

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-Driveway Inspection	Brice Lawson	Partial	Wednesday, April 12, 2017

Informational

1 Brice Lawson 04/11/2017 3:26 PM
Epic Concrete has formed the south driveway approach. They have installed grade stakes and it appears that they will be able to install 6" of concrete. The contractor and myself checked the grade stakes where the sidewalk will go through the driveway. These stakes were set to have approx. 1.5% cross slope for the sidewalk.

Informational

2 Brice Lawson 04/10/2017 1:55 PM
Casey Williams requested an inspection of the base rock for the south driveway approach. The type 5 base rock appeared to be well compacted and stable. I dug holes 4 different areas of the approach to check the thickness of the type 5 rock. It appeared that there was at least an 8" thickness of the type 5 base rock.

The east concrete storm pipe that is under the driveway approach will not have the 8" of type 5 over it. This was approved by Gene Williams. This driveway approach pavement is designed to be 6" thick. I checked with Gene Williams about this pavement thickness being 6" instead of our standard 8" and he said it would be fine.

Corrective Action Required

3 Brice Lawson 04/12/2017 9:30 AM
Epic Concrete has installed the south concrete driveway approach. The curb and driveway approach have been installed monolithically. It appears to be to the dimensions shown on the plans. They used KCMMB 4K concrete mix and sprayed the approach with white curing compound.

The cross slope is over 2% at the north ADA sidewalk ramp opening. Make necessary

adjustments to fix the cross slope issue.

Comments:
