


STA	DR	Circle Rdg.	Mean
Hillier, Butlers	T @ 6W (woods)		
6P	D	0° 00' 10"	10.5"√
(olsen)	R	180° 00' 11"	
6X	D	148° 54' 58"	58.5"√
(Freight)	R	328° 54' 59"	
	m =	148° 54' 48"√	
6P	D	90° 05' 40"	41.5"√
	R	270° 05' 43"	
6X	D	239° 00' 30"	28.5"√
	R	59° 00' 27"	
	m =	148° 54' 47"√	F = 148° 54' 47.5"
		Hor. Dist. to 6P (olsen) = 886.41'	
		Hor. Dist. to 6X (Freight) = 916.05'	
		T @ 6X (Freight)	
6Y	D	0° 00' 10"	11"√
(viaduct)	R	180° 00' 12"	
6W	D	61° 16' 07"	07"√
(woods)	R	241° 16' 07"	
	m =	61° 15' 56"√	
6Y	D	90° 05' 36"	37"√
	R	270° 05' 38"	
6W	D	151° 21' 32"	34.5"√
	R	331° 21' 37"	
	m =	61° 15' 57.5"√	F = 61° 15' 56.8"
		Hor. Dist. to 6Y (viaduct) = 2,758.74'	
		Hor. Dist. to 6W (woods) = 916.00'	
		T @ 6Y (viaduct)	
6Z	D	0° 00' 13"	11.5"√
(Freight)	R	180° 00' 10"	
	D	14° 42' 48"	49"√
	R	194° 42' 50"	
	m =	14° 42' 37.5"√	

(148-54-47.50)

(61-15-56.75)