



Stantec Consulting Michigan Inc.
3754 Ranchero Drive, Ann Arbor MI 48108-2771

August 30, 2022
File: 2075001316

Attention: Mr. Matthew Best, Director of Municipal Services
Pittsfield Charter Township
6201 W. Michigan Avenue
Ann Arbor, Michigan 48108

Dear Mr. Best,

**Reference: Pittsfield Pedestrian Safety Improvement Projects
Lohr and Stone School Roads
Proposal for Professional Engineering Services**

STATEMENT OF UNDERSTANDING

Pursuant to your request, Stantec Consulting Michigan Inc. (Stantec) is pleased to submit this proposal to provide Professional Engineering Services for Pedestrian Safety Improvement Projects located at two (2) separate locations. To improve pedestrian safety, the Township is looking to design and install Mid-Block Crossing improvements at Lohr and Stone School Roads (see attached location map).

1. A mid-block crossing is proposed to cross Lohr Road at the Fountain Blue Development, currently under construction east of Kohls Department Store. This crossing is anticipated to have pedestrian activated RRFB's with a mast arm beacon. (see attached concept plan).
2. A mid-block crossing is proposed to cross Stone School Road at Addington Lane. This crossing is anticipated to have activated RRFB's with no mast arm beacon (see attached concept plan).

Services provided under this engineering services agreement include assisting the Township with the design, permitting, bidding, and construction administration services. Concept Plans previously prepared by Stantec are attached.

PROPOSED SCOPE OF WORK

The following is the proposed scope of work included in this proposal:

Project Kick-off: Meet with key stakeholders and review the goals and requirements of the project:

Pittsfield Township
WCRC

1. Lohr Road
 - a. Design: Update and finalize the previous 2019 design plans and contract documents.
 - b. Bidding: Coordinate with Pittsfield Township the advertising and bidding of the project, including bid evaluation and award recommendation.
 - c. Construction: Coordinate with Pittsfield Township Part-time construction administration services as-needed.

**Reference: Pittsfield Pedestrian Safety Improvement Projects
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2. Stone School Road

- a. Design: Construction plans and contract documents for crossing improvements, signage, and pavement markings will be developed to satisfy applicable standards including:
- Public Rights-of-Way guidelines by the U.S. Access Board, commonly referred to as "PROWAG".
 - AASHTO roadway, bicycle and pedestrian design recommendations.
 - Local design and plan submission standards for Pittsfield Township and the Washtenaw County Road Commission.

The plan will include the following elements:

- Coversheet with project name, location, drawing index, and contact information.
 - Sidewalk plan and profiles.
 - Pathway plan and profiles.
 - Crossing layout, utility and grading plan.
 - Construction details and specifications.
 - Agency design approvals and/or permitting.
 - Franchise utility coordination.
- b. Bidding: Coordinate with Pittsfield Township the advertising and bidding of the project, including bid evaluation and award recommendation.
- c. Construction: Coordinate with Pittsfield Township Part-time construction administration services as-needed.

UNDERSTANDINGS & ASSUMPTIONS

This proposal was developed under the following understandings and assumptions:

- Public outreach, easements, traffic studies, geotechnical investigations, any fees, etc. will be by others. Excludes any work not listed above.
- This work will be conducted under the General Engineering Services Agreement that has been previously executed between Pittsfield Charter Township and Stantec Consulting Michigan Inc.
- Lohr and Stone School will be bid and constructed under one construction package.

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BUDGET

We recommend establishing a not-to-exceed budget per project as outlined below to complete the Engineering scope of work listed above. The work will be completed as requested on a time and materials basis.

	<u>Project</u>	<u>Estimated Fee</u>
1	Lohr Road	\$17,500.00
2	Stone School Road	\$20,000.00
	Total	\$37,500.00

If the above proposal meets your approval, please sign this proposal letter, and return a copy to our office. We sincerely appreciate the opportunity to continue to work with Pittsfield Charter Township and look forward to assisting you with these important improvements. If you should have any questions, please feel free to contact us.

Regards,

Stantec Consulting Michigan Inc.



Eric Humesky PE
Municipal Project Manager
Phone: 734 358 9464
Eric.Humesky@stantec.com

Stantec Consulting Michigan Inc.



Mark D. Pascoe PE, LEED® AP, ENV SP
Principal
Phone: 734 277 7266
Mark.Pascoe@stantec.com

Attachment: Location Map
 Lohr
 Stone School

ACKNOWLEDGED AND ACCEPTED:

PITTSFIELD CHARTER TOWNSHIP

Mandy Grewal
Township Supervisor

_____, 2022

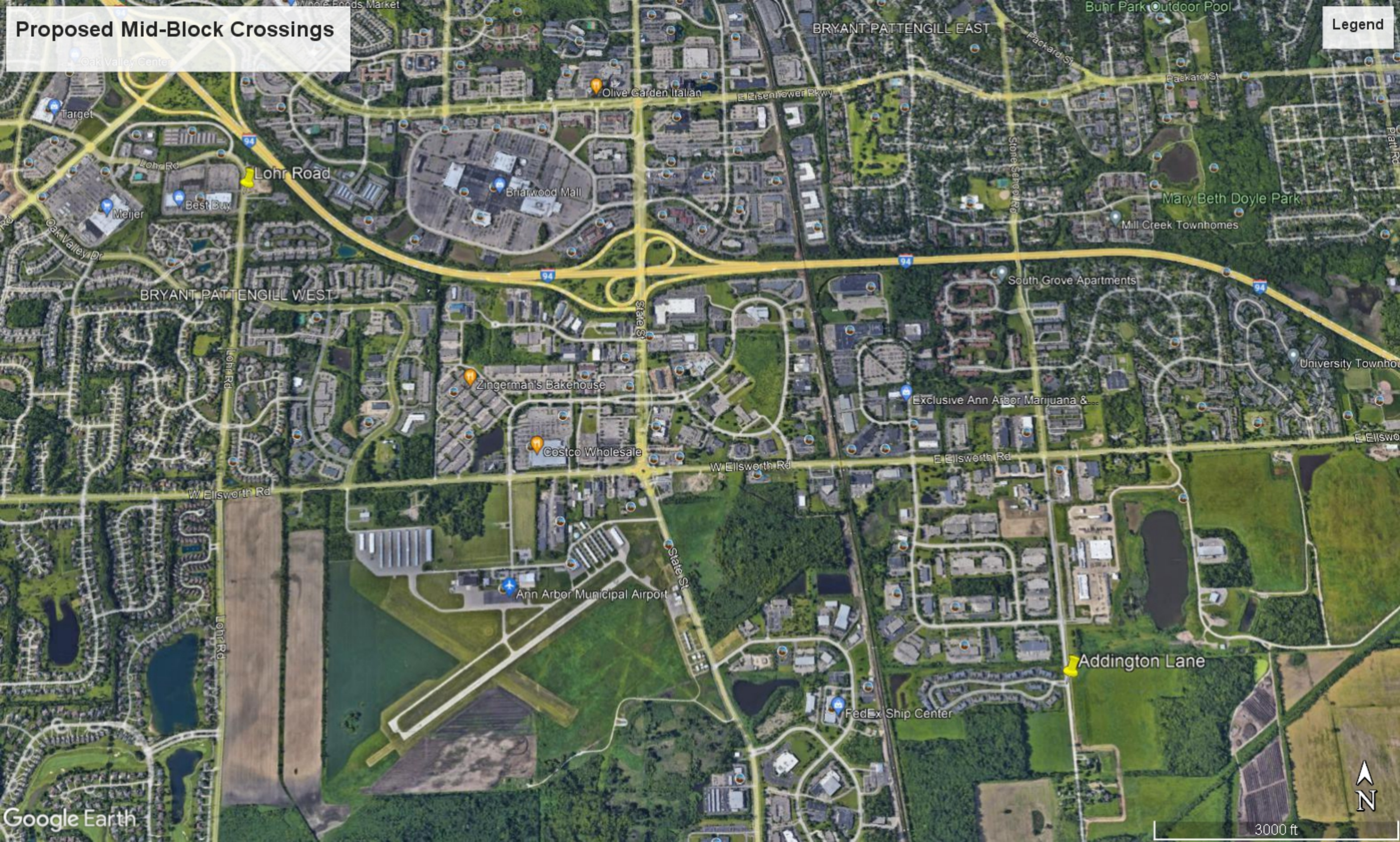
Michelle L. Anzaldi
Township Clerk

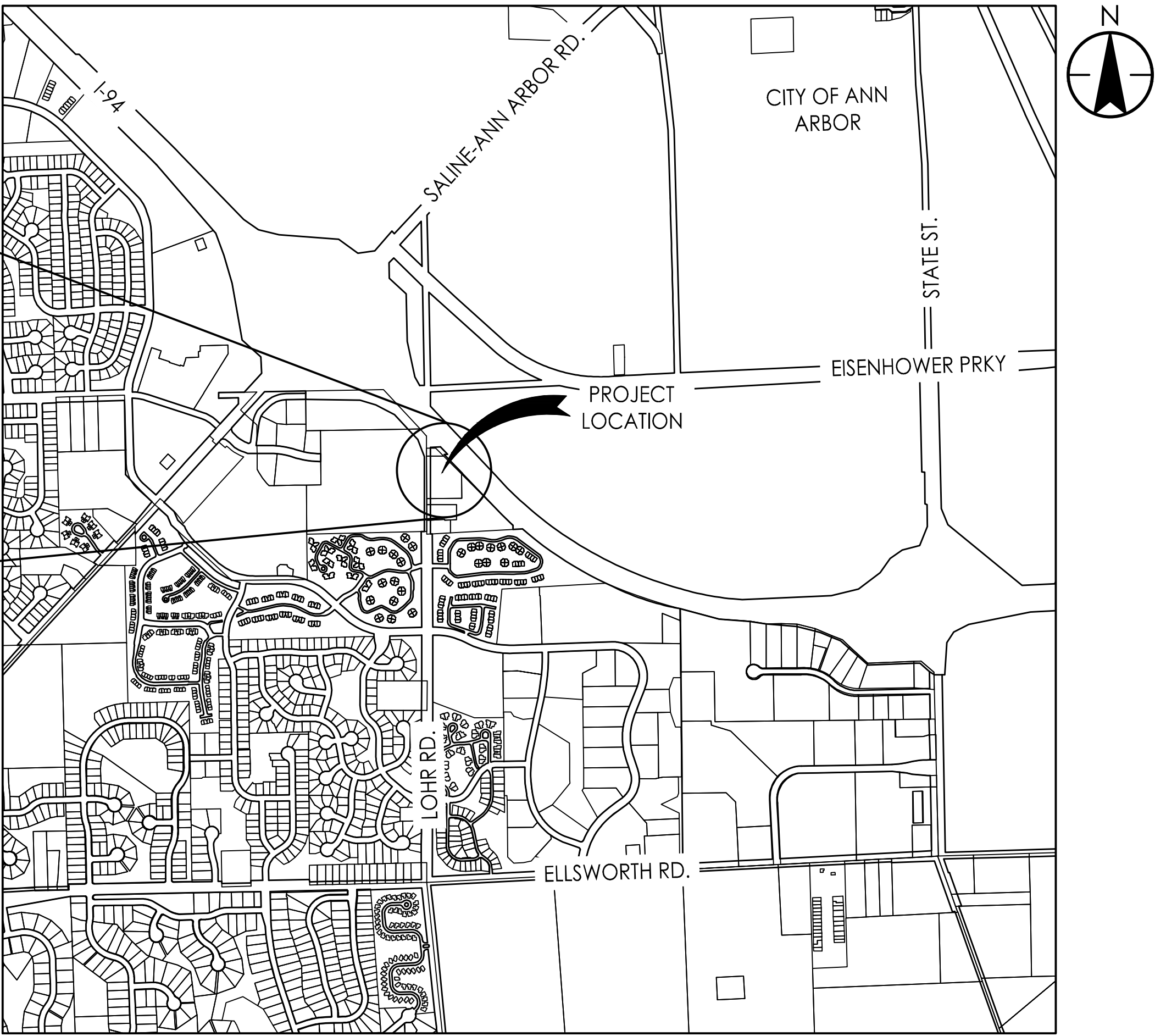
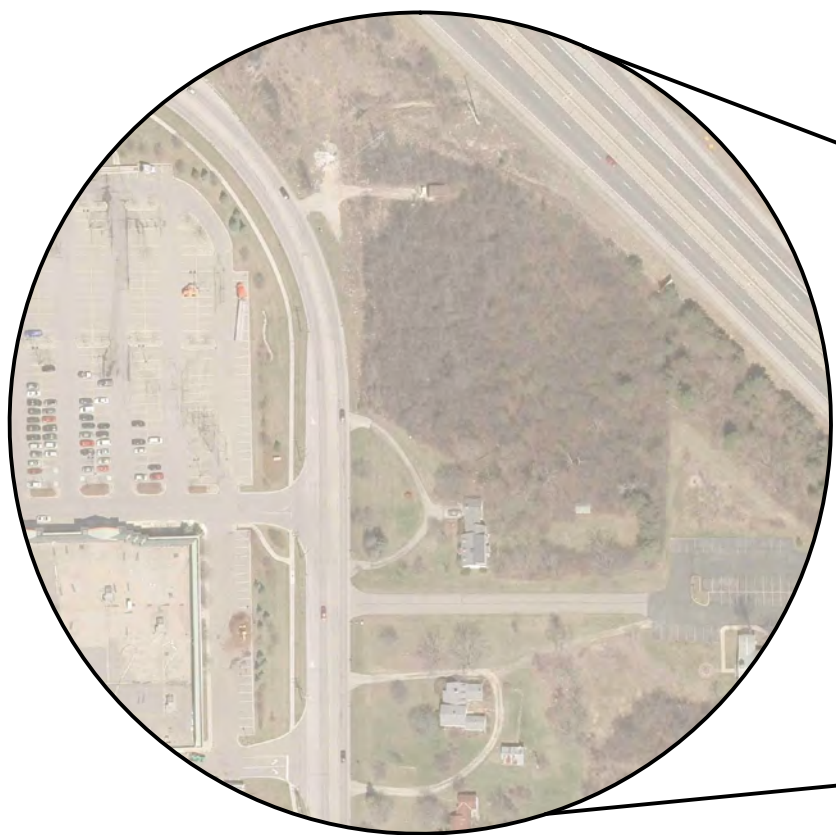
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Proposed Mid-Block Crossings

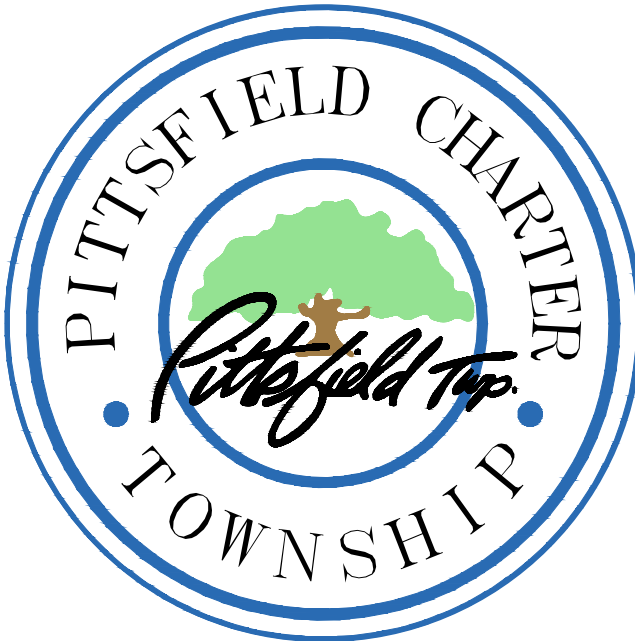
Legend





PROJECT LOCATION MAP
NOT TO SCALE

PITTSFIELD CHARTER TOWNSHIP



PITTSFIELD PEDESTRIAN SAFETY
IMPROVEMENT PROJECT
- LOHR ROAD
MIDBLOCK CROSSING

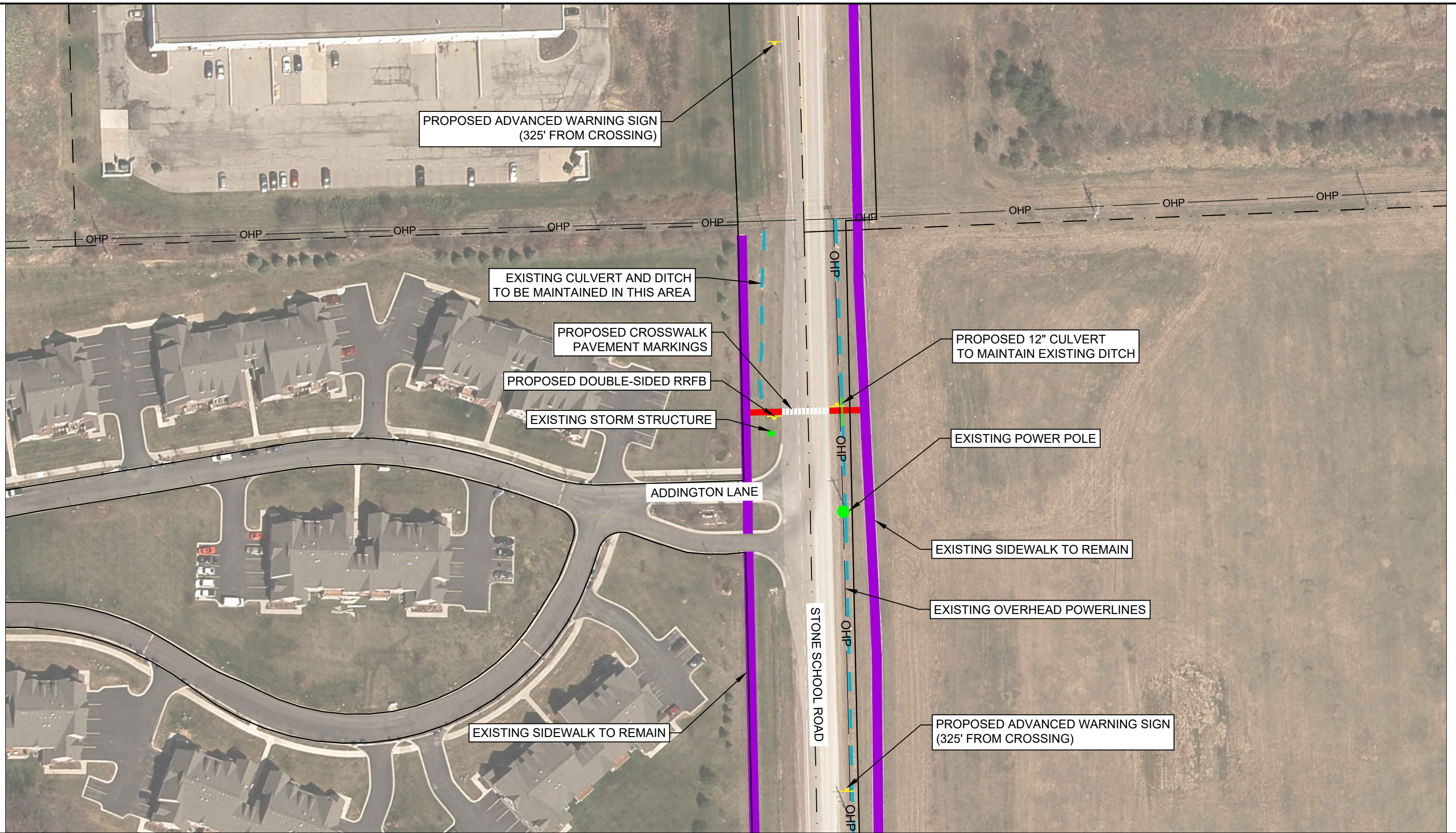
PERMIT PLAN
DECEMBER, 2019
PROJECT NUMBER: 2075149600

ROAD	YEAR	ADT	POSTED SPEED
LOHR	2012	8,202	40

UTILITY CONTACTS	
Name: ATT (FORMERLY SBC) Addr: 550 S. MAPLE ROAD ANN ARBOR, MI 48103 Phone: 734-730-8013 Email: J4592@att.com Contact: JEFF LEHMAN, SR.	Name: DTE ELECTRIC Addr: ONE ENERGY PLAZA, 518 S8 DETROIT, MI 48226 Phone: 734-397-4447 Email: anthony.ignasiak@DTEenergy.com Contact: ANTHONY IGNASIAK
Name: COMCAST Addr: 25626 TELEGRAPH SOUTHFIELD, MI 48034 Phone: 248-809-2715 Email: CRAIG_PUDAS@CABLE.COMCAST.COM Contact: CRAIG PUDAS	Name: ANN ARBOR AREA TRANSPORTATION AUTHORITY Addr: 2007 S. INDUSTRIAL HWY., ANN ARBOR, MI 48104 Phone: 734.794.1758 Email: jmurphy@theride.org Contact: JEFF MURPHY
Name: LEVEL 3 NOW CENTURYLINK Addr: 1025 ELDORADO BLVD BROOMFIELD, CO 80021 Phone: 720-888-2061 Email: Judy.Henry@centurylink.com Contact: JUDY HENRY	Name: WATER RESOURCES COMMISSIONER'S OFFICE Addr: 705 N. ZEEB ROAD ANN ARBOR, MI 48103 Phone: 734.222.6844 Email: marsik@washtenaw.org Contact: THERESA MARSIK
Name: DTE GAS DISTRIBUTION Addr: ONE ENERGY PLAZA DETROIT, MI 48226 Phone: 313-389-7261 Email: laura.farrester@DTEENERGY.COM Contact: LAURIE FORRESTOR	
Name: PITTSFIELD CHARTER TOWNSHIP Addr: 6201 WEST MICHIGAN AVE ANN ARBOR, MI 48108 Phone: 734-822-2110 Email: utilities@pittsfield-mi.gov Contact: B. WEIRICH/C. LYON	

DRAWING INDEX:		
DWG	SHEET	TITLE
C-01	01	COVER SHEET
C-02	02	GENERAL NOTES, LEGEND, SYMBOLS AND ABBREVIATIONS
C-03	03	TYPICAL CROSS SECTIONS AND DETAILS
C-04	04	EXISTING CONDITIONS, DEMOLITION AND SESC PLAN
C-05	05	TEMPORARY TRAFFIC CONTROL PLAN
C-06	06	CROSSING CONSTRUCTION PLAN
C-07	07	DETAIL GRADING PLAN
C-08	08	PROPOSED TRAFFIC CONTROL DEVICE PLAN
C-09	09	WCRC STANDARD DETAILS
C-10	10	MDOT STANDARD DETAILS
C-11	11	MDOT STANDARD DETAILS
C-12	12	MDOT STANDARD DETAILS
C-13	13	MDOT STANDARD DETAILS

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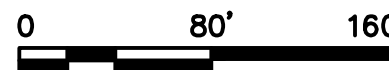


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LEGEND

- PROPOSED SIDEWALK
- EXISTING SIDEWALK CONNECTION
- EXISTING DITCH
- PROPOSED CULVERT

- ROW LINE
- PROPERTY BOUNDARY
- EXISTING LIGHT POLE
- PROPOSED SIGN LOCATION



Client/Project
PITTSFIELD CHARTER TOWNSHIP
ADDINGTON LANE MID-BLOCK
PEDESTRIAN CROSSING OF
STONE SCHOOL ROAD

Project No.
2075001316

Title
CONCEPTUAL PLAN

Revision	Date
-	2022.05.20
Reference Sheet	Figure No.
-	1