
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-Water Line Construction Inspection	Brice Lawson	Partial	Thursday, January 12, 2017

Informational

- 1 Brice Lawson 11/10/2016 7:12 AM
On 11/9/16 She Digs It installed 20' of 8" water line at the crossing of the elliptical concrete pipe.

Informational

- 2 Brice Lawson 01/12/2017 11:12 AM
On 1/11/17 She Digs It installed the 50' of 12" water main relocated on the existing water main. This was done with 12" C900 water pipe. Straddle blocks were poured at each end where the water main was removed. 4-45 degree fittings were installed with thrust blocks on each fitting. The T fitting and valve with a thrust block was installed for the 8" water main. 2 - 45 degree fittings were installed with thrust blocks on this 8" main. The 8" water main was connected to the rest of the 8" water main that was previously installed. Tracer wire was installed on the 12" water main and the 8" water main.

The Water Dept. flushed this 12" main on 1/12/17 for about an hour and put the water main back in service.

PW-Storm - Sewer Construction Inspection	Brice Lawson	Partial	Thursday, January 12, 2017
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Informational

- 1 Brice Lawson 11/03/2016 3:58 PM
She Digs It began removing the wall on the existing CI-8479 in preparation to the

connection to this CI.

Informational

2 Brice Lawson 11/07/2016 3:09 PM

She Digs It installed CI 10A and poured the invert and collar around the 38"by 60" concrete elliptical pipe.

CI 10A was butted up next to the existing CI 8479 and the joint between the two has been partially grouted. Four rebar pins were drilled into the base of the existing CI and poured in the invert of CI 10A.

Gene Williams and I discussed this connection to the existing CI today.

Informational

3 Brice Lawson 11/28/2016 10:56 AM

The exterior pipe collars have been installed at the HDPE storm pipe connections for MH 30C and GI 30D.

Corrective Action Required

4 Brice Lawson 11/29/2016 2:24 PM

The interior collars and the inverts were installed in GI 30E, GI 30D and MH30C.

The invert in MH 30C needs to be smoothed.

Corrective Action Required

5 Brice Lawson 11/30/2016 2:36 PM

The oufall structure 10C has been installed and the 48" HDPE pipe has been connected to it. The collar and invert have been installed.

The collar on the inside of the structure needs to be filled in.

Informational

6 Brice Lawson 12/02/2016 7:05 AM

On 12/1/16 MH-40B base was installed and the remaining 12" HDPE pipe towards the pond.

CI 30B base was installed. The remaining 30" HDPE pipe towards the pond was installed and connected to CI 30B. The remaining 30" HDPE pipe was installed towards MH 30C.

Corrective Action Required

7 Brice Lawson 12/02/2016 3:45 PM

She Digs It poured the interior pipe collars on CI 30B. They installed CI 31A and connected the 18" HDPE pipe from CI31A to CI30B.

They installed the invert, interior and exterior collars on MH40B

The lid for MH 30C has been installed but needs to be seated down on the base section.

Informational

8 Brice Lawson 12/12/2016 3:52 PM

The base for GI 40C was installed and the remainder of the 12" HDPE storm pipe was

installed between GI 40C and MH 40B

Informational

9 Brice Lawson 12/30/2016 3:33 PM

She Digs It installed the 4" underdrain into the southeast side of GI 30D and sealed the hole that was made in the manhole.

They installed the top section and lid with grate on GI 40C.

Informational

10 Brice Lawson 01/12/2017 4:10 PM

She Digs It installed the remainder of the 36" HDPE storm pipe between 20A and 20B which was about 20'. The base for MH-20B has been installed.

Comments:
