

**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

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

Address:

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.

Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
DEI-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Wednesday, August 23, 2017

Informational

1 Brice Lawson 08/23/2017 12:47 PM  
Redford installed the sewer stubs for lot 62 and 85. An anode was installed with tracer wire. The tracer wire is being wrapped around a post just above grade. These trenches were being partially backfilled. It appears that the fill was being installed and compacted in lifts. The tracer boxes are not being installed at this time.

DEI-Erosion Sediment Control (ESC) Inspection	Brice Lawson	Failed	Wednesday, August 23, 2017
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Informational

1 Brice Lawson 08/09/2017 2:50 PM  
Welch was out installing silt fence on the east side of the project to control erosion. This includes areas that are not shown on the plans.

Spalding plans to install a mulch berm upstream of the west construction entrance to control erosion.

Corrective Action Required

2 Brice Lawson 08/23/2017 9:45 AM  
Repair or perform maintenance to the silt fence on the east side of Stoney Creek Dr where it is leaning and the silt is built up on the fence. Possibly add more silt fence above this to control erosion. Add ESC devices below MH A-2 where there is no erosion control.

Corrective Action Required

3 Brice Lawson 08/23/2017 1:23 PM  
The north perimeter silt fence located near the temporary sediment basin has been damaged and is leaning. It appears that silt is leaving the site.

-Make necessary repairs to make the silt fence effective

-Add ESC devices to the east end of the silt fence below the temporary sediment basins where there is no control of erosion.

DEI-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Wednesday, August 23, 2017
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Informational

1 Brice Lawson 08/23/2017 9:43 AM  
Redford is installing the 4" SDR 26 sewer stub for lot 85. It appears that the tracer wire is being installed and the pipe is being bedded in rock. They said the stub is being set at a 2% slope.

DEI-Erosion Sediment Control (ESC) Inspection	Brice Lawson	Failed	Wednesday, August 23, 2017
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Informational

1 Brice Lawson 08/09/2017 2:50 PM  
Welch was out installing silt fence on the east side of the project to control erosion. This includes areas that are not shown on the plans.

Spalding plans to install a mulch berm upstream of the west construction entrance to control erosion.

Resolved

2 Brice Lawson 08/18/2017 2:22 PM  
Repair the construction entrance on SW Merryman Dr. There are low spots and mud is being tracked onto Merryman Dr.

Remove the debris that is being tracked onto Merryman Dr.

Brice Lawson 08/21/2017 3:30 PM  
The above issues have been resolved.

Corrective Action Required

3 Brice Lawson 08/23/2017 9:45 AM  
Repair or perform maintenance to the silt fence on the east side of Stoney Creek Dr where it is leaning and the silt is built up on the fence. Possibly add more silt fence above this to control erosion. Add ESC devices below MH A-2 where there is no erosion control.

**Comments:**

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