W14×550 SPLICE 8/10

NORTH WALL
56
54
52
50
48 GUY
46
44 GUY

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

3'-6 MILL

BOTH FLGS W36'2 × 280

W36'8 × 245

EAST

1-PL 5×1½×2'-6½ pa 1798 OFFSET

1-PL D752

1-PL H752 Abt ℄ 14-1⌀ A490×4

1-PL B753: OFFSET 8-1⌀ A490×3

1-PL H752

1-A763

1-PL 10×⅝×1'-2·A764 NS 2-1⌀ A490×4¾ 2-1⌀ A325 WSHRS WRENCH TIGHT

PL12×1¼×2'-9½ - D752 P.I.E 20-1⌀ A490×4½

PL12×⅞×2'-0½ H752: PIE 14-1⌀ A490×4½

10-1⌀ A490×4¾ 1G 1 6

1-L6×4×⅝×1'-10½: G768L

1798 1-PL pa: OFFSET

1-PL D752

D752 20-1⌀ A490×4½

H752 14-1⌀ A490×4½

G766

ma

SECTN A-A

SECTN B-B

B753

B766

SECTN C-C

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

W14×500 SPLICE 8/10

BRACKET
1-PL 17⅜×½×2'-4 (BENT) A790
2-PL 5 6½×⅜×10⅞: B790
1-PL 5⅜×⅜×6½ pa

℄ COLUMN

1" RADIUS

A/B790 ⌀ pa

B790 ⌀ pa

1-L3×3×⅜×8 aa

1-9MC25·4 (A36) × 2'-0¾ ma. P217/2

G768L

1-L8×4×¾×1'-0½: B766 2-⅞⌀×2¾

1-L4×4×⅜×1'-0½: G766 2-⅞⌀×2¾

1-B766 2-⅞⌀×2¾

1-G766 2-⅞⌀×2¾

2-L5 G×3½×⅜×1'-0 ab R 4-⅞⌀×2

1-L aa

NO WELD

24⌀ DRILLED HOLE

NOTE

SECTN D-D

FIELD BOLTS		
158	1⌀ A325 WSHRS	
16	1⌀ A490	G
10		4¾
36		3
88		4½
28		4
8	⅞⌀ A325	7¾
4	⅞⌀ A325	2

A1825 DIV 2310 | 52 | ONE | W14×550 | W20¼×17¼×2⅜ @ 550 (A36) × 29'-6 MILL 2 ENDS P19/5 | 23'-6⅞ W23⅝×55 5½ EL597'-0 | 8'-9⅞ W23⅝×55 5½ EL582'-3

FOR 1⌀ A490

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 ___	OPEN HOLES	19 16 20 11
DATE ___ BY ___	PAINT	NONE
DATE ___ BY ___	ERECTED BY	
DATE ___ BY ___	FIELD PAINT	
DATE ___ BY ___	INSPECTION	

12TH TIER COLUMN 52
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 JIM DATE JULY 19 CHKD. BY J.M. DATE JULY 24 1985

CONT. No. 84-152 SHEET 1825

July 24/85