

STATION	Dir	R	CIRCLE READING	MEAN
W $\frac{1}{4}$ 3	D		0° 00' 09"	15"
	R		180° 00' 21"	
PT 3A	D		82° 26' 39"	43"
	R		262° 26' 47"	
			$m = 82^{\circ} 26' 28''$	
W $\frac{1}{4}$ 3	D		90° 05' 38"	43"
	R		270° 05' 48"	
PT 3A	D		172° 32' 05"	10
	R		352° 32' 15"	

$$m = 82^{\circ} 26' 27''$$

$$\text{FINAL MEAN} = 82^{\circ} 26' 28''$$

PT 3A	D		0° 00' 07"	11"
	R		180° 00' 15"	
E $\frac{1}{4}$ 3	D		97° 32' 34"	39.5"
	R		277° 32' 45"	

$$m = 97^{\circ} 32' 28.5''$$

PT 3A	D		90° 05' 42"	47"
	R		270° 05' 52"	

E $\frac{1}{4}$ 3	D		187° 38' 14"	18.5"
	R		7° 38' 23"	

$$m = 97^{\circ} 32' 31.5''$$

$$\text{FINAL MEAN} = 97^{\circ} 32' 30''$$

$$\text{DIST TO S}\frac{1}{4}\text{ 3} = 2655.41$$

$$\text{DIST TO W}\frac{1}{4}\text{ 3} = 2640.13$$

$$\text{DIST TO E}\frac{1}{4}\text{ 3} = 2638.66$$

$$\text{DIST TO PT 3A} = 1341.52$$

$$\pi @ \text{PT 3A}$$

$$\text{DIST TO CTR 3} = 1341.53$$

$$\text{DIST TO N}\frac{1}{4}\text{ 3} = 1329.60$$