

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: August 19, 2009
 TIME: 03:05 am
 TIME OF BREAK: ~ 21:30 hrs 8/18/09
 ENGINEER: n/c

LOCATION:
 GPS LOCATION: 8450 Normandy Center Dr

GPS: _____

PHOTO BEFORE REPAIRS:

Number of Pictures: n/c

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: eight-inch

Repair Method: Clamp Weld Cut Other

DETAILS:

Form of Break: Circular Longitudinal Other

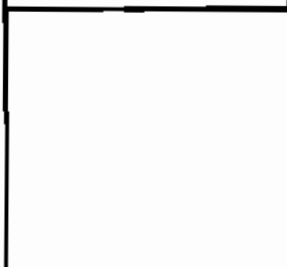
DETAILS:

excavated by Avara Bazzell

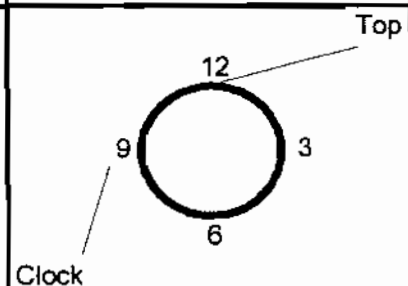
PHOTO AFTER REPAIRS:

Number of Pictures: _____

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay