

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 7/27/09
 TIME: 2:30 pm
 TIME OF BREAK: LONGITUDINAL CRACK
 ENGINEER: M. HAMILTON

LOCATION:
 GPS LOCATION: 5411 WATERCRESS PLACE, COLUMBIA

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:

Form of Break: ___ Circular Longitudinal ___ Other

DETAILS:

PHOTO AFTER REPAIRS:

Number of Pictures: _____

<p>SKETCH OF SITE</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	<p style="text-align: center;">TESTING VIEW</p>
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* BGC = blue/gray clay