



GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE

-DIVISION OF-  
SURFACE WATER MANAGEMENT

JEFFREY WRIGHT  
COMMISSIONER

G-4608 BEECHER ROAD, FLINT, MI 48532  
PHONE (810) 732-1590 FAX (810) 732-1474

2 February 2026

Reference: Warehouse/Office Space; PID: 18-24-400-021

Melissa Lawrence  
Lawrence Engineering P.C.  
4344 Silver Lake Rd.  
Linden, MI 48451

Dear Ms. Lawrence,

We have reviewed the site plan for this proposed project. We cannot approve the storm water plan for the following reasons:

- The driveway culvert has several issues associated with it. Please review and revise taking the following comments into consideration.
  - The upstream area seems small in comparison to the area found from contours on county GIS. We are emailing an old site plan for the property to the south to assist in calculating the flow through the culvert.
  - The culvert is CMP. Manning's n for CMP is 0.024
  - The slope given for the culvert is greater than the calculated slope from the inverts given.

**We offer the following for your consideration:**

- Any work done in the Road Right-of-Way may require a permit from the GCRC.

If you have questions or comments, please feel free to contact our office. Thank you.

Sincerely,

*Heather Kronenberg*

Heather Kronenberg  
Civil Engineer

cc: LEP0202(18-24)  
Vienna Township Building Department  
GCRC (email)  
Plans Drawn Date: 01-20-2026