

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 2-3-07
TIME: _____
TIME OF BREAK: 6:00 PM
ENGINEER: _____

LOCATION:
GPS LOCATION: 3625 Blue Hill Ct.
map 12-A9 Cont# 11-w

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:

5-3 Deep very Hard soil under and on pipe
 Pipe Type: Cast Iron Ductile Iron Steel PCCP Plastic
 Pipe Size: _____

Repair Method: Clamp Weld Cut Other

DETAILS:

2 Hymax couplings 3' Ductil.

Form of Break: Circular Longitudinal Other

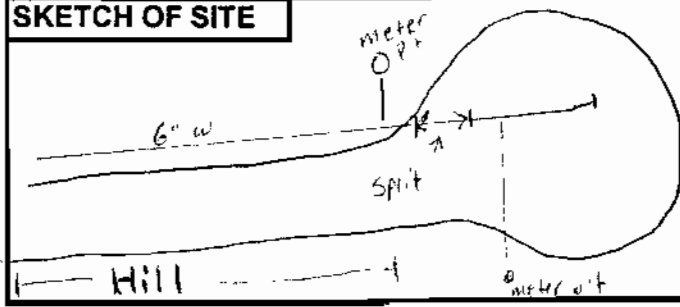
DETAILS:

20" split cut out pipe and replaced.

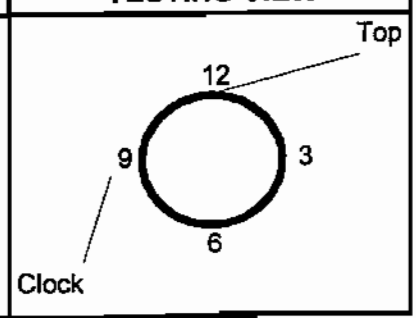
PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay