

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 6-28-05  
 TIME: 8:00 am  
 TIME OF BREAK: 7:30 am  
 ENGINEER: G. Gibson

**LOCATION:**

GPS LOCATION: 7171 Winter rose Path

GPS: 703

**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"

Repair Method:  Clamp  Weld  Cut  Other

**DETAILS:**

Form of Break:  Circular  Longitudinal  Other

**DETAILS:**

Service Saddle had Blown apart

**PHOTO AFTER REPAIRS:**

Number of Pictures:     

<p><b>SKETCH OF SITE</b></p> <div style="height: 100px;"></div>	<p style="text-align: center;"><b>TESTING VIEW</b></p>
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\* BGC = blue/gray clay