SHOP MATCH COL. A62

SECT. "D-D"

SECT. "C-C"

SECT. "A-A"

SECT. "B-B"

ONE- W228x178x3/16 @ 730 x 28'-3 (NOTE) (A572 GR 50) (3RD LIFT) A84

8 -1Φ x 3½

10 - 1Φ x 4
10 - 1Φ x 3½
3 - 1Φ x 3
16 - 1Φ x 4½
8 - 1Φ x 4¼

10 - 1Φ x 4
10 - 1Φ x 3½
3 - 1Φ x 3¼
28 - 1Φ x 5¼
8 - 1Φ x 4¾
5 - ⅞Φ x 2¾

20 - 1Φ x 4
20 - 1Φ x 3½
6 - 1Φ x 2¾
5 - ⅞Φ x 2¾

INTERRUPT WELD ½ WHERE WELD CHANGES PLANE

FIELD BOLT SUMMARY:

28 - 1Φ A490 x 5½		3 - 1Φ A490 x 3¼	
8 -	x 4¾	3 -	x 3
16 -	x 4½	6 -	x 2¾
8 -	x 4¼	160 - 1Φ A325 WASH.	
40 -	x 4	10 - ⅞Φ A325 x 2¾	
8 -	x 3¾		
40 -	x 3½		

⚠ ALL 1Φ A490 BOLTS TO HAVE ℄ WASH.
DETAIL MATERIAL G40.21 (44W) M/N
E70 SERIES ELECTRODES
REF. DIAG. E4, E5, E120

BILL OF MATERIAL

LINE	COST 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																			
03			PA		2	PL	26	0	x	4	0	A588 Gr 50		28	3	0	3	20	NOTE
04			PB		4	(	9	0	x	1	0	44W		0	9	8			
05			PC		4	(	10	0	x	1	0			1	6	0			
06			PD		2	(	6	0	x	0	8			0	10	0			
07			PE		1	(	27	12	x	1	8			7	6	12			
08			PG		2	(	12	0	x	1	0			3	8	8			
09			PH		2	(	7	12	x	0	8			0	9	8			
10			PK		1	(	29	8	x	1	0			7	9	4			
11			PM		2	(	12	0	x	1	0			3	10	4			
12			PN		2	(	8	0	x	0	8			1	4	0			
13			PP		2	↓	10	0	x	0	8			1	4	0			
14			PS		4	PL	10	0	x	1	0			2	3	0			
15																			
16																			
17																			
18			AA		2	L	3x3		x	¼				2	2	0			
19			AB		2	L	3x3		x	¼				0	9	0			
20			AC		2	L	3x3		x	¼				2	1	12			
21			AD		2	L	3x3		x	¼				2	3	8			
22			HA		2	L	4x3		x	3/8				1	3	0			BENT
23			HB		2	L	4x3		x	3/8				1	3	0			BENT
24																			
25																			
26			TOTAL											TOTAL			1	OF 2	

01																			
02					1	IF	4							12	0	0			
03					1	IF	5/16							70	0	0			
04					1	IF	3/8							16	0	0			
05					1	IF	1/2							135	0	0			
06					1	IF	1/16							6	0	0			
07																			
08																			
09																			
10																			
11																			
12				C0030															
13			A84		1		W14x730			A572 Gr 50				28	3	0	3	13	M2E. COL
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL	47										TOTAL	328		2	OF 2	

Approved 10/19/87
FEB 28/85 R
FEB 20/85

REV.	DATE	BY	
1	2/5/85	ELN	SPEC. A572 GR 50 M/N
2	DIV. FEB 28	JM	HOLES 13/16Φ M/N (1Φ A490 BOLTS)
3	APR 10 85	JM	FINISH

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

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
27 ELNEBRIJA	JAN 25 85	F.R.	DETAIL: COLUMN (38) - 3RD LIFT	84-15	84
CHK'D. 28 D.I.	DATE JAN. 85				