

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 5-4-04
 TIME: 8:00 am
 TIME OF BREAK: 6:00 am
 ENGINEER: _____

LOCATION:

GPS LOCATION: 8787 Frederick Road

GPS: 1D-W

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:

Replaced 6' of pipe using Hymax Couplings

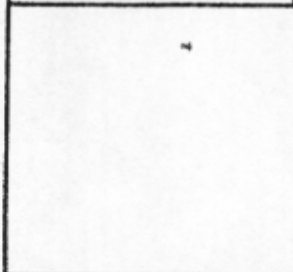
Form of Break: ___ Circular Longitudinal ___ Other

DETAILS:

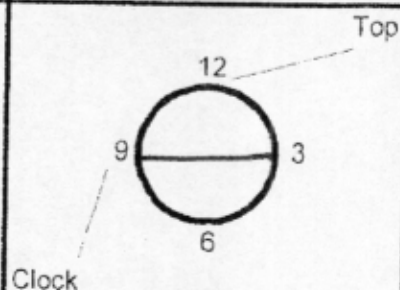
PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay