



# OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04  
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

## Environmental Document

for

**SUM CR 0012 06.39 (Ravenna Rd) PID 113175**

**Environmental Document Level: C1**

**Approved: 5/22/2024**

**Prepared By: Robert Sabol**

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*The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ODOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 14, 2020, and executed by FHWA and ODOT.*

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**Environmental Document Level: C1**  
PID 113175 SUM CR 0012 06.39 (Ravenna Rd)  
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**C1**

<b>PID:</b>	113175
<b>Project Sponsor:</b>	SUMMIT COUNTY ENGINEER
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal
<b>Project Description:</b>	



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The Summit County Engineer (SCE) proposes to mill, resurface and widen substandard shoulders on 1.37 miles of Ravenna Road (County Highway 12) in Twinsburg Township and the city of Hudson, Summit County, from 120 feet north of the intersection with Old Mill Road (County Highway 109) to the Summit County/Portage County limit. Proposed pavement will consist of an 11-foot travel lane in each direction with a 4-foot paved shoulder along each side of the roadway within Twinsburg Township. Proposed pavement within Hudson will consist of a 12-foot travel lane in each direction with alternates for a 2-foot paved shoulder and 2-foot aggregate shoulder. Additional Improvements proposed by this project include partial and full depth pavement repairs, aggregate shoulder grading, removal of right-of-way encroachments, detector loop replacements and pavement markings applications. Mapping that depicts the project location on a topographic and aerial map are included in the Project File/General/Project Information subsection.

A minimum of one 10-foot bi-directional lane of traffic in each direction shall be maintained on the existing pavement and completed pavement during project construction using temporary lane closures with flaggers for all work. Road closures and detours are not proposed to construct the project. Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Lane restrictions/reductions shall not be permitted after normal working hours. Access shall be maintained to all adjacent properties, businesses and intersecting side streets during project construction. Substantial traffic disruptions are not expected during project construction.

Based on the project scope of work, its Path 1 Project Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for the project.

The project will be constructed within the existing roadway right-of-way.

Existing utilities within the project study area will not be impacted/relocated to construct the project.

A Cultural Resources Records Check was performed by district environmental staff using the SHPO GIS online database. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to the proposed project area. The undertaking is a type that has minimal potential to cause effects to historic properties. No further coordination is required in accordance with the Section 106 Programmatic Agreement. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT determined the project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

Based on the information in the Regulated Materials Review (RMR) Form completed for the project, further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

This project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the ecological documentation for the project in the Project File/Ecological/Reports subsection and the Ecological tab.

ODOT District 4 Environmental Section personnel reviewed the FEMA FIRM mapping for the project study area and found some of the proposed construction activities are located within a designated Special Flood Hazard Area (SFHA) floodplain. However, the proposed construction activities are considered maintenance and, therefore, are exempt from the normal permit process required for work encroaching on a SFHA. See the floodplain documentation for the project in the Project File/Permits/Floodplains subsection.

The project will not impact any environmentally sensitive resources within the project study area.

The environmental document and associated studies, as applicable, were approved using the Stage 3 Plans for the project. A copy of the Stage 3 Plans for the project is included in the Project File/General/Project Information subsection as Stage 3 Design.pdf.

The estimated total project cost specified in Ellis agrees with the total project cost specified in the ODOT State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP).

**The next phase of the proposed project is listed on the STIP:** Yes

**Ellis STIP Details**

Phase	Current STIP Reference
ENV	
CO	113175: 24-27 STIP
DD	

**The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications:** Yes



Cultural Resources Coordination:

Minimal Potential to Cause Effect  
Appendix A

Cultural Resources Coordination Date:

05/01/2024

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Supporting documentation has been uploaded to Project File:

Yes

Select the appropriate project type (more than one can be selected):

(8) Installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur. ***Examples include: The installation or maintenance of signs, pavement markings/raised pavement markers/sensors, traffic calming activities, and/or new or replacement fencing (right-of-way, vandal, etc.); General pavement marking or "line painting" projects.***

(22) Projects, as defined in 23 U.S.C. 101 that would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way. ***Examples include: Tower lighting within the existing operational right-of-way; Guardrail installation and replacement (including median cable barriers) where roadway ditches and backslopes will not be relocated; Improvements to existing ODOT/County maintenance facilities; Construction of new ODOT/County maintenance facilities within existing operational right-of-way; Environmental mitigation activities within existing operational right-of-way; Work on pedestrian and vehicle transfer structures and associated utilities, buildings, and terminals within existing operational right-of-way; Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)***

Environmental Commitments:

No



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## **Environmental Commitments**



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### **Preparers and Approvals**

**Form Preparer:** Robert Sabol  
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**Supporting Form Preparer(s):** Joshua Sturges  
Robert Lang

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	5/22/2024



## **Appendix**

### **ESA**

Regulated Materials Review Form.pdf

### **General**

Aerial Map.pdf

USGS Quadrangle Topographical Map.pdf

### **Ecological**

ODNR Scenic River MOA Conditions

### **Permits**

FEMA FIRM.pdf