

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	Tuesday, August 29, 2017

Corrective Action Required

1 Brice Lawson 08/29/2017 2:32 PM
Redford confirmed that the elevation of the 15" sewer main FL out is .3' too high. This leads me to believe that the section of 15" sewer main between MH A-4 and MH A-5 exceeds the allowable 0.1' of tolerance in grade. This section of pipe must be removed and replaced.

DEI-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Tuesday, August 29, 2017
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Informational

1 Brice Lawson 08/29/2017 10:51 AM
Redford installed the stub for lot 87. The tracer wire is wrapped around a post at grade. I saw part of this stub being installed on 8/28 and it was being bedded in gravel and the tracer wire was being taped to the pipe.

They are working on backfilling the trenches for lots 63, 64, 65, 86 and 87. It appeared that the fill was being placed and compacted in lifts with a track hoe bucket.

Darrin informed me that there is a conflict with the FL out elevation shown on the plans for

MH A-5. The FL out on sheet 402 is 979.74 and on sheet 403 the FL out is 981.6. The FL in are in conflict as well. Darrin called Eng. Solutions and they are suppose to be on site after lunch to discuss.

DEI-Sanitary Sewer
Construction Inspection

Brice Lawson

Partial

Tuesday,
August 29,
2017

Informational

1 Brice Lawson 08/29/2017 3:05 PM

Redford installed the sewer stubs for lots 66,67 and 88. It appeared the pipes were being bedded properly in clean rock. The tracer wires have been installed and are wrapped around a post at grade. Redford confirmed the slopes of the stubs to be a 2%.

They partially backfilled the stub trench for lot 88. They were digging up the stub trenches for lots 82 and lot 84 to perform moisture/density testing of the backfill at the road crossing. It appeared that the fill was being placed and compacted in lifts. KC Testing is on site to perform the testing.

Comments:
