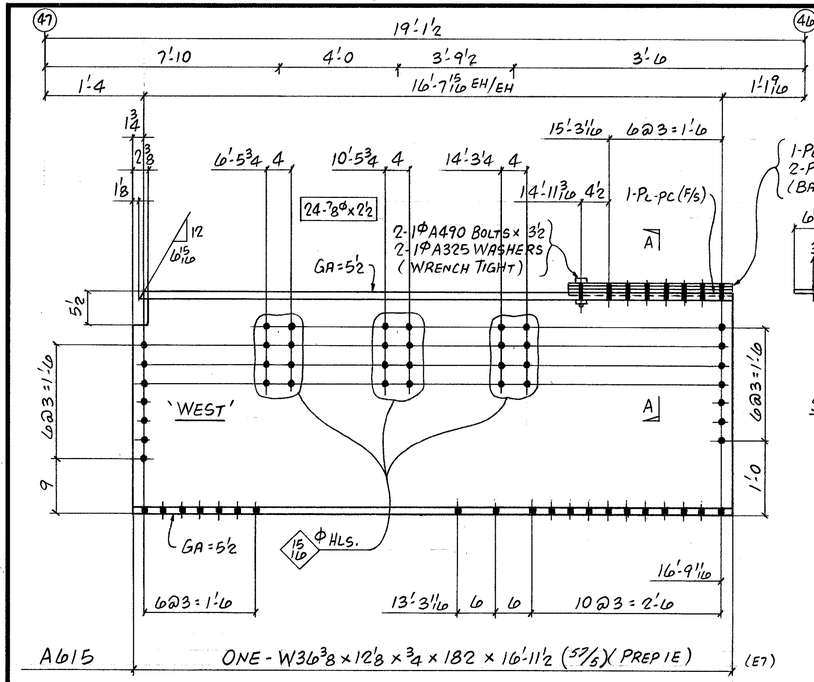
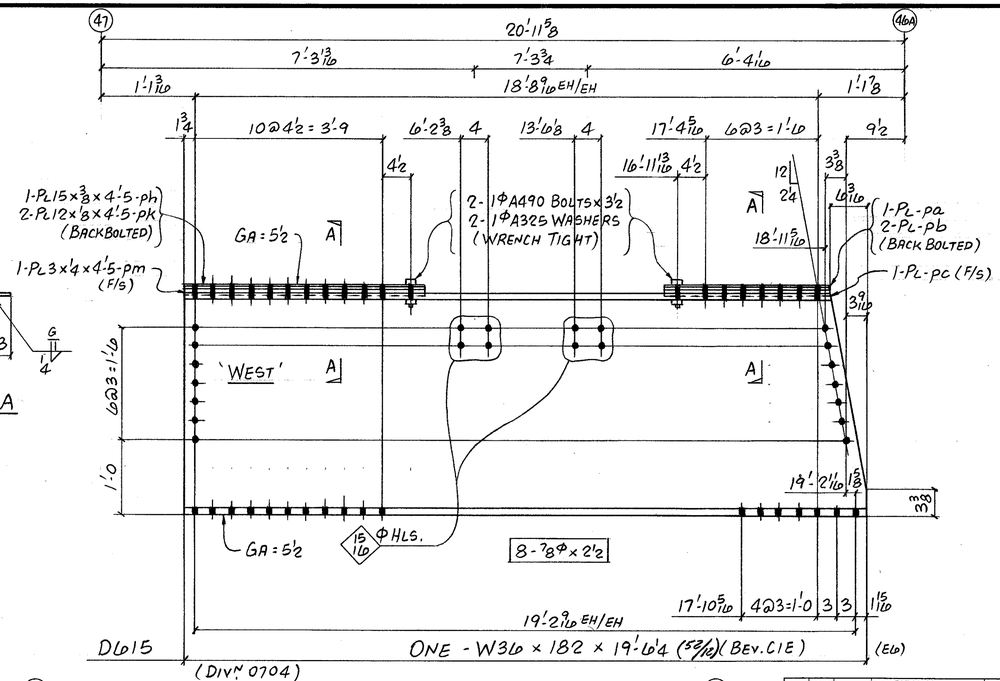
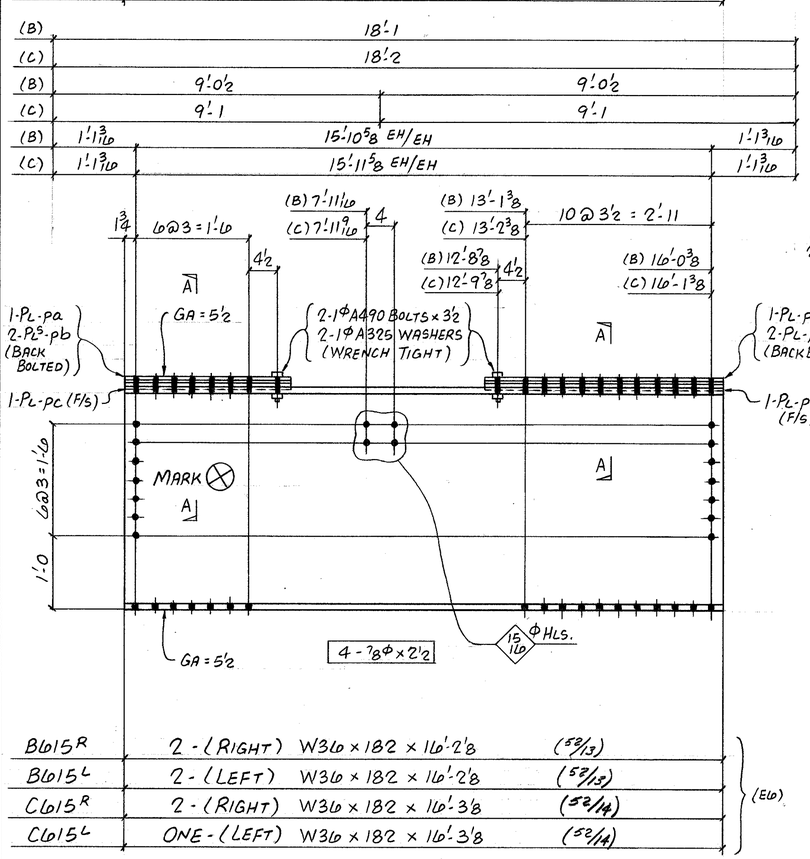
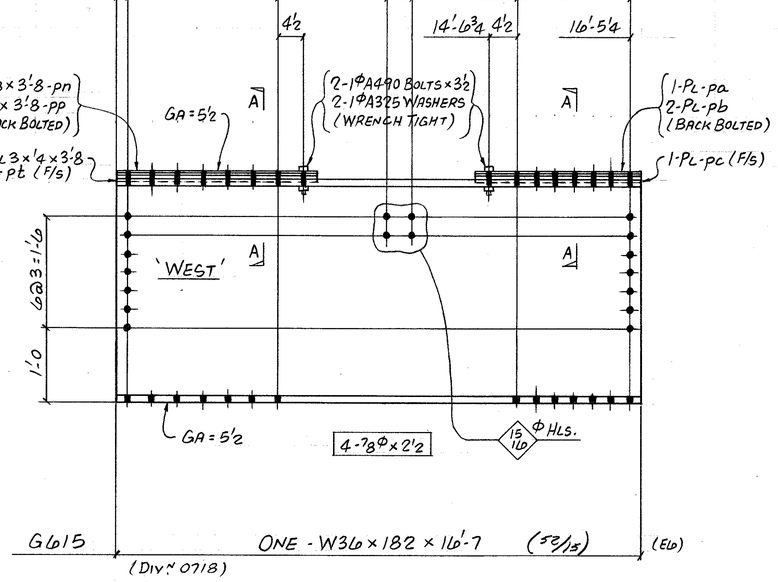








FIELD BOLTS

64 - 7/8Φ A325 x 2 1/2

DETAIL MAT'L - G40.21 44W

WELD - E70xx

PAINT - NONE

REF. DIAG. E6, E7, E119

BILL OF MATERIAL

LINE	COMM'X SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH 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	1	P1	15	0	X	0	6	44W		2	2	0			
04			PB	2	P1	12	0	X	0	2	″		2	2	0			
05			PC	1	P1	3	0	X	0	4	″		2	2	0			
06																		
07																		
08				?		HT BOLTS 1		X 3 1/2			490							
09				?		HT WASHERS 1					325							
10				1	IF	14							2	2	0			
11				1	7G	14							2	2	0			
12																		
13	0704	A615		1		W36 x 182					A36		16	11	8 57 5			PREP IE
14																		
15																		
16			F007															
17																		
18			PA	7	P1	15	0	X	0	6	44W		2	2	0			
19			PB	14	P1	12	0	X	0	2	″		2	2	0			
20			PC	7	P1	3	0	X	0	4	″		2	2	0			
21			PD	7	P1	15	0	X	0	6	″		3	7	0			
22			PE	14	P1	12	0	X	0	2	″		3	7	0			
23			PG	7	P1	3	0	X	0	4	″		3	7	0			
24																		
25																		
26	TOTAL				TOTAL													1 OF 4
01				14		HT BOLTS 1		X 3 1/2			490							
02				14		HT WASHERS 1					325							
03				1	IF	14							40	3	0			
04				1	7G	14							40	3	0			
05																		
06																		
07	0704	B615R		1		W36 x 182					A36		16	2	2 52 13			
08	0714	B615R		1		W36 x 182					″		16	2	2 52 13			
09	0709	B615L		1		W36 x 182					″		16	2	2 52 13			
10	0710	B615L		1		W36 x 182					″		16	2	2 52 13			
11	0709	C615R		1		W36 x 182					″		16	3	2 52 14			
12	0710	C615R		1		W36 x 182					″		16	3	2 52 14			
13	0710	C615L		1		W36 x 182					″		16	3	2 52 14			
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26	TOTAL				TOTAL CONT'D ON LOOSE BILL													2 OF 4

Apr 24/85

REV.	DATE	BY
1	DATE	BY
2	DATE	BY
3	DATE	BY

SPEC. A36 U/N

HOLES 1 1/16Φ U/N 1"Φ490 Bolts

FINISH

FRANKEL STEEL LIMITED

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

MADE 27 BJB DATE APR. 8/85 SQUAD FR

CHK'D. 28 WAD DATE APR 8/85

PROJECT: 7 WORLD TRADE CENTER

DETAIL: WIND GIRDERS (NORTH ELEV.)

CONTRACT 84-15

DWG.No. 615