
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:
DEI-Storm - Pipe	Brice Lawson	Partial	Tuesday, October 17, 2017

Informational

1 Brice Lawson 03/08/2017 11:27 AM

She Digs It installed the dual 24" by 38" by 92' elliptical pipes located at the south entrance to this site. These pipes are class 4. The joints were put together with mastic. The plans called for mitered ends on the pipe but flared end sections were used instead of the mitered pipes. They filled the void between the two pipes with flowable fill up to the spring line. On the north end near the FES the flowable fill is approx. 6" thick for a length of approx. 8'. They plan to fill the remainder of this void up to the spring line in this 8' long area with compacted soil.

Informational

2 Brice Lawson 10/17/2017 1:47 PM

She Digs It installed the trench check on the 48" HDPE storm pipe just below the outlet structure for the retention pond. Removable flowfill was used for this trench check.

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Corrective Action Required

2 Brice Lawson 08/03/2017 4:06 PM

The culvert located in the southwest corner of the site has been washed out. Some of the bedding rock has washed out also.

Properly install this HDPE culvert.

Informational

3 Brice Lawson 10/17/2017 10:46 AM

She Digs It has excavated around the 48" HDPE outlet pipe that is below the retention pond outflow structure where the trench check is going in. The trench has water entering it from the pond. The contractor plans to pump this water out prior to installing the trench check. The water that is flowing is washing out the rock under the 48" pipe. They plan to fill this void with more flowable fill.

Comments:
