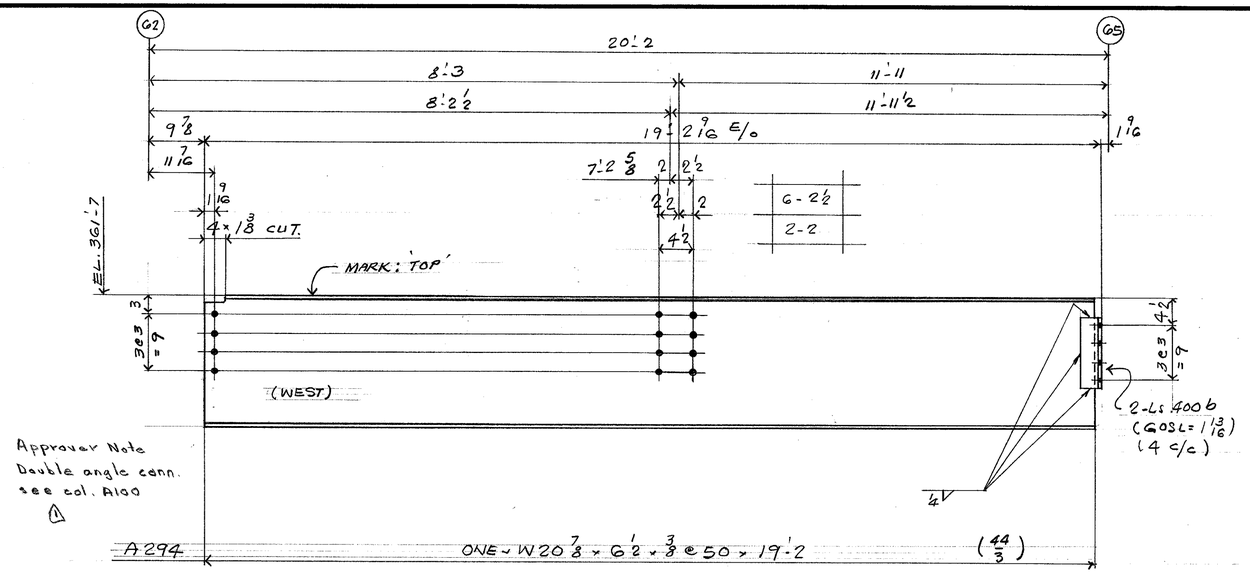
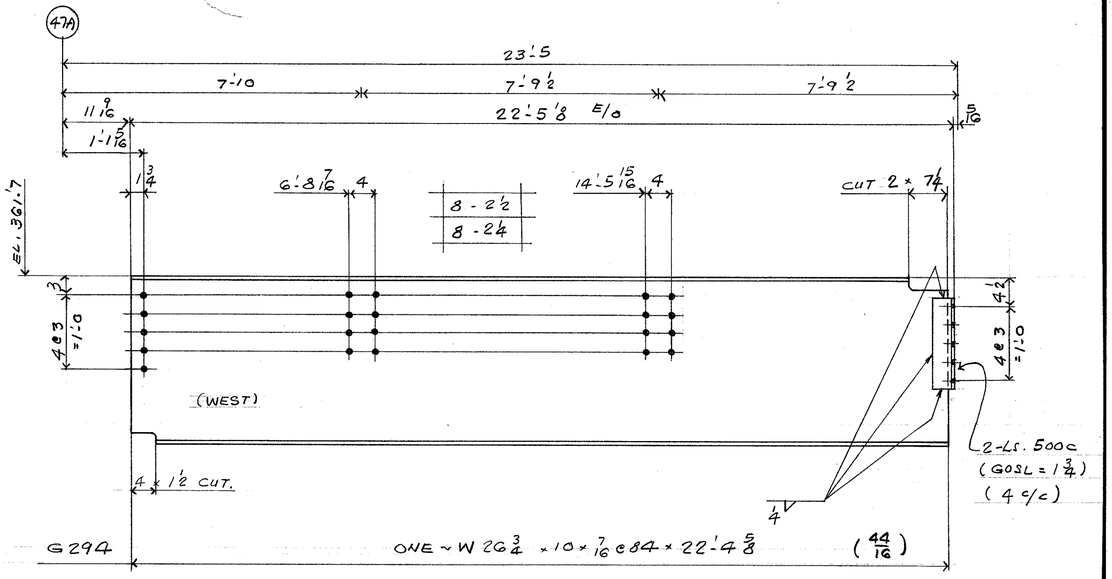
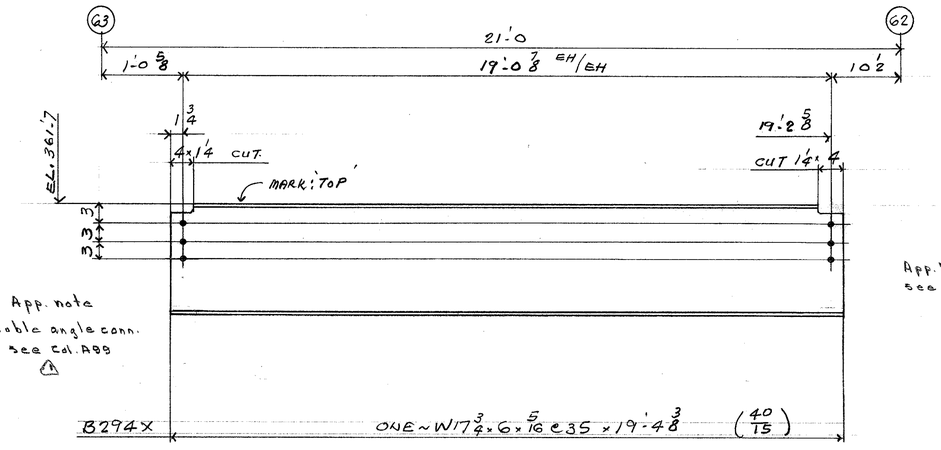
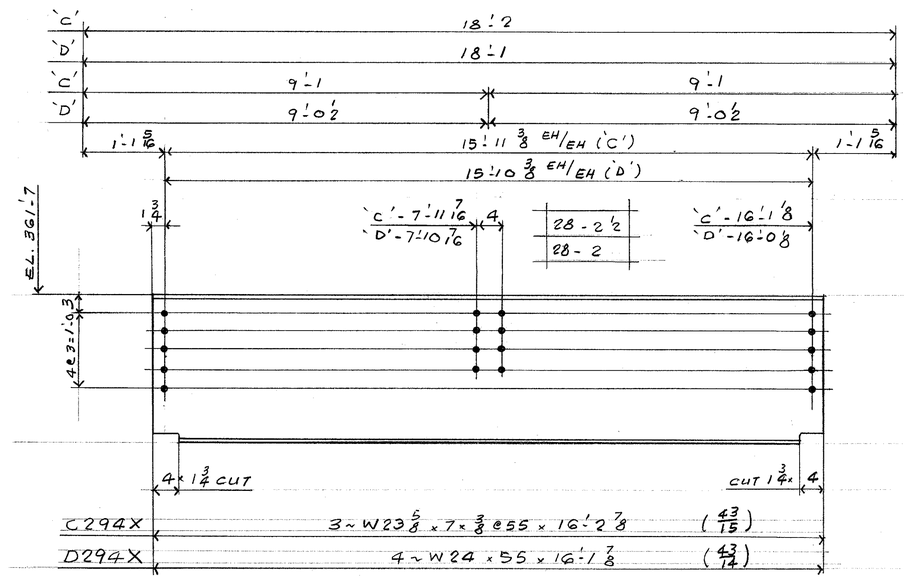








