

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 7-14-05
 TIME: 8:00 am
 TIME OF BREAK: 7-13-05
 ENGINEER: G. Gibson

LOCATION:

GPS LOCATION: Route 40 & Governors Run

GPS: 433w

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: 8"

Repair Method: Clamp Weld Cut Other

DETAILS:

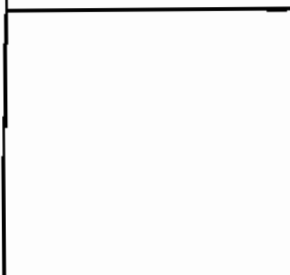
Form of Break: Circular Longitudinal Other

DETAILS:

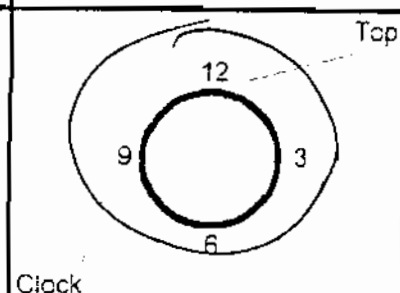
PHOTO AFTER REPAIRS:

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SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay