

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20173845, Public Works Infrastructure Permit - Commercial

Scooters coffee

Address: 805 SW M 150 HWY, LEES SUMMIT, MO 64082

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-Proof roll parking lot	Matt Munger	Passed	Monday, February 19, 2018

Informational

1 Matt Munger 02/19/2018 9:14 AM

The Contractors used a tandem axle dump truck full of material to do the proof roll. There was minimal deflection in the AB3 base material, it was compacted very well. After the proof roll was performed they went over the AB3 base material again with a roller.

There was a little bit of moisture in the AB3 material and I informed Sheldon of my concerns with the material but the proof roll proved the material was compacted very well.

DEI-Erosion Sediment Control (ESC) Inspection	Matt Munger	Failed	Monday, February 19, 2018
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Informational

1 Matt Munger 11/30/2017 2:19 PM

Silt fence was put in place along the south and west sides of the site.

I spoke with Sheldon about the notes for the PVC pipe in the plans and advised that any materials that are going to be ordered will need to be compliant with what is required in the LS D&C.

I told Sheldon I would speak with his Utilities Sub-Contractor when that time comes and go over any details.

Informational

2 Matt Munger 12/04/2017 12:58 PM

No workers were present, silt fence was in place. There needs to be an ESC Device in place for the curb inlet on SW Lemans Lane before the Commerce Bank entrance. I spoke with Sheldon about getting one in place and he stated he would have someone take care of it.

Informational

5 Matt Munger 12/19/2017 10:10 AM

Construction Entrance was in place, large Rip Rap was used. Workers were removing dirt from property.

Informational

6 Matt Munger 12/20/2017 10:21 AM

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

The silt fence on the south west side of the property has a section that is not secure due to the excavation work being done and is no longer trenched in properly. I spoke with the worker and just asked that he be mindful of the fence to ensure that it remains in place.

Corrective Action Required

7 Matt Munger 12/21/2017 2:52 PM

Your project is in violation of the Erosion and Sediment control policy.

There needs to be a silt fence along section of property that is adjacent to MO-150.

After discussing schedules earlier in the day Sheldon stated he would get the silt fence up along the section of property adjacent to MO-150.

Informational

8 Matt Munger 01/02/2018 10:57 AM

I walked along the silt fence and observed the silt fence was staked and in place. Will need to keep an eye on the staples that are securing the fence to the stakes to ensure the fence does not pull away and sag.

Corrective Action Required

9 Matt Munger 01/09/2018 11:28 AM

I observed gravel and mud on the roadway from the construction entrance. The construction entrance has small gravel that has been poured over the top of the Rip Rap that was put in initially and will need to be replaced with larger Rip Rap to not track onto the street as construction vehicles leave the site.

Corrective Action Required

10 Matt Munger 01/09/2018 2:15 PM

I had emailed Sheldon an inspection report and left a message earlier in the day informing him about the condition of the road and construction entrance.

I had received a text message from Sheldon at 12:46 pm stating they would get the entrance taken care of.

As I had arrived on site at 2:15 pm I observed gravel in the roadway. They had cleaned

some of the gravel off the street but there was still gravel scattered up and down the road. The construction will also need to have the 3/4" gravel that was put on top of the Rip Rap removed to prevent this issue.

I had spoke with Sheldon and his father in regards to the issue and informed them that they need to keep the roadway clean. If the roadway is not kept clean a Stop Work Order can be issued.

I emailed Sheldon after our conversation on site in regards to the situation and let him know that the Inspector that was with me had also pointed out the construction entrance needs to be extended (total length should be 50ft).

In my email I informed Sheldon that I would like to see the entrance in compliance by the end of day tomorrow (1/10/18).

Informational

11 Matt Munger 01/10/2018 2:00 PM

The construction entrance had been lengthened and large riprap was in place. The gravel in the roadway from the day prior was cleaned up.

Informational

12 Matt Munger 01/22/2018 11:25 AM

Silt fence and ESC devices were in place.

Informational

13 Matt Munger 01/30/2018 10:57 AM Street was clean, ESC devices were in place. The silt

fence on the south side will need some minor adjustments to keep the fence from sagging.

Corrective Action Required

14 Matt Munger 01/31/2018 11:00 AM The silt fence on along SW Lemans Rd. has started to

fall down and will need to be pulled up.

Corrective Action Required

15 Matt Munger 02/08/2018 10:46 AM

Silt fence on the south side needs to be pulled back up and secured to the stakes. I spoke with Sheldong in regards to the concern and he stated he would get it taken care of.

Corrective Action Required

16 Matt Munger 02/14/2018 11:14 AM

Silt fence is down on the SW corner of the property. I informed Sheldon of the correction needed.

Informational

3 Matt Munger 12/05/2017 9:21 AM

I observed an ESC Device in place with two cinder blocks between the device and inlet on the CI that I had asked Sheldon to take care of. I spoke with Sheldon while he was on site and he stated the Utilities Contractor will possibly start next week.

Informational

4 Matt Munger 12/11/2017 10:00 AM

No workers were present, ESC devices and silt fence were in place.

Emailed Sheldon about the project and if there was anything that he needed from me since I had not seen anyone out at the site.

Corrective Action Required

17 Matt Munger 02/19/2018 11:16 AM

I had talked with Sheldon on site about making sure the silt fence that is down on the SW corner gets put back up before the end of the day; since rain is expected.

DEI-Miscellaneous PWORKS Matt Munger
Inspection

Partial

Monday,
February 19,
2018

Informational

1 Matt Munger 02/19/2018 9:23 AM

Prior to the proof roll I did advise Sheldon (GC) about the rain that is expected possibly mid morning. I explained to him my concerns about the temps of the asphalt if the rain does come through.

I observed APWA Type 1 base asphalt being installed for the parking lot. I took temperatures of the asphalt as it was being loaded in the machine and when they were rolling the asphalt out. I observed the crew using a roller machine with the vibratory steel wheel on each pass and I did observe them checking the depth (under 4"). The curb faces were tack coated prior to the base asphalt being installed.

Weather was cloudy and 61° F with a few sprinkles that started around 11:04 AM but stopped shortly after, then again 11:50 AM but stopped shortly after.

- Base asphalt roll temps ranged from 194° F to 271° F

- Load #1 308° F - Load #11 298° F
- Load #2 300° F - Load #12 271° F
- Load #3 300° F - Load #13 258° F
- Load #4 274° F - Load #14 240° F
- Load #5 304° F - Load #15 264° F
- Load #6 300° F - Load #16 286° F
- Load #7 272° F
- Load #8 281° F
- Load #9 267° F
- Load #10 280° F

Comments:
