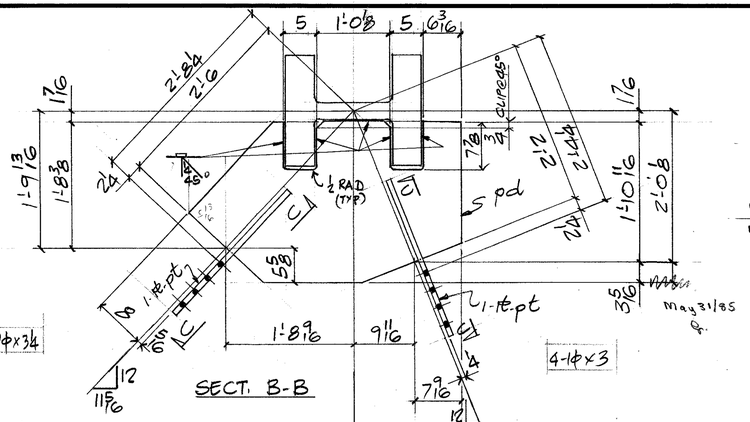
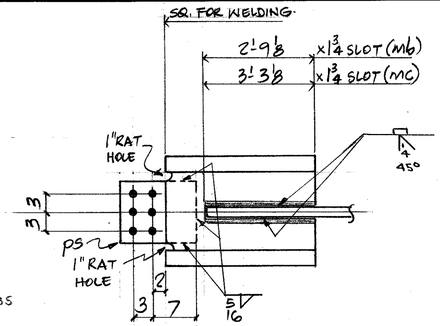
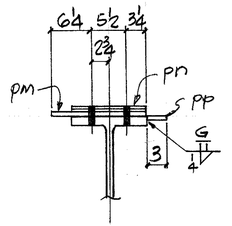
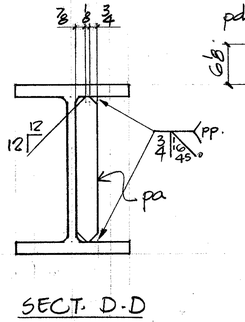
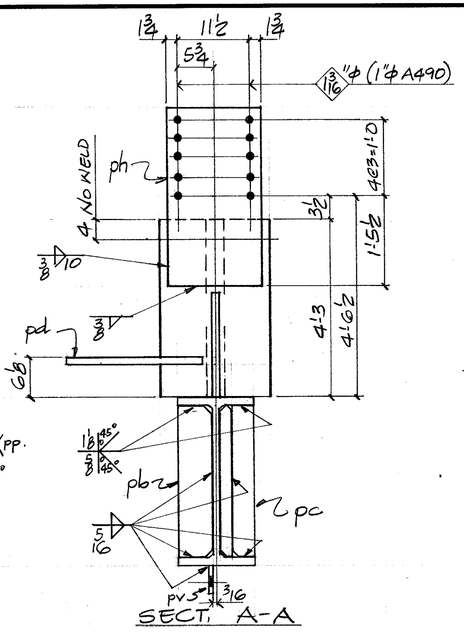


