

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 1.22.2010
 TIME: 1:00
 TIME OF BREAK: 1:30
 ENGINEER: George Robison

LOCATION:

GPS LOCATION: 7906 James AVE

GPS: 26.6

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:

Repair Method: Clamp Weld Cut Other

DETAILS:

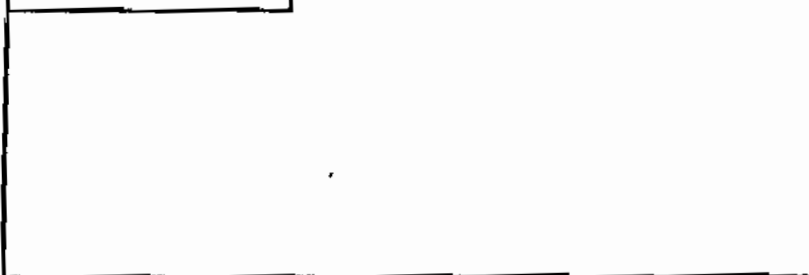
Form of Break: Circular Longitudinal Other

DETAILS:

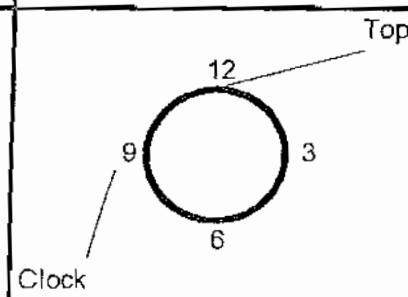
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Number of Pictures:

SKETCH OF SITE



TESTING VIEW



* BGC = blue/gray clay