SHOP MATCH COL. A19

16-7/8 x 6 + 2W

6-7/8 x 4½

10-5¾

18-44
18-33¾

3-2½

SECTION A-A

SECTION B-B

SECTION C-C

SECT. "D-D"

DETAIL FOR ℄ pd.

ONE BRACING LEG — A14

W14 x 500 x 18.336 - mA

W14 x 211 x 11.3 - mB

1 pc. pb (N/S) 6-7/8 A325 x 4½ (WRENCH TIGHT)

2 pc. fa (1-N/S 1-F/S) BACK BOLTED. 4.1⌀ A490 x 3½. (2 WASH/BOLT) (WRENCH TIGHT)

1" RAD RAT HOLES

CUT SO AS TO CLEAR (R.D)

REF. DIAG. S20; 923

FIELD BOLTS

18.1⌀ A490 x 3¾
10-1⌀ x 5¾
18-1⌀ x 44
3-1⌀ A490 x 2½
49-1⌀ FLAT HARDENED WASH.
6-7/8⌀ A325 x 4½
16. I x 6
16. 7/8⌀ WASHERS

BILL OF MATERIAL

LINE	COORD	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				FOOT															
02				PA	2	PL	14	8	x		10	44W		2	1	0			
03				PB	1		10	0	x		10			1	1	0			
04				PC	1		30	0	x	2	8			6	7	5			
05				PD	2		12	0	x	1	2			5	0	14			
06				PE	1		6	8			8			0	9	8			P.I.E
07				PG	1		18	0	x	2	0			2	6	0			
08				PH	2		7	8	x		10			1	0	8			
09				PK	1		12	8	x	1	0			1	0	8			
10				PP	1		10	0	x		8	44W		1	3	10			
11				fa	2		15	0	x		11	44W		1	8	0			
12				MA	1		W	14	x 500			A36		18	3	3	7	3	M.I.E PREP I.E
13				MB	1		W	14	x 211			A36		11	3	0	7	3	M.I.E PREP I.E
14				MC	1		W	14	x 550			A36		6	7	8	10	9	M.I.E REVISE(A19)
15					4		HT. BOLT		1 x 4			490							
16					6		H T	BOLT	⅞ x 4½			325						21	
17					4		HT	WASHER	1			325							
18																			
19					1		IF		5/16						4	0			
20					1		IF		⅜						8	0			
21					1		IF		½						12	6			
22					1		IF		9/16						19	0			
23					1		IF		⅝						13	0			
24					1		GG		7/16						1	9			COL.
25					1		GG		⅝						7	6			
26	TOTAL					TOTAL													1 OF 2
01					1		GG		9/16						2	3			
02					1		GG		¾						1	6			
03					1		GG		15/16						2	3			
04																			
05	0018	A14			1	PIECE. BRACE LEG								29	7	0			X68 IN
06																			
07																			
08																			
09																			
10																			
11																			
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22																			
23																			
24																			(FOR 1⌀ A490) 4
25																			
26	TOTAL				43	TOTAL								124					2 OF 2

Mar 21/85 FR
Mar 15/85 FR
Feb 13/85

4 MAR 15/85 dm
5 MAR 21/85 FR

REV. 1 DATE Jan 85 BY FR
REV. 2 DATE APPROVAL Feb 6 85 BY AAS
REV. 3 DATE Feb 11/85 BY GR

SPEC. A36 2
HOLES 13/16 ⌀ U/L.
FINISH

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 AAS	DEC '84	FR	7 WORLD TRADE CENTRE	84-15	14 3
CHK'D. 28 MK	DATE		DETAIL: BRACING LEG.		