

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 12/5/07
 TIME: _____
 TIME OF BREAK: 1300 or 1:00 pm
 ENGINEER: _____

LOCATION: _____
 GPS LOCATION: 10431 Twin Rivers

GPS: 15-F5

PHOTO BEFORE REPAIRS:
 Number of Pictures: 2

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:
Replaced 11' of pipe and Retap 2" Service
 Form of Break: Circular Longitudinal Other

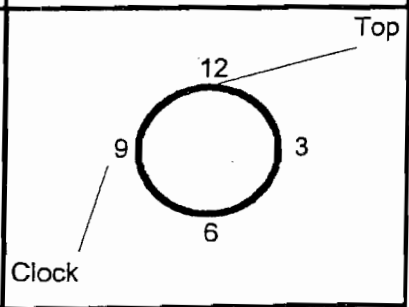
DETAILS:
Top of pipe blown out. 4' Hole.

PHOTO AFTER REPAIRS:
 Number of Pictures: 2

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay

