W21 5/8 x 665

A1213

W22 3/8 x 730

A1165

(A572 GR50) x 27'-6 (M.2.E.)

ONE - W22 3/8 x 178 x 3/16 @ 730

79 A1189 (DIV. 2503)

EL. 624'-6 (FIN. 25TH FLR)

EL. 611'-9 (FIN. 24TH FLR)

EL. 597'-0 FIN. 23RD FLR

24'-0

12'-9

11'-3

3'-6

1-PL. A762 (ONE)

1-PL. A762

1'-10 3/8

1 1/2

5 3/4 5 3/4

1/16 ϕ HLS. (7/8ϕ A325)

2 4 ϕ HL.

3@3=9

1'-2

NO WELD

MILL

1/2

1/2 5

2-7/8ϕ x 3

A

1-L. ac (N.S.)

4

A

1-L. aa

m@

aa

1-L. ab

W26 7/8 x 94

4@3=1'-0

22'-2

23'-6 1/2

4'-2

2-L's 50 KC (5/8 B/B ONE)

5-7/8ϕ x 2 3/4

B

2-7/8ϕ x 3 1/4

1-PL. pb

B

W33 3/8 x 130

23'-6 7/8

20'-9 3/8

pb

pa

1-PL. pa

1-PL. PC

1-PL. A778

1-PL. B778

8-7/8ϕ x 2 3/4

7@3=1'-9

21'-5

W35 1/2 x 135

1'-11 7/16

(22)

1/2 RET @ 5/16 TOP

1-L. ac (N.S.)

1-L. aa

2-7/8ϕ x 3

1-L. ab

W26 7/8 x 94

4@3=1'-0

10'-9 2

9'-5

2-L's 50 KC (5/8 B/B ONE)

5-7/8ϕ x 2 3/4

2-7/8ϕ x 3 1/4

1-PL. pb

W33 3/8 x 130

10'-9 7/8

8'-10 3/8

GRIND TO BEAR (PL. PA)

1-PL. pa (GRIND I.E. TO BEAR)

1-PL. PC

1-PL. A778

1-PL. B778 (BENT)

8-7/8ϕ x 2 3/4

7@3=1'-9

8'-8

W35 1/2 x 135

SOUTH

4 15/16

1 13/16

1'-10 3/8

2383-9

MILL

16-7/8ϕ x 7 1/4

16-7/8ϕ WASH.

1 1/2

BOTH FLGS.

SECT. A-A

12

5 5/16

9 1/2

4 7/16

3/4

A778

2

ab

B778

pc

BOTH FLGS. 3/8

AT TOP 3/8 V3

50 KC

ac

aa

1'-3

SECT. B-B

1'-3 15/16

4 3/4

pb

pa

1'-4

NOT MORE

FIELD BOLTS:

26 ~ 7/8ϕ (A325F) x 2 3/4

4 ~ x 3

4 ~ x 3 1/4

16 ~ x 7 1/4

16 ~ 7/8ϕ (A325) WASH.

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 DWGS. E24, E25

E118, 901, 9162

BILL OF MATERIAL

LINE	COOSDTE	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. 16th	GRADE CODE	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In. 16th	PAGE	LINE	REMARKS
01				F001													
02																	
03				50KC	4	L	4	x	3/8		44W		1	2	8		
04				AA	2	L	6	x	4	x 3/8			0	9	0		
05				AB	2	L	3	x	3	x 3/8			0	6	0		PLAIN
06				AC	2				⊥				0	8	0		⊥
07																	
08				A762	2	PL	14	8	x		010	44W	2	1	0		
09				A778	2	(	8	8	x		06		2	0	8		BENT
10				B778	2	)	8	0	x		06		2	0	8		⊥
11				PA	2		14	0	x		28		1	3	8		G.I.E TO BEAR
12				PB	2		6	8	x		10		1	0	0		(AW)
13				PC	2		18	0	x		10		2	6	0		
14																	
15																	
16																	
17																	
18					1	IF	5/16						1	8	0		
19					1	IF	3/8						1	4	0		
20					1	IF	1/2						4	0	0		
21					1	GG	1/2						2	0	0		
22																	
23																	
24	2503	A1189			1	W	14	x	730		A572GR50		27	6	0	8523	M2E
25																	
26			TOTAL		28						TOTAL		76				(1 OF 1)

R E V.		DATE	BY	SPEC.	AS NOTED
1	Aug 1/85		WJF	HOLES	15/16ϕ U/N
2			BY	FINISH	NONE
3			BY		

FRANKEL STEEL LIMITED

220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

MADE 27	EC	DATE MAY 31	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1189
CHK'D 28	ES	DATE 10-7-85		DETAIL: COLUMN (79) (13TH TIER)		

Aug 1/85 R

July 12/85