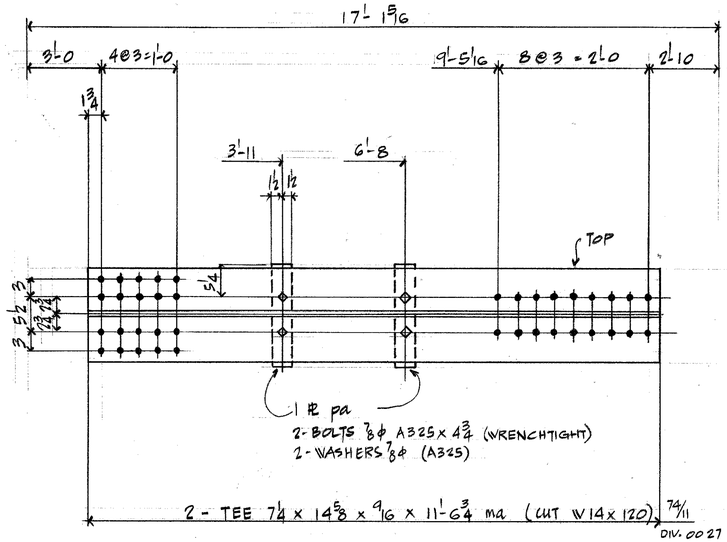
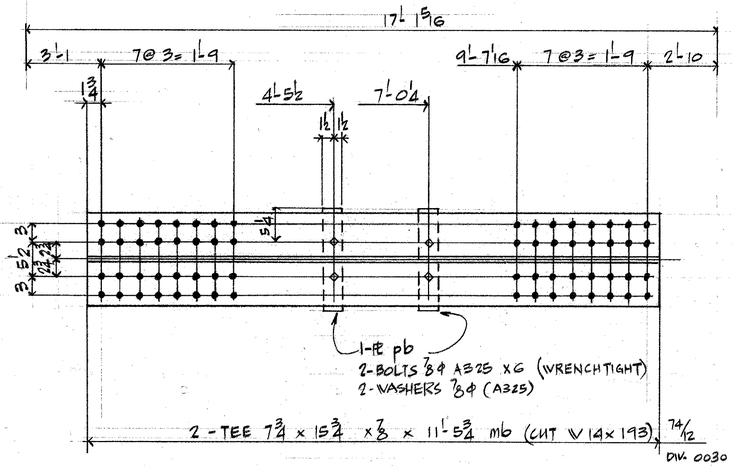
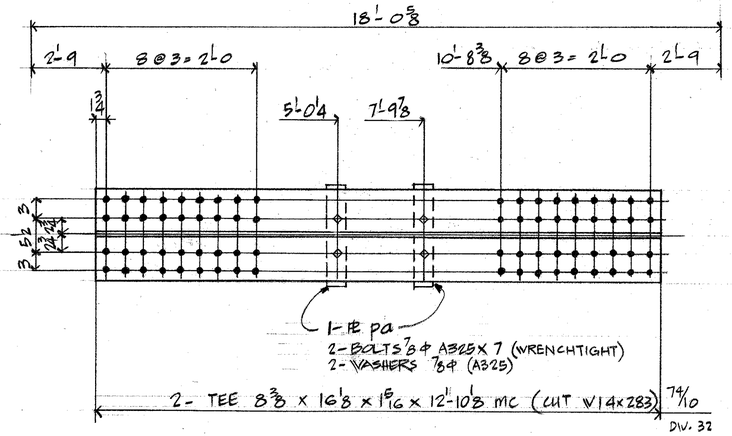


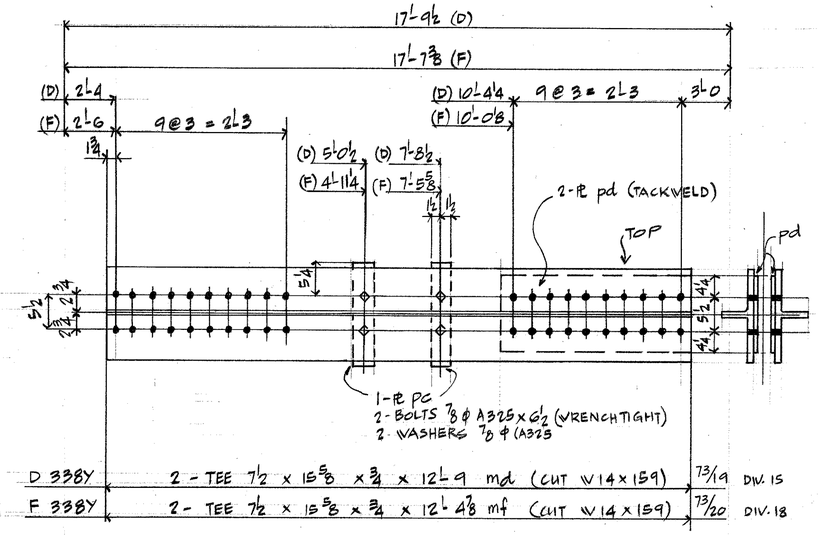
2 - PIECES - A338Y



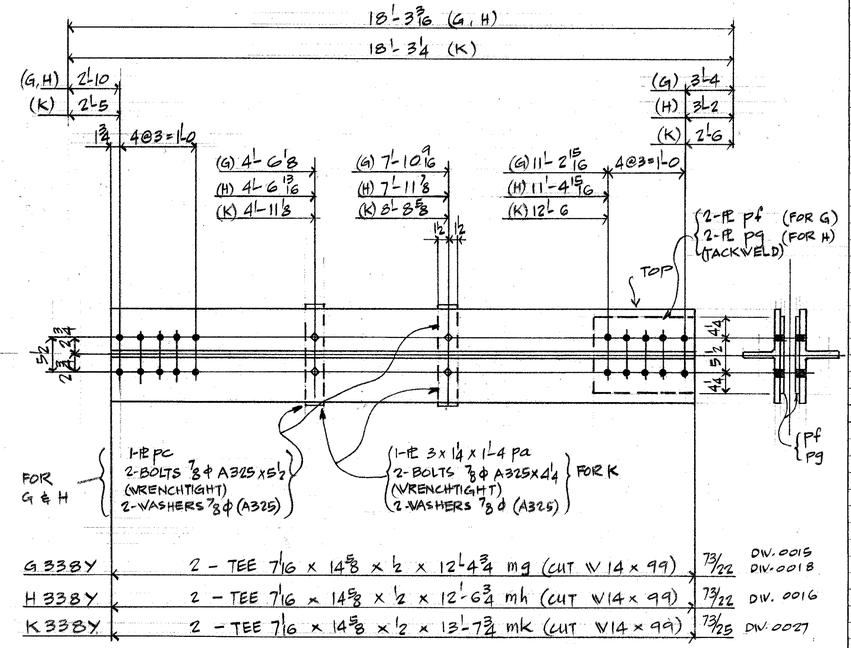
2 - PIECES B338Y



ONE - PIECE C338Y

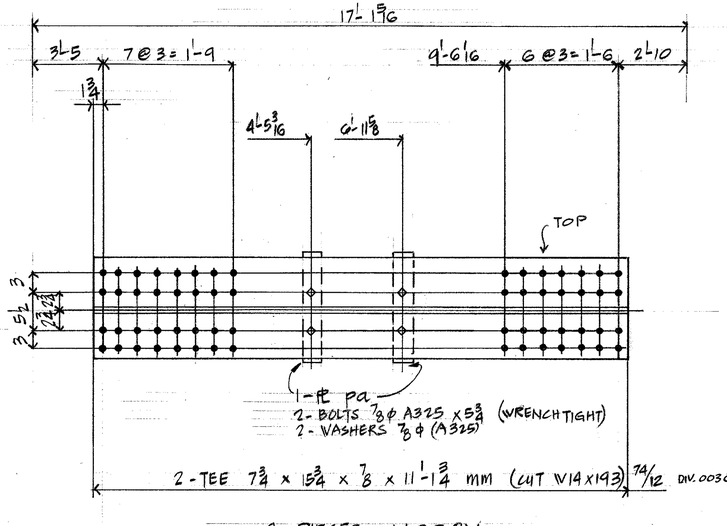


ONE - PIECE - D 338Y
ONE - PIECE - F 338Y



2 - PIECES - G338Y
2 - PIECES - H338Y
ONE - PIECE - K338Y

REF. DIAG: E120
DETAIL MAT'L: G40-21-44W



2 - PIECES M 338Y

BILL OF MATERIAL

LINE	C O S T	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	D S O R	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F002														
02																			
03				PA	4	PI	3	0	x	1	4	44W		1	4	0			
04					8				HT BOLT 7/8 x 4 3/4			325							
05					8				HT WASHER 7/8			325							
06			MA		2		W 14 x 120					A36		11	6	12	74	11	CUT 4 TEES
07		0027	A338Y		1		PIECE - BRACE							11	6	12			x 16
08		0032	A338Y		1		PIECE - BRACE							11	6	12			x 16
09					F002														
10				PB	4	PI	3	0	x	1	8	44W		1	4	0			
11					8				HT BOLT 7/8 x 6			325							
12					8				HT WASHER 7/8			325							
13			MB		2		W 14 x 193					A 36		11	5	12	74	12	CUT 4 TEES
14		0030	B338Y		2		PIECE - BRACES							11	5	12			x 16 4
15																			
16					F001														
17				PA	2	PI	3	0	x	1	4	44W		1	4	0			
18					4				HT BOLT 7/8 x 7			325							
19					4				HT WASHER			325							
20			MC		1		W 14 x 283					A 36		12	10	2	74	10	CUT 2 TEES
21		0032	C338Y		1		PIECE - BRACE							12	10	2			x 16 4
22					F001														
23				PC	2	PI	3	0	x	2	8	44W		1	4	0			
24				PD	2	PI	14	0	x	10		44W		2	6	8			
25					4		HT BOLT 7/8 x 6 1/2					325							
