

**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 29, 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.

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.

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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.

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 Jeremy 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.

DEI-Erosion Sediment Control Jeremy Young  
(ESC) Inspection

Partial

Thursday,  
March 29,  
2018

Informational

- 1 Jeremy Young 03/29/2018 9:41 AM Spoke with contractor about adding gutter buddy to storm inlet on Bluestone. They will add the gutter buddy. Also asked the contractor to put back the end of road markers at Bluestone. Informed them to remove the large rocks at the end of Bluestone also.

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Construction Inspection

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DEI-Storm - Pipe

Jeremy Young

Partial

Thursday,  
March 29,  
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.

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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.

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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

7 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".

DEI-Sanitary Sewer  
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