A1531

1-PL 15½×1½×4'-1½ K763

1'-10½ ±⅛

2-PL 3/4 10×5/8×1'-2 B764
2-1" ϕ HTBOLT × G (A490)
2-1" ϕ WSH (A325) (WRENCH TIGHT)

1-PL hc (BENT)

1-PL ps (FS)

1-L aa (NS)

1-W36 3/4×128×1 3/8×210×5'-0 5/8 mb (ONE) (A36) (CUT A783) (PIE) (PB7/11)

1-PL hb (BENT)
1-PL pb
1-PL pc
(NS)

1-ma (BEV. C.1E)

1-PL pdR (FS)

1-La b (ONT)

1-La c (NS)

1-PL pg (FS)

1-PL ha (BENT)

1-PL pdL (FS)

1-La a (NS)

52Ga

FOR ADDL SHOPWORK SEE DWG. 9153

1-PL - ha (BENT)

1-L G×4×5/16×5'-2 aa (NS)

1-PL hb (BENT)
1-PL pb
1-PL pc
(NS)

1-W mb (ONT) (A36) (CUT A783) (PIE) (PB7/11)

1-ma (BEV. C.1E)

1-PL pdR (FS)

1-La b (ONT)

1-La c (NS)

1-PL pg (FS)

1-PL ha (BENT)

1-PL pdL (FS)

1-La a (NS)

SOUTH

W36 3/4×210

EL. 54'-2-0 (13TH FLR FIN FL.)

EL. 52'-1-3 (13TH FLR FIN FL.)

EL. 51'-6 (12TH FLR FIN FL.)

(22'-0)

(0'-3)

12'-9

12'-9

3'-6

3'-6

MILL

NO WELD

BOTH FLGS

PL 12 1/2×1 3/4×1'-1 ps

pdR

pg

pdL

HL DRILLED

HL IN BM FRD

HL IN BM FRD (1"ϕ A490)

GA = 5'2

5@3=1'-3

6@3=1'-6

2@3=1'-2

3@3=9

5@3=1'-3

6@3=1'-6

A1523

6-6 (1"ϕ)
48-8¼ (1"ϕ)

A1530

ONE - W14×730 (W22 3/8×178×3 1/16×730) (M2E) (P12/3) (A36) × 25'-6 (DIV 1901)

PL 16 13/16×7/8×3'-2 1/2 pdR (CUT TO FIT) (PIE)

L3×3×3/8×1'-4 ab

L3×3×3/8×8 ac

SECT A-A

PL 14×3/4×3'-1 7/16 pg

SECT B.B

PL 8×1/2×1'-0 1/2 ha (BENT)

SECT. D-D

PL 8×1/2×11 hc

SECT E-E

16-4½ (1"ϕ)

7-3¼ (1"ϕ A490)

16-4 (1"ϕ)

SECT C-C

PL 17/2×2×2'-3 1/4 hb (BENT)

(W250×73 (390W) W10×10×5/8×49×1'-8 5/8 (OUT) (CUT 1'-9 3/8) (BEV CUT. 1E) ma

PL 5×3/8×6½ pc

PL 6½×3/8×10½ pb

SECT G-G

SHOP NOTES

MATERIAL G40.21-44W Y/N
USE E70 XX ELECTRODES
REF DIAGS E18, E19, 9104, 9113, E11BA & CW-1 & E117

DIMENSIONS SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES
SHOP SCRIBE VISIBLE ℄ ON BOTH FLGS & B/S WEB TOP & BTM.

FIELD BOLTS

14-1"ϕ HT BOLT	× 3¼	A490
32-	× 4	
32-	× 4½	
6-	× 6	
48	× 8¼	
132-1"ϕ WASHER (A325)		

FOR 1"ϕ A490 BOLTS

REVISED			
DATE ___ BY ___	OPEN HOLES	1 1/16 ϕ X	COL. 28 (TIER 10) (ZONE 2)
DATE ___ BY ___	PAINT	NONE	7 WORLD TRADE CENTER
DATE JULY BY GM	ERECTED BY		TISHMAN CONSTRUCTION CUSTOMER
DATE 5/85 BY GM	FIELD PAINT		EMERY ROTH & SONS P.C. ARCHITECT
NOTE ⑥	INSPECTION		IRWIN G. CANTOR P.C. ENGINEER
△ DATE JUNE 20 BY H.S.S.			

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5Z8

SQUAD FR MADE BY HL DATE APR 85 CHKD. BY Jim DATE JUNE 3
CONT. No. 84-152 SHEET 1530

June 20/85 R
June 5/85