LEE'S SUMMIT

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-Storm - Pipe	Jeremy Young	Partial	Friday, March 30, 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

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.

Informational

8 Jeremy Young 03/28/2018 3:34 PM Contractor is working from FI 1-6 down Line 2. They have installed approximately 40' of HDPE. They have added at least 6" of rock around the pipe and are backfilling.

Informational

9 Jeremy Young 03/29/2018 9:51 AM Contractor has installed pipe for Line 2. They are going to set FI 2-1. There is sufficient rock bedding of at least 4".

Informational

10 Jeremy Young 03/29/2018 1:58 PM John DiMauro and I were on site. The crew has installed the FI 1-7 and run the pipe to the box. They are continuing the pipe for Line 2. There is sufficient bedding material surrounding the pipe. They will begin to backfill.

Informational

11 Jeremy Young 03/29/2018 3:08 PM Contractor is adding Storm Line 2. They have added approximately 80' of storm pipe from FI 1-7. They have sufficient rock surrounding the pipe. They will backfill.

Informational

12 Jeremy Young 03/30/2018 3:05 PM John DiMauro and I were on site. The crew was pouring inverts and collars for FI- 1-6, FI - 2-1, and FI 2-2 were poured and formed. They used KCMMB 4k mix. They will backfill today.

DEI-Sanitary Sewer	Jeremy Young	Partial	Friday, March
Construction Inspection			30, 2018
Information al			

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.

Informational

9 Jeremy Young 03/29/2018 9:45 AM John DiMauro and myself met with the contractor. They are installing Sanitary Main from MH C-2 to MH C-3. They have added the stub for building lot. There is sufficient rock bedding more than 6" surrounding the pipe. The tracer wire is present. They will be working to the MH.

Informational

10 8Jeremy Young 03/29/2018 1:52 PM John DiMauro and I were on site. The crew has added MH C-3 and tied into it. There is sufficient bedding material below the MH. They have installed 2 WYE connections for stubs. The tracer wire is present. There is at least 6" of material surrounding the pipe. They have poured the trench checks for the sanitary stubs in flowable fill.

Informational

11 Jeremy Young 03/29/2018 3:03 PM Crew is adding sanitary main from MH C-2. They have added approximately 40 feet from MH-2. There is at least 6" of rock bedding surrounding the pipe.

Informational

12 Jeremy Young 03/30/2018 10:30 AM John DiMauro and I were on site. The crew was working on sanitary line D they have added 1 Wye connection along with the tracer wire. They have sufficient rock surrounding the pipe and WYE connection. They will pour trench checks this afternoon.

The crew was working to uncover the existing MH for the sanitary line A. They will continue to uncover the MH.

Informational

13 Jeremy Young 03/30/2018 3:10 PM John DiMauro and I were on site. The crew was pouring

inverts for MH C-1, MH C-2, MH C-3. They were poured in KCMMB 4K mix. They are starting to backfill.

DEI-Sani	itary Sewer	Jeremy Young	Partial	Friday, March
Constru	ction Inspection			30, 2018
Informati	ional			
1	Jeremy Young 03/2	0/2018 11:23 AM Cont	ractor has begun workin	g on Sanitary Line C.
	They have run approximately 50' of line. There is at least 6" of rock surrounding the			
	sanitary line. The pi	pe is SDR-26 and Manu	afactured within the last	year. The pipe size is 8".
Informat	tional			
2	Jeremy Young 03/2	1/2018 12:53 PM John	DiMauro and I met with	the contractor. The crew
	was working on san	itary line C. They were	connecting to manhole	C-1. The 8" C-900 pipe
	had sufficient rock a	at least 6" surrounding	the pipe. The box C-1 ha	id at least 4" of rock
	below the bottom s	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.
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- 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.

Informational

9 Jeremy Young 03/29/2018 9:45 AM John DiMauro and myself met with the contractor. They are installing Sanitary Main from MH C-2 to MH C-3. They have added the stub for building lot. There is sufficient rock bedding more than 6" surrounding the pipe. The tracer wire is present. They will be working to the MH.

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10 8Jeremy Young 03/29/2018 1:52 PM John DiMauro and I were on site. The crew has added MH C-3 and tied into it. There is sufficient bedding material below the MH. They have installed 2 WYE connections for stubs. The tracer wire is present. There is at least 6" of material surrounding the pipe. They have poured the trench checks for the sanitary stubs in flowable fill.

Informational

11 Jeremy Young 03/29/2018 3:03 PM Crew is adding sanitary main from MH C-2. They have added approximately 40 feet from MH-2. There is at least 6" of rock bedding surrounding the pipe.

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12 Jeremy Young 03/30/2018 10:30 AM John DiMauro and I were on site. The crew was working on sanitary line D they have added 1 Wye connection along with the tracer wire. They have sufficient rock surrounding the pipe and WYE connection. They will pour trench checks this afternoon.

The crew was working to uncover the existing MH for the sanitary line A. They will continue to uncover the MH.

DEI-Sanitary Sewer	John DiMauro	Partial	Friday, March
Construction Inspection			30, 2018
Informational			

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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.

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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.

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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.

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The crew was working to uncover the existing MH for the sanitary line A. They will continue to uncover the MH.

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			30, 2018

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Comments: