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

W14×550 SPLICE 8/10

NORTH WALL
55
53
51
49
47
45

BOTH FLGS W36½×280 | BOTH FLGS W36⅜×245

1-PL 5×½×2'-0½: B753 OFFSET 1/16 HOLES 8-1φ A490×3

1-D752 Abt ℄ 20-1φ A490×4½

1-L 6×4×5/16×2'-0: B768B

1-D752

1-9MGW25-4 (A36) × 2'-2½ mq P217/2

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

1-L 5×3×⅜×2'-7½ak OFFSET 1/16 HOLES 4-1φ A490×3

1-PL 10×⅝×1'-2 A764: N3 2-1φ A490×4¾ 2-1φ A325 WSHR WRENCH TIGHT 1/16 HOLES

1-A763

EAST

1/16 HOLES

10-1φ A490×4¾ 16 ⊥ 6

5/8 RET a) TOP & BOTT

BOTH FLGS

1-PL ha: 2-PL pa 2-PL pb: 1-PL pc

1-B753: OFFSET 1/16 HOLES 8-1φ A490×3

1-D752

1-D752 Abt ℄ 20-1φ A490×4½

D752: 20-1φ A490×5¼

1-L ak OFFSET 1/16 HOLES 4-1φ A490×3

SECTN A-A

SECTN B-B

7/16 B753

7/16 ak

L 3×3×⅜×8 aa

SECTN C-C

℄ COLUMN

BRACKET
1-PL 19⅞×½×2'-11 (BENT) ha
2-PS 8½×⅜×10⅞ pa
2-PL 5⅜×⅜×8½ pb
1-PL 5⅞×½×2'-11 pc

1" RADIUS

1-L aa

1-L ab

1-L ak

1-PL pf 1311 7-7/8φ×2½

B768B

pa:pb

B753: OFFSET 1/16 HOLES 8-1φ A490×3

W23⅝×55 5½ EL582'-3

W23⅝×55 5½ EL597'-0

NO WELD

1-PL 15×⅝×2'-½ - A763

24 φ DRILLED HOLE

SECTN D-D

| FIELD BOLTS | | |
|---|---|---|
| 130 | 1φ A325 WSHRS | |
| 16 | 1φ A490 | 6 |
| 24 | | 3 |
| 10 | | 4¾ |
| 40 | | 4½ |
| 40 | | 5¼ |
| 14 | 7/8φ A325 | 2½ |
| 4 | 7/8φ A325 | 2 |

A1783 ONE W14×550 W 20'4 × 17'4 × 2⅜ @ 550 (A36) × 29'-6 MILL 2 ENDS P19/5

47 DIN 2304

FOR 1φ A490

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

MATERIAL G40.21 44W U/NOTED 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.

July 24/85

| REVISED | | |
|---|---|---|
| DATE ___ BY ___ | OPEN HOLES | 15/16φ U/N |
| DATE ___ BY ___ | PAINT | NONE |
| DATE ___ BY ___ | ERECTED BY | |
| DATE ___ BY ___ | FIELD PAINT | |
| DATE ___ BY ___ | INSPECTION | |

12TH TIER COLUMN 47
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 15 CHKD. BY JM DATE July 20 1985
CONT. No. 84-152 SHEET 1783

W14×500 SPLICE 8/10