73 — 76

202'-11 | 28'-0 | 230'-11 | 15'-7 | 246'-6

FRANKEL TO SUPPLY FIELDWELD REQ'D FOR COL TO BASE PL

W14 x 730 (GR. 50) w/ SIDE PLS. (SUPPLIED BY FRANKEL)

1-PL. 25 x 8 x 33 (MILL TOP & BOTTOM TO 7½" THICK)

4-1 1/8" x 4½ STUD THREAD (WELD-ON)

2-STD. LS (7/16" GAP, ON ℄)

W36 x 210 (GR. 50)

W24 x 55 (GR. 50)

EL. 388'-4 (TOP OF STEEL)

EL. 388'-6½

A530

B530

B595

A595

A542

A528

2-L 4 x 4 x ½ (15/16" GAP, ON ℄)

12-1" A490 BOLTS

PL. 12 x 6 (A572 GR. 42)

PL. 12 x 3

G-1" A490

2-PL. 6" THICK (A572 GR. 42)

2-PL. 8 x 1 (WEB) GR. 50

W14 x 665 (GR. 50)

W14 x 730 WITH

W33 x 118 (GR. 50) (OFFSET)

BTC-P4

MILL

(TYP)

(C = 420 K)

(C = 600 K)

DETAIL 1/978

LAYOUT @ 7TH FLOOR

NODE FOR TRUSS NO. 1

EL. 375'-3

13'-3½

L5 x 5 x ¾ (TYP.)

℄ WELD-ON STUDS

C475

K396

W24 x 55

SECT. B-B

SECTION A-A

WELD - E70xx

WORK THIS DWG WITH DWG # FW28

REF. DWG. DWG. E123

REVISED		
DATE ____ BY ____	OPEN HOLES	/
DATE ____ BY ____	PAINT	/
DATE ____ BY ____	ERECTED BY	/
DATE ____ BY ____	FIELD PAINT	/
DATE ____ BY ____	INSPECTION	/

7 WORLD TRADE CENTER
47-STOREY OFFICE BLDG.
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN G. CANTOR, P.C. — ENGINEER

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

SQUAD FR. MADE BY EJF DATE MAR. 3 '85 CHKD. BY WAD DATE APR 85

CONT. No. 84-15 SHEET 978