HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 8/12/10 8/13/10
TIME: 00:30
TIME OF BREAK: 5:00 Am
ENGINEER: Tom Miller Matt Wider

LOCATION:
GPS LOCATION: 10309 Spruce Way

contract 357-W

GPS: _____

PHOTO BEFORE REPAIRS:
Number of Pictures: ___

SOIL CHEMISTRIES:

REDOX		*SOIL BOX RESISTIVITES*		*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:

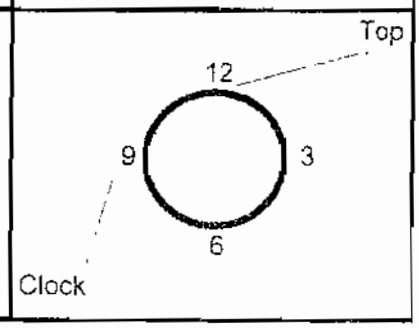
Pipe Type: ✓ Cast Iron ___ Ductile Iron ___ Steel ___ PCCP ___ Plastic
Pipe Size: 6 inch
Repair Method: ✓ Clamp ___ Weld ___ Cut ___ Other
DETAILS:

Form of Break: ✓ Circular ___ Longitudinal ___ Other
DETAILS:

PHOTO AFTER REPAIRS:
Number of Pictures: ___

SKETCH OF SITE

TESTING VIEW



* BGC = blue/gray clay