



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **TRU East Market St/North Rd PID 102541**

**Environmental Document Level: C2**

**Approved: 4/29/2019**

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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 11, 2015, and executed by FHWA and ODOT.*

# Table of Contents

C2.....	3
Environmental Commitments.....	7
Preparers and Approvals.....	8
Appendix.....	10



## C2

**PID:** 102541  
**Project Sponsor:** TRUMBULL COUNTY ENGINEER  
**ODOT District:** 4  
**Funding Source:** Federal  
**Private Funding:** No

### Project Description:

The Trumbull County Engineer proposes to improve the East Market Street/North Road intersection in the city of Warren and Howland Township, Trumbull County. The proposed improvements include the addition of an approximately 452-foot exclusive right-turn lane with taper along westbound East Market Street to northbound North Road, lengthen by approximately 250 feet the existing southbound left-turn lane to eastbound East Market Street and widen approximately 679 feet of existing North Road from East Market Street to approximately 50 feet south of the Northbrook Condominium access drive to establish standard lane widths. Additional improvements include existing East Market Street/North Road intersection traffic signal upgrades to accommodate the proposed new exclusive right-turn lane, as referenced previously, and optimize the overall intersection traffic signal phasing/timing, existing curb/sidewalk replacement, new sidewalk installation, curb ramp upgrades to meet Americans with Disabilities Act (ADA) standards, drainage system improvements, waterline replacement, driveway apron reconstruction, application of pavement markings and new traffic signs.

Access to all residences, businesses and properties within the construction limits shall be maintained at all times during project construction. During construction, two-way traffic shall be maintained along East Market Street and North Road by the use of existing and proposed pavement. One-way traffic may be permitted during placement of signal supports, overhead signs and traffic signal heads. Short duration closures (10 minutes) may be permitted to erect traffic signal mast arms. Maintenance of traffic information will be posted within the project limits prior to the start of construction. Substantial traffic disruptions are not expected during project construction.

The project requires the acquisition of 0.016 acre of permanent right-of-way from one (1) parcel and a total of approximately 0.078 acre of temporary right-of-way from seven (7) parcels. See the Stage 2 Right-of-Way plans for the project in the Project File/General/Project Information subsection as Stage 2 Right of Way Plans.pdf.

Existing utilities within the project study area will be impacted/relocated to construct the project as follows:

Dominion East Ohio will relocate their 4-inch gas line along East Market Street prior to or during construction.

Ohio Edison (OE) will relocate at least one utility pole in conflict with the proposed construction.

Century Link/Charter Communications occupies OE utility poles and will relocate its cable(s) after OE relocates at least one utility pole in conflict with the project.

Warren City Water will replace approximately 400 feet of 10-inch waterline along East Market Street due to drainage interference or reduction in cover as a result of project construction.

Trumbull County Sanitary does not require utility relocation to construct the project.

The Section 106 records check was submitted to ODOT-OES and was used to determine the location of previously recorded cultural resources in the project study area. All of the previously surveyed resources are no longer extant. The project area is a mix of modern commercial and residential 20th century resources and substantive modern commercial development has disturbed all four quadrants of the project study area. Therefore, no further



**Environmental Document Level: C2**  
PID 102541 TRU East Market St/North Rd

Approved: 4/29/2019

archaeological investigations are recommended since the project Area of Potential Effect (APE) has been disturbed by modern development. In accordance with Stipulation V.(C)(2) of the *Section 106 Programmatic Agreement* executed on November 8, 2017 (*Agreement No. 19349*) and in compliance with 36 CFR Section 800.4(d)(1), ODOT-OES determined that "no historic properties affected" is the appropriate finding for the project based on no National Register of Historic Places (NRHP)-listed or eligible cultural resources will be affected by the project and the proposed work is confined to previously disturbed areas. See ODOT-OES Cultural Resources Section 106 Determination - No Historic Properties Affected IOC, dated December 5, 2017, for the project in the Project File/Cultural Resources/Coordination subsection as OES Section 106 Effect Determination.pdf.

Based on the information in the completed RMR Review Form and review of the Stage 1 plans for the project, further environmental site assessment or special materials management is not warranted for the project. See the RMR documentation for the project in the Project File/ESA section.

The project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the Ecological Review Form - Ecologically Exempt Project.pdf for the project in the Project File/Ecological/Reports subsection.

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

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

**STIP Reference #**

2018AM07ID0222FDDD/2018stipID0  
229FDRW/2018stipID0229FDCO  
and is fiscally constrained.

**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.)***

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -  
a. Acquisition of more than a minor amount of right-of-way  
b. Residential or non-residential displacements  
c. A Coast Guard, Individual Section 404 and/or a Section 10 permit  
d. A Section 106 finding of Adverse Effect  
e. A Section 4(f) Programmatic or Individual Evaluation  
f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species  
g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions  
h. Changes in access control  
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)  
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  
k. No minor public or agency controversy on environmental grounds ( no opposition from any organized groups or agencies and no unresolved environmental coordination )  
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.



**Environmental Document Level: C2**  
PID 102541 TRU East Market St/North Rd

Approved: 4/29/2019

<b>Waterways:</b>	Not Present
<b>Endangered Species:</b>	No Impacts to Protected Species and Critical Habitat
<b>100-Year Floodplain:</b>	No Encroachment Within a Special Flood Hazard Area (SFHA)
<b>Section 4(f):</b>	Not present
<b>Section 6(f):</b>	Not present
<b>Cultural Resources:</b>	Present; No Finding of Adverse Effect
<b>Cultural Resources Coordination:</b>	No Historic Properties Affected
<b>Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date</b>	12/05/2017
<b>Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.</b>	
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.	
<b>Air Quality:</b>	Studies Not Required
<b>Air Quality - Coordination with OES:</b>	No
<b>Noise:</b>	Studies Not Required
<b>Noise Coordination - OES Approval Date:</b>	11/13/2018
<b>Hazardous Materials - ESA Screening Conducted</b>	Yes
<b>Hazardous Materials - OES Approval Date:</b>	01/05/2018
<b>Phase I ESA Warranted Based on Coordination with OES:</b>	No Further Studies Warranted
<b>Farmland:</b>	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
<b>Scenic Rivers</b>	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.	
<b>Underserved Populations</b>	Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement
<b>Public Involvement:</b>	Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds
<b>Environmental Commitments</b>	No



**Environmental Document Level: C2**  
PID 102541 TRU East Market St/North Rd  
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**Environmental Document Level: C2**  
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## **Environmental Commitments**



**Environmental Document Level: C2**  
PID 102541 TRU East Market St/North Rd

Approved: 4/29/2019

### **Preparers and Approvals**

**Form Preparer:**

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**Supporting Form Preparer(s):**

Christine Surma  
Sean Carpenter  
Karel Cubick

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	4/29/2019



## Appendix

### **General**

Aerial Map.pdf

County Map.pdf

### **Air**

OES Approval - No Air Analysis Required.pdf

### **Noise**

OES Approval - No Analysis Required.pdf

### **ESA**

OES Recommendations - RMR Addendum.pdf

OES Recommendations - RMR.pdf

### **Cultural Resources**

OES Section 106 Effect Determination.pdf

### **General**

Project Description Continued.pdf

Project Study Area Map.pdf

Stage 2 Right of Way Plans.pdf

USGS Quadrangle Topographical Map.pdf

### **Other Resources**

Water Source Protection Area Map.pdf

### **Underserved Populations**

Census Mapping.pdf

### **Permits**

FEMA FIRM.pdf

### **Public Involvement**

News Article - Vindicator.pdf

News Article - WFMJ.pdf

News Article - WKBN.pdf

Press Release.pdf

Property Owner Notification Letter.pdf



**Environmental Document Level: C2**  
PID 102541 TRU East Market St/North Rd

Approved: 4/29/2019

Public Notification Mailing List.pdf

Trumbull County Engineer Website Posting.pdf

**Underserved Populations**

Underserved Populations Documentation Form.pdf