

**Sanford 25335.00**  
**Road Reconstruction & Pedestrian Improvements Project**

*De Minimis Summary*

**PUBLIC COMMENT DRAFT**

**Section 4(f) De Minimis Impact Determination**

Section 4(f) of the Department for Transportation Act of 1966 and its revisions protects four types of properties: publicly owned park and recreation areas that are open to the general public, publicly owned wildlife and waterfowl refuges, and public or privately owned historic sites. De minimis impacts are defined as those that, after taking into account any measures to minimize harm, do not adversely affect the activities, features or attributes that qualify a significant public park, recreation area, wildlife and/or waterfowl refuge, or historic sites for protection under Section 4(f) of the DOT of 1966, as amended.

**Purpose and Need**

The purpose of this project is to improve and enhance safe usage for all users along Riverside Ave and William Oscar Emery Drive in Sanford, Maine. The need for this project is due to the deficient and inadequate existing infrastructure at the project location.

The proposed project would consist of the reconstruction of Riverside Avenue and William Oscar Emery Drive, the construction of a new sidewalk along the west side of the road, the construction of a 10' multi-use path along the east side (pond side) of the road. Geometric improvements, including the removal of the roundabout at the intersection of William Oscar Emery Drive/Gowen Park Drive/Front Street, is also proposed. Work would include new pavement and gravel base, paved shoulders, concrete slipform curb, new drainage, and striping. Multiple mid-block crossings and pedestrian connections to all side-roads in the area would also be included. Landscaping, streetscaping, and pedestrian scale lighting are proposed along the path to ensure user comfort and safety.

The entire project area is shown in Appendix A.

## Description of Section 4(f) Properties & Impacts

### Historic Sites

There are no historic sites within the project area.

### Public Parks and Recreation Areas

#### Gateway Park (City of Sanford)

Gateway Park is a publicly owned park located on Washington Street in downtown Sanford. The half-acre park consists of a polygonal greenspace with a concrete walkway that wraps around the perimeter. Four brick paths diverge from the concrete walkway and lead to a brick patio at the center of the park. A large flagpole is located at the southern end of the park near the main entrance. Ornamental lampposts are found throughout, and several wrought iron benches are situated at the northern side of the park that looks out over the Goodall-Sanford Dam and Number One Pond. A small concrete block building that serves as a public toilet facility is situated on the southwest side of the park adjacent to parking spots.

In order to complete this project, the MaineDOT would require approximately 405 SF for a drainage easement at this location. Additionally, the MaineDOT would also require approximately 7,745 SF of temporary construction rights to construct the multi-use path that would begin at Gateway Park adjacent to the entrance.

The property limits and impacts are shown in Appendix B.



Figure 1. Gateway Park, © Google Earth

Number One Pond Recreation Area (City of Sanford)

The Number One Pond area is a publicly owned recreation area that consists of a four-acre narrow strip of greenspace that runs along the eastern side of William Oscar Emery Drive from the intersection of Pleasant Street to just south of the intersection of River Street. The greenspace hugs the shore of Number One Pond and contains a sidewalk that stretches its entire length. The greenspace is moderately landscaped, with short hedgerows located periodically along the path and trees dispersed at random intervals. Benches are found along the entire length, with picnic tables located at the northern end. A small dirt parking lot is located at the midpoint before the intersection with Gowen Park Road, with benches and picnic tables situated at random intervals around it.

In order to complete this project, the MaineDOT would require approximately 1,581 SF for drainage easements at this location. The MaineDOT would also require the permanent acquisition of approximately 425 SF for the realigned road to meet minimum radii standards.

Additionally, the MaineDOT would also require approximately 66,925 SF of temporary construction rights to reconstruct the existing sidewalk that runs through the Number One Pond area into the proposed multi-use path.

The property limits and impacts are shown in Appendix B.



Figure 2. Number One Pond Recreational Area, © Google Earth

Gowen Memorial Park (City of Sanford)

The Gowen Memorial Park is a thirty-acre publicly owned park that is situated on both sides of Gowen Park Road. The landscape consists of open green spaces that hold gazebos and paved paths that are surrounded by wooded areas. Four tennis courts are situated at the northwest corner of the park, with a dirt parking lot located just northeast. The space is used for various seasonal recreational uses, as well as being the site for festivals and farmers markets. The Mousam Way Trail originates within the park, which extends several miles along the nearby Mousam River and through urban areas.

In order to complete this project, the MaineDOT would require approximately 558 SF for drainage easements at this location.

Additionally, the MaineDOT would also require approximately 7,857 SF of temporary construction rights to reconstruct the intersection of William Oscar Emery Drive/Gowen Park Drive/Front Street that is adjacent to this location.

The property limits and impacts are shown in Appendix B.



Figure 2. Gowen Memorial Park, © Google Earth

### Sanford Dog Park

The Sanford Dog Park is a one-acre publicly owned park that is located at the northern end of William Oscar Emery Drive before the intersection with River Street. The park is situated in a wooded lot with a chain-link fence marking the boundaries. The space is relatively flat and open, with benches found at random locations.

In order to complete this project, the MaineDOT would require approximately 2,684 SF of temporary construction rights to construct a new sidewalk adjacent to this location.

The property limits and impacts are shown in Appendix B.



Figure 2. Sanford Dog Park, © Google Earth

### Wildlife and Waterfowl Refuges

There are no wildlife and waterfowl refuges within the project area.

### **Avoidance, Minimization, and Mitigation Efforts**

The MaineDOT sought ways to avoid adverse impacts to the recreational areas and developed an alternative that would have the least impact to the areas while meeting the purpose and need of the project.

- Permanent easements and acquisitions were minimized to the greatest extent possible.
- The majority of existing vegetation found within the recreational areas, including trees and hedgerows, have been retained.
- Amenities have also been retained throughout, except where they will be removed and replaced with new features.
- The landscapes would be returned to a condition as good as or better than the current condition.

**Official with Jurisdiction Concurrence**

The City of Sanford is the Official with Jurisdiction under Section 4(f), as they are the public entity that owns the properties in fee.

The MaineDOT will be seeking approval from the City of Sanford once the public process is complete.

**Public Involvement**

The public process is ongoing.

**Summary**

Based on the scope of the proposed project and the above information, the following assessment has been made with respect to the proposed project:

The proposed road reconstruction and pedestrian improvements project in Sanford, Maine, would require permanent easements at Gateway Park, Number One Pond Recreational Area, and Gowen Memorial Park, as well as a permanent acquisition at Gowen Memorial Park. Only temporary rights would be required at the Sanford Dog Park. The project would not adversely affect the activities, features, and attributes that qualify the properties for protection under Section 4(f). Therefore, the use of the Section 4(f) properties will result in a de minimis impact.

## Appendix A

# ENTIRE PROJECT AREA - SANFORD 25335.00



The Maine Department of Transportation provides this publication for information only. Reliance upon this information is at user risk. It is subject to revision and may be incomplete depending upon changing conditions. The Department assumes no liability if injuries or damages result from this information. This map is not intended to support emergency dispatch.

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Miles  
1 inch = 0.19 miles

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Time: 2:49:08 PM



## Appendix B



Date: 11/17/2023

Username: Mike.Cundiff

Division: HIGHWAY

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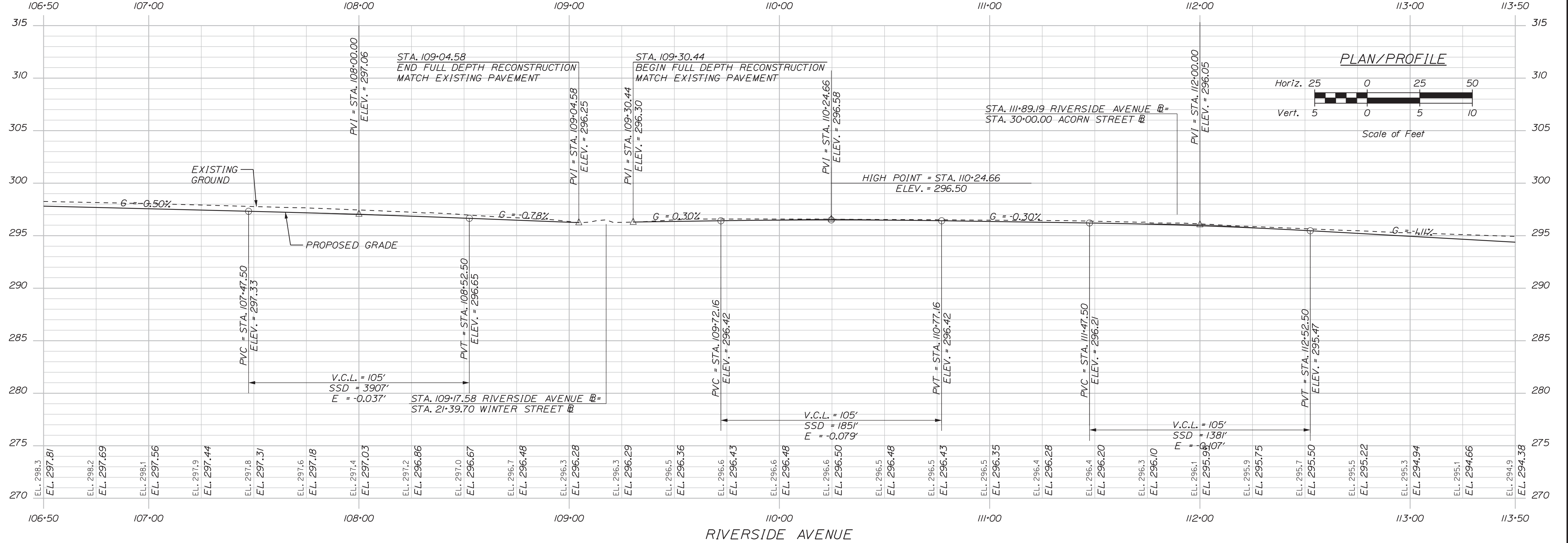
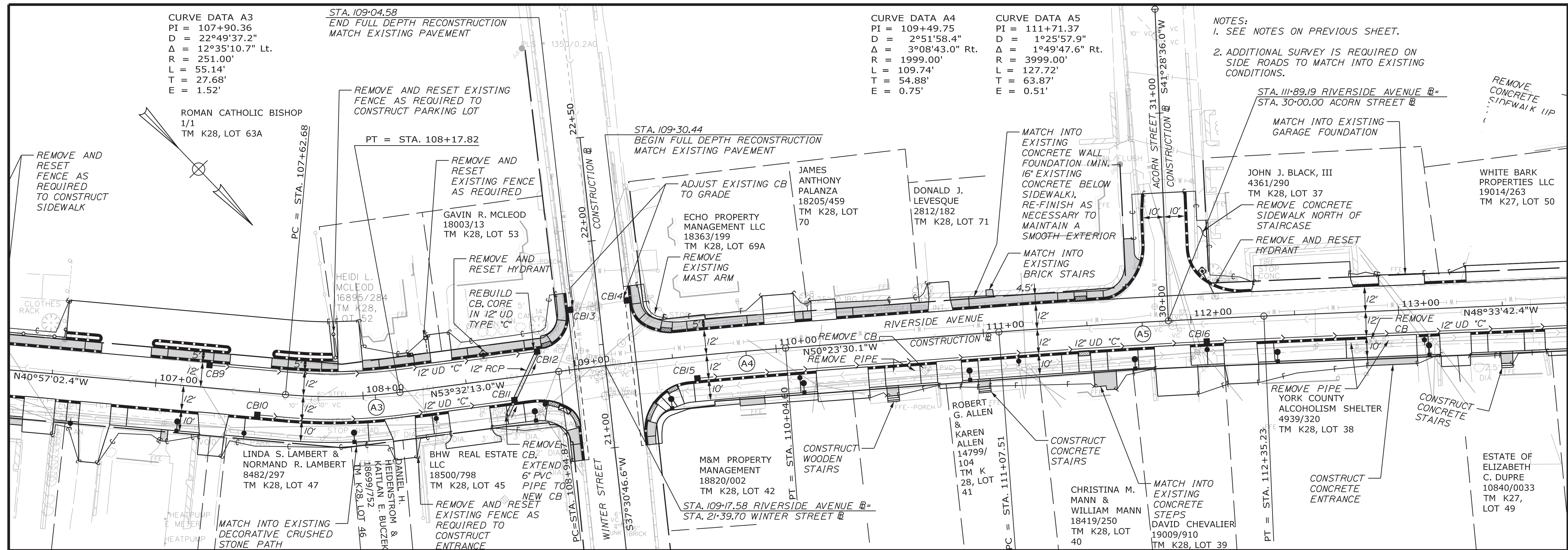
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STA. 109+04.58  
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 MATCH EXISTING PAVEMENT

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 E = 0.75'

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 Δ = 1°49'47.6" Rt.  
 R = 3999.00'  
 L = 127.72'  
 T = 63.87'  
 E = 0.51'

NOTES:  
 1. SEE NOTES ON PREVIOUS SHEET.  
 2. ADDITIONAL SURVEY IS REQUIRED ON  
 SIDE ROADS TO MATCH INTO EXISTING  
 CONDITIONS.



CITY OF SANFORD  
 919 MAIN STREET  
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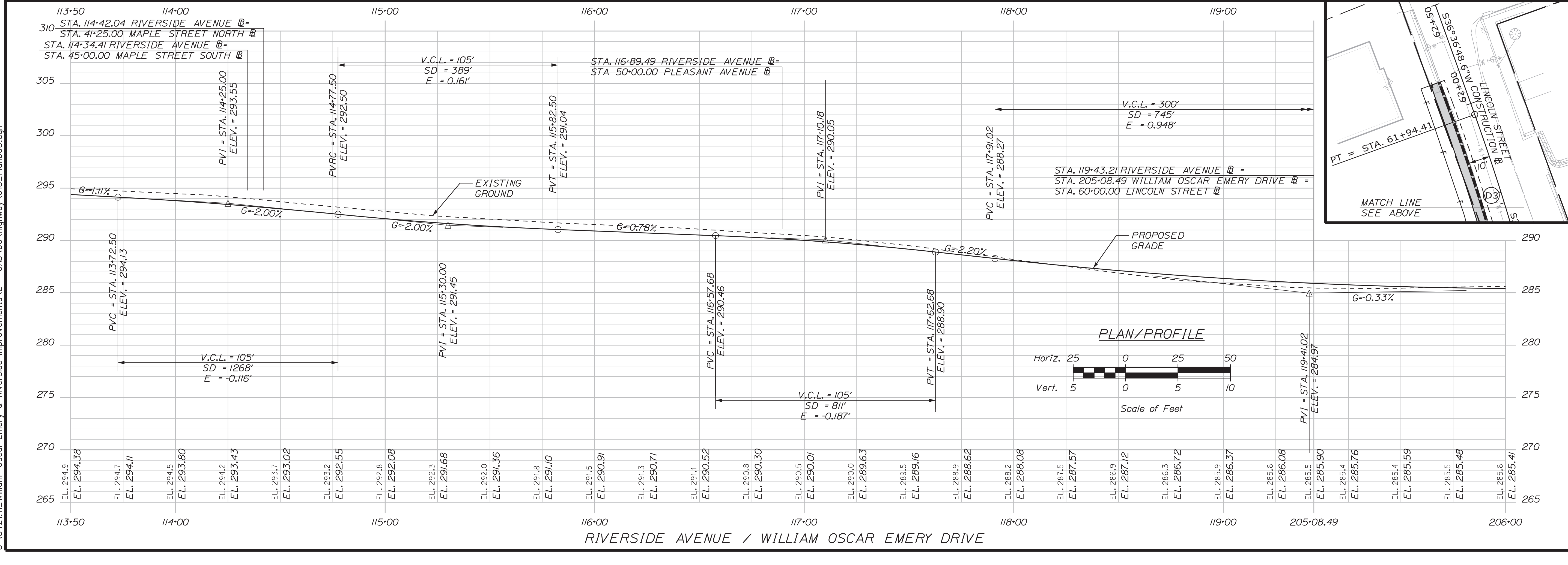
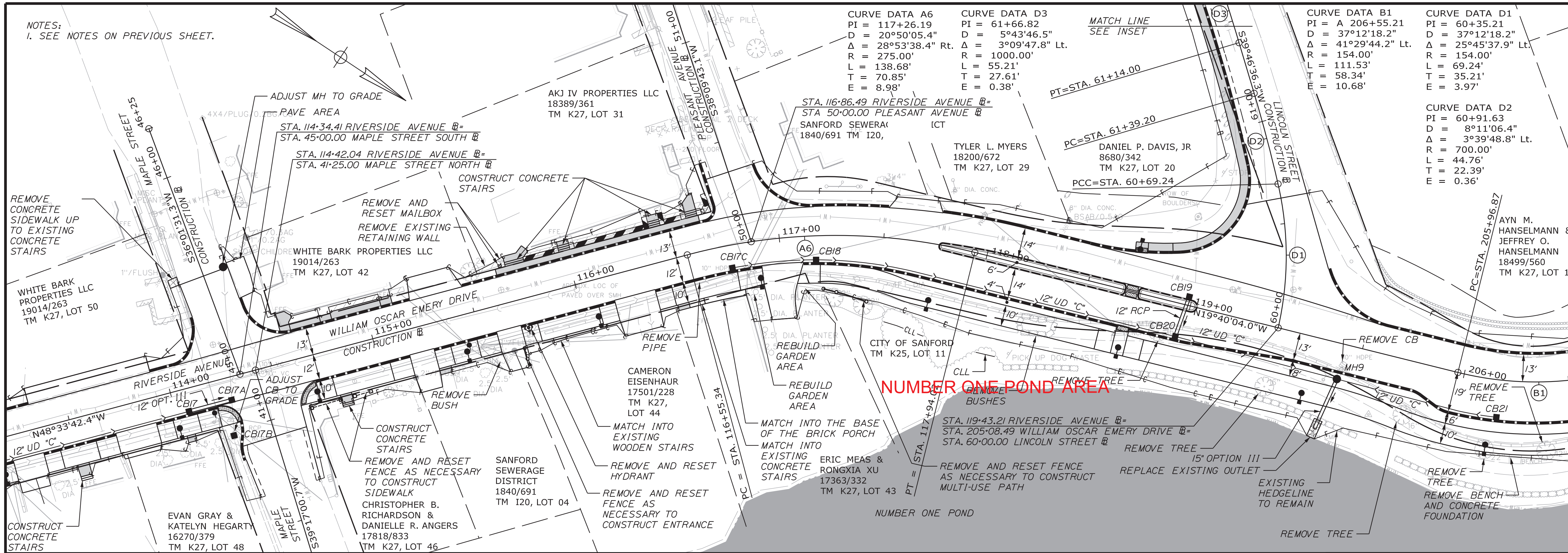
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CHECKED-REVIEWED		T. WARREN				
DESIGN-DETAILED		J. WINGEBACH				
DESIGN-DETAILED		D. ETTINGER				
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

SANFORD  
 RIVERSIDE AVENUE AND  
 WILLIAM OSCAR EMERY DRIVE  
 PLAN/PROFILE SHEETS

SHEET NUMBER  
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 Division: HIGHWAY  
 Username: Mike.Cundiff  
 Date: 11/17/2023



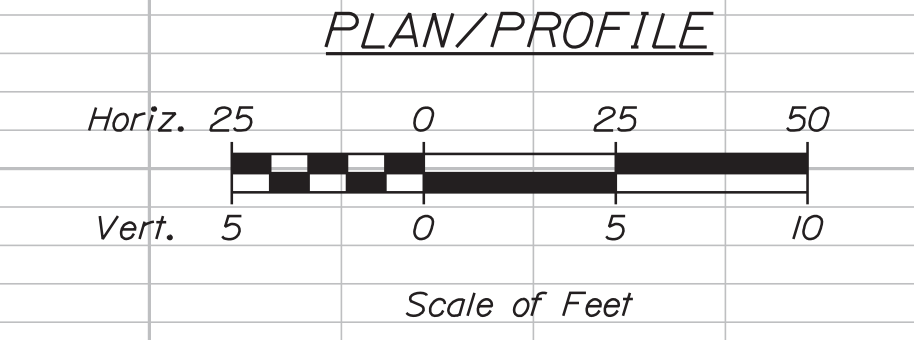
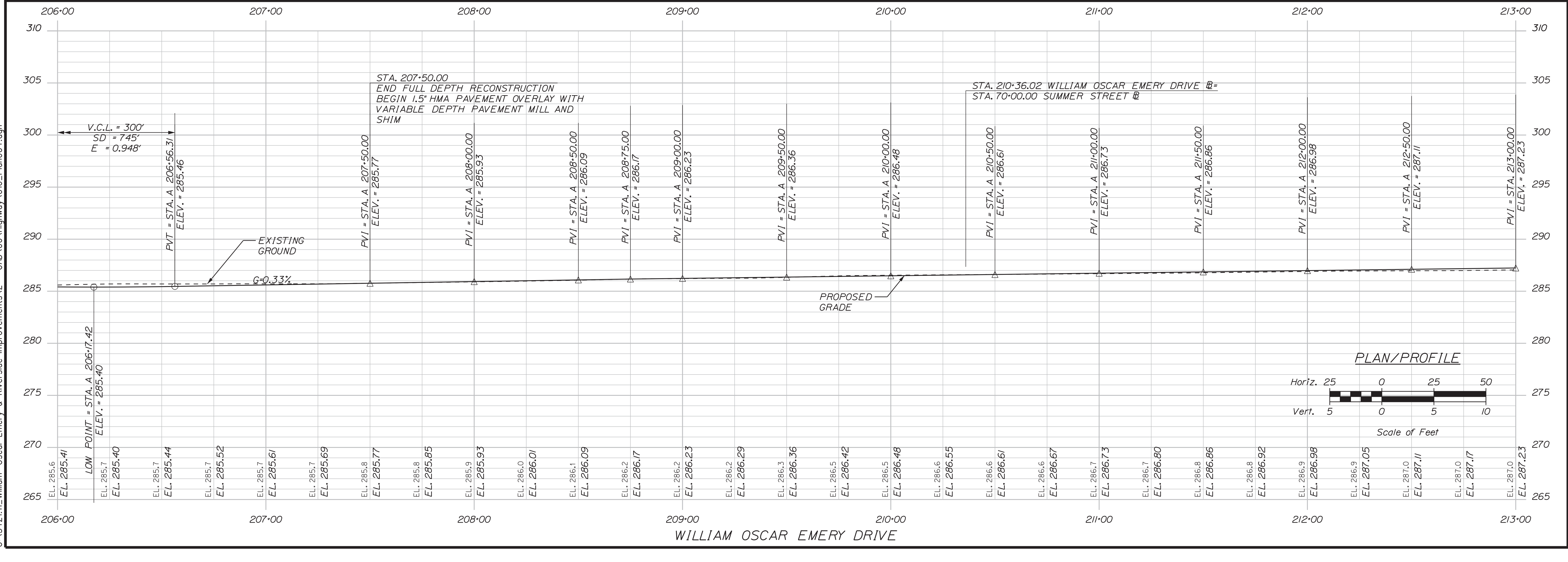
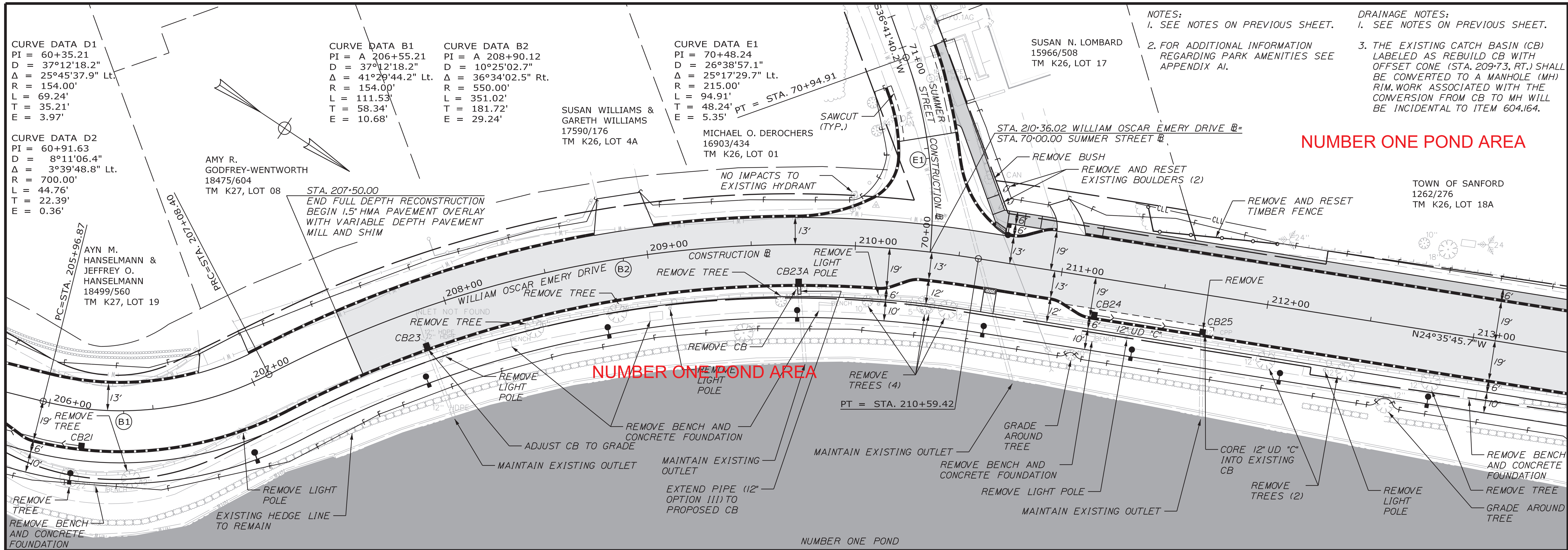
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DESIGN-DETAILED		M. CUNDIFF				
DESIGN-DETAILED		D. ETTINGER				
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 Division: HIGHWAY  
 Username: Mike.Cundiff  
 Date: 11/17/2023



NOTES:  
 1. SEE NOTES ON PREVIOUS SHEET.  
 2. FOR ADDITIONAL INFORMATION REGARDING PARK AMENITIES SEE APPENDIX A1.  
 DRAINAGE NOTES:  
 1. SEE NOTES ON PREVIOUS SHEET.  
 3. THE EXISTING CATCH BASIN (CB) LABELED AS REBUILD CB WITH OFFSET COME (STA. 209+73, RT.) SHALL BE CONVERTED TO A MANHOLE (MH) RIM WORK ASSOCIATED WITH THE CONVERSION FROM CB TO MH WILL BE INCIDENTAL TO ITEM 604.164.

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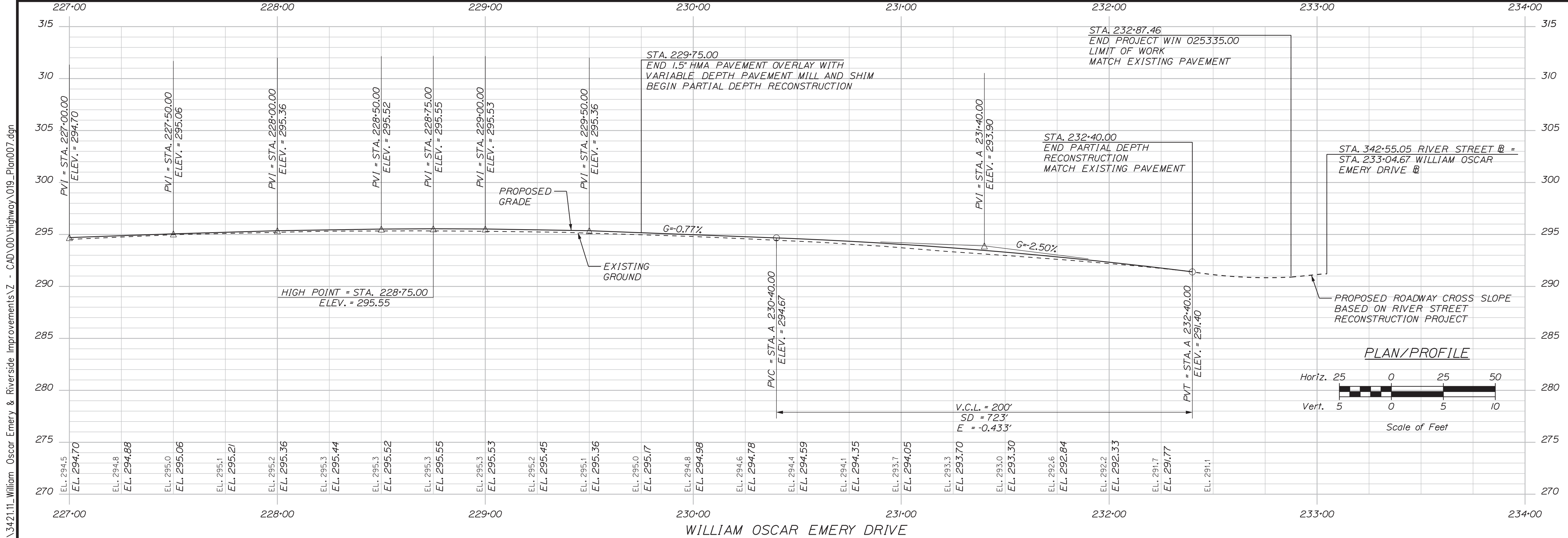
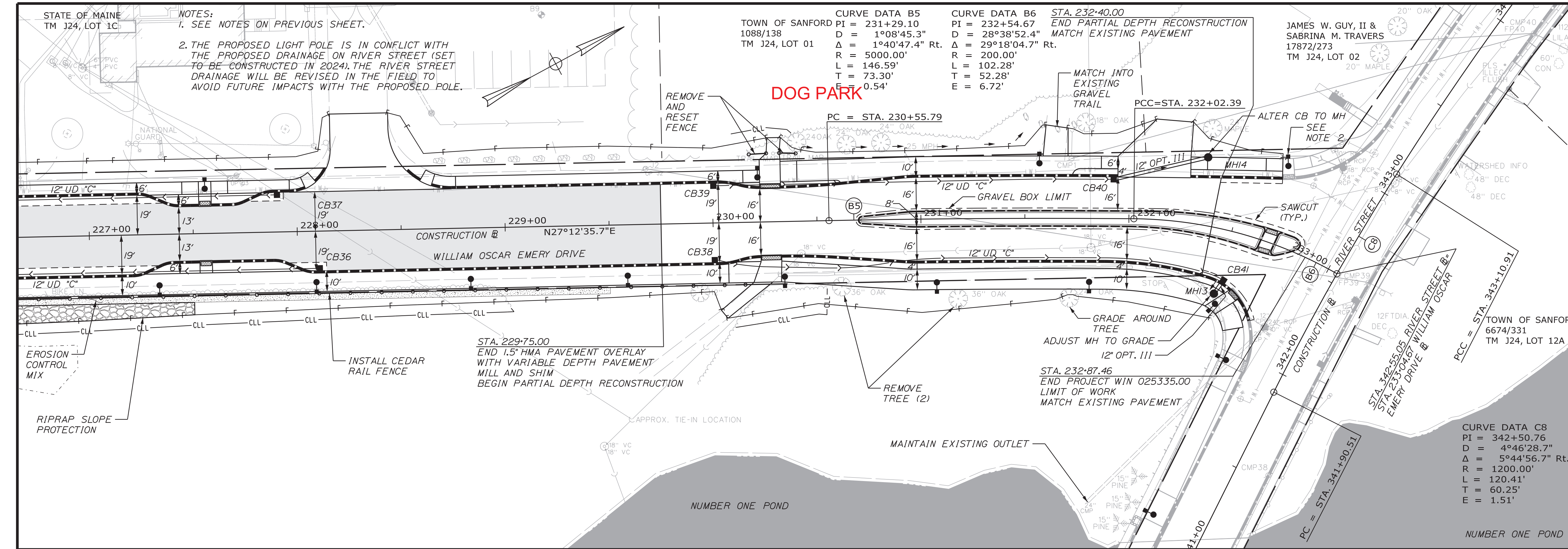


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**SANFORD**  
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