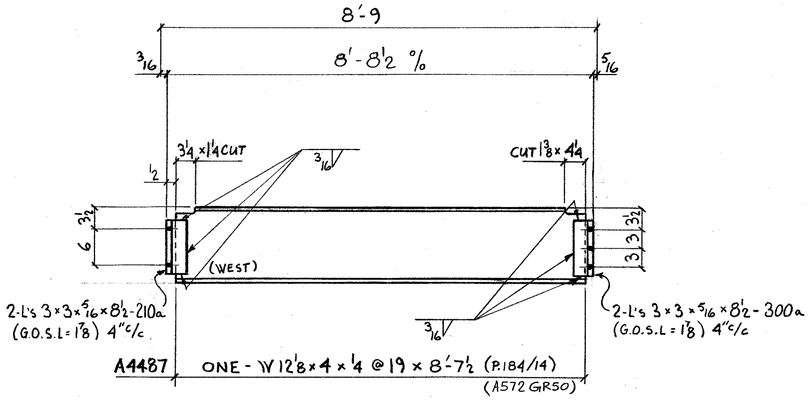
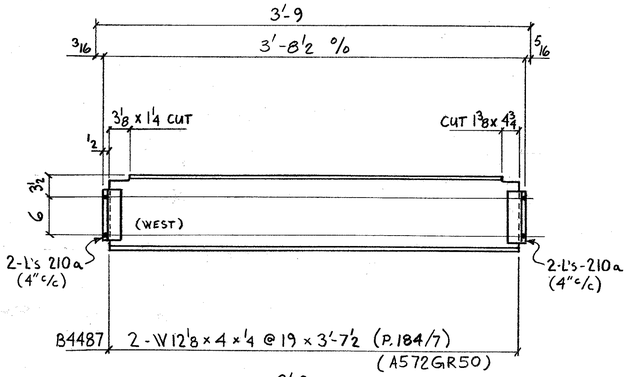
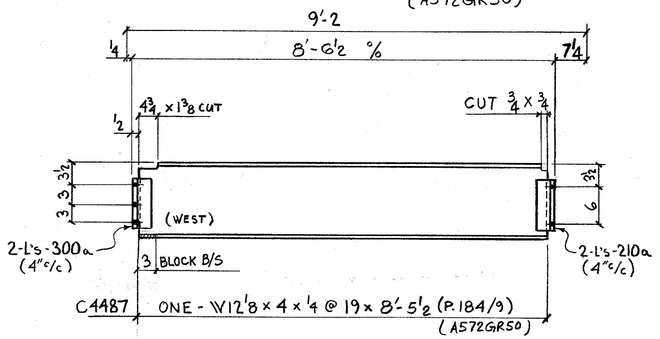
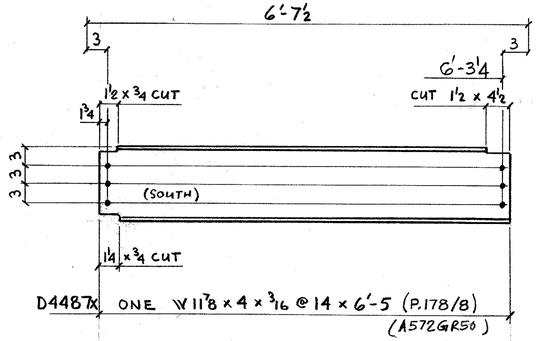
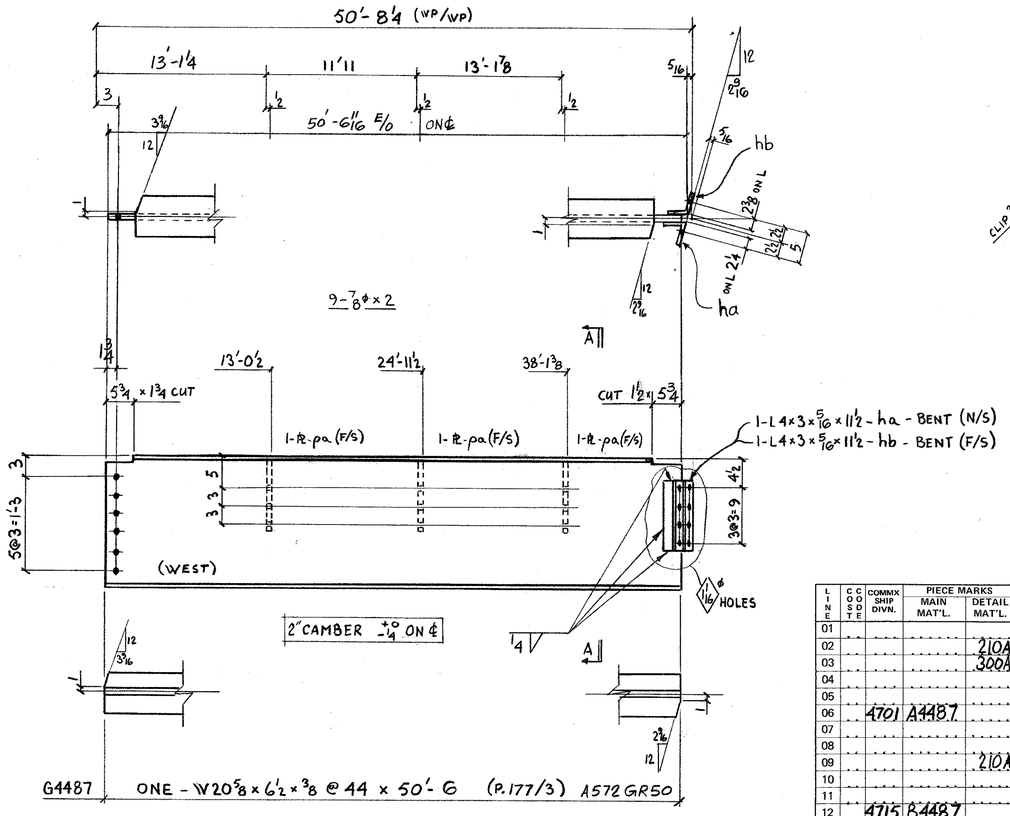
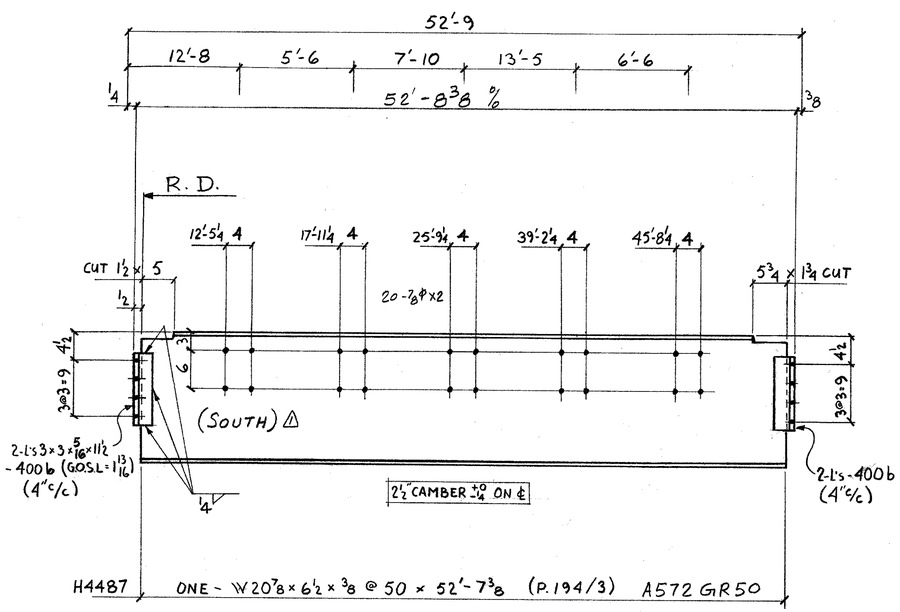


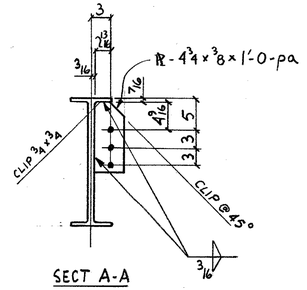












SECT A-A

FIELD BOLTS
29 - ⅞ ϕ H.T. BOLT X2 (A325F)

NOTE -
MAT'L G40.21-44W U/N
USE E70 SERIES ELECTRODES
REF - E46, E48, 901, 9181

BILL OF MATERIAL

LINE	CC OOSOTE	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	D OR R	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001													
02				210A	2		L 3 x 3 x 5/16				44W		0	8	8			
03				300A	2		L 3 x 3 x 5/16				⊥		0	8	8			
04					1	IF	3/16						4	6	0			
05																		
06	4701	A4487			1		W12 x 19				A572GR50		8	7	8	184	14	
07																		
08					F002													
09				210A	8		L 3 x 3 x 5/16				44W		0	8	8			
10					2	IF	3/16						4	6	0			
11																		
12	4715	B4487			2		W12 x 19				A572GR50		3	7	8	184	7	
13																		
14					F001													
15				210A	2		L 3 x 3 x 5/16				44W		0	8	8			
16				300A	2		L 3 x 3 x 5/16				⊥		0	8	8			
17					1	IF	3/16						4	6	0			
18																		
19	4713	C4487			1		W12 x 19				A572GR50		8	5	8	184	9	
20																		
21							MARK											
22																		
23	4716	D4487x			1		W12 x 14				A572GR50		6	5	0	178	8	
24																		
25																		
26			TOTAL									TOTAL						1 OF 2
01					F001													
02				PA	3	PI	4	12 x	0	6	44W		1	0	0			
03				HA	1		L4 x 3 x 5/16				⊥		0	11	8			BENT
04				HB	1								0	11	8			⊥
05					1	IF	1/4						2	6	0			
06					1	IF	3/16						7	0	0			
07																		
08	4706	G4487			1		W 21 x 44				A572GR50		50	6	0	177	3	
09																		
10					F001													
11				400B	4		L3 x 3 x 5/16				44W		0	11	8			
12					1	IF	1/4						5	6	0			
13																		
14	4814	H4487			1		W21 x 50				A572GR50		52	7	6	194	3	
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26			TOTAL	45								TOTAL	154					2 OF 2

WITHDRAWN

Frankel 3/86 R
Jan 23/86

APPROVAL.

R E V.				
1	DATE JAN. 31/86	BY D.Z.	SPEC. AS NOTED	
2	DATE	BY	HOLES 15/16 ϕ (U/N)	
3	DATE	BY	FINISH NONE	

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

MADE 27	RM	DATE DEC 18/85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTRE	CONTRACT	DWG.No.
CHK'D 28	D.Z.	DATE JAN 17/86		DETAIL: BEAMS 46TH & 48TH	84-153	4487