
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-Street - Wedge Lift	Steve Robbins	Passed	Monday, September 24, 2018
DEI-Street - Surface Course	Steve Robbins	Passed	Monday, September 24, 2018

Informational

- 1 The base has been completed. When the base was installed it was raining for a period of time in the morning when they were installing the base. Jerry Smith called me because he drove by and saw asphalt trucks there and working in the rain. I spoke with Dan and we let them continue working as it had stopped raining. We also had an issue with the proper PG in the asphalt, they had that issue resolved and are now installing the proper materials. The asphalt surface has been installed for the parking lot and the private road. This wraps up all the asphalt for this project. Ed Moore is working on getting me the tickets from the asphalt. Steve Robbins 09/24/2018 11:02 AM

DEI-Erosion Sediment Control (ESC) Inspection	Steve Robbins	Passed	Monday, September 24, 2018
---	---------------	--------	----------------------------------

Informational

- 1 John DiMauro 01/09/2018 3:28 PM

The ESC devices are intact at this time.

Informational

- 2 John DiMauro 01/19/2018 3:45 PM

Jeremy Young and I met with Ed Moore to go over the ESC plans. There is an area in the basin that needs ESC devices installed. Ed informed us that he is expecting the outlet structure for the basin to arrive next week. If the materials don arrive next week Ed agreed to install two more rock check dams in the area of concern. We will check back next week and implement further ESC measures if needed.

Informational

3 John DiMauro 01/25/2018 10:13 AM

The rock check dams have not been installed yet. ED Moore agreed to install silt fence at the discharge location of the basin.

Informational

4 John DiMauro 02/06/2018 3:09 PM

Silt fence has been installed in the trench that is running from the detention basin to the creek. The fence is protecting the creek from the disturbed soil in and along the basin.

Informational

5 There are problems with the erosion control devices on your site.

Jeremy Young 02/22/2018 1:45 PM Spoke with Ed Moore III about the site. Informed him of the ongoing ESC issues and asked him to add in the straw waddles to protect the creek. They will return Monday to begin work again.

Informational

6 Jeremy Young 03/08/2018 11:34 AM All ESC devices are intact and in good shape. When the silt fence is removed, the contractor re-installs after.

Corrective Action Required

7 Jeremy Young 04/17/2018 11:21 AM Site appears to have all ESC devices intact and operational at this time.

Informational

8 Jeremy Young 04/20/2018 9:43 AM John DiMauro and I were on site. The ESC devices are intact and appear to be operating at this time.

Informational

9 The erosion control has been installed and is in good condition. Steve Robbins 09/24/2018 11:11 AM

DEI-Sidewalk Inspection

Steve Robbins

Passed

Monday,
September
24, 2018

Informational

1 Brice Lawson 07/26/2018 9:09 AM

On 7/25/18 Ed Moore had some questions about the layout of the sidewalk where it begins to leave the ROW and enters the sidewalk easement. I spoke to Sue about this and she

wanted me to take pictures of the site conditions. I went to the site and took pictures and will get them to Sue.

Informational

2 Brice Lawson 07/26/2018 9:13 AM

A section of public sidewalk has been formed, the rock has been installed and compacted. The subgrade and compacted rock appeared to be stable. The sidewalk forms were set up with a cross slope less than 2%. The section of formed sidewalk begins 30' northwest of the driveway approach and extends approx. 170' to the northwest. The contractor plans to install 1" deep contraction joints on 5' centers, with a broom finish, apply cure and submit a copy of the concrete tickets.

Informational

3 Brice Lawson 07/26/2018 11:57 AM

In reference to the questions that Ed Moore brought up on 7/25, I spoke to Sue about how steep the existing grade is where the sidewalk will be installed. She let me know that she talked with the engineer and that the sidewalk should be installed according to the approved plans. I spoke with Dan Harper about the slope of the sidewalk that will be installed in the sidewalk easement outside the ROW. He plans to go to the site to look at the site conditions and get back with me.

Informational

4 Brice Lawson 07/27/2018 3:54 PM

I met with Dan Foster to discuss the placement of the proposed public sidewalk. He plans to extend the easement to the south and lay the sidewalk in the easement at a 5% or less running slope. He plans to submit a revised drawing to Sue Pyles.

The sidewalk that was formed up just west of the drive approach was being installed. The contractor used 4K KCMMB concrete. They were installing contraction joints.

DEI-Street - Base Lift

Steve Robbins

Passed

Monday,
September
24, 2018

Informational

1 The base lift has been installed for the road and the parking lot. They still have one side of the road to go the the other wedge lift and they still have the surface to be installed. Steve Robbins 09/14/2018 8:23 AM

Informational

2 The remaining base lift has been installed for the private street. This completes the parking lot and the private street.

DEI-Storm - Sewer
Construction Inspection

Jeremy Young

Passed

Monday,
September
24, 2018

Informational

- 1 Jeremy Young 03/08/2018 9:55 AM Contractor added inverts and collars to flared end section. Also added to Box 202, 203, 204. They were poured with KCMMB 4K concrete. The inverts were rubbed and filled to the flow line. The collars were poured in the same KCMMB 4K interior and exterior. The box 201 and the toe wall for the flared end section will be completed at a later date.

Informational

- 2 Jeremy Young 03/12/2018 2:52 PM Contractor poured inverts for boxes 201, 301, 302. Also poured the toe wall for flared end section 200. The flared end section toe wall was at least 8" wide and 24" deep. The box inverts were all poured and collars also. They were poured to the flow line and KCMMB 4K mix was used.

Informational

- 3 Jeremy Young 03/22/2018 10:21 AM Contractor is working on the 100 storm line within the basin. They are laying the 30" concrete pipe for the outflow into the creek. They have the proper bedding of at least 6" of rock surrounding the pipe.

Informational

- 4 Jeremy Young 03/22/2018 2:48 PM Contractor installed all 30" pipe from flared end section 100 to outflow structure 101. They have at least 6" of rock surrounding the pipe. Contractor will pour toe wall and collars tomorrow.

Informational

- 5 Jeremy Young 05/09/2018 9:11 AM Crew is beginning to install the removed portion of the storm line 200. They will add the pipe and set the box back in place.

Informational

- 6 Jeremy Young 05/09/2018 11:31 AM Crew has installed the box and is laying the pipe back into the box. There is sufficient rock surrounding the pipe. they will backfill.

Informational

- 7 Jeremy Young 05/09/2018 2:52 PM Crew has set the box and added the pipe back into the storm box. They have sufficient rock surrounding the pipe and have poured the invert and collars. It was poured in KCMMB 4K

Informational

- 8 Jeremy Young 06/26/2018 11:20 AM Contractor has installed the orifice plates into the storm structures 101 and 102. they have also added the concrete up to the orifice plates in the structure 101.

Comments:
