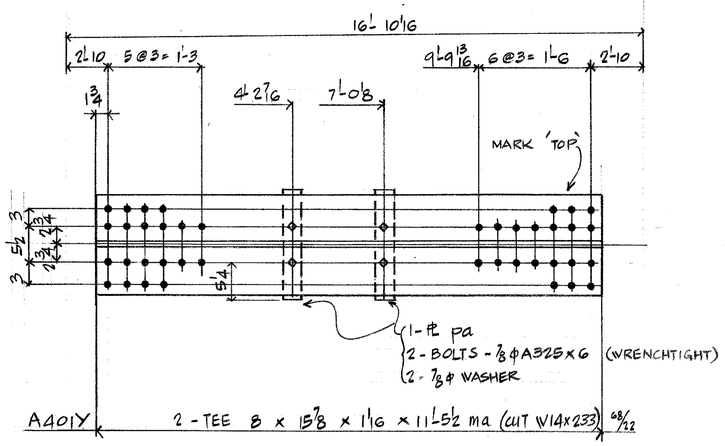
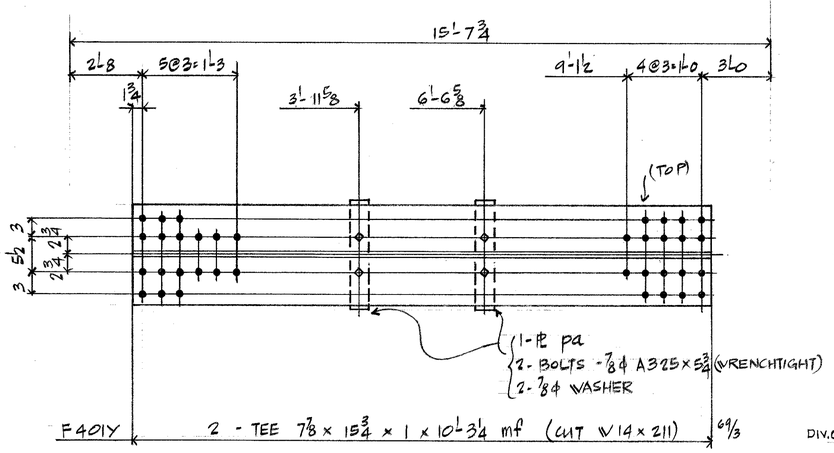
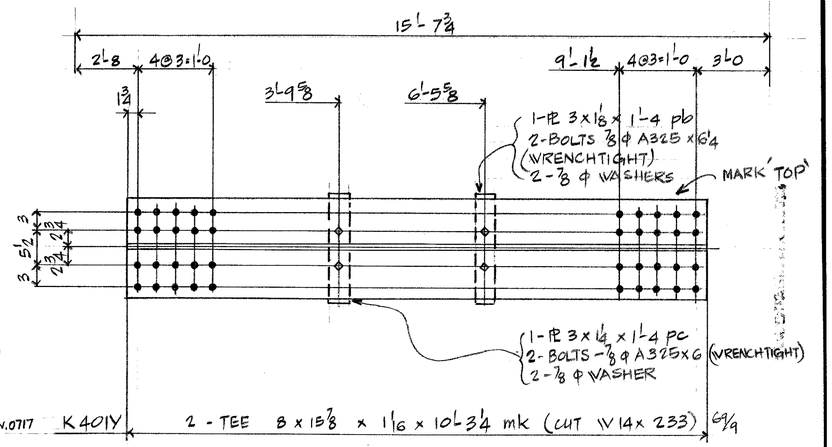


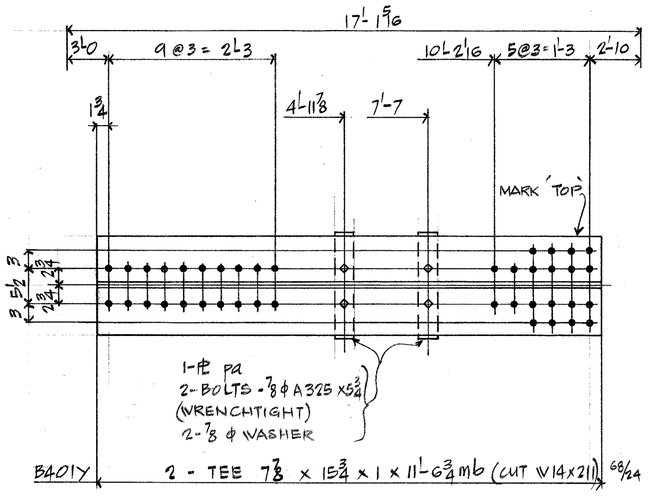
ONE -PIECE -A401Y



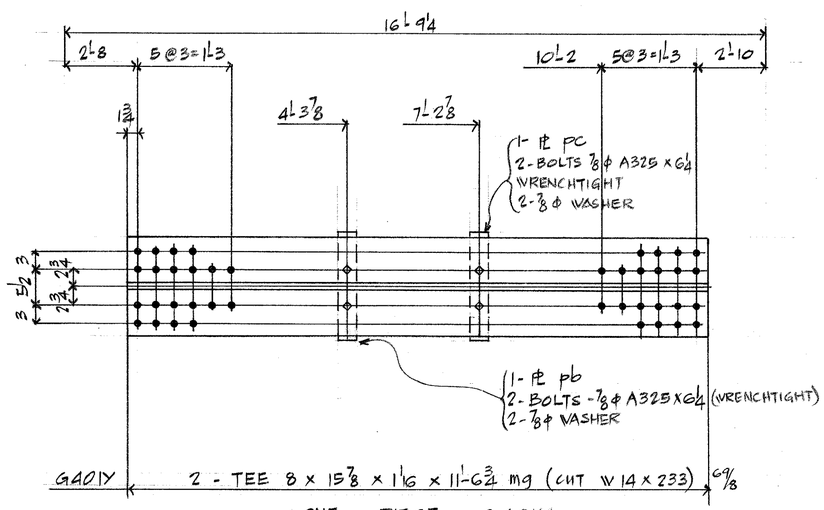
ONE- PIECES -F401Y



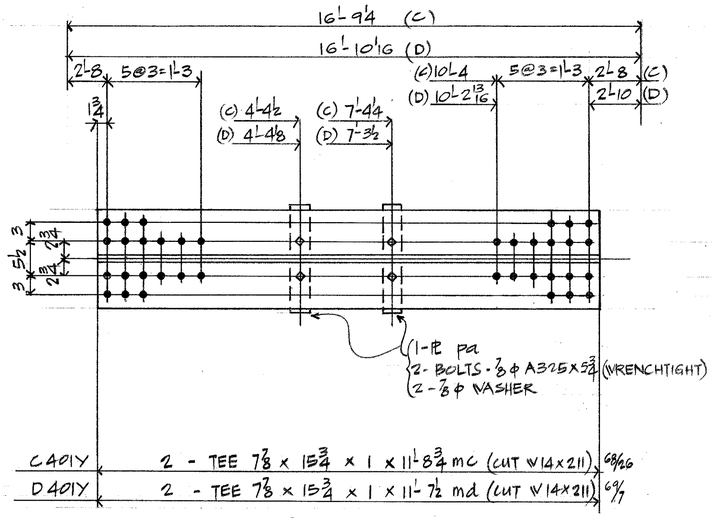
ONE - PIECE - K401Y



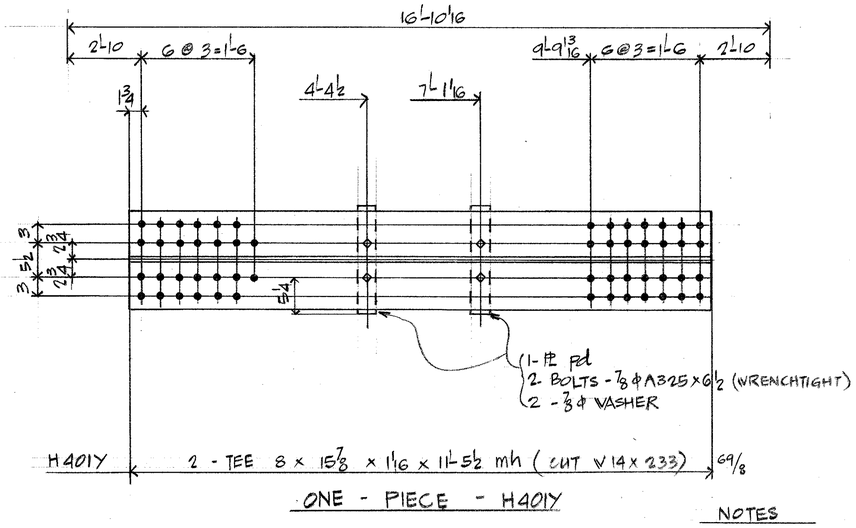
ONE - PIECE - B401Y



ONE - PIECE - G401Y



2 - PIECES - C401Y
2 - PIECES - D401Y



ONE - PIECE - H401Y

NOTES
NO PAINT
REF. DIAG: E120
DETAIL MAT'L: G40.21-44W

BILL OF MATERIAL

LINE	COST	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION	GRADE CODE	DSOR	FINISHED LENGTH Feet	In.	16th	PAGE	LINE	REMARKS
01					FQ01									
02				PA	2	PL 3 0 x 1 0	44W		1	4	0			
03					4	HT BOLT 7/8 x 6	325							
04					4	HT WASHER 7/8	325							
05				MA	1	W 14 x 233	A36		11	5	8	68	22	CUT 2 TEES
06		0717	A401Y		1	PIECE BRACE			11	5	8			X 17
07														
08					FQ01									
09				PA	2	PL 3 0 x 1 0	44W		1	4	0			
10					4	HT BOLT 7/8 x 5 3/4	325							
11					4	HT WASHER 7/8	325							
12				MB	1	W 14 x 211	A36		11	6	12	68	24	CUT 2 TEES
13		0044	B401Y		1	PIECE BRACE			11	6	12			X 16 3/4
14														
15					FQ02									
16				PA	4	PL 3 0 x 1 0	44W		1	4	0			
17					8	HT BOLT 7/8 x 5 3/4	325							
18					8	HT WASHER 7/8	325							
19				MC	2	W 14 x 211	A36		11	8	12	68	26	CUT 4 TEES
20		0044	C401Y		2	PIECE BRACE			11	8	12			X 16 3/4
21														
22					FQ02									
23				PA	4	PL 3 0 x 1 0	44W		1	4	0			
24					8	HT BOLT 7/8 x 5 3/4	325							
25					8	HT WASHER 7/8	325							
26			TOTAL			TOTAL								1 OF 3
01				MD	2	W 14 x 211	A36		11	7	8	69	7	CUT 4 TEES
02		0717	D401Y		2	PIECE BRACE			11	7	8			X 16 3/4
03					FQ01									
04				PA	2	PL 3 0 x 1 0	44W		1	4	0			
05					4	HT BOLT 7/8 x 5 3/4	325							
06					4	HT WASHER 7/8	325							
07				MF	1	W 14 x 211	A36		10	3	4	69	3	CUT 2 TEES
08		0717	F401Y		1	PIECE BRACE			10	3	4			X 16 3/4
09					FQ01									
10				PB	1	PL 3 0 x 1 2	44W		1	4	0			
11				PC	1	PL 3 0 x 1 4	44W		1	4	0			
12					4	HT BOLT 7/8 x 6 1/4	325							
13					4	WASHER 7/8	325							
14				MG	1	W 14 x 233	A36		11	6	12	69	8	CUT 2 TEES
15		0044	G401Y		1	PIECE BRACE			11	6	12			X 17
16					FQ01									
17				PD	2	PL 3 0 x 1 8	44W		1	4	0			
18					4	HT BOLT 7/8 x 6 1/2	325							
19					4	WASHER 7/8	325							
20				MH	1	W 14 x 233	A36		11	5	8	69	8	CUT 2 TEES
21		0717	H401Y		1	PIECE BRACE			11	5	8			X 17
22														
23														
24														
25														
26			TOTAL			TOTAL								2 OF 3

Apr 15/85

REV.				
1	DATE	BY	SPEC.	A36 44W
2	DATE	BY	HOLES	1 1/16 ϕ
3	DATE	BY	FINISH	

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

MADE 27	DATE	SQUAD
I-J	FEB-85	F.R.
CHK'D. 28	DATE	
JDP	APRIL 85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: VERTICAL BRACING (WEST ELEV.)
CONTRACT: 84-15
DWG.No. 401