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-Sanitary Sewer Construction Inspection	Jeremy Young	Partial	Thursday, March 22, 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.

DEI-Sanitary Sewer	Jeremy Young	Partial	Thursday,
Construction Inspection			March 22,
			2018

Informational

1 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.

DEI-Storm - Pipe	Jeremy Young	Partial	Thursday,
			March 22,
			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.

DEI-Storm - Pipe	Jeremy Young	Partial	Thursday,
			March 22,
			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.

DEI-Sanitary - Material	Jeremy Young	Partial	Thursday,
Verification			March 22,
			2018

Informational

1 Jeremy Young 03/22/2018 9:45 AM Contractor has material on site for sanitary. The pipe is SDR 26 8". They WYES are SDR 26 with an 8" to 4" connection.

## Comments: