

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 2.20.08  
 TIME: \_\_\_\_\_  
 TIME OF BREAK: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_

LOCATION:  
 GPS LOCATION: Washington St and Pain St  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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:**

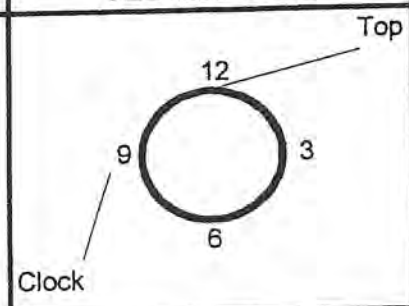
**PHOTO AFTER REPAIRS:**

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

**SKETCH OF SITE**



**TESTING VIEW**



\* BGC = blue/gray clay