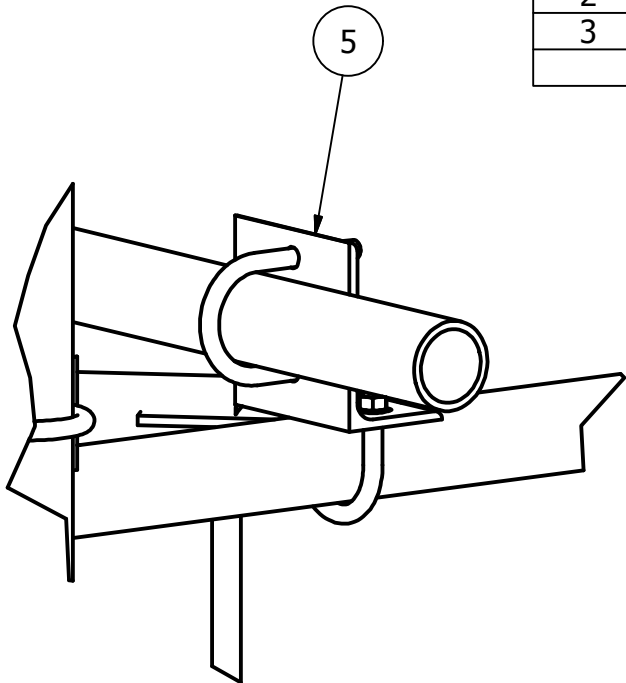
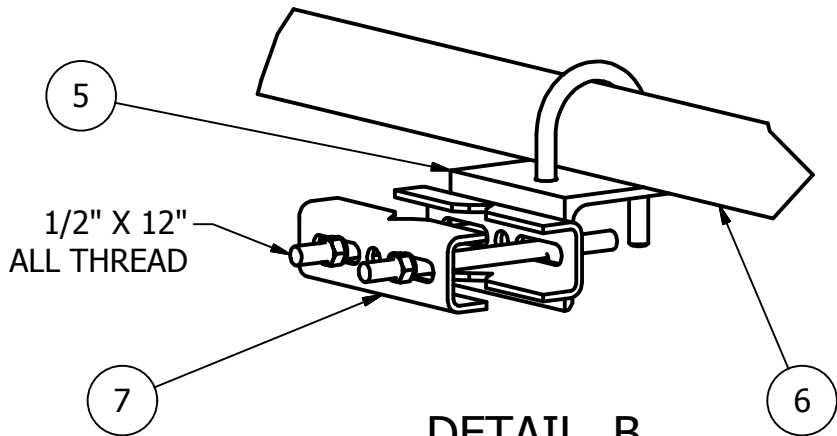


PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	WEIGHT (LB)
1	1	0115 (128.4 LB)	SECTOR GATE WELDMENT	128.4
2	2	0116 (53.5 LB)	SECTOR GATE STANDOFF WELDMENT	107.0
3	2	0117 (13.2 LB)	FRONT LEG BRACKET	26.4
4	2	0120 (5.9 LB)	BACK LEG BRACKET	11.8
5	2	0157 (2.8 LB)	PIPE CONNECTION ANGLE	5.6
6	1	0158 (53.5 LB)	(2" SCH 40 PIPE X 14' LONG)	53.5
7	2	0159 (3.0 LB)	TIE BACK CLAMP	6.0
			SUBTOTAL	338.7

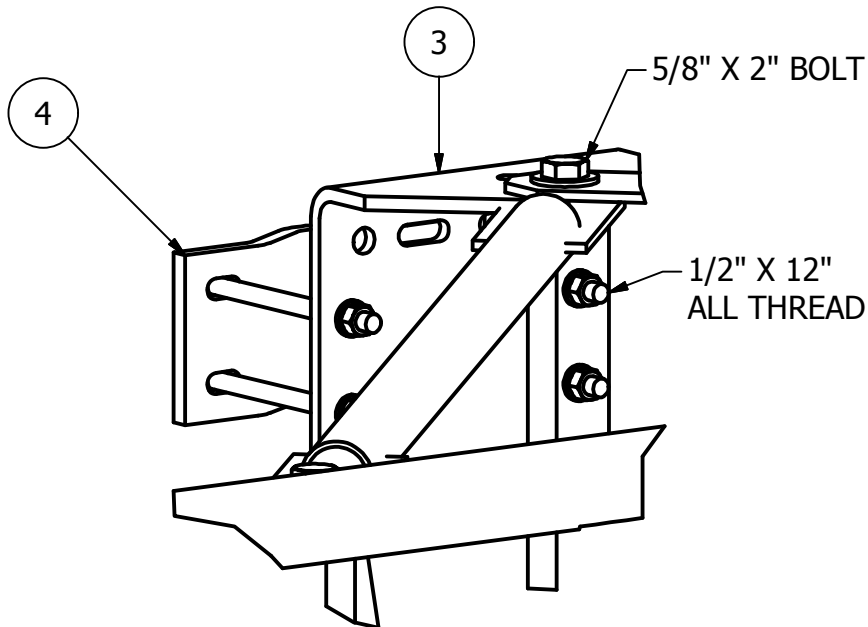
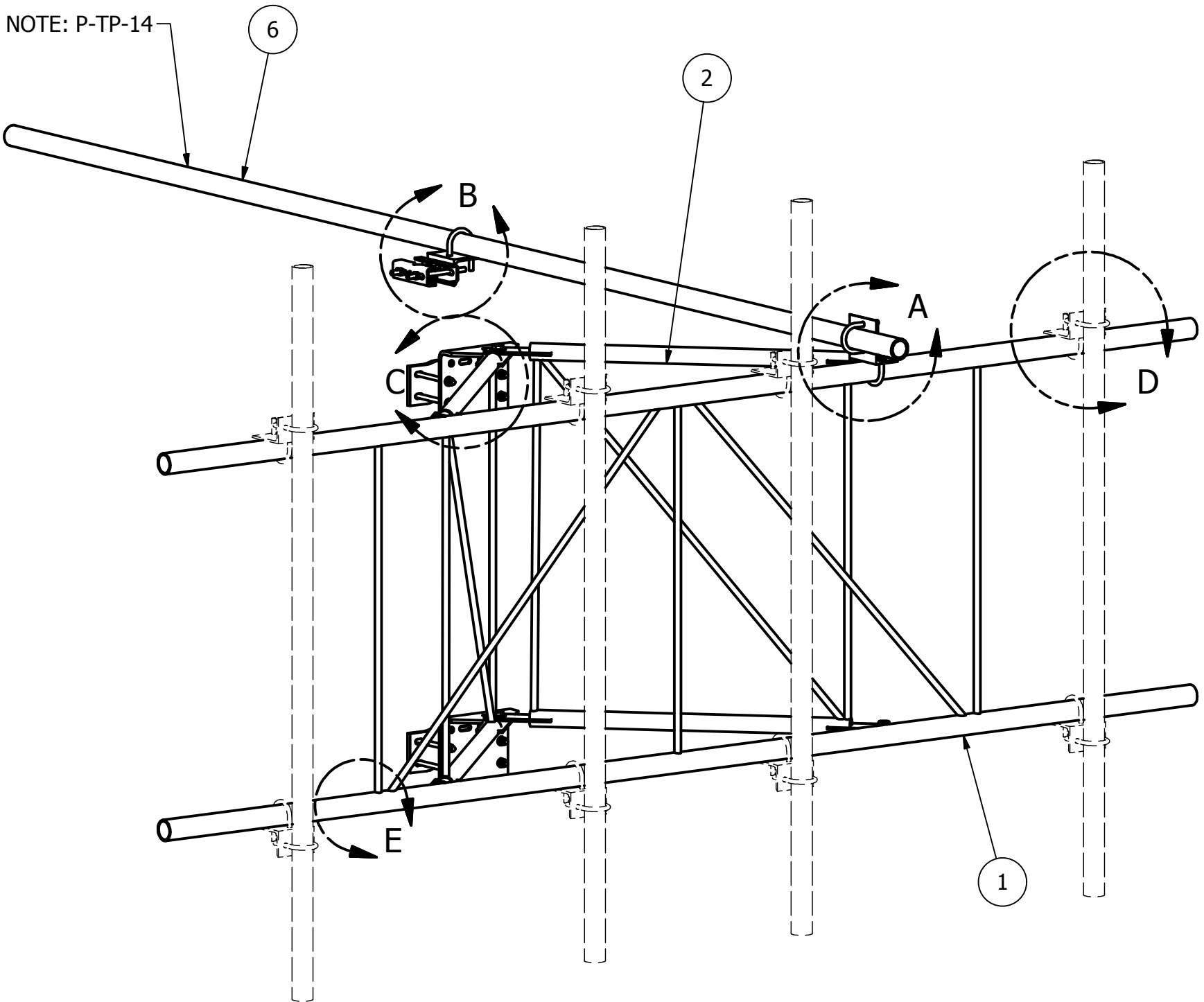
HARDWARE		
QTY	DESCRIPTION	WEIGHT (LB)
4	5/8" X 1-3/4" BOLT ASSY (0.4 LB)	1.6
2	5/8" X 2" BOLT ASSY (0.4 LB)	0.8
8	5/8" X 12" ALLTHREAD, 2 NUTS, 2 F'WASHERS, 2 L'WASHERS (2.0 LB)	16
2	1/2" X 12" ALLTHREAD, 2 NUTS, 2 F'WASHERS, 2 L'WASHERS (1.0 LB)	2.0
2	1/2" X 1-1/2" BOLT ASSY (0.3)	0.6
3	U4 U-BOLT ASSY (0.4 LB)	1.2
	SUBTOTAL	22.2



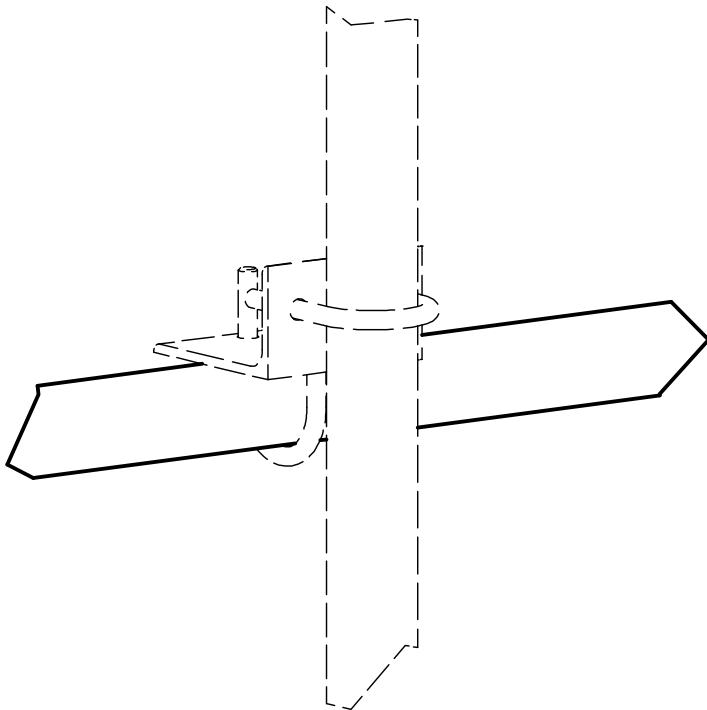
DETAIL A



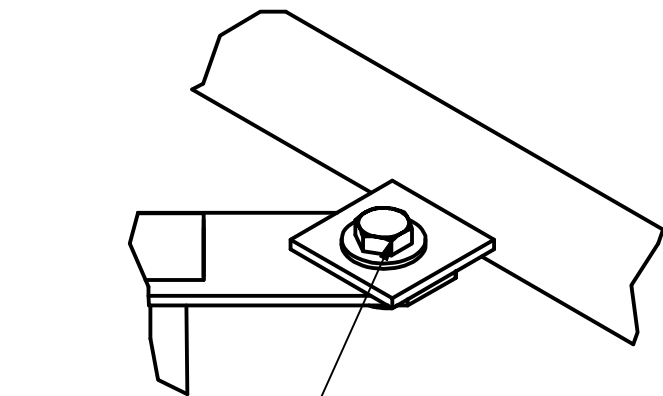
DETAIL B



DETAIL C




DETAIL D



5/8" X 1 3/4" BOLT

DETAIL E

NOTE: ADJUSTS FOR SELF SUPPORT
TOWER TAPERED SECTIONS.

DRAWN	BMH	2/5/2005	PART	TMA-PTBPSG-12		
CHECKED						
			TITLE	12' T-BOOM PIVOTING SECTOR GATE 2"O.D. TO 6 5/8" O.D. LEG OR MONOPOLE COLLAR		
ASTM A36			TOTAL WEIGHT	360.9 LB	2 OF 9	