

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: August 30, 2005
 TIME: 5:00 PM
 TIME OF BREAK: " "
 ENGINEER: _____

LOCATION: _____
 GPS LOCATION: 5705 Green Valley Place

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:

4' Split, Replaced 5' of C.I.P. with D.I.P.

Form of Break: Circular Longitudinal Other

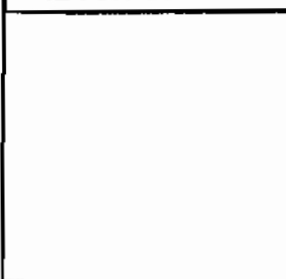
DETAILS:

4' split

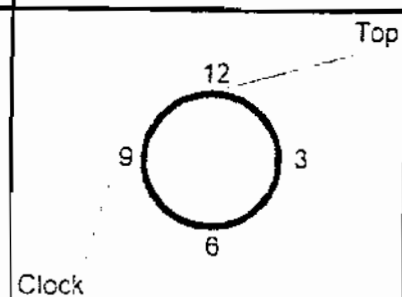
PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay