FIN 21ST FLOOR EL 567'-6 | 11'-3 | FIN 22ND FLOOR EL 582'-3 | 26'-0 | FIN 23RD FLOOR EL 597'-0

14'-9 | 14'-9 | 3'-6

NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF DWGS E22/23 E117. E118. E118A. 9154. CW3. CW4 E122. 9167. 9168. 9155. 9156

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.
SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

SPLICE 5/11
W204×71 ω 550

MASTER MARK
2 4M 5/11
4 5/11
6 G10OA 5A11
8 G10OA 5A11
10 5A11 5/11
12 5A11 5/11

1- W36×245 (A36) × 4'-11/16 mb PIE
11/16 ϕ HOLES ω 5½ Ga IN TOP & BOTTOM FLANGES
P135/5 CUT WITH mb 1822
2-PL 9×1×3'-2½ pa 1801 4-1ϕ A490×4
4-1ϕ A325 WSHRS: WRENCH TIGHT
SHOP NOTE: SHIP pa — pb 1801 & pc 1801 BACK BALTED
14-1ϕ A490×3½
44-1ϕ A490×4
(HSS 203×101×11.1 35.0 WC)
1-ST 8×4×.438 (50W GRC) × 5'-9¾ mx
1-PL 7¾×½×10 pf
2-PL 7¾×8×9¾ pg
2-PL 7×3⅜× 1'-6½ ph

2-PL 6½×⅞×9½ fa - 1-N/S : 1-F/S
11/16 ϕ HOLES
10-1ϕ A490×5½
40 ⌊ ×6¾
2-PL 15½×⅞×1'-7½ fb
2-1ϕ A490×5½
2-1ϕ A325 WSHRS WRENCH TIGHT

2-PL 8½×½×2'-0½ pb 1801 : 2-1ϕ A490×3½
2-1ϕ A325 WSHRS: WRENCH TIGHT
11/16 ϕ HOLES 10'-9½
7ω3=1'-9 7½
pa 1801 ω 5½ c/c
5'-4¾
pf
SLOT W SIDES 7/8×1½
aa 1342
ha:pc:pd
5½ Ga
TOP & BOT FLG
5ω3=1'-3
10'-9½
24 ϕ HOLES

1-W36×245 (A36) × 4'-11/16 mb PIE
P135/3 CUT WITH ma 1823

SECTN C-C
mx
ph
ma

1-W36¾ × 12⅞ × 1⅜ ω 210 (A36) × 4'-11/16 mc PIE
11/16 ϕ HOLES ω 5½ Ga. IN TOP & BOTTOM FLANGES
P136/5 CUT WITH md 1822
2-PL 9×⅞×2'-8½ pc 1801 4-1ϕ A490×4
4-1ϕ A325 WSHRS WRENCH TIGHT
14-1ϕ A490×3½
36-1ϕ A490×4
2-PL ⅜ pb 1801
2-1ϕ A490×3½
2-1ϕ A325 WSHRS WRENCH TIGHT
1-L4×4×⅜ × 6 ab
SECTN F-F

1-PL 16×¾×2'-0 pb ON ℄
6-1ϕ A490×3¼
pb 1801
11/16 ϕ HOLES
TOP & BOTT FLG
NOTE
1-PL 16×¾×2'-0¾ pa ON ℄
6-1ϕ A490×3¼
(pa:pb)
1-H7G3
1-PL 16×¾×2'-0 pn ON ℄ 6-1ϕ A490×3¼
1-PL 16×¾×2'-0¾ pm ON ℄
6-1ϕ A490×3¼
pm & pn
2-PL 10×⅝×1'-2-A7G4
2-1ϕ A490×5¼
2-1ϕ A325-WSHRS WRENCH TIGHT
SECTN D-D

1-ST 8×3×.313 (A500 GRB) × 1'-11 my P159/22
1-C9×2½×⅝ ω 15 (A36) × 9½ mk P159/23
(CUT FLGS TO 1⅜)
(7/16) fc 9
mk
my

FIELD BOLTS
28-1ϕ A490×3½
80 ⌊ 4
10 ⌊ 5½
40 ⌊ 6¾
182-1ϕ A325 WSHR
8-¾ϕ A325×2½
24-1ϕ A490×3¼

1-W36×210 (A36) × 4'-11/16 md PIE
P136/3 CUT WITH mc 1823

1-L6×4×5/16×3½ aa 1342
pc:pd
2×⅜ SLOTS
1-PL ha:pc:pd
1-L3×3×⅜×8 aa
1-Laa 1342
11/16 ϕ HOLES
BOTH FLGS
1-C7G9 2-¾ϕ×2½
1-C7G5 2-¾ϕ×2½
L8×6×¾×1'-0½ - C7G9
SECTN A-A

PL19¼×½×2'-1 BENT ha
PL7½×⅜×11¼ pc
PL5¾×⅜×7½ pd
1-Laa 1342
1-PL ha:pc:pd
1-Laa
24 ϕ DRILLED HOLE
NO WELD 4
PL15½×14×3'-10½ - H7G3
PL6½×⅜×1'-0½ C7G5
SECTN B-B

14 A1803 DIV 2316 | ONE | W14×500 | W19⅝×17×2 3/16 ω 500 (A36) × 29'-6 | MILL 2 ENDS | P19/10

FOR 1ϕ A490

REVISED			
DATE JULY 23 BY HS/RR	OPEN HOLES 13/16 U/N	12 TH TIER COLUMN 14	FRANKEL STEEL LIMITED
DATE BY	PAINT NONE	7 WORLD TRADE CENTER	220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
DATE BY	ERECTED BY	TISHMAN CONSTRUCTION CUSTOMER	SQUAD FR DATE JULY 10
DATE BY	FIELD PAINT	EMERY ROTH & SONS PC ARCHITECT	MADE BY JIM DATE CHKD BY OW DATE JUL 19
DATE BY	INSPECTION	IRWIN G CANTOR PC ENGINEER	CONT. No. 84-152 SHEET 1803

July 24/85

W14×426 SPLICE 5/11