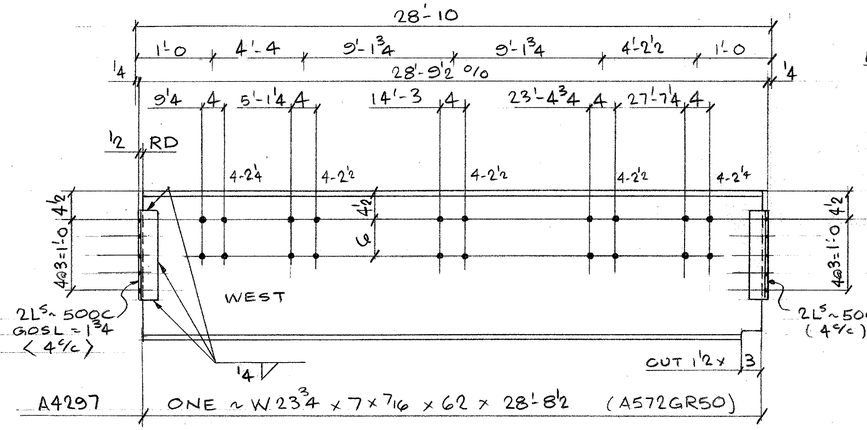
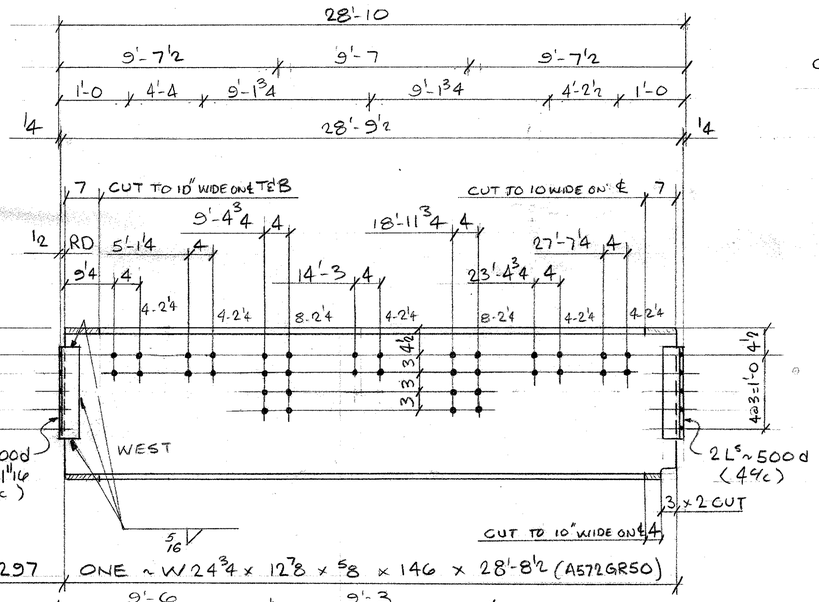
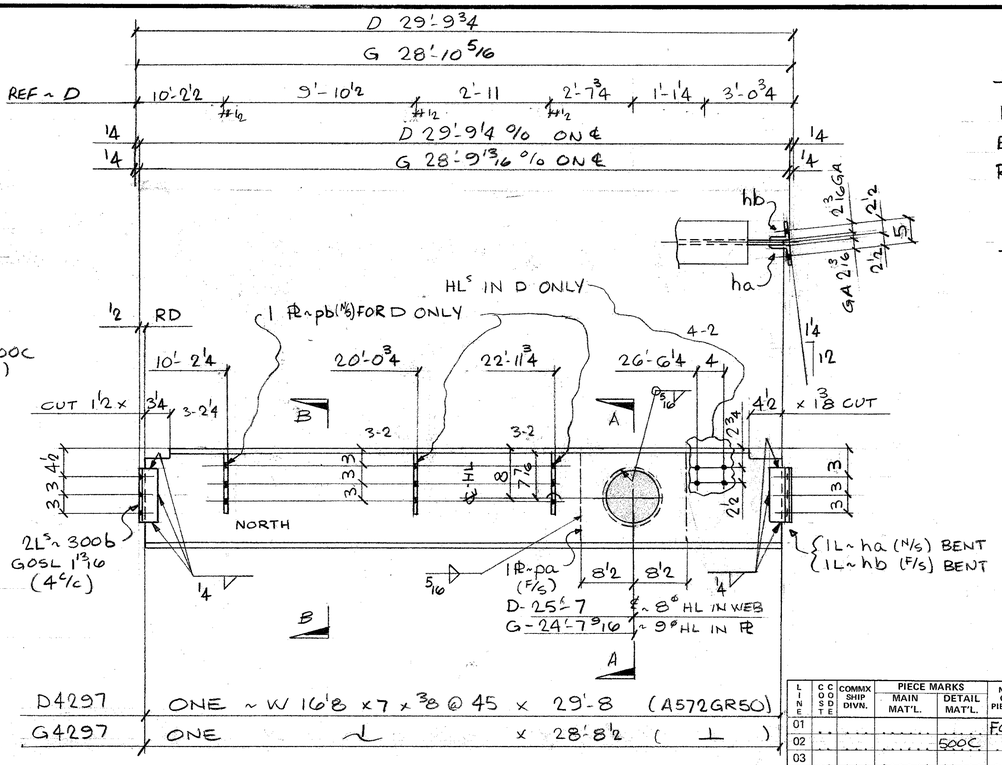
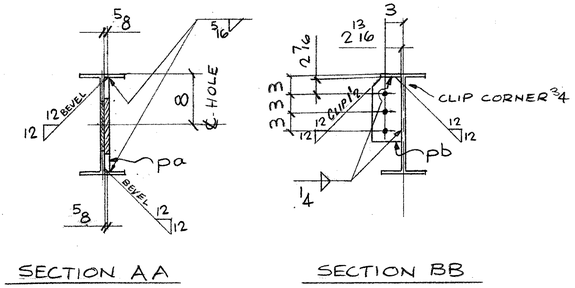
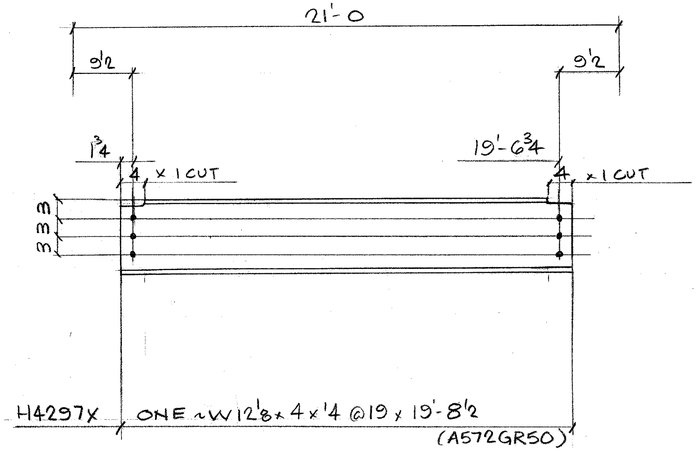










SHOP NOTES

MAT'L G40.21-44W U/N
E70 SERIES ELECTRODES
REFERENCE DWG E47A, 901

FIELD BOLTS

13 ~ HT BOLT 7/8" x 2 (A325)
68 ~ ⊥ x 2 1/4 (⊥)
12 ~ ⊥ x 2 1/2 (⊥)

BILL OF MATERIAL

LINE	CCOSDE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH 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				500C	4	L	3	x	3	x 5/16	44W			1	2 8			
03																		
04					1	IF	1/4								6 6 0			
05																		
06		4713	A4297		1	W	24	x	62		A572GR50		28	8	8	233	22	
07																		
08																		
09					F001													
10				500D	4	L	3	x	3	x 5/16	44W			1	2 8			
11																		
12					1	IF	5/16								6 6 0			
13																		
14		4713	B4297		1	W	24	x	146		A572GR50		28	8	8	233	11	
15																		
16																		
17					F001													
18				500C	4	L	3	x	3	x 5/16	44W			1	2 8			
19																		
20					1	IF	1/4								6 6 0			
21																		
22																		
23		4702	C4297		1	W	24	x	76		A572GR50		27	10	8	233	20	
24																		
25																		
26			TOTAL									TOTAL						1 OF 2
01					F002													
02				300B	2	L	3	x	3	x 5/16	44W			0	8 8			
03				HA	1	L	3 1/2	x	3 1/2	x 5/16	⊥			0	8 8			BENT
04				HB	1		⊥							0	8 8			⊥
05																		
06				PA	1	PL	15	0	x		44W			1	5 0			P2E
07				PB	3	⊥	4	14	x		⊥			0	10 0			
08																		
09					1	IF	5/16								15 0 0			
10					1	IF	1/4								11 0 0			
11																		
12		4703	D4297		1	W	16	x	45		A572GR50		29	8	0	229	19	
13		4703	G4297		1	⊥					⊥		28	8	8	229	20	
14																		
15																		
16																		
17																		
18																		
19		4715	H4297X		1	W	12	x	19		A572GR50		19	8	8	230	36	
20																		
21																		
22																		
23																		
24																		
25																		
26			TOTAL		36							TOTAL		207				2 OF 2

I.M.F.P.A.

REV			
1	DATE	BY	SPEC. AS NOTED
2	DATE	BY	HOLES 15/16 @ U/N
3	DATE	BY	FINISH NONE

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 VWP	MAR/86	F.R.	7 WORLD TRADE CENTRE	84-153	4297
CHK'D. 28 D.Z.	DATE APRIL 4/86		DETAIL: BEAMS ~ 47TH FLOOR		

XG4