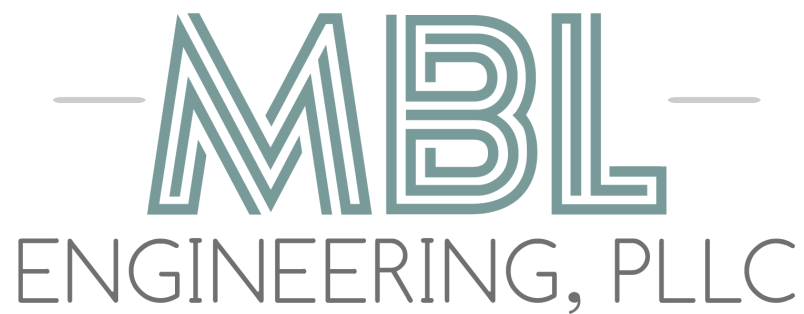


Sewer District Map, Plan & Report

Lamson Road Sewer District Extension



2935 Lamson Road
Town of Lysander

August 27, 2025



Michael B. Lasell, P.E., LEED AP BD+C
MBL Engineering, PLLC

PROJECT SUMMARY - INTRODUCTION

The purpose of this Map, Plan and Report is to present the data and information related to the establishment of a sewer extension of the current Angry Pig restaurant facility and the vacant adjacent parcel in the Town of Lysander. The district extension and associated wastewater collection system would provide sewer service to the existing facility located at 2935 Lamson Road.

PROPOSED SEWER DISTRICT BOUNDARY

The proposed sewer district boundary includes the above parcel which totals 1.14-acres and the adjacent parcel of 1.36-acres. The Sewer District is defined by the Tax ID on the attached GIS mapping, Tax ID 022-01-10.1 and 022-01-11.1.

PROPOSED SEWER FACILITIES

The project has been designed using a low-pressure sewer system. The existing facility will have a centrifugal type grinder pump capable of pumping against the total dynamic head of the entire forcemain. The new section of forcemain is approximately 211-feet of 2.0" HDPE DR-11 to connect to the previous extension with a 1.25" service connection for the Angry Pig and the vacant lot. Design flows from the existing facility are anticipated to be 1,225-GPD based on the 35-seat restaurant and the vacant lot has no anticipated planned use.

Cleanouts and isolation valves will be required to be sited on the pipe layout to allow for maintenance.

The station would be owned by the individual lot, the Town of Lysander will own the forcemain installed within the ROW where it connects to the existing gravity Manhole.

DESIGN STANDARDS

The sanitary sewer facilities have been designed to meet the Recommended Standards for Wastewater Facilities, 2012 Edition, Policies for the Review and Approval of Plans and Specifications for Wastewater Facilities, A Report of the Wastewater Committee of the Great Lakes-Upper Mississippi River Board of State Public Health and Environmental Managers, generally referred to as the "Ten (10) States Standards for Sewage Works".

PROBABLE COSTS

Capital costs of the project would be absorbed by the current property owner of the existing facility. The district would be a "No Cost" district extension to the current public and be completely absorbed by the newly connected user within the district.

ANNUAL USER COSTS

Annual user costs are determined from three elements, cost of the capital improvement debt, operation and maintenance and cost for wastewater treatment from the Village of Phoenix.

The capital improvement for the proposed district will be paid by the end user of the district. O&M will be passed onto the new user based on current sewer rates.

REQUIRED APPROVALS AND OTHER ACTIONS

The following is required prior to construction of the district extension infrastructure:

- Submission of this Map, Plan & Report to the Town board followed by a public hearing.
- Final acceptance by the Town Board.
- Acceptance from the Village of Phoenix to accept the waste/review by Village Engineer
- Funding for proposed project costs from owner.
- Construction drawings and specifications for the proposed extension.
- Review and approval by New York State DEC for the sewer system extension
- Installation of system by owner

Attachments:

1. Sewer Extension Boundary Map
2. Site Connection Plan



Attachment 1

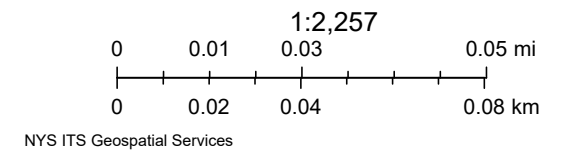
*Sewer Extension Boundary
Map*

Lamson Road Sewer Extension



August 28, 2025

-  Municipalities
-  Parcels



Attachment 2

Site Connection Plan