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 | 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-W36'8×16'2×1⅛ω245 (A36) × 4'-0⅜ ma P.I.E
1/16 Φ HOLES ω 5½ Gα IN TOP & BOTTOM FLANGE
P135/4 CUT WITH mb 1816
2-PS 9×1'-3'-2½ pa 1801 4-1Φ A490×4
4-1Φ A325 WSHRS: WRENCH TIGHT
BACK BOLTED 44-1Φ A490×4

2-PS 8½×½×2'-0½ pb 1801 14-1Φ A490×3½
2-1Φ A325 WSHRS
1/16 Φ HOLES
WRENCH TIGHT
BACK BOLTED

1-W36×245 (A36) × 3'-8¾ mb P.I.E
1/16 Φ HOLES
P135/4 CUT WITH ma 1805

1-W36½×128×¾ω194 (A36) × 4'-0⅜ mc P.I.E
1/16 Φ HOLES ω 5½ Gα IN TOP & BOTTOM FLANGE
P136/14 CUT WITH md 1816
2-PS 9×⅞×2'-8½ pc 1801 4-1Φ A490×3¾
4-1Φ A325 WSHRS WRENCH TIGHT
BACK BOLTED 36-1Φ A490×3¾

2-PS pb 1801 2-1Φ A490×3½: 2-1Φ A325 WSHRS: WRENCH TIGHT: BACK BOLTED
1/16 Φ HOLES 14-1Φ A490×3½

1-PL16×¾×2'-0½ pa ON ℄
6-1Φ A490×3¾

2-PS 10×⅝×1'-2-B764
2-1Φ A490×3¾: 2-1Φ A325 WSHRS
WRENCH TIGHT
1/16 Φ HOLES
1-D753

1-PL16×¾×2'-0 pb ON ℄
6-1Φ A490×3¾

1-PL16×¾×2'-3 pd ON ℄
8-1Φ A490×3¾

1-PL16×¾×2'-3½ pc ON ℄
8-1Φ A490×3¾

FIELD BOLTS

44-1Φ A490×	4	
28		3½
12		¾
52		3¾
6		5¼
28		G4

170-1Φ A325-WSHRS
8-⅞Φ A325×2¾

W14×550
G/10A

MASSEY EAST WALL
29_SHTS G/10A

W14×426
G/10A

SOUTH

TOP & BOTT FLG P.P.

⅝ RET TOP & BOTT

SLOT ⅞×2½

1" RAT HOLE (TYP)

CONT

TOP & BOTT FLG

NOT LESS (TYP)

1-D768 | 1-D753

1-W36×245 (A36) × 3'-8¾ mb P.I.E
1/16 Φ HOLES
P135/4 CUT WITH mg 1805

1-W36×194 (A36) × 3'-8¾
1/16 Φ HOLES md P.I.E
P136/14 CUT WITH mc 1805

SECTN A-A

1-L3×3×⅜×8 aa
1-L4×3×⅜×1'-2-D768
L8×6×¾×1'-0½-A770
1-A770 2-⅞Φ×2¾
1-B770 2-⅞Φ×2¾
BOTH FLGS
15/16 Φ HOLES

SECTN B-B

1-D768
1-aa
24 Φ DRILLED HOLE
NO WELD
PL6½×⅜×1'-0½-B770
PL15×¾×3'-7½ D753

W235×55 EL582'-3
W235×55 EL597'-0
Gω3=1'-6

A1820 ONE W14×550 W20'4 × 17'4 × 2⅜ ω 550 (A36) × 29'-6 MILL 2 ENDS P19/5
31 DIV2901

FOR 1Φ A490

REVISED			
DATE	BY	OPEN HOLES	1⅛Φ U/N
DATE	BY	PAINT	NIORE
DATE	BY	ERECTED BY	
DATE OCT 1/85	BY H.S.S.	FIELD PAINT	
DATE July 25	BY J.M.	INSPECTION	

Ga.-L-D768-REV. 1
X39-WELD FOR mc & md 2

12TH TIER COLUMN 31
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS PC — ARCHITECT
IRWIN G CAMNOR PC — ENGINEER

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

SQUAD FR
MADE BY JIM DATE July 5 CHKD. BY OW DATE JULY 85
CONT. No. 84-152 SHEET 1820

Oct. 1/85 R
July 25/85 R
July 12/85