



# WETLAND DETERMINATION REPORT

NEC of 14th St & School St

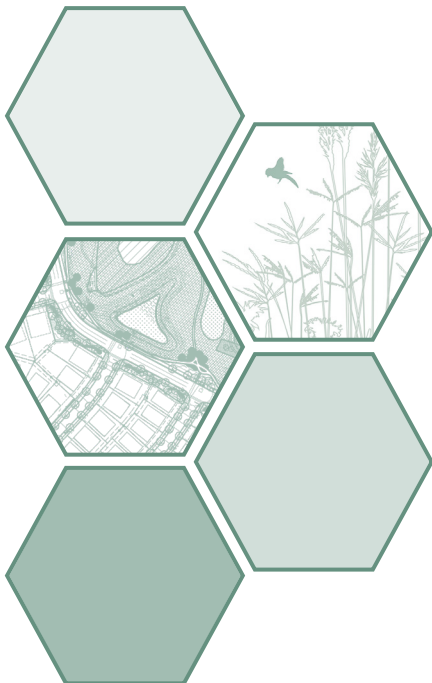
Lombard, DuPage County, IL

Ridgeline Consultants

ADL2301

December 12, 2023

*Revised April 19, 2024*



**GARY R. WEBER ASSOCIATES, INC.**

LAND PLANNING ECOLOGICAL CONSULTING LANDSCAPE ARCHITECTURE

# WETLAND DETERMINATION REPORT

NEC of 14th St & School Rd

Pin # 0621102010, 0621102011, 0621102012, 0621102013,  
0621102014, 0621102028

Lombard, DuPage County, IL

Prepared for:

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Ridgeline Consultants  
1661 Aucutt Road  
Montgomery, IL 60538

Attn: Juin-Guang Lin  
Partner

Prepared by:

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Gary R. Weber Associates, Inc.  
402 W. Liberty Drive  
Wheaton, IL 60187  
(630)668-7197

Project Reference Information

ADL2301

4/19/2024

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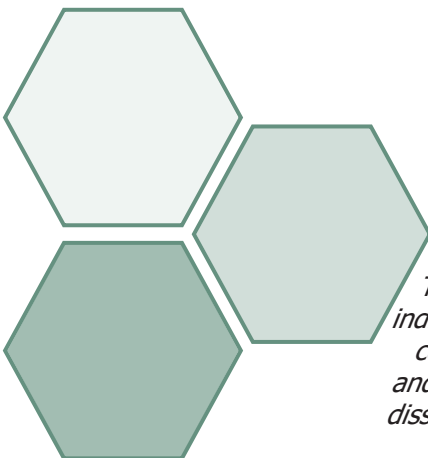
Carl M. Peterson, CPESC, LEED AP  
GRWA - Managing Principal

Ellen L. Raimondi, CWS, DECI  
GRWA - Senior Ecologist

Project Staff

Austin Murray  
GRWA - Natural Resource Consultant

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## Wetland Determination Report

### Negative Findings

<b>Project Name:</b>	NEC of 14 <sup>th</sup> St & School St ADL2301	<b>Client:</b>	Ridgeline Consultants
<b>Location:</b>	Lombard, York Township, DuPage County, Illinois, 60148		
<b>Parcel PIN #</b>	0621102010, 0621102011, 0621102012, 0621102013, 0621102014, 0621102028		
<b>PLSS</b>	SE S32 T40N R2E		
<b>Coordinates</b>	Latitude: 41.895661 Longitude: -89.025724		
<b>Field Ecologist:</b>	Austin Murray		
<b>Date of site visit:</b>	4/19/2024		

A wetland determination was conducted by Gary R Weber Associates, Inc. (GRWA) to establish the presence and location of any wetlands or other water resources on the above referenced property located near the northeast corner of the intersection of 14<sup>th</sup> St and South School Rd; hereafter referred to as the study area. Our investigation consisted of a review of available water resource maps and a surface inspection of the site to determine if any areas on site met the soils, vegetation and hydrologic requirements to be considered a wetland as per the U.S. Army Corps of Engineers (USACE) methods sanctioned by the United States Army Corps of Engineers in the Corps of Engineers Wetlands Delineation Manual (1987) and 2010 Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest Region.

No wetlands were identified on site or within 100 feet. A summary of site conditions and water resource maps are included below.

### MAP REVIEW

Prior to the field investigation, a preliminary site evaluation was performed using natural resource mapping. Reviewed maps are summarized below.

- The **National Wetlands Inventory** does not identify any wetlands within the study area.
- The **DuPage County Wetland Inventory** does not identify any wetlands within the study area.
- The **Soil Map** identifies the following soils within the study area:  
  
**531B** Markham silt loam – Predominantly Non-Hydric  
  
Field evaluations may be made to determine if a hydric inclusions are present.
- The **United States Geologic Survey (USGS) Topographic Map** does not identify any drainage within or adjacent to the study area.
- The **Regulatory Flood Insurance Rate Map** identifies the study area outside the 500-year floodplain.
- The **Aerial Photograph** identifies present conditions within the study area.

## **FIELD FINDINGS**

The study area (approximately 4.04 acres in size) is located in Lombard, DuPage County, Illinois. It consists of residential properties with existing structures and associated driveways. The majority of the study area consists of maintained turf with the western and southern perimeters overgrown with invasive plants and scrub-shrub. Dominant plant communities along the western perimeter consisted of Teasel (*Dipsacus fullonum*), European Buckthorn (*Rhamnus cathartica*), and Honeysuckle (*Lonicera maackii*). The southern portion of the site was dominated by White Mulberry (*Morus alba*), Greater Burdock (*Arctium lappa*), Ground Ivy (*Glechoma hederacea*), and Garlic Mustard (*Alliaria petiolata*). Hydrophytic plant communities and evidence of persistent hydrology were not observed within the study area.

## **CONCLUSIONS**

No regulated waters were identified within the site.

### **Attachments:**

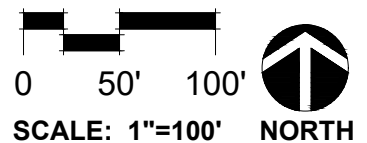
**Aerial Map – Exhibit A**

**Site Photos**



## LEGEND

Study Area - 4.04 Acres



Provided by: DuPage County GIS Aerial 2023



GARY R. WEBER  
ASSOCIATES, INC.

NEC of 14th St and School St  
Lombard, Illinois

ADL2301  
Ridgeline Consultants

## WATER RESOURCES SUMMARY

DATES OF SITE VISIT: 4/19/24

## EXHIBIT A

Created by: AM Checked by:





*Photo 1: View of the driveway and area of maintained turf grass in the northern portion of the site (facing east).*



*Photo 2: View along the western perimeter of the study area from South School Street and the raised berm with upland vegetation (facing south).*



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SITE PHOTOGRAPHS  
4/19/2024

EXHIBIT B





*Photo 3: View of vegetated area north of the house in the southern portion of the site. Teasel, scrub-shrub, and upland trees dominate the area (facing southwest).*



*Photo 4: View from within the vegetated area along the southern perimeter of the site. Upland trees and invasive vegetation dominate the area (facing west).*



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EXHIBIT B





*Photo 5: View of the southern perimeter of the study area from the southeast corner. Upland invasive vegetation is prevalent throughout (facing west).*



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4/19/2024

EXHIBIT B