

STA	D or R	Circle Setting	mean
21/22	D	0° 00' 14"	13.5"
	R	180° 00' 13"	
PT. 16 B	D	34° 19' 35"	35.5"
	R	214° 19' 36"	

$$M = 34^{\circ} 19' 22''$$

21/22	D	90° 05' 40"	39"
	R	270° 05' 38"	
PT. 16 B	D	124° 25' 06"	06"
	R	304° 25' 06"	

$$M = 34^{\circ} 19' 27''$$

$$\text{FINAL MEAN} = 34^{\circ} 19' 25''$$

PT. 16 B	D	0° 00' 07"	11"
	R	180° 00' 15"	
16/15	D	145° 38' 19"	20"
	R	325° 38' 21"	

$$M = 145^{\circ} 38' 09''$$

PT. 16 B	D	90° 05' 40"	40"
	R	270° 05' 40"	
16/15	D	235° 43' 48"	48"
	R	55° 43' 48"	

$$M = 145^{\circ} 38' 08''$$

$$\text{FINAL MEAN} = 145^{\circ} 38' 09''$$

DIST TO 16/15	=	2652.33
DIST TO $\frac{15}{22}$	=	2651.65
DIST TO 21/22	=	2639.83
DIST TO PT. 16 B	=	235.48

T @ 16/15

16/15	D	0° 00' 10"	10"
21/22	R	180° 00' 10"	
9/10	D	180° 00' 18"	18.5"
16/15	R	0° 00' 19"	

$$M = 180^{\circ} 00' 08.5''$$