FIN 21 ST FLOOR EL 567'-6

FIN 22ND FLOOR EL 582'-3

FIN 23RD FLOOR EL. 597

14'-9 | 11'-3 | 14'-9 | 26'-0 | 3'-6

3'-6 MILL

MILL

W36 3/4 × 210 BOTH FLGS

W36 1/2 × 194 BOTH FLGS

1-PL 5 × 1/2 × 2'-0 1/2 B753 OFFSET 1/16 HOLES
8-1ϕ A490 × 3

1-D752 ON ℄
20-1ϕ A490 × 4 1/4

1-D752 ON ℄
20-1ϕ A490 × 4 1/4

1-B759 OFFSET 8-1ϕ A490 × 3 1/16 HOLES

1-D752
20-1ϕ A490 × 5

1-D752
20-1ϕ A490 × 5

PL 12 × 1 1/4 × 2'-9 1/2
D752. PIE

D752

SECT N D-D

SECT N C-C

1/16 HOLES

WEST

A768

BOTH FLGS

A-B789

16-1ϕ × 5 1/2
10-1ϕ × 4 1/4

1-L 5 × 3 × 3/8 × 2'-8 - ahR
1/16 HOLES
4-1ϕ A490 × 2 3/4

1-L ahL
1/16 HOLES
4-1ϕ A490 × 2 3/4

1-PL A763

1-PL A763

1-PL 10 × 5/8 × 1'-2 - A764 (N.S.)
2-H.T. BOLT 1ϕ × 4 1/4 (A490)
2-1ϕ H.T. WASH. EA. BOLT
(IV WRENCH TIGHT)

SECT N G-G

FIELD BOLTS
8-7/8ϕ A325 × 2
16- { × 2 1/2
16-1ϕ A490 × 2 3/4
32- × 3
100- × 4 1/4
80- × 5
32- × 5 1/2
260-1ϕ A325 WASHER

NOTES:
MATERIAL G40.21-44W H/N
E70 SERIES ELECTRODES
REF DWGS. E22/23, E117
E118, E118A, CW3, CW4, E122, 9154 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.

W18 × 426

SPLICE 8/10 W14×455

BASIC MASTER NORTH SOUTH WALL

SOUTH WALL MASTER 18 TO 22

1-L6 × 4 × 5/16 × 2'-6 - A768

1-A789 ϕ 2-B789

1-L9 × 3 × 3/8 × 8 aa

1-C766 2-7/8ϕ × 2 1/2

1-H766 2-7/8ϕ × 2 1/2

1-9MC 25.4 (A36) × 2'-6 (mc 1786 P 217/2)

2 × 7/8 SLOTS

SLOTS 7/8 × 2

1-L6 × 4 × 3/4 × 1'-0 1/2 - C766

PL 18 1/4 × 1/2 × 2'-4 (BENT) A789

PL 6 1/2 × 3/8 × 11'-4 - B789

1" Rad

BOTH FLGS

1-L aa

1-L aa

1-H766 2-7/8ϕ × 2 1/2

1-PL px FOR 'B'

1-PL py FOR 'B'

NO WELD

1-PL px × 1786 FOR A

1-PL 10 × 1 3/4 × 1'-0 1/2 px

1-PL 11 × 1 3/4 × 1'-0 1/2 py

1-PL px × 1786 FOR A

FOR 'B'

DRILLED HOLE

1-PL 15 × 5/8 × 2'-1 1/2 - A763

L4 × 4 × 3/8 × 1'-0 1/2 - H766

SECT N A-A

SECT N B-B

FOR 'A'	9'-5 5/8	W15 7/8 × 91	5 1/2	EL582'-3	FOR 'A'	24'-2 5/8	W15 7/8 × 91	5 1/2	EL597'-0
FOR 'B'	9'-5 3/4	W15 3/4 × 26			FOR B	24'-1 3/4	W15 3/4 × 26	26'-7	1'-0

FOR 'B'

A-26'-10

FOR 1ϕ A490

22	A1788 DIV 2315	ONE	W14 × 455	W 19 × 168 × 2 @ 455	(A36)	× 29'-6	MILL 2 ENDS P19/13
18	B1788 DIV 2315	ONE	W14 × 455				

△ PL px 1786 ADDED TO A

aug 31/85R
July 19/85

REVISED			
DATE Aug 31	BY FR	OPEN HOLES	15/16 C.O./N
DATE	BY	PAINT	NONE
DATE	BY	ERECTED BY	
DATE	BY	FIELD PAINT	
DATE	BY	INSPECTION	

12TH TIER COLUMNS 18 & 22
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 5B8
SQUAD F.R
MADE BY JIM EC DATE JULY 11/85 CHKD. BY OW DATE JULY 15
CONT. No. 84-152 SHEET 1788