

**HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
CORROSION CONTROL TEST STATION  
FIELD DATA SURVEY FORM**

Location: 31+25 Date Surveyed: 3/11/2005  
140' W of 5350 Grovemont Dr. Surveyed by: AC/MJ  
 T/S #: 12FM #4 Contract #: 10-3696  
 T/S Type: ST Pipe Size: 12"

Was Test Station located? YES/NO NO

**TEST STATION CONDITION**

Test Box : \_\_\_\_\_  
 Terminal Board : \_\_\_\_\_  
 Wires : \_\_\_\_\_  
 Other : \_\_\_\_\_

**SURVEY DATA**

Test Wire Size/Description	Color	P/Cu-CuSO <sub>4</sub> (V)		P/Zn (V)		Anode (mA)
		"On"	"Off"	"On"	"Off"	
1) #10 AWG	Blue					
2) #10 AWG	Blue					
3)						
4)						
5)						
6)						
7)						

P/Cu-CuSO<sub>4</sub> = Pipe to Copper - Copper Sulfate Reference Cell  
 P/Zn = Pipe to Zinc Permanent Reference Cell  
 "On" = Reading with Anode(s) connected  
 "Off" = Reading with Anode(s) disconnected  
 I Anode = Current output of anodes

**REPAIRS MADE**

Test Box: \_\_\_\_\_  
 Terminal Board: \_\_\_\_\_  
 Wires: \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Additional Comments/Recommendations: It appears the recent landscaping in the area  
has resulted in test staion being covered by soil.



**Figure 25 – General area of Test Station 12FM4 – Not Found**