

# Field Report

Project Name: Locust Hill Development – Paving and Drainage Improvement Project

Project Number: 19-024 Field Visit Date: 10/16/2020

TCE Staff: Daniel Meeden

Others Present On Site: None

Weather: 50 Degrees Light Rain

Submitted to: \_\_\_\_\_ Report Submitted Date: 10/16/2020

Time Arrived On Site: 12:45pm Time Left Site: 1:20pm

## Comments:

The ECI crew had departed approximately 20 minutes before I arrived according to someone at the apartment complex. Prior to arriving onsite, I had discussed with John Pitrowiski some areas to pay extra attention to during my visit including an agreed upon underdrain to help with the drainage in front of units 262-276, the extra subbase that is to be laid down on the road from Units 262-276 all the way to Units 411-417, a drainage issue on the northeastern side of Units 281-287, and some ponding issues behind Units 190-196. According to the National Weather Service 0.61 inches of rain had occurred in the previous 24 hours.

I parked near the garage for Units 419-425 and walked around in a clockwise fashion, first taking note of a few items that had been completed since my last site visit.

1. The 12" PVC pipe that crosses under the road near Units 411-417, which had been installed at the time of my last visit, had it's associated swale trenched out properly, we graded, and was seeded and mulched.
2. The 6" PVC, which drains the courtyard of Units 355-361 and Units 363-369 has been completed and the area near the outlet graded, seeded, and mulched.
3. The courtyard mentioned above has been completed with all of the roof drains tied in. This area has also been seeded and mulched.
4. CB 13 has been replaced and is functioning properly.
5. The area in front of Units 262-276 has started to have new subbase laid down. This includes the area of 8 parking spots for these units and is currently extended to approximately a few feet before the sidewalk that extends from Units 281-287 to the road.
6. I noticed some ponding on the sidewalk that extends north easterly from Units 281-287 and took note of the drain in front of the eastern most Unit of the building.
7. The rear of units 190-196 had small, but noticeable areas of ponding.
8. The rear of units 170-176 had small, but noticeable areas of ponding.

---

Signature of Preparer

20-194 - Locust Hill Development – Paving and Drainage Improvement Project  
Construction Observations October 16, 2020

	
<p>Newly installed 12" HDPE culvert near Units 411-417. The swale has been installed, graded, seeded, and mulched.</p>	<p>This new 6" PVC drainage pipe has been installed. The area surrounding the outlet has been graded, seeded, and mulched.</p>
	
<p>The drainage associated with the courtyard between Units 355-361 and 363-369 has been completed and the lawn areas seeded and mulched.</p>	<p>CB 13 has been replaced and is functioning properly.</p>
	
<p>Subbase has begun to be laid down starting in front of Units 262-276.</p>	<p>The subbase has been laid down in the parking spaces across from Units 262-276.</p>

20-194 - Locust Hill Development – Paving and Drainage Improvement Project

	
Ponding on the sidewalk in front of Units 281-287	Drain in front in the door on the easternmost end of Units 281-287.
	
Ponding on the eastern side of Units 190-196 in the rear of the building.	Ponding behind Units 170-176 in the rear of the building.

