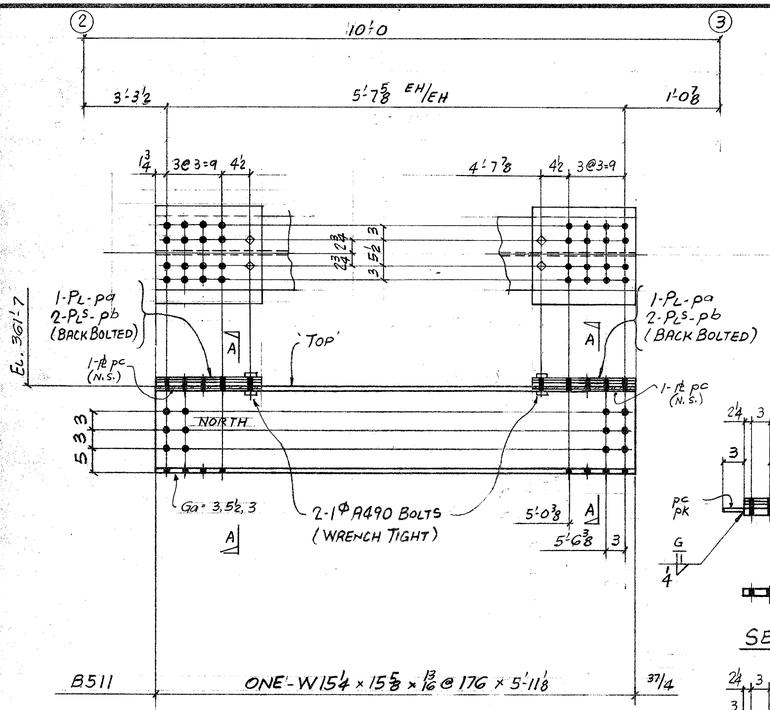
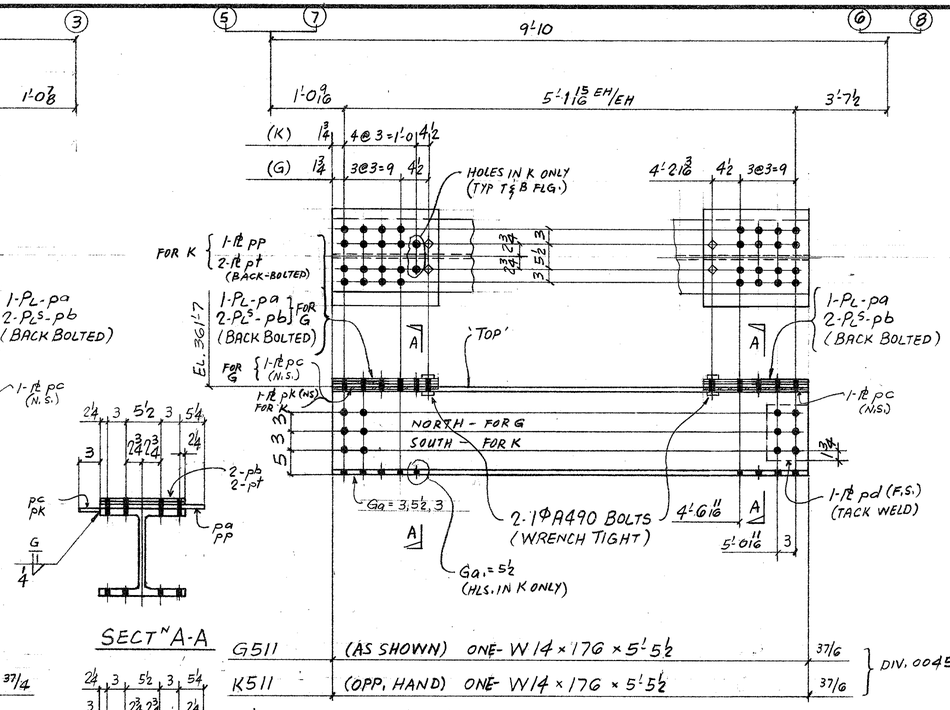
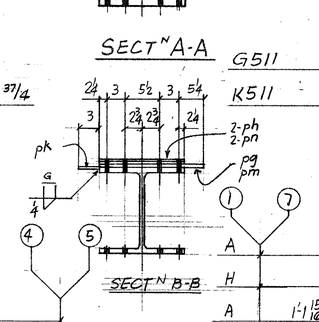






SECT^N A-A

SECT^N B-B

B511	ONE-W15¼ x 15⅝ x 13/16 @ 17G x 5'-11⅛	37/4	G511	(AS SHOWN) ONE-W14 x 17G x 5'-5½	37/6
			K511	(OPP. HAND) ONE-W14 x 17G x 5'-5½	37/6

DIV. 0045

C511	ONE-W14 x 17G x 5'-7⅞	37/5	A511	ONE-W14 x 17G x 7'-6	37/3
D511	ONE-W14 x 17G x 6'-0	37/6	H511	ONE-W14 x 17G x 6'-4¼	37/6 (DIV. 0045)

FIELD BOLTS:
G - ⅞Φ (A325) x 2½

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

REF. DIAG, E5, E120

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	DSOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02				FG	2	PL	19	0	x	0	6	44W		1	8	0			
03				FH	4	PL	16	0	x	0	2	"		1	8	0			
04				FK	2	PL	3	0	x	0	4	"		1	8	0			
05					4		HT BOLT 1 x 3½					490							
06					4		H.T. WASHER 1					325							
07					1		1F ¼								3	4	0		
08					1		7G ¼								3	4	0		
09		0045	A511		1		W 14 x 17G					A36		7	6	0	37	3	
10																			
11																			
12				F001															
13				PA	2	PL	17	0	x	0	6	44W		1	7	0			
14				PB	4	PL	16	10	x	0	2	"		1	5	0			
15				PC	2	PL	3	0	x	0	4	"		1	5	0			
16					4		HT BOLT 1 x 3½					490							
17					4		H.T. WASHER 1					325							
18					1		1F ¼								2	10	0		
19					1		7G ¼								2	10	0		
20		0045	B511		1		W 14 x 17G					A36		5	11	2	37	4	
21																			
22																			
23				F001															
24				PA	2	PL	17	0	x	0	6	44W		1	7	0			
25				PB	4	PL	16	10	x	0	2	44W		1	5	0			
26	TOTAL				37							TOTAL							1 OF 4

01					PC	2	PL	3	0	x	0	4	44W		1	5	0		
02						4		HT BOLT 1 x 3½					490						
03						4		H.T. WASHER 1					325						
04						1		1F ¼							2	10	0		
05						1		7G ¼							2	10	0		
06		0045	C511			1		W 14 x 17G					A36		5	7	14	37	5
07																			
08																			
09					F001														
10					PA	2	PL	17	0	x	0	6	44W		1	7	0		
11					PB	4	PL	16	0	x	0	2	"		1	5	0		
12					PC	2	PL	3	0	x	0	4	"		1	5	0		
13						4		HT BOLT 1 x 3½					490						
14						4		H.T. WASHER 1					325						
15						1		1F ¼							2	10	0		
16						1		7G ¼							2	10	0		
17		0045	D511			1		W 14 x 17G					A36		6	0	0	37	6
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26	TOTAL												TOTAL						2 OF 4

Apr 17/85

REV.	1 DATE	BY	SPEC.	A36 U.N.	FRANKEL STEEL LIMITED		
	2 DATE	BY	HOLES	1"ΦU.N. 1"ΦA490 BOLTS	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2		
	3 DATE	BY	FINISH				
MADE 27	ETP	DATE FEB 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTRE	CONTRACT 84-15	DWG.No. 511	
CHK'D 28	WAD	DATE APR/85		DETAIL: WEST ELEV. WIND GIRDERS (5TH FLR)			