

6-11-84

STA QPR Circle Rdg. mean

		$\pi$ @ $\begin{pmatrix} 10 & 11 \\ 15 & 14 \end{pmatrix}$	
11A	O	90° 05' 38"	41"
	R	270° 05' 44"	
14B	O	229° 07' 56"	00.5"
	R	49° 08' 05"	
	$m =$	139° 02' 19.5"	$F = 139° 02' 20.5"$

Hor. Dist. to 11A (refull) = 2720.38'

Hor. Dist. to 14B (Barry) = 2214.09'

Hor. Dist. to 14D (elevation) = 1713.65'

 $\pi$  @ 14D (elev.)

		$\begin{pmatrix} 10 & 11 \\ 15 & 14 \end{pmatrix}$	
	O	0° 00' 10"	15"
	R	180° 00' 20"	
	O	182° 06' 36"	40.5"
	R	02° 06' 45"	
	$m =$	182° 06' 25.5"	
	O	90° 05' 41"	43.5"
	R	270° 05' 46"	
	O	272° 12' 02"	06.5"
	R	92° 12' 11"	
	$m =$	182° 06' 23"	$F = 182° 06' 24.3"$

Hor. Dist. to  $\begin{pmatrix} 15 & 14 \end{pmatrix}$  = 943.59'Hor. Dist. to  $\begin{pmatrix} 10 & 11 \\ 15 & 14 \end{pmatrix}$  = 1713.64' $\pi$  @  $\begin{pmatrix} 15 & 14 \end{pmatrix}$ 

14E	O	0° 00' 11"	14"
(Gehl)	R	180° 00' 17"	
14D	O	178° 08' 55"	56"
(elev.)	R	358° 08' 57"	
	$m =$	178° 08' 42"	
14E	O	90° 05' 39"	39.5"
	R	270° 05' 40"	
14D	O	268° 14' 20"	22"
	R	88° 14' 24"	
	$m =$	178° 08' 42.5"	$F = 178° 08' 42.3"$