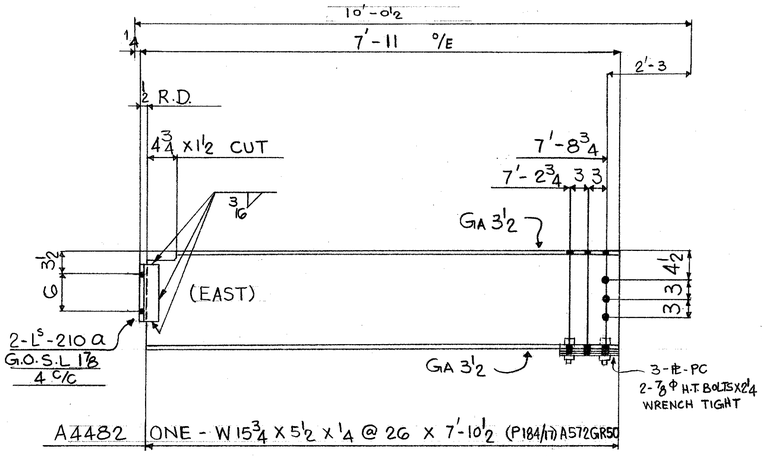
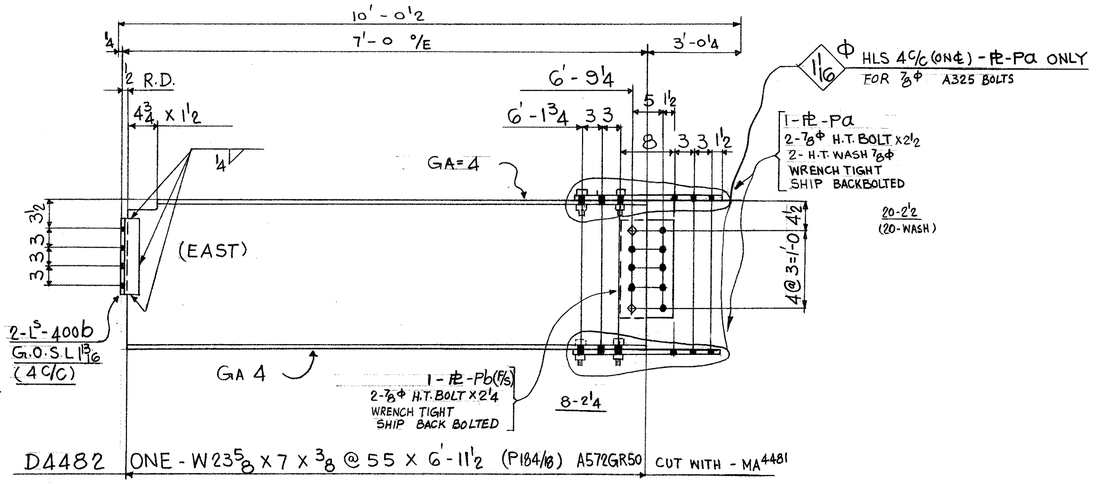
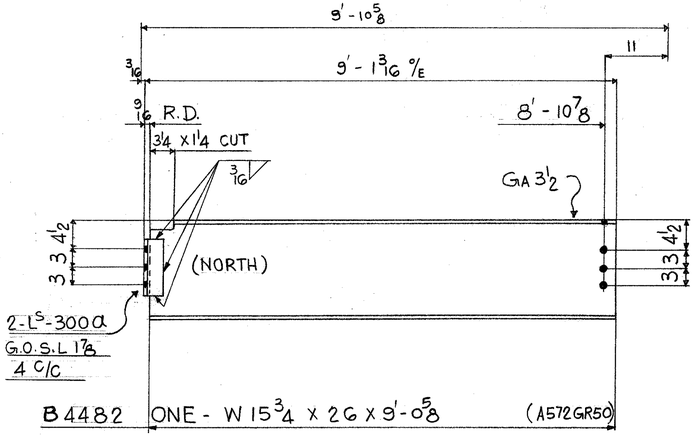
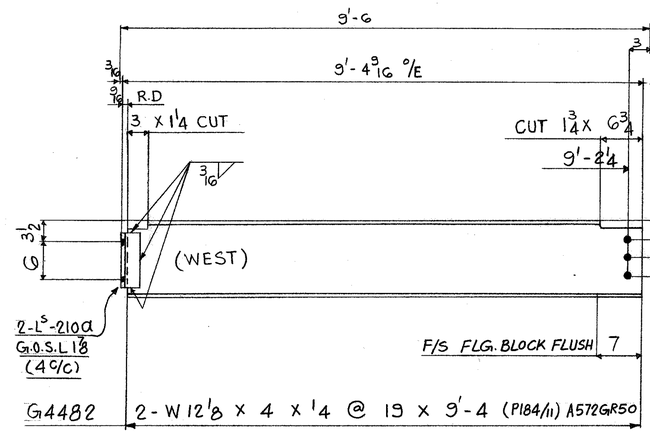
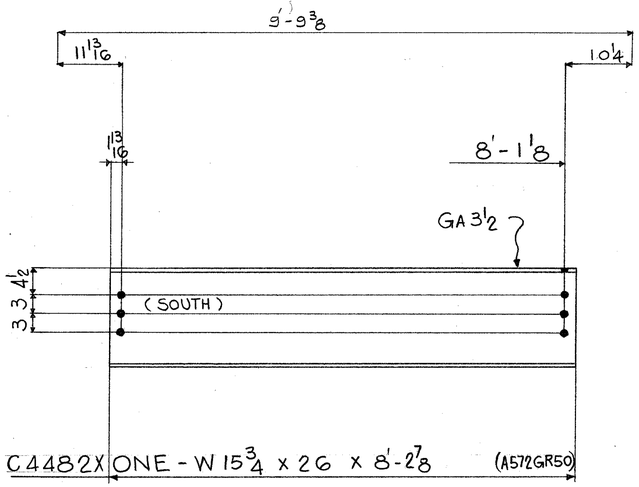










SHOP NOTE

MAT L G40.21, 44W U/N

USE E70 SERIES ELECTRODES

REF. DWG. E46, 901, 9181, 9189

9190

FIELD BOLTS

20 - 7/8Φ H.T. BOLT X 2 1/2 (A325F)

8 - 7/8Φ ⊥ X 2 1/4 ⊥

20 - H.T. WASH 7/8Φ (1325)

BILL OF MATERIAL

LINE	C C O O S D E	COMM'X 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				PC	3	PI	6	8	X	0	2	44W		0	9	0			
03				210A	2	L	3	3	X 5/16			44W		0	8	8			
04					1	F	3	16						2	3	0			
05					2	H T BOLTS 7/8 X 2 1/4						325							
06		4713	A4482		1	W	16	X	26			A572GR50		7	10	8	18	417	
07																			
08					F001														
09																			
10				300A	2	L	3	3	X 5/16			44W		0	8	8			
11					1	F	3	16						2	3	0			
12																			
13		4713	B4482		1	W	16	X	26			A572GR50		9	0	10	STOCK		
14																			
15					F001														
16																			
17				400B	2	L	3	3	X 5/16			44W		0	11	8			
18				PA	2	PI	7	0	X	0	8	⊥		1	11	0			
19				PB	1	PI	8	0	X	0	8	⊥		1	3	0			
20																			
21					2	H T BOLT 7/8 X 2 1/2						A325 ⊥							
22					2	H T BOLT 7/8 X 2 1/4													
23					1	F	1	4						2	9	0			
24																			
25		4713	D4482		1	W	24	X	55			A572GR50		6	11	8	18	418	C. WITH MA4481
26			TOTAL						TOTAL										1 OF 2
01				F002															
02																			
03				210A	4	L	3	3	X 5/16			44W		0	8	8			
04																			
05					1	F	3	16						4	6	0			
06																			
07		4713	G4482		2	W	12	X	19			A572GR50		9	4	0	18	411	
08																			
09																			
10				MARK															
11																			
12		4713	C4482X		1	W	16	X	26			A572GR50		8	2	14	STOCK		
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		37				TOTAL			51							Jan 8/86 2 OF 2

WHITE PRINT

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

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

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

MADE	DATE	SQUAD
27 H.S.S	DEC 13/85	F.R.
CHK'D. 28 D.Z.	DATE Dec 18/85	

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

CONTRACT 84-153
DWG.No. 4482