



MOENCH ENGINEERING, P.C.

A Professional Corporation

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17 December 2025

The Town of Brownsburg
Attn: Technical Review Committee
Advisory Plan Commission
61 North Green Street
Brownsburg, IN 46112

Re: Lions Trucking DPR
4005 N County Road E, Brownsburg, IN 46122
PSDP-23-21

Dear Technical Review Committee,

We are pleased to provide you with our responses to your Vendor Comments sent in an email dated November 6, 2025. The responses provided will follow the same numbering scheme found in the comment email.

1) Development Services

- a. A lighting spec sheet can be found on Sheet LT101. A lighting legend in lux can be found here.
- b. The planting schedule found on Sheet L101 shows the required landscaping quantity.
- c. A dumpster is not planned next to the new truck maintenance building.
- d. A sidewalk is shown on sheet C201.

2) Wastewater

- a. Noted
- b. O&M Manual has been updated and attached.

3) Street Department

- a. Radii have been labeled at entrances per sheet C201.
- b. The plans have been revised to include an acceleration lane and entrance lane. A passing blister was not reasonable due to the intersection west of the entrance to the property.
- c. See Section 1 response d.

4) Fire Territory

- a. The drawings have been revised to show a private fire main and hydrant within 400 feet of the building at the east end of the property as per IFC 507.5.1
- b. The site analysis table and following sheets fixed to match.
- c. A private hydrant is shown on sheet C401.

5) Section A Comments

- a. No Comments

6) Section B Comments

- a. This requirement has been noted in the plans.
- b. A note specifying this requirement has been added.
- c. Stabilization note made.
- d. Noted
- e. Gabion baskets have been added for riprap outlet protection.
- f. Dewatering details have been added.

- g. Section B 11 has been updated to be more specific.
- h. A note about the pre-construction meeting has been added.
- i. The note has been added.

7) Section C Comments

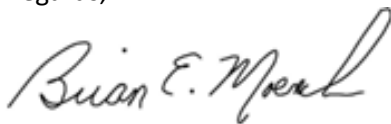
- a. See next section.
- b. The O&M Manual has been updated accordingly.
- c. The noted items have been provided in the O&M Manual.
- d. Noted
- e. The inspection checklist has been updated.
- f. Guidance added.

8) Town of Brownsburg Stormwater/Drainage Plan Review

- a. The Water Quality items have been updated. An ADS Arcadia AR8 hydrodynamic separator has been included for water quality measures.
- b. This has been addressed in the pond design.
- c. Emergency Overflow information can be found in section **4.1 Detention Pond and Outlet Structure** of the TIR.
- d. Pipe cover requirement of 2 feet has been met, see **APPENDIX B** for pipe cover calculations.
- e. The emergency spillway has been updated. The outlet structure has an opening on the top that conveys 125% of the 100-year storm.
- f. All inlets were calculated for 6" of ponding. The calculations can be found in **APPENDIX B**.
- g. The pond is a dry pond. An underdrain will be utilized.
- h. Verified.
- i. No, this is used to support semi-trucks.
- j. This has been added to the title sheet.
- k. The downstream pipe system has been redesigned to handle on site drainage.
- l. Noted
- m. Pipe Calculations can be found in **APPENDIX B**.
- n. Details have been updated and addressed.
- o. Noted
- p. Detention sizing method is described in the **Proposed Conditions** section of the Technical Information Report. Hydrographs can be seen in **APPENDIX A** for the relevant storm.
- q. Verified
- r. A pipe profile has been added.

Please let us know if you have any questions.

Regards,



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