FIN 21ST FLOOR EL567'-6

14'-9

3'-6 MILL

11'-3

FIN 22ND FLOOR EL582'-3

14'-9

26'-0

FIN 23RD FLOOR EL597'-0

3'-6

NOTES! MATERIAL G40.21 44W U/NOTED
E70 SERIES ELECTRODES
REF DWGS E117: E118: E118A
E 22/23: E122. 9154. 9155.
9167. 9168. CW3. CW4

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

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

1-W36x245 (A36) x 4'-0 1/16 mc PIE
NOTE 1/16 Φ HOLES @ 5 1/2 Ga. IN TOP & BOTTOM FLANGE
P135/4 CUT WITH mb[1816]
2-PL 9 x 1 x 3'-2 1/2 pa[1801] 4-1Φ A490 x 4
4-1Φ A325 WSHRS: WRENCH TIGHT
BACK BOLTED 44-1Φ A490 x 4

2-PL 8 1/2 x 1/2 x 2'-0 1/2 pb[1801]
2-1Φ A490 x 3 1/2
2-1Φ A325 WSHRS
1/16 Φ HOLES
WRENCH TIGHT
BACK BOLTED

14-1Φ A490 x 3 1/2

1-W36 x 194 (A36) x 4'-0 1/16 mc PIE
NOTE 1/16 Φ HOLES @ 5 1/2 Ga. IN TOP & BOTTOM FLANGE
P136/14 CUT WITH md[1816]
2-PL 9 x 7/8 x 2'-8 1/2 pc[1801] 4-1Φ A490 x 3 3/4
4-1Φ A325 WSHRS WRENCH TIGHT
BACK BOLTED 36-1Φ A490 x 3 3/4

2-PL pb[1801] 2-1Φ A490 x 3 1/2: 2-1Φ A325 WSHRS: WRENCH TIGHT: BACK BOLTED
1/16 Φ HOLES
14-1Φ A490 x 3 1/2

pc[1801] HLS. 5 1/2 c/c

1-PL 16 x 3/4 x 2'-0 1/4 pa ON ℄
6-1Φ A490 x 3 1/4

pa: pb
pc: pd

2-PL 10 x 5/8 x 1'-2 - B764
2-1Φ A490 x 5 1/2: 2-1Φ A325 WSHRS
WRENCH TIGHT
1/16 Φ HOLES

1-D763

1-D768

1-PL 16 x 3/4 x 1'-11 1/2 pb ON ℄
6-1Φ A490 x 3 1/4

1-PL 16 x 3/4 x 2'-0 pd ON ℄
6-1Φ x 3 1/4

1-PL 16 x 3/4 x 2'-0 1/2 pc ON ℄
6-1Φ A490 x 3 1/4

2-PL 6 1/2 x 1/8 x 9 1/2 fa
1/16 Φ HOLES

SOUTH

10-1Φ A490 x 5 3/4
32 ℄ 7 1/2

1-PL 15 1/2 x 1/8 x 1'-4 1/2 fb
1-PL 15 1/2 x 3/16 x 1'-4 1/2 fc
2-1Φ A490 x G14
2-1Φ A325 WSHRS
WRENCH TIGHT

TOP & BOTT FLG P.P.

BRET TOP & BOTT

SLOT 7/8 x

TOP & BOTT FLG

TOP & BOTT FLG

1-W36 x 245 (A36) x 4'-9 7/16 mb PIE
1/16 Φ HOLES
P135/14 CUT WITH ma[1780]

1-W36 x 194 (A36) x 4'-9 7/16
1/16 Φ HOLES md PIE
P136/15 CUT WITH mc[1780]

1-PL 16 x 3/4 x 2'-0 1/2 pc ON ℄
6-1Φ A490 x 3 1/4

FIELD BOLTS
10-1Φ A490 x 5 3/4
32 7 1/2
36 3 3/4
28 3 1/2
44 4
24 3 1/4
174-1Φ A325 WSHRS
8-7/8Φ A325 x 2 3/4

W21 3/8 x 2 1/16 @ G65

MASTER EAST WALL
29 SOUTH GIRDER
31 GIRDER GIRDER
33 GIRDER GIRDER
35 GIRDER GIRDER
37 GIRDER GIRDER
39 GIRDER GIRDER
41 SOUTH GIRDER

W14 x 500

1-L3 x 3 x 3/8 x 8 aa

1-D768

1-A770
2-7/8Φ x 2 3/4

1-B770
2-7/8Φ x 2 3/4

BOTH FLGS

L8 x 6 x 3/4 x 1'-0 1/2 - A770

SECT^N A-A

1-L4 x 3 x 3/8 x 1'-2 - D768

1-aa

1-A770
2-7/8Φ x 2 3/4

1-B770
2-7/8Φ x 2 3/4

NO WELD

PL 6 1/2 x 3/8 x 1'-0 1/2 - B770

SECT^N B-B

PL 15 3/4 x 3'-7 1/2 - D763

1/16 Φ HOLES

24 Φ DRILLED HOLE

A1819 ONE W14 x 605 W20 7/8 x 17 3/8 x 2 5/8 @ 605 (A36) x 29'-6 MILL 2 ENDS P19/16
41
DIV 2306

FOR 1Φ A490 — 15/16 Φ H/N

REVISED			
DATE ____ BY ____	OPEN HOLES	15/16 Φ H/N	12TH TIER COLUMN 41
DATE ____ BY ____	PAINT	NONE	7 WORLD TRADE CENTER
DATE ____ BY ____	ERECTED BY		TISHMAN CONSTRUCTION — CUSTOMER
G41-L-D768-REV 1 DATE OCT 11/85 BY HSS	FIELD PAINT		EMERY ROTH & SONS PC — ARCHITECT
X39 - WELD FOR mc & md 1 DATE July 15 BY JM	INSPECTION		IRWIN G CANNOR PC — ENGINEER

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

SQUAD FR
MADE BY Jim DATE JULY CHKD. BY OW DATE JUL 12
CONT. No. 84-152 SHEET 1819

Oct. 1/85 R
July 25/85 R
July 19/85