W14×109 | A4082 | Splice B&J/0

1-PL10×5/8×1'-0: A764 NIS
2-1" A490×3+ 2-1" A325 WSHRS
WRENCH TIGHT

1" HOLES

DRILLED HOLE

PL13×3/4×2'-1 1/2-W763

1-W763

1-PL12 1/2×1'-0×1'-0 PS

1-PL hb

1-La a

1-La b

1-La c

1-W ma OFFSET

1-PL ha, 1-PL pa, 2-PL pb

1-PL pcR
6-1" A490×3 1/2

1-PL pcL
6-1" A490×3

1-PL pd
5-1" A490×3

1-W mc

1-9MCW25.4: mb

1-L3×3×3/8×1'-2 ab

1-PL pcR
6-1" A490×3 1/2

1-PL pcL
6-1" A490×3

1-PL ha, 1-PL pa, 2-PL pb

1-PL hb

1-La a

1-La b

1-La c

1-W ma OFFSET

1-PL pd
5-1" A490×3

1-PL15 3/16×1'-4 1/2-fa
2-1" A490×3 + 2-1" A325 WASH'
(WRENCH TIGHT)

1-W35 1/2×12×5/8 @ 135×5'-5 9/16-mc
CUT FROM B740 P170/18 (A36)

1-9MCW25.4 (A36)
×9 3/4 mb: P018/2

10-1" A490×3 1/4
1-1" A490×3 3/4

FIN 45TH FLOOR EL 837'-6
FIN 44TH FLOOR EL 866'-9
FIN 43RD FLOOR EL 864'-0
MILL
NO WELD 4
BOTH FLGS
TOP & BOTT FLG
2 × 7/8 SLOT
SOUTH
MILL 2 ENDS
ONE W14×159
W14×159 (A36) × 25'-6 MILL 2 ENDS P173/3
W15 1/2×78×193 A2746 Splice B/10
A4068 DIV49/01

SECT^N A-A

SECT^N B-B

SECT^N C-C

SECT^N D-D

SECT^N F-F

PL 13 3/8×1/2×2'-0 3/4-pcR
(CUT TO FIT) (PREP.)

PL pd

PL 15 3/8×3/4×2'-6 1/8 pd
(PREP. 3 SIDES)

1" Rad

PP

(W250×73 300W)
W10×10×5/16 @ 49×2'-1/8
ma REV CUT 1 END

PL 8×1/2×1'-4 4
BENT hb

LG 4×4×5/16×9 3/4 aa

BRACKET
1-PL 19 3/8×1/2×2'-0 1/8
BENT: ha
1-PL 7 1/2×3/8×11 1/8 pa
2-PL 6 3/8×3/8×7 1/2 pb

FIELD BOLTS

60	1" A325 WSHRS	
22	1" A490	3
10		3/4
12		3 1/2
16		3 3/4

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

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

MATERIAL G40 21 44W U/NOTED: E70 SERIES ELECTRODES
REF DWGS E118 E118A CW2 E44/45 9128 9140

FOR 1" A490

REVISED			
DATE ___ BY ___	OPEN HOLES	13/16 U/N	23RD TIER COLUMN 28
DATE ___ BY ___	PAINT	NONE	7 WORLD TRADE CENTER
DATE ___ BY ___	ERECTED BY		TISHMAN CONSTRUCTION — CUSTOMER
DATE ___ BY ___	FIELD PAINT		EMERY ROTH & SONS PC — ARCHITECT
DATE ___ BY ___	INSPECTION		IRWIN G CANTOR PC — ENGINEER

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

SQUAD F R | MADE BY GG | DATE 85-08-14 | CHKD. BY BF | DATE Nov. 13/85

CONT. No. 84-153 | SHEET 4068

Nov 18/85