

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: January 10, 2011
 TIME: 19:45
 TIME OF BREAK: 09:48
 ENGINEER: Leo Nickay

LOCATION:
 GPS LOCATION: 9705 Washington Boulevard

GPS: sla

PHOTO BEFORE REPAIRS:

Number of Pictures: sla

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:

stone

Pipe Type: Cast Iron Ductile Iron Steel PCCP Plastic

Pipe Size: eight-inch

Repair Method: Clamp Weld Cut Other

DETAILS:

F.C. Clamp 6" Main (221) #0854

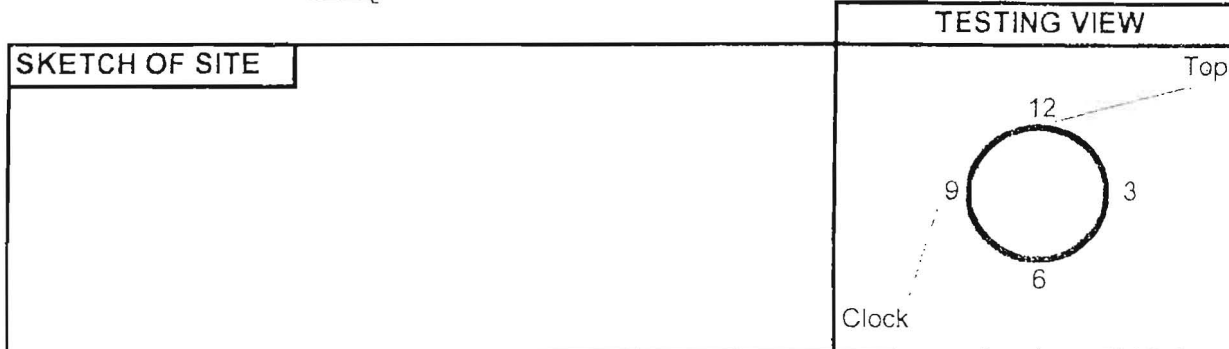
Form of Break: Circular Longitudinal Other

DETAILS:

clamp failure

PHOTO AFTER REPAIRS:

Number of Pictures: sla



* BGC = blue/gray clay