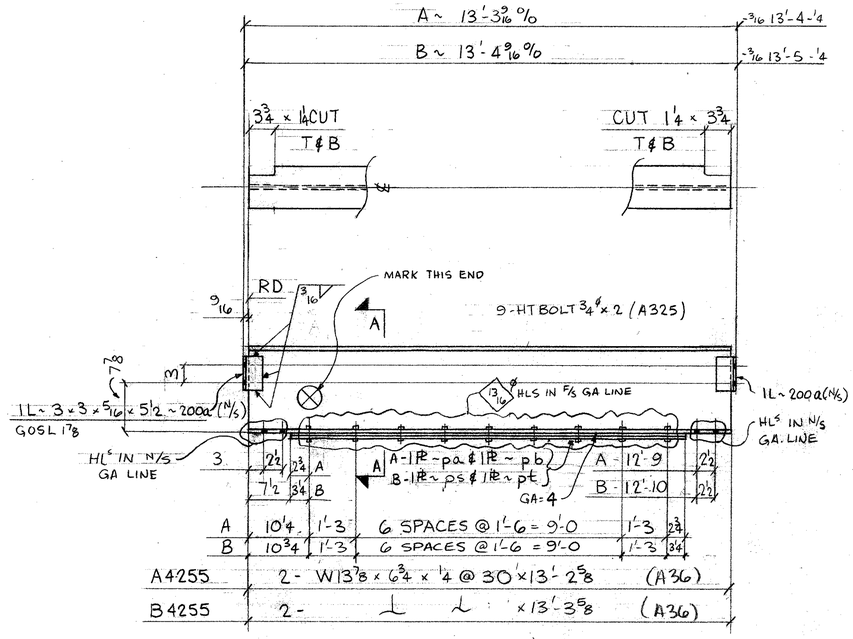
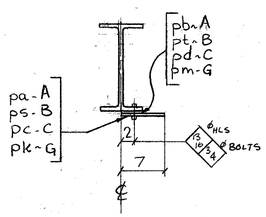
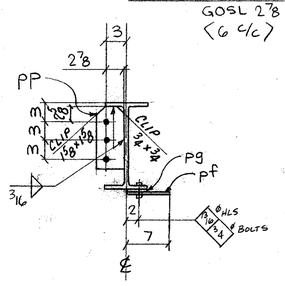
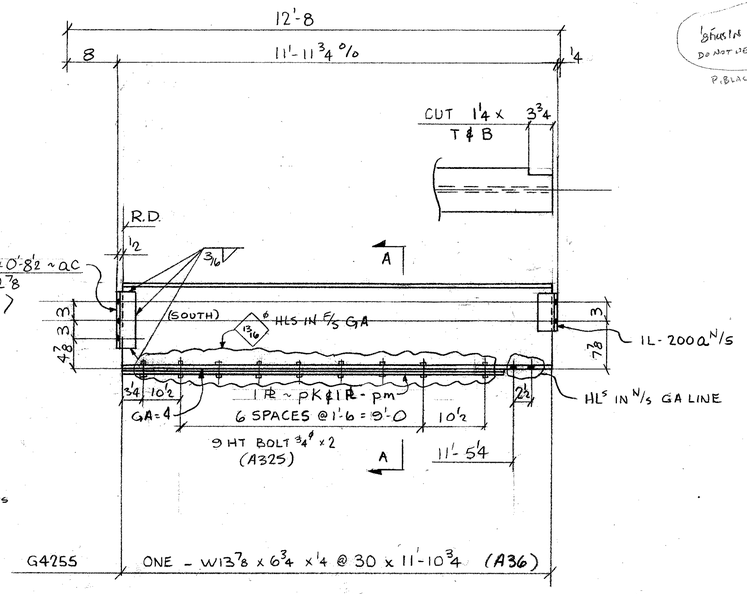
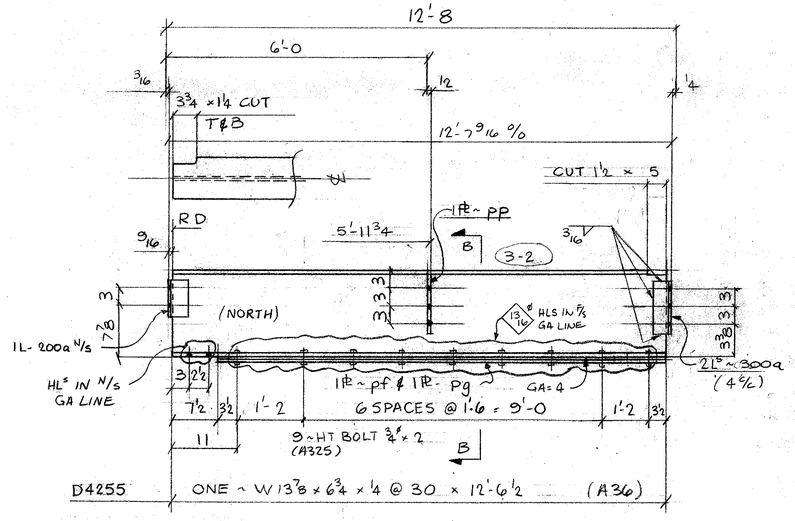
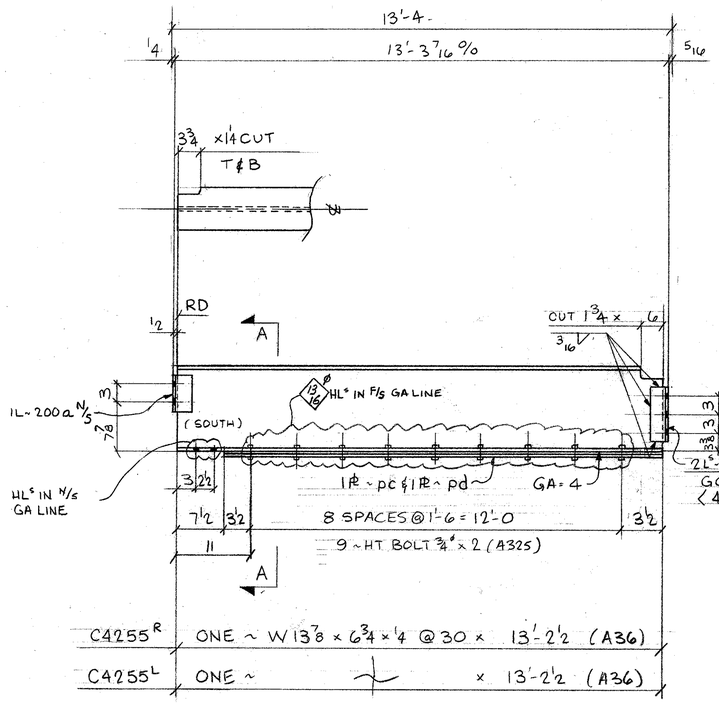


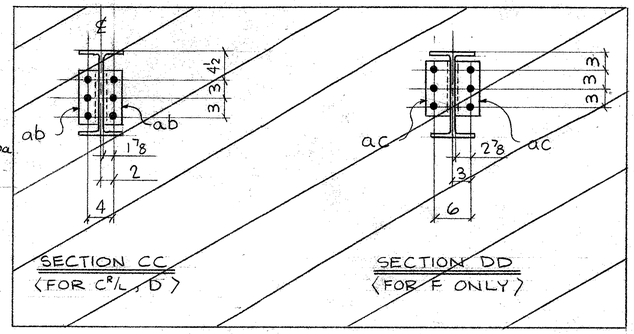












FIELD BOLTS

3-7/8 ø A325 x 2

NOTE
MAT'L G40.21-44W U/N
E70 SERIES ELECTRODES
REF DWGS E47, 901
NO PAINT WITHIN 4" OF OPEN HOLES

BILL OF MATERIAL

LINE	C C O S D E	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 S O R	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02				PA	2	PI	7	0	x	0	4	44W		11	11	8			
03				PB	2	1	3	6	x	0	2			11	11	8			
04				PC	2	1	7	0	x	0	4			12	7	0			
05				PD	2	1	3	6	x	0	2			12	7	0			
06				PK	1	1	7	0	x	0	4			11	3	8			
07				PM	1	1	3	6	x	0	2			11	3	8			
08				PS	1	L	7	0	x	0	4			12	0	8			
09				200A	11	L	3	x	3	5/16		44W		0	5	8			
10				300A	4	L	3	x	3	5/16				0	8	8			
11				AC	2	L	5	x	3	5/16				0	8	8			
12				PT	1	PI	3	6	x	0	2	⊥		12	0	8			
13					1	IF	3/16							16	6	0			
14					63	HT BOLT 3/4 x 2						325							
15	4714	A4255			1	W	14	x	30			A36		13	2	10	91	13	
16	4714	B4255			1									13	3	10	91	13	
17	4714	C4255 L			1									13	2	8	91	13	
18	4704	A4255			1									13	2	10	91	13	
19	4704	B4255			1									13	3	10	91	13	
20	4704	C4255R			1									13	2	8	91	13	
21	4704	G4255			1									11	10	12	91	13	
22																			
23																			
24																			
25																			
26			TOTAL											TOTAL					1 OF 2
01					F001														
02																			
03				PE	1	PI	7	0		0	4	44W		11	11	0			
04				PG	1	1	3	6		0	2	⊥		11	11	0			
05				PP	1	L	4	14		0	6			10	10	7			
06																			
07				300A	2	L	3	x	3	5/16		44W		0	8	8			
08				200A	1	L	3	x	3	5/16		⊥		0	5	8			
09					1	IF	5/16							5	0	0			
10					9	HT BOLT 3/4 x 2						325							
11	4714	D4225			1	W	14	x	30			A36		12	6	8	91	13	
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		125									TOTAL	236				2 OF 2

IMPERIAL

REV.					
1	DATE	BY	SPEC. AS NOTED		
2	DATE	BY	HOLES 15/16 ø U/N		
3	DATE	BY	FINISH SEE MEMO		

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

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTRE	CONTRACT	DWG.No.
27 VWP	JAN 28/86	F.R.	DETAIL: BEAMS ~ 47TH FL	84-153	4255
CHK'D. 28 D.Z.	DATE FEB 3/86				

Splices in 10'-0 sections
DO NOT weld splice
P. Blackmore Feb 25/86