

Parcel Split/Combination

PROPOSED PARCELS

LEGAL DESCRIPTION - PARCEL A

PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 1 NORTH, RANGE 10 EAST, CITY OF SOUTHFIELD, OAKLAND COUNTY, MICHIGAN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 27; THENCE NORTH 89 DEGREES 20 MINUTES 04 SECONDS WEST ALONG THE NORTH LINE OF SAID SECTION 27, 918.90 FEET; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 60.02 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 263.09 FEET; THENCE SOUTH 89 DEGREES 25 MINUTES 10 SECONDS WEST, 266.54 FEET; THENCE NORTH 00 DEGREES 37 MINUTES 39 SECONDS WEST, 95.89 FEET TO THE SOUTHWEST CORNER OF AUDREY LANE (20 FEET WIDE); THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST ALONG THE SOUTH END OF SAID AUDREY LANE, 20.00 FEET; THENCE NORTH 00 DEGREES 37 MINUTES 39 SECONDS WEST ALONG THE EAST LINE OF SAID AUDREY LANE, 173.00 FEET; THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST ALONG THE SOUTH LINE OF 10 MILE ROAD (120 FEET WIDE) 246.61 FEET TO THE POINT OF BEGINNING.

CONTAINING 67,437.60 SQUARE FEET OR 1.548 ACRES OF LAND.

LEGAL DESCRIPTION - PARCEL B

PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 1 NORTH, RANGE 10 EAST, CITY OF SOUTHFIELD, OAKLAND COUNTY, MICHIGAN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 27; THENCE NORTH 89 DEGREES 20 MINUTES 04 SECONDS WEST ALONG THE NORTH LINE OF SAID SECTION 27, 918.90 FEET; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 323.10 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 409.90 FEET; THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST, 36.70 FEET; THENCE THE FOLLOWING SEVEN (7) COURSES ALONG THE CENTERLINE OF TAMARACK DRAIN: 1) SOUTH 29 DEGREES 09 MINUTES 00 SECONDS WEST, 47.70 FEET AND 2) SOUTH 53 DEGREES 15 MINUTES 00 SECONDS WEST, 248.00 FEET AND 3) SOUTH 41 DEGREES 50 MINUTES 00 SECONDS WEST, 123.00 FEET AND 4) SOUTH 02 DEGREES 50 MINUTES 00 SECONDS EAST, 133.00 FEET AND 5) SOUTH 32 DEGREES 01 MINUTES 00 SECONDS WEST, 130.00 FEET AND 6) SOUTH 83 DEGREES 17 MINUTES 00 SECONDS WEST, 86.00 FEET AND 7) SOUTH 20 DEGREES 27 MINUTES 00 SECONDS WEST, 75.00 FEET; THENCE NORTH 89 DEGREES 16 MINUTES 00 SECONDS WEST, 138.21 FEET; THENCE NORTH 00 DEGREES 34 MINUTES 21 SECONDS WEST, 150.16 FEET; THENCE NORTH 00 DEGREES 37 MINUTES 06 SECONDS WEST, 1133.41 FEET; THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST ALONG THE SOUTH LINE 06 10 MILE ROAD (120 FEET WIDE), 319.35 FEET; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 268.89 FEET; THENCE NORTH 89 DEGREES 25 MINUTES 10 SECONDS EAST, 266.54 FEET TO THE POINT OF BEGINNING.

CONTAINING 544,139.39 SQUARE FEET OR 12.492 ACRES OF LAND.

LEGAL DESCRIPTION - PARCEL C

PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 1 NORTH, RANGE 10 EAST, CITY OF SOUTHFIELD, OAKLAND COUNTY, MICHIGAN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 27; THENCE NORTH 89 DEGREES 20 MINUTES 04 SECONDS WEST ALONG THE NORTH LINE OF SAID SECTION 27, 918.90 FEET; THENCE SOUTH 00 DEGREES 37 MINUTES 39 SECONDS EAST, 733.00 FEET; THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST, 36.70 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 89 DEGREES 20 MINUTES 04 SECONDS EAST, 25.72 FEET; THENCE SOUTH 00 DEGREES 38 MINUTES 00 SECONDS EAST, 344.16 FEET; THENCE SOUTH 89 DEGREES 21 MINUTES 00 SECONDS EAST, 322.35 FEET; THENCE SOUTH 00 DEGREES 44 MINUTES 00 SECONDS WEST, 267.59 FEET; THENCE NORTH 89 DEGREES 16 MINUTES 00 SECONDS WEST, 826.43 FEET; THENCE THE FOLLOWING SEVEN (7) COURSES ALONG THE CENTERLINE OF TAMARACK DRAIN: 1) NORTH 20 DEGREES 27 MINUTES 00 SECONDS EAST, 75.00 FEET AND 2) NORTH 83 DEGREES 17 MINUTES 00 SECONDS EAST, 86.00 FEET AND 3) NORTH 32 DEGREES 01 MINUTES 00 SECONDS EAST, 130.00 FEET AND 4) NORTH 02 DEGREES 50 MINUTES 00 SECONDS WEST, 133.00 FEET AND 5) NORTH 41 DEGREES 50 MINUTES 00 SECONDS EAST, 123.00 FEET AND 6) NORTH 53 DEGREES 15 MINUTES 00 SECONDS EAST, 248.00 FEET AND 7) NORTH 29 DEGREES 09 MINUTES 00 SECONDS EAST, 47.70 FEET TO THE POINT OF BEGINNING.

CONTAINING 260,652.25 SQUARE FEET OR 5.984 ACRES OF LAND.

BASIS OF BEARING

ALL BEARINGS ARE IN RELATION TO THE PREVIOUSLY ESTABLISHED NORTH LINE OF SECTION 27 AS SHOWN ON THE DEED RECORDED IN LIBER 9232, PAGE 40, OAKLAND COUNTY RECORDS. (N.89'20'04"E.)

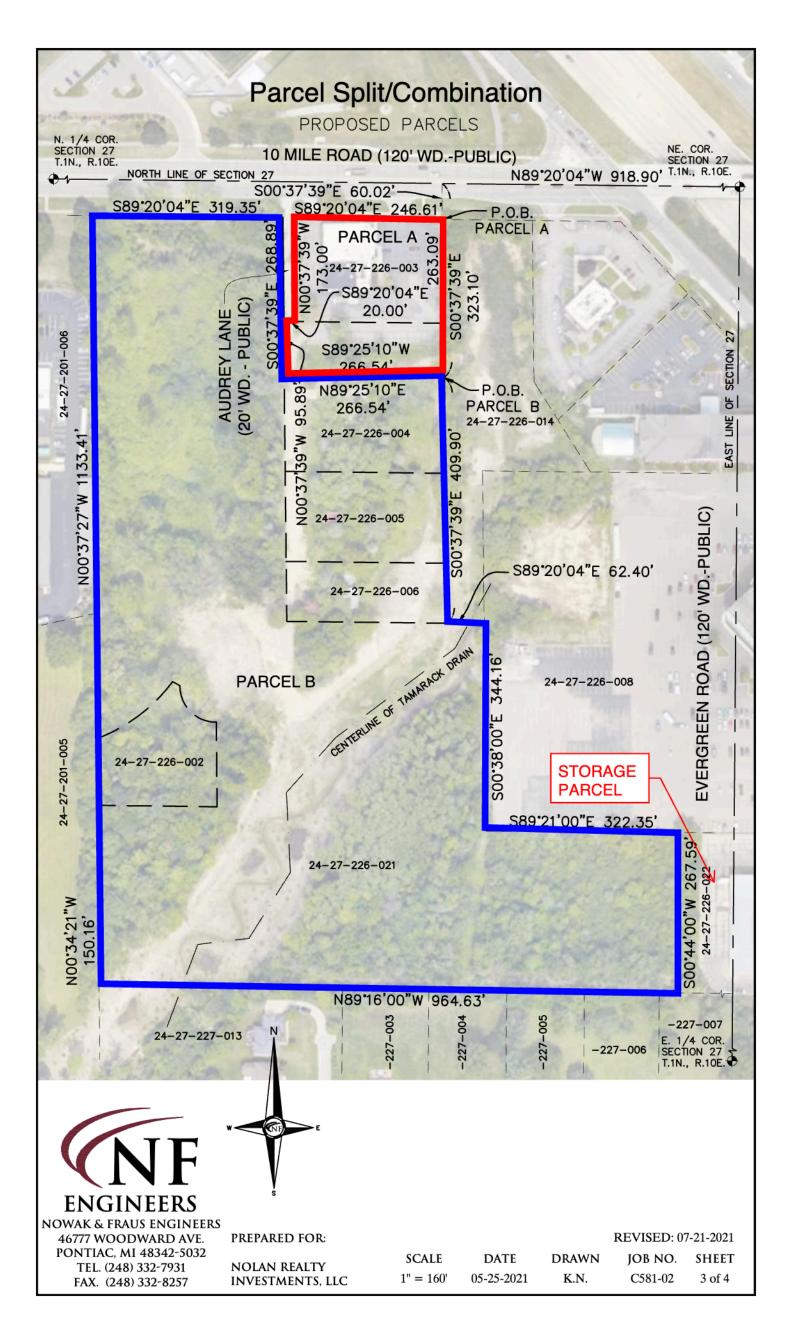


NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE. PONTIAC, MI 48342-5032 TEL. (248) 332-7931

FAX. (248) 332-8257

PREPARED FOR:

NOLAN REALTY INVESTMENTS, LLC SCALE N.T.S. DATE 05-25-2021 DRAWN K.N. JOB NO. C581-02 SHEET 4 of 4





26000 Evergreen Rd. • P.O. Box 2055 • Southfield, MI 48037-2055 • www.cityofsouthfield.com

August 16, 2023

Stephen Nolan Nolan Realty Investment P.O. Box 101835 Fort Worth, TX 76185

Re: Notification of Flood Hazard Revisions

Dear Mr. Nolan:

The Flood Insurance Rate Map (FIRM) for a community depicts the Special Flood Hazard Area (SFHA), the area that has been determined to be subject to a 1-percent or greater chance of flooding in any given year. The floodway is the portion of the floodplain that includes the channel of a river or other watercourse and the adjacent land area that must be reserved in order to discharge the 1-percentannual-chance (base) flood without cumulatively increasing the water-surface elevation by more than a designated height. The FIRM is used to help the community with floodplain management.

ECT is applying for a Conditional Letter of Map Revision (CLOMR) from the Federal Emergency Management Agency (FEMA) on behalf of the City of Southfield to revise FIRM Panels 26125C0676F and 26125C0678F for the City of Southfield, Michigan, along Tamarack Creek.

The proposed map revisions are needed to account for relatively small shifts in the regulated floodplain extents due to two main sources: 1) floodplain grading and culvert removal that occurred during the 2022 stream restoration project and 2) hydraulic model updates that incorporate more recent and more detailed topographic survey data than the previous FEMA model, which was developed in the 1970's. The hydraulic analysis indicated that flood stages will not increase as a result of the revisions (flood water depths will be shallower) and proposed shifts in the regulated floodplain and floodway boundaries will not adversely affect property owners.

Now that the project has been completed, a Letter of Map Revision (LOMR) request will be submitted that will, in part, revise the following flood hazards along Tamarack Creek from its point of origin at the 6.7-foot by 9.5-foot Michigan Department of Transportation (MDOT) stormwater outfall pipe (which is located on the west side of Northwestern Highway between 10-Mile Road and Evergreen Road) to a point approximately 2,100 feet downstream (southwest) of the MDOT outfall.

- 1. Base Flood Elevations (BFEs) will decrease along Tamarack Creek (flood water depths will be shallower).
- 2. The floodplain and floodway limits will be revised along Tamarack Creek.

Mayor

Daniel Brightwell

This letter is to inform you of the proposed floodplain mapping revisions on your properties on Parcels 24-27-226-021, 24-27-226-003, 24-27-226-004, 24-27-226-005, and 24-27-226-006 near West 10-Mile Road & Audrey Lane, in Southfield, Michigan.

Maps of the proposed flood hazard revisions are attached with this letter, as described below.

- Attachment #1: Map of the current (unrevised) floodplain and floodway extents. The floodplain is the blue shaded area and the floodway is the blue/red shaded area.
- Attachment #2: Contains the same information as Attachment #1, overlaid with the revised floodplain boundaries (pink lines) and revised floodway limits (red lines).

If you have any questions or concerns, please call Brandy Bakita Siedlaczek, CSM, Storm Water Manager, City of Southfield Engineering Department, at (248) 769-4806, from 9:00 AM to 5:00 PM, for additional information and to schedule a date and time to review the map revisions, if desired.

Sincerely,

Brandy Bakita Siedlaczek, CSM

Storm Water Manager

City of Southfield Engineering Department

(248) 769-4806

bsiedlaczek@cityofsouthfield.com

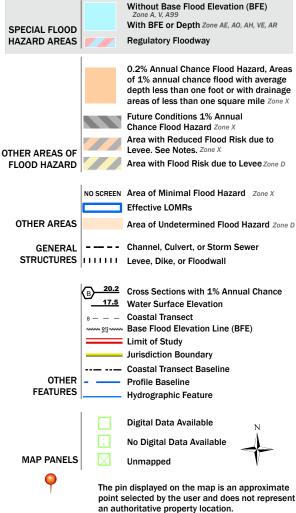
Attachment #1: Current (Unrevised) Flood Insurance Rate Map (FIRM)
National Flood Hazard Layer FIRMette

Legend

Legend



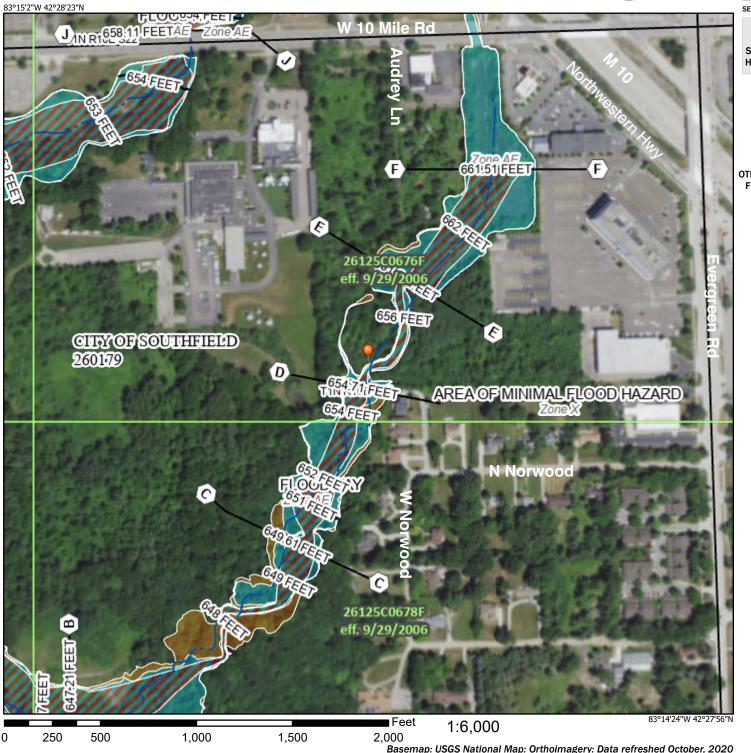
SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



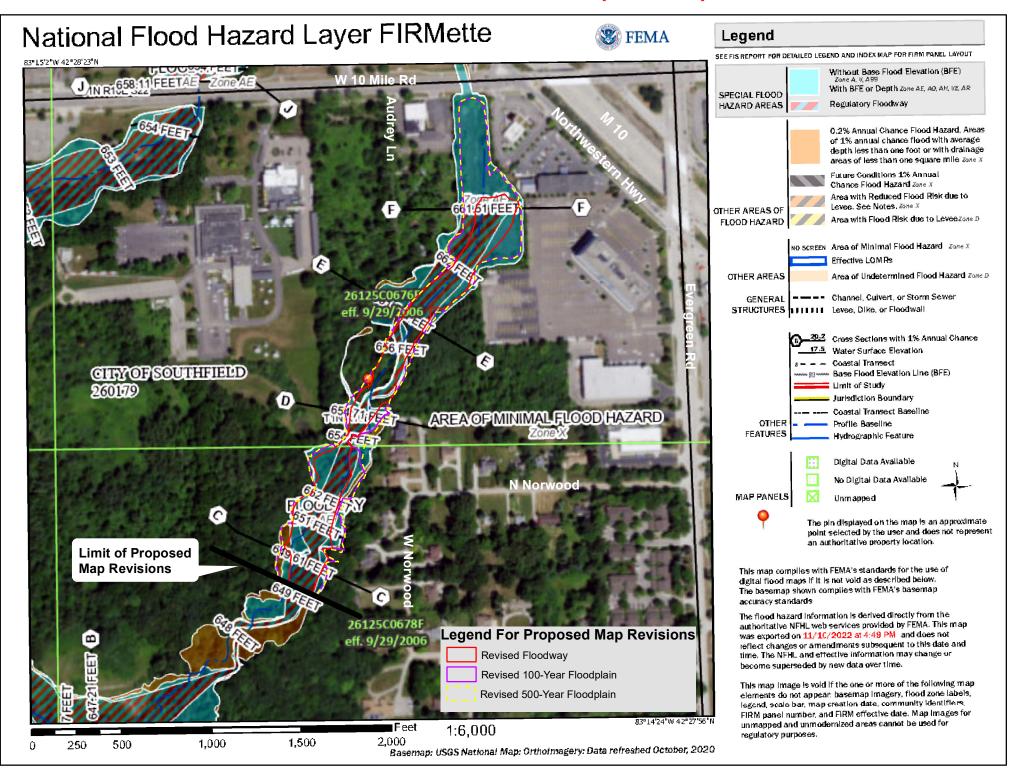
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

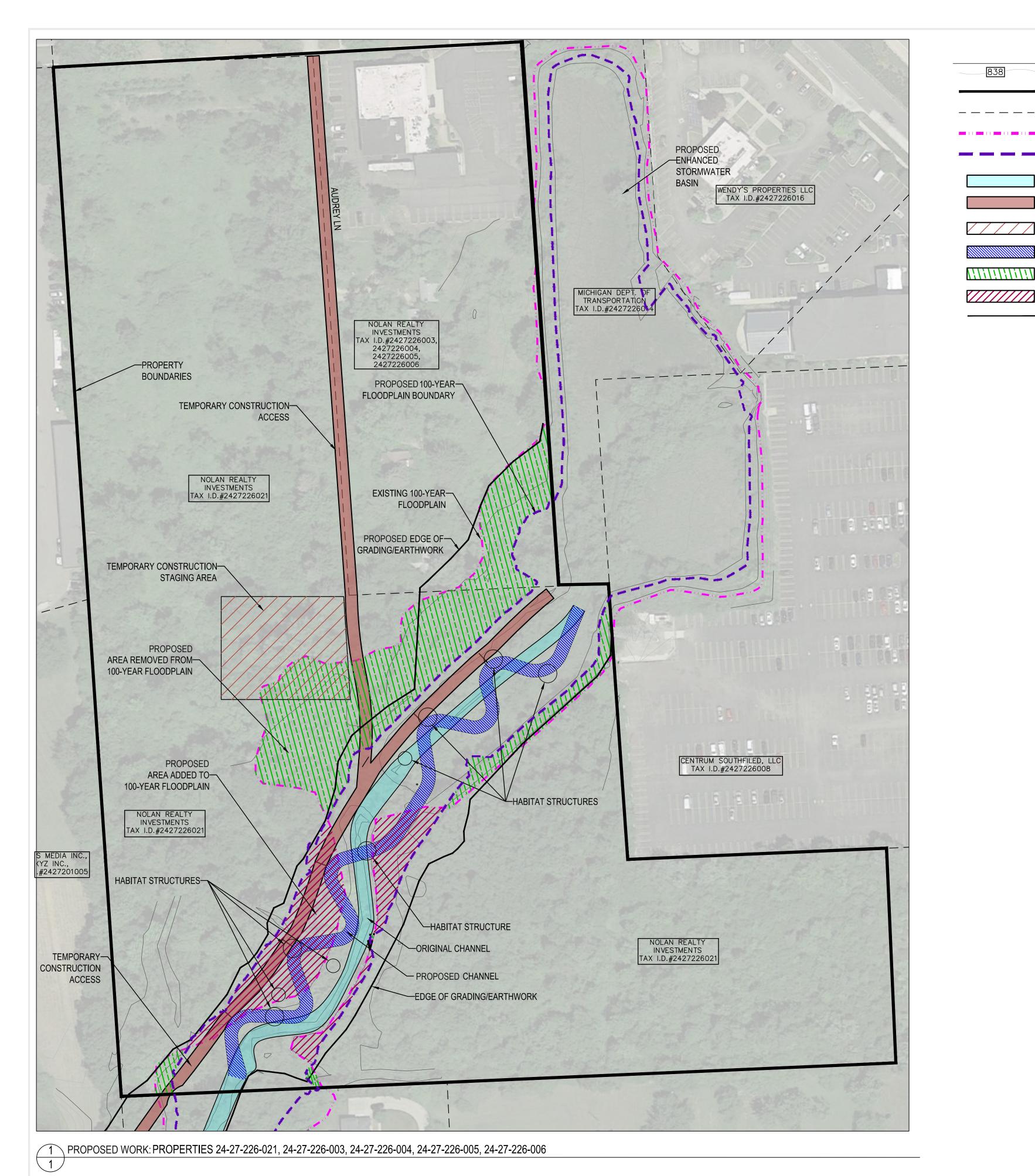
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 11/10/2022 at 4:49 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



Attachment #2: Annotated FIRM with Proposed Map Revisions





EXISTING CONTOURS BEFORE START OF CONSTRUCTION

EXISTING NOLAN REALTY PROPERTY LINES

__ _ _ EXISTING PROPERTY LINES

EXISTING 100-YEAR FLOODPLAIN

PROPOSED 100-YEAR FLOODPLAIN

ORIGINAL STREAM CHANNEL

TEMPORARY CONCERNICTION ACCESS

TEMPORARY CONSTRUCTION ACCESS

TEMPORARY STAGING AREA
PROPOSED STREAM CHANNEL

PROPOSED AREA REMOVED FROM 100-YEAR FLOODPLAIN

PROPOSED AREA ADDED TO 100-YEAR FLOODPLAIN

EDGE OF GRADING/EARTHWORK

PROPOSED WORK ON PROPERTIES 24-27-226-021, 003, 004, 005, 006 (NOLAN REALTY INVESTMENT):

- TEMPORARY ACCESS ROAD ON AUDREY LANE
 TEMPORARY CONSTRUCTION STAGING AREA
- 3. TEMPORARY CONSTRUCTION ACCESS AT TOE-OF-SLOPE ALONG WEST SIDE OF STREAM
- ENHANCED STORMWATER BASIN
- 5. FILL IN EXISTING 100-YEAR FLOODPLAIN
- 6. EXPANDED FLOODPLAIN AND WETLAND CREATION
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- 11. REMOVAL OF APPROXIMATELY 150 TREES, TO BE REPLACED WITH NATIVE VEGETATION
- 12. ONE YEAR OF VEGETATION MAINTENANCE

734.769.3004
734.769.3164 fax
www.ectinc.com

Alliance
of Rouge
Communities

Ann Arbor, Michigan 48105



Working together, restoring the river

ROUGE RIVER
AOC TAMARACK
BASIN
RESTORATION
PROJECT

SOUTHFIELD, MICHIGAN

DEVISED 06.02.20

PROPERTY OWNER REVIEW

190666-0400
ECT PROJECT NUMBER

AD MB

DESIGNED BY CHECKED BY

SD JO

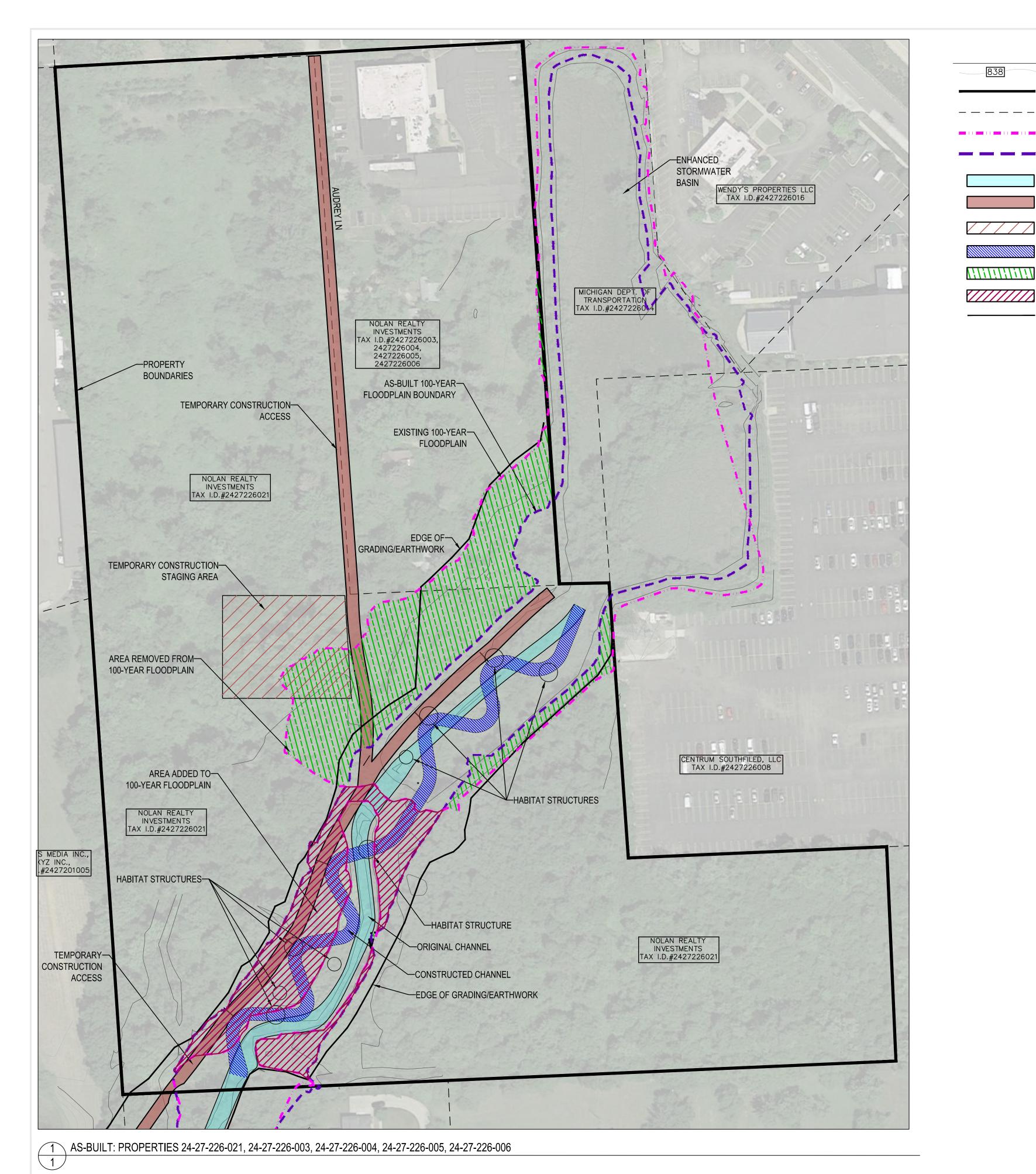
DRAWN BY APPROVED BY

PROPERTY MAP-PROPERTIES 24-27-226-021, 003, 004, 005, 006 (NOLAN REALTY)

SCALE: 1" = 70' @ 22" x 34"

0 35' 70' 140





EXISTING CONTOURS BEFORE START OF CONSTRUCTION

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EXISTING 100-YEAR FLOODPLAIN

AS-BUILT 100-YEAR FLOODPLAIN

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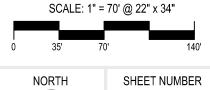


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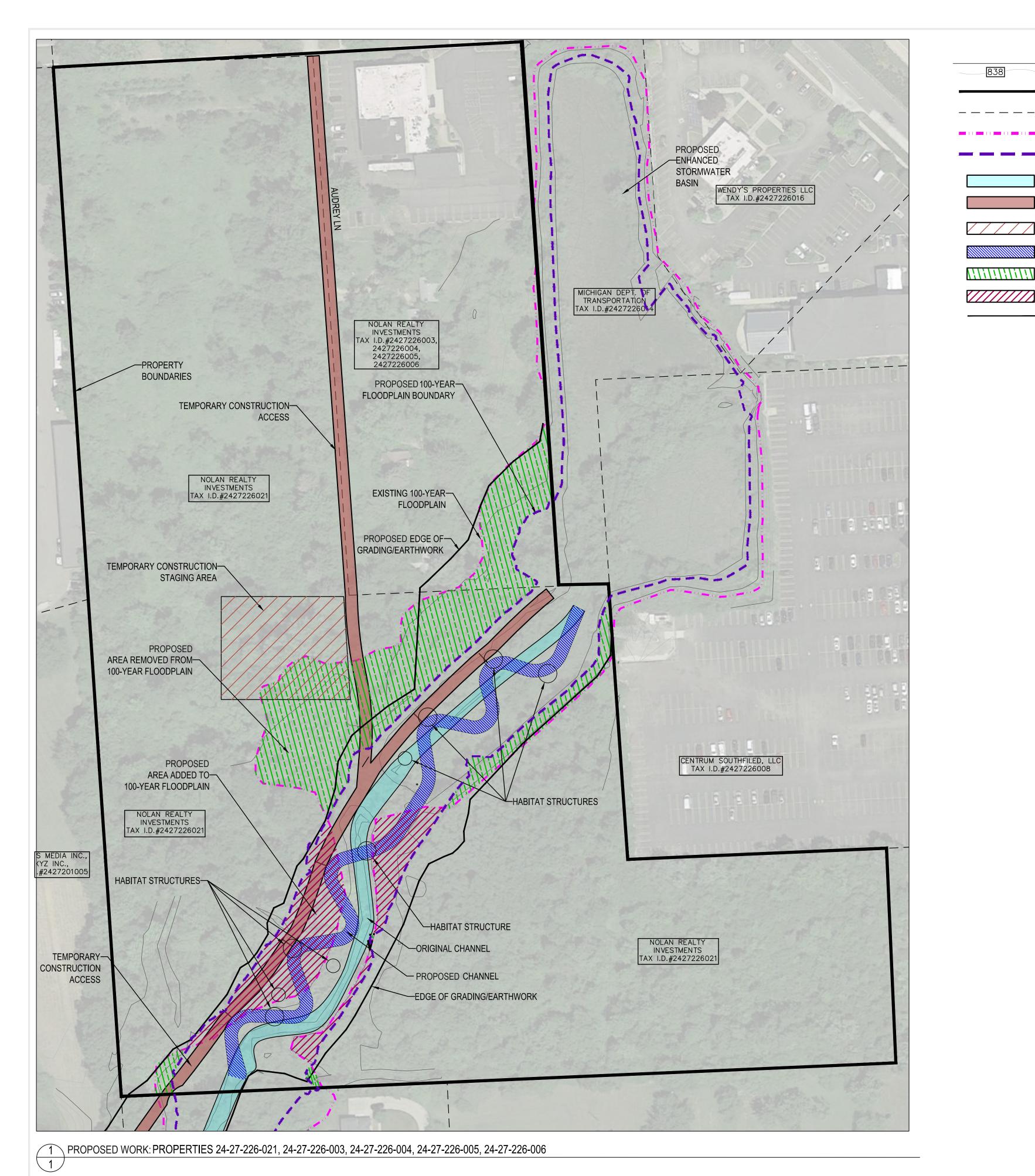
SOUTHFIELD, MICHIGAN

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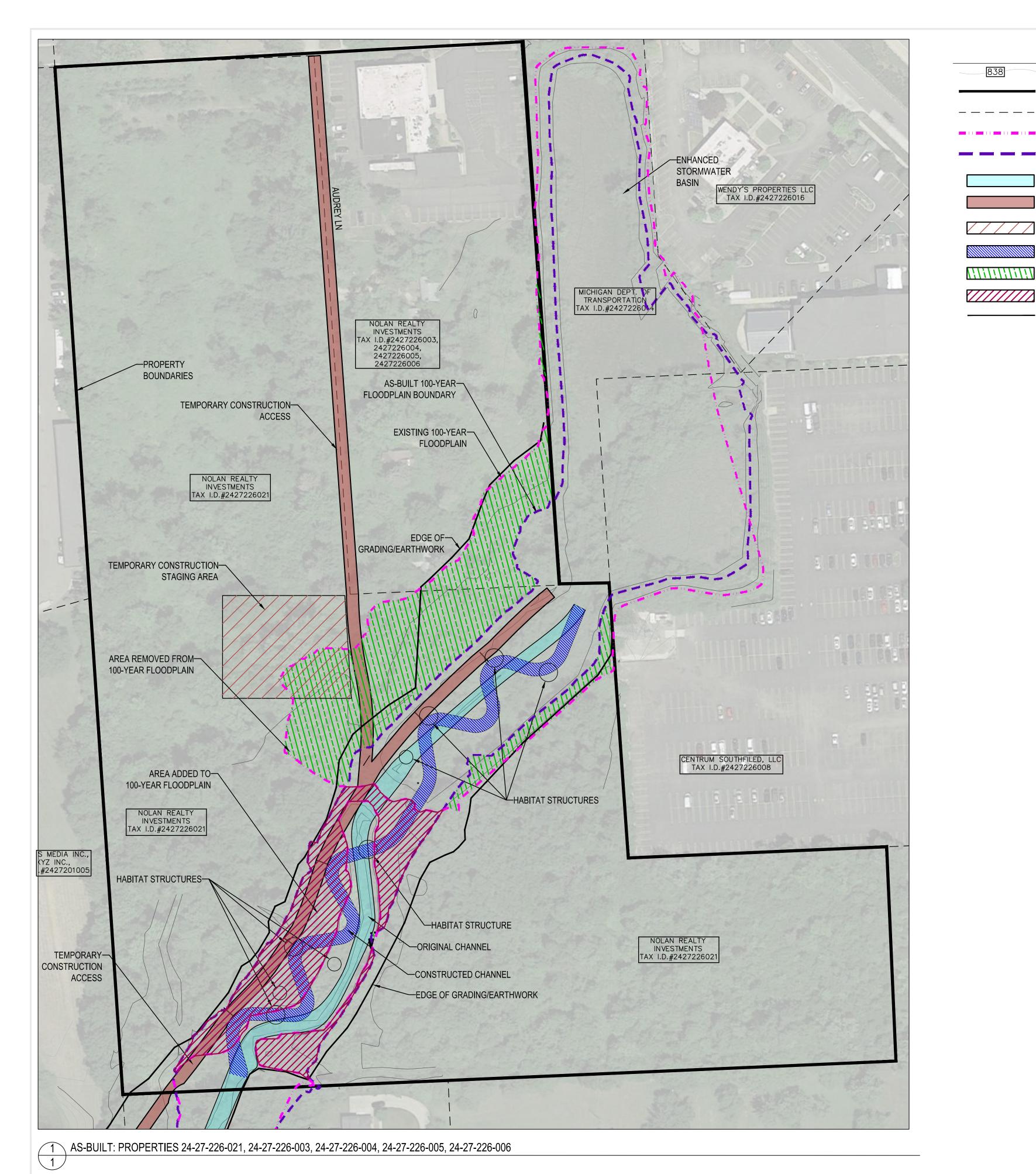
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Ann Arbor, Michigan 48105



ROUGE RIVER
AOC TAMARACK
BASIN
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SOUTHFIELD, MICHIGAN

PROPERTY MAP-

PROPERTIES 24-27-226-021, 003, 004, 005, 006 (NOLAN REALTY)

