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**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

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Permit #: PRPWFR20171746, Public Works Infrastructure Permit - Residential  
Manor at Stoney Creek 2nd - street, storm, sewer and water

Address:

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This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

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Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
DEI-Erosion Sediment Control (ESC) Inspection Partial Correction	Brice Lawson	Partial	Thursday, May 03, 2018

1 Brice Lawson 03/06/2018 11:52 AM

It appears that there is silt entering the storm pipes from the field inlets that are north of Merryman Ln. It appears the silt is built up in the storm pipe for storm line 1. It appears that there is silt leaving the detention basin and collecting in the outlet pipe and the outlet structure. It appears more ESC measures need to be installed around the FI's to control erosion. Make proper corrections.

Brice Lawson 04/19/2018 3:03 PM RESOLVED

It appears that the silt has been removed from the pipes.

It appears that more ESC devices need to be installed on the east side of the permanent detention basin. It appears that the slope is being washed and silt is entering the outlet pipe.

Brice Lawson 04/19/2018 3:04 PM RESOLVED

The slope has been re-graded and silt fence and straw matting has been installed to control erosion.

Repair any ESC that needs to be repaired.

Partial Correction

2 Your project is in violation of the Erosion and Sediment control policy.  
Brice Lawson 04/03/2018 3:14 PM

It does not appear that the corrections have been completed that were on the inspection summary dated 3/6/18. These items need to be resolved.

In addition to the corrective actions from 3/6/18 the following corrections need to be made:

Large amounts of silt are being washed in different locations of the site. If the disturbed areas of the site were properly stabilized, it would help with the silt being washed and help with the amount of silt collecting at the field inlets. Stabilize all disturbed areas of the site.

Silt is built up in front of the field inlets. Remove the silt and properly maintain the ESC devices at the field inlets. Brice Lawson 04/19/2018 3:18 PM RESOLVED It appears that the silt has been removed

Dirt and debris is on the streets.  
Remove dirt and debris from the streets.  
Brice Lawson 04/19/2018 3:10 PM RESOLVED  
It appears that the streets have been swept.

The silt fence is down at different locations of the site. Make proper corrections to the silt fence.

Remove silt from the pipes.  
Brice Lawson 04/19/2018 3:11 PM RESOLVED

Corrective Action Required

3 There are problems with the erosion control devices on your site.

Brice Lawson 04/19/2018 3:20 PM  
Repair the silt fence where it is not attached to the posts.

Corrective Action Required

4 There are problems with the erosion control devices on your site.  
Brice Lawson 05/03/2018 3:02 PM  
The site recieved .61" of rain last night.

There are several sections of silt fence that are not attached to the post or are laying on the ground.

Make proper corrections.

There is an area east of Stoney Creek Dr just above the creek where there is disturbed ground with no ESC device to control erosion.

Make proper corrections in this area.

There are two field inlets on the site that need do not have adequate ESC devices installed around them to control erosion.

Make proper corrections at these field inlets.

**Comments:**

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