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-Storm - Sewer Construction Inspection	Brice Lawson	Partial	Tuesday, October 10, 2017

## Informational

1 Brice Lawson 10/10/2017 11:41 AM

Redford has installed the remainder of the 36" HDPE pipe (approx. 55' Of 36") from CI 6-3 to CI 6-4. The pipe appeared to be bedded in clean rock. They installed the 36" pipe from CI 6-4 to JB 3-1. The pipe was being bedded in clean rock. There was rock encountered in both of these trenches that had to be broken up and removed prior to pipe installation. I informed Jessie and Darrin with Redford that when the 36" pipe is being installed in a trench that has rock walls, a minimum of 6" of clearance is required from the O/D of the pipe to the rock trench wall. I let them know that the manufacturer ADS recommends a trench width of 64" for a 36" pipe and this would be required for the trenches where there are no rock sidewalls to the trench. I let them know that the bedding rock should be installed to a minimum of 6" over the top of pipe from trench wall to trench wall. They said they understood.

JB 3-1 has been installed. It appeared to be set on a bed of clean rock.

DEI-Sanitary Sewer	Brice Lawson	Partial	Tuesday,
Construction Inspection			October 10,
			2017

Informational

Brice Lawson 10/10/2017 11:38 AM
Redford has installed the 12" SDR 26 sanitary sewer main pipe from approx. STA. 5+20 to approx. STA. 6+60. The wye fittings and anodes for lots 62, 63, 51 and 52 have been

installed. The 12" pipe has been bedded in clean rock.

Comments:

220 SE Green Street | Lee's Summit, MO 64063 | 816.969.1200 | 816.969.1201 Fax | cityofLS.net/Development