LEE'S SUMMIT

# 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, October 11, 2017

# Informational

1 Brice Lawson 10/11/2017 3:45 PM

Redford installed the 4" SDR 26 sewer stubs for lots 61, 62, 63, 50 and 51. The pipes were being bedded in clean rock. The tracer wire was being installed with the stubs. The trench checks have not been installed for these stubs. The barrel section has been installed on MH C-2. The trench for the stub for lot 52 was being excavated when I left.

DEI-Sanitary Sewer	Brice Lawson	Partial	Wednesday,
Construction Inspection			October 11,
			2017

# Informational

1 Brice Lawson 10/11/2017 11:39 AM

Redford installed the manhole base for MH C-2 and connected the 12" SDR 26 sewer main to it. The 12" sanitary main was installed from approx. STA. 7+21.98 to MH C-2. The main was being bedded in clean rock. The stub and tracer wire have been installed for lots 64, 65, and 49. The trench for the stub for lot 50 was being excavated. The 4" stub pipes were being bedded in clean rock. The stub trench for lot 49 was being partially backfilled outside of the road crossing area.

The following information if for the proposed sanitary manhole D-1. Jeff Thorn approved the use of a standard manhole frame and a 6" adjustment ring instead of the ring and cover being cast into the concrete lid as shown on the plans.

DEI-Storm - Sewer	Brice Lawson	Partial	Wednesday,
Construction Inspection			October 11,
			2017

# Informational

### 1 Brice Lawson 10/11/2017 11:29 AM

The standard detail for a field inlet that is included in the approved set of plans show the requirement to have 4" installed in the walls of the field inlet structures. The field inlet structures that have been delivered do have these 4" holes installed in them. I brought this to the attention of Gene Williams. We looked at the approved detail and the current City field inlet detail STM-2. STM-2 does not show a requirement to install any 4" drain holes in the walls of the field inlet. Gene is ok with the 4" holes not being installed for this project. STM-2 detail shows the concrete lid to be pinned to the structure. Gene was ok with me asking the contractor to pin the field inlets for this project.

I informed Darrin with Redford on site that the 4" holes would not be required and asked him to pin the concrete lids for the field inlets to the structure walls.

### **Comments:**