W14×90

1/16 ϕ HLS (7/8ϕ A325)

2/4 ϕ HL

9½ | 4¾ | 4¾

1'-2⅛

1-ℓℓ-B762

1-ℓℓ-B762

1-ℓℓ pa (N.S.) (CUT TO FIT)

7/8 ϕ HL IN ℓℓ. pa ONLY

3-⅞ϕ x 2½ 2-L⁵ 30KC

(WEB) 2-⅞ϕ x 2¼ 8-⅞ϕ x 2½

2-L⁵ 50KC 7/16 B/B ON ℓ 5-⅞ϕ x 2½

1-L-aa (NS)

1-L-aa (FS) KC

5- x 1'-2

W 208 x 50

W 23¾ x 68 (N.S.) W 26⅞ x 94 (F.S.)

W 15 8 x 31

30 KC

20'-8 13/16

20'-2 4@3=1'-0

19'-3⅜

19'-6¼

NOTE 1

1-ℓℓ-A700 (ON ℓ) (2½)

4 | 9/16 | 9/16 | (2½) (WEB) 2-⅞ϕ x 2¼ 8-⅞ϕ x 2½

5/8 RET. ℓ TOP

5/16

2'-3/16

10'-10 11/16 (N.S.) (F.S.)

2-L⁵ 30KC

3-⅞ϕ x 2½

7'-11 13/16

6'-5½

1-ℓℓ A700 (ON ℓ)

2/16 ϕ HL

1'-2⅛

1'-0 1/16

5

1-FILL ℓℓ pa 2-HT BOLT ⅞ϕ x 2¼ (WRENCH TIGHT)

6'-6⅛

6'-9¼

(SOUTH)

12

3/16

1'-2½ (-1/16 +0)

16-⅞ϕ x 3¼ 16-⅞ϕ WASH

9½ BOTH FLGS.

1/16 ϕ HLS (7/8ϕ A325)

4¾ | 4¾

12 / 5 8¾

5 BOTH FLGS.

NO WELD 4

MILL

1'-0 13/16

22'-9 2/16

1'-1

GAP 5/16

5½

3/16

FIN. 45TH FLR. EL 879'-6

FIN. 44TH FLR. EL 866'-9

FIN. 43RD FLR. EL 854'-0

12'-9

9'-3

9'-1 3/16

3'-6

ONE W 14⅝ x 14⅝ x 1'-2 @ 99 (A572-GR50) x 25'-6 (M.E.E.)

A 4117 (4508)

A2899 W 14⅝ x 132

FIELD BOLTS:

14 - ⅞ϕ (A325F) x 2¼

22 - x 2½

16 - x 3¼

16 - ⅞ϕ (A325) WASHER

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

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

MAT'L G40·21 - 44W U/N
E70 SERIES ELECTRODES
REF. DWG.S E 44/45 E50
E118, 901, 971

BILL OF MATERIAL

LINE	CODE	COMMX SHIP DIVN	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO OF PIECES	MATERIAL DESCRIPTION PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK In.	THK 16th	GRADE CODE	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02				30KC	4		L4 x 3 x 3/8					44W		0	8	8			
03	L			50KC	4		L4 x 3 x 3/8							1	2	6			
04				AA	4		L4 x 4 x 1/2							0	8	0			PLAIN
05				B162	2	PL	12	8	x	0	10	44W		2	0	0			
06				PA	1		12	8	x	1	12			1	1	0			CUT TO FIT
07				FA	2	PL	12	8	x	0	3			1	4	0			
08		X	A700	2-ℓℓ 9 x 1 x 1'-0															
09				4	HT BOLT ⅞ x 2 1/4 325															
10																			
11				1		LF	5/16							1	2	0	0		
12				1		LF	3/8							6	0	0			
13																			
14																			
15		4508	A4117		1		W14 x 99					A572GR50		25	6	174	5	M.E.E.	
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL	25					TOTAL	48									1-OF-1
01																			
02																			
03																			
08																			
09																			
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26			TOTAL						TOTAL										

A	1 DATE FEB 10/86	BY BF	SPEC AS NOTED	FRANKEL STEEL LIMITED
E	2 DATE	BY	HOLES 15/16ϕ U/N	220 ARTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5Z7
V	3 DATE	BY	FINISH NONE	
MADE 27 MIKIM	DATE 27/SEP/85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-158-4117
CHK'D 28 BF	DATE Nov 19/85		DETAIL: COLUMN 14 S3 123RD TIER	