S LEE'S SUMMIT M I S S O U R I

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRSUBD20180158, Development - Subdivision Park Ridge 6th Plat

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	Jeremy Young	Partial	Wednesday, March 28, 2018

Informational

 Jeremy Young 03/20/2018 11:23 AM Contractor has begun working on Sanitary Line C. They have run approximately 50' of line. There is at least 6" of rock surrounding the sanitary line. The pipe is SDR-26 and Manufactured within the last year. The pipe size is 8".

Informational

2 Jeremy Young 03/21/2018 12:53 PM John DiMauro and I met with the contractor. The crew was working on sanitary line C. They were connecting to manhole C-1. The 8" C-900 pipe had sufficient rock at least 6" surrounding the pipe. The box C-1 had at least 4" of rock below the bottom structure.

Informational

3 Jeremy Young 03/22/2018 9:40 AM Contractor is working on sanitary sewer stubs for the Line C. They have 2 stubs for installation. Will inspect after WYE installation.

Informational

4 Jeremy Young 03/22/2018 2:59 PM Contractor installed 2 Wye connections along with the tracer wire. The Wye connections were SDR 26 and the pipe was SDR 26. They Wye appeared to be put in the proper position. There was at least 6" of rock surrounding the pipe. The contractor is adding trench checks for the stubs which will be flowable fill.

Informational

5 Jeremy Young 03/23/2018 10:25 AM Contractor is working on sanitary sewer stub for lot. There is at least 6" of rock surrounding the pipe and the tracer wire is being run across the top of the pipe. They will continue.

Informational

6 Jeremy Young 03/23/2018 2:40 PM Crew is continuing to install 8" line from manhole C-1. Crew installed approximately 30 feet of sanitary main. There is at least 6" of rock surrounding the pipe and the crew will backfill.

Informational

7 Jeremy Young 03/28/2018 8:58 AM Crew is continuing work on sanitary line C. There is at least 6" of rock below and surrounding the pipe. They will be working toward MH C-2.

Informational

8 Jeremy Young 03/28/2018 3:15 PM Contractor has added sanitary line to MH C-2. They have set the MH and had at least 6" of rock under the MH. They had at least 6" of rock surrounding the pipe. They were backfilling and compacting toward the MH.

DEI-Sanitary Sewer	Jeremy Young	Partial	Wednesday,
Construction Inspection			March 28,
			2018

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DEI-Storm - Pipe	Jeremy Young	Partial	Wednesday,
220 SE Green Street	Lee's Summit, MO 64063 83	16.969.1200 816.969.1201 Fax <u>c</u>	cityofLS.net/Development

March 28, 2018

Informational

1 Jeremy Young 03/20/2018 11:29 AM Contractor is working on Storm Line 1 and continuing from Field inlet 1-3. They have placed approximately 80' of pipe with 6" of rock surrounding the pipe. They will start backfilling this afternoon.

Informational

2 Jeremy Young 03/21/2018 4:04 PM Contractor placed pipe between field inlet 1-3 and 1-4 and 1-5. the inverts for 1-4 and 1-5 were poured in 3500 mix. This is not allowed per city standards. Spoke with our staff and they are allowed to keep the inverts for the structures. From here on they are required to follow the city standards for construction. Between box 1-4 and 1-5 the contractor has poured flowable fill in the street crossing. they will continue.

Informational

3 Jeremy Young 03/22/2018 9:32 AM Contractor installing 36" HDPE pipe from curb inlet 1-5. They have installed approximately 40' from inlet. They have at least 6" of rock surrounding the pipe. The joints are being lubed before installation. They are backfilling and compacting as they go.

Informational

4 Jeremy Young 03/22/2018 2:53 PM Contractor continuing to install storm line 1. They have installed 2 sticks of pipe. There is at least 6" of rock surrounding the pipe. Contractor will backfill.

Informational

5 Jeremy Young 03/23/2018 10:21 AM Contractor adding HDPE pipe 36" to FI 1-6. They will be setting the FI 1-6. There is sufficient rock at least 6" surrounding the pipe. The contractor will backfill.

Informational

6 Jeremy Young 03/23/2018 2:45 PM Crew is continuing to install storm pipe to FI 1-6. They have set FI 1-6. There was at least 4" of bedding material under the box. They will install pipe and pour collars and inverts for the inlet. There is at least 6" of rock surrounding the pipe.

Informational

Jeremy Young 03/28/2018 9:04 AM Crew is working on Storm Line 1 and 2. They have installed FI 1-6 and poured the inverts for the box. They are currently working down Line 2 from the FI. There is at least 6" of rock surrounding the pipe.

Comments: