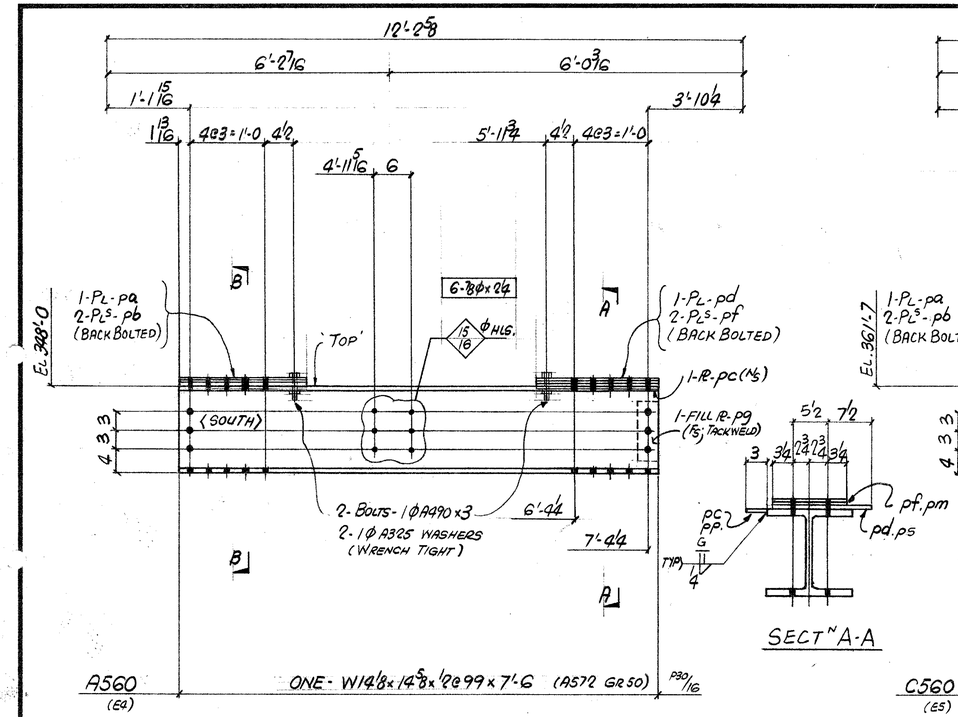
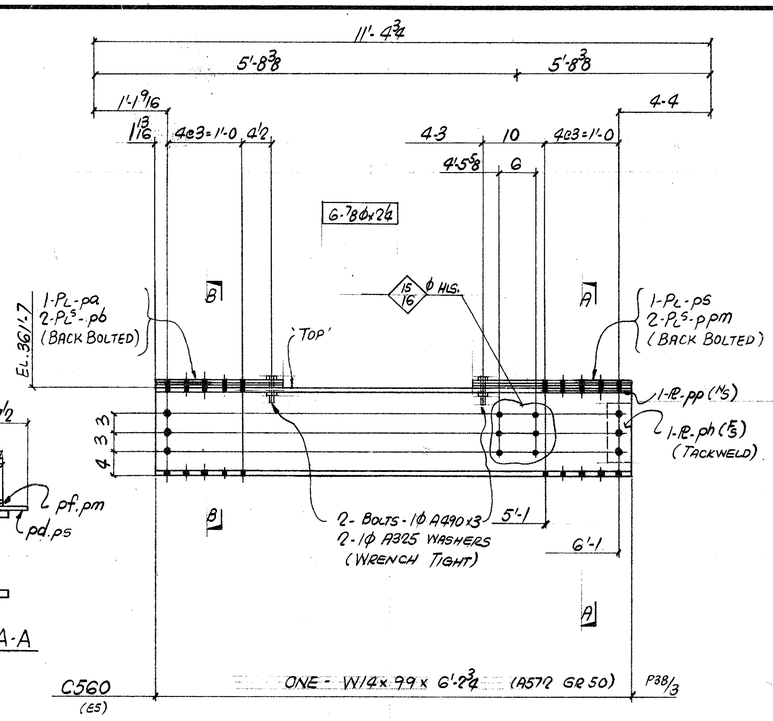
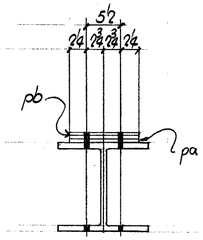
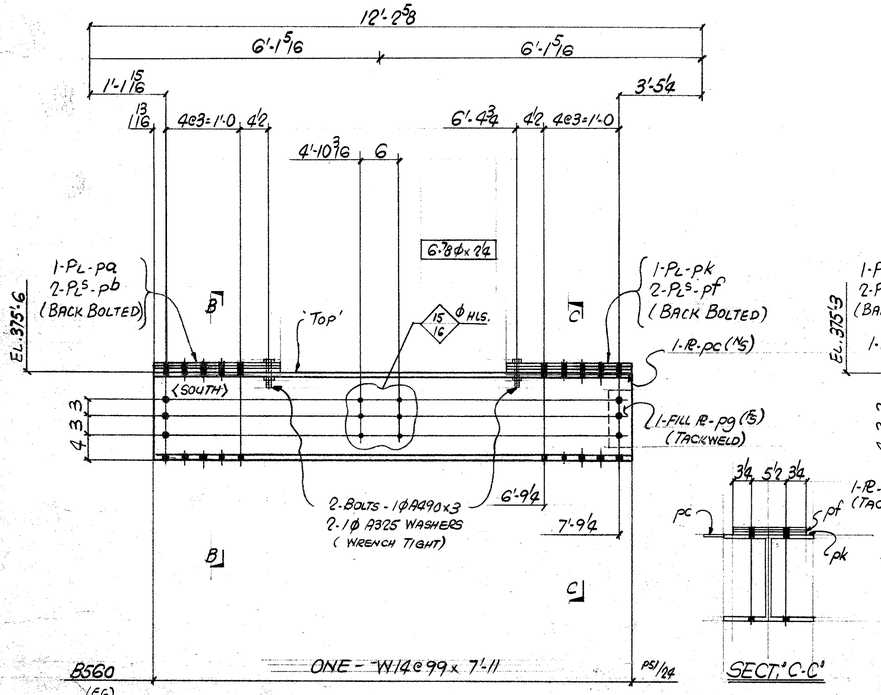


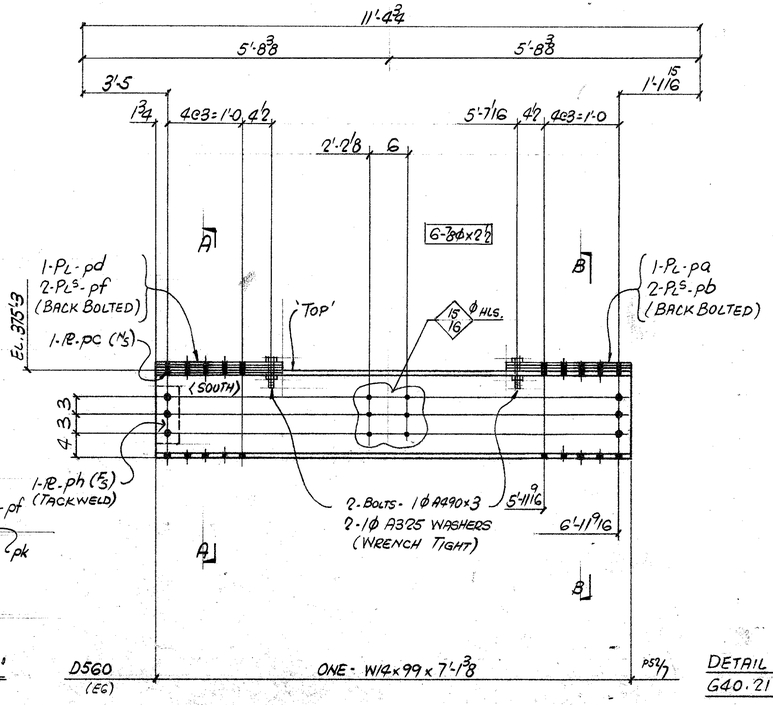




SECT "B-B"

FIELD BOLT SUMMARY
18 - 7/8φ A325x 2 1/4
6 - 7/8φ A325x 2 1/2





DETAIL MAT'L
G40.21 44W

WELD - E70xx

NO PAINT

REF. DIAG. E4. E5. EG. E120

BILL OF MATERIAL

LINE	COOSDTE	COMMX SHIP DWN.	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				FOO1															
02				PA	1	PI	10	0	x	0	6	44W		1	8	0			
03				PB	2	(	10	0	x	0	2	(		1	8	0			
04				PC	1	(	3	0	x	0	6	(		1	8	0			
05				PD	1	(	16	4	x	0	6	(		1	8	0			
06				PF	2	↓	12	0	x	0	2	↓		1	8	0			
07				PG	1	PI	3	8	x	0	6	44W		0	9	8			
08					4		HT	BOLT (x3				490							
09					4		HT	WASHER)				325							
10					1		IF	1/4						1	8	0			
11					1		TG	1/4						1	8	0			
12	0027	A560			1		W	14x99				A572 GR50		7	6	0	30	16	
13																			
14				FOO1															
15				PA	1	PI	10	0	x	0	6	44W		1	8	0			
16				PB	2	(	10	0	x	0	2	(		1	8	0			
17				PC	1	(	3	0	x	0	6	(		1	8	0			
18				PK	1	(	12	0	x	0	6	(		1	8	0			
19				PF	2	↓	12	0	x	0	2	↓		1	8	0			
20				PG	1	PI	3	8	x	0	6	44W		0	9	8			
21					4		HT	BOLT (x3				490							
22					4		HT	WASHER)				325							
23					1		IF	1/4						1	8	0			
24					1		TG	1/4						1	8	0			
25	0701	B560			1		W	14x99				A36		7	11	0	51	24	
26			TOTAL						TOTAL										1 OF 2
01				FOO1															
02				PA	1	PI	10	0	x	0	6	44W		1	8	0			
03				PB	2	(	10	0	x	0	2	(		1	8	0			
04				PP	1	(	3	0	x	0	6	(		2	1	8			
05				PS	1	(	16	4	x	0	6	(		2	1	8			
06				PM	2	↓	12	0	x	0	2	↓		2	1	8			
07				PH	1	PI	3	8	x	0	4	44W		0	9	8			
08					4		HT	BOLT 1x3				490							
09					4		HT	WASHER)				325							
10					1		IF	1/4						1	8	0			
11					1		TG	1/4						1	8	0			
12	0032	C560			1		W	14x99				A572 Gr 50		6	2	12	38	3	
13																			
14				FOO1															
15				PA	1	PI	10	0	x	0	6	44W		1	8	0			
16				PB	2	(	10	0	x	0	2	(		1	8	0			
17				PC	1	(	3	0	x	0	6	(		1	8	0			
18				PD	1	(	16	4	x	0	6	(		1	8	0			
19				PF	2	↓	12	0	x	0	2	↓		1	8	0			
20				PH	1	PI	3	8	x	0	4	44W		0	9	8			
21					4		HT	BOLT 1x3				490							
22					4		HT	WASHER)				325							
23					1		IF	1/4						1	8	0			
24					1		TG	1/4						1	8	0			
25	0706	D560			1		W	14x99				A36		7	1	6	52	7	Cpy 10/85
26			TOTAL		80				TOTAL					58					2 OF 2

REV.				
1	DATE	BY	SPEC.	A36 4/N
2	DATE	BY	HOLES	1 1/16 φ 4/N (1φ A490)
3	DATE	BY	FINISH	

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

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTRE	CONTRACT	DWG.No.
27 ELNEBRIJA	MAR'85	FR	DETAIL: EAST ELEV. WIND GIRDERS	84-15	560
CHK'D. 28 D.I.	APRIL 85				