1813 ONE (W14 × 500) W19 5/8 × 17 × 2 3/16 ω 500 (A36) × 29'-6 MILL 2 ENDS P19/10
DIV. 2317
FOR 1Φ A490

REVISED			
DATE	BY	OPEN HOLES	3/16 Φ U/N
DATE	BY	PAINT	NONE
DATE	BY	ERECTED BY	
GA-L-D768-REV.A DATE OCT 1/85	BY HSS	FIELD PAINT	
X38 DATE JULY 22	BY JM	INSPECTION	

12TH TIER COLUMN 7
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS PC — ARCHITECT
IOWIL & TAMMOR 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 1813

Oct 1/85 R
July 24/85 R
July 22/85