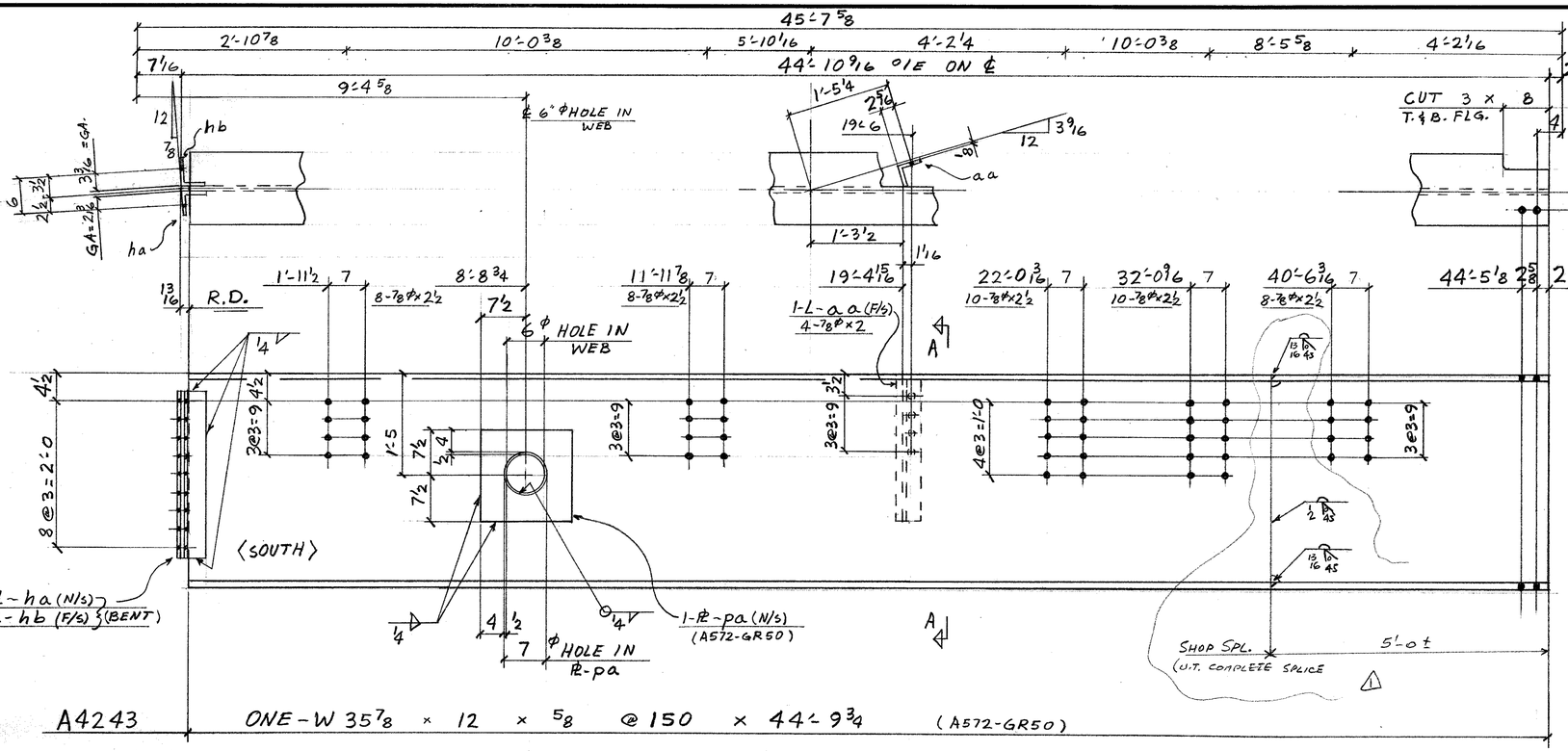
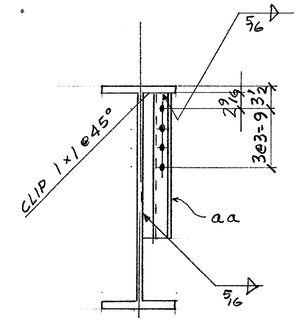
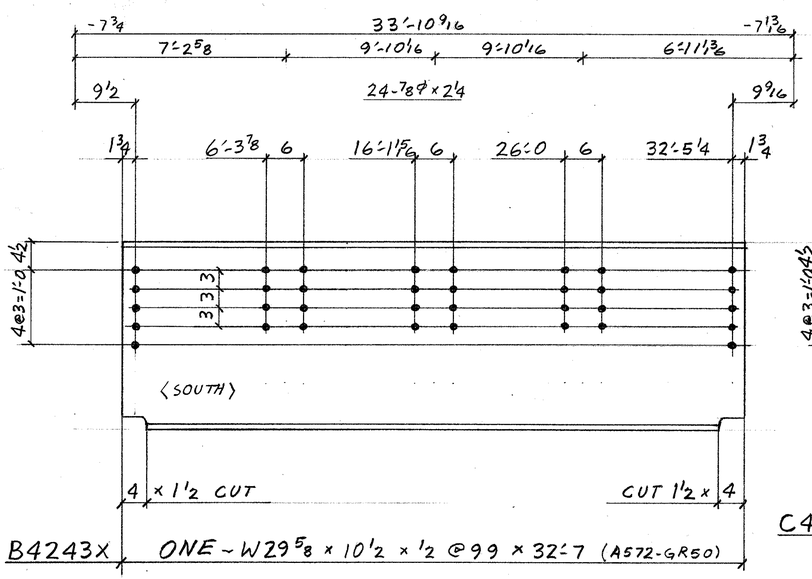
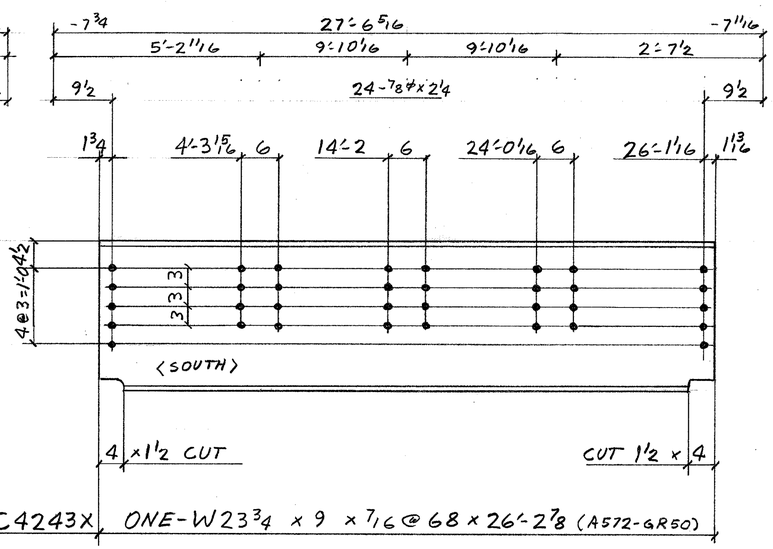




SECTION A-A





FIELD BOLTS

4-7/8ϕ A325F x 2		
48-	⊥	x2 1/4
44-	⊥	x2 1/2

MAT'L G40-21-44W U/N
E70 SERIES ELECTRODES
REF. DWG. E48, 901

NCR 109

BILL OF MATERIAL

LINE	COST	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	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				HA	1		L 4	x 3 x 3/8				44W		2	2	8			BENT
04				HB	1		L 5	x 3 x 3/8				⊥		2	2	8			⊥
05				AA	1		L 4	x 4 x 3/8				⊥		2	0	0			
06				PA	1	PL	15	0 x		0	8	A572GR50		1	3	0	20022		
07																			
08					1		1F	1/4						13	0	0			
09					1		1F	5/16						5	0	0			
10																			
11			4805	A4243	1		W 36	x 150				A572GR50		44	9	12	18621		
12																			
13							MARK												
14																			
15			4803	B4243X	1		W 30	x 99				A572GR50		32	7	0	18622		
16			4802	C4243X	1		W 24	x 68				⊥		26	2	14	18623		
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		10		TOTAL							127			1-OF-1		

IMPERIAL

REV.			
1	DATE APR. 17	BY FR	SPEC. AS NOTED
2	DATE	BY	HOLES 15/16ϕ
3	DATE	BY	FINISH NONE

MADE 27 SF — DATE FEB. 3/86 — SQUAD FR
CHK'D. 28 D.Z. — DATE FEB 14/86

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS (ROOF)

CONTRACT 84-153 — DWG.No. 4243

Feb. 20/86