

STA $\pi @$ 1/6 (Township line of 6 E 7 N 1 E 2 W)
 Doc R Circle setting mean

$\pi @$ $\frac{36 31}{1 6}$	D	$0^{\circ} 00' 12''$	13.5
	R	$180^{\circ} 00' 15''$	
$\frac{1 6}{12 7}$	D	$180^{\circ} 00' 00''$	57.5
	R	$359^{\circ} 59' 55''$	
	M	$180^{\circ} 00' 44.0''$	
$\frac{36 31}{1 6}$	D	$90^{\circ} 05' 41''$	42.5
	R	$270^{\circ} 05' 44''$	
$\frac{1 6}{12 7}$	D	$270^{\circ} 05' 33''$	32
	R	$90^{\circ} 05' 31''$	
	M	$180^{\circ} 00' 49.5''$	Final M = $180^{\circ} 00' 47''$
Dist. to $\frac{36 31}{1 6}$			= 2657.35
Dist. to $\frac{1 6}{12 7}$			2640.21

$\pi @$ $\frac{36|31}{1|6}$

6C	D	$0^{\circ} 00' 09''$	06.5
(B.F.E)	R	$180^{\circ} 00' 04''$	
$\frac{1 6}{12 7}$	D	$98^{\circ} 52' 16''$	15.5
	R	$278^{\circ} 52' 15''$	
	M	$98^{\circ} 52' 09''$	
6C	D	$90^{\circ} 05' 42''$	40
(B.F.E)	R	$270^{\circ} 05' 38''$	
$\frac{1 6}{12 7}$	D	$168^{\circ} 57' 48''$	44
	R	$8^{\circ} 57' 40''$	
	M	$98^{\circ} 52' 04''$	Final M = $98^{\circ} 52' 06.5''$
Dist. to 6C (B.F.E)			= 2455.80
Dist. to $\frac{1 6}{12 7}$			= 2657.31

$\pi @$ B.F.E. (6C) 5-9-84

$\frac{31 32}{6 5}$	D	$0^{\circ} 00' 10''$	03.5
	R	$179^{\circ} 59' 57''$	
$\frac{36 31}{1 6}$	D	$157^{\circ} 31' 54''$	48
	R	$337^{\circ} 31' 42''$	
	M	$157^{\circ} 31' 44.5''$	