
PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20162083, Public Works Infrastructure Permit - Commercial

WATER UTILITIES FACILITY

Address: 1200 SE HAMBLER RD, LEES SUMMIT, MO 64081

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:
PW-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Tuesday, December 13, 2016

Informational

- 1 Brice Lawson 11/10/2016 7:01 AM
On 11/9/16 She Digs It installed 28' of 8" SDR 26 and encased 20' of it centered at the crossing of the elliptical concrete pipe.

Informational

- 2 Brice Lawson 11/15/2016 6:49 AM
On 11/11/16 She Digs It installed approx 170' of 8" SDR26 sewer pipe between MH A1 and MH A2.

Informational

- 3 Brice Lawson 11/16/2016 6:48 AM
On 11/11/16 She Digs It installed the base and barrel section for MH A1 and connected the 8" sewer pipe on the east side of MH.

Informational

- 4 Brice Lawson 11/16/2016 3:26 PM
She Digs It installed the 8" SDR26 sanitary pipe from MH A2 to MH A3 and installed MH A3.

Informational

- 5 Brice Lawson 11/18/2016 3:01 PM
She Digs It installed approx. 60' of 4" SDR 26 from MH A3 towards the oil/water interceptor.

Informational

- 6 Brice Lawson 11/22/2016 6:45 AOn 11/21/16 She Digs It installed more of the 4" SDR 26

sewer lateral pipe between MH A3 and the oil/water interceptor. This pipe ends close to where the oil/water interceptor is proposed to be located.

Informational

7 Brice Lawson 12/07/2016 1:57 PM

She Digs It installed MH-A4 and installed the 8" SDR26 sanitary pipe from MH-A3 to MH-A4. The joint between the cone and base was sealed with butyl joint sealant and the outside joint was wrapped. The lift holes were grouted in on MH-A3 and MH-A4. The utility marker tape was installed above the sewer pipe.

Informational

8 Brice Lawson 12/13/2016 3:03 PM

She Digs It installed the 4" SDR 26 sewer service line from MH-A4 to the building service line. The connection was made with a Strongback Fernco. This connection is southeast of MH-A4

They installed the 4" SDR 26 sewer service line from MH-A4 towards the connection to the building southwest of MH-A4. This line is capped about 5' short of the building. They are waiting for the building wall to be poured.

Corrective Action Required

9 Brice Lawson 12/13/2016 3:12 PM

Connect the 4" sewer service line to the building sewer service line. This is located southwest of MH-A4 near the building footing.

PW-Erosion Sediment Control Brice Lawson
(ESC) Inspection

Partial

Tuesday,
December
13, 2016

Informational

1 Brice Lawson 09/14/2016 10:05 AM

The site has received .74" of rain in the last 24 hours. The silt fence that is in place is effective and in good shape. The street is free of debris.

Informational

2 Brice Lawson 09/07/2016 1:16 PM

A section of silt fence has been added on the east side of site to catch silt from the excavation of the retention pond.

Informational

3 Brice Lawson 08/31/2016 1:43 PM

The construction entrance has been installed with 2-30" culverts. There is a concern that the culvert pipes may make the entrance too tall for low clearance vehicles to access the site.

Informational

4 Brice Lawson 10/07/2016 11:11 AM

This site received 15/16" of rain in the last 24 hours. The ESC devices that are in place appear to be effective and the road is free of debris.

Informational

5 Brice Lawson 10/17/2016 11:37 AM

The ESC devices that are in place appear to be effective and in good shape. There does not appear that any excessive silt/sediment leaving the site. The street is free of debris. Casey said the triangular silt dikes for the swales are on back order.

Corrective Action Required

6 Temporary Seeding on your site does not meet the Design and Construction Manual.
Brice Lawson 10/28/2016 8:39 AM

Add the linear ESC device on the east side of the retention pond that was recently removed for grading operations.

Some seed was spread over most of the site but it did not produce much if any vegetation.

Corrective Action Required

7 Your project is in violation of the Erosion and Sediment control policy.
Brice Lawson 12/09/2016 10:57 AM

Stabilize inactive areas of the site in accordance with Section 5111 of the Lee's Summit Design and Construction Manual.

Repair and or replace the silt fence where it has been removed or knocked down and where it has become unattached from the wood stakes.

Install inlet protection around the installed curb inlets per the plan.

Informational

8 Brice Lawson 12/13/2016 3:16 PM
I met with Casey Williams to go over options that are in the Design and Construction Manual for the stabilization of the inactive areas of this site. He is coming up with a plan.

Comments:
