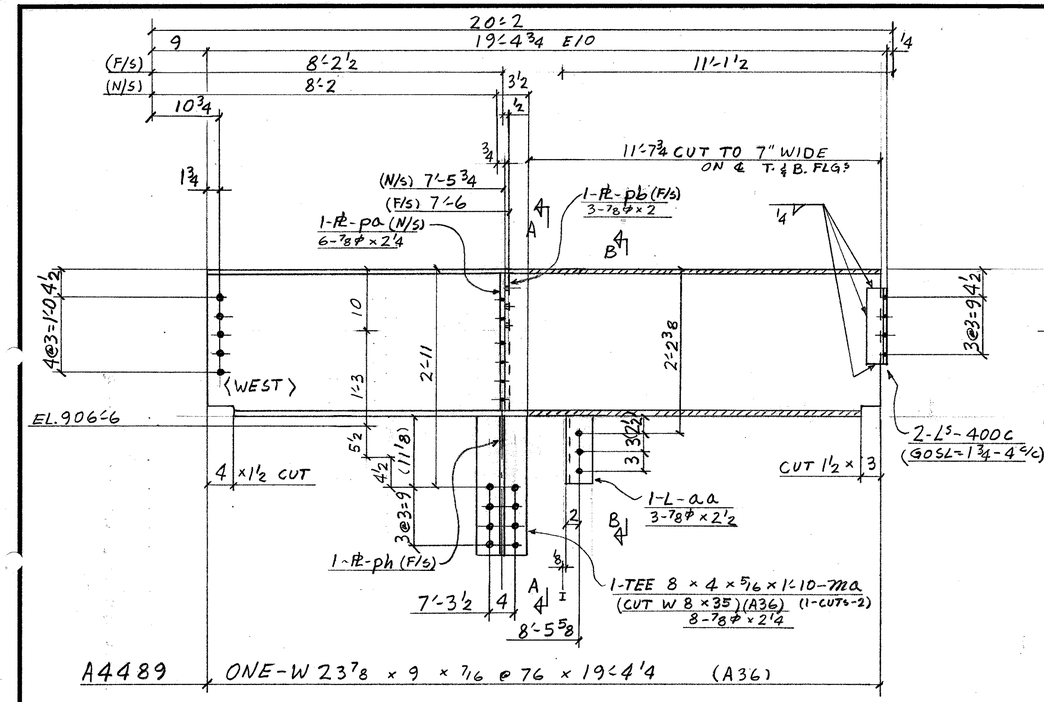
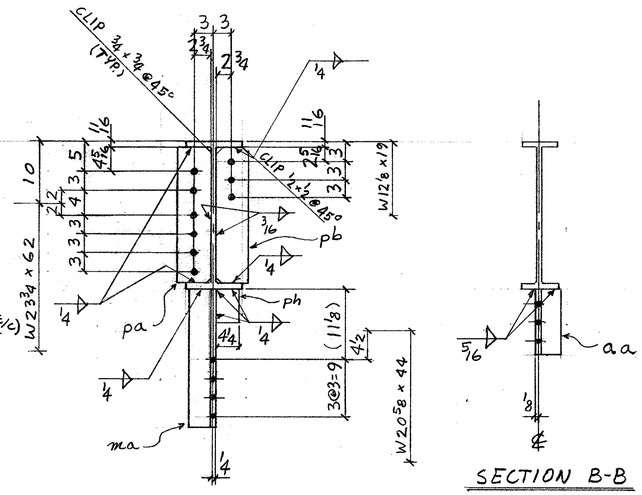




SECTION A-A

SECTION B-B

FIELD BOLTS
3-7/8ϕ A325 x 2
16~ x 2'4
9~ x 2'2

SECTION C-C

SECTION D-D

MAT'L G40.21-44W U/N
E70 SERIES ELECTRODES
REF. DWG. E47, 901

BILL OF MATERIAL

LINE	COOSDTE	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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02																			
03				400C	2	L	3		x 3 x 5/16			44W			9	11	8		
04				AA	1	L	4		x 4 x 5/8			⊥			9	10	0		
05																			
06				PA	1	PI	4	12	x		08	44W			11	0	8		
07				PB	1	PI	4	12	x		06	⊥			11	0	8		
08				PH	1	PI	4		4 x		06	⊥			6	0	0		
09																			
10				MA	1	W	8		x 35			A36	2		11	0	0		CUT 1-TEE
11																			
12					1	IF	1/4								9	0	0		
13					1	IF	3/16								7	0	0		
14					1	IF	5/16								1	6	0		
15																			
16	4715	A4489			1	W	24		x 76			A36		19	4	4	13	015	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL			TOTAL													1-OF-2
01				F001															
02																			
03				AB	2	L	3		x 3 x 5/16			44W			1	5	8		
04																			
05				PD	2	PI	3	0	x		08	44W			0	10	0		CUT TO FIT
06				PF	8	L	3	4	x		08	⊥			1	10	10		
07				PG	1	⊥	6	8	x		07	⊥			1	6	0		
08																			
09																			
10				MB	1	W	24		x 55			A36	2		14	0			CUT 1-TEE
11																			
12					1	IF	1/4								20	0	0		
13					1	IF	3/16								28	0	0		
14																			
15																			
16	4715	B4489			1	W	24		x 62			A36		20	0	8	19	112	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL	30		TOTAL						111							Jan 29/86 2-OF-2

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

MADE 27 SF — DATE DEC. 23/85 — SQUAD FR
CHK'D. 28 D.Z. — DATE JAN 21/86

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS (47TH FLG.)

CONTRACT 84-153 — DWG.No. 4489