



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document for **SUM East Ave (Tallmadge) PID 112869**

Environmental Document Level: C2

Approved: 9/13/2022

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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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C2

PID:	112869
Project Sponsor:	Tallmadge, City of
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The city of Tallmadge proposes the symmetrical widening of East Avenue (CR 630) to create a two-way left turn lane and a dedicated left turn lane at various street intersections from Community Road to approximately 950 feet east of the Summit County/Portage County line in the city of Tallmadge, Summit County, and Brimfield Township, Portage County. This project will be divided into two construction phases. Phase 1 is from approximately 685 feet east of Munroe Road to the existing Menards western driveway in Portage County, a distance of 6,230 feet. Phase 2 is from Community Road to approximately 685 feet east of Munroe Road, a distance of 5,738 feet. Additional improvements proposed by the project include resurfacing of the entire project area, new curb and gutter installations, new sidewalk installations along both the north and south sides of East Avenue, existing culvert extension, new curb ramp installations to comply with the Americans with Disabilities Act (ADA) standards, drainage improvements, traffic signal improvements, driveway apron reconstruction, new traffic sign installations and new pavement markings applications.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Mapping is included in Project File/General/Project Information as USGS Quadrangle Topographical Map.pdf.

A total of 0.228 acre of new permanent right-of-way from 8 properties and a total of 8.08 acres of temporary right-of-way from 147 properties will be required to construct the project. See the right-of-way plan information for the project in the Project File/General/Project Information subsection as Right of Way Plan Sheets.pdf.

Electric, gas, water, sewer, lighting, and telecommunication utilities exist within the project study area. These utilities are located along overhead cables and underground conduits. Utility relocations will occur within the existing/proposed new permanent street right-of-way. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed construction activities was conducted for the project during the preliminary engineering phase and will continue during the detailed design phase.

The maintenance of traffic (MOT) for Phase 1/Phase 2 of the project will be performed as follows:

Phase 1

The contractor will maintain eastbound traffic on East Avenue utilizing existing pavement. Westbound traffic shall be closed and detoured via Mogadore Road -> E. Howe Road -> N Munroe Road. The contractor will construct all storm sewer and water main improvements along East Avenue while maintaining traffic. The contractor will construct the temporary pavement on the south side of East Avenue. Traffic will be maintained during off-peak hours. The work area will be limited to a maximum of 500 feet at any time.

The contractor will maintain eastbound traffic on the south side of East Avenue utilizing existing and temporary pavement. Westbound traffic shall be detoured via Mogadore Road -> E. Howe Road -> N Munroe Road. The contractor shall construct all roadway and utility improvements up to and including the intermediate course on the north side of East Avenue.

The contractor will maintain eastbound traffic on the north side of East Avenue utilizing the newly constructed pavement. Westbound traffic shall remain detoured via Mogadore Road -> E. Howe Road -> N Munroe Road. The contractor will construct all roadway and utility improvements up to and including the intermediate course on the south side of East Avenue.

Phase 2

The contractor will maintain eastbound traffic on the north side of East Avenue utilizing existing pavement. Westbound traffic will be detoured via Mogadore Road -> E. Howe Road -> Northeast Avenue. The contractor will construct all roadway and utility improvements to the south side of East Avenue and perform all signal improvement to the south side of the East Avenue/Munroe Road intersection. All existing traffic signals will remain operational for the duration of the project. The contractor will construct the storm sewer crossing up to 1 foot behind the construction drums. The northbound left turn lanes on N. Elm Street and S. Munroe Road will be close for the duration of construction.



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The northbound left turn lane on N. Elm Avenue will remain closed. The northbound and southbound traffic will be shifted to the middle of the road while maintaining two-way, two-lane traffic with a minimum of 12-foot lanes. The contractor will construct all roadway, utilities, and signal improvements for the south side of the East Avenue/Elm Street intersection. All existing traffic signals will remain operational during construction.

The contractor will maintain eastbound traffic on the south side of East Avenue utilizing the newly constructed pavement. Westbound traffic will remain detoured via Mogadore Road -> E. Howe Road -> Northeast Avenue. The contractor will construct all roadway and utility improvements up to and including the base course on the north side of East Avenue. The contractor will perform all signal improvements to the north side of the East Avenue/Munroe Road and East Avenue/Elm Avenue intersections. All existing traffic signals will remain operational during construction.

During off-peak or weekend hours the contractor will mill the existing intermediate course and additional proposed base course and place the final intermediate and surface courses throughout the project limits. All remaining signal improvements for the East Avenue/Elm Avenue and East Avenue/Munroe Street intersections will be constructed. The existing traffic signals will not be taken out of operation until the proposed signal is fully constructed and operational.

Based on the information in the Regulated Materials Review (RMR) Screening 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.

On January 19, 2022, the Section 106 Cultural Resources Scoping Request Checklist was submitted to ODOT-OES to determine if any architectural resources (OHIs) or known archaeological sites (OAIs) were in the area of potential effects (APE). The APE is defined by the Section 106 regulations as the 'geographic' areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties, if any such properties exist. The area of potential effects is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the 'undertaking' [36 CFR § 800.16(d)].

One cultural resource listed in the National Register of Historic Places (NRHP) was identified, the Francis D. Alling House, located at 323 East Avenue (NR Ref. #87002093). No additional cultural resources listed in the Ohio Historic Inventory, Ohio Archeological Inventory, determined eligible for listing in the NRHP, or listed in the NRHP were identified in the study area. The Tallmadge Town Square Historic District (NR Ref. #71000652) is located outside of the APE.

A field review of the project corridor was conducted by ODOT-OES cultural resource staff members and the District 4 office on March 7, 2022. Photograph location number, address, date of construction, and scope of work adjacent to each architectural location along the corridor are included in the Field Summary History Architecture Memo-to-File available in the Project File/Cultural Resources/Project Information/Field Review Summary-History Architecture subsection and Cultural Resources tab.

In accordance with 36 CFR Section 800.5(b) and the Section 106 Programmatic Agreement (Agreement No. 19319) executed November 8, 2017 and amended July 11, 2019, ODOT OES has determined a finding of 'no adverse effect' is applicable to the undertaking.

- The undertaking will not adversely affect the Francis D. Alling House located at 323 East Avenue, listed in the National Register of Historic Places (NR Ref. #87002093). However, the iron fence located along the south side of the property is considered historically significant and should be preserved during the construction of this project.

- Based on the scope of the proposed improvement, field and literature reviews, and modern disturbance, no additional cultural resources investigations are warranted.

In accordance with the Section 106 Programmatic Agreement (Agreement No. 19319) executed November 8, 2017 and amended July 11, 2019, ODOT requested a 15-day review from the State Historic Preservation Office (SHPO). On May 11, 2022, Mary Rody, SHPO Reviews Manager, determined the iron fence located along the front of the Francis D. Alling House property is a defining feature of the historic property and contributes to its listing on the National Register. SHPO requested that the fence be preserved by leaving it in place during construction or moving it closer to the house. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information and Coordination subsections and the Cultural Resources Tab.

See continuation of the Project Description in the Project File/General/Project Information subsection as Project Description Continued.pdf.

STIP Reference #:

**112869: 21-24 STIP SLI Group
Project. Fiscal constraint is at SLI
Group level.**

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the



constraints in paragraph (e) of this section. *Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)*

(27) Highway safety or traffic operations improvement projects, including the installation of ramp metering control devices and lighting, if the project meets the constraints in paragraph (e) of this section. *Examples include: Lane reduction ("road diet") changes provided traffic analysis is completed; Railroad projects that close at-grade crossings to improve safety or traffic operations.*

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -

1. a. Acquisition of more than a minor amount of right-of-way
2. b. Residential or non-residential displacements
3. c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
4. d. A Section 106 finding of *Adverse Effect*
5. e. A Section 4(f) Programmatic or Individual Evaluation
6. f. A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. h. Changes in access control
9. i. Floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths)
10. j. Construction activities in, across or adjacent to a river component designated or proposed for inclusion in the National System of Wild and Scenic Rivers
11. k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document

For certification purposes, documentation is required to illustrate no significant impacts will occur to the following environmental resources and that no unusual circumstances exist that would warrant a higher level of NEPA document. Upload all supporting documentation to the project file.

Waterways:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Permit Determination and/or Permit Application Approval Pending
Isolated Wetland Permit	No
Will any wetlands be impacted?	Yes



Endangered Species:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	02/25/2022
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	No Adverse Effect
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	04/27/2022
Tribal Consultation Summary/Remarks:	
On April 27, 2022 ODOT OES notified the Delaware Nation and the Delaware Tribe of Oklahoma of the proposed project. No comment or objection was received within the 30-day comment period.	
Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.	
Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	02/16/2022
Phase I ESA Warranted Based on Coordination with OES:	No Further Studies Warranted
Farmland:	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658



Scenic Rivers

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No National Wild and Scenic River
Within 1000 Feet of the Proposed
Project Area

Projects that meet C2 criteria must be in accordance with ODOT's UP Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Underserved Populations

Present; No UPIAR Required, Does
Not Exceed UP Guidance Criteria,
and No Issues Raised During Public
Involvement

Identified Underserved Populations

Census Block Group #	% Minority	% Low Income	% Older Adults	% Limited English Proficiency (LEP)
158256	2	7	13	2
158257	3	14	34	0
158255	0	35	21	0
158259	3	20	21	1
157198	11	36	13	2

Underserved Populations Remarks

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations or disparate impacts to a Title VI population based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice or Title VI populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898, FHWA Order 6640.23A and Title VI of the Civil Rights Act of 1964, no further analysis is required.

Based on the above findings an UPIAR is not required.

Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Environmental Commitments

Yes



Ecological

Wetlands

ESR Name:	Wetland ID:	Hydrologic connection:	Wetland category:	Estimated total size (ac.):	Total estimated impact area by alternative (ac.):
SUM East Ave (Tallmadge) ESR	Wetland 1	Adjacent	Category 1	0.083	0.015

Has an Approved and/or Preliminary Jurisdictional Determination been made by the USACE? No

Total impact to all wetlands (ac.): 0.015

Total acres of non-isolated wetlands impacted: 0.015

Total acres of isolated wetlands impacted: 0

In accordance with Executive Order 11990 - USDOT Order 5660.1A, this Wetland Finding has been prepared to document that wetlands have been avoided to the extent possible to minimize the long and short term adverse impacts associated with the destruction or modification of wetlands, and to document that there are no practicable alternatives to avoid construction in wetlands.

An analysis of the 'Do Nothing' alternative indicates that it is not practicable because (check all that apply):

It Would Not Correct Safety Hazards.

It Would Not Correct Existing Condition and Maintenance Problems.

An analysis of improvements that avoid all wetland impacts indicates that they are not practicable because (check all that apply):

They Will Substantially Increase Project Costs.

They Will Result in Unique Engineering, Traffic, Maintenance, or Safety Problems.

They Will Not Meet the Identified Needs of the Project.

Include justification supporting the decisions noted above:

The purpose of the East Avenue widening project is to address the increase in vehicular accidents through the East Avenue corridor between Community Road and Parliament Drive. To address safety concerns the project plans on widening and installing curb on East Avenue to accommodate a center two-way left turn lane and



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resurfacing throughout the corridor. By adding a center turn lane thru traffic will be allowed to avoid impeding traffic what would normally result in rear end collisions and increased congestion issues. In addition sidewalk will be added on the north and south sides of East Avenue to accommodate pedestrian traffic. Construction of the sidewalk and storm sewer will impact Wetland 1 and Stream 1.

All practicable measures have been considered and incorporated into the project design to avoid, minimize, wetland impacts. The wetland impact minimization measures that will be followed for the project are documented in the environmental commitments for the project. Wetland mitigation for unavoidable impacts will be provided if required by the Clean Water Act or Ohio isolated wetland law, as regulated by the US Army Corps of Engineers and Ohio EPA regulations (33 CFR parts 325 and 332 and 40 CFR part 230, and OAC 3745-01-54), and (ORC 6111.027). No practicable alternatives exist for the proposed construction in wetlands, and the proposed action includes all practicable measures to minimize harm to the wetlands that may result from such use.

Remarks:

During the design phase, impacts to wetlands have been minimalized as much as possible. All practicable measures will be implemented to avoid additional wetland impacts during the construction of this project.



Environmental Commitments

C2

- 1) The city of Tallmadge shall obtain all appropriate waterway permits prior to any work within the jurisdictional boundary of any waterway, including wetlands, and all Waterway Permit Conditions shall be incorporated in the plans as Special Provisions and adhere to during the project construction.
- 2) The Project Designer shall incorporate the following note into the plans: NO TREES SHALL BE REMOVED UNDER THIS PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO FEDERALLY AND STATE LISTED BAT SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSE OF THIS NOTE, A TREE IS DEFINED AS A LIVE, DYING, OR DEAD WOODY PLANT WITH A TRUNK THREE INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.
- 3) ODOT has determined that this undertaking will not adversely affect the Francis D. Alling House located at 323 East Avenue, listed in the National Register of Historic Places (NR Ref. #87002093). However, the iron fence located along the south side of the property is considered historically significant and shall be preserved during the construction of this project. The land owner will be contacted and the fence will be removed and relocated 1 foot closer to the house outside of existing East Avenue right-of-way or to a location agreeable to the property owner.
- 4) The Project Designer shall incorporate the following note into the plans: PRIOR TO BEGINNING WORK WITHIN A 60 FT. RADIUS OF THE FRANCIS D. ALLING HOUSE, PLACE TEMPORARY CONSTRUCTION FENCING AROUND THE SITE BOUNDARY WITHIN THE WORK LIMITS. DO NOT WORK WITHIN THE HISTORIC PROPERTY BOUNDARY.



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Preparers and Approvals

Form Preparer:

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	9/13/2022



Appendix

General

Aerial Map.pdf

County Map.pdf

Project Description Continued.pdf

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Records Check.pdf

SHPO Comments

Transmittal 1 - Effect Determination

Tribal Consultation

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Site Specific Resource Mapping.pdf

Sole Source Aquifer Mapping.pdf

Water Source Protection Area Map.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Application to Become A Section 106 Consulting Party.pdf

Press Release.pdf

Property Owner Notification Letter.pdf

Public Meeting Comment Form.pdf

Public Meeting Exhibits.pdf

Public Meeting Sign In Sheet.pdf

Public Notification Mailing List.pdf

Response to Public Comments 2.pdf

Response to Public Comments.pdf



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Stakeholder Comments.pdf

Stakeholder Contact List.pdf

Permits

FEMA FIRM.pdf