
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	Failed	Thursday, August 24, 2017

Corrective Action Required

1 Brice Lawson 08/24/2017 4:17 PM
Redford backfilled the road crossing trenches for the sanitary stubs for lots 84, 85 and 62. It appeared that the backfill was being installed and compacted in lifts. Mike with KC Testing was on site to perform compaction tests on the lifts. He was performing a visual inspection on the initial backfill for these trenches up to a point in elevation where it was safe for him to perform moisture/density testing.

The compaction tests for the stub on lot 62 were taken near the connection to the main. These tests are for the compaction tests required for the main.

Darrin let me know that the compaction tests for lot 85 trench passed. Mike let me know that some of the compaction tests for lot 84 were below 95%.

This trench must be excavated and properly compacted through the road crossing and achieve passing moisture/density testing.

DEI-Erosion Sediment Control (ESC) Inspection	Brice Lawson	Partial	Thursday, August 24, 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 08/23/2017 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.

Brice Lawson 08/24/2017 9:00 AM - RESOLVED

Sections of silt fence have been added above the original silt fence east of SW Stoney Creek Dr. A section of silt fence has been installed below MH A-2 . Some of the silt that was built up in front of the original silt has been removed.

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

Thursday,
August 24,
2017

Informational

1 Brice Lawson 08/24/2017 4:37 PM

Redford installed the 15" SDR 26 sanitary main from MH A-4 to approx. STA. 8+40. The wyes and anodes for lots 66,67,88, and 89. The main was embeded in clean rock.

Comments:
