

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 6/27/08  
 TIME: \_\_\_\_\_  
 TIME OF BREAK: 6:00 am  
 ENGINEER: \_\_\_\_\_

**LOCATION:**  
 GPS LOCATION: 5785 Paradise Ave

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: \_\_\_\_\_

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

**DETAILS:**

*on service poly blue*

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

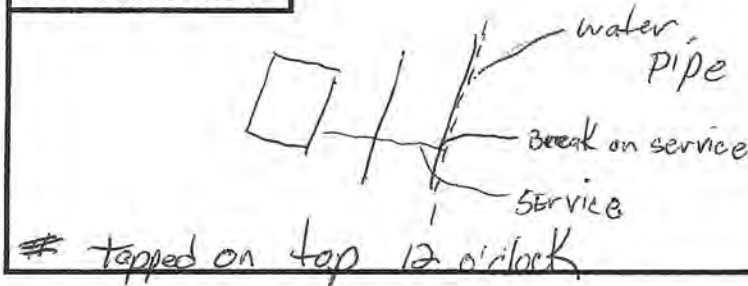
**DETAILS:**

*see above details*

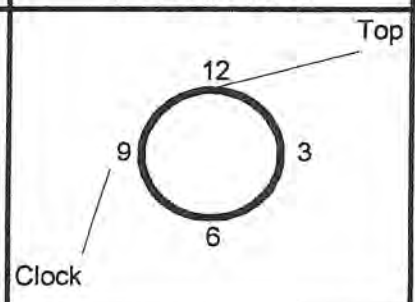
**PHOTO AFTER REPAIRS:**

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

**SKETCH OF SITE**



**TESTING VIEW**



\* BGC = blue/gray clay