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	Thursday, August 31, 2017			
Informat	tional						
Brice Lawson 08/31/2017 4:40 PM Redford installed the sanitary sewer stubs for lots 89, 90, 68, 69 and 70. The tracer wire was installed and the pipe was embedded in clean rock. 4" SDR 26 pipe was used for these stubs. The tracer wires are wrapped around a post at grade. The trench checks were installed using flowable fill.							
DEI-Grading/Excavation/Fill Inspection		Brice Lawson	Partial	Thursday, August 31, 2017			
Informat							
1 Informa	Brice Lawson 08/09/2017 2:45 PM Spalding Excavating began digging the temporary sediment basin. They are stipping and stock piling the top soil on the central part of the site. I spoke with Jason regarding the detention basin and he plans to build it after the cut is made in that location. ational						
2	Brice Lawson 08/17	/2017 10:02 AM					

Brice Lawson 08/17/2017 10:02 AM Spalding has roughed in the detention basin in the southwest corner of the site. They are performing a fill in the south portion of the site. They have roughed in the temporary sediment basin located on the north edge of the site.

Informational

3 Brice Lawson 08/17/2017 3:45 PM

Spalding began stockpiling large rock and dirt west of the temporary sediment basin.

Informational

Brice Lawson 08/18/2017 2:16 PM
Spalding was installing a fill what appeared to be lots 68 thru 59. It appeared that the fill was being installed in lifts and compacted with a sheepsfoot. They were excavating a cut along lots 77 thru 81 and along the future Amethyst Dr.

Informational

5 Brice Lawson 08/31/2017 10:16 AM

Spalding was performing a cut for Merryman Dr. at the east end near the tie in to existing pavement. They were continuing to grade, fill and compact various areas of the site that appear to be outside the ROW. No grade stakes were present.

Redford performed major grading on the east side of SW Stoney Creek Dr. of the ground that was disturbed during the installation of the sanitary sewer and stub lines thus far. Three swales were installed to allow water to properly drain until phase three is constructed. A earth berm was installed upstream of MH A-3 to minimize the amount of water draining across this manhole lid until phase three is constructed. It appears that this area will drain.

There is a temporary drain pipe located on the east side of SW Stoney Creek Dr. that runs north and south approx. 27' from the edge of asphalt pavement. I asked Darrin to install some large rock ahead of the inlet side of this pipe to continue to drain this ground as it has until phase 3 is competed.

DEI-Sanitary Sewer Construction Inspection		Brice Lawson	Partial	Thursday, August 31, 2017				
Informational								
1	Brice Lawson 08/31/2017 10:42 AM Redford installed the trench checks on the sewer stubs for lots 66,67, and 88. Flow fill w used for these checks.							
	The stub for lot 89 was partially installed. The tracer wire was being installed and taped to the stub.							
DEI-Sanitary Sewer Construction Inspection		Brice Lawson	Failed	Thursday, August 31, 2017				
Corrective Action Required								
1	Brice Lawson 08/31/2017 4:44 PM The entire tops of the sanitary manhole lids A-1, A-2, A-3 and U-1 have been painted w green paint.							

Remove the paint from the lids.

Comments: