W14×550 SPLICE 8/10

NORTH WALL
55
53
51
49
47
45

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 MILL | 3'-6 MILL

BOTH FLGS W36½×280 | BOTH FLGS W36⅜×245

1-D752 Abt ℄ 20-1¢ A490×4½

1-L6×4×⅝×1'-10½-G768ᴱ

ha:pa:pb

EAST

1-D752

1-B753:OFFSET ⅛¢ HOLES 8-1¢ A490×3

1-D752

10-1¢ A490×4¾ 16 ⊥ 6

5/8 RET TOP/BOT 5/16

1-D752 Abt ℄ 20-1¢ A490×4½

1-PL 5×½×2'-0½: B753 OFFSET ⅛¢ HOLES 8-1¢ A490×3

PL 12×1¼×2'-9½: D752 P.I.E 20-1¢ A490×5¼

3/8 45° 3/4 45°

1-9MCW25-4 ⟨A36⟩×2'-0¾ ma P21712

BOTH FLGS 3/8

1-D752

D752 20-1¢ A490×5¼

SECTᴺ A-A

1-L5×3×⅜×2'-7½ak OFFSET ⅛¢ HOLES 4-1¢ A490×3

1-PL 10×⅝×1'-2 A7G4: N9 2-1¢ A490×4¾ 2-1¢ A325 W3HR WRENCH TIGHT ⅛¢ HOLES

1-A763

1-A763

1-Lak OFFSET ⅛¢ HOLES 4-1¢ A490×3

7/16 B753

5/16

7/16 B753

SECTᴺ B-B

7/16 ak

5½

1⅜×1⅝ SLOTS

L4×4×⅜ ×1'-0½-G766

L3×3×⅜×8 aa

BOTH FLGS 5/16

7/16 ak

SECTᴺ C-C

℄ COLUMN

BRACKET
1-PL 18⅞×½×2'-5½ ⟨BENT⟩ ha
2-PLS 7½×⅜×10⅞ pa
1-PL 5⅜×⅜×7½ pb

1" RADIUS

1-L8×4×¾×1'-0½-B766

BOTH FLGS 5/16 HOLES 5/16¢

1-B766 2-⅞¢×2¾

1-G766 2-⅞¢×2¾

1-B766 2-⅞¢×2¾

1-G766 2-⅞¢×2¾

NO WELD

PL 15×⅝×2'-1½-A763

24¢ DRILLED HOLE

SECTᴺ D-D

FIELD BOLTS		
130	1¢ A325 WSHRS	
16	1¢ A490	G
24		3
10		4¾
40		4½
40	⊥	5¼
8	⅞¢ A325	2¾
4	⅞¢ A325	2

49 A1797 DIV 2309 | ONE | W14×550 | W20¼×17¼×2⅜ ω 550 ⟨A36⟩ × 29'-6 MILL 2 ENDS P19/5

8'-9⅞ | W23⅝×55 | 5½ EL582'-3 | 25'-6⅞ | W23⅝×55 | 5½ EL597'-0 | 1'-2½ | 3 3 3

BOTH FLGS 3½ 3 3 3

FOR 1¢ A490

REF DWGS E22/23 E117: E118: E118A GW3: GW4: E122: 9154: 9156: 9164: 9165

MATERIAL G40.21 44W UNOTED E70 SERIES ELECTRODES

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

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

REVISED		
DATE	BY	
DATE	BY	
DATE	BY	
DATE	BY	
DATE	BY	

OPEN HOLES	13/16 UNO
PAINT	NONE
ERECTED BY	
FIELD PAINT	
INSPECTION	

12TH TIER COLUMN 49
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION — CUSTOMER
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 JM DATE JULY 18 CHKD. BY JM DATE JULY 24 1985
CONT. No. 84-152 SHEET 1797

July 24/85

W14×500 SPLICE 8/10