SHOP MATCH TO A32

1-fe.pn

1-fe.pp F/S
6-BOLTS-⅞ϕA325x44
WRENCH TIGHT

MILL

NO WELD

EL. 36'-7 (5TH)

EL. 34'-8 (4TH)

EL. 13'-7

1-fe.pk

1-fe.pt

1-fe.pm

1-fe.pl

1-fe.pw

W154x176

W127¾x178

W152x193

26-1ϕx5
3-1ϕx3¼
28-1ϕx4¼

26-1ϕx5
6-1ϕx3½
26-1ϕx4¼

20-1ϕx6¼

20-1ϕx5¾

18-1ϕx5¾

16-1ϕx4¾
6-1ϕx3
16-1ϕx4

4-1ϕx3

12-⅞ϕx2¾

1-W-ma

1-C-mb

2-fe.ps

2-fe.pd

2-fe.pb

1-fe.pa

1-fe.pc

1-fe.pg

1-fe.ph F/S

2-L-aa

26-ab

NORTH

4-1ϕx3¼

ONE W198 x 17 x 236 x 500 x 22'-10 (MIE)

A13

(9) (WEST)

SECT. C-C

WEB PREP. W-ma

SECT. B-B

SECT. A-A

SECT. C-C

SECT. D-D

FIELD BOLTS

12 - ⅞ϕ A325 x 2¾
6 - L x 44
16 - ⅞ϕ A325 x 5¾
16 - ⅞ A325 WASHER

7 - 1ϕ A490 x 3¼
6 - x 3½
16 - x 4¾
12 - x 3
16 - x 4
38 - x 5¾
20 - 1ϕ A490 x 6¼
54 - L x 4¼
54 - 1ϕ A490 x 5

222 - 1-A325 WASHERS

ALL 1"ϕ BOLT TO HAVE 2-WASHERS.
DET. MAT'L: G40.21GR44W
ELECTRODES: E70XX
REF. DIAG. E4, E5, E120, 925

BILL OF MATERIAL

LINE	CCOSDET	COMM'X 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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02				PT	1	PL	4	8	x	0	8	44W		9		8			
03				PA	1		27	8	x	1	0			2	8	4			
04				PB	1		27	8	x	1	0			5	4	8			
05				PC	1		15	0	x	1	8			2	3	8			
06				PD	1		7	0	x	1	4			2	3	8			
07				PF	1		7	12	x	0	8			1	11	4			
08				PG	2		16	0	x	1	0			3	5	0			
09				PH	1		9	8	x	1	0			1	0	12			
10				PK	2		16	0	x	1	6			1	10	8			
11				PM	2		7	8	x	1	2				9	8			
12				PN	2		14	8	x	1	8			2	1	0			
13				PP	1		10	0	x	1	0			1	1	8			
14				PS	4		7	0	x	1	0			1	0	8			
15				PT	2		16	0	x	1	6			1	10	8			
16				PW	1	PL	5	0	x	0	12			1	0	0			
17				AA	2		L	3x3x¼						2	3	8			
18				AB	4		L	3x3x¼				44W			8	0			
19				MA	1		W	14x257				A36		3	5	15			BEV. 1 E
20				MB	1		C	250x23				300W		1	1	12			
21																			
22					6		HT BOLT ⅞x44					325							
23																			
24																			
25																			
26				TOTAL										TOTAL					1 OF 2
01																			
02					1		1	F	¼					6	0	0			
03					1		1	F	5/16					57	0	0			
04					1		1	F	⅜					26	3	0			
05					1		1	F	7/16					15	4	0			
06					1		1	F	½					1	7	0			
07					1		1	F	9/16					4	0	0			
08					1		66		½					5	6	0			
09					1		1	F	⅝					5	4	0			
10					1		66		⅜					1	4	0			
11					1		66		½					1	2	0			
12					1		66		7/16					5	4	0			
13					1		66		¾					1	2	0			
14					1		66		13/16					5	4	0			
15					1		66		⅞					1	2	0			
16																			
17																			
18																			
19																			
20	0044	A13			1		W	14x500				A36		22	10	0	9	12	MIE COL
21																			
22																			
23																			
24																			
25							FOR 1"ϕ A490 BOLTS												
26				TOTAL	53									TOTAL	188				2 OF 2

REV.				
1	DATE	BY	SPEC.	A36 4/N
2	DATE	BY	HOLES	13/16ϕ 4/N
3	DATE	BY	FINISH	

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

MADE 27	DATE JAN '85	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
CHK'D. 28 AAS	DATE ✓	FR	DETAIL: COLUMN (9) (2ND TIER)	84-15	13