



Location:	1200 ft. E. of Rt.32 on Rt.144	
GPS Location:	N 39° 18.143, W 76° 56.987'	
	North-South	East-West
Date:	9/1/2005	9/1/2005
Time:	11:44:17	11:44:17
Maximum (V):	0.78	1.05
Minimum (V):	-0.88	-1.29
DC Potential Shifts (V):	1.66	2.34



Figure 96 – Location of the Friendship Manor substation



Figure 97 - Friendship Manor substation