GENESEE COUNTY PLANNING BOARD REFERRALS
NOTICE OF FINAL ACTION

GCDP Referral ID	**T-06-BAT-04-26**
Review Date	**4/9/2026**
Municipality	**BATAVIA, T.**
Board Name	**PLANNING BOARD**
Applicant's Name	**Craig R. VanCassele**
Referral Type	**Site Plan Review**
Variance(s)	
Description:	**Site Plan Review to expand a parking lot.**
Location	**4815 Ellicott Street Rd. (NYS Rt. 63), Batavia**
Zoning District	**Agricultural-Residential (A-R) District**

PLANNING BOARD RECOMMENDS:

APPROVAL

EXPLANATION:

Given that the project has already been completed and included a Stormwater Pollution Prevention Plan (SWPPP) and Stormwater Permit for Construction Activity from NYS Department of Environmental Conservation (DEC), the proposed parking expansion should pose no significant county-wide or inter-community impact.

Felice A. [illegible]

Director

Thursday, April 9, 2026

Date

If the County Planning Board disapproved the proposal, or recommends modifications, the referring agency shall NOT act contrary to the recommendations except by a vote of a majority plus one of all the members and after the adoption of a resolution setting forth the reasons for such contrary action. Within 30 days after the final action the referring agency shall file a report of final action with the County Planning Board. An action taken form is provided for this purpose and may be obtained from the Genesee County Planning Department.

SEND OR DELIVER TO:
GENESEE COUNTY DEPARTMENT OF PLANNING
3837 West Main Street Road
Batavia, NY 14020-9404
Phone: (585) 815-7901

DEPARTMENT USE ONLY:
GCDP Referral # T-06-BAT-04-26

* GENESEE COUNTY * PLANNING BOARD REFERRAL

RECEIVED
By the Genesee County Dept. of Planning at 10:07 am, Mar 16, 2026

Required According to:
GENERAL MUNICIPAL LAW ARTICLE 12B, SECTION 239 L, M, N
(Please answer ALL questions as fully as possible)

1. REFERRING BOARD(S) INFORMATION

Board(s) Town of Batavia Plannig Board
Address 3833 West Main St Rd
City, State, Zip Batavia, NY, 14020
Phone (585) 343 - 1729 Ext.

2. APPLICANT INFORMATION

Name Craig R. VanCassele
Address 4815 Ellicott St Rd
City, State, Zip Batavia, NY, 14020
Phone [redacted] Ext. Email [redacted]

MUNICIPALITY: ☐ City ☒ Town ☐ Village of Batavia

3. TYPE OF REFERRAL: (Check all applicable items)

- ☐ Area Variance
- ☐ Use Variance
- ☐ Special Use Permit
- ☒ Site Plan Review
- ☐ Zoning Map Change
- ☐ Zoning Text Amendments
- ☐ Comprehensive Plan/Update
- ☐ Other:

Subdivision Proposal
- ☐ Preliminary
- ☐ Final

4. LOCATION OF THE REAL PROPERTY PERTAINING TO THIS REFERRAL:

A. Full Address 4815 Ellicott St Rd, Batavia,NY, 14020
B. Nearest intersecting road Cedar St
C. Tax Map Parcel Number 13.-1-96.11
D. Total area of the property 23.10 Arces Area of property to be disturbed 3.2 Acres
E. Present zoning district(s) Industrial

5. REFERRAL CASE INFORMATION:

A. Has this referral been previously reviewed by the Genesee County Planning Board?

☒ NO ☐ YES If yes, give date and action taken

B. Special Use Permit and/or Variances refer to the following section(s) of the present zoning ordinance and/or law

Zoning schedule A

C. Please describe the nature of this request Expand a parking lot

6. ENCLOSURES – Please enclose copy(s) of all appropriate items in regard to this referral

- ☒ Local application
- ☒ Site plan
- ☐ Subdivision plot plans
- ☒ SEQR forms
- ☐ Zoning text/map amendments
- ☐ Location map or tax maps
- ☐ Elevation drawings
- ☐ Agricultural data statement
- ☐ New or updated comprehensive plan
- ☐ Photos
- ☐ Other:

7. CONTACT INFORMATION of the person representing the community in filling out this form (required information)

Name Troy Williams Title CEO Phone (585) 343 - 1729 Ext. 208
Address, City, State, Zip 3833 West Main St Rd, Batavia, NY, 14020 Email twilliams@townofbatavia.com

Building and Zoning Application Permit No._____

Town of Batavia 3833 West Main Rd. Batavia NY 14020 PH. 585-343-1729

Date 9 / 26 / 25 Zone_____ Flood Zone_____ Wellhead Protection _____ Corner Lot_____

New Construction☐ Fence☐ Pond☐ Sign☐ Alteration(s)☐ Addition☐ Demolition☐

Accessory Bldg.☐ Mobile Home☐ Fill Permit☐ Home Occupation☐ Land Separation☐ Site Plan Approval☐

Special Use Permit☐ Temporary Use☐ Subdivision☐ Zoning Variance Request☐ Other☑ Specify: Parking Lot

Tax Map No. _____

Owners Name O-AT-KA Milk Products Phone No. [redacted]

Address 4815 Ellicott Street Road Project Road Width _____ft

Applicants Name Craig R. VanCassele Project Address 4815 Ellicott Street Road

E Mail Address [redacted] Phone No (585) [redacted]

Description of Project: Expand a parking lot for packaging material storage and short term outbound finished product drop trailers. All finished good trailers are removed within a day or two.

Existing Use Expanding an existing lot Proposed Use Parking trailers

Estimated Cost Building $600,000 Plumbing No Mechanical No Miscellaneous_____

SEQR CLASSIFICATION Type 1 ☐ Type 2 ☐ Unlisted ☐

Review completed by Planning Board ☐_____ Zoning Board of Appeals ☐_____

Permit Fee $_____ Application Date ____/____/____ Permit Expires On ____/____/____

Issuing Officer _____ Date____/____/____

IN SIGNING THIS DOCUMENT I HEARBY GIVE THE RIGHT OF AN ON SITE INSPECTION TO THE TOWN OF BATAVIA CODE ENFORCEMENT OFFICIAL OR THEIR DESIGNE. ALL PROVISIONS OF LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT. THE GRANTING OF A PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF ANY OTHER STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PREFORMANCE OF CONSTRUCTION.

I, _____, as Owner or Authorized Agent hereby declare that the statements and information on the foregoing application are true and accurate, to the best of my knowledge.

Craig R. VanCassele _____

Signature of Owner or Authorized Agent Date

TOWN VILLAGE CITY OF Batavia Application #_____

(circle one)

Agricultural Data Statement

Date 03/13/2026

Instructions: This form must be completed for any application for a special use permit, site plan approval, use variance or a subdivision approval requiring municipal review that would occur on property within 500 feet of a farm operation located in a NYS Dept. of Ag & Markets certified Agricultural District.

Applicant	Owner if Different from Applicant
Name: Craig VanCassele Address: 4815 Ellicott Street Road Batavia, New York 14020	Name: O-AT-KA Milk Products Address: 4815 Ellicott Street Road Batavia, New York 14020

1. Type of Application: ☐ Special Use Permit; ☐ Site Plan Approval ; ☐ Use Variance;
   (circle one or more) ☐ Subdivision Approval

2. Description of proposed project: Expand a parking lot for packaging material storage and short term outbound finished product drop trailers. All finished good trailers are removed within a day or two.

3. Location of project: Address: 4815 Ellicott Street Road, Batavia, New York 14020
   Tax Map Number (TMP) SBL: 13-1-87.11 L-203, P-472

4. Is this parcel within an Agricultural District? ☐ NO ☐ YES (Check with your local assessor if
5. If YES, Agricultural District Number_____ you do not know)
6. Is this parcel actively farmed? ☐ NO ☐ YES
7. List all farm operations within 500 feet of your parcel. Attach additional sheets if necessary.

Refer to additional sheet

Name: Niagara Mohawk Address: ROW Is this parcel actively farmed? ☑NO ☐YES	Name: 4957 Ellicott Street, LLC Address: 4800 Ellicott Street Road Batavia NY 14020 Is this parcel actively farmed? ☑NO ☐YES
Name: Darcy Telenko Address: 4957 Ellicott Street Road Batavia NY 14020 Is this parcel actively farmed? ☐NO ☑YES	Name: Genesee & Mohawk Valley Railroad Address: N/A SBL: 13-1-105.1 Is this parcel actively farmed? ☑NO ☐YES

Craig R. VanCassele
Signature of Applicant

_____
Signature of Owner (if other than applicant)

Reviewed by: _____ _____
Signature of Municipal Official Date

NOTE TO REFERRAL AGENCY: County Planning Board review is required. A copy of the Agricultural Data Statement must be submitted along with the referral to the County Planning Department.

Name: Gregory Post
Address: N/A SBL: 13-1-142
Farmed: No

Name: Genesee County Agricultural Society, Inc.
Address: 5056 East Main Street Road, Batavia NY 14020
Farmed: Yes

Full Environmental Assessment Form
Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Parking lot expansion		
Project Location (describe, and attach a general location map): East of main warehouse		
Brief Description of Proposed Action (include purpose or need): Expand parking lot to accomodate trailers for inbound empty and packaging materials and outbound finished product.		
Name of Applicant/Sponsor:	Telephone: [redacted] E-Mail: [redacted]	
Address: 4815 Ellicott Street Road		
City/PO: Batavia	State: New York	Zip Code: 14020
Project Contact (if not same as sponsor; give name and title/role):	Telephone: E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):	Telephone: E-Mail:	
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, or Village Board of Trustees ☐Yes ☑No		
b. City, Town or Village Planning Board or Commission ☐Yes ☑No		
c. City, Town or Village Zoning Board of Appeals ☐Yes ☑No		
d. Other local agencies ☐Yes ☑No		
e. County agencies ☐Yes ☑No		
f. Regional agencies ☐Yes ☑No		
g. State agencies ☐Yes ☑No		
h. Federal agencies ☐Yes ☑No		

i. Coastal Resources.

i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? ☐Yes ☑No

ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? ☐Yes ☑No

iii. Is the project site within a Coastal Erosion Hazard Area? ☐Yes ☑No

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☐Yes ☑No

- **If Yes,** complete sections C, F and G.
- **If No,** proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☐Yes ☑No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☐Yes ☐No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☐Yes ☑No

If Yes, identify the plan(s):

_____

_____

_____

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☐Yes ☑No

If Yes, identify the plan(s):

_____

_____

_____

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. ☐ Yes ☐ No
If Yes, what is the zoning classification(s) including any applicable overlay district?

_____
_____

b. Is the use permitted or allowed by a special or conditional use permit? ☐ Yes ☐ No

c. Is a zoning change requested as part of the proposed action? ☐ Yes ☐ No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? _____

b. What police or other public protection forces serve the project site?

_____

c. Which fire protection and emergency medical services serve the project site?

_____

d. What parks serve the project site?

_____
_____

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Industrial

_____

b. a. Total acreage of the site of the proposed action? 3.2 acres
b. Total acreage to be physically disturbed? 3.2 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 59 acres

c. Is the proposed action an expansion of an existing project or use? ☑ Yes ☐ No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: acres

d. Is the proposed action a subdivision, or does it include a subdivision? ☐ Yes ☑ No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

_____

ii. Is a cluster/conservation layout proposed? ☐ Yes ☑ No
iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? ☐ Yes ☑ No
i. If No, anticipated period of construction: 1 months
ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____year
- Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

_____
_____

f. Does the project include new residential uses? ☐ Yes ☑ No

If Yes, show numbers of units proposed.

	One Family	Two Family	Three Family	Multiple Family (four or more)
Initial Phase	_____	_____	_____	_____
At completion of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? ☐ Yes ☑ No

If Yes,

i. Total number of structures _____

ii. Dimensions (in feet) of largest proposed structure: _____height; _____width; and _____ length

iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? ☐ Yes ☑ No

If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: ☐ Ground water ☐ Surface water streams ☐ Other specify:

_____

iii. If other than water, identify the type of impounded/contained liquids and their source.

_____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):

_____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? ☑ Yes ☐ No
(Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

If Yes:

i .What is the purpose of the excavation or dredging? Clear topsoil for stone parking lot

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): 10,000 cubic yards
- Over what duration of time? 1 month

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.

Soil displaced adjacent to parking lot and hydroseeded to establish vegitation and stabilization

iv. Will there be onsite dewatering or processing of excavated materials? ☐ Yes ☑ No
If yes, describe. _____

v. What is the total area to be dredged or excavated? 3.2 acres

vi. What is the maximum area to be worked at any one time? 3.2 acres

vii. What would be the maximum depth of excavation or dredging? 2 feet

viii. Will the excavation require blasting? ☐ Yes ☑ No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? ☐ Yes ☑ No

If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

_____

_____

_____

_____

iii. Will the proposed action cause or result in disturbance to bottom sediments? ☐ Yes ☑ No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? ☐ Yes ☑ No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____

_____

- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

_____

c. Will the proposed action use, or create a new demand for water? ☐ Yes ☑ No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? ☐ Yes ☐ No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No
- Do existing lines serve the project site? ☐ Yes ☐ No

iii. Will line extension within an existing district be necessary to supply the project? ☐ Yes ☐ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

_____

- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? ☐ Yes ☐ No

If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

_____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? ☐ Yes ☑ No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

_____

_____

iii. Will the proposed action use any existing public wastewater treatment facilities? ☐ Yes ☑ No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No

- Do existing sewer lines serve the project site? ☐ Yes ☐ No
- Will a line extension within an existing district be necessary to serve the project? ☐ Yes ☐ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

_____

_____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? ☐ Yes ☒ No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

_____

_____

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

_____

_____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? ☐ Yes ☒ No

If Yes:

i. How much impervious surface will the project create in relation to total size of project parcel?

_____ Square feet or _____ acres (impervious surface)

_____ Square feet or _____ acres (parcel size)

ii. Describe types of new point sources. _____

_____

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?

_____

_____

- If to surface waters, identify receiving water bodies or wetlands: _____

_____

_____

- Will stormwater runoff flow to adjacent properties? ☐ Yes ☐ No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? ☐ Yes ☐ No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? ☐ Yes ☒ No

If Yes, identify:

i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

_____

ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

_____

iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

_____

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? ☐ Yes ☒ No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) ☐ Yes ☐ No

ii. In addition to emissions as calculated in the application, the project will generate:

- _____Tons/year (short tons) of Carbon Dioxide (CO_2)
- _____Tons/year (short tons) of Nitrous Oxide (N_2O)
- _____Tons/year (short tons) of Perfluorocarbons (PFCs)
- _____Tons/year (short tons) of Sulfur Hexafluoride (SF_6)
- _____Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs)
- _____Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? ☐ Yes ☑ No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

_____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? ☐ Yes ☑ No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):

_____

_____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? ☐ Yes ☑ No

If Yes:

i. When is the peak traffic expected (Check all that apply): ☐ Morning ☐ Evening ☐ Weekend ☐ Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

_____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? ☐ Yes ☐ No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:

_____

vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? ☐ Yes ☐ No

vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? ☐ Yes ☐ No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? ☐ Yes ☐ No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? ☐ Yes ☑ No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

3000kva

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):

grid/local utility

iii. Will the proposed action require a new, or an upgrade, to an existing substation? ☐ Yes ☑ No

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: 8-5
- Saturday: _____
- Sunday: _____
- Holidays: _____

ii. During Operations:

- Monday - Friday: 24 hours
- Saturday: 24 hours
- Sunday: 24 hours
- Holidays: 24 hours

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? ☐ Yes ☑ No

If yes:

i. Provide details including sources, time of day and duration:

_____

_____

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? ☐ Yes ☐ No

Describe: _____

_____

n. Will the proposed action have outdoor lighting? ☑ Yes ☐ No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

install (3) 35 ’ light poles with (4) light fixtures per pole to total (12) lighting fixtures. Light poles will be Lithonia RSX2 LED P6 40K Adjacent to warehouse shipping docks

_____

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? ☐ Yes ☑ No

Describe: _____

_____

o. Does the proposed action have the potential to produce odors for more than one hour per day? ☐ Yes ☑ No

If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

_____

_____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? ☐ Yes ☑ No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities:_____

_____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? ☐ Yes ☑ No

If Yes:

i. Describe proposed treatment(s):

_____

_____

_____

_____

ii. Will the proposed action use Integrated Pest Management Practices? ☐ Yes ☐ No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? ☐ Yes ☑ No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ tons per _____ (unit of time)
- Operation : _____ tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: _____

  _____
- Operation: _____

  _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: _____

  _____
- Operation: _____

  _____

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ Yes ☑ No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? ☐ Yes ☑ No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

_____

_____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

_____

_____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

_____

_____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? ☐ Yes ☐ No

If Yes: provide name and location of facility: _____

_____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:

_____

_____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

☐ Urban ☑ Industrial ☐ Commercial ☐ Residential (suburban) ☐ Rural (non-farm)

☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other (specify): _____

ii. If mix of uses, generally describe:

_____

_____

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			3.2
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____ _____			

c. Is the project site presently used by members of the community for public recreation? ☐ Yes ☑ No

i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? ☐ Yes ☑ No

If Yes,

i. Identify Facilities:

_____

_____

e. Does the project site contain an existing dam? ☐ Yes ☑ No

If Yes:

i. Dimensions of the dam and impoundment:

- Dam height: _____ feet
- Dam length: _____ feet
- Surface area: _____ acres
- Volume impounded: _____ gallons OR acre-feet

ii. Dam's existing hazard classification: _____

iii. Provide date and summarize results of last inspection:

_____

_____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? ☐ Yes ☑ No

If Yes:

i. Has the facility been formally closed? ☐ Yes ☐ No

- If yes, cite sources/documentation: _____

ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:

_____

_____

iii. Describe any development constraints due to the prior solid waste activities: _____

_____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? ☐ Yes ☑ No

If Yes:

i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:

_____

_____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? ☐ Yes ☑ No

If Yes:

i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: ☐ Yes ☐ No

☐ Yes – Spills Incidents database Provide DEC ID number(s): _____

☐ Yes – Environmental Site Remediation database Provide DEC ID number(s): _____

☐ Neither database

ii. If site has been subject of RCRA corrective activities, describe control measures:_____

_____

_____

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? ☐ Yes ☐ No

If yes, provide DEC ID number(s): _____

iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):

_____

_____

v. Is the project site subject to an institutional control limiting property uses? ☐ Yes ☑ No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? ☐ Yes ☐ No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? 30 feet

b. Are there bedrock outcroppings on the project site? ☐ Yes ☑ No
If Yes, what proportion of the site is comprised of bedrock outcroppings? _____%

c. Predominant soil type(s) present on project site: _____ _____%
_____ _____%
_____ _____%

d. What is the average depth to the water table on the project site? Average: _____ feet

e. Drainage status of project site soils: ☐ Well Drained: _____% of site
☐ Moderately Well Drained: _____% of site
☐ Poorly Drained _____% of site

f. Approximate proportion of proposed action site with slopes: ☐ 0-10%: _____% of site
☐ 10-15%: _____% of site
☐ 15% or greater: _____% of site

g. Are there any unique geologic features on the project site? ☐ Yes ☑ No
If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ☐ Yes ☑ No

ii. Do any wetlands or other waterbodies adjoin the project site? ☐ Yes ☑ No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? ☐ Yes ☐ No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? ☐ Yes ☐ No

If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? ☐ Yes ☑ No

j. Is the project site in the 100-year Floodplain? ☐ Yes ☑ No

k. Is the project site in the 500-year Floodplain? ☐ Yes ☑ No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? ☐ Yes ☑ No
If Yes:

i. Name of aquifer: _____

m. Identify the predominant wildlife species that occupy or use the project site: _____

_____ _____ _____

_____ _____ _____

n. Does the project site contain a designated significant natural community? ☐ Yes ☑ No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): _____

_____

ii. Source(s) of description or evaluation: _____

iii. Extent of community/habitat:

- Currently: _____ acres
- Following completion of project as proposed: _____ acres
- Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? ☐ Yes ☑ No

If Yes:

i. Species and listing (endangered or threatened): _____

_____

_____

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? ☐ Yes ☑ No

If Yes:

i. Species and listing: _____

_____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? ☐ Yes ☑ No

If yes, give a brief description of how the proposed action may affect that use: _____

_____

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? ☐ Yes ☑ No

If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? ☐ Yes ☑ No

i. If Yes: acreage(s) on project site? _____

ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? ☐ Yes ☑ No

If Yes:

i. Nature of the natural landmark: ☐ Biological Community ☐ Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

_____

_____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? ☐ Yes ☑ No

If Yes:

i. CEA name: _____

ii. Basis for designation: _____

iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? ☐ Yes ☑ No

If Yes:

i. Nature of historic/archaeological resource: ☐ Archaeological Site ☐ Historic Building or District

ii. Name: _____

iii. Brief description of attributes on which listing is based:

_____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? ☐ Yes ☑ No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? ☐ Yes ☑ No

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? ☐ Yes ☑ No

If Yes:

i. Identify resource: _____

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____

iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? ☐ Yes ☑ No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? ☐ Yes ☐ No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Jason Brown Date 9/26/25

Signature Jason Brown Title EHS Manager

PRINT FORM

TOWN OF BATAVIA PLANNING BOARD

TOWN HALL
3833 West Main St. Rd., Batavia, New York 14020
(585) 343-1729

TO: Involved Agencies – O-AT-KA Milk Products, LLC – Trailer Parking Expansion

- Genesee County Planning Board
- New York State Department of Environmental Conservation (NYSDEC)

FROM: Jonathan Long, Chairman, Town of Batavia Planning Board

DATE: March 20, 2026

NOTICE OF INTENT TO ESTABLISH LEAD AGENCY

Pursuant to the State Environmental Quality Review (SEQR) Act and 6 NYCRR 617.6 please be advised that the Town of Batavia Planning Board intends to establish itself as Lead Agency for the purposes of fulfilling the SEQR requirements relative to the proposed action – The project consists of expanding the existing parking area to accommodate trailers at the at 4815 Ellicott Street Road, Batavia NY.

The proposed action appears to be a Type 1 action under SEQR, requiring it to be appropriate to undertake a coordinated review. A Full Environmental Assessment Form, Part I, is enclosed, pursuant to 6 NYCRR 617.6.

In order to expedite the Lead Agency designation process, please respond to the Notice of Intent to establish lead agency **by April 20, 2026.**

If no response is received by the date listed above, it will be assumed that no objection exists regarding the establishment of the Town of Batavia Planning Board as lead agency, and the SEQR review will proceed. If you have any questions, please call the Batavia Town Hall (585) 343-1729.

TOWN OF BATAVIA PLANNING BOARD

SEQR LEAD AGENCY COORDINATION REQUEST

Name of Involved Agency: Genesee County Planning Board

Address: 3837 W. Main Street Rd.
Batavia NY 14020

Title of Action: **O-AT-KA Milk Products, LLC – Trailer Parking Expansion Project, 4815 Ellicott St. Rd., Batavia, NY**

(X) This agency has no objection to the Town of Batavia Planning Board Acting as Lead Agency for this action.

(_____) This agency wishes to assume Lead Agency Status for this action.

Comments:

Signature	Director of Planning	03/23/2025
	Title	Date

Please return by April 20, 2026:

Jonathan Long, Chairman
Town of Batavia Planning Board
3833 West Main Street Road
Batavia, New York 14020

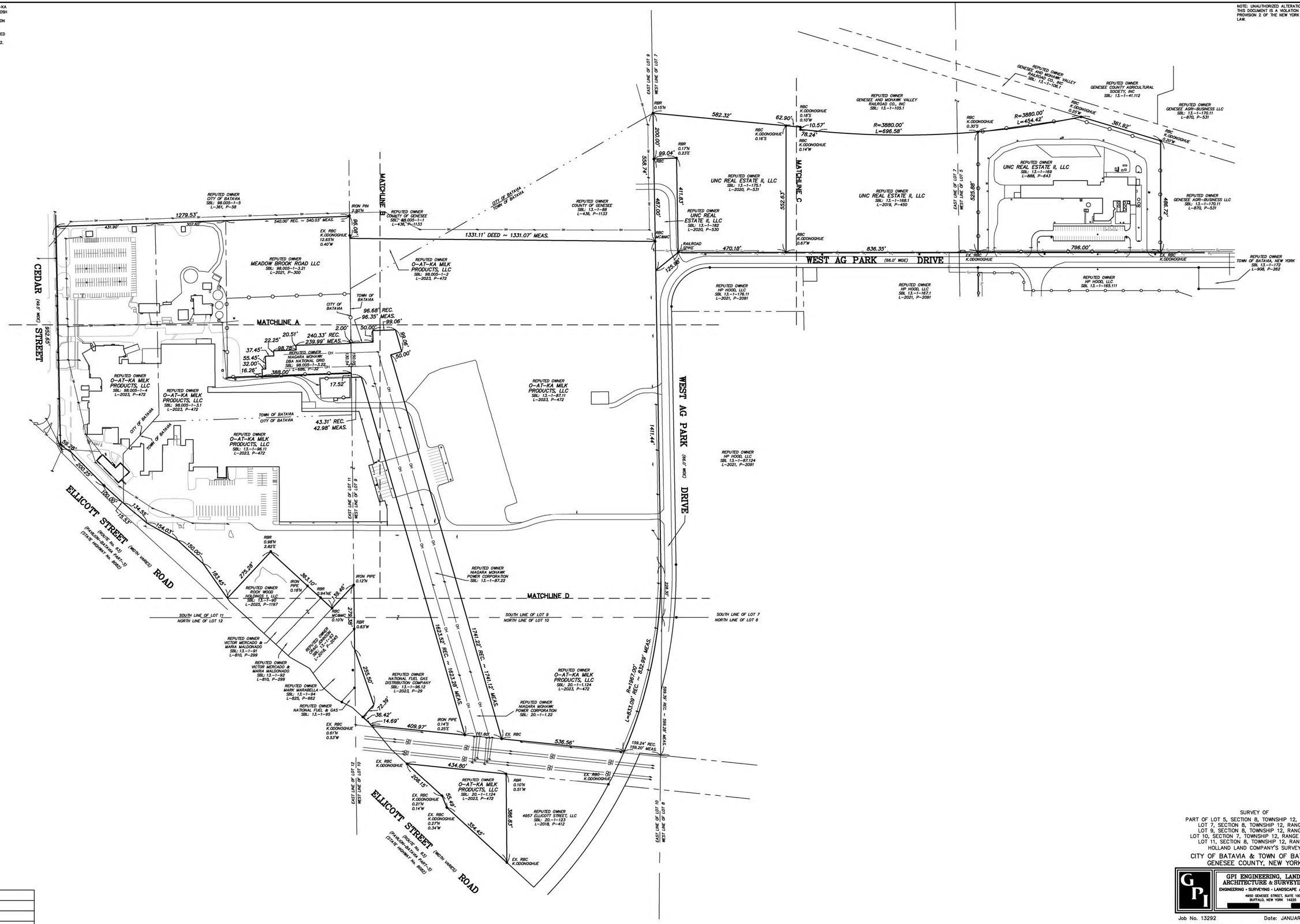
SURVEY REFERENCE: TOPOGRAPHICAL MAP OF O-AT-KA MILK PRODUCTS, LLC FACILITIES PREPARED BY McINTOSH & McINTOSH, P.C. OF THE WESTERN PART OF THE PREMISES SURVEYED, JOB No. B-3012-G, AMENDED ON SEPTEMBER 6, 2017.

SURVEY REFERENCE: ALTA/NSPS SURVEY OF PREPARED BY GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP, JOB No. 9573, DATED JULY 11, 2022.

THE UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE BASED ON FIELD OBSERVATIONS AND MAPS OBTAINED BY OTHERS.

NOTE: THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE.

● SET OR EX. 5/8" REBAR


CEDAR STREET (66.5' WIDE)
952.69'
MATCHLINE A
MATCHLINE B
MATCHLINE C
MATCHLINE D
WEST AG PARK (66.0' WIDE) DRIVE
ELLICOTT STREET (ROUTE No. 63) (PAVILION-BATAVIA PART-3) (STATE HIGHWAY No. 6060) (WIDTH VARIES) ROAD
EAST LINE OF LOT 9 WEST LINE OF LOT 7
EAST LINE OF LOT 11 WEST LINE OF LOT 9
EAST LINE OF LOT 7 WEST LINE OF LOT 5
SOUTH LINE OF LOT 11 NORTH LINE OF LOT 12
SOUTH LINE OF LOT 9 NORTH LINE OF LOT 10
SOUTH LINE OF LOT 7 NORTH LINE OF LOT 6
EAST LINE OF LOT 12 WEST LINE OF LOT 10
EAST LINE OF LOT 10 WEST LINE OF LOT 8
REPUTED OWNER CITY OF BATAVIA SBL: 98.005-1-5 L-361, P-58
REPUTED OWNER MEADOW BROOK ROAD LLC SBL: 98.005-1-3.21 L-2021, P-300
REPUTED OWNER COUNTY OF GENESEE SBL: 98.005-1-1 L-436, P-1133
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 98.005-1-2 L-2023, P-472
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 98.005-1-4 L-2023, P-472
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 98.005-1-3.1 L-2023, P-472
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 13.-1-98.11 L-2023, P-472
REPUTED OWNER NIAGARA MOHAWK DBA NATIONAL GRID SBL: 98.005-1-3.22 L-886, P-32
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 13.-1-87.11 L-2023, P-472
REPUTED OWNER UNC REAL ESTATE II, LLC SBL: 13.-1-175.1 L-2020, P-531
REPUTED OWNER UNC REAL ESTATE II, LLC SBL: 13.-1-88 L-436, P-1133
REPUTED OWNER UNC REAL ESTATE II, LLC SBL: 13.-1-182 L-2020, P-530
REPUTED OWNER UNC REAL ESTATE II, LLC SBL: 13.-1-168.1 L-2019, P-450
REPUTED OWNER UNC REAL ESTATE II, LLC SBL: 13.-1-169 L-888, P-843
REPUTED OWNER GENESEE AND MOHAWK VALLEY RAILROAD CO., INC SBL: 13.-1-105.1
REPUTED OWNER GENESEE AND MOHAWK VALLEY RAILROAD CO., INC SBL: 13.-1-106.1
REPUTED OWNER GENESEE COUNTY AGRICULTURAL SOCIETY, INC SBL: 13.-1-41.112
REPUTED OWNER GENESEE AGRI-BUSINESS LLC SBL: 13.-1-170.11 L-870, P-531
REPUTED OWNER HP HOOD, LLC SBL 13.-1-178.11 L-2021, P-2091
REPUTED OWNER HP HOOD, LLC SBL 13.-1-157.1 L-2021, P-2091
REPUTED OWNER HP HOOD, LLC SBL 13.-1-165.111
REPUTED OWNER HP HOOD, LLC SBL 13.-1-87.124 L-2021, P-2091
REPUTED OWNER TOWN OF BATAVIA, NEW YORK SBL 13.-1-172 L-908, P-262
REPUTED OWNER ROCK WOOD HOLDINGS 1, LLC SBL 13.-1-90 L-2023, P-1197
REPUTED OWNER VICTOR MERCADO & MARIA MALDONADO SBL 13.-1-91 L-810, P-299
REPUTED OWNER VICTOR MERCADO & MARIA MALDONADO SBL 13.-1-92 L-810, P-299
REPUTED OWNER MARK MARABELLA SBL 13.-1-94 L-825, P-662
REPUTED OWNER NATIONAL FUEL & GAS SBL 13.-1-95
REPUTED OWNER NATIONAL FUEL GAS DISTRIBUTION COMPANY SBL 13.-1-96.12 L-2023, P-29
REPUTED OWNER NIAGARA MOHAWK POWER CORPORATION SBL: 13.-1-87.22
REPUTED OWNER NIAGARA MOHAWK POWER CORPORATION SBL: 20.-1-1.22
REPUTED OWNER O-AT-KA MILK PRODUCTS, LLC SBL: 20.-1-1.124 L-2023, P-472
REPUTED OWNER 4957 ELLICOTT STREET, LLC SBL: 20.-1-123 L-2018, P-412
1279.53'
540.00' REC. ~ 540.03' MEAS.
431.90'
307.40'
IRON PIN 2.92'N
EX. RBC K.ODONOGHUE 12.65'W 0.40'W
1331.11' DEED ~ 1331.07' MEAS.
582.32'
62.90'
200.00'
596.74'
487.00'
411.83'
552.63'
525.85'
99.04'
10.57'
78.24'
R=3880.00' L=696.58'
R=3880.00' L=454.42'
361.92'
486.22'
470.18'
836.35'
796.00'
125.86'
RBR 0.15'N
RBR 0.17'N 0.23'E
RBC MCBMC
RBC K.ODONOGHUE 0.16'S 0.10'W
RBC K.ODONOGHUE 0.16'S
RBC K.ODONOGHUE 0.14'W
RBC K.ODONOGHUE 0.30'S
RBC K.ODONOGHUE 0.25'W
RBC K.ODONOGHUE 0.25'W
RBC K.ODONOGHUE 0.67'W
EX. RBC K.ODONOGHUE
EX. RBC K.ODONOGHUE
RAILROAD SPIKE
96.68' REC. 96.35' MEAS.
99.06'
50.00'
2.00'
240.33' REC. 239.99' MEAS.
22.25'
20.51'
98.78'
37.45'
55.45'
32.00'
16.26'
388.00'
17.52'
43.31' REC. 42.98' MEAS.
1411.44'
502.28'
200.25'
100.00'
134.55'
154.03'
150.00'
183.45'
275.28'
363.10'
39.46'
IRON PIPE 0.12'W
RBR 0.98'N 2.82'E
RBR 0.94'NE
RBC MCBMC 0.10'N
RBR 0.83'W
278.36'
255.50'
72.39'
36.42'
14.69'
409.97'
IRON PIPE 0.14'S 0.25'E
161.80'
EX. RBC
536.56'
159.24' REC. 159.20' MEAS.
1623.52' REC. ~ 1623.28' MEAS.
1741.22' REC. ~ 1741.12' MEAS.
R=8133.00' REC. ~ 832.89' MEAS.
S69°39'30"E 969.36' MEAS.
434.80'
208.15'
55.49'
354.45'
386.67'
RBR 0.10'N 0.51'W
EX. RBC K.ODONOGHUE 0.31'N 0.14'W
EX. RBC K.ODONOGHUE 0.27'N 0.34'W
EX. RBC K.ODONOGHUE
EX. RBC K.ODONOGHUE
EX. RBC K.ODONOGHUE 0.61'N 0.53'W
EX. RBC K.ODONOGHUE
EX. RBC K.ODONOGHUE
EX. RBC K.ODONOGHUE

SURVEY REFERENCE: TOPOGRAPHICAL MAP OF O-AT-KA MILK PRODUCTS, LLC FACILITIES PREPARED BY McINTOSH & McINTOSH, P.C. OF THE WESTERN PART OF THE PREMISES SURVEYED, JOB No. B-3012-G, AMENDED ON SEPTEMBER 6, 2017.

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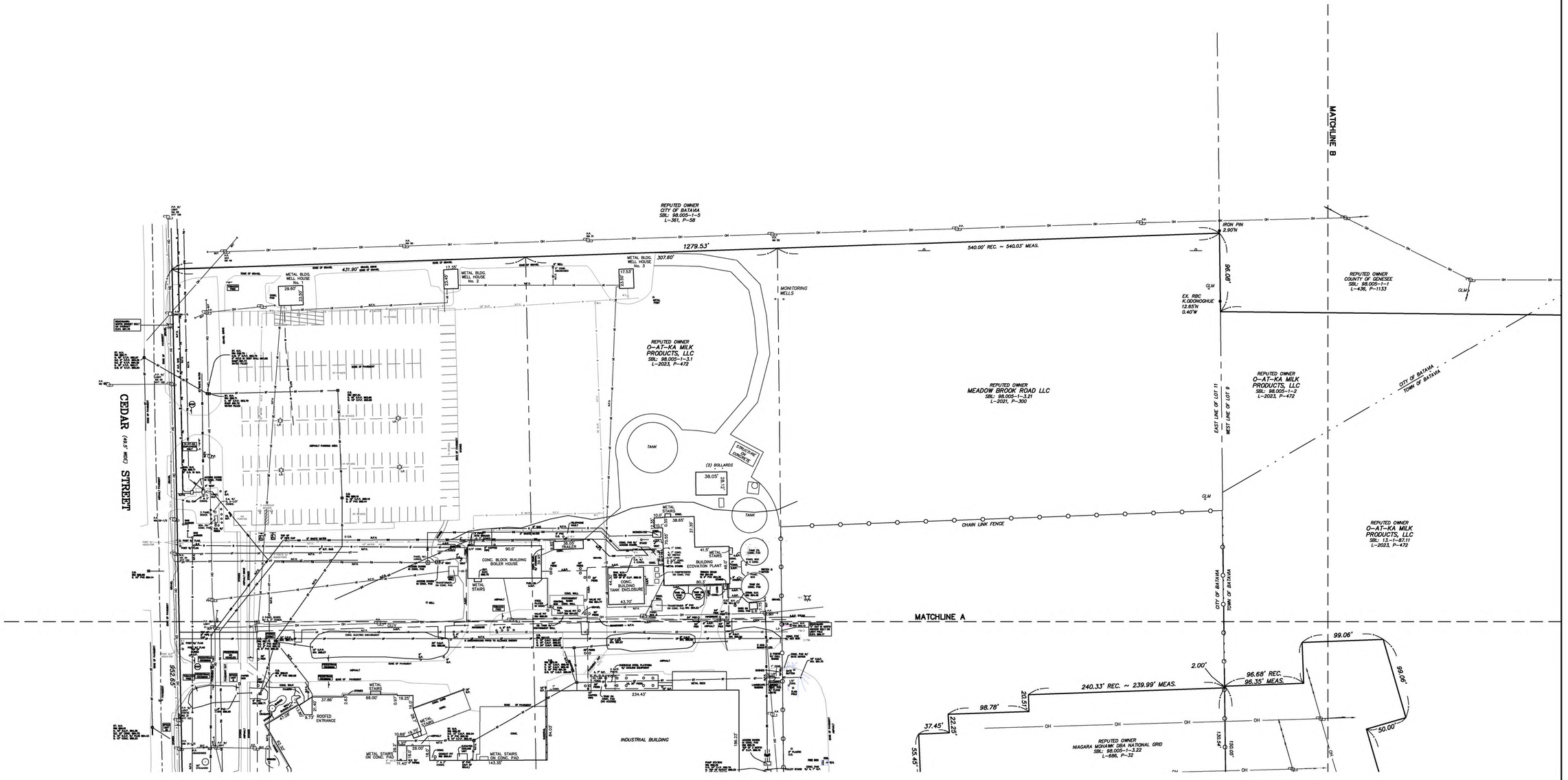
● SET OR EX. 5/8" REBAR

LEGEND

CATCH BASIN	
LIGHT POLE	
UTILITY POLE	
FIRE HYDRANT	
GAS LINE MARKER	○ GLM



DATE	REVISION/TYPE

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 10, SECTION 7, TOWNSHIP 12, RANGE 1, AND
LOT 11, SECTION 8, TOWNSHIP 12, RANGE 1
HOLLAND LAND COMPANY'S SURVEY

CITY OF BATAVIA & TOWN OF BATAVIA,
GENESEE COUNTY, NEW YORK

GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4900 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225

Job No. 13292 Date: JANUARY 12, 2026
Scale: 1" = 60' TAX No.

98.05-1-2, 3.1, 3.21, 3.22, & 4
13.-1-87.11, 96.11, 168.1, 169, 175.1, & 182
20.-1-1.124

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● SET OR EX. 5/8" REBAR

LEGEND

CATCH BASIN
LIGHT POLE
UTILITY POLE
FIRE HYDRANT
GAS LINE MARKER *GLM

EAST LINE OF LOT 9
WEST LINE OF LOT 1

RBR 0.15'N

582.32'

RBC K.OONOGHUE 0.16'S

62.90'

RBC K.OONOGHUE 0.18'S 0.10'W

10.57'

RBC K.OONOGHUE 0.14'W

78.24'

200.00'

99.04'

RBR 0.17'N 0.23'E

RBC

*GLM

REPUTED OWNER
UNC REAL ESTATE II, LLC
SBL: 13.-1-182
L-2020, P-530

REPUTED OWNER
UNC REAL ESTATE II, LLC
SBL: 13.-1-175.1
L-2020, P-531

* MONITORING WELL

MATCHLINE C

552.63'

558.74'

487.00'

411.83'

ASPHALT ROAD

REPUTED OWNER
COUNTY OF GENESEE
SBL: 13.-1-88
L-436, P-1133

MATCHLINE B

IRON PIN 2.90'N

96.09'

REPUTED OWNER
COUNTY OF GENESEE
SBL: 98.005-1-1
L-436, P-1133

1331.11' DEED ~ 1331.07' MEAS.

RBC WCB&MC

GLM+

*GLM

8" BARE STEEL

RBC K.OONOGHUE 0.67'W

WATER MAIN

RAILROAD SPIKE

470.18'

UTILITY EASEMENT TO GENESEE GATEWAY LOCAL DEVELOPMENT CORP., L.851, P.221

125.98'

1411.44'

REPUTED OWNER
HP HOOD, LLC
SBL 13.-1-176.11
L-2021, P-2091

REPUTED OWNER
O-AT-KA MILK PRODUCTS, LLC
SBL: 98.005-1-2
L-2023, P-472

CITY OF BATAVIA
TOWN OF BATAVIA

EAST LINE OF LOT 11
WEST LINE OF LOT 9

REPUTED OWNER
O-AT-KA MILK PRODUCTS, LLC
SBL: 13.-1-87.11
L-2023, P-472

CITY OF BATAVIA
TOWN OF BATAVIA

MATCHLINE A

99.06'

96.68' REC.
96.35' MEAS.

99.06'

WEST A

DATE	REVISION/TYPE

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 10, SECTION 7, TOWNSHIP 12, RANGE 1, AND
LOT 11, SECTION 8, TOWNSHIP 12, RANGE 1
HOLLAND LAND COMPANY'S SURVEY
CITY OF BATAVIA & TOWN OF BATAVIA,
GENESEE COUNTY, NEW YORK

GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225

Job No. 13292 Date: JANUARY 12, 2026
Scale: 1" = 60' TAX No.

98.05-1-2, 3.1, 3.21, 3.22, & 4
13.-1-87.11, 96.11, 168.1, 169, 175.1, & 182
20.-1-1.124

SURVEY REFERENCE: TOPOGRAPHICAL MAP OF O-AT-KA MILK PRODUCTS, LLC FACILITIES PREPARED BY McINTOSH & McINTOSH, P.C. OF THE WESTERN PART OF THE PREMISES SURVEYED, JOB No. B-3012-G, AMENDED ON SEPTEMBER 6, 2017.

SURVEY REFERENCE: ALTA/NSPS SURVEY OF PREPARED BY GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP, JOB No. 9573, DATED JULY 11, 2022.

THE UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE BASED ON FIELD OBSERVATIONS AND MAPS OBTAINED BY OTHERS.

NOTE: THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE.

● SET OR EX. 5/8" REBAR

LEGEND

CATCH BASIN	
LIGHT POLE	
UTILITY POLE	
FIRE HYDRANT	
GAS LINE MARKER	+ GLM

N

MATCHLINE C

552.63'

REPUTED OWNER
UNC REAL ESTATE II, LLC
SBL: 13.-1-168.1
L-2019, P-450

REPUTED OWNER
GENESEE AND MOHAWK VALLEY RAILROAD CO., INC
SBL: 13.-1-105.1

RBC K.ODONOGHUE 0.16'S
62.90'
RBC K.ODONOGHUE 0.18'S 0.10'W
10.57'
RBC K.ODONOGHUE 0.14'W
78.24'
R=3880.00'
L=696.58'
RBC K.ODONOGHUE 0.30'S
GLM
FENCE 1.2'S 1.0'E
R=3880.00'
L=454.42'
RBC K.ODONOGHUE 0.25'W
FENCE 1.7'S
361.92'
RBC K.ODONOGHUE 0.20'W
FENCE 1.7'W
GLM

REPUTED OWNER
GENESEE COUNTY AGRICULTURAL SOCIETY, INC
SBL: 13.-1-41.112

REPUTED OWNER
GENESEE AGRI-BUSINESS LLC
SBL: 13.-1-170.11
L-870, P-531

REPUTED OWNER
GENESEE AND MOHAWK VALLEY RAILROAD CO., INC
SBL: 13.-1-105.1

REPUTED OWNER
UNC REAL ESTATE II, LLC
SBL: 13.-1-169
L-888, P-543

ASPHALT DRIVE
GRAVEL
GENERATOR
HOTBOX
TRANS.
(7) BOLLARDS
(2) BOLLARDS
104.43'
TANK
CONCRETE
VALVE CONTROLLERS
MAILBOX
108.45'
185.85'
142.22'
148.64'
57.05'
35.14'
CONCRETE
(6) BOLLARDS
DECK
INDUSTRIAL BUILDING
525.88'
185.72'
357.09'
489.72'
TANKS
108.19'
TANK
VAULT UTILITY BUILDING
29.57'
29.31'
35.63'
CONCRETE
ASPHALT DRIVE
37.46'
65.90'
CONCRETE SIDEWALK
ASPHALT PARKING LOT
137.89'
137.89'
EAST LINE OF LOT 7
WEST LINE OF LOT 5

REPUTED OWNER
GENESEE AGRI-BUSINESS LLC
SBL: 13.-1-170.11
L-870, P-531

RBC K.ODONOGHUE 0.67'W
GLM
EX. FH ELE 899.70
836.35'
EX. FH ELE 900.99
.8" BARE STEEL
4" PLASTIC
FENCE 3.2'S 1.1'E
EX. RBC K.ODONOGHUE
GATE
WATER MAIN
EX. FH ELE 904.49
796.00'
FENCE 2.8'N 1.5'W
EX. RBC K.ODONOGHUE
EX. FH ELE 908.00
WATER MAIN
OH
EDGE OF PAVEMENT

WEST AG PARK (66.0' WIDE) DRIVE

REPUTED OWNER
HP HOOD, LLC
SBL 13.-1-167.1
L-2021, P-2091

REPUTED OWNER
HP HOOD, LLC
SBL: 13.-1-165.111

20' WIDE SANITARY SEWER EASEMENT TO THE TOWN OF BATAVIA, L.900, P.650

REPUTED OWNER
TOWN OF BATAVIA, NEW YORK
SBL: 13.-1-172
L-908, P-262

DATE	REVISION/TYPE

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 10, SECTION 7, TOWNSHIP 12, RANGE 1, AND
LOT 11, SECTION 8, TOWNSHIP 12, RANGE 1
HOLLAND LAND COMPANY'S SURVEY

CITY OF BATAVIA & TOWN OF BATAVIA,
GENESEE COUNTY, NEW YORK

GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225

Job No. 13292 Date: JANUARY 12, 2026
Scale: 1" = 60' TAX No.

98.05-1-2, 3.1, 3.21, 3.22, & 4
13.-1-87.11, 96.11, 168.1, 169, 175.1, & 182
20.-1-1.124

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SURVEY REFERENCE: ALTA/NSPS SURVEY OF PREPARED BY GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP, JOB No. 9573, DATED JULY 11, 2022.

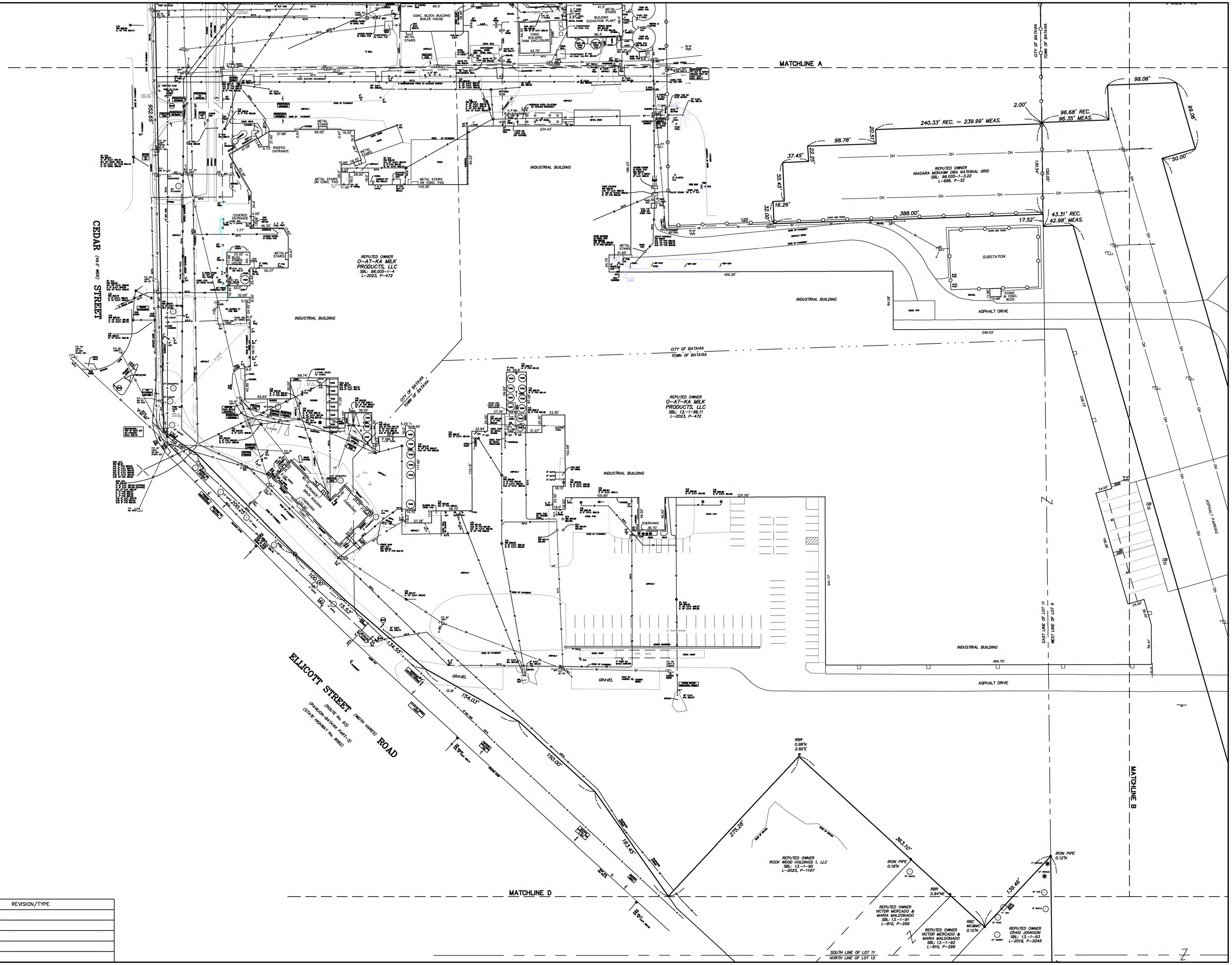
THE UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE BASED ON FIELD OBSERVATIONS AND MAPS OBTAINED BY OTHERS.

NOTE: THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE.

● SET OR EX. 5/8" REBAR

LEGEND

- CATCH BASIN
- LIGHT POLE
- UTILITY POLE
- FIRE HYDRANT
- GAS LINE MARKER — GLM



SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 10, SECTION 7, TOWNSHIP 12, RANGE 1, AND
LOT 11, SECTION 8, TOWNSHIP 12, RANGE 1
HOLLAND LAND COMPANY'S SURVEY

CITY OF BATAVIA & TOWN OF BATAVIA,
GENESEE COUNTY, NEW YORK

GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225
(716) 633-4844 FAX 633-4940

Job No. 13292 Date: JANUARY 12, 2026

Scale: 1" = 60' TAX No.

98.05-1-2, 3.1, 3.21, 3.22, & 4
13.-1-87.11, 96.11, 168.1, 169, 175.1, & 182
20.-1-1.124

DATE	REVISION/TYPE

MATCHLINE A

CITY OF BATAVIA
TOWN OF BATAVIA

99.06'
99.06'
96.68' REC.
96.35' MEAS.
50.00'
150.54'
150.00'
43.31' REC.
42.99' MEAS.

EDGE OF GRAVEL PARKING

REPUTED OWNER
O-AT-KA MILK PRODUCTS, LLC
SBL 13.-1-87.11
L-2023, P-472

RADIO TOWER INFRASTRUCTURE

GRAVEL DRIVEWAY

WEST AG PARK (66.0' WIDE) DRIVE

1411.44'

REPUTED OWNER
HP HOOD, LLC
SBL 13.-1-87.124
L-2021, P-2091

EDGE OF PAVEMENT
EDGE OF PAVEMENT

ASPHALT PARKING

EDGE OF ASPHALT

ASPHALT DRIVE

EAST LINE OF LOT 11
WEST LINE OF LOT 9

MATCHLINE B

1623.52' REC. ~ 1623.28' MEAS.

1741.22' REC. ~ 1741.12' MEAS.

REPUTED OWNER
NIAGARA MOHAWK POWER CORPORATION
SBL 13.-1-87.22

IRON PIPE
0.12'N

MATCHLINE D

326.30'

279.38'

SOUTH LINE OF LOT 9
NORTH LINE OF LOT 10

SOUTH LINE OF LOT 7
NORTH LINE OF LOT 8

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● SET OR EX. 5/8" REBAR

N

LEGEND

CATCH BASIN	▥
LIGHT POLE	☼
UTILITY POLE	○
FIRE HYDRANT	⋇
GAS LINE MARKER	◦ GLM

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
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HOLLAND LAND COMPANY'S SURVEY
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GENESEE COUNTY, NEW YORK

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ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225

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● SET OR EX. 5/8" REBAR

LEGEND

- CATCH BASIN
- LIGHT POLE
- UTILITY POLE
- FIRE HYDRANT
- GAS LINE MARKER ∘ GLM

SURVEY OF
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4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225
[redacted] [redacted]

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● SET OR EX. 5/8" REBAR

ASPHALT DRIVE

EDGE OF PAVEMENT

TOP OF BANK

EDGE OF GRAVEL

GRASS

RIPRAP

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
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CITY OF BATAVIA & TOWN OF BATAVIA,
GENESEE COUNTY, NEW YORK

DATE	REVISION/TYPE

GPI ENGINEERING, LANDSCAPE ARCHITECTURE & SURVEYING, LLP
ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
4950 GENESEE STREET, SUITE 100
BUFFALO, NEW YORK 14225

Job No. 13292 Date: JANUARY 12, 2026
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● SET OR EX. 5/8" REBAR

NORTH

LEGEND

CATCH BASIN	▥
LIGHT POLE	☼
UTILITY POLE	
FIRE HYDRANT	
GAS LINE MARKER	◦
SIGN (1 POST)	
SIGN (2 POST)	

ASPHALT DRIVE

CATCH BASIN
RIM=895.48
S INV=892.68
TOP OF OVERFLOW PIPE HDPE
N INV=890.70
24" HDPE

FINISHED FLOOR ELEVATION=901.15'

CATCH BASIN
RIM=895.52
S INV=891.77
TOP OF OVERFLOW PIPE HDPE

FINISHED FLOOR ELEVATION=901.15'

METAL STAIRS

COLUMN

CONCRETE

INVERT
24" HDPE
ELEV=887.34'

TOP OF BANK

EDGE OF PAVEMENT

EDGE OF GRAVEL

GRASS

RIPRAP

CENTERLINE OF DITCH

SURVEY OF
PART OF LOT 5, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 7, SECTION 8, TOWNSHIP 12, RANGE 1,
LOT 9, SECTION 8, TOWNSHIP 12, RANGE 1,
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GENESEE COUNTY, NEW YORK

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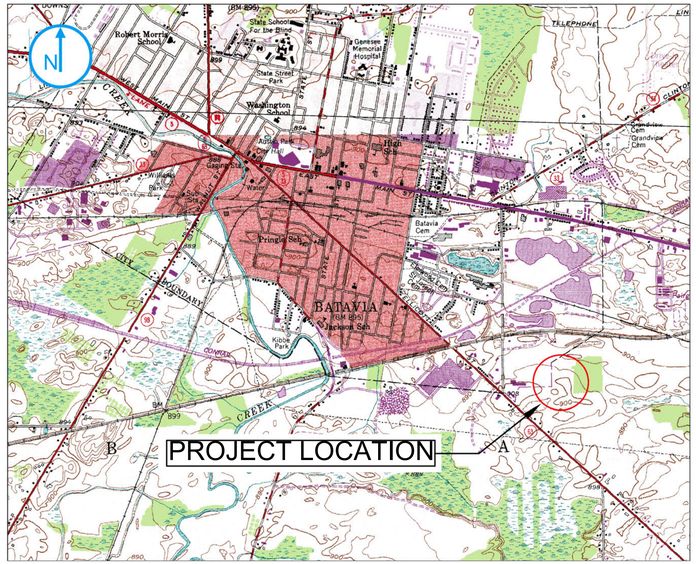
13.-1-87.11, 96.11, 168.1, 169, 175.1, & 182
20.-1-1.124

ISSUED FOR CONSTRUCTION

O-AT-KA PARKING LOT EXPANSION



MAP ADAPTED FROM BATAVIA SOUTH, NY USGS QUADRANGLE

VICINITY MAP
NOT TO SCALE

INDEX TO DRAWINGS	
GENERAL	
G-000	TITLE SHEET
G-001	GENERAL NOTES
CIVIL	
C-100	EXISTING SITE PLAN
C-101	EROSION AND SEDIMENT CONTROL PLAN
C-102	PROPOSED PARKING LOT LAYOUT
C-103	PROPOSED PARKING LOT GRADING PLAN
C-501	MISCELLANEOUS DETAILS
C-502	MISCELLANEOUS DETAILS

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
081039
LICENSED PROFESSIONAL ENGINEER

Expires 04/30/2024

IT IS VIOLATION OF LAW FOR ANY PERSON UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO ALTER THIS DOCUMENT

O-AT-KA MILK PRODUCTS, LLC

BATAVIA, NEW YORK

AUGUST 2023

RAMBOLL

CERTIFICATE OF AUTHORIZATION: 17993

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.

1940103907

GENERAL NOTES:

1. THE CONTRACTOR SHALL CONTACT OWNER'S REPRESENTATIVE OR THE ENGINEER IMMEDIATELY IF CLARIFICATION OR INTERPRETATION OF THE CONSTRUCTION DOCUMENTS, OR ANY ASPECT OF THE PROJECT IS REQUIRED.

2. EXISTING SITE INFORMATION INCLUDING BUT NOT LIMITED TO BUILDINGS, STRUCTURES, ELEVATIONS AND LAND COVER HAVE BEEN OBTAINED BY RAMBOLL VIA AERIAL PHOTOGRAPHY (UNMANNED AERIAL VEHICLE) UAV SURVEY AND ARE TO BE CONSIDERED APPROXIMATE.

3. CONTRACTOR SHALL VERIFY LOCATIONS OF EXISTING SITE FEATURES AND UTILITIES WITHIN THE LIMITS OF THE WORK AHEAD OF CONSTRUCTION ACTIVITIES.

4. CONTRACTOR SHALL CONTACT DIG SAFELY NY (1-800-962-7962) BEFORE ANY LAND DISTURBING ACTIVITIES.

5. THE CONTRACTOR SHALL COORDINATE ANY NECESSARY TRAFFIC CONTROLS AND OBTAIN ANY NECESSARY PERMITS THAT MAY BE REQUIRED TO PERFORM THE WORK.

6. CONSTRUCTION ACTIVITIES SHALL BE COORDINATED AND PHASED, IF NECESSARY, WITH OWNER'S REPRESENTATIVE SUCH THAT FACILITY OPERATIONS ARE NOT IMPACTED.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SURVEY CONTROL POINTS DURING PERFORMANCE OF THE WORK.

EROSION AND SEDIMENT CONTROL NOTES:

1. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED, AS REQUIRED, IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) ASSOCIATED WITH THIS PROJECT.

2. ALL SUPPORT AREAS AND AREAS DISTURBED DURING CONSTRUCTION THAT ARE OUTSIDE OF THE LIMITS OF PARKING LOT EXPANSIONS SHALL BE RESTORED BY THE CONTRACTOR TO EXISTING OR BETTER CONDITIONS.

3. THE CONTRACTOR SHALL ADHERE TO ALL APPLICABLE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), STATE AND LOCAL SAFETY REGULATIONS.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE CAUSED BY CONSTRUCTION TO EXISTING UTILITIES (KNOWN AND UNKNOWN) AND FACILITIES WHICH ARE NOT PART OF THE INTENDED WORK. THE CONTRACTOR SHALL REPAIR, RESTOREAND/OR REPLACE ALL DAMAGE TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.

5.TOP DRESS, SEED AND MULCH ALL LAWN AREAS DISTURBED BY THE CONSTRUCTION AS SOON AS THE FINISHED GRADING OPERATION IS COMPLETED.

6. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING SOIL AND EXCESS EXCAVATED MATERIAL STOCK PILES AT A STABLE LOCATION APPROVED BY OWNER'S REPRESENTATIVE.

REQUIRED SUBMITTALS:

1. IN ADDITION TO SUBMITTALS LISTED, THE CONTRACTOR SHALL PROVIDE SUBMITTALS ASSOCIATED WITH TECHNICAL SPECIFICATIONS 31 22 19 TOPSOIL, SEEDING AND PLANTING AND 31 01 00 RESTORATION OF SURFACES.

2. CONTRACTOR SHALL SUBMIT DOCUMENTATION (I.E. CUT SHEETS) FOR REQUIRED SUBSTITUTIONS TO O-AT-KA OR ITS DESIGNATED REPRESENTATIVE FOR REVIEW AT LEAST 30 DAYS PRIOR TO IMPLEMENTATION.

3. CONTRACTOR TO MAINTAIN AND PROVIDE RED-LINE MARKUPS ON ISSUED FOR CONSTRUCTION DRAWING SET FOR SUBMITTAL TO OWNER'S REPRESENTATIVE FOR REVIEW.

4. CONTRACTOR TO SUBMIT FINAL CONSTRUCTION AS-BUILTS TO OWNER'S REPRESENTATIVE.

TREE REMOVAL NOTES:

1. LIMITED VEGETATION REMOVAL MAY BE REQUIRED INCLUDING TREES.

2. DUE TO THE POTENTIAL PRESENCE OF THE INDIANA BAT, TREE CLEARING WILL ONLY OCCUR FROM NOVEMBER 1 THROUGH MARCH 31.

3. ALL TREES, UNDERBRUSH, LOGS, STUMPS OR GROWING MATTER ABOVE SURFACE OF THE GROUND SHALL BE REMOVED, ONLY TO THE EXTENT NECESSARY TO CONDUCT THE PROJECT ACTIVITIES.

ACRONYMS/ABBREVIATIONS:

AASHTO – AMERICAN ASSOCIATION OF HIGHWAY AND TRANSPORTATION OFFICIALS

AC – ACRES

ASTM – AMERICAN SOCIETY FOR TESTING AND MATERIALS

E.G. – EXEMPLI GRATIA, "FOR EXAMPLE"

FT. – FEET

INC – INCORPORATED

LBS – POUNDS

LLC – LIMITED LIABILITY COMPANY

MAX. – MAXIMUM

MIN. – MINIMUM

NO. – NUMBER

NY – NEW YORK

NYSDOT – NEW YORK STATE DEPARTMENT OF TRANSPORTATION

O.C. – ON CENTER

PSI – POUNDS PER SQUARE INCH

SWPPP – STORMWATER POLLUTION PREVENTION PLAN

TYP. – TYPICAL

UAV – UNMANNED AERIAL VEHICLE

USGS – UNITED STATES GEOLOGIC SURVEY

LEGEND

OHE	OVERHEAD ELECTRIC WIRES
	EXISTING GRAVEL
XXX'	EXISTING CONTOUR
XXX'	PROPOSED CONTOUR
	LIMITS OF VEGETATION REMOVAL
SF	SILT FENCE

Expires 04/30/2024

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
081039
LICENSED PROFESSIONAL ENGINEER

CLIENT
O-AT-KA
MILK PRODUCTS, LLC

NO.	DATE	REVISION	INT.
0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK

DESIGNED BY: P. DOMASZCZYNSKI
CHECKED BY: M. CONKLIN
DRAWN BY: G. RIZZO
PROJECT NO.: 1940103907
DATE: AUGUST 2023

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202
RAMBOLL

PROJECT
O-AT-KA PARKING LOT EXPANSION

ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
GENERAL NOTES

DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

G-001

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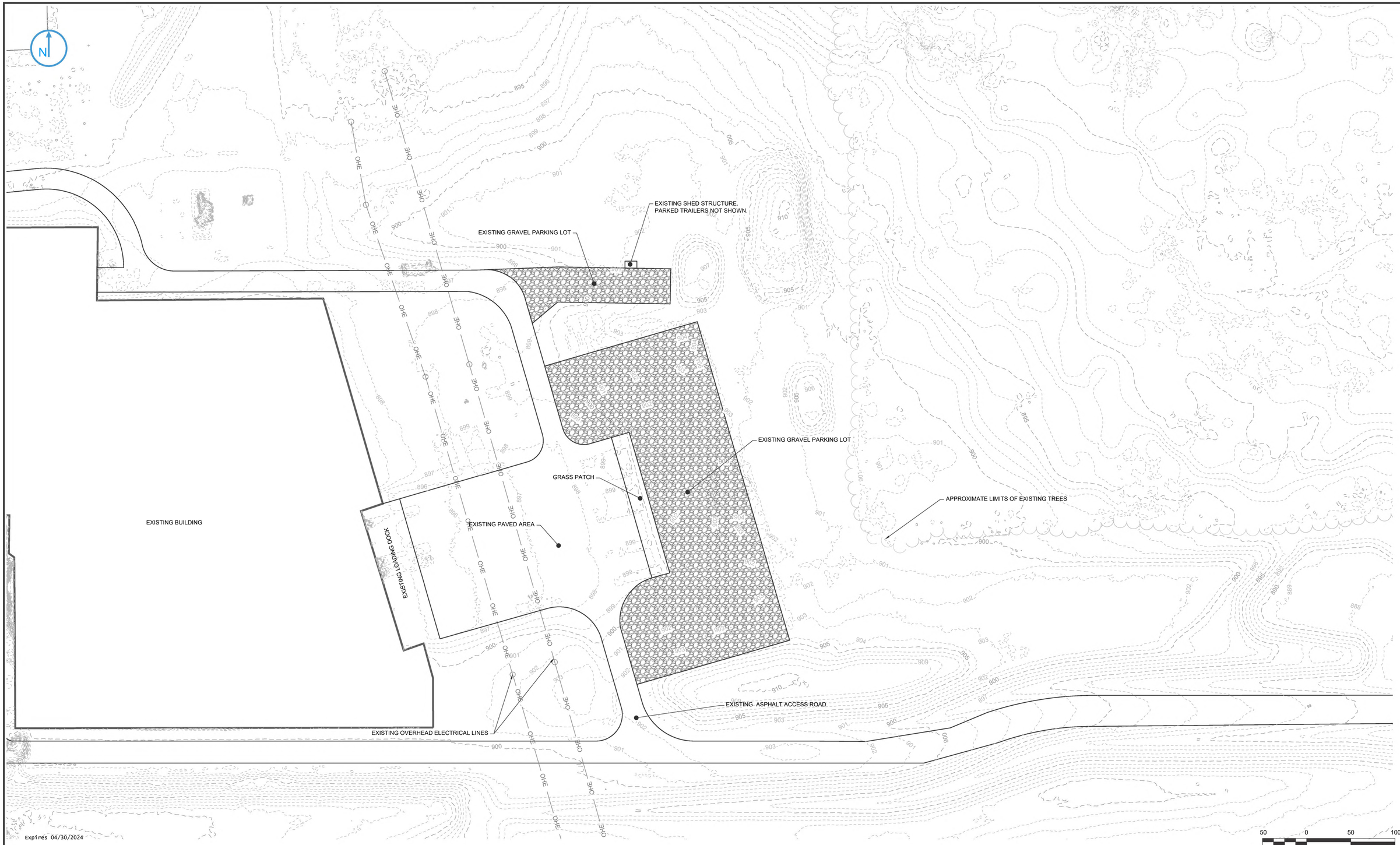

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Expires 04/30/2024

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
081039
LICENSED PROFESSIONAL ENGINEER

CLIENT
O-AT-KA
MILK PRODUCTS, LLC

NO.	DATE	REVISION	INT.
0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK

DESIGNED BY P. DOMASZCZYNSKI
CHECKED BY M. CONKLIN
DRAWN BY G. RIZZO
PROJECT NO. 1940103907
DATE AUGUST 2023

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202

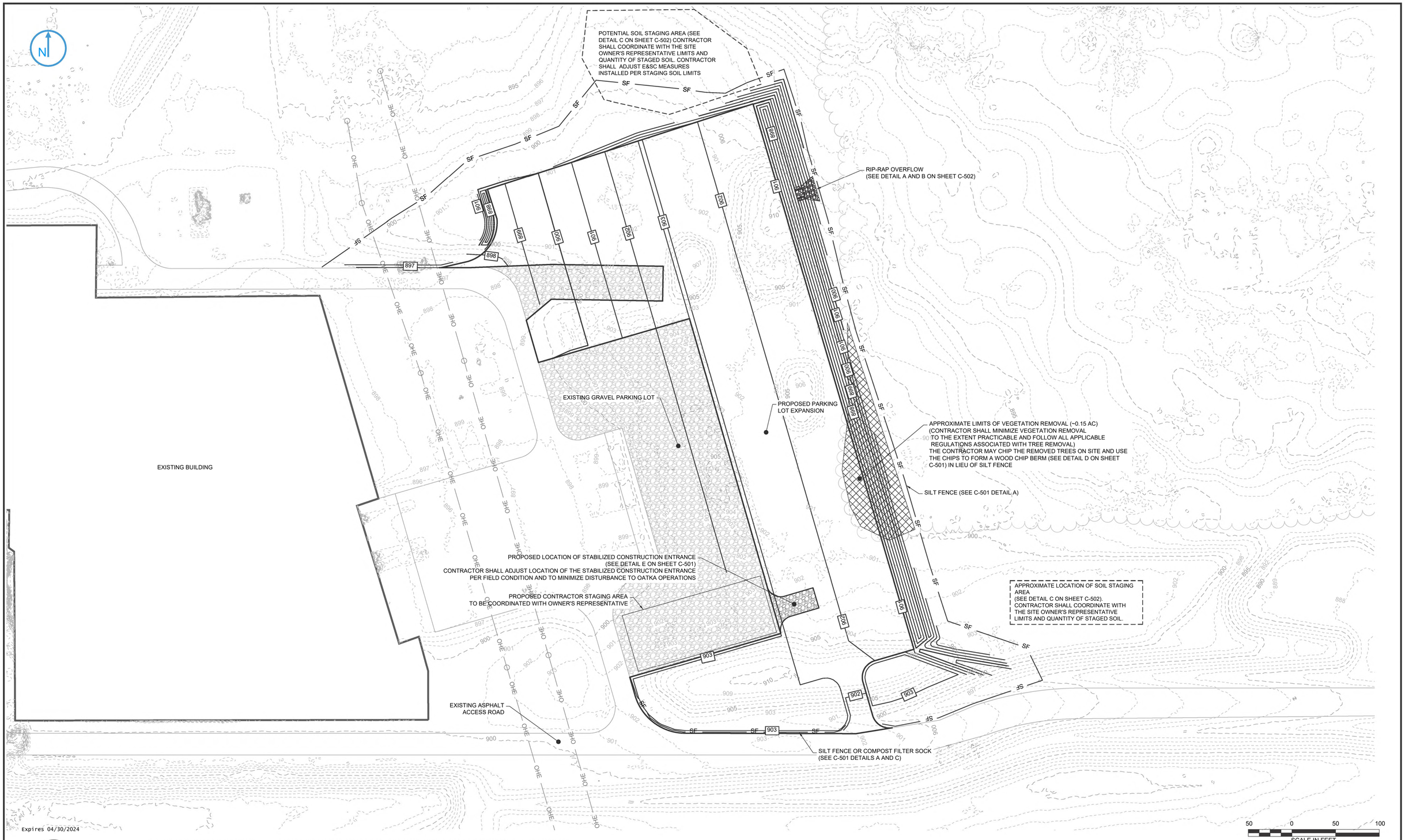
PROJECT
O-AT-KA PARKING LOT EXPANSION

ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
EXISTING SITE PLAN

DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

C-100



Expires 04/30/2024

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
081039
LICENSED PROFESSIONAL ENGINEER

CLIENT
O-AT-KA
MILK PRODUCTS, LLC

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0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK

DESIGNED BY P. DOMASZCZYNSKI
CHECKED BY M. CONKLIN
DRAWN BY G. RIZZO
PROJECT NO. 1940103907
DATE AUGUST 2023

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202
RAMBOLL

PROJECT
O-AT-KA PARKING LOT EXPANSION
ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
EROSION AND SEDIMENT CONTROL PLAN
DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

C-101

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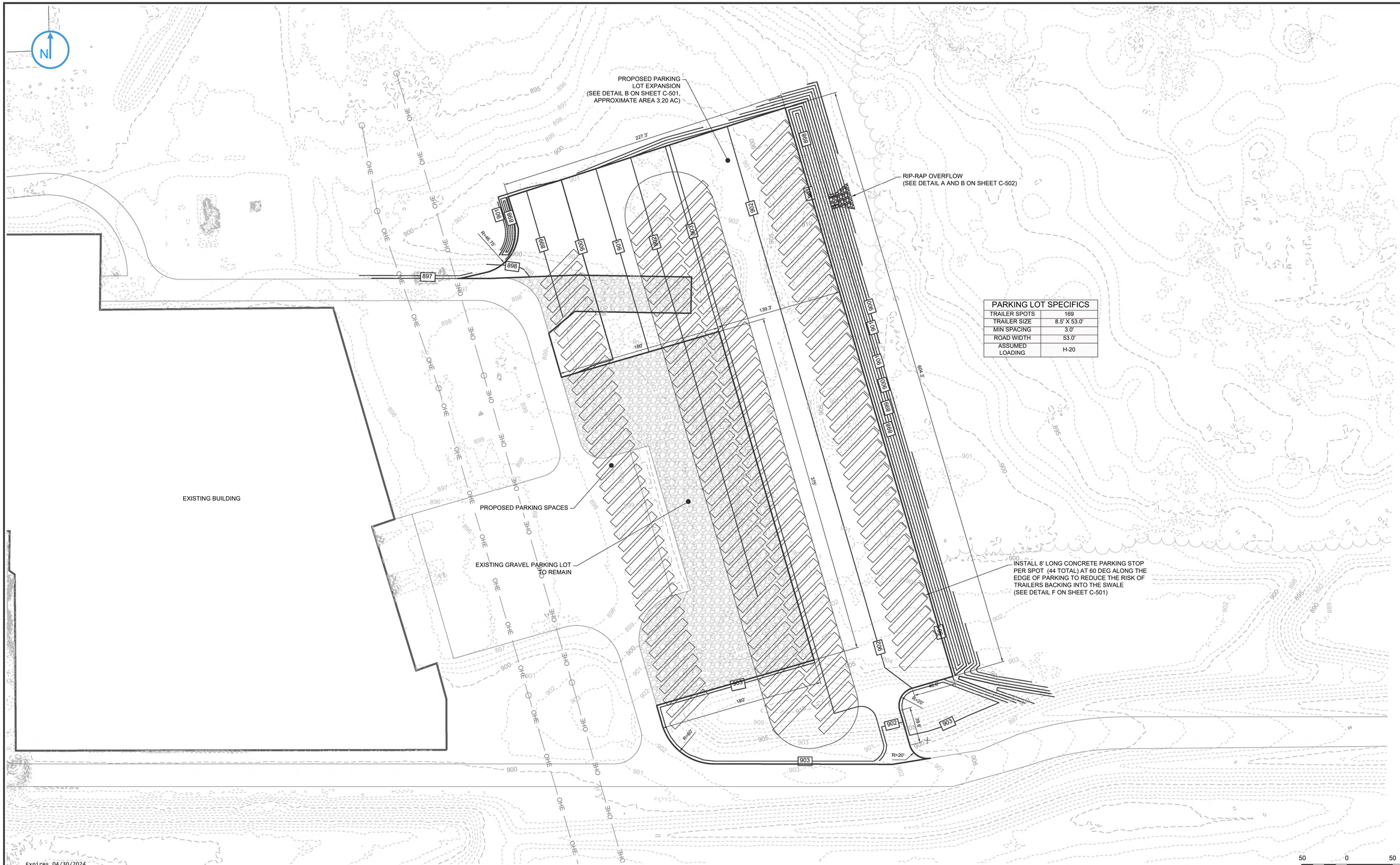

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Expires 04/30/2024

STATE OF NEW YORK · BRADLEY ALAN KUBIAK · 081039 · LICENSED PROFESSIONAL ENGINEER

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER, TO ALTER THIS DOCUMENT.

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CLIENT
O-AT-KA
MILK PRODUCTS, LLC

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0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK

DESIGNED BY P. DOMASZCZYNSKI
CHECKED BY M. CONKLIN
DRAWN BY G. RIZZO
PROJECT NO. 1940103907
DATE AUGUST 2023

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202

PROJECT
O-AT-KA PARKING LOT EXPANSION

ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
PROPOSED PARKING LOT LAYOUT

DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

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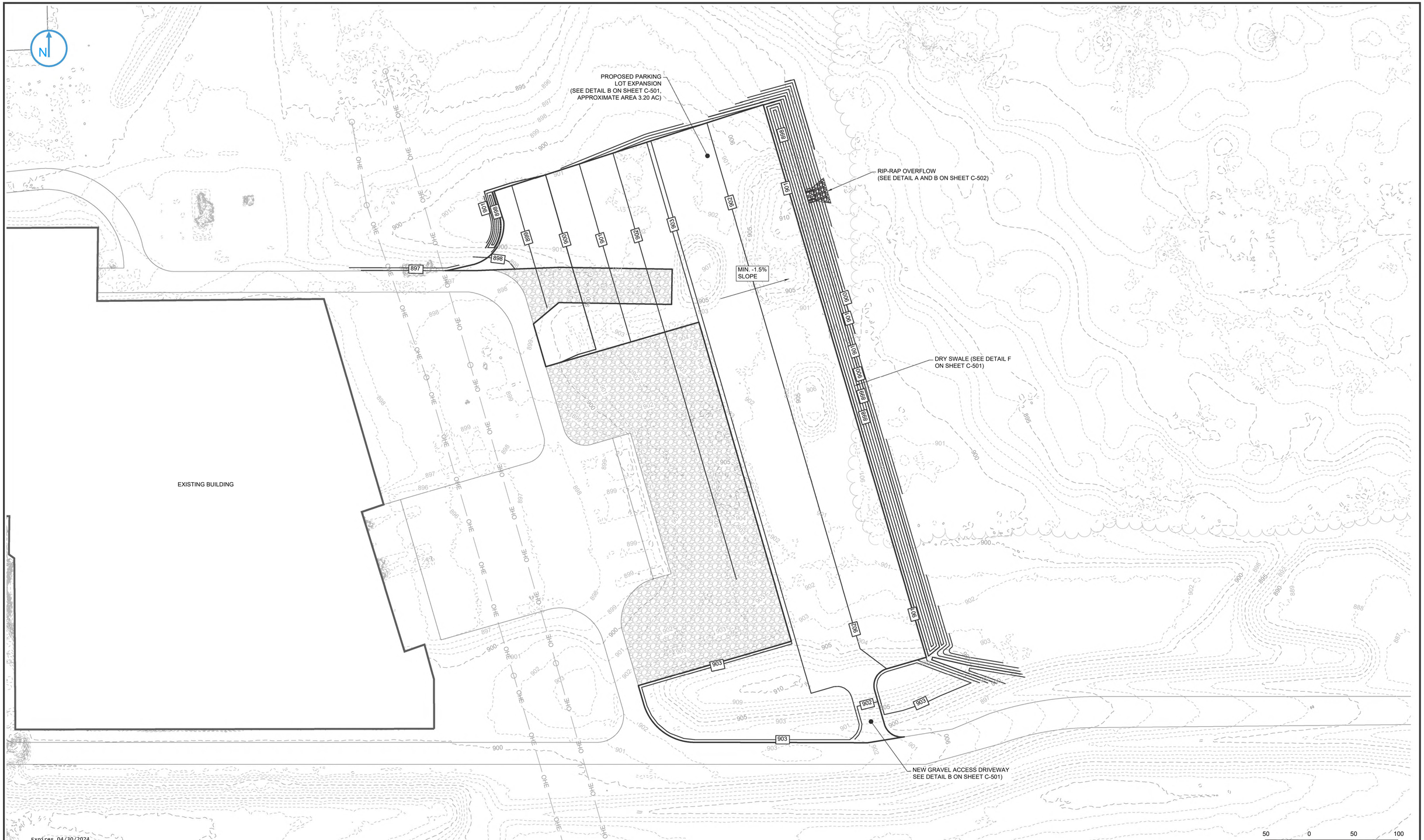

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Expires 04/30/2024

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
081039
LICENSED PROFESSIONAL ENGINEER

CLIENT
O-AT-KA
MILK PRODUCTS, LLC

NO.	DATE	REVISION	INT.
0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK

DESIGNED BY
P. DOMASZCZYNSKI

PROJECT NO.
1940103907

CHECKED BY
M. CONKLIN

DATE
AUGUST 2023

DRAWN BY
G. RIZZO

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202
RAMBOLL

PROJECT
O-AT-KA PARKING LOT EXPANSION

ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
PROPOSED PARKING LOT GRADING PLAN

DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

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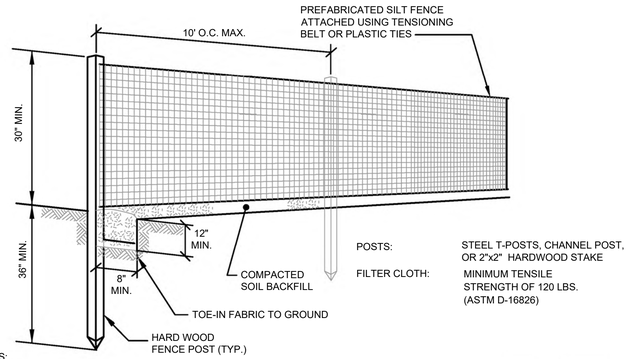
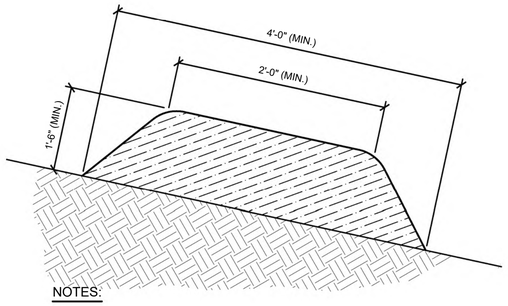


NOTES:

STANDARD SYMBOL —— SF —— SF

1. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED.
2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
3. FENCE TO BE ALIGNED ALONG CONTOUR AS CLOSELY AS POSSIBLE.
4. SILT FENCE MUST BE INSTALLED AT LEVEL GRADE. BOTH ENDS OF EACH FENCE SECTION MUST EXTEND AT LEAST 10 FEET UP SLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT.
5. SEDIMENT MUST BE REMOVED WHERE ACCUMULATIONS REACH 1/2 THE ABOVE GROUND HEIGHT OF THE FENCE.
6. ANY FENCE SECTION WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE IMMEDIATELY REPLACED AT DIRECTION OF CONTRACTING OFFICER.
7. PREFABRICATED SILT FENCE MATERIAL SHALL BE MIRAFI ENVIROFENCE OR EQUAL.
8. SILT FENCE - SILT SOCK MAY BE USED IN LIEU OF PREFABRICATED SILT FENCE. SEE DETAIL THIS SHEET.

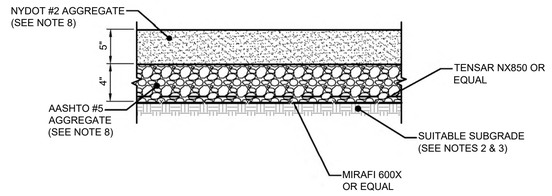
A SILT FENCE DETAIL
NOT TO SCALE



NOTES:

1. PRIOR TO PLACEMENT, OBSTRUCTIONS SUCH AS TREE LIMBS, LARGE ROCKS, ETC. SHALL BE REMOVED.
2. BERMS SHALL BE ALIGNED PARALLEL TO EXISTING CONTOURS AND LOCATED DOWN GRADIENT OF DISTURBED AREAS.
3. BERMS SHOULD MAINTAIN A 3:1 BASE TO HEIGHT RATIO.
4. BOTH ENDS OF THE BERM SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN BERM ALIGNMENT.
5. BERMS SHALL NOT BE LOCATED IN AREAS OF CONCENTRATED FLOW.
6. BERMS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. SEDIMENT SHALL BE REMOVED WHEN ACCUMULATIONS REACH HALF THE HEIGHT OF THE BERM. DAMAGED OR DETERIORATED PORTIONS OF THE BERM SHALL BE REPLACED IMMEDIATELY UPON INSPECTION.
7. WHEN THE TRIBUTARY AREA HAS BEEN PERMANENTLY STABILIZED, THE BERM MAY BE LEFT IN PLACE IF IT DOES NOT IMPACT PEDESTRIAN OR VEHICULAR FLOW. BERMS MAY ALSO BE RAKED AND LEVELED TO PROVIDE A MULCH LAYER AROUND WOODY VEGETATION

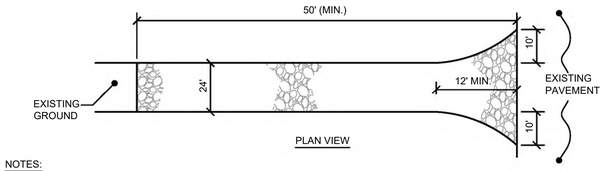
D WOOD CHIP BERM DETAIL
NOT TO SCALE



B GRAVEL PARKING LOT DETAIL
NOT TO SCALE

NOTES:

1. CONTRACTOR SHALL REMOVE TOPSOIL BEFORE INSTALLATION OF GRAVEL PARKING LOT.
2. EXISTING SUBGRADE TO BE CLEARED FROM ROCKS LARGER THAN 1", DEBRIS AND VEGETATION.
3. COMPACT EXISTING SUBGRADE AND GRAVEL MATERIAL WITH A ROLLER WITH A MINIMUM COMPACTIVE FORCE OF 1630lb (740kg), TRAVELING AT A MAXIMUM RATE OF 4.5 FPS FOR A MINIMUM OF SIX (6) PASSES BEFORE PLACEMENT OF GEOTEXTILE.
4. PLACE AND OVERLAP GEOTEXTILE IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, UNLESS OTHERWISE SHOWN.
5. COVER TEARS AND OTHER DAMAGED AREAS WITH ADDITIONAL GEOTEXTILE LAYER EXTENDING 3 FEET BEYOND THE DAMAGE.
6. DO NOT PERMIT TRAFFIC OR CONSTRUCTION EQUIPMENT DIRECTLY ON GEOTEXTILE.
7. PLACE FILL IN ACCORDANCE WITH THE GEOTEXTIL MANUFACTURER'S INSTRUCTIONS AND IN A MANNER TO PREVENT DAMAGE TO THE GEOTEXTILE.

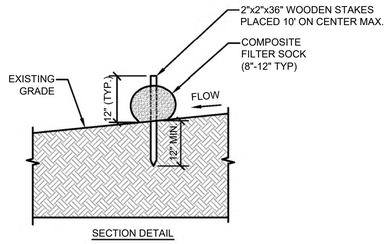


PLAN VIEW

NOTES:

1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET
3. THICKNESS - NOT LESS THAN 6".
4. WIDTH 24' MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE EGRESS OCCURS.
5. FILTER FABRIC (MIRAFI 140N OR EQUAL) - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARDS CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS NOT POSSIBLE, A MOUNTABLE BERM 3' WIDE (MIN.) WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC OP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO ADJACENT SEDIMENT BASINS.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED IN ACCORDANCE WITH THE PROJECT STORM WATER POLLUTION PREVENTION PLAN.
10. STABILIZED CONSTRUCTION ACCESS SHALL BE CONSTRUCTED AS NEEDED AT ALL INGRESS AND EGRESS LOCATIONS TO MINIMIZE SEDIMENTATION AND OFF SITE TRACKING.

E STABILIZED CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE

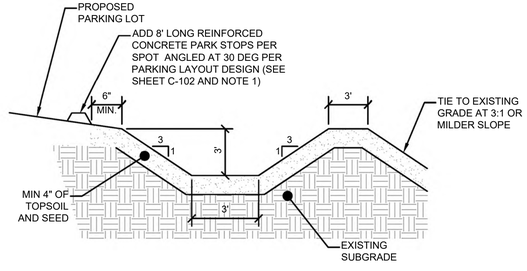


SECTION DETAIL

1. STAKES SHALL BE INSTALLED THROUGH THE MIDDLE OF THE COMPOSITE FILTER SOCK AT 10' INTERVALS MAXIMUM USING HARDWOOD STAKES.
2. COMPOSITE FILTER SOCK TO BE ALIGNED ALONG CONTOUR AS CLOSELY AS POSSIBLE.
3. BOTH ENDS OF EACH COMPOSITE FILTER SOCK SECTION MUST EXTEND AT LEAST 10 FEET UP. SLOPE AT 45 DEGREES TO THE MAIN COMPOSITE FILTER SOCK ALIGNMENT.
4. SEDIMENT MUST BE REMOVED WHERE ACCUMULATIONS REACH 1 / 2 THE ABOVE GROUND HEIGHT OF THE COMPOSITE FILTER SOCK.
5. ANY COMPOSITE FILTER SOCK SECTION WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE IMMEDIATELY REPAIRED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.

STANDARD SYMBOL —— SB —— SB

C COMPOSITE FILTER SOCK DETAIL
NOT TO SCALE



NOTES:

1. PARK STOPS TO BE 4000 PSI REINFORCED CONCRETE, 8 FOOT LONG AND MIN 7.5" TALL AND SECURED WITH MIN. TWO #5 GRADE REBAR PINS (MIN. 16" LONG) OR PER MANUFACTURER'S RECOMMENDATION.

F DRY SWALE DETAIL
NOT TO SCALE

Expires 04/30/2024

STATE OF NEW YORK
BRADLEY ALAN KUBIAK
LICENSED PROFESSIONAL ENGINEER
081039

CLIENT
O-AT-KA
MILK PRODUCTS, LLC

NO.	DATE	REVISION	INT.
0	08/16/2023	ISSUED FOR CONSTRUCTION	

DESIGNER / PROFESSIONAL ENGINEER RESPONSIBLE
B. KUBIAK
DESIGNED BY P. DOMASZCZYNSKI
CHECKED BY M. CONKLIN
DRAWN BY G. RIZZO
PROJECT NO. 1940103907
DATE AUGUST 2023

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202

PROJECT
O-AT-KA PARKING LOT EXPANSION
ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
MISCELLANEOUS DETAILS
DRAWING LOCATION
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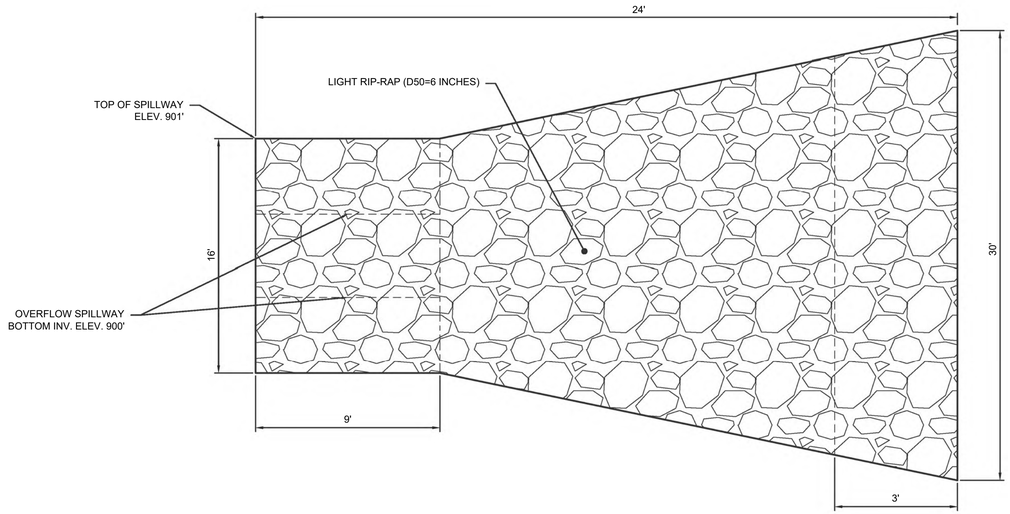
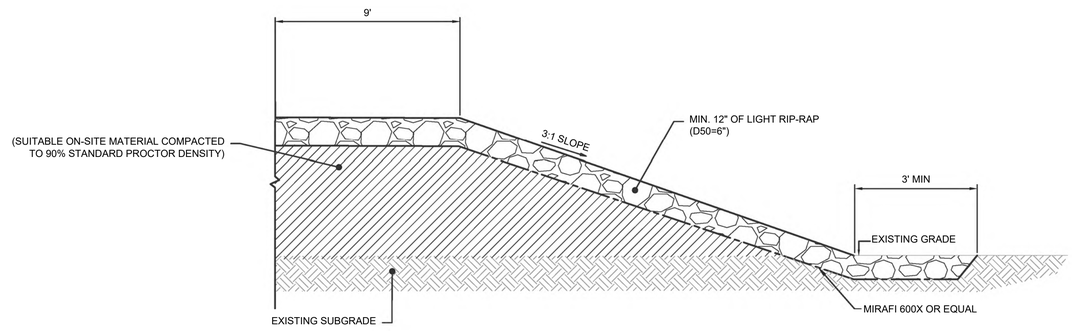


A RIP-RAP OVERFLOW PLAN DETAIL
NOT TO SCALE



B RIP-RAP OVERFLOW SECTION DETAIL
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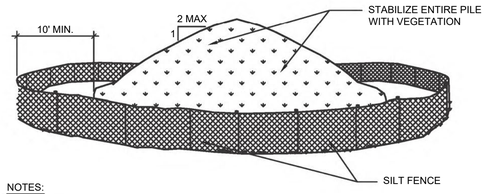

NOTES:

1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 2:1. MAXIMUM HEIGHT SHALL BE 12 FEET.
3. EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, INSTALLED PER CORRESPONDING DETAIL, THEN STABILIZED WITH ANNUAL GRAIN (SEED & MULCH) WITHIN 3 DAYS.
4. A PERIMETER DIKE/SWALE SHALL BE LOCATED UP-SLOPE OF THE TOPSOIL STOCKPILE TO DIVERT STORMWATER AROUND THE STOCKPILE.

C STABILIZED SOIL STOCKPILE
NOT TO SCALE

Expires 04/30/2024

STATE OF NEW YORK
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081039
LICENSED PROFESSIONAL ENGINEER

CLIENT
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RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
CERTIFICATE OF AUTHORIZATION: 17993
333 WEST WASHINGTON ST. SYRACUSE, NY 13202
RAMBOLL

PROJECT
O-AT-KA PARKING LOT EXPANSION

ADDRESS
BATAVIA, NEW YORK

SHEET DESCRIPTION
MISCELLANEOUS DETAILS

DRAWING LOCATION
\\FILES\PROJECTS\REH2023N015XX\REH2023N01596\DIGITAL_DESIGN\3D_WORKING\CIVIL\DRAWINGS\DESIGN DRAWINGS

C-502


O-AT-KA Milk Products, LLC
Ellicott Street Rd
Image © 2025 Airbus
Google Earth
1985
Imagery Date: 7/18/2025 42°58'52.61" N 78°09'26.26" W elev 900 ft eye alt 2766 ft

TECHNICAL SPECIFICATIONS

O-AT-KA MILK PRODUCTS, LCC
BATAVIA, NY

PARKING LOT EXPANSION

IFC DESIGN SUBMISSION

AUGUST 2023

RAMBOLL

TABLE OF CONTENTS

O-AT-KA Milk Products, LLC
Parking Lot Expansion

TECHNICAL SPECIFICATIONS

SECTION 02 21 13
SITE SURVEYING

PART 1 - GENERAL

1.1 SUMMARY

A. This Section includes furnishing all labor, material, and equipment required to perform and provide complete surveys, as specified herein or as specified by the Engineer.

1.2 SUBMITTALS

A. The following items shall be submitted:

1. Surveyor Qualifications: Prior to the start of any survey work, submit the name, address, State registration number, and telephone number of the surveyor and other persons proposed for survey-related duties to the Engineer for approval.
2. All survey submittals shall be signed by a surveyor licensed in New York State.
3. Provide periodic survey calculations required to support requests for payments and verification of volumes and areas.
4. Record Drawings
    a. Topographic maps – prepare and submit:
        1. Existing conditions prior to disturbance of site.
        2. After completion of the work associated with parking lot expansion, dry swale construction and stockpiled soil

3. Submit the following with each record drawing submittal.
    a. Records
        1. AutoCad Civil3D 2022 electronic file
        2. Field Data

1.3 QUALITY ASSURANCE

A. All work in this section shall be performed by a surveyor licensed in New York State.

B. Mapping shall conform to the National Map Accuracy Specifications and shall bear the seal of a licensed land surveyor registered in New York State. The surveyor shall also have a minimum of two years' experience in construction surveying, and layout and maintenance of record construction drawings, with a record of performing horizontal and vertical control requirements as stated in this section.

PART 2 - PRODUCTS

2.1 SUPPLEMENTAL RECORD DRAWINGS

A. Contractor shall provide a reproducible base map at a scale of 1:50 and with decimal units upon which the Contractor shall plot the required survey information for each required submittal.

B. Map shall contain a title block with the name and address of the Contractor and the signature of the registered surveyor.

C. Drawings shall include:
   1. Labeled contour lines
   2. Property line locations
   3. Horizontal grid systems
   4. Cross sections and details modified to show “as-built” conditions
   5. Field changes of elevations, dimensions, and details
   6. Planimetric features (*e.g.,* edge of vegetation, edge of pavement)

D. Indicate on drawings locations of all physical features on site.

E. Electronic versions in PDF and AutoCAD format shall be provided. PDF version shall be stamped by a licensed surveyor.

2.2 FIELD DATA

A. Field survey notes
   1. Copy of field notes, notations, and descriptions or total station electronic files used and compiled during the field survey

PART 3 - EXECUTION

3.1 INSPECTION

A. The surveyor/Contractor shall verify site conditions within the project area and locations of site reference and survey control points prior to starting work. The surveyor/Contractor shall promptly notify the Engineer of any discrepancies discovered.

B. The surveyor/Contractor shall locate all utilities in the work area. The surveyor/Contractor shall verify the elevations of existing piping, utilities, and any type of underground obstruction not indicated or specified to be removed but indicated or discovered during work.

3.2 HORIZONTAL AND VERTICAL CONTROL

A. The Contractor shall take all reasonable measures to protect site reference points prior to starting and during site work .

B. Immediately notify the Engineer of loss, damage, or destruction of any reference point, or any relocation required because of changes in grade or other reasons.

C. X, Y, and Z coordinates of benchmarks and control points shall be determined and recorded with a maximum permissible error of 0.01 ft vertical and 0.001 ft horizontal.

D. The Contractor shall provide control points at each location of work using closed traverse and leveling loops.

E. The Contractor shall provide survey control as required to properly complete and document the work.

F. Lack of adequate survey control or improperly maintained “as-builts” will be the basis for rejection of the Contractor’s application for payment until corrected.

3.3 COORDINATE LIST

A. The Contractor shall compute the coordinates of each surveyed point on the New York State Plane Coordinate System using the 1983 North American Datum (NAD).

B. The elevations shall be on the North American Vertical Datum of 1988 (NAVD88).

3.4 UTILITIES

A. The Contractor shall verify the elevations of existing piping, utilities, and any type of underground obstruction not indicated or specified to be removed but indicated or discovered during work.

B. The Contractor shall record elevations of all encountered buried piping and utilities exposed, and all structures left in place during the course of the project for incorporation in the project record documents.

END OF SECTION

SECTION 31 11 00
CLEARING

PART 1 - GENERAL

1.1 DESCRIPTION

A. This section covers the clearing of an area as shown on the Design Drawings or as required by the Work. The Contractor shall coordinate with the Owner's Representative to determine the extent of removals and clearing to be performed.

1.2 PROTECTION

A. The Contractor shall protect and barricade, where necessary, existing trees, shrubs, drainage swales, pavement, and other features outside the work limits from damage due to this construction.

B. The Contractor shall protect existing trees and other vegatation indicated to remain in place against unnecesary cutting, breaking, or skinning of roots, skinning and bruising of bark, smothering of trees by stockpiling of materials within dripline.

1.3 REGULATORY AGENCIES

A. State and local requirements shall govern the disposal of materials from all clearing operations.

B. The Contractor is prohibited from burning on or off the job site.

PART 2 - PRODUCTS

2.1 MATERIALS

A. None Required.

PART 3 - EXECUTION

3.1 SITE CLEARING

A. The limits of clearing shall be as indicated on the Design Drawings. The Contractor shall verify these limits with the Engineer or Owner's Representative in the field prior to the start of work.

B. All trees regardless of caliper and brush shall be cut and/or removed unless specifically directed to remain within clearing limits. All trees greater than 3-inches in diameter shall be cut and ground to a minimum of 6-inches below the existing surface. All stumps smaller than 3-inches in diameter shall be cut flush with the existing surface.

C. No stump removal outside of area to be cleared is required.

D. Trees and other miscellaneous features damaged or removed during the performance of the Work that are not designated for removal shall be replaced by the Contractor to the satisfaction of the Owner's Representative at no cost to the Owner.

3.2 REMOVALS

A. All cleared trees, branches, and brush may be chipped/shredded and shall be disposed of off-site to an approved location by the Contractor, unless otherwise specified by the Owner's Representative.

B. All stumps greater than 3-inches in diameter shall be cut and ground to a minimum of 6-inches below the existing surface; all root structures shall remain in place. Mulched material from stump grinding shall remain in place.

C. All stumps less than 3-inches in diameter shall be cut at existing flush with the existing surface; all root structures shall remain in place.

3.3 DISPOSAL

A. All timber and other material not suitable for chipping/shredding resulting from clearing operations shall be removed from the site.

B. The materials to be removed from the site shall be removed prior to project completion. Project will not be considered substantially completed until materials are removed from the site.

C. Burning of waste materials is prohibited both on-site and off-site.

D. Solvents, oils, and other materials used in the course of the Work which may be harmful to the environment shall be properly disposed of in appropriate containers and removed from the site. Any soils contaminated by the Contractor's operation shall be removed at the Contractor's expense. Such materials and contaminated soils shall be disposed of in accordance with state and local requirements.

   New York State Department of Environmental Conservation Petroleum Bulk Storage Law governing (Article 17, Title IO of the Environmental Conservation Law) regulates the storage and handling of petroleum products. Any person with the knowledge of a leak or spill must report it within 2 hours to the NYSDEC.

   1. The spill hotline number is 800-457-7362**.**

END OF SECTION

SECTION 31 20 00
EARTHWORK

PART 1 - GENERAL

1.1 SUMMARY

A. This Section includes excavation and backfilling including the loosening, removing, refilling, transporting, storage and disposal of all materials classified as “earth” necessary to be removed for the construction and completion of all work under the Contract, and as shown on the Design Drawings, specified or directed.

1.2 REFERENCES

A. Materials and installation shall be in accordance with the latest revisions of the following codes, standards, and specifications, except where more stringent requirements have been specified herein:

1. American Society for Testing and Materials (ASTM)
    a. A328 - Specification for Steel Sheet Piling
    b. D698 - Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort (12,400 ft-lbf/ft^3) (600 kN-m/m^3)
    c. D1557 - Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort (56,000 ft-lbf/ft^3) (2700 kN-m/m^3)
    d. D1556 - Test Method for Density and Unit Weight of Soil in Place by the Sand-Cone Method
    e. D1760 - Specification for Pressure Treatment of Timber Products
    f. D2922 - Test Methods for Density of Soil and Soil Aggregate in Place by Nuclear Methods (Shallow Depth)

1.3 DEFINITIONS

A. Excavation (including Trenching)

1. Grubbing, stripping, removing, storing and rehandling of all materials of every name and nature necessary to be removed for all purposes incidental to the construction and completion of all the work under construction.
2. All sheeting, sheet piling, bracing and shoring, and the placing, driving, cutting off and removing of the same.
3. All diking, ditching, fluming, coffer damming, pumping, bailing, draining, well pointing, or otherwise disposing of water.
4. The removing and disposing of all surplus materials from the excavations in the manner specified.
5. The maintenance, accommodation and protection of travel and the temporary paving of highways, roads and driveways.
6. The supporting and protecting of all tracks, rails, buildings, curbs, sidewalks, pavements, overhead wires, poles, trees, vines, shrubbery, pipes, sewers, conduits or other structures or property in the vicinity of the work, whether over- or underground or

which appear within or adjacent to the excavations, and the restoration of the same in case of settlement or other injury.

7. All temporary bridging and fencing and the removing of same.

B. Earth

1. All materials such as sand, gravel, clay, loam, ashes, cinders, pavements, muck, roots or pieces of timber, soft or disintegrated rock, not requiring blasting, barring, or wedging from their original beds, and specifically excluding all ledge or bedrock and individual boulders or masonry larger than one-half cubic yard in volume.

C. Backfill

1. The refilling of excavation and trenches to the line of filling indicated on the Contract Drawings or as directed using materials suitable for refilling of excavations and trenches; and the compacting of all materials used in filling or refilling by rolling, ramming, watering, puddling, etc., as may be required.

D. Spoil

1. Surplus excavated materials not required or not suitable for backfills or embankments.

E. Embankments

1. Fills constructed above the original surface of the ground or such other elevation as specified or directed.

F. Limiting Subgrade

1. The underside of the pipe barrel for pipelines
2. The underside of footing lines for structures

G. Excavation Below Subgrade

1. Excavation below the limiting subgrades of structures or pipelines.
2. Where materials encountered at the limiting subgrades are not suitable for proper support of structures or pipelines, the Contractor shall excavate to such new lines and grades as required.

PART 2 - PRODUCTS

2.1 MATERIALS AND CONSTRUCTION

A. Geotextile for Silt Fence: Woven geotextile fabric, manufactured for silt fence complying with the following measurements per test methods referenced:

1. Grab Tensile Strength: 247 lbf; ASTM D4632.
2. Sewn Seam Strength: 222 lbf; ASTM D4632.
3. Tear Strength: 90 lbf; ASTM D4533.
4. Puncture Strength: 90 lbf; ASTM 4833.
5. Apparent Opening Size: No. 60 sieve, maximum; ASTM 4751.
6. Permittivity: 0.02 per second, minimum; ASTM D4491.
7. UV Stability: 50 percent after 500 hours' exposure; ASTM D4355.

Product shall be Mirafi 100X, Mirafi Envirofence, or approved equal.

B. Subsurface Drainage Geotextile: Nonwoven needle-punched geotextile, manufactured for subsurface drainage applications, made from polyolefins or polyesters; with elongation

greater than 50 percent; complying with AASHTO M 288 and the following, measure per test methods referenced:

1. Grab Tensile Strength: 120 lbf; ASTM D 4632.
2. Sewn Seam Strength: 142 lbf; ASTM D 4632.
3. Tear Strength: 50 lbf; ASTM D 4533.
4. Puncture Strength: 310 lb (N); ASTM D 6241.
5. Apparent Opening Size: No. 70 sieve, maximum; ASTM D 4751.
6. Permittivity: 1.7 per second, minimum; ASTM D 4491.

Product shall be Mirafi 140N or approved equal.

C. Separation Geotextile: Woven geotextile fabric, manufactured for separation applications, made from polyolefins or polyesters; with elongation less than 50 percent; complying with AASHTO M 288 and the following measured per test methods referenced:

1. Grab Tensile Strength; 315 lbs; ASTM D 4632.
2. Grab Tensile Elongation; 15 %; ASTM D 4632.
3. Trapezoidal Tear Strength: 120 lbs; ASTM D 4533.
4. Puncture Strength: 90 lbf; ASTM D 4833.
5. Apparent Opening Size: No.40 sieve, maximum; ASTM D 4751.
6. Permittivity: 0.05 per second, minimum; ASTM D 4491.
7. UV Stability: 70 percent after 500 hours' exposure; ASTM D 4355.

Product shall be Mirafi 600X or approved equal.

PART 3 - EXECUTION

3.1 UNAUTHORIZED EXCAVATION

A. Whenever excavations are carried beyond or below the lines and grades shown on the Contract Drawings, or as given or directed by the Engineer, all such excavated space shall be refilled with special granular materials, concrete or other materials as the Engineer may direct. All refilling of unauthorized excavations shall be at the Contractor's expense.

B. All material which slides, falls or caves into the established limits of excavations due to any cause whatsoever, shall be removed and disposed of at the Contractor's expense and no extra compensation will be paid the Contractor for any materials ordered for refilling the void areas left by the slide, fall or cave-in.

3.2 REMOVAL OF WATER

A. General

1. The Contractor shall at all times provide and maintain proper and satisfactory means and devices for the removal of all water entering the excavations, and shall remove all such water as fast as it may collect, in such manner as shall not interfere with the prosecution of the work.
2. Unless otherwise specified, all excavations which extend down to or below the static groundwater elevations shall be dewatered by lowering and maintaining the groundwater beneath such excavations at all times when work thereon is in progress, during subgrade preparation.

3. Where the presence of fine grained subsurface materials and a high groundwater table may cause the upward flow of water into the excavation with a resulting quick or unstable condition, the Contractor shall install and operate a well point system to prevent the upward flow of water during construction. In addition to dewatering, the Contractor shall stabilize the bottom of the excavation by installing a concrete mud mat with a minimum thickness of 12 inches.
4. Water pumped or drained from excavations, or any sewers, drains or water courses encountered in the work, shall be disposed of in accordance with applicable regulations, without injury to adjacent property, the work under construction, or to pavements, roads, drives, and water courses. No water shall be discharged to sanitary sewers or surface water outfalls.
5. Any damage caused by or resulting from dewatering operations shall be the sole responsibility of the Contractor.

B. Well Point Systems

1. Installation
    a. The well point system shall be designed and installed by or under the supervision of an organization whose principal business is well pointing, and which has at least five consecutive years of similar experience and can furnish a representative list of satisfactory similar operations.
    b. Well point headers, points and other pertinent equipment shall not be placed within the limits of the excavation in such a manner or location as to interfere with the laying of pipe or trenching operations or with the excavation and construction of other structures.
    c. Detached observation wells of similar construction to the well points shall be installed at intervals of not less than 50 feet along the opposite side of the excavation from the header pipe and line of well points, to a depth of at least 5 feet below the proposed excavation. In addition, one well point in every 50 feet shall be fitted with a tee, plug and valve so that the well point can be converted for use as an observation well. Observation wells shall be not less than 1 ½ inches in diameter.
    d. The deep well dewatering system or well point system shall be designed to allow for the safe dewatering of the pump station and valve vault excavations.
    e. Standby gasoline or diesel-powered equipment shall be provided so that in the event of failure of the operating equipment, the standby equipment can be readily connected to the system. The standby equipment shall be maintained in good order and actuated regularly not less than twice a week.
2. Operation
    a. Where well points are used, the groundwater shall be lowered and maintained continuously (day and night) at a level not less than 2 feet below the bottom of the excavation. Excavation will not be permitted at a level lower than 2 feet above the water level as indicated by the observation wells.
    b. The effluent pumped from the well points shall be examined periodically by qualified personnel to determine if the system is operating satisfactorily without the removal of fines.
    c. The water level shall not be permitted to rise until construction in the immediate area is completed and the excavation backfilled.

3.3 STORAGE OF MATERIALS

A. Sod

1. Any sod cut during excavation shall be removed and stored during construction so as to preserve the grass growth. Sod damaged while in storage shall be replaced in like kind at the sole expense of the Contractor.

B. Topsoil

1. Topsoil suitable for final grading shall be removed and stored separately from other excavated material.

C. Excavated Materials

1. All excavated materials shall be stored in locations so as not to endanger the work, and so that easy access may be had at all times to all parts of the excavation. Stored materials shall be kept neatly piled and trimmed, so as to cause as little inconvenience as possible to public travel or to adjoining property holders.
2. Special precautions must be taken to permit access at all times to fire hydrants, fire alarm boxes, police and fire department driveways, and other points where access may involve the safety and welfare of the general public.

3.4 DISPOSAL OF MATERIALS

A. Spoil Material

1. All spoil materials shall be disposed of as required by the local, state or federal regulations pertaining to the area, or as directed by the Engineer or Owner's Representative.
2. The surface of all spoil areas shall be graded and dressed and no unsightly mounds or heaps shall be left on completion of the work.

3.5 BACKFILLING

A. General

1. All excavations shall be backfilled to the original surface of the ground or to such other grades as may be shown, specified or directed.
2. Any settlement occurring in the backfilled excavations shall be refilled and compacted.

B. Unsuitable Materials

1. Stones, pieces of rock or pieces of pavement greater than 0.5 feet in any single dimension shall not be used in any portion of the backfill.
2. All stones, pieces of rock or pavement shall be distributed through the backfill and alternated with earth backfill in such a manner that all interstices between them shall be filled with earth.
3. Frozen earth shall not be used for backfilling.

C. Compaction and Density Control

1. The compaction shall be as specified for the type of earthwork, i.e., structural, trenching or embankment.
   a. The compaction specified shall be the percent of maximum dry density.
   b. The compaction equipment shall be suitable for the material encountered.
2. Where required, to assure adequate compaction, in-place density test shall at the expense of the Contractor be made by an approved testing laboratory.

a. The moisture-density relationship of the backfill material shall be determined by ASTM D698, Method D.

1) Compaction curves for the full range of materials used shall be developed.

b. In-place density shall be determined by the methods of ASTM D1556 or ASTM D2922 and shall be expressed as a percentage of maximum dry density.

3. Where required, to obtain the optimum moisture content, the Contractor shall add, at his expense, sufficient water during compaction to assure the specified maximum density of the backfill. If, due to rain or other causes, the material exceeds the optimum moisture content, it shall be allowed to dry, assisted if necessary, before resuming compaction or filling efforts.

4. The Contractor shall be responsible for all damage or injury done to pipes, structures, property or persons due to improper placing or compacting of backfill.

3.6 OTHER REQUIREMENTS

A. Drainage

1. All material deposited in roadway ditches or other water courses shall be removed immediately after backfilling is completed and the section, grades and contours of such ditches or water courses restored to their original condition, in order that surface drainage will be obstructed no longer than necessary.

B. Unfinished Work

1. When, for any reason, the work is to be left unfinished, all trenches and excavations shall be filled and all roadways, sidewalks and watercourses left unobstructed with their surfaces in a safe and satisfactory condition. The surface of all roadways and sidewalks shall have a temporary pavement.

C. Hauling Material on Streets

1. When it is necessary to haul material over the streets or pavements, the Contractor shall provide suitable tight vehicles so as to prevent deposits on the streets or pavements. In all cases where any materials are dropped from the vehicles, the Contractor shall clean up the same as often as required to keep the crosswalks, streets and pavements clean and free from dirt, mud, stone and other hauled material.

D. Dust Control

1. It shall be the sole responsibility of the Contractor to control the dust created by any and all of their operations to such a degree that it will not endanger the safety and welfare of the general public.

2. Calcium chloride and petroleum products shall not to be used for dust control.

E. Test Pits

1. For the purpose of obtaining detail locations of underground obstructions, the Contractor shall make excavations in advance of the work.

END OF SECTION

SECTION 31 22 19
TOPSOIL AND SEEDING

PART 1 - GENERAL

1.1 SUMMARY

A. This Section includes topsoil, fertilizer, seed, plantings, compost, and associated work.

1.2 REFERENCES

A. Comply with the latest revision of the following codes, standards and specifications, except where more stringent requirements have been specified herein:

1. "Standard Specifications, Construction and Materials, New York Department of Transportation, Office of Engineering" (NYSDOT Specification).

B. Improvement, restoration, and mitigation activities shall be performed in substantive compliance with Sections 401 and 404 of the Clean Water Act.

C. Analytical References

1. pH – ASTM D4972
2. Organic Matter – ASTM D22974
3. Particle size distribution – ASTM D422
4. AASHTO Designation MP 10-03

D. Comply with the latest revision of the following codes, standards and specifications, except where more stringent requirements have been specified herein.

1.3 PERFORMANCE REQUIREMENTS

A. The Contractor shall comply with all applicable Federal, State and Local codes, ordinances, regulations, statutes and standards.

1.4 SUBMITTALS

A. The following items shall be submitted:

1. The name and location of source and data (pH, organic matter, particle size distribution) for off-site soil.
2. Latin name, source, location, and percent pure live strain data for seed mixes. Data for each container of seed used shall be submitted; data submitted as representative of multiple containers will not be accepted.
3. Representative data and documentation of compost which demonstrate compliance with AASHTO Designation MP 10-03.
4. An affidavit from the Owner for each product stating that the site of the source was never used as a dump site for chemical, toxic, hazardous, or radioactive materials and it is not now or ever been listed as a suspected depository for chemical toxic, hazardous, or radioactive materials by any federal, state, or other governmental agency, department, or bureau.

5. Should hydroseeding be used, the Contractor shall submit data including material and application rates.

PART 2 - PRODUCTS

2.1 MATERIALS

A. Topsoil shall have moderate pH (5 to 7.5) and organic matter concentration from 3 to 15%.

1. Topsoil shall be natural or manufactured, friable and fertile soil that meets the USDA basic soil texture classes of loam, silt loam or sandy loam to be recovered from the A horizon of an in-place soil. Topsoil shall be capable of sustaining healthy plant life. Topsoil shall be unscreened but be reasonably free of subsoil, heavy or stiff clay, brush, weeds, foreign material, stones larger than 4 inches in greatest dimension. Topsoil as delivered to the site or stockpiled shall meet the following requirements:
    a. Topsoil shall be well graded and have the following particle size distribution (by weight):
        1) 85 to 100 percent passing 1 inch, 65 to 100 percent passing 1/4 inch, and 15 to 80 percent passing a Number 200 sieve (0.075 mm, 0.003 inch). The 2 micron particle size shall not be greater than 20 percent of the total sample mass, as determined by hydrometer analysis.
        2) Organic materials used in the manufacture of topsoil shall meet the requirements of NYSDOT 713-15
        3) Topsoil shall contain no nuisance weeds including seeds, stems or rhizomes of purple loosestrife, common reed, Japanese knotweed or plants on the NYS Prohibited and Regulated Species List or Federal Noxious Weeds list.
        4) Each load of topsoil shall be inspected by the Owner's Representative and is subject to rejection.
2. All topsoil incorporated into the completed contract, whether originating on-site or off-site, shall be screened.
3. All stones and rocks larger than 1/4-inch diameter shall be removed from topsoil prior to placement.

B. Seed

1. Seed mixtures shall be of commercial stock of the current or prior season's crop and shall be delivered in unopened containers bearing the guaranteed analysis of the mix. Seed shall be labeled true to species and variety.
2. The following weed seeds shall not be present in seed mix:
    a. smooth brome
    b. tall fescue
    c. purple loosestrife
    d. common reed
    e. cattail
    f. reed canarygrass
    g. others included in the NYS Prohibited and Regulated Species List or Federal Noxious Weeds list

3. Seed shall meet the standards of germination and purity set by New York State or the Association of Official Seed Certifying Agencies (AOSCA).
4. Seed mix shall be as specified in Table 1.

Table 1. Swale seed mix.[1]

Common name	Latin name	Weight percent
Tufted hairgrass	*Deschampsia caespitosa*	20
Switchgrass	*Panicum virgatum*	15
Redtop	*Agrostis alba*	12
Virginia wildrye	*Elymus virginicus*	12
Creeping bentgrass	*Agrostis stolonifera*	10
Autumn bentgrass	*Agrostis perennans*	10
Fox sedge	*Carex vulpinoidea*	5
Soft rush	*Juncus effusus*	5
Fowl mannagrass	*Glyceria striata*	5
Ticklegrass	*Agrostis scabra*	3
Path rush	*Juncus tenuis*	3

[1]Apply seed mix at a rate of 50 lbs/acre.

Cover crop: Add 20 pounds per acre of common oats (*Avena sativa*) if mix is applied between March 1 and July 31; or grain rye (*Secale cereale*) if applied between August 1 and October 15. If seed mix is applied in the fall (October 15 - December 1), add 10 pounds per acre of winter wheat (*Triticum aestivum*).

C. Compost

1. Compost to accompany permanent seeding shall be well-decomposed, stable and meet the requirements of AASHTO Designation MP 10-03 and as follows:
    a. Minimum organic matter content 25% - 65% (dry weight basis) for surfaces to be vegetated.
    b. Graded so that 100% of the material passes a 3-inch size sieve, 90-100% passes a 1-inch size sieve, 65-100% passes a ¾-inch sieve, and 0-75% passes a ¼-inch sieve. Maximum particle length shall be 6-inches.
    c. Soluble salt concentrations shall be 5 mmhos/cm.
    d. pH shall be between 5.0 – 8.5.

D. Fertilizer

1. Fertilizer shall be a standard quality commercial carrier of available plant food elements and shall consist of a complete prepared and packaged material containing a minimum of 10% nitrogen, 0% phosphoric acid and 10% potash.

E. Herbicide

1. Herbicide shall be glyphosate or approved equivalent.
2. Herbicide formulation and application rate shall be as recommended by the licensed pesticide applicator and submitted for review and approval by the Contractor.

F. Cover Crop

1. Cover crop shall be oats (*Avena sativa*) or approved equivalent.

PART 3 - EXECUTION

3.1 INSTALLATION

A. Site preparation

1. On or about September 1st 2023, the site shall be treated with herbicide if undesirable vegetation is greater than 10% aerial coverage.
    a. Regardless of coverage percentage, patches of common reed (*Phragmites australis*) or invasive shrubs shall be treated with herbicide.

B. Permanent seeding procedures

1. Seed, if applied alone, shall be broadcast, drill seeded or by approved equivalent.
2. If seed is applied to an area with compost, these materials shall be mixed and applied as one continuous blanket or seed may be broadcast on the compost surface. Seed shall not be placed below the compost.
    a. If fertilizer is used, it may be mixed with the seed and compost, or broadcast separately after these materials are applied.
    b. Compost shall be applied to a minimum depth of 1-inch.
    c. Fertilizer shall be applied as necessary up to a rate of 900 pounds per acre.
3. Seeding shall be performed during two seasonal windows: April 1 to June 15, October 15 through December 1, or as otherwise practicable and reviewed by the Engineer. If site soils require temporary stabilization, they shall be seeded using 100 lbs/ac of oats or approved equivalent.
4. Seeding shall not be done during windy weather (greater than 5 mph or as reviewed by the Contractor).

C. Where specified in design drawings, topsoil shall be applied to the depth indicated and tracked perpendicular to the slope gradient.

3.2 MAINTENANCE

A. Planted areas will be monitored, and corrective measures taken to maintain 80% vegetative cover in substantive compliance with the NYSDEC State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activities (GP-0-20-001) and areas are accepted by the Owner's Representative. Maintenance responsibilities, including removal of nuisance weeds as described above, begin

immediately after seeding and continue through at least the first full growing season following the year of installation.

B. Watering shall be performed during the growing season if during a 7-day timeframe at least 0.25 inches of rain is not received. Watering may be avoided if inspection by the Owner's Representative verifies that vegetation is not showing signs of water stress (e.g., wilting and yellowing of leaves.

END OF SECTION

Construction General Permit (CGP) Electronic Notice of Termination (eNOT) GP-0-25-001

version 1.1

(Submission #: HQA-BKKF-AJKV5, version 1)

Details

Submitted	2/17/2025 (0 days ago) by Elizabeth Salvagno
Alternate Identifier	NYR11L930
Submission ID	HQA-BKKF-AJKV5
Status	Deemed Complete

Form Input

Owner/Operator Information

1. SPDES Identification Number
NYR11L930

2. Owner/Operator Name
O-AT-KA Milk Products, LLC

3. Owner/Operator Contact Person Information

First and Last Name	Phone	E-mail
Eric Brooks	585-815-4272	ebrooks@uncdairy.com

4. Owner/Operator Mailing Address

4815 Ellicott Street Road
Batavia, NY 14020
USA

Project Site Information

Site Information

5. Project/Site Name
O-AT-KA Parking Lot Expansion

6. Site Address

4815 Ellicott Street Road

Batavia, NY 14020

Genesee

7. Site Latitude & Longitude
42.98132237480416,-78.1563537425019

Reason for Termination

8. Reason for Termination
Total project completion—Part V.A.1.a.

Have the following requirements from Part V.A.1.a.i–v. been completed?

8.a.i. All construction activity identified in the SWPPP has been completed
Yes

8.a.ii. All areas of disturbance have achieved final stabilization
Yes

8.a.iii. All temporary, structural erosion and sediment control measures have been removed
Yes

8.a.iv. All SMPs have been constructed in conformance with the SWPPP and are operational
Yes

8.a.v. An as-built drawing has been prepared
Yes

9. Final Stabilization Date
06/07/2024

Final Site Information

10. Did this construction activity require qualified inspector inspections in accordance with Part IV.C.1. of GP-0-25-001?
Yes

11. Did this construction activity require the development of a SWPPP that includes post-construction stormwater management practices?
Yes

11.a. Has an operation and maintenance plan been prepared as required by Part III.B.2.e.vi. of GP-0-25-001?
Yes

11.b. Identify the entity responsible for long-term operation and maintenance of the practice(s)
O-AT-KA Milk Products, LLC

11.c. Indicate the method used to ensure long-term operation and maintenance of the post-construction stormwater management practice(s) from Part V.A.4.a–d.:
for SMP(s) that are privately owned, the owner or operator has a mechanism in place that requires operation and maintenance of the practice(s) in accordance with the operation and maintenance plan, such as a deed covenant in the owner or operator's deed of record

12. Is this construction activity subject to the review authority of a Traditional Land Use Control MS4 Operator?
No

Certifications

Qualified Inspector Certification Form—Final Stabilization Download

Download the Qualified Inspector Certification Form—Final Stabilization by clicking the link below.
Qualified Inspector Certification Form—Final Stabilization

14. Upload Qualified Inspector Certification—Final Stabilization
enot_qualinspectorcertform_O-AT-KA.pdf - 02/17/2025 10:32 AM
Comment
NONE PROVIDED

14.a. Has the eNOT Qualified Inspector Certification—Final Stabilization Form been signed by a qualified inspector in accordance with Part VII.J of GP-0-25-001 and uploaded to the eNOT?
Yes

Qualified Inspector Certification Form—SMPs Download

Download the Qualified Inspector Certification Form—SMPs by clicking the link below.
Qualified Inspector Certification Form—SMPs

15. Upload eNOT Qualified Inspector Certification—SMPs

enot_qualinspectorcert_smps_O-AT-KA.pdf - 02/17/2025 10:33 AM

Comment

NONE PROVIDED

15.a. Has the eNOT Qualified Inspector Certification—SMPs Form been signed by a qualified inspector in accordance with Part VII.J of GP-0-25-001 and uploaded to the eNOT?

Yes

eNOT Owner/Operator Certification Form Download

Download the eNOT Owner/Operator Certification Form by clicking the link below.
eNOT Owner/Operator Certification Form

16. Upload eNOT Owner or Operator Certification Form

20250213144802300.pdf - 02/17/2025 10:33 AM

Comment

NONE PROVIDED

16.a. Has the eNOT Owner or Operator Certification been signed by the owner/operator, or a representative of the owner/operator in accordance with Part VII.J of GP-0-25-001 and uploaded to the eNOT?

Yes

Attachments

Date	Attachment Name	Context	User
2/17/2025 10:56 AM	Letter of Termination.pdf	Generated Document	Elizabeth Salvagno
2/17/2025 10:33 AM	20250213144802300.pdf	Attachment	Elizabeth Salvagno
2/17/2025 10:33 AM	enot_qualinspectorcert_smps_O-AT-KA.pdf	Attachment	Elizabeth Salvagno
2/17/2025 10:32 AM	enot_qualinspectorcertform_O-AT-KA.pdf	Attachment	Elizabeth Salvagno

Status History

	User	Processing Status
2/12/2025 2:38:48 PM	Elizabeth Salvagno	Draft
2/17/2025 10:56:41 AM	Elizabeth Salvagno	Submitting

	User	Processing Status
2/17/2025 10:56:47 AM	Elizabeth Salvagno	Submitted
2/17/2025 10:56:48 AM	Elizabeth Salvagno	Deemed Complete

Audit

Event	Event Description	Event By	Event Date
Letter of Termination	The Letter of Termination document has been generated and is available for download.	Elizabeth Salvagno	2/17/2025 10:56 AM

Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted	Elizabeth Salvagno	2/17/2025 10:56:47 AM
Accepted	Elizabeth Salvagno	2/17/2025 10:56:47 AM

KATHY HOCHUL
Governor

SEAN MAHAR
Interim Commissioner

February 17, 2025

O-AT-KA Milk Products, LLC
Eric Brooks
4815 Ellicott Street Road
Batavia, NY 14020

RE: Letter of Termination (LOT)
SPDES General Permit for Stormwater Discharges from Construction Activity (CGP)
General Permit No. GP-0-25-001

Dear Owner or Operator,

The New York State Department of Environmental Conservation received a complete electronic Notice of Termination (eNOT) for termination of coverage under GP-0-25-001 for construction activities located at:

Project Name: O-AT-KA Parking Lot Expansion
Project Address: 4815 Ellicott Street Road
Batavia, NY 14020 Project County: Genesee

Through submission of the eNOT on February 17, 2025, the owner or operator certified that the requirements in Part V. of GP-0-25-001 have been met, where required.

Your coverage is terminated in accordance with Part V.A.5.a. of GP-0-25-001 as follows:

- Project Name: O-AT-KA Parking Lot Expansion
- SPDES Permit ID: NYR11L930
- Termination Date: February 17, 2025

If there are any questions regarding this LOT, please contact me.

Sincerely,

John Muthersbaugh

John Muthersbaugh

Assistant Engineer

Division of Water, Bureau of Water Permits
625 Broadway, Albany, NY 12233 | dec.ny.gov | john.muthersbaugh@dec.ny.gov | (518) 402-8188

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Water, Bureau of Water Permits
625 Broadway, Albany, New York 12233-3505
P: (518) 402-8111 F: (518) 402-9029
www.dec.ny.gov

11/17/2023

O-AT-KA MILK PRODUCTS, LLC
ERICK BROOKS
4815 ELLICOTT STREET RD
BATAVIA, NY 14020

RE: ACKNOWLEDGMENT of NOTICE OF INTENT for Coverage Under SPDES General Permit for Storm Water Discharges from CONSTRUCTION ACTIVITY – General Permit No. GP-0-20-001

Dear Prospective Permittee:

This is to acknowledge that the New York State Department of Environmental Conservation (Department) has received a complete Notice of Intent (NOI) for coverage under General Permit No. GP-0-20-001 for the construction activities located at:

OATKA PARKING LOT EXPANSION
815 ELLICOTT STREET RD
BATAVIA, NY 14020 **County: GENESEE**

Pursuant to Environmental Conservation Law (ECL) Article 17, Titles 7 and 8, and ECL Article 70, coverage under GP-0-20-001 for the above construction site is effective five (5) business days from **10/20/2023**, which is the date the Department received your complete eNOI.

The permit identification number for this site is: **NYR11L930**. Be sure to include this permit identification number on any forms or correspondence you send the Department. When coverage under GP-0-20-001 is no longer needed, you must submit a Notice of Termination to the Department.

Additionally, authorization to discharge under GP-0-20-001 is conditioned upon compliance with Part II.C. of GP-0-20-001, specifically the following:

1. A final Storm Water Pollution Prevention Plan has been prepared;

2. When applicable, project review pursuant to the State Environmental Quality Review Act (SEQRA) has been satisfied;

3. Where required, all necessary Department permits subject to the Uniform Procedures Act (UPA) (see 6 NYCRR Part 621), or the equivalent from another New York State agency, have been obtained, unless otherwise notified by the Department pursuant to 6 NYCRR 621.3(a)(4).

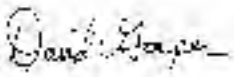
If other UPA permits, or the equivalent, are required, you must submit a preliminary SWPPP to the appropriate Permit Administrator at the Regional Office listed in Appendix F to GP-0-20-001. The preliminary SWPPP must be submitted at the time that the applications for all other UPA permits, or the equivalent, are submitted to the Department.

Note: Construction cannot commence until all of the above have been satisfied.

Please be advised that there is an annual regulatory fee of $110, which is billed by the Department in the late fall. The regulatory fee covers a period of one calendar year. In addition, since September 1, 2004, construction stormwater permittees have been assessed an initial authorization fee which is now $110 per acre of land disturbed and $675 per acre of future impervious area. The initial authorization fee covers the duration of the authorized disturbance.

Should you have any questions regarding any aspect of the requirements specified in GP-0-20-001, please contact me at (518) 402-8114.

Sincerely,



David Gasper
Environmental Engineer

cc: RWE - **8**
SWPPP Preparer
RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.
KUBIAK, BRADLEY
333 WEST WASHINGTON STREET
SYRACUSE, NY 13221-4873

Intended for
O-AT-KA Milk Products, LLC
Batavia, NY

Document type
Stormwater Pollution Prevention Plan

Date
August 2023

O-AT-KA Parking Lot Expansion

Stormwater Pollution Prevention Plan (SWPPP)

RAMBOLL Bright ideas. Sustainable change.

O-AT-KA Parking Lot Expansion

Stormwater Pollution Prevention Plan (SWPPP)

Project name	**O-AT-KA Parking Lot Expansion**
Project no.	**1940103907**
Document type	**SWPPP**
Date	**August 24, 2023**
Prepared by	**Ramboll Americas Engineering Solutions, Inc.**
Reviewed by	**Kyle W. Buelow, CERP, CPESC, CPSWQ**
Description	**Stormwater Pollution Prevention Plan**

Ramboll
333 West Washington Street
Syracuse, NY 13202
USA

T [redacted]
F [redacted]
https://ramboll.com

Confidential

Contents

List of Figures

List of Appendices

List of Attachments

List of Acronyms and Abbreviations

ASSA	Autodesk Storm and Sanitary Analysis
Blue Book	New York State Standards and Specifications for Erosion and Sediment Control
BMP	Best management practice
ESC	Erosion and Sediment Control
eNOI	Electronic Notice of Intent
FIRM	Flood Insurance Rate Map
MS4	Municipal Separate Storm Sewer System
NOI	Notice of Intent
NOT	Notice of Termination
NYSDEC	New York State Department of Environmental Conservation
NWI	National Wetland Inventory
OATKA	O-AT-KA Milk Products, LLC
OPRHP	Office of Parks, Recreation and Historic Preservation
Ramboll	Ramboll Americas Engineering Solutions, Inc.
SPCC	Spill Prevention Control and Countermeasure (Plan)
SPDES	State Pollutant Discharge Elimination System
SWPPP	Stormwater Pollution Prevention Plan
USDA NRCS	United States Department of Agriculture Natural Resources Conservation Service
WQv	Water Quality Volume

1. Regulatory Information

This Stormwater Pollution Prevention Plan (SWPPP) was prepared to instruct personnel on measures to mitigate pollutants in stormwater runoff from entering the waters of the United States. The following sections discuss and describe actions to be taken as part of the New York State Department of Environmental Conservation (NYSDEC) State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activities, Permit No. GP-0-20-001 (effective January 29, 2020, with an expiration date of January 28, 2025).

Ramboll Americas Engineering Solutions, Inc. (Ramboll) has prepared this SWPPP on behalf of O-AT-KA Milk Products, LCC (OATKA) in support of the Parking Lot Expansion project. The O-AT-KA Milk Products facility in Batavia, NY (Genesee County) is planning expansion of the existing trailer parking lot in the eastern portion of the facility. This project involves proposed permanent impervious surface area additions.

2. SWPPP Development

This SWPPP was developed in accordance with Permit No. GP-0-20-001 and accepted engineering practices.

2.1 SWPPP Review

The SWPPP shall be kept current and made available at the site for review by regulatory agencies, and Contractor(s). Applicable Federal, State, and local regulatory agencies that have jurisdiction may elect to review this SWPPP and, if necessary, may notify the OATKA that the SWPPP requires modification or if certain site conditions do not meet the requirements of the regulations.

The SWPPP and NOI shall also be made available for review by the public. OATKA shall produce copies of the SWPPP and/or NOI for individuals who submit a written request. The requester is responsible for copying costs.

2.2 SWPPP Updates

This SWPPP addresses elements associated with the expansion of an existing parking lot on the eastern side of the facility.

OATKA shall amend this SWPPP in the event there is a change in the following project components that have an effect on the potential for discharge of pollutants from stormwater runoff associated with construction activities:

- Design
- Construction
- Field conditions render the erosion and sediment control measures to be ineffective in minimizing sediment transport from stormwater discharges
- Identification of any new Contractors that will implement or construct any of the stormwater management and/or erosion and sediment control facilities
- Changed site conditions observed by OATKA or Contractor
- Operation
- Maintenance

Should the SWPPP need to be revised based on changed site conditions observed by the Engineer or Contractor, OATKA shall make revisions to the SWPPP within seven days of notification. If the changed site conditions are a result of work by the Contractor, it shall be the Contractor's responsibility to make revisions to the SWPPP within seven days of notification by OATKA and implement new SWPPP requirements at the Contractor's own cost. All modifications shall be reviewed, approved and accepted by the Engineer prior to implementation.

The superseded SWPPP should be marked as such and revision dates placed on the updated SWPPP and distributed by OATKA or the Contractor to the involved parties (*i.e.*, subcontractors, Engineer, and municipality).

3. Project Description

3.1 Project Description

The O-AT-KA Milk Products, LLC facility in Batavia, NY is planning an approximately 3.2-acre expansion of the existing parking lot in the eastern portion of the facility (see **Figure 1**).

This proposed expansion assumes gravel finished surface with surface drainage to a perimeter dry swale and surface stormwater management features (no underground stormwater collection or conveyance components). Also, no additional site features such as electric lights, railings, signage or markings are included in the current expansion design.

To promote sheet flow of water off the parking lot areas and towards the dry swale minimal grading and vegetation removal is proposed. Vegetation removal may include removal of limited number of trees as shown in the associated Design Drawings (see **Attachment A**). The proposed dry swale at the perimeter of the parking lot will provide water quality treatment and will assist with mitigation of the increased peak stormwater runoff in accordance with New York State regulations (see Section 6).

3.2 Site Description

The parking lot expansion is proposed within the limits of the property owned by OATKA and adjacent to an existing gravel parking lot currently utilized as permanent storage area for trailers used by the facility and associated with their primary operation activities. The area currently used as parking lot is not meeting the needs of the facility and consequently, expansion is proposed.

As shown on **Figure 2**, the existing site area that is being converted to a parking lot can be characterized as undeveloped land with periodically mowed vegetative cover (grass and weeds) bordering a wooded area to the northeast. The site stormwater runoff currently follows natural site grades to low points on site and infiltrates to subgrade.

3.3 Owner Contact Information

The following is the project contact information:

Jason Brown, EHS Manager
O-AT-KA Milk Products, LLC
4815 Ellicott Street Rd
Batavia, NY 14020
jbrown@uncdairy.com
585-303-4488

3.4 Design Drawings

The Design Drawings include, but are not limited to, the following information:

- Existing site features and topography
- Limits of site disturbance (limit of work)
- Proposed temporary erosion and sediment control measures including location and type of erosion and sediment control facilities and stabilization practices to be implemented.
- Proposed grading and finished surface details.

- Notes and details regarding proposed restoration.

3.5 Soils

The United States Department of Agriculture Natural Resources Conservation Service (USDA NRCS) Web Soil Survey was used to categorize the site hydrologic soil groups. Soils are classified as Class A soils (i.e., soils having high infiltration rate (low runoff potential) when thoroughly wet; see **Attachment B**).

3.6 Receiving Water

Stormwater runoff from the location of the proposed parking lot follows natural grades towards a low spot within the wooded area directly northeast of the site and does not appear to be hydrologically connected to off-site surface waters.

3.7 Floodplain Impacts

The National Flood Insurance Program Flood Insurance Rate Map (FIRM) is included as **Attachment C** (the approximate location of the site is shown approximately in red box on the bottom left corner, off Elliott Street). **Attachment D** shows the red boxed area in more detail. A portion of the proposed area for the parking lot expansion is within the Federal Emergency Management Administration (FEMA) 100-year floodplain. The FIRM identifies the top of the 100-year floodplain at elevation 896 feet. This elevation is lower than existing site conditions, indicating that proposed changes (limited grading) will not impact existing flood conditions.

Additionally, a cut/fill report was generated and summarized in **Table 1** below. The balance of grading will not result in net import of soil on site (no fill) and will result in net removal of approximately 13,000 cubic feet of soil, all above the FEMA designated floodplain elevation (896 feet).

Table 1. Grading Report

	Area (ft^2)	Cut (CY)	Fill (CY)	Net (CY)
OATKA Parking Lot	144,210	10,079	1,853	8,226 (cut)

Therefore, further evaluation of floodplain impacts is not proposed.

3.8 Cultural Resources

The New York State Office of Parks, Recreation and Historic Preservation (OPRHP) reviewed this project in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York Parks, Recreation and Hisotirc Preservation Law) and issued a letter concluding that the proposed project is not anticipated to impact historical or archaeological resources. A copy of this letter is provided as **Attachment E**.

3.9 Environmental Resources

The project includes limited vegetation clearing on an approximately 0.1 acre area of the site. Evaluation of environmental resopurces was supported by the NYSDEC Environmental Resource Mapper database website and the United States Fish and Wildlife Service (USFWS) IPaC database website regarding the presence of rare, threatened, and endangered species at the project site. Per the IPac, there are no critical habitats at this location. The northern long-eared bat (*Myotis*

septentrionalis; endangered species) and the monarch butterfly (*Danaus plexippus,* candidate species) were identified in the IPaC database as species potentially affected by this project. Therefore, a further consultation was conducted resulting in a "No Effect" response letter from The USFWS (**Attachment F**).

4. Project Implementation

4.1 Pre-Construction Requirements

The project is not located within a regulated Municipal Separate Storm Sewer System (MS4). Therefore, stormwater will be authorized to discharge from the construction site five (5) business days from the date the NYSDEC receives a complete electronic version of the NOI (eNOI). The eNOI will be prepared and submitted by Ramboll prior to commencement of work.

OATKA and Contractor shall follow the requirements described in the Pre-Construction Requirements, included as **Appendix B**, prior to the commencement of any construction activities.

4.2 Site Planning and Prevention Measures

This project will implement the following site planning and prevention measures for erosion control during construction:

- The weather forecast will be monitored daily by the Contractors in an effort to anticipate significant rain events (*e.g.,* a rain event of greater than 0.5-inches of rain in a 24-hour period). Contractors will plan to avoid performing ground disturbing activities during significant rain events to the extent practical.
- The areas of ground disturbing operations will be minimized such that erosion and sedimentation controls can be implemented quickly and effectively.
- Contractors will plan and sequence construction events in an effort to minimize impacts to regulated wetlands during construction.
- Contractors will plan and sequence construction events in an effort to minimize the time that stockpiled materials are exposed.
- Temporary stockpiles of material will typically be located in upland areas out of the extents of significant runoff. Additional stormwater perimeter controls may be required at down gradient locations (e.g., silt fence or filter sock).
- Stockpiles of fill material left in place overnight or prior to a rain event will be covered with plastic sheeting or a suitable binding agent to avoid becoming dislodged and entrained in stormwater runoff. Perimeter controls (*e.g.*, silt fence) will be installed around stockpiles on a case-by-case basis to be identified by the Contractor or Owner's Representative.
- Restore surfaces as soon as possible.

4.3 Installation of Control Measures

Erosion and sedimentation controls (including silt fencing, filter sock, stone check dams and stabilized construction entrances) will be installed during site preparation activities and will be completed prior to land disturbance or clearing activities. Initial measures will be set up on the perimeter of the project area. Before material staging areas or temporary access roads are constructed, appropriate erosion and sedimentation control measures will be installed around these areas in accordance with the requirements herein and in the most recent New York State Standards and Specifications for Erosion and Sediment Control (Blue Book, NYSDEC 2016).

Erosion and sedimentation controls will be maintained, and new or supplemental temporary erosion and sedimentation control measures will be added as needed. Proposed erosion and sedimentation control measures are discussed in more detail below and in **Section 5**.

4.4 Inspection During Construction

4.4.1 General

OATKA will provide a qualified inspector[1] to inspect the proposed erosion and sediment control measures and disturbed areas of the construction site for compliance with the SWPPP throughout construction. The qualified inspector shall evaluate whether site-generated sediment is entering natural surface water bodies located within, or adjacent to, the site boundaries. Digital photographs, with date stamp, shall be taken that show the conditions of erosion and sediment control facilities and stormwater management practices that have been identified as needing corrective actions. Additional photographs shall be taken showing the condition of the facilities and practices after corrective actions have been taken. These photographs shall be attached to the inspection form within seven calendar days of the respective inspection.

These inspections shall be completed at least once every seven calendar days. For sites where OATKA has received authorization from the NYSDEC to disturb greater than five acres of soil at one time, the qualified inspector shall conduct at least two site inspections every seven calendar days. There shall be a minimum of two full calendar days between inspections. A typical Inspection Form for conducting the inspections is included in **Appendix C** of this SWPPP.

Prior to construction, the Contractor and subcontractors shall identify at least one trained contractor[2] from their company that will be responsible for implementation of the SWPPP and the inspection of the erosion and sediment controls in accordance with the Blue Book (NYSDEC 2016). At least one trained contractor shall be on-site daily when soil disturbance activities are being performed.

An inspection checklist is included in **Appendix C** of this SWPPP. If corrective action is required based on the results of inspection, the Contractor shall begin implementing the corrective action within one business day and complete it within seven calendar days following the date of the inspection. Additional mitigation measures shall be implemented by the Contractor if warranted to minimize sediment transport or discharge of sediment laden runoff off-site. Each inspection report is to remain on file at the site as part of the SWPPP.

4.4.2 Construction Shutdown

When soil disturbing activities have been temporarily suspended and temporary stabilization measures have been applied to all disturbed areas, OATKA may reduce inspections to a minimum of one inspection every 30 calendar days. OATKA shall notify the NYSDEC in writing prior to reducing the frequency of inspections. OATKA shall resume inspections in accordance with this section as soon as soil disturbance activities resume.

[1] "Qualified Inspector" means a person knowledgeable in the principles and practices of erosion and sediment controls, such as a licensed Professional Engineer, Certified Professional in Erosion and Sediment Control (CPESC), licensed Landscape Architect, or other Department endorsed individual. It also means someone working under the direction/supervision of a licensed Professional Engineer or licensed Landscape Architect, provided that person has training in the principles and practices of erosion and sediment control.

[2] Trained contractor means an employee from a contracting (construction) firm that has received four hours of training that has been endorsed by the NYSDEC (i.e., Soil and Water Conservation District, CPESC, Inc., or other NYSDEC endorsed entity), in proper erosion and sediment control principles no later than two years from the date the general permit was issued. After receiving the initial training, the trained contractor shall receive four hours of training every three years. This individual will be responsible for implementation of the SWPPP.

4.4.3 Final Site Inspection

The qualified inspector shall perform a final inspection of the site to certify that:

- Construction is complete and disturbed areas have been stabilized.
- Temporary erosion and sediment control facilities have been removed.

Upon satisfactory completion of the final site inspection, a Notice of Termination (NOT) shall be filed with the NYSDEC. The qualified inspector shall certify that the site has been stabilized by signing the appropriate sections of the NOT.

5. Stormwater Controls

The Design Drawings (**Attachment A**) illustrate anticipated locations for the erosion and sediment control facilities. These facilities are to be installed and maintained in accordance with the New York State Standards and Specifications for Erosion and Sediment Control (NYSDEC 2016).

The Contractor shall provide a construction stabilization schedule (see **Appendix B**) when construction activities are anticipated to start and be stabilized. This record shall become part of this SWPPP as **Appendix B**.

5.1 Erosion and Sediment Controls – Structural Practices

Proposed erosion and sediment control measures were designed in accordance with the following documents:

- New York State Standards and Specifications for Erosion and Sediment Control (Blue Book, NYSDEC 2016)
- New York State Stormwater Management Design Manual (the Design Manual) prepared by the Center for Watershed Protection for the NYSDEC (January 2015)
- NYSDEC State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activity (Permit No. GP-0-20-001)

The Design Drawings have been developed to identify the minimum proposed erosion and sediment control measures. The Contract Documents include specifications and notes to be adhered to by the Contractor when installing required erosion and sediment control components in compliance with this SWPPP. The control measures and best management practices (BMPs) noted below shall be implemented to minimize sediment transport in stormwater discharges from the construction site:

- Stabilized construction entrances shall be located at construction ingress/egress locations.
- If needed, construction vehicles shall be washed down prior to leaving the site at a designated wash-down area.
- Staging/laydown areas for vehicles and construction equipment shall be located on stabilized portions of the site.
- Silt fence, compost filter socks, or wood chip berms shall be placed along toes of embankments, on downstream portions of the site perimeter, and around spoil piles and stockpiles.
- Erodible stockpiled materials shall not be placed on impervious surfaces unless covered in plastic or other approved material.

5.2 Stabilization Practices

The Contractor shall initiate stabilization measures in accordance with the Blue Book as soon as practicable (NYSDEC 2016). For portions of the site where soil disturbance activities have temporarily or permanently ceased, stabilization measures shall be implemented within 14 days of the conclusion of activities. This requirement does not apply if the installation of stabilization measures is precluded by snow cover or frozen ground conditions; under these conditions, measures shall be implemented as soon as practicable.

5.3 Additional Stormwater Controls

The following are additional measures to be implemented at the site to minimize pollutant transport.

- Proper precautions shall be taken so that soil is not transported to public thoroughfares. If soil is dropped onto these areas, they shall be swept clear or removed as soon as practicable so that soil does not enter surface and subsurface drainage systems or waterways.
- The Contractor shall provide dust control measures before dust migrates off-site. Measures may include water application or mulching but shall not include use of chemical additives.
- Solid waste disposal dumpsters and containers shall be covered and emptied regularly. Waste shall be disposed of properly in accordance with local, state, and/or federal regulations.
- Portable toilets shall be installed and cleaned regularly with their contents properly disposed. Portable toilets shall be located so they will not be impacted by the construction activities.
- Building materials shall be properly stored and contained on-site.
- Oil containers shall have appropriate secondary containment. If total oil storage on-site exceeds a cumulative total of 1,320-gallons, a Spill Prevention Control and Countermeasure (SPCC) Plan shall be prepared by the Contractor and maintained on-site.

6. Stormwater Quantity

The project will convert approximately 3.2 acres of existing grassland into a gravel parking lot, thus changing the hydrologic conditions on site. To evaluate the change between the existing and proposed conditions, Ramboll developed a hydrologic model for the site using Autodesk Storm and Sanitary Analysis (ASSA) software. The NRCS method was used to estimate hydrologic properties and the 90th percentile (1 inch of accumulation over 24-hours) and a 10-year 24-hour storm conditions were evaluated. The modeled conditions for the existing and the proposed models are summarized in **Table 2** below:

Table 2. Comparison of existing and proposed modeled conditions

Parameter	Existing Conditions	Proposed Conditions
Drainage Area	3.2 acres	3.2 acres
Time of Concentration	18 min	~2 min (5 min minimum)
Land Cover	grass	gravel
Curve Number (CN)	68 (A soil)	76 (A soil)
Peak runoff* (10-year)	3.3 cfs	7.2 cfs

*Proposed Conditions Peak runoff was initially evaluated without implementation of stormwater management measures (e.g., dry swale). The post-construction peak runoff is reported below and is below existing conditions.

The post-construction stormwater runoff will be managed with a dry swale at the east perimeter of the proposed parking lot. The swale has been designed in accordance with the New York State Stormwater Design Manual and will provide both water quality and water quantity management benefits. A summary of the hydrologic modeling is included as **Attachment G**. The swale will temporarily hold a volume of water before allowing the excess water to overflow via an overflow spillway towards the low spot within the wooded area, which is consistent with the existing conditions flow patterns (see **Attachment A** for details and location of the overflow spillway). The model indicates that implementation of the dry swale would allow for the proposed conditions peak runoff rate to be reduced from 7.2 cfs (before swale implementation) to approximately 2.8 cfs, which reduces the existing conditions peak runoff rate for a 10-year, 24-hour storm.

7. Stormwater Quality

The Water Quality Volume (denoted as the WQv) is intended to improve water quality by capturing and treating runoff from small, frequent storm events that tend to contain higher pollutant levels. New York has defined the WQv as the volume of runoff generated from the entire 90th percentile rain event (1" per 24 hours for the project area). This value has been estimated using the equation from Section 42 of the New York State Stormwater Management Design Manual:

$$WQv = P * Rv * A/12$$

Where:
WQv = water quality volume (in ac-ft)
P = 90th percentile rainfall (1")
Rv = 0.05+0.009(I), where I is percent impervious and is assumed 100% for this project
A = site area in acres (3.2 ac)

WQv=0.25 ac-ft = 11,035.2 ft^3

To address the required stormwater management practice, a dry swale was selected. The required length and depth of the swale has been designed to provide sufficient storage volume to meet the total water quality volume. The dry swale proposed is a trapezoidal channel with 3-foot bottom width and 1:3 side slopes and a length of approximately 650 The depth of the swale is 2 feet. The dry swale will have a freeboard of 1 foot. The estimated capacity of the swale as proposed exceeds the water quality volume and is equal to **11,700 ft^3**.

8. Operations and Maintenance

Long term maintenance of the dry swale and associated check dams is required by OATKA and will include periodic mowing and sediment removal on as-needed basis. Excessive accumulation of sediment (above 6”) needs to be addressed when observed.

9. Non-stormwater discharges

Possible sources of non-stormwater discharges associated with construction activity are identified below. Preventative measures identified in this SWPPP will minimize potential impacts to stormwater from these sources.

- Water used for cleaning construction vehicles and equipment shall be retained and collected within the wheel wash station installed by the Contractor and managed as construction water. Chemicals and detergents shall not be used.
- Groundwater encountered during excavation shall also be treated as construction water and treated on-site prior to discharge. The project's
- Proposed on-site areas for construction vehicle transit (*i.e.*, haul roads, Contractor trailers and parking areas, etc.) and equipment staging are identified on the Design Drawings. The Contractor is responsible for coordinating the layout of these areas with OATKA.
- Water used for dust control measures shall be applied using proper quantities and equipment. No chemical additives shall be used.

10. Spill Prevention

The Contractor shall contact the NYSDEC Spill Hotline (1-800-457-7362) in the event a material spill occurs on-site during construction. The following are material management practices that shall be used by the Contractor to reduce the risk of spills or other accidental exposure of materials and substances to stormwater runoff during construction.

- Materials stored on-site with potential for spillage, shall be stored in a neat, orderly manner in their appropriate containers and, if possible, under a roof or other enclosure.
- Products shall be kept in their original containers with the original manufacturer's label.
- Substances shall not be mixed with one another unless recommended by the manufacturer.
- Whenever possible, products shall be used up or containers resealed before proper disposal of contents and containers off-site.
- Manufacturers' recommendations for proper use and disposal shall be followed.
- Inspections shall be made to promote proper use and disposal of materials.
- On-site vehicles shall be monitored for leaks and receive regular preventative maintenance to reduce the chance of leakage of petroleum products. Petroleum products shall be stored in closed containers that are clearly labeled. Used oils shall be disposed of properly per applicable local, state, and federal regulations.
- Materials shall be brought on-site in quantities that limit or minimize the amount of on-site storage.
- Paint containers shall be tightly sealed and properly stored when not in use. Excess paint, solvents, etc. shall not be discharged to the storm sewer facilities and shall be properly disposed of according to manufacturers' instructions, or local, state, and federalregulations.

10.1 Spill Control Practices

In addition to the material management practices discussed in the previous sub-section, the following practices shall be followed by the Contractor for spill prevention and cleanup:

- Spills of petroleum, toxins, or hazardous material shall be reported to the appropriate State or local government agencies immediately, regardless of size.
- Manufacturers' recommended methods for spill cleanup shall be clearly posted and site personnel shall be made aware of the procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup shall be kept in designated material storage areas on-site. Equipment and materials shall include but not be limited to brooms, dust pans, mops, rags, gloves, goggles, spill control materials, sand, sawdust, and trash containers specifically for this purpose.
- Spills shall be cleaned up immediately after discovery.
- The spill area shall be kept well ventilated, and personnel shall wear appropriate protective clothing to prevent injury from contact with a hazardous substance.
- A spill report shall be completed and filed in this SWPPP and shall include a description of the spill, what caused it, and the corrective actions taken.

11. Retention of Records

The following are documentation to be retained by OATKA for a period of five years from the date the site is finally stabilized:

- Stormwater Pollution Prevention Plan (including the eNOI, eNOI acknowledgement letter, and NOT)
- Contract Documents including Design Drawings
- Reports and Inspector's Name
- Contractor Certification(s)
- Correspondence regarding stormwater (*i.e.*, affirmation from the NYSDEC).

12. References

New York State Department of Environmental Conservation (NYSDEC). 2015. New York State Stormwater Management Design Manual (the Design Manual) prepared by the Center for Watershed Protection for the NYSDEC. January 2015. Available online at: dec.ny.gov/fs/docs/pdf/stormwaterdesignmanual2015.pdf

NYSDEC. 2016. New York State Standards and Specifications for Erosion and Sediment Control (Blue Book). November 2016. Available online at: https://www.dec.ny.gov/chemical/29066.html

NYSDEC. 2020. SPDES General Permit for Stormwater Discharges from Construction Activity. January 29, 2020. Available online at: https://www.dec.ny.gov/docs/water_pdf/constgp020001.pdf

APPENDIX A
NOTICE OF INTENT
(*PENDING*)

APPENDIX B
PRE-CONSTRUCTION REQUIREMENTS

PRE-CONSTRUCTION REQUIREMENTS:
PRE-CONSTRUCTION MEETING DOCUMENTS AND INSPECTION REPORTS

Project Name: O-AT-KA Parking Lot Expansion

Site Location: Batavia, NY County: Genesee County

NYSDEC Permit No.: NYSDEC Date of Authorization:

(Each Contractor/Subcontractor is required to sign this certification statement prior to working on-site.)

CONTRACTOR INFORMATION

Contractor/Subcontractor _____

Contractor/Subcontractor Address _____

Telephone Number(s): (Office) (Trailer)

Contacts: 1. _____ (Mobile #) _____

2. _____ (Mobile #) _____

3. _____ (Mobile #) _____

Name(s) of Trained Contractor(s) from Contractor's/Subcontractor's company that will be responsible for implementing the SWPPP:

Name:	Title:
Name:	Title:

A "Trained Contractor" is an employee that has received four (4) hours of training approved by the NYSDEC from a Soil and Water Conservation District, CPESC, Inc. or other NYSDEC-endorsed entity in proper erosion and sediment control principles prior to the date this project commences (project mobilization). After receiving the initial training, the individual shall receive four (4) hours of NYSDEC-approved training every three (3) years. It can also mean an employee from the contracting (construction) company that meets the qualified inspector qualifications (*e.g*. licensed Professional Engineer, CPESC, Registered Landscape Architect, or someone working under the direct supervision of, and at the same company as, the licensed Professional Engineer or Registered Landscape Architect, provided they have received four hours of NYSDEC endorsed training in proper erosion and sediment control principles from a Soil and Water Conservation District, or other NYSDEC endorsed entity).

Created from: New York Standards and Specifications for Erosion and Sediment Control (November 2016)

STORMWATER MEASURES

Contractor/Subcontractor is responsible for implementing/maintaining the following stormwater and erosion control measures:

1. **Contractor/Subcontractor Name:** _____
   Measures Responsible for:
   a. _____
   b. _____
   c. _____
   d. _____
2. **Contractor/Subcontractor Name:** _____
   Measures Responsible for:
   a. _____
   b. _____
   c. _____
   d. _____
3. **Contractor/Subcontractor Name:** _____
   Measures Responsible for:
   a. _____
   b. _____
   c. _____
   d. _____

CONTRACTOR/SUBCONTRACTOR CERTIFICATION

I hereby certify that I understand and agree to comply with the terms and conditions of the SWPPP and agree to implement any corrective actions identified by the qualified inspector during a site inspection. I also understand that the Owner and/or Operator must comply with the terms and conditions of the New York State Pollutant Discharge Elimination System (SPDES) general permit for stormwater discharges from construction activities, and that it is unlawful for any person to cause, or contribute to, a violation of water quality standards. Furthermore, I understand that certifying false, incorrect, or inaccurate information is a violation of the referenced permit and the laws of the State of New York and could subject me to criminal, civil, and/or administrative proceedings. I also certify that I have received a copy of the SWPPP and will retain a copy of such SWPPP on-site during construction.

SIGNATURE

Signature: _____

Name (please print): _____

Title: _____ Date: _____

PRE-CONSTRUCTION REQUIREMENTS:
CONSTRUCTION STABILIZATION SCHEDULE

Project Name: O-AT-KA Parking Lot Expansion

Site Location: Batavia, NY County: Genesee

NYSDEC Permit No.: NYSDEC Date of Authorization:

Contractors and subcontractors shall initiate stabilization measures as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased:

- If greater than 5-acre disturbance limit is approved, 7 days from the date the soil disturbance activity ceased
- In no case more than 14 days from the date the soil disturbance activity ceased

When construction activity is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.

Contractors are responsible to provide a construction schedule for review and approval by the Owner/ Operator:

Project Component	Portion of the Site	Date to Commence	Date To Be Stabilized (Permanently or Temporarily)
1. Erosion and sediment control practices installation			
2. Clearing and grubbing and construction staging			
3. Installation of bypass conveyance and dewatering systems 4.			
5. Water diversion structure installation			
6. Installation of proposed facilities			
7. Excavation of impacted soil/sediment areas			
8. Restoration of disturbed areas			
9. Final stabilization and ESC removal			

Created from: New York Standards and Specifications for Erosion and Sediment Control (November 2016)

PRE-CONSTRUCTION REQUIREMENTS:
PRE-CONSTRUCTION MEETING DOCUMENTS AND INSPECTION RPORTS

Project Name:	O-AT-KA Parking Lot Expansion		
Site Location:	Batavia, NY	County:	Genesee
NYSDEC Permit No.:		NYSDEC Date of Authorization:	

PREAMBLE TO SITE ASSESSMENT AND INSPECTIONS

The following information is to be read by all person's involved in the construction of stormwater related activities for this project:

- A "qualified inspector[1]" shall conduct an assessment of the site prior to the "commencement of construction[2]" and certify that the appropriate erosion and sediment controls described in the SWPPP have been adequately installed and implemented to document overall preparedness of the site for the "commencement of construction".

- When construction starts, site inspections shall be conducted by the "qualified inspector" at least once every seven calendar days. For sites where the Owner/Operator has received authorization from the New York State Department of Environmental Conservation (NYSDEC) to disturb greater than five acres of soil at one time, the "qualified inspector" shall conduct at least two site inspections every seven calendar days. There shall be a minimum of two full calendar days between inspections. A record of all inspection reports shall be maintained on site and be made available to the permitting authorities upon request.

- Prior to filing the Notice of Termination (NOT) or the end of permit term, a "qualified inspector" shall perform a final site inspection. The "qualified inspector" shall certify that the site has undergone "final stabilization" using either vegetative or structural stabilization methods and that all temporary erosion and sediment controls (such as silt fencing, etc.) not needed for long-term erosion control have been removed. In addition, the qualified inspector must identify and certify that all permanent structures described in the SWPPP have been constructed and the operation and maintenance plan has been received and will be implemented such that the structure(s) continuously functions as designed.

- This document needs to be kept on file at the work site (*e.g.*, in the work trailer) at all times.

- The Owner/Operator and the Contractors shall read the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activities GP-0-20-001. This SWPPP has been prepared for

[1] "Qualified Inspector" means a person knowledgeable in the principles and practices of erosion and sediment controls, such as a licensed Professional Engineer, Certified Professional in Erosion and Sediment Control (CPESC), licensed Landscape Architect, or another Department endorsed individual. It also means someone working under the direction/supervision of a licensed Professional Engineer or licensed Landscape Architect, provided that person has training in the principles and practices of erosion and sediment control.

[2] "Commencement of construction" means the initial disturbance of soils associated with clearing, grading, or excavation activities, or other construction activities that disturb or expose soils such as demolition or stockpiling of fill material.

Created from: New York Standards and Specifications for Erosion and Sediment Control (November 2016)

this project to assist the Contractors with compliance with GP-0-20-001. The Contractors must follow the SWPPP and understand that this document constitutes the minimum standards for compliance.

- In the event of a transfer of ownership or responsibility for stormwater runoff, the permittee must notify the new Owner in writing of the requirement to obtain permit coverage by submitting a new Notice of Intent. Once the new Owner obtains permit coverage, the Owner/Operator shall submit a completed NOT with the name and permit identification number of the new Owner. If the Owner/Operator maintains ownership of a portion of the construction activity and will disturb soil, they must obtain their coverage under the general permit. Permit coverage for the new Owner will be effective when an acknowledgement letter is received from the NYSDEC confirming receipt of the completed Notice of Intent (NOI), provided the Owner/Operator was not subject to a sixty-business day authorization period that has not expired as of the date the Department receives the NOI from the new Owner.

- Prior to commencing soil disturbance, the Owner/Operator and the Contractors must complete the forms and certifications in this Appendix. This information shall be kept up to date.

- All enclosed certifications shall be completed, and each subcontractor shall complete their portion of the certification. Each certification is to be completed and signed by a president, treasurer or vice president, or any person who performs similar policy or decision-making functions, and by the on-site trained contractor having responsibility for the firm and each one of the subcontractors implementing erosion control measures.

- The Contractors need to start corrective measures within one day after notified of inspection.

PRE-CONSTRUCTION SITE ASSESSMENT CHECKLIST

Construction (soil disturbance) shall not commence until all Erosion and Sediment Control Facilities have been installed, inspected, and found acceptable. Add comments below as necessary.

1. NOTICE OF INTENT, SWPPP, AND CONTRACTOR'S CERTIFICATION

Yes	No	NA	
[ ]	[ ]	[ ]	Has a Notice of Intent been filed with acknowledgement letter received from the NYSDEC?
[ ]	[ ]	[ ]	Is the SWPPP on site? If yes, where? _____
[ ]	[ ]	[ ]	Is the SWPPP current? What is the latest revision date? _____/_____/_____
[ ]	[ ]	[ ]	Is a copy of the NOI on site? If yes, where? _____
[ ]	[ ]	[ ]	Have all the Contractors involved with the stormwater-related activities signed a Contractor's Certification Statement?
[ ]	[ ]	[ ]	Have the Contractors' Construction Stabilization Schedule been received?

2. RESOURCE PROTECTION

YES	No	NA	
[ ]	[ ]	[ ]	Are construction limits clearly flagged or fenced?
[ ]	[ ]	[ ]	Have the important trees and associated rooting zones, on-site underground utilities, existing vegetated areas suitable for filter strips (especially in perimeter areas) been flagged for protection?
[ ]	[ ]	[ ]	Were creek crossings installed prior to land-disturbing activity?
[ ]	[ ]	[ ]	Have wetlands been identified, flagged, and protected?

3. SURFACE WATER PROTECTION

YES	No	NA	
[ ]	[ ]	[ ]	Has clean stormwater runoff been diverted from areas to be disturbed?
[ ]	[ ]	[ ]	Have bodies of water either on-site or in the vicinity been identified and protected?
[ ]	[ ]	[ ]	Have appropriate practices to protect on-site or downstream surface water been installed?
[ ]	[ ]	[ ]	Are clearing and grading operations divided into areas <5 acres?
[ ]	[ ]	[ ]	Has any grading operation occurred prior to this inspection, except for Erosion & Sediment Control Practice installation?

4. STABILIZED CONSTRUCTION ENTRANCE

YES	No	NA	
[ ]	[ ]	[ ]	Has a temporary construction entrance been installed to capture mud and debris from construction vehicles before they enter the public highway?
[ ]	[ ]	[ ]	Have other access areas (entrances, construction routes, and equipment parking areas) been stabilized immediately as work takes place with gravel or other cover?
[ ]	[ ]	[ ]	Is there a plan to remove or clean sediment tracked onto public streets on a regular basis?

5. PERIMETER SEDIMENT CONTROLS

Yes	No	NA	
[ ]	[ ]	[ ]	Does the material and installation for perimeter sediment controls (e.g., compost filter sock, silt fence) comply with the contract drawing, SWPPP and specifications?
[ ]	[ ]	[ ]	Are perimeter sediment controls installed at appropriate spacing intervals?
[ ]	[ ]	[ ]	Were sediment trapping devices installed as the first land disturbing activity.

6. POLLUTION PREVENTION FOR WASTE AND HAZARDOUS MATERIALS

Yes	No	NA	
[ ]	[ ]	[ ]	Has the Owner/Operator and/or Operator or designated representative been assigned to implement the spill prevention avoidance and response approach?
[ ]	[ ]	[ ]	Are there appropriate materials to control spills on site? If yes, where? _____

Items that need to be addressed prior to Qualified Inspector's Certification	
1	
2	
3	
4	

QUALIFIED INSPECTOR'S CREDENTIALS AND CERTIFICATION

I hereby certify that I meet the criteria set forth in the General Permit to conduct site inspections for this project and that the appropriate erosion and sediment controls described in the SWPPP and as described in the following Pre-construction Site Assessment Checklist have been adequately installed or implemented, ensuring the overall preparedness of this site for the commencement of construction.

Signature: _____

Name (please print): _____

Title: _____ Date: _____

Company Name: _____

Address: _____

Phone: _____ E-Mail: _____

APPENDIX C
INSPECTION CHECKLIST

RAMBOLL

ENVIRONMENT
& HEALTH

FIELD RECORD COPY

WEEKLY INSPECTION FORM

Project Name: O-AT-KA Parking Lot Expansion

Site Location: Batavia, NY County: Genesee

NYSDEC Permit No.: NYSDEC Date of Authorization:

Inspection Location Inspection #:

Name of the inspector Date/Time of Inspection:

Weather Conditions: Dry Wet Sunny Rain Cloudy Snow *(circle whatever applies)*

Soil Condition: Wet Dry Saturated Snow covered

Project Checklist	Yes	No	N/A
Erosion and Sediment Controls:			
1. Are silt fences/check dams/filter socks in place as shown on the plan and functioning as designed?			
2. Are protected areas (*e.g.*, wetlands) identified?			
3. Are construction entrances stabilized and functioning as designed?			
4. Is the water diversion structure/bypass conveyance system in place and functioning as designed?			
5. Are the bypass and construction water discharge points to the Cove in place and functioning as designed?			
6. Is there any evidence of migration of sediment off site?			
7. Is washdown water being directed to an approved sediment practice?			
8. Are materials being staged in designated areas that are surrounded with ESC protection?			
Stabilization Practices:			
9. Have all disturbed portions of the site where earth disturbing activities have ceased and will not resume within 14 days (if 7 days, 5 acres disturbance waiver is granted) been temporarily stabilized by covering with plastic and mulching, or by seeding and mulching?			
10. Have all disturbed portions of the site where earth disturbing activities have permanently ceased been stabilized with topsoil, permanent seed, and mulch?			
Additional Storm Water Controls:			
11. Are material storage / handling areas properly stabilized?			
12. Are dust control measures (water application, mulching) in place?			

List Disturbed Areas	Currently Disturbed		Temp. Stabilized		Perm. Stabilized	
	Yes	No	Yes	No	Yes	No
1.						
2.						
3.						
4.						

Condition of Runoff leaving the Site
1. Location – 1 2 3 4 5 6
2. Location – 1 2 3 4 5 6
3. Location – 1 2 3 4 5 6
4. Location – 1 2 3 4 5 6

Legend:

1. *Eroded areas need to be fixed.*
2. *Silt needs to be removed.*
3. *Operational – no current issues*
4. *Stabilized and functioning as designed.*
5. *Turbid water present.*
6. *Additional erosion control needed.*

Additional Requirements
1.
2.
3.
4.

Work performed since last inspection and effectiveness of corrective actions:
Comments on general site conditions:
Remarks/Recommendations of corrective measures needed* (attach map and photographs [with date stamping] – show corrective actions needed and areas where corrective actions have been completed since the last inspection):
*Please make a distinction between deficiencies to the SWPPP and normal maintenance items.

PLEASE SEE ATTACHED MAP FOR LOCATIONS AND PHOTOGRAPHS

WEEKLY INSPECTION REPORTS SHALL BE PROVIDED TO SWPPP CONTRACTOR WITHIN ONE BUSINESS DAY AFTER INSPECTION COMPLETION.

☐ Site in compliance with SWPPP

☐ Site not in compliance with SWPPP and corrective measures are required by Contractor

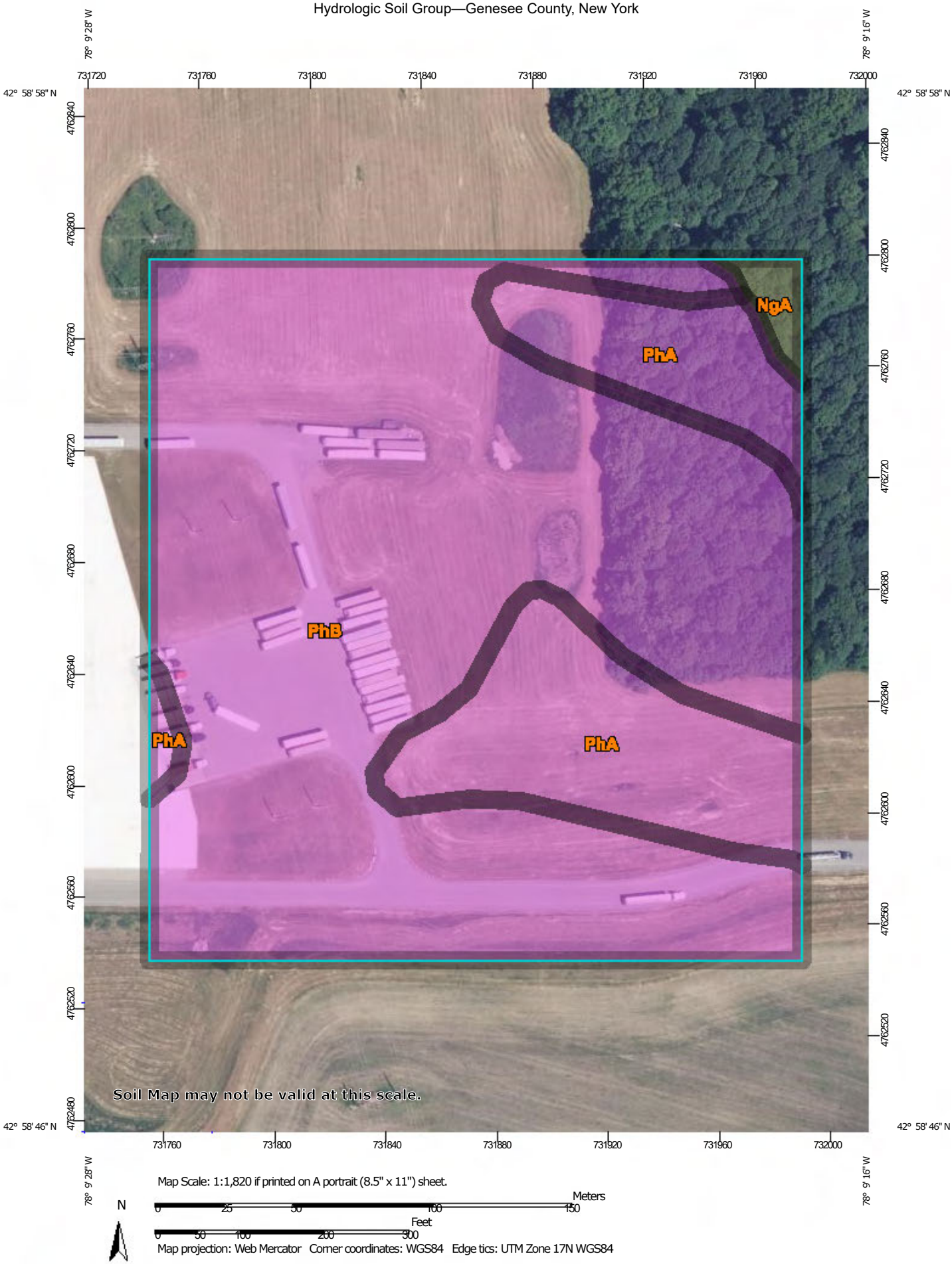
Inspector: _____ Date: _____

(Signature of Qualified Inspector)

Responsible Professional (if applicable): _____

ATTACHMENT A DESIGN DRAWINGS
[BOUNDED SEPARATELY]

ATTACHMENT B
USDA NRCS WEB SOIL SURVEY



Map Scale: 1:1,820 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 25 50 100 150

Feet
0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Rating Polygons

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Lines

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Points

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Genesee County, New York
Survey Area Data: Version 23, Sep 10, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 15, 2020—Jun 17, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
NgA	Niagara silt loam, 0 to 2 percent slopes	C/D	0.2	1.2%
PhA	Palmyra gravelly loam, 0 to 3 percent slopes	A	3.1	21.2%
PhB	Palmyra gravelly loam, 3 to 8 percent slopes	A	11.4	77.6%
Totals for Area of Interest			**14.7**	**100.0%**

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

Aggregation Method: Dominant Condition

Aggregation is the process by which a set of component attribute values is reduced to a single value that represents the map unit as a whole.

A map unit is typically composed of one or more "components". A component is either some type of soil or some nonsoil entity, e.g., rock outcrop. For the attribute being aggregated, the first step of the aggregation process is to derive one attribute value for each of a map unit's components. From this set of component attributes, the next step of the aggregation process derives a single value that represents the map unit as a whole. Once a single value for each map unit is derived, a thematic map for soil map units can be rendered. Aggregation must be done because, on any soil map, map units are delineated but components are not.

For each of a map unit's components, a corresponding percent composition is recorded. A percent composition of 60 indicates that the corresponding component typically makes up approximately 60% of the map unit. Percent composition is a critical factor in some, but not all, aggregation methods.

The aggregation method "Dominant Condition" first groups like attribute values for the components in a map unit. For each group, percent composition is set to the sum of the percent composition of all components participating in that group. These groups now represent "conditions" rather than components. The attribute value associated with the group with the highest cumulative percent composition is returned. If more than one group shares the highest cumulative percent composition, the corresponding "tie-break" rule determines which value should be returned. The "tie-break" rule indicates whether the lower or higher group value should be returned in the case of a percent composition tie. The result returned by this aggregation method represents the dominant condition throughout the map unit only when no tie has occurred.

Component Percent Cutoff: None Specified

Components whose percent composition is below the cutoff value will not be considered. If no cutoff value is specified, all components in the database will be considered. The data for some contrasting soils of minor extent may not be in the database, and therefore are not considered.

Tie-break Rule: Higher

The tie-break rule indicates which value should be selected from a set of multiple candidate values, or which value should be selected in the event of a percent composition tie.

RAMBOLL

ATTACHMENT C
FLOOD INSTURANCE RATE MAP

THIS AREA SHOWN AT A SCALE OF 1″=500′ ON PANEL 360278 0012 B

City of Batavia

AREA NOT INCLUDED

KEY TO MAP

500-Year Flood Boundary
100-Year Flood Boundary
Zone Designations*
100-Year Flood Boundary
500-Year Flood Boundary

ZONE B
ZONE A1
ZONE A5
ZONE B

Base Flood Elevation Line With Elevation In Feet** — 513
Base Flood Elevation in Feet Where Uniform Within Zone** — (EL 987)
Elevation Reference Mark — RM7×
Zone D Boundary
River Mile — •M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

*EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
MAY 3, 1974
FLOOD HAZARD BOUNDARY MAP REVISIONS:
NOVEMBER 14, 1975

FLOOD INSURANCE RATE MAP EFFECTIVE:
JANUARY 17, 1985
FLOOD INSURANCE RATE MAP REVISIONS:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 638-6620.

APPROXIMATE SCALE
1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

TOWN OF
BATAVIA,
NEW YORK
GENESEE COUNTY

PANEL 15 OF 15
(SEE MAP INDEX FOR PANELS NOT PRINTED)

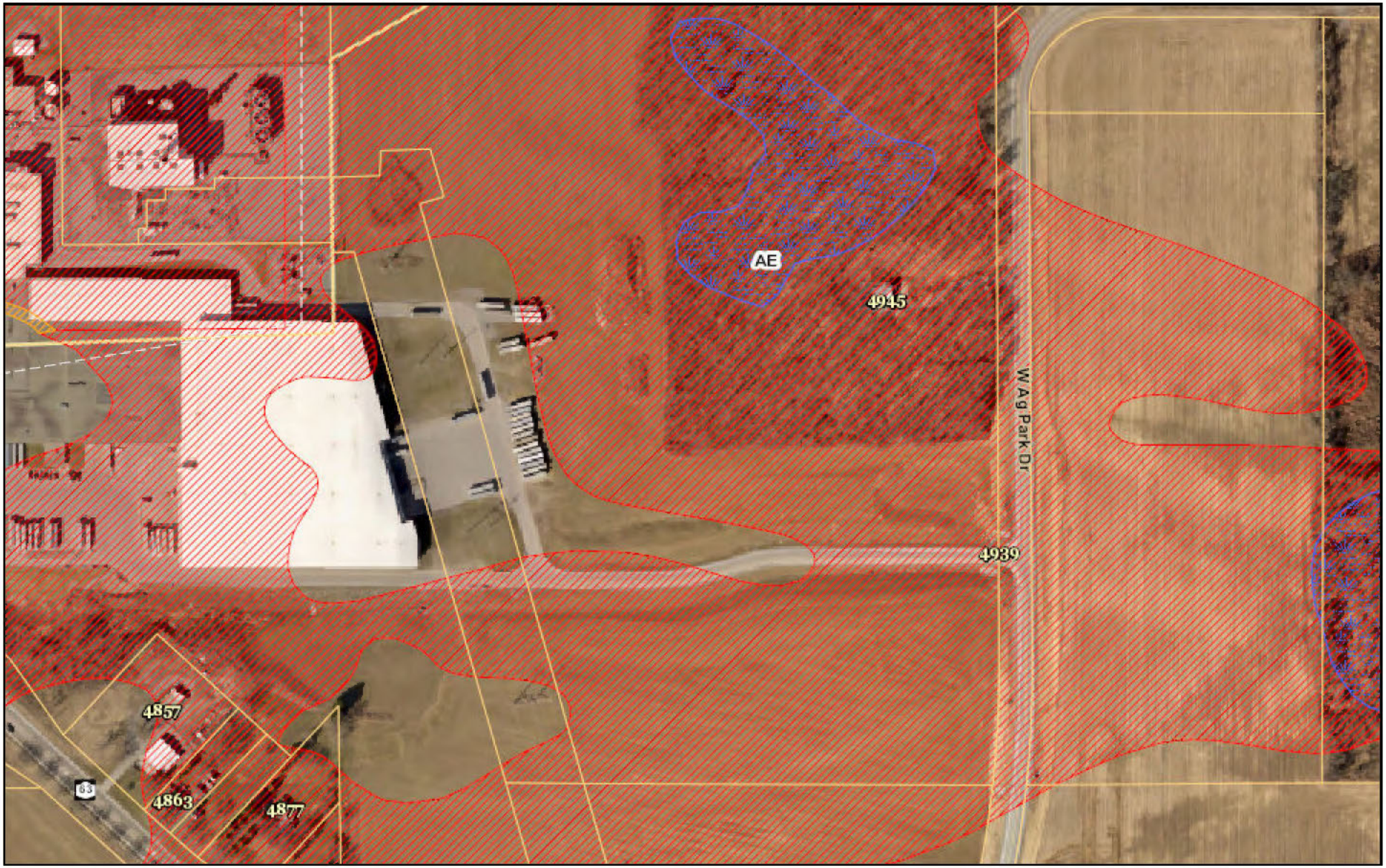
COMMUNITY-PANEL NUMBER
360278 0015 B
EFFECTIVE DATE:
JANUARY 17, 1985

Federal Emergency Management Agency

RAMBOLL

ATTACHMENT D
FEMA 100-YEAR FLOOD LIMITS

FEMA 100-year Flood Limits



7/19/2023, 2:58:46 PM

Federal Wetland

FEMA Flood Hazard Areas

100 Yr Flood Plain

500 Yr Flood Plain

1:4,514

0 0.03 0.06 0.11 mi

0 0.04 0.09 0.17 km

New York State, Maxar, Esri, HERE, Garmin, iPC

Web AppBuilder for ArcGIS

Earthstar Geographics | Esri, HERE, Garmin |

RAMBOLL

ATTACHMENT E
OPRHP LETTER

New York State
Parks, Recreation and
Historic Preservation

KATHY HOCHUL
Governor

ERIK KULLESEID
Commissioner

August 07, 2023

Piotr Domaszczynski
Project Manager
Ramboll
333 W Washington St.
Syracuse, NY 13202

Re: EPF/HP
O-AT-KA Parking Lot Expansion
Town of Batavia, Genesee County, NY
23PR06589

Dear Piotr Domaszczynski:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the project in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York Parks, Recreation and Historic Preservation Law). These comments are those of the OPRHP and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

Based upon this review, it is the opinion of OPRHP that no properties, including archaeological and/or historic resources, listed in or eligible for the New York State and National Registers of Historic Places will be impacted by this project.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

R. Daniel Mackay

Deputy Commissioner for Historic Preservation
Division for Historic Preservation

rev: S. Snyder

ATTACHMENT F
ENVIRONMENTAL RESOURCES
USFWS LETTER

United States Department of the Interior

FISH AND WILDLIFE SERVICE
New York Ecological Services Field Office
3817 Luker Road
Cortland, NY 13045-9385
Phone: (607) 753-9334 Fax: (607) 753-9699
Email Address: fw5es_nyfo@fws.gov

In Reply Refer To:
Project code: 2023-0119457
Project Name: O-AT-KA Parking Lot

August 23, 2023

Federal Action Agency (if applicable):

Subject: Record of project representative's no effect determination for 'O-AT-KA Parking Lot'

Dear Matthew Dreimiller:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on August 23, 2023, for 'O-AT-KA Parking Lot' (here forward, Project). This project has been assigned Project Code 2023-0119457 and all future correspondence should clearly reference this number. **Please carefully review this letter.**

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into IPaC must accurately represent the full scope and details of the Project.

Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat Rangewide Determination Key (Dkey), invalidates this letter. ***Answers to certain questions in the DKey commit the project proponent to implementation of conservation measures that must be followed for the ESA determination to remain valid.***

Determination for the Northern Long-Eared Bat

Based upon your IPaC submission and a standing analysis, your project has reached the determination of "No Effect" on the northern long-eared bat. To make a no effect determination, the full scope of the proposed project implementation (action) should not have any effects (either positive or negative), to a federally listed species or designated critical habitat. Effects of the action are all consequences to listed species or critical habitat that are caused by the proposed action, including the consequences of other activities that are caused by the proposed action. A

consequence is caused by the proposed action if it would not occur but for the proposed action and it is reasonably certain to occur. Effects of the action may occur later in time and may include consequences occurring outside the immediate area involved in the action. (See § 402.17).

Under Section 7 of the ESA, if a federal action agency makes a no effect determination, no consultation with the Service is required (ESA §7). If a proposed Federal action may affect a listed species or designated critical habitat, formal consultation is required except when the Service concurs, in writing, that a proposed action "is not likely to adversely affect" listed species or designated critical habitat [50 CFR §402.02, 50 CFR§402.13].

Other Species and Critical Habitat that May be Present in the Action Area

The IPaC-assisted determination for the northern long-eared bat does not apply to the following ESA-protected species and/or critical habitat that also may occur in your Action area:

- Monarch Butterfly *Danaus plexippus* Candidate

You may coordinate with our Office to determine whether the Action may affect the animal species listed above and, if so, how they may be affected.

Next Steps

Based upon your IPaC submission, your project has reached the determination of “No Effect” on the northern long-eared bat. If there are no updates on listed species, no further consultation/ coordination for this project is required with respect to the northern long-eared bat. However, the Service recommends that project proponents re-evaluate the Project in IPaC if: 1) the scope, timing, duration, or location of the Project changes (includes any project changes or amendments); 2) new information reveals the Project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with the Service should take place to ensure compliance with the Act.

If you have any questions regarding this letter or need further assistance, please contact the New York Ecological Services Field Office and reference Project Code 2023-0119457 associated with this Project.

Action Description
You provided to IPaC the following name and description for the subject Action.

1. Name

O-AT-KA Parking Lot

2. Description

The following description was provided for the project 'O-AT-KA Parking Lot':

> Expansion of a small parking lot requiring minor tree clearing of ~ 0.1 acres of trees, most of which are < 3 in dbh.

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@42.9814147,-78.1562703100407,14z

DETERMINATION KEY RESULT

Based on the information you provided, you have determined that the Proposed Action will have no effect on the Endangered northern long-eared bat (Myotis septentrionalis). Therefore, no consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 *et seq.*) is required for those species.

QUALIFICATION INTERVIEW

1. Does the proposed project include, or is it reasonably certain to cause, intentional take of the northern long-eared bat or any other listed species?

   Note: Intentional take is defined as take that is the intended result of a project. Intentional take could refer to research, direct species management, surveys, and/or studies that include intentional handling/encountering, harassment, collection, or capturing of any individual of a federally listed threatened, endangered or proposed species?

   No

2. The proposed action does not intersect an area where the northern long-eared bat is likely to occur, based on the information available to U.S. Fish and Wildlife Service as of the most recent update of this key. If you have data that indicates that northern long-eared bats are likely to be present in the action area, answer "NO" and continue through the key.

   Do you want to make a no effect determination?

   Yes

ATTACHMENT G
HYDROLOGIC MODEL SUMMARY

Project Description

OATKA Parking Lot Expansion - Hydrologic Model Summary

The OATKA Parking Lot expansion will introduce 3.2 acres of impervious (gravel) cover that will increase site hydrology resulting in increased peak runoff rates. To meet both the water quality and water quantity objectives dictated by the New York State Department of Environmental Conservation, under the General Construction Permit, a dry swale is proposed to be installed at the edge of the parking lot. The sizing of the swale will allow to capture full water quality volume associated with a 90th percentile event and will reduce the peak runoff during a 10-year, 24-hour event to be below the existing conditions runoff.

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-20
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	YES

Analysis Options

Start Analysis On	Jul 17, 2023	00:00:00
End Analysis On	Jul 18, 2023	00:00:00
Start Reporting On	Jul 17, 2023	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:01:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	2
Nodes	4
Junctions	2
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	2
Channels	2
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Existing	3.20	484.00	68.00	3.60	0.96	3.07	3.26	0 00:18:02
2	Proposed	3.20	484.00	76.00	3.60	1.44	4.60	7.23	0 00:05:00

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Proposed-swaleUP	Junction	898.00	901.00	0.00	0.00	10000.00	7.21	900.03	0.00	0.97	0 00:00	0.00	0.00
2	spillwauUP	Junction	897.90	901.00	0.00	901.00	0.00	4.80	900.03	0.00	0.97	0 00:00	0.00	0.00
3	Existing-outfall	Outfall	0.00					3.26	0.00					
4	Proposed-outfall	Outfall	899.90					0.21	899.93					

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length	Inlet Invert Elevation	Outlet Invert Elevation	Average Slope	Diameter or Height	Manning's Roughness	Peak Flow	Design Flow Capacity	Peak Flow/ Design Flow Ratio	Peak Flow Velocity	Peak Flow Depth	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged	Reported Condition
					(ft)	(ft)	(ft)	(%)	(in)		(cfs)	(cfs)		(ft/sec)	(ft)		(min)	
1	DrySwale	Channel	Proposed-swaleUP	spillwauUP	643.00	898.00	897.90	0.0200	36.000	0.0320	4.80	28.97	0.17	0.71	2.08	0.69	0.00	
2	spillway	Channel	spillwauUP	Proposed-outfall	3.00	900.00	899.90	3.3300	12.000	0.0330	0.21	91.82	0.00	0.75	0.03	0.03	0.00	

Subbasin Hydrology

Subbasin : Existing

Input Data

Area (ac)	3.20
Peak Rate Factor	484.00
Weighted Curve Number	68.00
Rain Gage ID	

Composite Curve Number

Soil/Surface Description	Area (acres)	Soil Group	Curve Number
< 50% grass cover, Poor	3.20	A	68.00
Composite Area & Weighted CN	3.20		68.00

Time of Concentration

TOC Method : SCS TR-55

Sheet Flow Equation :

Tc = (0.007 * ((n * Lf)^0.8)) / ((P^0.5) * (Sf^0.4))

Where :

Tc = Time of Concentration (hr)
n = Manning's roughness
Lf = Flow Length (ft)
P = 2 yr, 24 hr Rainfall (inches)
Sf = Slope (ft/ft)

Shallow Concentrated Flow Equation :

V = 16.1345 * (Sf^0.5) (unpaved surface)
V = 20.3282 * (Sf^0.5) (paved surface)
V = 15.0 * (Sf^0.5) (grassed waterway surface)
V = 10.0 * (Sf^0.5) (nearly bare & untilled surface)
V = 9.0 * (Sf^0.5) (cultivated straight rows surface)
V = 7.0 * (Sf^0.5) (short grass pasture surface)
V = 5.0 * (Sf^0.5) (woodland surface)
V = 2.5 * (Sf^0.5) (forest w/heavy litter surface)
Tc = (Lf / V) / (3600 sec/hr)

Where:

Tc = Time of Concentration (hr)
Lf = Flow Length (ft)
V = Velocity (ft/sec)
Sf = Slope (ft/ft)

Channel Flow Equation :

V = (1.49 * (R^(2/3)) * (Sf^0.5)) / n
R = Aq / Wp
Tc = (Lf / V) / (3600 sec/hr)

Where :

Tc = Time of Concentration (hr)
Lf = Flow Length (ft)
R = Hydraulic Radius (ft)
Aq = Flow Area (ft²)
Wp = Wetted Perimeter (ft)
V = Velocity (ft/sec)
Sf = Slope (ft/ft)
n = Manning's roughness

Sheet Flow Computations	Subarea A	Subarea B	Subarea C
Manning's Roughness :	0.4	0.00	0.00
Flow Length (ft) :	50	0.00	0.00
Slope (%) :	1.5	0.00	0.00
2 yr, 24 hr Rainfall (in) :	2.50	0.00	0.00
Velocity (ft/sec) :	0.05	0.00	0.00
Computed Flow Time (min) :	15.66	0.00	0.00

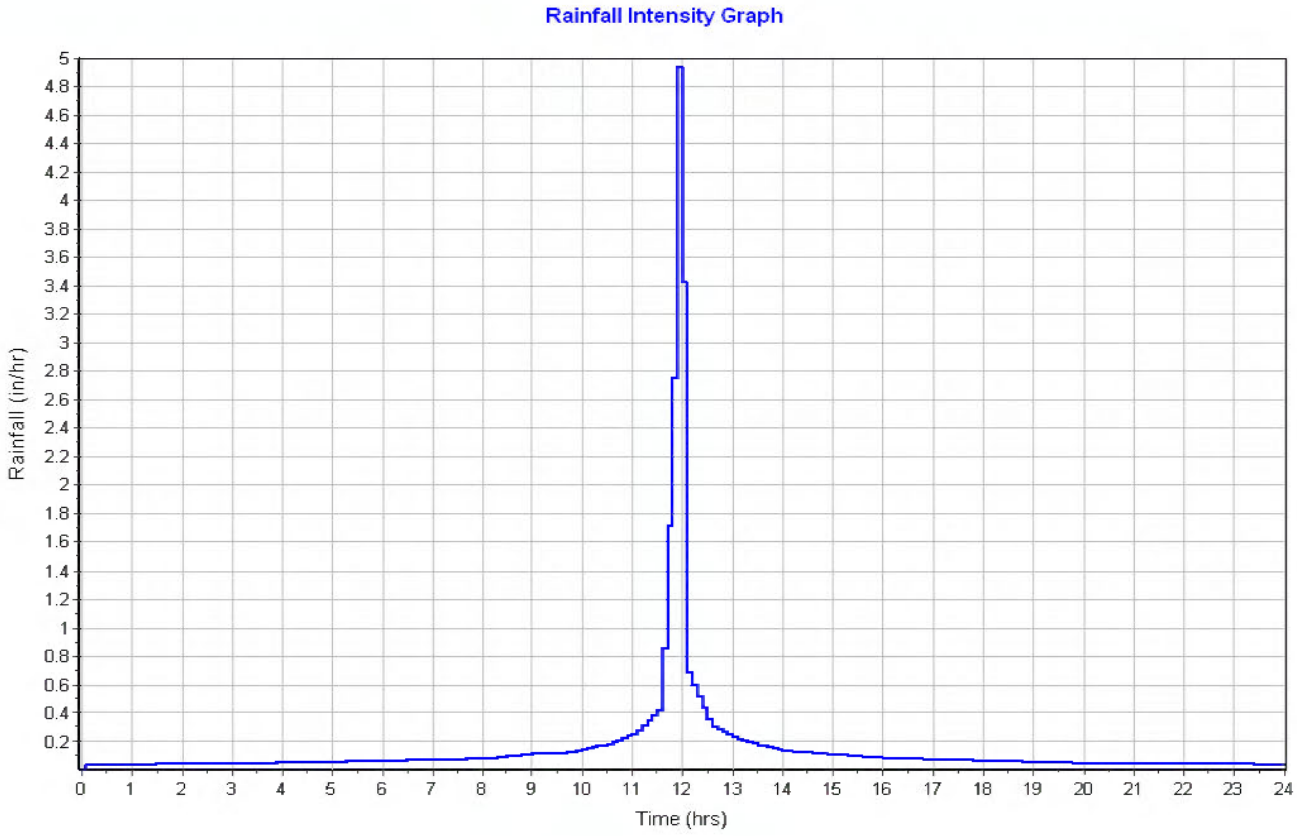
Shallow Concentrated Flow Computations	Subarea A	Subarea B	Subarea C
Flow Length (ft) :	100	0.00	0.00
Slope (%) :	1	0.00	0.00
Surface Type :	Grass pasture	Unpaved	Unpaved
Velocity (ft/sec) :	0.70	0.00	0.00
Computed Flow Time (min) :	2.38	0.00	0.00

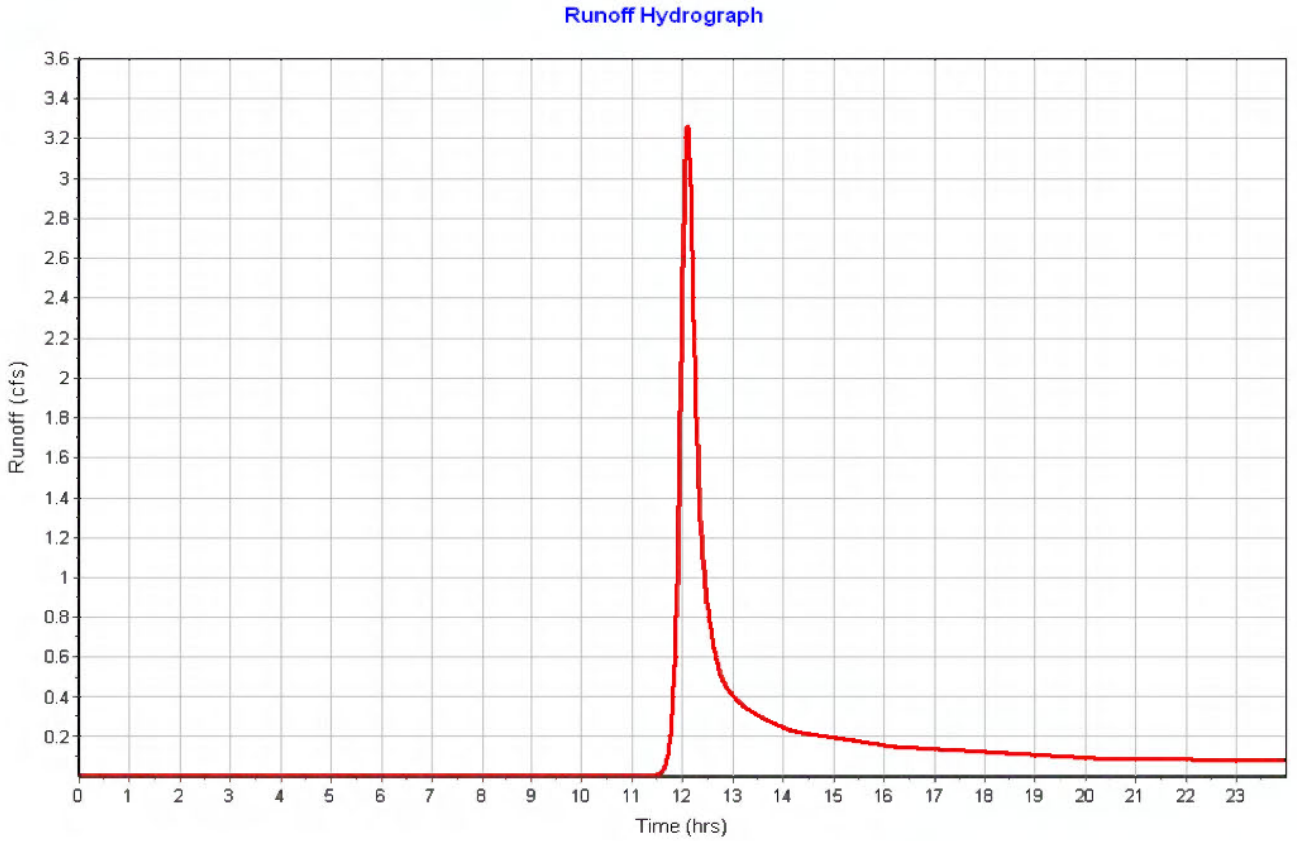
Total TOC (min) 18.04

Subbasin Runoff Results

Total Rainfall (in)	3.60
Total Runoff (in)	0.96
Peak Runoff (cfs)	3.26
Weighted Curve Number	68.00
Time of Concentration (days hh:mm:ss)	0 00:18:02

Subbasin : Existing





Subbasin : Proposed

Input Data

Area (ac) 3.20
Peak Rate Factor 484.00
Weighted Curve Number 76.00
Rain Gage ID .....

Composite Curve Number

Soil/Surface Description	Area (acres)	Soil Group	Curve Number
-	3.20	-	76.00
Composite Area & Weighted CN	3.20		76.00

Time of Concentration

Sheet Flow Computations	Subarea A	Subarea B	Subarea C
Manning's Roughness :	0.015	0.00	0.00
Flow Length (ft) :	50	0.00	0.00
Slope (%) :	1.5	0.00	0.00
2 yr, 24 hr Rainfall (in) :	2.50	0.00	0.00
Velocity (ft/sec) :	0.74	0.00	0.00
Computed Flow Time (min) :	1.13	0.00	0.00

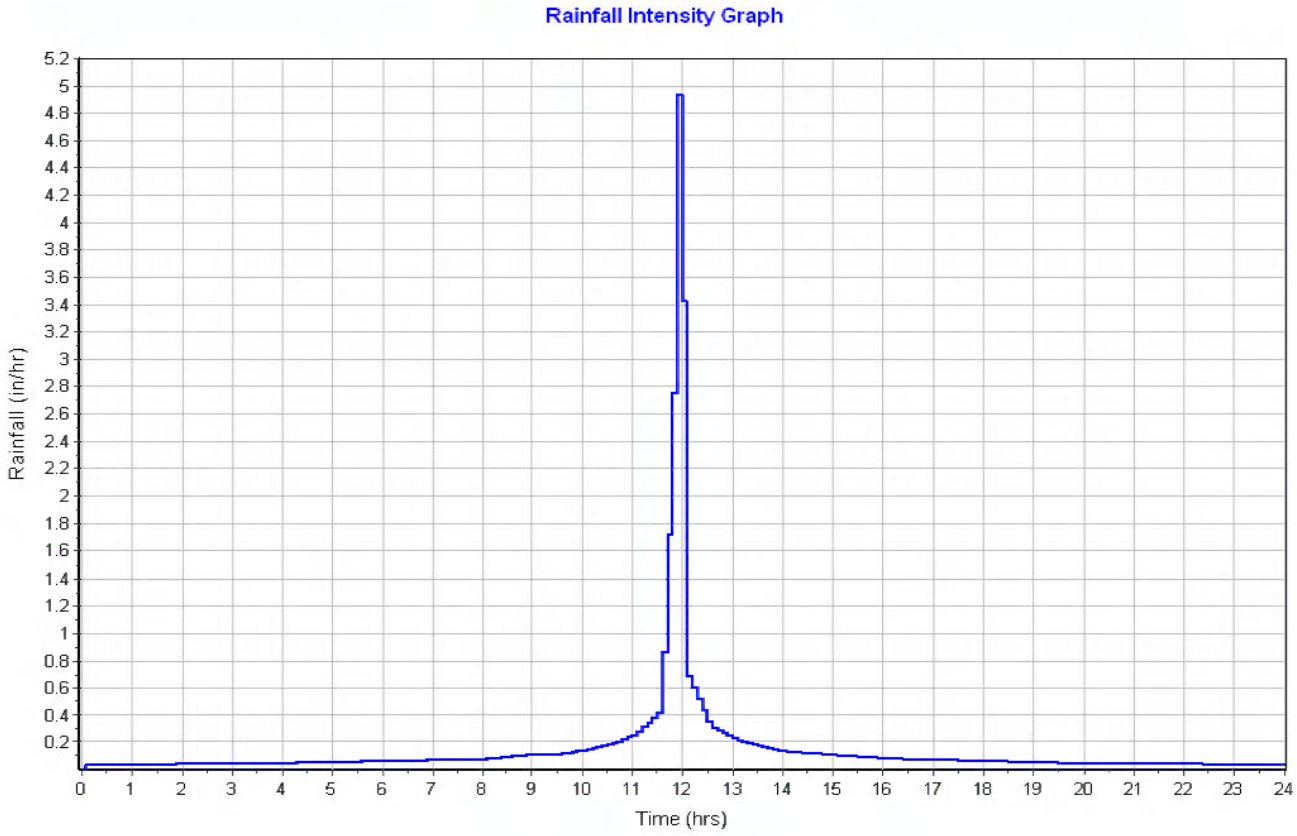
Shallow Concentrated Flow Computations	Subarea A	Subarea B	Subarea C
Flow Length (ft) :	100	0.00	0.00
Slope (%) :	1.5	0.00	0.00
Surface Type :	Paved	Unpaved	Unpaved
Velocity (ft/sec) :	2.49	0.00	0.00
Computed Flow Time (min) :	0.67	0.00	0.00

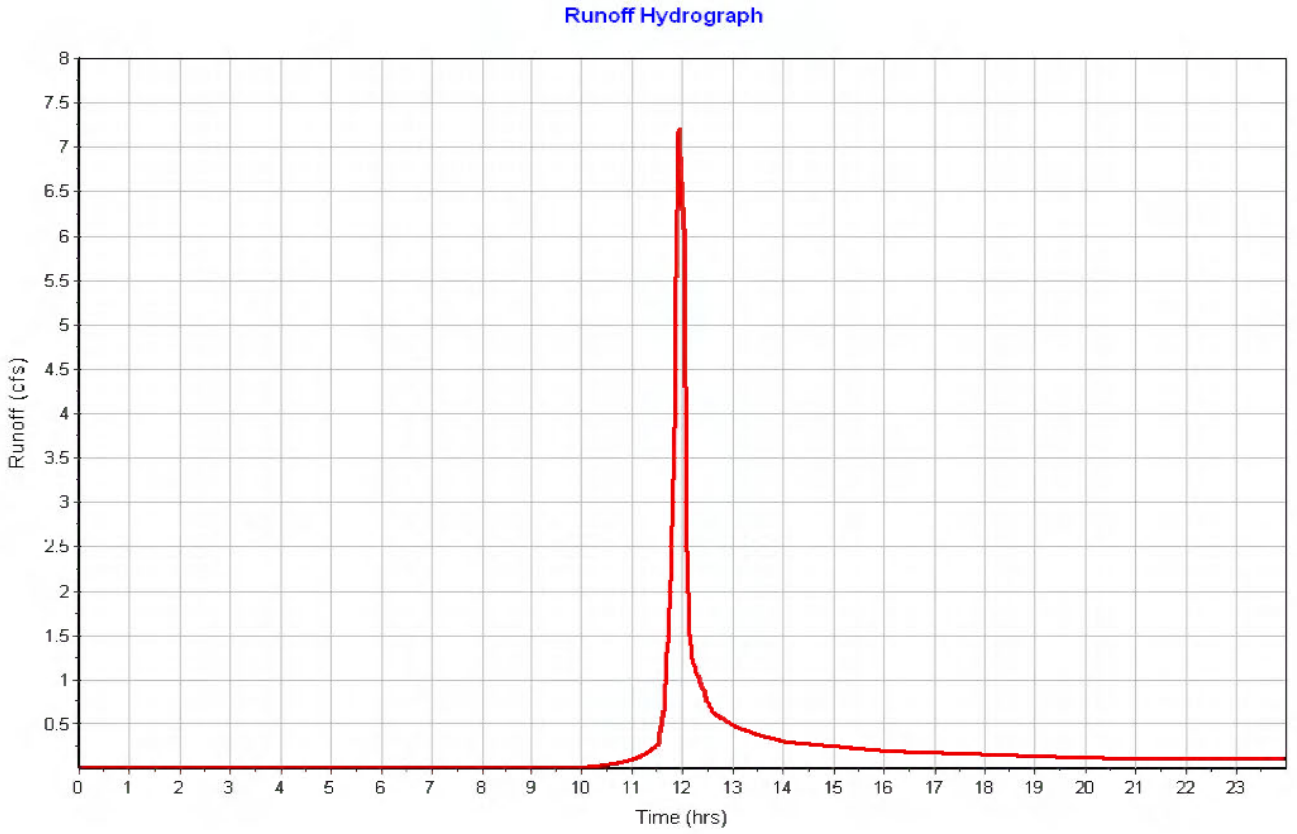
Total TOC (min) 1.80

Subbasin Runoff Results

Total Rainfall (in) 3.60
Total Runoff (in) 1.44
Peak Runoff (cfs) 7.23
Weighted Curve Number 76.00
Time of Concentration (days hh:mm:ss) 0 00:01:48

Subbasin : Proposed





Junction Input

SN	Element ID	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Ground/Rim (Max) Offset (ft)	Initial Water Elevation (ft)	Initial Water Depth (ft)	Surcharge Elevation (ft)	Surcharge Depth (ft)	Ponded Area (ft^2)	Minimum Pipe Cover (in)
1	Proposed-swaleUP	898.00	901.00	3.00	0.00	-898.00	0.00	-901.00	10000.00	0.00
2	spillwauUP	897.90	901.00	3.10	0.00	-897.90	901.00	0.00	0.00	0.00

Junction Results

SN	Element ID	Peak Inflow (cfs)	Peak Lateral Inflow (cfs)	Max HGL Elevation Attained (ft)	Max HGL Depth Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Average HGL Elevation Attained (ft)	Average HGL Depth Attained (ft)	Time of Max HGL Occurrence (days hh:mm)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Proposed-swaleUP	7.21	7.21	900.03	2.03	0.00	0.97	899.00	1.00	0 15:39	0 00:00	0.00	0.00
2	spillwauUP	4.80	0.00	900.03	2.13	0.00	0.97	898.95	1.05	0 15:36	0 00:00	0.00	0.00

Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	DrySwale	643.00	898.00	0.00	897.90	0.00	0.10	0.0200	Trapezoidal	3.000	21.000	0.0320	0.0000	0.0000	0.0000	0.00	No
2	spillway	3.00	900.00	2.10	899.90	0.00	0.10	3.3300	Trapezoidal	1.000	16.000	0.0330	0.0000	0.0000	0.0000	0.00	No

Channel Results

SN	Element ID	Peak Flow	Time of Peak Flow Occurrence	Design Flow Capacity	Peak Flow/ Design Flow Ratio	Peak Flow Velocity	Travel Time	Peak Flow Depth	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged	Froude Number	Reported Condition
		(cfs)	(days hh:mm)	(cfs)		(ft/sec)	(min)	(ft)		(min)		
1	DrySwale	4.80	0 11:58	28.97	0.17	0.71	15.09	2.08	0.69	0.00		
2	spillway	0.21	0 15:36	91.82	0.00	0.75	0.07	0.03	0.03	0.00		

FIGURES

\\files\Projects\REH2023N015XX\REH2023N01596\Drawing\SWPPP Figures\Figure 1 - Site Map.mxd

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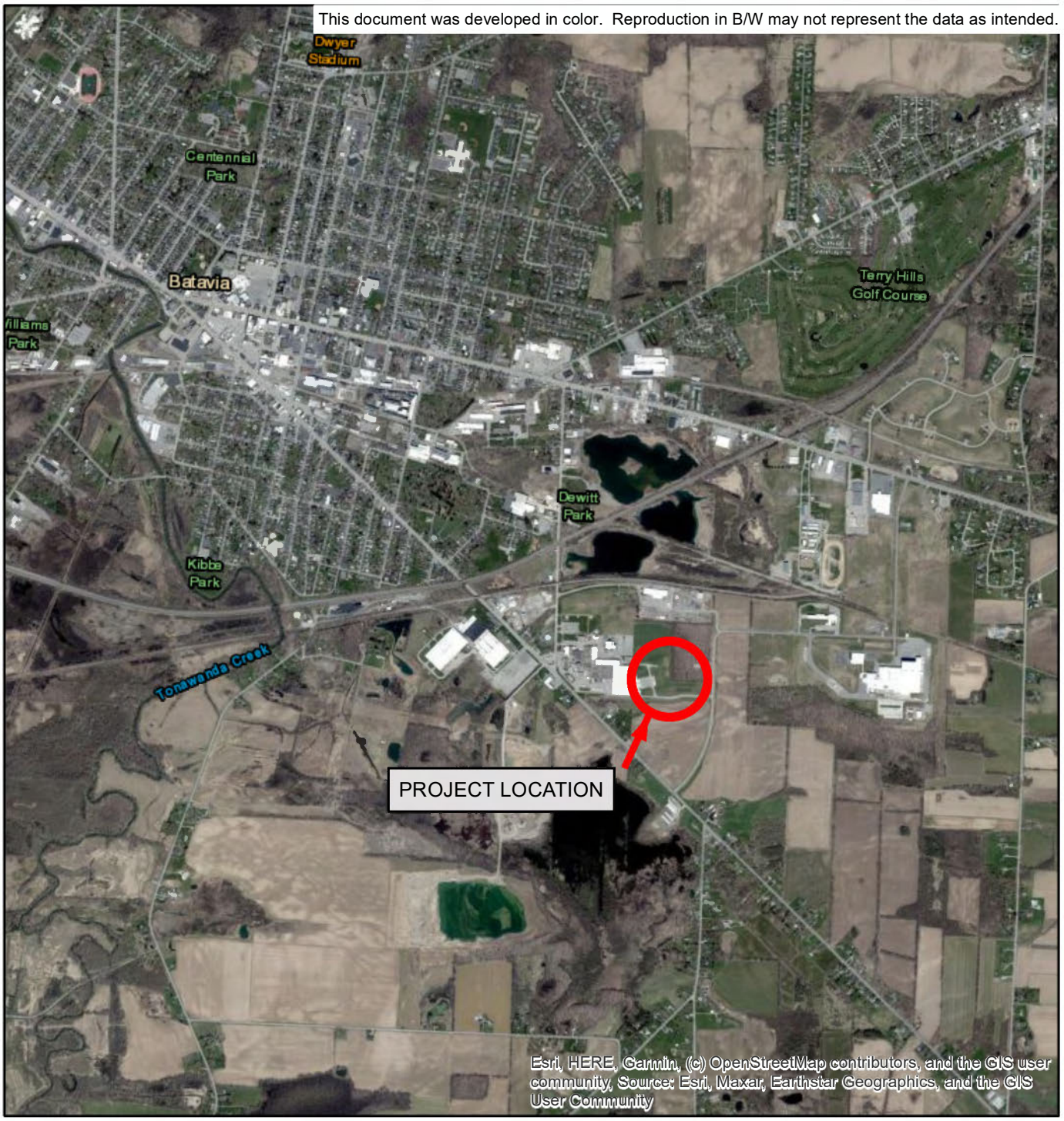
This document was developed in color. Reproduction in B/W may not represent the data as intended.



ADAPTED FROM: BATAVIA SOUTH USGS QUADRANGLE

MAP LOCATION

O-AT-KA MILK PRODUCTS, LLC
PARKING LOT EXPANSION
BATAVIA, NY

N

SITE LOCATION MAP

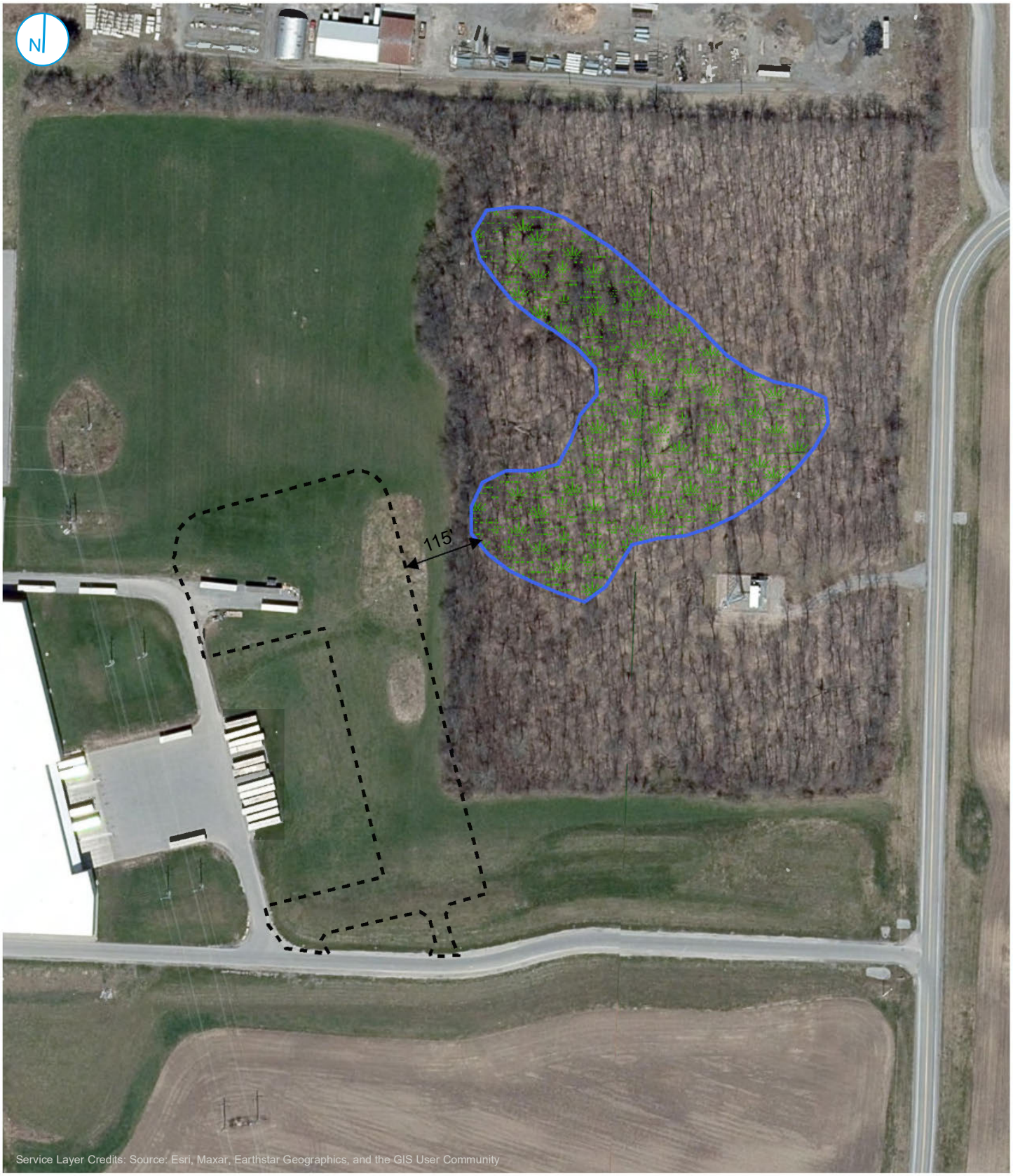
0 1,000 2,000 4,000 6,000 8,000

Feet

1940103907
JULY 2023

1:30,000

RAMBOLL



\\files\Projects\REH2023N0015XX\REH2023N01596\Drawing\SWPPP Figures\Figure 3 - Natural Resources.mxd

PROJECT: 1640103907 | DATED: 7/19/2023 | DESIGNER: DOMASZP

Legend

- NATIONAL WETLAND INVENTORY
- LIMITS OF WORK

0 250 500 Feet

OATKA PARKING LOT EXPANSION

ENVIRONMENTAL RESOURCES

O-AT-KA Milk Products, LCC
BATAVIA, NY

FIGURE 2

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

RAMBOLL

T-06-BAT-04-26

04/04/2025