ONE - W14 x 730 (W223/8 x 177/8 x 31/16 x 730)

1-PL 3 1/2 x 1 1/2 x 4'-1 1/2 K763

1'-10 1/2 ± 1/8

2-PL 10 x 5/8 x 1'-2 B764
2-1" ϕ HT BOLT x 6 (A490)
2-1" ϕ WASHERS (A325)
(WRENCH TIGHT)

ϕ DRILLED HOLE

NO WELD

ϕ HLS

1-PL 12 1/2 x 1 3/4 x 1'-1 PL (FS)

1-BENT PL hc

1-PL hb (BENT) (NS)
1-PL pb
2-PL 3/4 pc

1-PL 8751
2-1" ϕ HTB x 2 1/2 (A490)
2-1" ϕ WSH (A325) (WRENCH TIGHT)
(SHIP B.B.)

18-4 (1") ϕ

10-3 1/2 (1") ϕ

2-PL 10 x 1 1/2 x 1'-6 1/2 D750
2-1" ϕ HT BOLTS x 3 1/2 (A490)
2-1" ϕ WSH (A325) (SHIP BACK) (BOLTED)
(WRENCH TIGHT)

1-PL 9 x 7/8 x 3'-1 1/2 B751
2-1" ϕ HT BOLTS x 4 (A490)
2-1" ϕ WSH (A325) (SHIP BACK) (BOLTED)
(WRENCH TIGHT)

18-4 (1") ϕ

1-W36 3/8 x 16 1/2 x 1 3/16 x 245 x 4'-7 11/16 mb
(A36) (CUT B777) (PIE) (ONE)
(P97/18)

1-BENT PL ha

1-LG x 4 5/16 x 7 3/4 aa (NS)

1-PL 8 x 1/2 x 1'-0 1/2 ha (BENT)

SLOTHOLE 7/8 x 2

1-PL 14 1/2 x 5/8 x 3'-1 13/16 pg

1-PL pdL (CUT TO FIT) (PIE)

1-PL 17 4 x 3/8 x 3'-1 2 pdR (CUT TO FIT) (PIE)

L3 x 3 x 3/8 x 1'-4 ab

L3 x 3 x 3/8 x 8 ac

1-PL 6 1/2 x 3/8 x 10 1/2 pb

1-PL 17 1/2 x 1/2 x 2'-0 1/2 hb (BENT)

1-PL 5 x 3/8 x 6 1/2 pc

(W250 x 73) (300W)
W10 x 10 x 5/16 x 49 x 1'-8 5/16 (ONE) ma
(CUT 1'-9 3/8) (BEV CUT 1E)

16-5 (1") ϕ

10-4 1/2 (1") ϕ

SECT A-A
SECT B-B
SECT C-C
SECT D-D
SECT K-K
SECT G-G

FIELD BOLTS

48 - 1" ϕ HT BOLT	× 8 1/4		
6 -	⊥	× 6	
38 - 1" ϕ HT BOLTS		× 5	
32 -		× 4 1/4	A490
32 -		× 4	
20 -		× 3 1/2	
12 -		× 3 1/4	
16 -	⊥	× 3	

238 - 1" ϕ WASHER (A325)

SHOP NOTES

MATERIAL 440.21-44W 4/93
USE E70 XX ELECTRODES
REF DIAGS E20, E21, E118A, E117, CW1, 9113, 9110

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE SPL. SIZES

SHOP SCRIBE VISIBLE ℄ ON BOTH FLGS & B/S WEB, TYP.

48-84 (A490) G-G (A325)

A1548

A1549 (DIV. 2106)

REVISED	OPEN HOLES	1 13/16 ϕ 1 1/4	COL. 42 (TIER 11) (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

SHOP 5/95 ERECTION
SCALE 3/8" DRAWN BY KL CHKD BY MJS DATE 8/95
CONTRACT 84-152

OW JLLS

1549