A1543

2-℄S 15½×1½×4'-1½ K763

2-℄S 10×⅝×1'-2 B764
2-1"ϕ HT BOLT × G (A490)
2-1"ϕ WSH (A325) (WRENCH TIGHT)

1-℄ hc (BENT)

1-℄ 12½×1¾×1'-4 ℄x (FS)

1-Laa (NS)

1-W35⅜×16½×¾×230×4'-3¾ mb (ONE) (A36) (CUT A784) (PIE) (PD6/4)

1-℄ hb (BENT)
1-℄ pb
2-℄ pc
(NS)

1-ma (BEV. C.1E)

1-℄ pdR (FS)
1-Lab (ONT)
1-Lac (NS)

1-℄ pg (FE)

1-℄ pk (FS)

1-℄ ha (BENT)

1-Laa (NS)

1-℄ pdL (FS)

GA = 5½

EL 542'-0 (TOP OF FTG)

EL 529'-3 (TOP OF FTG)

EL 517'-6 (TOP OF FTG)

W36½×280

1-BENT ℄ hb

1-BENT ℄ ha

1-LG×4×⅝×7¾ aa (NS)

48-8¼ (1ϕ)
6-6 (1ϕ)

NORTH

BOTH FLG'S

ONE - W14×730 (W22⅜×17⅞×3½×730) × 25'-6 (M1E) (℄12/3) (A36)

A1542 (DIN 1912)

A1541

SECT A-A

℄16½×1'-8×3'-9 pdR (CUT TO FIT) (P.1E)

L3×3×⅜×1'-4 ab

L3×3×⅜×8 ac

SECT H-H

4-⅞ϕ×2

℄4⅜×⅜×1'-0½ pk

SECT K-K

℄8×½×11¼ hc (BENT) (BEV CUT)

SECT B-B

℄pdL

℄14½×¾×3'-1⅛ pg (P.1-E)

SECT D-D

Slothole ⅞×2

℄8×½×1'-0½ ha (BENT) BEV. CUT

SECT C-C

20-⅞ (1ϕ)

8-3¼ (1ϕ)

20-4½ (1ϕ)

SECT G-G

(W250×73) (300W)
W10×10×⅝×49×1-1⅞ (cut) ma
(CUT 1'-3⅜) (BEV CUT 1E)

℄17½×½×2'-0½ hb (BENT)

℄5×⅜×6½ pc

℄6½×⅜×10½ pp

SHOP NOTES

MATERIAL G40.21-44W 4/W
USE E70 XX ELECTRODES
REF DIAGS E18, E19, 9108, 9110, E118A, E117, CAN-1

DIMENSIONS SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES

SHOP SCRIBE VISIBLE ℄ ON BOTH FLGS & B/S WEB TOP & BTM

FIELD BOLTS

16-1"ϕ HT BOLT × 3¼
40- × 4½
40- × 5
6- × 8¼
48- × 8¼
} A490

150-1"ϕ WASHER (A325)

8-⅞ϕ H.T. BOLT × 2 (A325)

FOR 1ϕ A490 BOLTS

June 24/85

REVISED:			
DATE ____ BY ____	OVEN HOLES	16-1⅛ϕ	COL 11 (TIER 10) (ZONE 2)
DATE ____ BY ____	PAINT	NONE	7 WORLD TRADE CENTER
DATE ____ BY ____	ERECTED BY		TISHMAN CONSTRUCTION CUSTOMER
DATE ____ BY ____	FIELD PAINT		EMERY ROTH & SONS P.C. ARCHITECT
DATE ____ BY ____	INSPECTION		IRWIN G. CANTOR P.C. ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE - UNIT 1 REXDALE, ONTARIO

SQUAD: FR
MADE BY HL DATE APR 85 CHKD. BY CW DATE JUN

CONT. No. 84-152 SHEET 1542