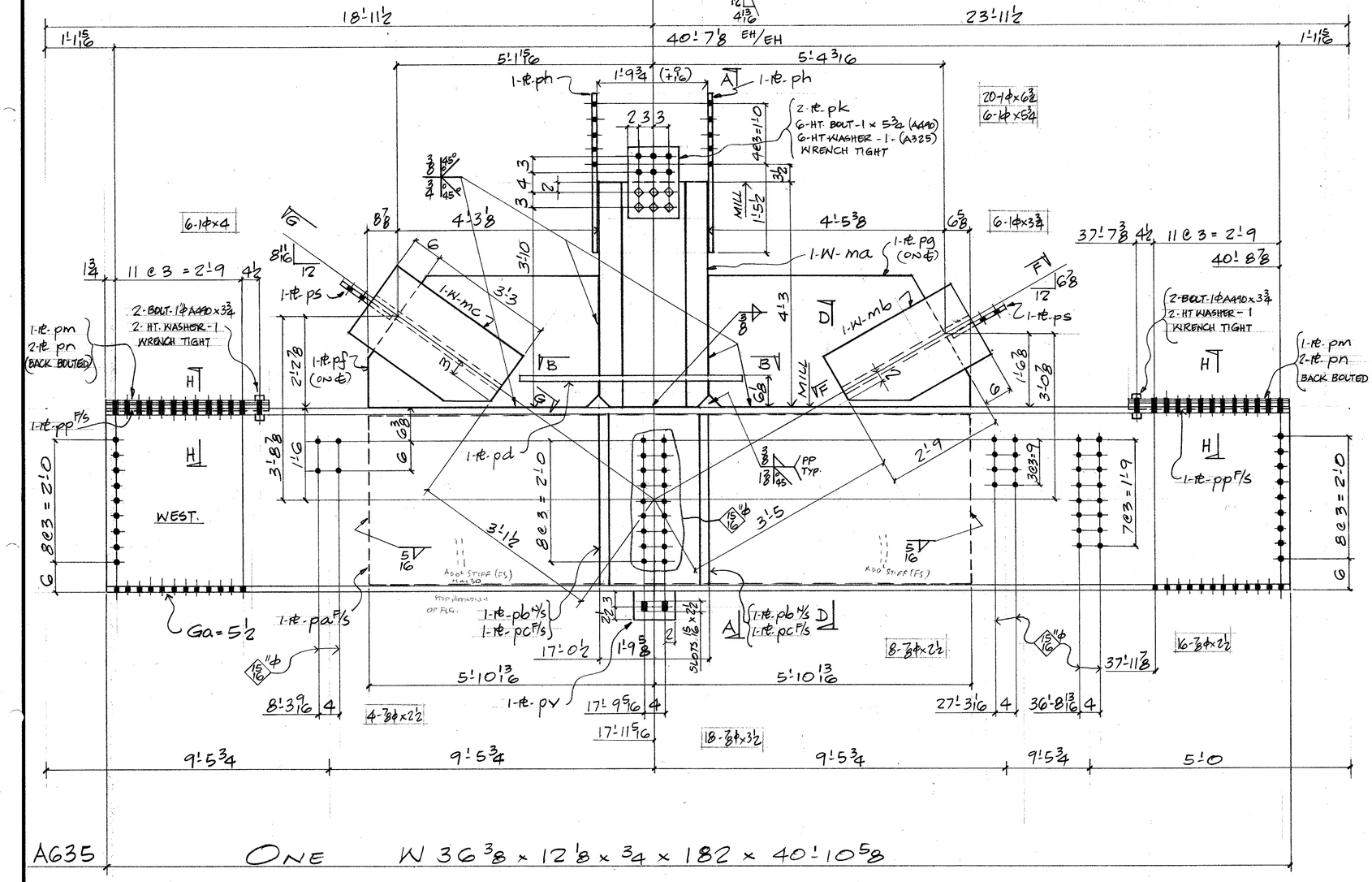












A635 ONE W 36 3/8 x 12 1/8 x 3/4 x 182 x 40'-10 5/8

20-1℄A490 x 6 3/4

45-1-A325 WASHER

FIELD BOLTS

28-7/8℄A325 x 2 1/2
18-7/8℄A325 x 3 1/2
3-1℄A490 x 3
4- x 3 1/4
6- x 4
6- x 3 3/4
6- x 5 3/4

ALL 1"℄ BOLT TO HAVE 2-WASHERS.
DET. MAT'L: G40.21 GR 44W
ELECTRODE: E70XX
REF. DIAG: E5, E119

BILL OF MATERIAL

LINE	COST	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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				MA	1		W	14	x GGS			A572 GR50		4	3	0			MAE, PREP 1E
04				MB	1		W	14	x 311			A36		3	3	0			SQ 1E
05				MC	1		W	14	x 342			A36		3	9	0			SQ 1E
06																			
07				PA	1	P	33	14	x	1	12	44W		11	9	10			PREP 2E
08				PB	2		5	8	x	1	12			2	10	0			PREP 1E
09				PC	2		31	12	x	1	12			2	10	0			PREP 1E
10				PD	1		26	0	x	1	0			3	7	10			PREP 1E
11				PF	1		36	0	x	1	4			5	0	0			PREP 2E
12				PG	1		36	0	x	1	4			5	0	0			PREP 2E
13				PH	2		15	0	x	1	0			2	7	8			
14				PK	2		10	0	x	1	0			1	2	0			
15				PM	2		15	0	x		6			3	5	0			
16				PN	4		12	0	x		2			3	5	0			
17				PP	2		3	0	x		4			3	5	0			
18				PS	2		10	0	x		12				11	12			
19				PT	2		5	6	x		14			2	3	0			
20				PY	1		5	8	x		6				8	0			
21					6		HT BOLT 1 x 5 3/4					490							
22					4		HT BOLT 1 x 3 3/4					490							
23					10		HT WASHER - 1					325							
24																			
25																			
26			TOTAL				TOTAL										1 OF 2		
01																			
02					1		IF	1/4						6	10	0			
03					1		IF	5/16						38	8	0			
04					1		IF	3/8						10	0	0			
05					1		7G	1/2						6	10	0			
06					1		GG	7/16						12	0	0			
07					1		GG	3/8						18	0	0			
08					1		GG	5/8						3	0	0			
09					1		GG	3/4						39	7	0			
10					1		GG	7/8						5	6	0			
11					1		GG	1						9	10	0			
12					1		GG	1 1/8						3	0	0			
13					1		GG	1 7/8						2	0	0			
14																			
15																			
16																			
17		0038	A635		1		W	36	x 182			A36		40	10	10	38	11	
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		62		TOTAL							244			Appr R S/C E 2 OF 2		

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A36 U/N
HOLES 1 1/16"℄ U/N
FINISH

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

MADE 27	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
PBG	APR '85	FR.	7 WORLD TRADE CENTER	84-15	635
CHK'D. 28 ME	DATE		DETAIL: WIND GIRDER (5TH NORTH)		