

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 4-22-06
 TIME: 9:30 am
 TIME OF BREAK: 4:30 am
 ENGINEER: G. Gibson

LOCATION:
 GPS LOCATION: Ducketts Ln

GPS: 1166

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:

Two Holes in Bottom of pipe

PHOTO AFTER REPAIRS:
 Number of Pictures:



* BGC = blue/gray clay