FIELD BOLTS

42 - 7/8" ø (A325) x 2 1/2

8 - 7/8" ø (A325) x 2 1/4

30 - 7/8" ø (A325) x 2

DETAIL MATERIAL :- G40.21 44W

WELD : E70XX ELECTRODES

PAINT : NONE

REF. DIAG. E5

BILL OF MATERIAL

LINE	COOSDET	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				400B	2		L3 x 3 x 5/16					44W		0	11	8			
03					1		1F 1/4							2	9	0			
04		0006	A294		1		W21 x 50					A572GR.50		19	2	0	44	3	
05																			
06					MARK														
07		0008	B294X		1		W18 x 35					A572GR50		19	4	0	40	15	
08		0040	C294X		3		W 24 x 55					A572GR50		16	2	14	43	15	
09		0039	D294X		2		W24 x 55					A572GR50		16	1	14	43	14	
10		0041	D294X		2		W24 x 55					A572GR50		16	1	14	43	14	
11																			
12																			
13					F001														
14				500C	2		L3 x 3 x 5/16					44W		1	2	8			
15					1		1F 1/4							4	0	0			
16		0037	G294		1		W27 x 84					A572GR.50		22	7	10	44	16	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26		TOTAL			18				TOTAL					115			1 OF 1		

IMPERIAL

REV						
1	DATE App. Feb 28	BY JM	SPEC. A572 Gr.50 4/W	FRANKEL STEEL LIMITED		
2	DATE	BY	HOLES 15/16" ø	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2		
3	DATE	BY	FINISH			
MADE 27 ESF	DATE Jan. 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-15	DWG.No. 294	
CHK'D. 28 JDP	DATE FEB.85		DETAIL: 5TH FLOOR BEAMS			

FEB. 20/85