

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: October 7, 2010
 TIME: 11:30
 TIME OF BREAK: 14:15
 ENGINEER: D. Borzell / M. Tucker

LOCATION:
 GPS LOCATION: 7.5m' Futher

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: 12

Repair Method: Clamp Weld Cut Other

DETAILS:

Form of Break: Circular Longitudinal Other

DETAILS: struck by direction boring

PHOTO AFTER REPAIRS:

Number of Pictures: _____



* BGC = blue/gray clay