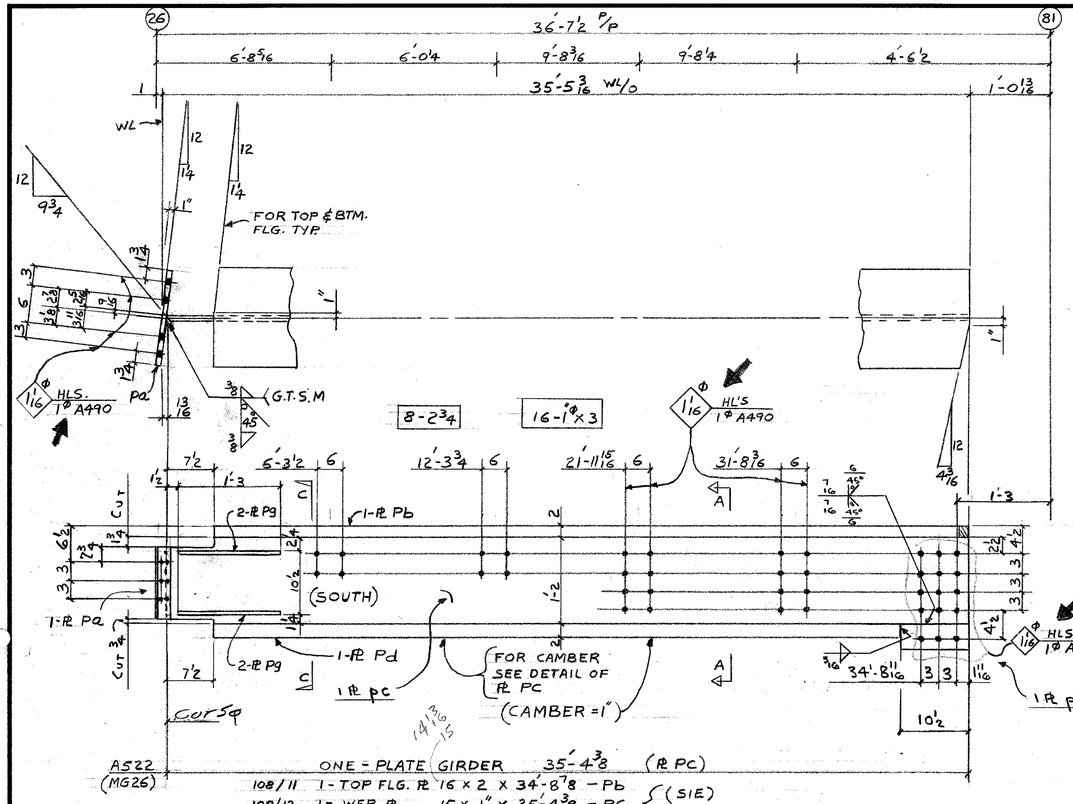
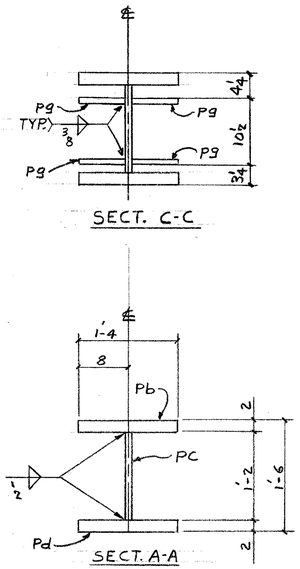
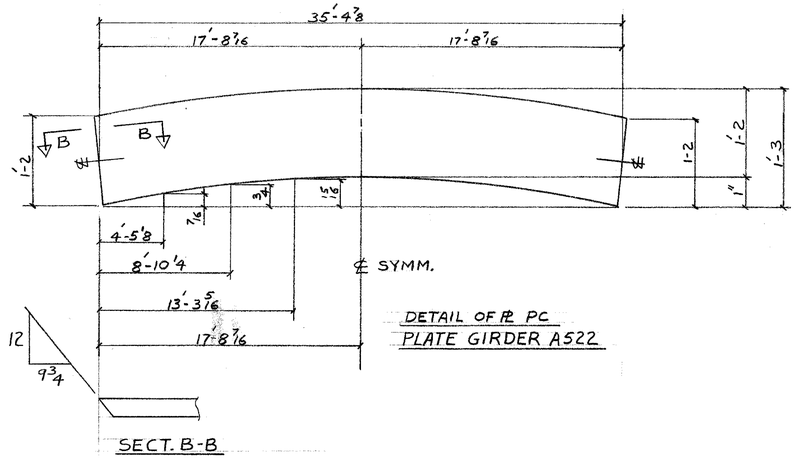
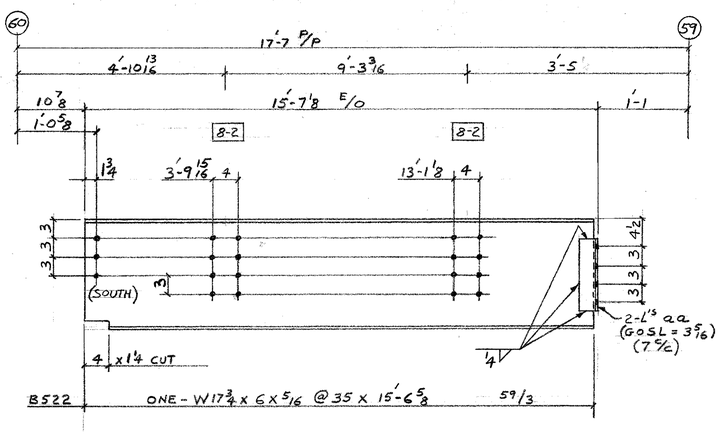
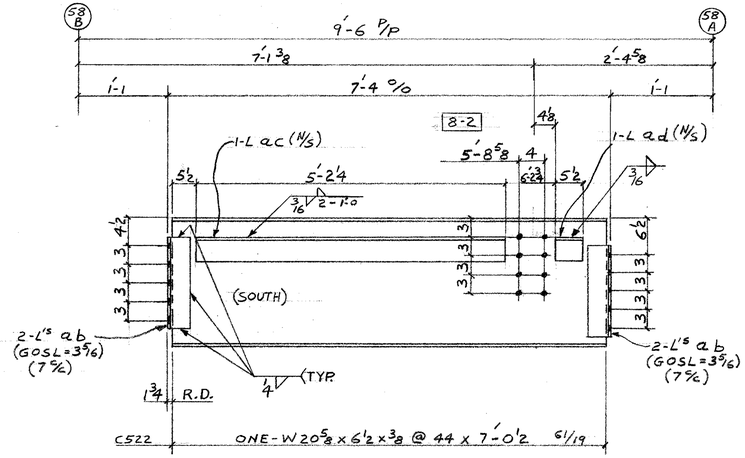










FIELD BOLTS
16 - 1Φ A490 x 3
24 - ⅞Φ A325 x 2
8 - ⅞Φ A325 x 2¾
16 - 1Φ A325 FLAT WASHERS

BILL OF MATERIAL

LINE	CCOSDTE	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					F001														
02				PA	1	P1	11	8		0	12	44W		1	3	8			
03				PB	1	P1	16	0		2	0	A572 GR50		34	8	14	108	11	
04				PC	1	P1	15	0		1	0	A572 GR50		35	4	6	108	12	(S.I.E.)(PREP I E)
05				PD	1	P1	16	0		2	0	A572 GR50		33	10	6	108	11	
06				PG	4	P1	7	8		0	12	44W		1	3	0			PLAIN
07				PH	1	P1	4	0		1	0	—		0	10	8			PREP. 1 EDGE
08					1		1F	1/2						140	0	0			
09					1		1F	3/8						15	0	0			
10		0701	A522		1		PIECE - PLATE GIRDER							35	6	0			x 18 IN.
11					F001														
12				AA	2		L5 x 3½ x 5/16					44W		0	11	8			
13					1		1F	1/4						2	9	0			
14																			
15		0716	B522		1		W 18 x 35					A572 GR50		15	6	10	59	3	
16																			
17					F001														
18				AB	4		L5 x 5 x 5/16					44W		1	2	8			
19				AC	1		L4 x 4 x 1/4					44W		5	2	4			PLAIN
20				AD	1		L4 x 4 x 1/4					44W		0	5	8			—
21					1		1F	3/16						3	0	0			
22					1		1F	1/4						5	6	0			
23																			
24		0716	C522		1		W 21 x 44					A572 GR50		7	0	8	61	19	
25																			
26			TOTAL		28				TOTAL					333					1 OF 1

DET. MAT. G40.21 44W
WELD : E70XX
PAINT : NONE
REF. DIAG. E7

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR. 50 U/N
HOLES 1Φ U/N
FINISH

Apr 17/85

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 BK	MARCH 85	FR	7 WORLD TRADE CENTER	84-15	522
CHK'D. 28 WAD	DATE 4/APR/85		DETAIL: 7TH FLOOR BEAMS		

IMPERIAL