W14×455

27

W14×665

EL'n 388'-4 (E7)

WELD THIS END ONLY.

3'-0

1" STIFF. (FIT BOTH ENDS)

¾" PL

MILL

10

8¾

A589

W14×455

7/16 36

¾ 33

¾ 12

MILL

5/8

¾ TYP

4'-0

5/16

½ 27

B-U4a T×B FLG

30°

C596X

12

6⅝

1655

913.

W14×426 (±1890)

A596Y

2¾

7 13/16 12

227

147

2 WT7×116.5 (±270)

50% ALL. COMP. ~ 321 KIPS.

1" PL

12/1"ØA490 ⅞ HLS

PL 1½ × 16½

GA = 3, 7½, 3

A196

2 WELDED STUBS (26.8% F_y)

2 FIELD SPLICES

28/1"ØA490 (1 SITE HLS)

9/1"ØA490 STD. HLS IN WEB

½ 20

0'-5

3/4 12

6-1"ØA490

6-1"ØA490

B-U4a T×B FLG

PL 52 × 3 × 4'-9

177

336

2 WT7×116.5 (±380K)

6⅝ 12

B596Y

14/1"ØA490 (⅞ SIZE HLS)

EL'n 361'-7 (E5)

7

A588

W14×500

WELD GAPS (THIS END ONLY)

3'-0

3'-0

GA = 3, 5, 3

A1G9

W14×132 HANGER

CUTFLGES W14 TO 12⅝" WIDE

1233

1392

10⅝

D596X

12

W14×426 (±1860K)

W14×665

(157/5)

3" PL

STUB WEB.

W14×500

7

1" PL

2'-9

22/1"ØA490 (STD. HLS) (EACH FLG)

SKEWED TO TRUSS ABOVE

8 11/16

6 1/16

EL'n 397'-9 (W/P)

⅝ 12

¾" PL

BTC-P4

¾

BTC-P4 (EACH FLG)

½

EL'n 388'-3¾ (W/P)

9'-5¼

PL 39 × 3 × 6'-3

(157/4)

1'-0⅝

WELD - E70XX

WORK THIS DWG WITH DWG # FW33

REF. DIAG E119

⚠1 REVISED TO SUIT SHOP COMMENTS.

DETAIL 1/986

SOUTH ELEVATION

LAYOUT @ 5TH & 7TH FLOORS

REVISED			
DATE ___ BY ___	OPEN HOLES ___	7 WORLD TRADE CENTRE	FRANKEL STEEL LIMITED 220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
DATE ___ BY ___	PAINT ___		SQUAD FR
DATE ___ BY ___	ERECTED BY ___	TISHMAN CONSTRUCTION — CUSTOMER	MADE BY JS DATE MAR'85 CHKD. BY WAD DATE APR 85
DATE ___ BY ___	FIELD PAINT ___	EMERY ROTH & SONS P.C. — ARCHITECT	CONT. No. 84-15 SHEET 986 ⚠1
DATE ___ BY ___	INSPECTION ___	IRWIN G. CANTOR P.C. — ENGINEER	

FW33