26			TOTAL				TOTAL												1 OF 3
01					4		HT WASHER 7/8					325							
02				MD	1		W 14 x 159					A36		12	9	0	73	19	CUT 2 TEES
03		0015	D338Y		1		PIECE - BRACE							12	9	0			x 16 4
04					F001														
05				PC	2	PI	3	0	x	2	8	44W		1	4	0			
06				PD	2	PI	14	0	x	10		44W		2	6	8			
07					4		HT BOLT 7/8 x 6 1/2					325							
08					4		HT WASHER 7/8					325							
09				MF	1		W 14 x 159					A36		12	4	14	73	20	CUT 2 TEES
10		0018	F338Y		1		PIECE - BRACE							12	4	14			x 16 4
11					F002														
12				PC	4	PI	3	0	x	2	8	44W		1	4	0			
13				PF	4	PI	14	0	x	10		44W		1	3	8			
14					8		HT BOLT 7/8 x 5 1/2					325							
15					8		HT WASHER 7/8					325							
16			MG		2		W 14 x 99					A36		12	4	12	73	22	CUT 4 TEES
17		0015	G338Y		1		PIECE - BRACE							12	4	12			x 16 8
18		0018	G338Y		1		PIECE - BRACE							12	4	12			x 16 8
19					F002														
20				PC	4	PI	3	0	x	2	8	44W		1	4	0			
21				PG-(E)	4	PI	14	0	x	0	8	44W		1	3	8			
22					8		HT BOLT 7/8 x 5 1/2					325							
23					8		HT WASHER 7/8					325							
24			MH		2		W 14 x 99					A36		12	6	12	73	22	CUT 4 TEES
25		0016	H338Y		2		PIECE - BRACES							12	6	12			x 16
26			TOTAL				TOTAL CONT'D ON LOOSE BILL												2 OF 3

REV.					
1	DATE APR. 17/85	BY BF	SPEC.	A36 M	**FRANKEL STEEL LIMITED**
2	DATE	BY	HOLES	1 1/16 ϕ	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
3	DATE	BY	FINISH		

MADE 27	I.J	DATE MARCH 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-15	DWG.No. 338
CHK'D. 28	D.I	DATE MARCH 85		DETAIL: VERTICAL BRACING (EAST ELEV)		