52'-11 3/16 C/C OF SUPPORTING BEAMS

5 @ 3'-6 1/16 | 2'-6 1/16 | 2'-7 5/8 | 2'-7 5/8 | 2'-7 5/8 | 2'-7 5/8 | 2'-7 9/16 | 2'-7 5/8 | 2'-6 1/16 | 5'-9 5/16 | 2'-6 1/16 | 2'-7 5/8 | 2'-7 9/16 | 2'-7 5/8 | 2'-7 5/8 | 2'-7 5/8 | 2'-7 5/8 | 2'-6 1/16 | 1'-11 9/16 | 6

END OF BEAM ON ℄

3-7/8ϕ x 2 3/4

24'-3 1/2 | 30'-0 13/16

1-PL-pg (F/S) 4-7/8ϕx2

1-PL-pa

1-PL-pk 5 3/4 x 3/4 x 3'-4 (GRIND TO BEAR I.E.) (3'-0 1/2) (1'-4 3/8)

4'-6 3/8

1 1/2

<SOUTH>

pf (F/S)

1-PL-pd (F/S) 6-7/8ϕx2 1/2

14-PL-pf (F/S) 56-7/8ϕx2 1/2

1-PL 16 3/8 x 7/8 x 1'-6 1/4 -ph (GRIND TO BEAR I.E.)

1-PL 16 3/8 x 7/8 x 1'-7 1/4 -pn (GRIND TO BEAR I.E.)

1-PL-pc

1-PL-pm

GRIND TO BEAR

4'-4 | 1'-2 | ph | R.D. ON ℄ BEAM

1'-2 | 5'-4 | pn

TYPICAL SLOPE FOR ALL PL's

CAMBER = 3/4 ± 1/4 ON ℄

pb | pd | pk | pa

1-PL-pb To pa

1-PL-pk To pa

3'-6 1/8 | 6'-0 3/16 | 8'-7 13/16 | 11'-3 7/16 | 13'-11 1/16 | 16'-6 11/16 | 19'-2 1/4 | 21'-9 7/8 | 24'-3 15/16 | 30'-1 1/4 | 32'-7 5/16 | 35'-2 1/16 | 37'-10 1/2 | 40'-6 1/8 | 43'-1 3/4 | 45'-9 3/8 | 48'-5 | 50'-11 1/16

SECTION A-A

FIELD BOLTS
4-7/8ϕ A325 x 2
80- ⊥ x 2 1/2
6- ⊥ x 2 3/4

MAT'L G40.21-44W Y/N
E70 SERIES ELECTRODES
REF. DWG. E47,

A4454 ONE - W 36 1/2 x 16 5/8 x 7/8 @ 280 x 52'-9 5/8 ON ℄ (CUT 52'-11) (BEV. 2.E.) (DIV. 4714) (P222/15) (A36)

SECTION B-B

PL 10 x 1 1/2 x 1'-4 5/8 -pc

SECTION D-D

CLIP 1/4 x 1/4 @ 45° (TYP.)

PL 7 3/4 x 1/2 x 2'-9 3/8 -pd (CUT TO FIT)

SECTION G-G

PL 7 3/4 x 1/2 x 9 -pf

SECTION H-H

PL 7 1/2 x 3/8 x 8 3/4 -pg

SECTION K-K (DEVELOPED)

52'-5 3/4 C/C HOLES

52'-7 1/2 | 52'-7 15/16

PL 12 x 1 1/2 x 1'-4 5/8 -pm

SECTION C-C

Feb.10/86

REVISED			
DATE ____ BY ____	OPEN HOLES 15/16ϕ	BEAM (HOUSE TANK SUPPORT)	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 ____ BY ____	FIELD PAINT ____	EMERY ROTH & SONS P.C. — ARCHITECT	MADE BY SF DATE NOV. 29/85 CHKD. BY D.Z. DATE FEB 3/86
DATE ____ BY ____	INSPECTION ____	IRWIN G. CANTOR P.C. — ENGINEER	CONT. No. 84-153 SHEET 4454