W14×90 A

SPLICE BA/10
1-PL10×5/8×1'-2: A764 WS
2-1" A490×2 3/4 + 2-1" A325 WSHRS
WRENCH TIGHT

1 1/16" ϕ HOLES

1-W763

1-Laa

1-Lab

1-Lhb

1-L9×3×3/8×1'-2 ab

1-W-ma (OFFSET)

1-W-mb

1-PL-pc 6-1" A490×3 3/4

1-PL-pd 6-1" A490×3

1-PL-pf (FIG)

5 1/2 Ga

1 1/2

1-PL pm (W/S)

1-PL pc 6-1" A490×3 3/4

1-PL pd 6-1" A490×3

1-PL pc 6-1" A490×3 3/4

1-PL 13×3/8×1'-4 1/2 fa
2-1" A490×2 3/4 + 2-1" A325 WASH
(WRENCH TIGHT)

1-W 298×10 1/2×1'2 × 99×5'-2 1/4 mb
CUT FROM A746 P171/15 (A36)

2-PL 13×1/2×1'-4 1/2 fa

1-PL 12 1/2×1 3/4×1'-4 ps

2 1/16 SLOT

7/8 SLOT

NOTE: NOT TO SCALE

NOT TO SCALE

BOTH FLGS

TOP & BOTT FLG

W-ma OFFSET

DRILLED HOLE

NO WELD 4

MILL

FIN 47TH FLOOR EL 906'-6

FIN 46TH FLOOR EL 893'-9

FIN 45TH FLOOR EL 879'-6

W14×90 (A36) × 27'-0 MILL 2 ENDS P179/10

W 14 3/8 × 14 5/8 × 1 1/2 × 109

ONE W14 × 109

A4074

DIV 47/17

10-1"-A490×3
10-1"-A490×3 1/2

W15×3/4×159 A4067 SPLICE BA/10

PL 1 1/2×2'-1 1/4~pc* (CUT TO FIT) (PREP)

PL 7×1'2×1'-0'2~pm

SECT^N A-A

PL 4 3/8×3/8×1'-1 1/2~pf

SECT^N G-G

PL 7/8×1'2×1'-5
BENT: hb
BEV CUT 1 END

SECT^N F-F

PL pd 5/8 SE3=1'-3 1'-4 7/16

1" Rad

SECT^N C-C

PL 15 1/2×3/4×3'-0 9/16-pd
(PREP 3 SIDES)

(W250×73 300W)
W10×10×5/16 W 49 × 1'-7 7/8
ma: BEV CUT 1 END

SECT^N B-B

PL 20 3/4×1'2×2'-0 1/2 (BENT) ha
PL 7 1/2×3/8×1'-6 1/2 pa
2-PL 5/8×3/8×7 1/2 pb

BRACKET

SECT^N D-D

FIELD BOLTS		
62	1" A325 WSHRS	
22	1" A490	3
12		3/4
16		3/2
12		3/4
4	7/8 A325	2

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 Y NOTED: E70 SERIES ELECTRODES
REF DWGS E118 E118A CW5 E46/E47, 9130, 9148
CW13

FOR 1" A490

Jan 3/86 R
Dec 18/85 R
Dec 13/85

REVISED		
DATE	BY	
DATE	BY	
DATE	BY	
DATE JAN 2/86	BY GM	
DATE DEC 18/85	BY GM	

OPEN HOLES	1 1/16 ϕ U/N
PAINT	NONE
ERECTED BY	
FIELD PAINT	
INSPECTION	

24TH TIER COLUMN 1
7 WORLD TRADE CENTER
TISMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS PC — ARCHITECT
IRWIN & CANTOR PC — ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B5

SQUAD F.R
MADE BY HY DATE SEPT 26/85 CHKD. BY GM DATE 9/85

CONT. No. 84-153 SHEET 4074