FIN 21ST FLOOR EL567'-6

FIN 22ND FLOOR EL582'-3

FIN 23RD FLOOR EL597'-0

14'-9

11'-3

14'-9

25'-0

3'-6 MILL

3'-6 MILL

W36 3/4 × 210 BOTH FLGS

W36 1/2 × 194 BOTH FLGS

9 @ 3 = 2'-3

7 @ 3 = 1'-9

SECT D-D
SECT G-G

SECT D-D
SECT G-G

SECTN D-D
SECTN G-G

1-D752
5½% Abt ℄
20-1¢ A490 × 4¼

1-PL 5 × ½ × 2'-6½ - pb1786

1-PL 5 × ½ × 2'-0½ B753 OFFSET

1-A752 ON ℄
12-1¢ A490 × 3¾

1-A752
12-1¢ A490 × 4¼

1-A752 ON ℄
12-1¢ A490 × 3¾

1-A752 12-1¢ A490 × 4¼

1-B753 OFFSET

1-PL pb1786 OFFSET

1-PL 12 × 1¼ × 2'-9½ D752
5½% Abt ℄ PIE
20-1¢ A490 × 4¼

1-A763

1-PL 10 × ⅝ × 1'-2
A764 NIS
2-1¢ A490 × 4¼
2-1¢ A325 WSHR
WRENCH TIGHT

1-PL 12 × ¾ × 1'-9½ A752 P.I.E

SECTN F-F

A752

A1789

A/B789

B753

A768

WEST

BOTH FLGS

SOUTH WALL
16-1¢ × 5½
10-1¢ × 4¼

SPLICE 8/10 W14×455

SPLICE 8/10 W14×426

MASTER
NORTH SOUTH
WALL

SOUTH WALL
MASTER
18 TO 25

NOTES
MATERIAL G40·21 44W U/N
E70 SERIES ELECTRODES
REF DWGS E22/23 E117, E118, E118A, CW4, CW3, 9154, E122, 9156, 9164, 9165.

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

FIELD BOLTS

72 - 1¢ A490 ×	3	
48		3¾
148		4¼
32		5½

300 - 1¢ A325 WSHRS
12 - 7/8¢ A325 × 2½
8 ⊥ 2

SECTN A-A

SECTN B-B

L4 × 4 × ⅜ × 1'-0½ - H766

L6 × 4 × ¾ × 1'-0½ - C766

1-H766 ⟨WELDED FOR A⟩
2-7/8¢ × 2½
SHIP BOLTED TO C766 FOR 'B'
2-7/8¢ A325 × 2½ FOR 'B'
EL582'-3 WRENCH TIGHT

1-H766 ⟨WELDED FOR A⟩
2-7/8¢ × 2½
NO WELD 4
SHIP BOLTED TO C766 FOR B
EL597'-0 WRENCH TIGHT

1-C766
2-7/8¢ × 2½

1-C766
2-7/8¢ × 2½

1-L6 × 4 × 5/16 × 2'-6 - A768

1-L9 × 3 × ⅜ × 8aa

1-A789 ℄
2-B789

1-MC25·4⟨A36⟩ × 2'-6
ma1786 P217/2

1-L aa

1-L 6 × 3½ × ⅜ × 1'-0 ab ℄
4-7/8¢ × 2

1" Rad

1-PL 18¾ × ½ × 2'-4 ⟨BENT⟩ A789

1-PL 6½ × ⅜ × 11¼ - B789

24¢ DRILLED HOLE

BOTH FLGS

BOTH FOR FLGS A-ONLY

SLOTS 15/16 × 1⅛

19	A1789 DIV 2312	ONE	W14 × 455	W 19 × 167 × 2 @ 455	⟨A36⟩ × 29'-6 MILL 2 ENDS P19/13
23	B1789 DIV 2308	ONE	W14 × 455		

FOR 1¢ A490

July 24/05

REVISED			
DATE ____ BY ____	OPEN HOLES	15/16¢ U/N	12TH TIER COLUMNS 19 & 23
DATE ____ BY ____	PAINT	NONE	7 WORLD TRADE CENTER
DATE ____ BY ____	ERECTED BY		TISHMAN CONSTRUCTION — CUSTOMER
DATE ____ BY ____	FIELD PAINT		EMERY ROTH & SONS PC — ARCHITECT
DATE ____ BY ____	INSPECTION		IRWIN G CANTOR PC — ENGINEER

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

SQUAD F.R
MADE BY JIM FC DATE JULY 5/05 CHKD. BY DW DATE JUL 16

CONT. No. 84-152 SHEET 1789