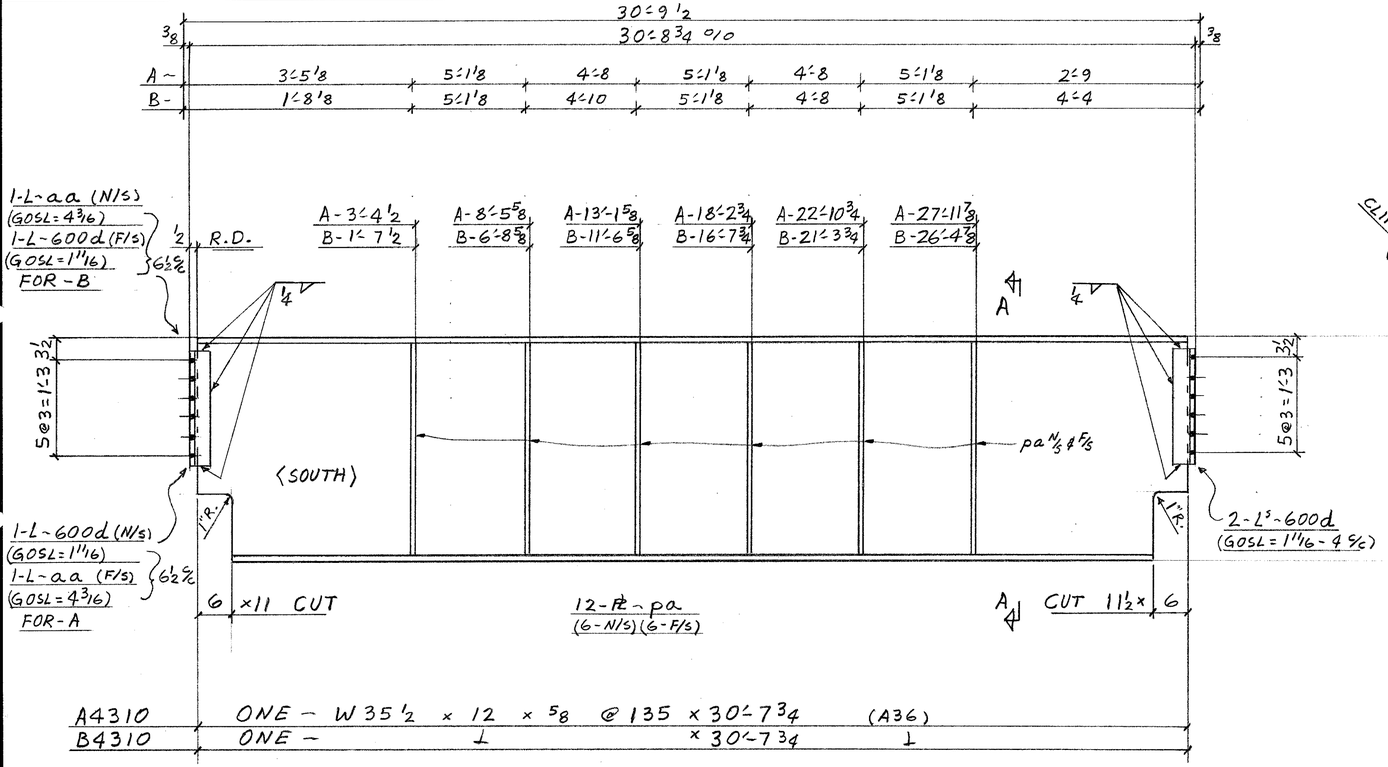
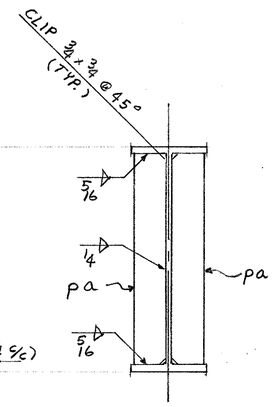
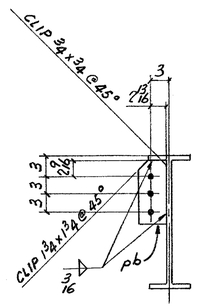


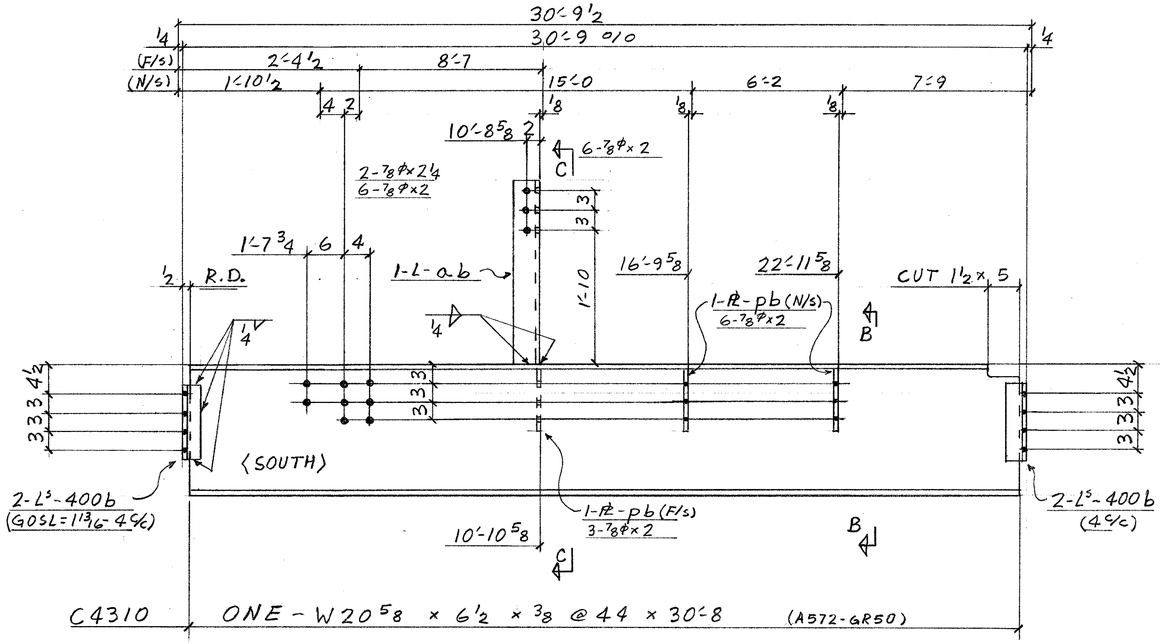
SECTION A-A



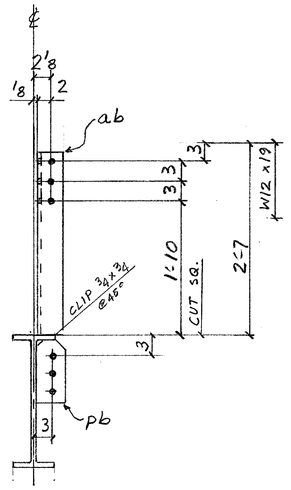


SECTION B-B

A4310 ONE - W 35 1/2 x 12 x 5/8 @ 135 x 30'-7 3/4 (A36)
B4310 ONE - ⊥ x 30'-7 3/4 ⊥



C4310 ONE - W20 5/8 x 6 1/2 x 3/8 @ 44 x 30'-8 (A572-GR50)



SECTION C-C

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

FIELD BOLTS
15-7/8ϕ A325 x 2
2- ⊥ x 2 1/4

BILL OF MATERIAL

LINE	COOSTE	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					F002														
02																			
03				600D	6	L	3	3 x 5/16				44W		1	5	8			
04				AA	2	L	6	x 3 1/2 x 5/16				⊥		1	5	8			
05				PA	24	PI	5	8	X		0	8	⊥		2	9	14		
06																			
07					1	I.F. 1/4									146	0	0		
08					1	I.F. 5/16									38	0	0		
09																			
10																			
11		4711	A4310		1	W	36	x 135				A36		30	7	12	19021		
12		4711	B4310		1		⊥					⊥		30	7	12	19021		
13																			
14					F001														
15																			
16				400B	4	L	3	x 3 x 5/16				44W		0	11	8			
17				AB	1	L	4	x 4 x 3/8				⊥		2	5	12			SR.I.E.
18				PB	3	PI	4	14	x		0	6	⊥		0	10	2		
19																			
20					1	I.F. 3/16									6	0	0		
21					1	I.F. 1/4									7	0	0		
22																			
23		4715	C4310		1	W	21	x 44				A572GR50		30	8	0	19019		
24																			
25																			
26				TOTAL	50							TOTAL		293					1-OF-1
01																			
02																			
03																			
04																			
05																			
06																			
07																			
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22																			
23																			
24																			
25																			
26				TOTAL								TOTAL							Jan 29/86

REV.		DATE	BY
	1	DATE	BY
	2	DATE	BY
	3	DATE	BY

SPEC: AS NOTED
HOLES 15/16ϕ
FINISH NONE

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

MADE 27	SF	DATE NOV. 1/85	SQUAD FR
CHK'D. 28	D.Z.	DATE JAN 28/86	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS (47TH FLR.)
CONTRACT 84-153
DWG.No. 4310