

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 9.28.06  
 TIME: 6:35  
 TIME OF BREAK: Windharp Way  
 ENGINEER: \_\_\_\_\_

LOCATION: \_\_\_\_\_  
 GPS LOCATION: \_\_\_\_\_

GPS: U86

PHOTO BEFORE REPAIRS:  
 Number of Pictures: \_\_\_\_\_

### SOIL CHEMISTRIES:

REDOX		SOIL BOX RESISTIVITIES		pH	
(mV)		(Ohm-cm)		(mV)	
(mV)		(Ohm-cm)		(mV)	
Top of Pipe (12)		Top of Pipe (12)		Top of Pipe (12)	
Side of Pipe (3 / 9)		Side of Pipe (3 / 9)		Side of Pipe (3 / 9)	
Bottom of Pipe (6)		Bottom of Pipe (6)		Bottom of Pipe (6)	
				Actual Soil pH	

Soil Type: \_\_\_ Clay \_\_\_ Sand \_\_\_ Silt  Clay/sand \_\_\_ BGC\* \_\_\_ Other

### DETAILS:

Pipe Type:  Cast Iron \_\_\_ Ductile Iron \_\_\_ Steel \_\_\_ PCCP \_\_\_ Plastic

Pipe Size: 6"

Repair Method:  Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other

### DETAILS:

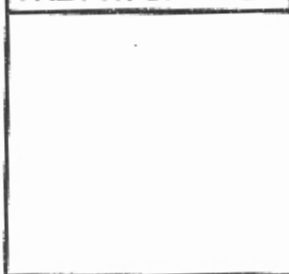
Form of Break:  Circular \_\_\_ Longitudinal \_\_\_ Other

### DETAILS:

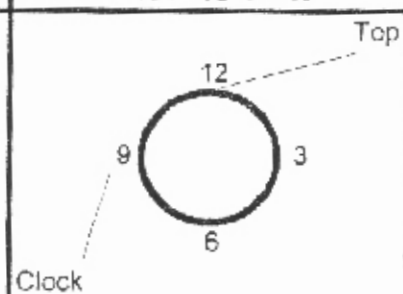
### PHOTO AFTER REPAIRS:

Number of Pictures: \_\_\_\_\_

### SKETCH OF SITE



### TESTING VIEW



\* BGC = blue/gray clay