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	Tuesday, October 10, 2017			
Informatic 1	nformational Brice Lawson 10/10/2017 2:56 PM Redford installed has installed the 12" sanitary main from approx. STA. 6+60 to STA. 7+21.98. The main is being bedded in clean rock. The wye fittings and anodes have been installed for lots 53 and 61.						
DEI-Storm - Sewer Construction Inspection		Brice Lawson	Partial	Tuesday, October 10, 2017			
 Informational Brice Lawson 10/10/2017 2:59 PM Redford installed FI 3-2 and the HDPE storm pipe from FI 3-2 to JB 3-1. The pipe has been bedded in clean rock. 1-20' section of 30" HDPE pipe has been installed from FI 3-2 towards FI 3-3. Rain has moved in and they are wrapping up work now. 							
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 Construction Inspectio	Brice Lawson	Partial	Tuesday, October 10, 2017
Informational			
1 Brice Lawsor	n 10/10/2017 11:38 AM		
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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: