

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: February 3, 2009
 TIME: 23:00
 TIME OF BREAK: 15:40
 ENGINEER: Matt Tudor

LOCATION:
 GPS LOCATION: Long Reach Village Shopping Center
120 feet inside of main entrance off of
Cloud Leap 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: 5/8-inch
 Repair Method: ___ Clamp ___ Weld ___ Cut ___ Other

DETAILS:

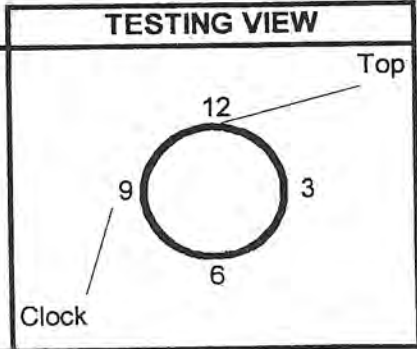
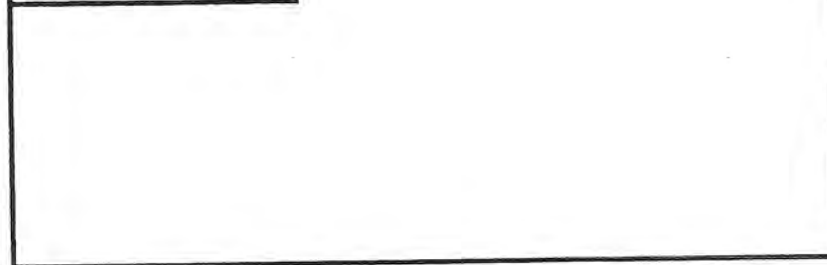
Form of Break: Circular ___ Longitudinal ___ Other

DETAILS:

PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



* BGC = blue/gray clay