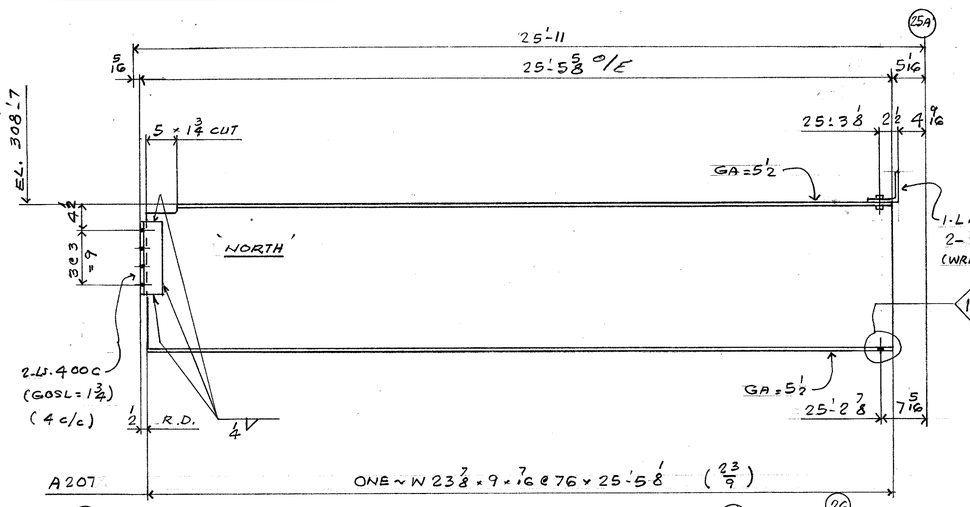
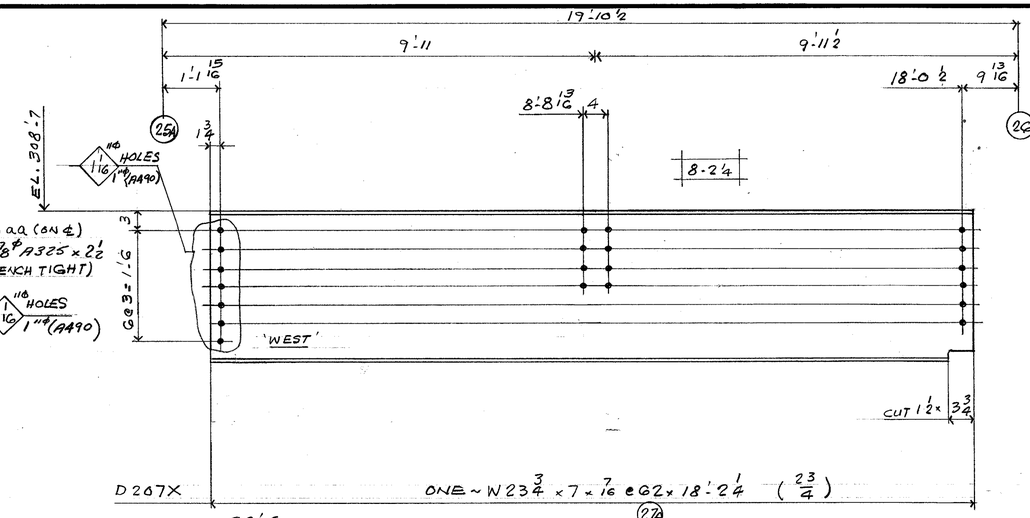
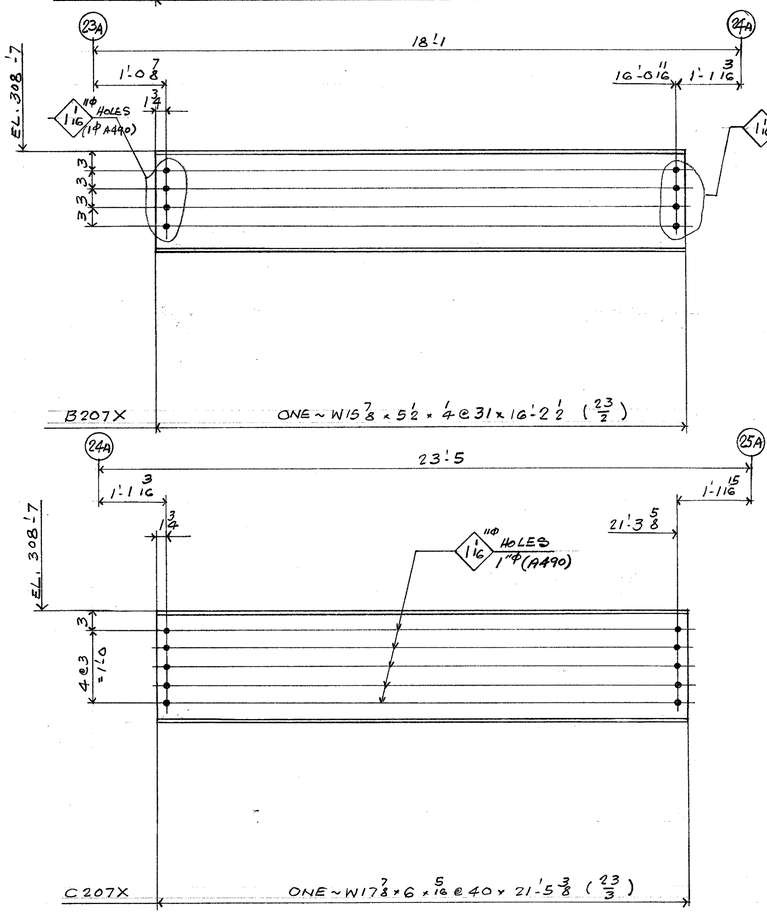
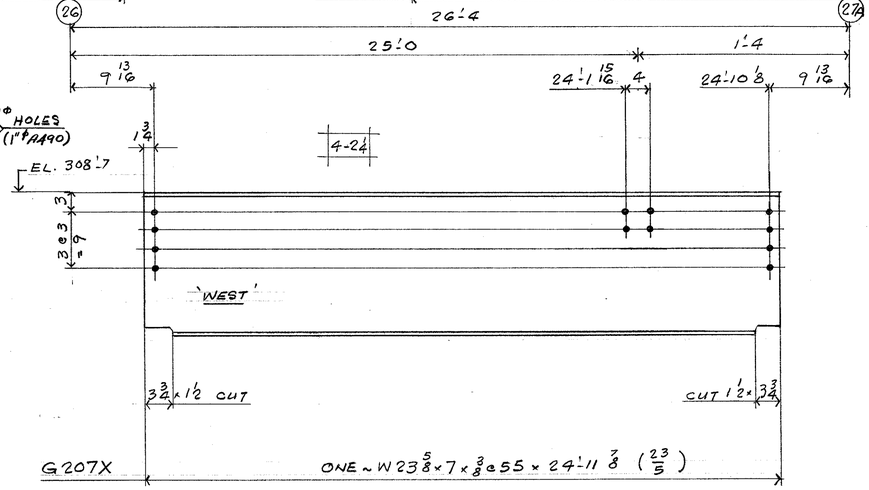
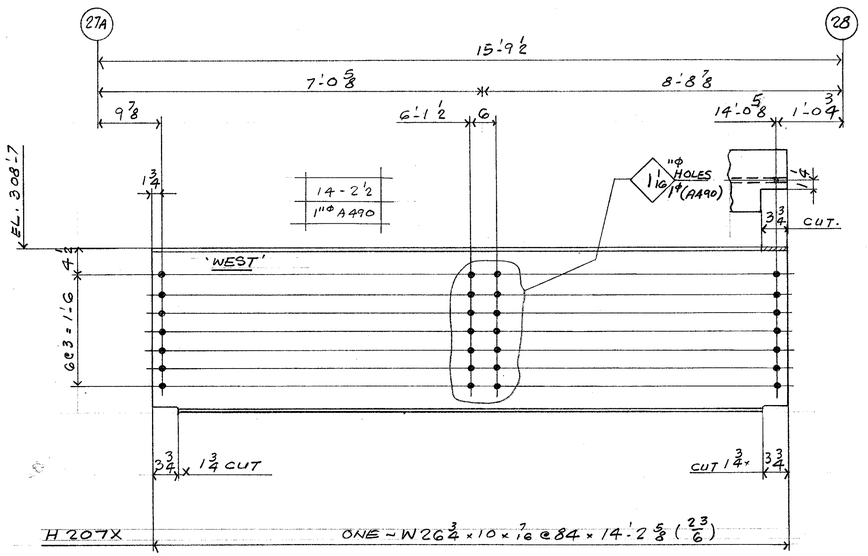










FIELD BOLTS

12 - 7/8"ϕ (A325) x 2 1/4
14 - 1"ϕ (A490) x 2 1/2
14 - HT WASHER 1"ϕ (A325)

DET'L MAT'L G40.21-44W
E70XX ELECT.
NO PAINT
REF. DIAG. E1

BILL OF MATERIAL

LINE	COMM'D	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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					FOO1														
02				AA	1		L	4	x 4 x 3/8			44W		0	8	0			
03				400C	2		L	3	x 3 x 5/16			44W		0	11	8			
04																			
05					2		HT BOLT 7/8 x 2 1/2					325							
06																			
07					1		IF 4								2	9	0		
08																			
09	0011		A207		1		W	24	x 76			A572GR50		25	5	2	23	9	
10																			
11				MARK															
12	0011		B207X		1		W	16	x 81			A572GR50		16	2	8	23	2	
13	0011		C207X		1		W	18	x 40					21	5	6	23	3	
14	0011		D207X		1		W	24	x 62					18	2	4	23	4	
15	0012		G207X		1		W	24	x 55					24	11	14	23	5	
16	0012		H207X		1		W	27	x 84					14	2	10	23	6	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		13		TOTAL							120			1	OF	1

01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26			TOTAL			TOTAL			

Jan 31/85

REV.		
1	DATE To Appr. Jan 29	BY AS
2	DATE	BY
3	DATE	BY

SPEC. A572 GR 50 U/N
HOLES 15/16"ϕ U/N
FINISH

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

MADE		DATE	SQUAD
27	EJF	12/84	F.R.
CHK'D. 28	WRD	DEC/84	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: FIRST FLOOR BEAMS (EL. 309'-3)

CONTRACT 84-15
DWG.No. 207

SHOP