
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, November 29, 2017

Informational

1 Brice Lawson 11/22/2017 6:18 AM

On 11/21/17 Redford replaced a broken 45 degree bend at the connection to the wye fitting on the sewer lateral for lot 65. The broken 45 degree bend was located due to a leak that was noticed during the air pressure test.

Corrective Action Required

2 Brice Lawson 11/29/2017 4:21 PM

The wye fitting for lot 75 is cracked. The contractor proposes to fix this by removing the broken part of the wye and connecting the wye to the 45 degree bend with a strongback fernco. An email has been sent from Ryan Elam to Jeff Thorne to see if this would be an acceptable repair.

DEI-Curb - Proof Roll	Brice Lawson	Passed	Wednesday, November 29, 2017
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Informational

1 Brice Lawson 11/29/2017 1:30 PM

Spalding performed a proof roll of the base rock at the curb line on all the roads with a fully loaded tandem axle dump truck. The proof roll did not show any signs of rutting, pumping or deflection of the base rock.
Proof roll passed.

Informational

1 Brice Lawson 11/14/2017 6:52 AM

On 11-9-17 Bryan Byrd witnessed air testing on the following sanitary sewer line segments.

MH B-1 to MH B-2 Test Passed

MH B-2 to MH B-3 Test Passed

Informational

2 Brice Lawson 11/20/2017 12:24 PM

Redford performed air testing on the following line segments:

Cherne Gauge Cal. Date 10/31/17

MH E-1 to MH B-3

Start press. 3.9 psi

End press. 3.85 psi

Test Duration 7:34

Test Passed

MH B-3 to MH C-1

Start press 3.65 psi

End press 3.5 psi

Test Duration 23:01

Test passed

Corrective Action Required

3 Sanitary Sewer Testing needs to be completed.

Brice Lawson 11/29/2017 11:57 AM

Bryan Byrd witnessed an air test on the sanitary main from MH A-5 to MH A-6. This test failed.

Make corrections and retest.

Comments:
