

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 3/14/04
 TIME: _____
 TIME OF BREAK: 17:00
 ENGINEER: _____

LOCATION: 8810 Mission Road
 GPS LOCATION: _____

GPS: _____ Contact 76

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:

staved

Form of Break: ___ Circular Longitudinal Other

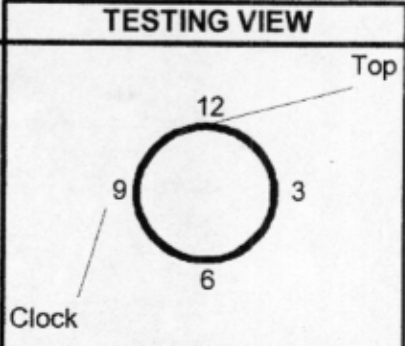
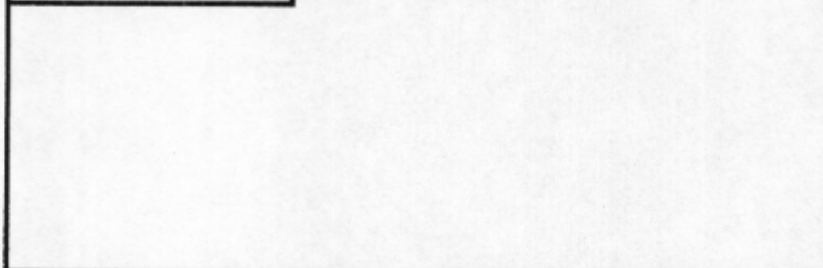
DETAILS:

under side of pipe eroded, several holes blew out

PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



* damaged pipe taken to shop

* BGC = blue/gray clay