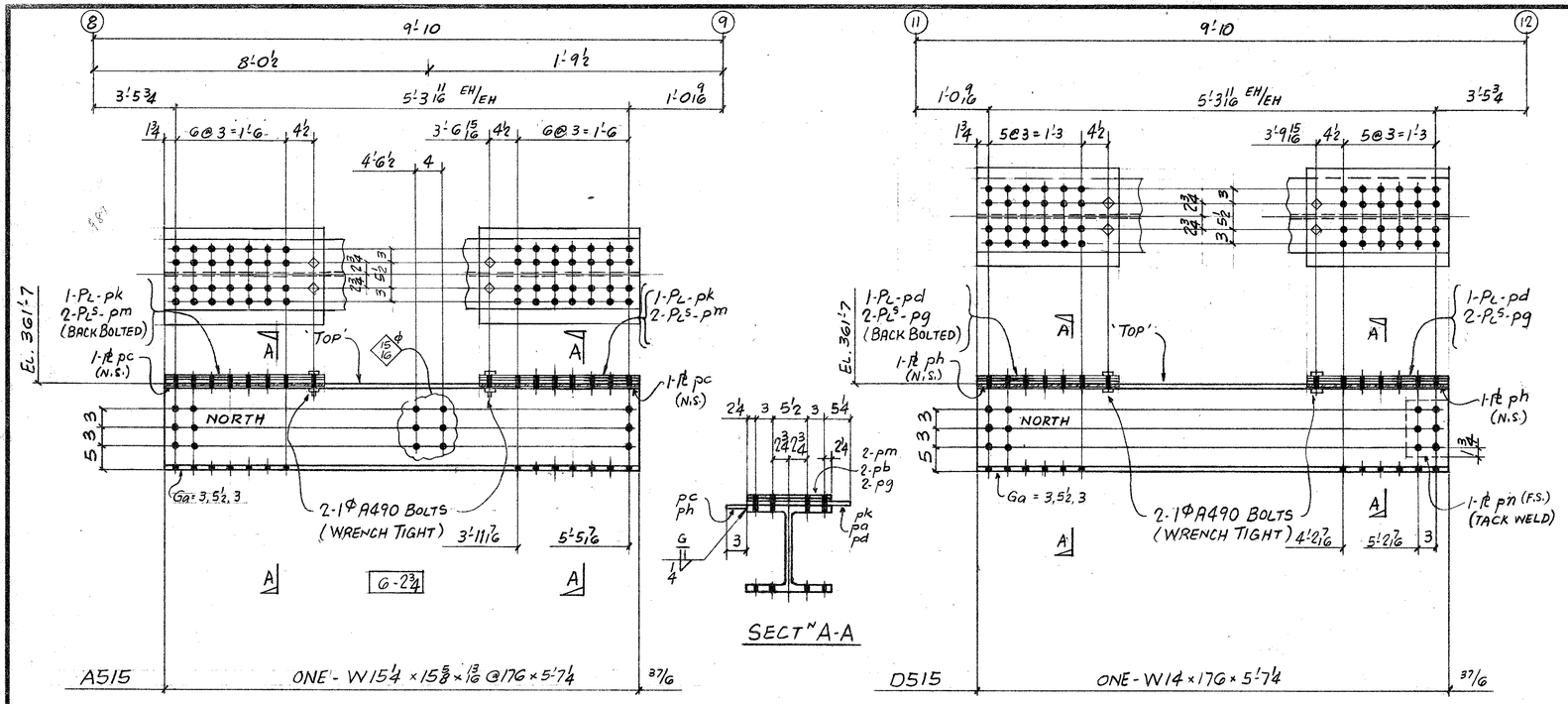
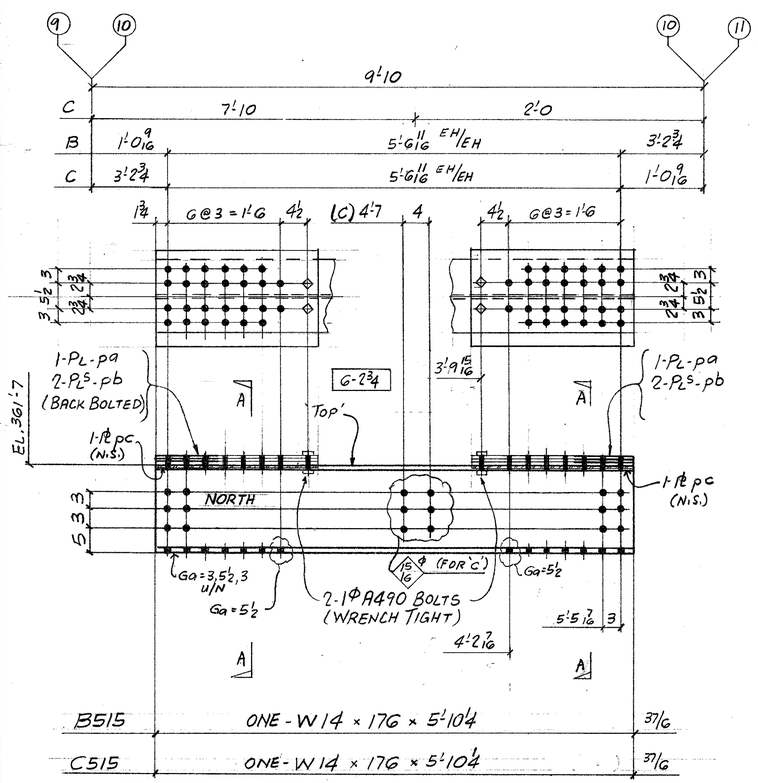
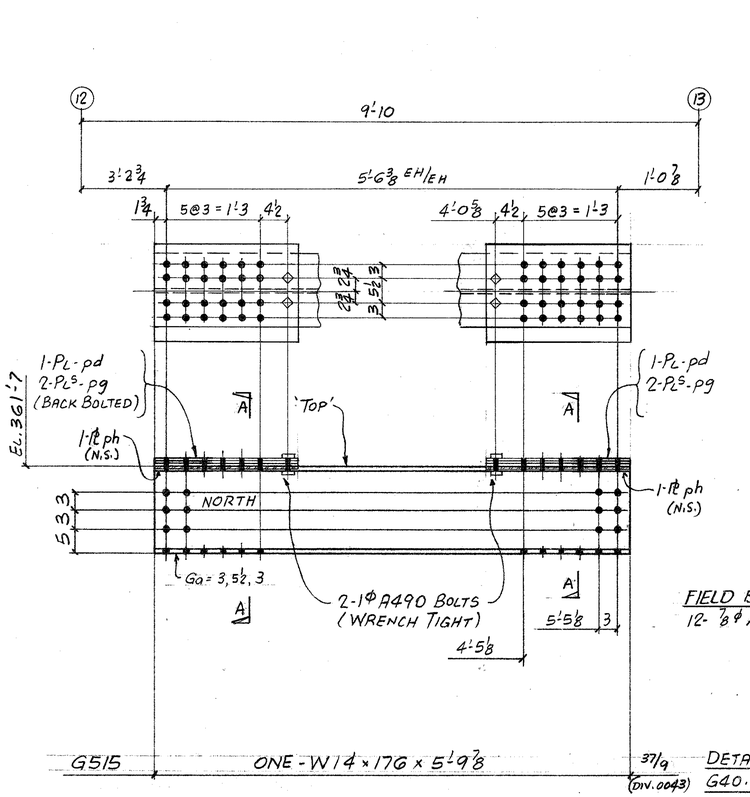






FIELD BOLTS:
12- ⅞Φ A325 x 2¾

DETAIL MAT'L
G40.21 44W
WELD - E70xx
NO PAINT

REF. DIAG, E5, E120

BILL OF MATERIAL

LINE	COORD	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				P.K	2	PI	19	0	×	0	6	44W		2	2	0			
03				PM	4	PI	16	0	×	0	2	〃		2	2	0			
04				P.C	2	PI	3	0	×	0	4	〃		2	2	0			
05					4		HT BOLT 1 x 3½					490							
06					4		H.T. WASHER 1					325							
07					1		1F 1/4							4	4	0			
08					1		7G 1/4							4	4	0			
09		0044	A515		1		W 14 x 176					A36		5	7	4	37	6	
10																			
11																			
12					F001														
13				PA	2	PI	19	0	×	0	6	44W		2	2	0			
14				PB	4	PI	16	0	×	0	2	〃		2	2	0			
15				PC	2	PI	3	0	×	0	4	〃		2	2	0			
16					4		HT BOLT 1 x 3½					490							
17					4		H.T. WASHER 1					325							
18					1		1F 1/4							4	4	0			
19					1		7G 1/4							4	4	0			
20		0044	B515		1		W 14 x 176					A36		5	10	4	37	6	
21																			
22																			
23					F001														
24				PA	2	PI	19	0	×	0	6	44W		2	2	0			
25				PB	4	PI	16	0	×	0	2	〃		2	2	0			
26			TOTAL						TOTAL										1 OF 3
01				PC	2	PI	3	0	×	0	4	44W		2	2	0			
02					4		HT BOLT 1 x 3½					490							
03					4		H.T. WASHER 1					325							
04					1		1F 1/4							4	4	0			
05					1		7G 1/4							4	4	0			
06		0044	C515		1		W 14 x 176					A36		5	10	4	37	6	
07																			
08																			
09					F001														
10				P.D	2	PI	19	0	×	0	6	44W		1	11	0			
11				P.G	4	PI	16	0	×	0	2	〃		1	11	0			
12				P.H	2	PI	3	0	×	0	4	〃		1	11	0			
13				P.N	1	PI	6	0	×	0	4	〃		0	9	8			
14					4		HT BOLT 1 x 3½					490							
15					4		H.T. WASHER 1					325							
16					1		1F 1/4							3	10	0			
17					1		7G 1/4							3	10	0			
18		0044	D515		1		W 14 x 176					A36		5	7	4	37	6	
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL						TOTAL CONT'D ON LOOSE BILL										2 OF 3

Apr 18/85

REV.				
1	DATE	BY	SPEC.	A36 U/N
2	DATE	BY	HOLES	1 1/16Φ U/N 1"Φ A490 BOLTS
3	DATE	BY	FINISH	

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

MADE	DATE	SQUAD
27 ETP/BJB	FEB85	FR
CHK'D. 26 WAD	DATE APR/85	

PROJECT: 7 WORLD TRADE CENTRE
DETAIL: WEST ELEV. WIND GIRDERS (5TH FLR)
CONTRACT 84-15
DWG.No. 515