

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 - Sewer Construction Inspection	Brice Lawson	Partial	Friday, October 20, 2017

Corrective Action Required

- 1 Brice Lawson 10/20/2017 2:06 PM
GI 70A, GI 70b have been installed and the HDPE pipes have been installed going to and from these structures. The 12" HDPE pipe was installed from GI 70A and tied-in to GI 30D. All of the collars have been installed for these pipe to structure connections.

There were several modifications to the approved plan for this additional storm sewer work.

GI 70A was moved to the east to get away from the power and water lines. The clean out was not installed. GI 70A had a hole cut in it above the planned hole for the 12" line. The original hole was filled when the invert was poured.

The 2-90 bends that the downspouts go into at grade are plastic. I am concerned that these will melt when the asphalt is installed.

Casey Williams let me know that HDR is aware and has approved the modifications to these pipes and structures for this work near the wash bay. He is going to get with HDR about the 90 degree bends that have been installed at grade and the concern of them melting when asphalt is installed.

Casey said he will email information from HDR that supports the modifications to this storm sewer construction.

Comments:
