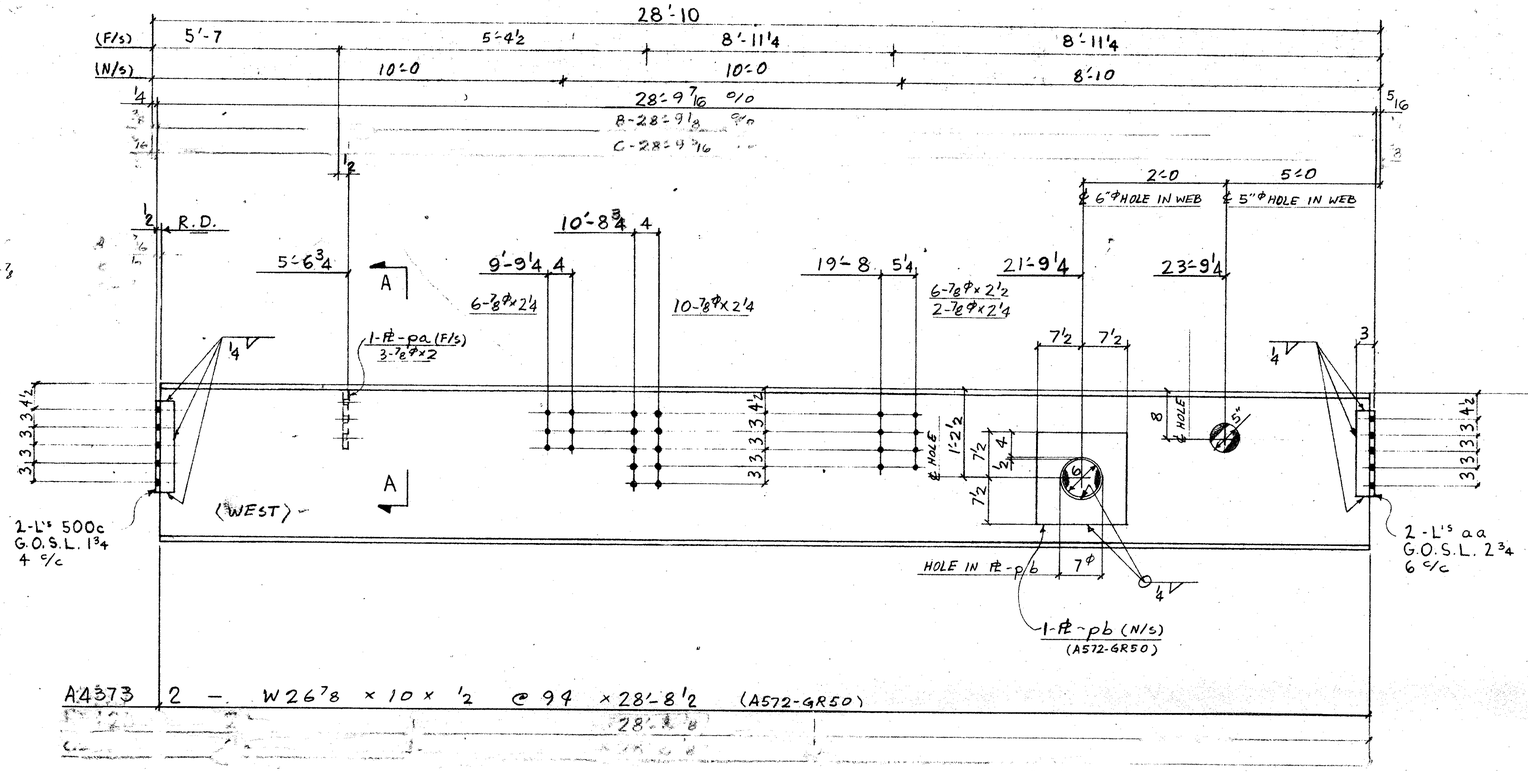
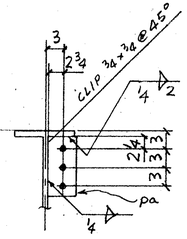
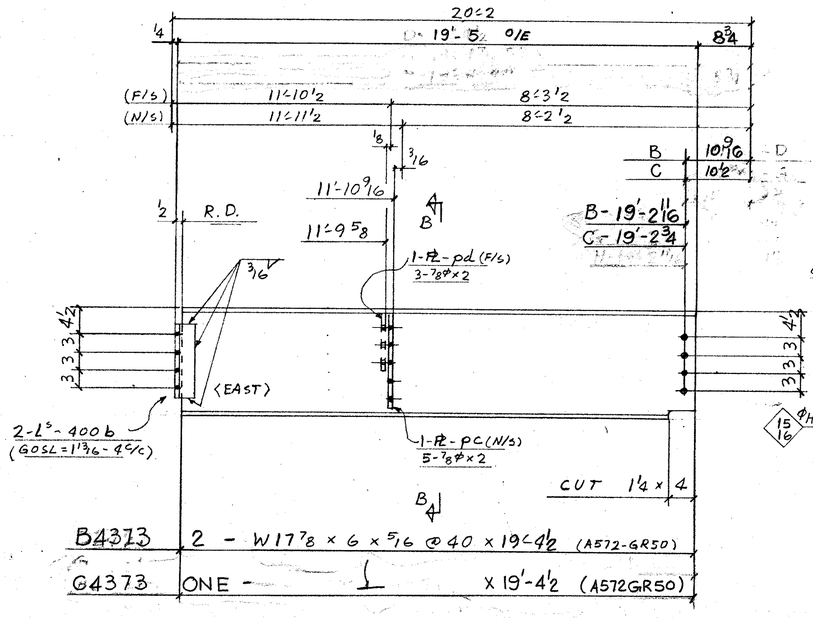
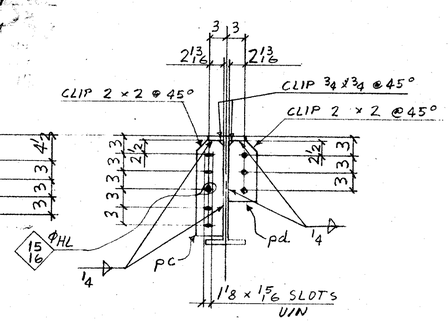




SECTION A-A





SECTION B-B

FIELD BOLTS

30-	⅞Φ A325	x 2
36-	⊥	x 2¼
12-	⊥	x 2½

MAT'L G40.21-44W U/N
E70 SERIES ELECTRODES
REF. DWG. E44 TO E46
901, 9171, 9176, 9181, 9186

BILL OF MATERIAL

LINE	QTY	COMMX SHIP	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH X PLATE ONLY T-K	GRADE CODE	DUP	FINISHED LENGTH	REMARKS
01			F002							
03			500C		4	L 3 x 3 x 5/16	44W		1 2 8	
04			AA		4	L 4 x 3 x 5/16		⊥	1 2 8	
05			PA		2	PI 4 12 x	0 6	⊥	0 9 12	
07			PB		2	PI 15 0 x	0 8	A572GR50	1 3 0 16 2 5	
09				1	1	F 1¼			2 9 0 0	
12			4508A4373		2	W 27 x 94	A572GR50		28 8 8 16 4 16	
			F003							
18			400B		6	L 3 x 3 x 5/16	44W		0 11 8	
19			PC		3	PI 4 14 x	0 6	⊥	1 4 0	
20			PD		3	PI 4 14 x	0 6	⊥	0 10 0	
22				1	1	F 3/16			18 0 0	
23				1	1	F 1¼			15 0 0	
24			4515B4373		2	W18 X 40	A572GR50		19 4 8 16 4 23	
25			4715C4373		1	⊥		⊥	19 4 8 17 7 21	
26			TOTAL		37	TOTAL			122	1 OF 1

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. AS NOTED
HOLES 15/16 Φ U/N
FINISH NONE

MADE '27 HSS DATE OCT. 15/85 SQUAD F.R.
CHK'D. 28 D.Z. DATE Nov 11/85

PROJECT: 7 WORLD TRADE CENTER, N.Y.
DETAIL: BEAMS (44TH TO 46RD FLR.)

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

CONTRACT 84-153
DWG. No. 4373

Nov 15/85