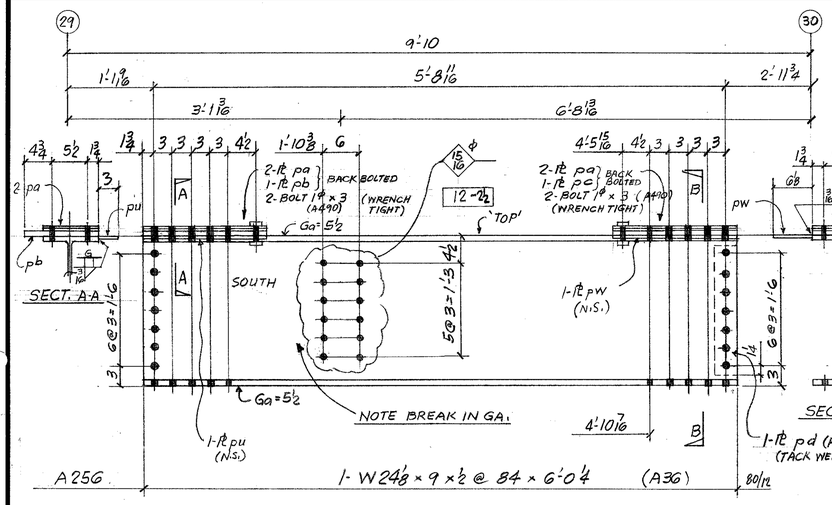
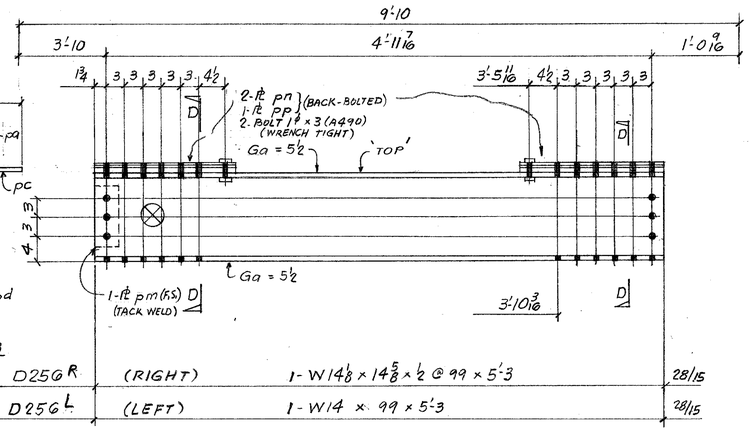
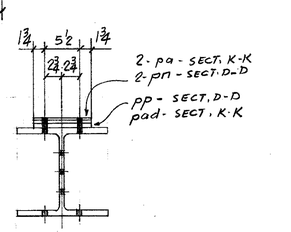
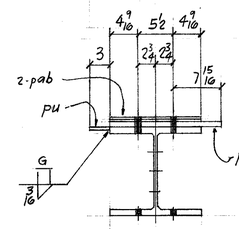
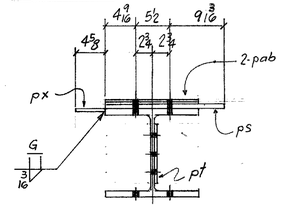




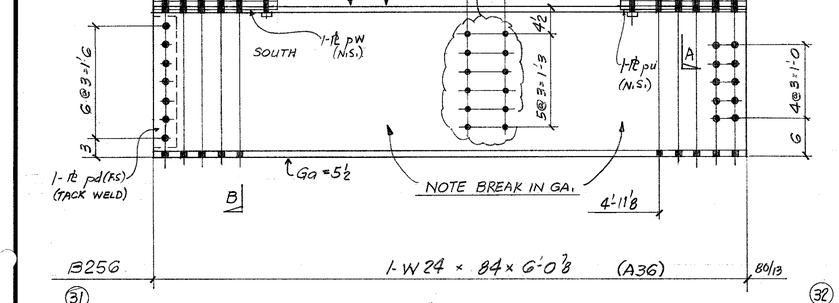


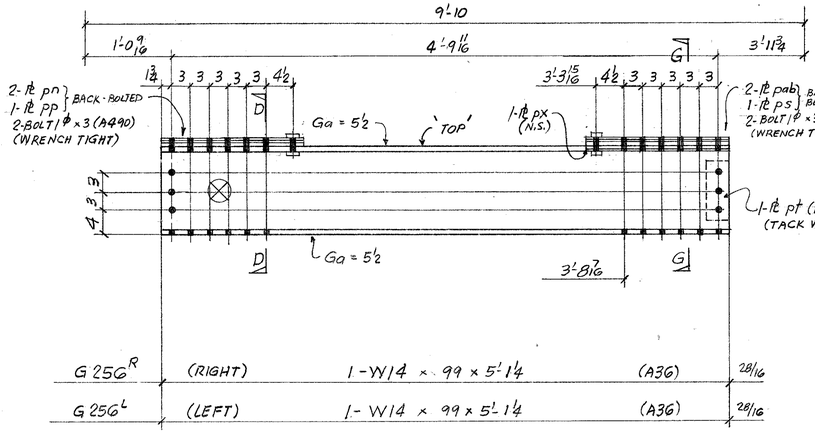


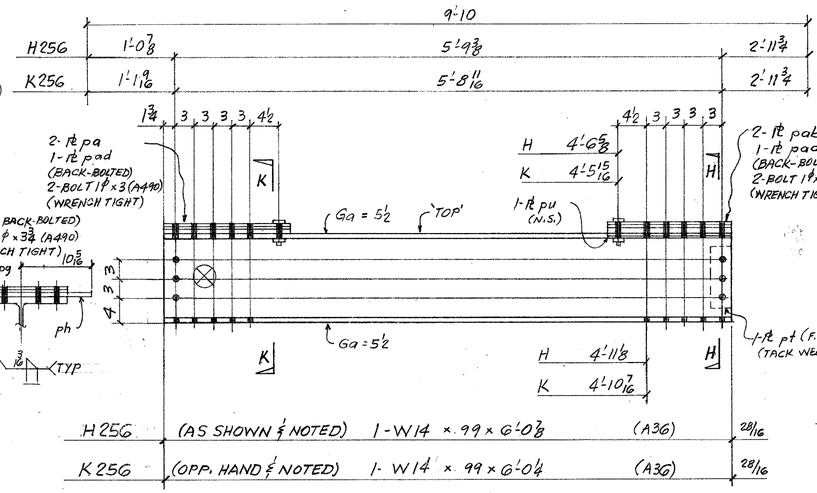


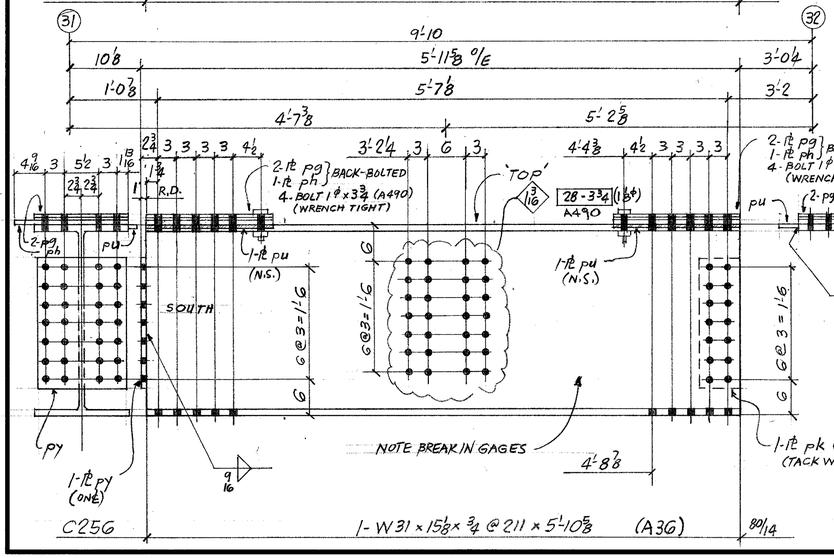
SHOP NOTES:
1. NO PAINT
2. WELD - E70XX
3. DET. MAT'L - G40.21 44W
4. ALL 1ϕ A490 TO HAVE 2/WASH. EACH

FIELD BOLTS:
24- ⅞ϕ x 2½ (A325)
28- 1⅛ϕ x 3¾ (A490)
28- 1⅛ϕ WASHERS









REF E3

G-2 DIV 16, H-1 - DIV 8
K-1 - 1

BILL OF MATERIAL

LINE	COOSDTE	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	DSOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F0.01															
02				PW	1	PI	6	2	x	0	6	44W		1	8	0			
03				PA	4	PI	9	0	x	0	2			1	8	0			
04				PB	1	PI	12	0	x	0	6			1	8	0			
05				PC	1	PI	15	4	x	0	6			1	8	0			
06				PD	1	PI	3	8	x	0	4			1	8	8			
07				PU	1	PI	3	0	x	0	6			1	8	0			
08					4		HT	BOLT 1	x 3			490							
09					4		HT	WASHER 1				325							
10					1		1F	3/16							3	4	0		
11					1		7G	1¼							3	4	0		
12		0015	A256		1		W	24 x 84				A36		6	0	4	80	12	
13				F001															
14				PW	1	PI	6	2	x	0	6	44W		1	8	0			
15				PA	4	PI	9	0	x	0	2			1	8	0			
16				PB	1	PI	12	0	x	0	6			1	8	0			
17				PC	1	PI	15	4	x	0	6			1	8	0			
18				PD	1	PI	3	8	x	0	4			1	8	8			
19				PU	1	PI	3	0	x	0	6			1	8	0			
20					4		HT	BOLT 1..	x 3			490							
21					4		HT	WASHER 1				325							
22					1		1F	3/16							3	4	0		
23					1		7G	1¼							3	4	0		
24		0015	B256		1		W	24 x 84				A36		6	0	14	80	13	
25																			
26			TOTAL						TOTAL										1 OF 4
01				F001															
02				PU	2	PI	3	0	x	0	6	44W		1	8	0			
03				PG	4	PI	15	2	x	0	2			1	8	0			
04				PH	2	PI	12	14	x	0	6			1	8	0			
05				PK	1	PI	6	4	x	0	4			1	9	8			
06				PY	1	PI	15	0	x	1	0			1	9	8			
07					8		HT	BOLT 1	x 3¾			490							
08					8		HT	WASHER 1				325							
09					1		1F	5/16							1	8	0		
10					1		7G	1¼							1	8	0		
11		0015	C256		1		W	30 x 211				A36		5	10	10	80	14	
12																			
13				F002															
14				PM	2	PI	3	8	x	0	8	44W		0	9	8			
15				PN	8	PI	9	0	x	0	2			1	11	0			
16				PP	4	PI	9	0	x	0	6			1	11	0			
17					8		HT	BOLT 1.	x 3			490							
18					8		HT	WASHER 1				325							
19		0016	D256R		1		W	14 x 99				A572 GR50		5	3	0	28	15	
20		0016	D256L		1		W	14 x 99				A572 GR50		5	3	0	28	14	
21																			
22																			
23																			
24																			
25																			FEB 20/85
26			TOTAL						TOTAL										CONT'D ON LOOSE BILL → 2 OF 4

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR50 U.N.
HOLES 1⅛ U.N.
FINISH

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

MADE 27	ETP	DATE	DEC84	SQUAD	F.R.
CHK'D 28	WD	DATE	FEB-85		

PROJECT: 7 WORLD TRADE CENTER
DETAIL: EAST WIND GIRDERS 3RD FLR.
CONTRACT 84-15
DWG.No. 256