

STA	P/R	Dir	Rdg	Mean
* $\frac{6.5}{7.8}$ RR SPIKE	D	$\odot$ $\frac{7}{8}$	$0^{\circ}00'09''$	$59.5'' \checkmark$
	R		$179^{\circ}59'50''$	
8F	D		$181^{\circ}32'17''$	$08.5'' \checkmark$
	R		$01^{\circ}32'00''$	
			$M = 181^{\circ}32'09'' \checkmark$	
$\frac{6.5}{7.8}$ RR SPIKE	D		$90^{\circ}05'40''$	$32.5'' \checkmark$
	R		$270^{\circ}05'25''$	
8F	D		$271^{\circ}38'00''$	$50'' \checkmark$
	R		$91^{\circ}37'40''$	
			$M = 181^{\circ}32'17.5'' \checkmark$	

FINAL =  $181^{\circ}32'13.25$

HOR. DIST TO 8F =  $592.17''$

HOR. DIST TO  $\frac{6.5}{7.8}$  SPIKE =  $2633.93''$

* TO $\frac{12.7}{7}$ hub		Bottoms Barker	8-1-84
7A	D	$0^{\circ}00'07''$	$0.5'' \checkmark$
	R	$179^{\circ}59'54''$	
7C	D	$8^{\circ}17'38''$	$29.5'' \checkmark$
	R	$188^{\circ}17'21''$	
	M =	$8^{\circ}17'29'' \checkmark$	
7A	D	$90^{\circ}05'39''$	$32.5'' \checkmark$
	R	$270^{\circ}05'26''$	
7C	D	$98^{\circ}23'11''$	$04'' \checkmark$
	R	$278^{\circ}22'57''$	
	M =	$8^{\circ}17'31.5'' \checkmark$	Final = $8^{\circ}17'30.8''$

Dist to 7A =  $2531.33''$

Dist to 7C =  $2203.78''$

\* TO 7C  
 Dist to  $\frac{12.7}{7}$  hub =  $2203.76$   
 Dist to 7D hub =  $4522.32$   
 Cont. next page