LEE'S SUMMIT

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20174064, Public Works Infrastructure Permit - Commercial COLEMAN EQUIPMENT

Address: 4101 NE LAKEWOOD WAY, LEES SUMMIT, MO 64064

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	John DiMauro	Partial	Tuesday, March 13, 2018

Informational

 Jeremy Young 03/09/2018 3:31 PM The contractor laid 30" HDPE between box 301 and 302. This was covered with 6" of rock before backfill. Box 302 was set in place with at least 4" of rock for bedding. The crew was going to backfill before the weekend.

Informational

2 Jeremy Young 03/06/2018 3:48 PM John DiMauro and I met with the contractor and observed the installation of the flared end section and the pipe to box 201. There was sufficient rock base and 6" cover over the storm pipe. The box 201 was placed on at least 4" of rock below the structure. The contractor was going to backfill and move forward.

Informational

3 Jeremy Young 03/07/2018 3:20 PM John Dimauro and I met with the contractor putting in the storm line. The contractor put in Box 201 and 201 with 24" HDPE pipe between. There was at least 4" rock below the boxes and the pipe was surrounded by 6" of rock. The contractor will backfill.

Informational

4 Jeremy Young 03/07/2018 3:23 PM I was able to inspect the installation of the storm pipe. The contractor installed box 203 and ran 24" HDPE between. There was sufficient rock base at least 4" under the box. The pipe was surrounded with at least 6" of rock. The contractor will backfill.

Informational

5 Jeremy Young 03/07/2018 3:27 PM Contractor was in the process of adding box 204. The pipe was in place and surrounded with at least 6" of rock. The contractor will backfill.

Informational

6 Jeremy Young 03/08/2018 10:01 AM Contractor added box 204 and connected the HDPE

pipe to the box. The box was set on at least 4" of rock and the pipe was covered with at least 6" of rock. The contractor will backfill.

Informational

7 Jeremy Young 03/09/2018 10:04 AM Contractor is working on line 300. They have installed the 30" HDPE from the flared end section to the box 301. The pipe has at least 6" of rock surrounding the pipe. the box has at least 4" of rock bedding.

Informational

8 Jeremy Young 03/13/2018 9:13 AM Contractor working on the 300 line for storm. The crew is laying pipe between box between 302 and 303. There is at least 6" of rock surrounding the pipe and the crew will backfill.

Informational

9 John DiMauro 03/13/2018 2:31 PM

The crew on site has approx. 160'ft of the storm pipe laid between box 303 and 304. Box 304 is set and the pipe is stubbed in. The crew plans to pour collars and inverts tomorrow. There appears to be sufficient rock bedding under the pipe. The crew is waiting on another load of rock to finish backfilling the trench.

DEI-Storm - Pipe	Jeremy Young	Partial	Tuesday,
			March 13,
			2018
1. 6			

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DEI-Site Visit	Jeremy Young	Partial	Tuesday,
			March 13,
			2018

Informational

1 John DiMauro 01/25/2018 10:16 AM

Jeremy young and I met with ED Moore to talk about potential issues with the retaining wall.

Informational

2 John DiMauro 01/29/2018 3:47 PM

Jeremy Young and I checked the flow of the existing sanitary sewer line for the future installation. We informed the contractor for the sanitary line that he will need to plug and pump around the work from manhole to manhole due to heavy flow volume.

Informational

3 Jeremy Young 02/16/2018 3:39 PM No work being done on site today.

Informational

4 Jeremy Young 02/20/2018 2:35 PM No work being done today due to weather.

Corrective Action Required

5 Jeremy Young 02/26/2018 11:18 AM Spoke with subcontractors about sanitary and storm. Answered questions about the fire line and sanitary sewer. Told the sub contractor that plans have not been resubmitted for the storm and sanitary. Until those plans are submitted and approved, then no work on the sanitary or storm.

Informational

6 Jeremy Young 02/27/2018 3:51 PM Met with the Sub-contractors about the fire line restraint inside the building. No other work on infrastructure is going on right now.

Informational

7 Jeremy Young 02/28/2018 3:23 PM Met with the contractor on site. I inspected the backfill for the fire riser that was placed yesterday. I spoke with the sub-contractor about the

sanitary line. Will work on placing the sanitary line.

Informational

8 John DiMauro 03/01/2018 2:58 PM

Observed the sanitary sewer install with Inspector Jeremy Young.

Informational

9 Jeremy Young 03/05/2018 3:46 PM Met with Ed Moore this morning to deliver the approved plans for the Storm system. No other work being done today.

Informational

10 Jeremy Young 03/06/2018 3:44 PM Met with the subcontractor about the storm line. The box 101 will have to be remanufactured to comply with the plan details.

Informational

11 Jeremy Young 03/12/2018 10:47 AM John DiMauro and I Met with the contractor for the block wall. We verified that there was going to be a 3rd party inspector for the block wall. The inspector will be on location today. Will meet with them and have them send me the reports as they get them.

Informational

12 Jeremy Young 03/13/2018 9:18 AM Contractor is working on the retaining wall issues. The wall has to be undercut approx. 4' to get to suitable bedrock for wall. This causes issue with the installed storm system line 200. The fix right now is to remove box 203 and approx 30' of pipe north and 20' south to make the adjustments. They will place the box and pipe back when the wall footing is complete. Once they have a final plan they will let us know.

Comments: