Figure No.
2

Title
Wetland and Waterbody Delineation Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

0 100 200 Feet
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- Existing Storm Drain
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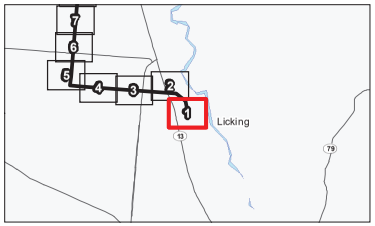
- National Wetlands Inventory Feature

FEMA Flood Hazard Area

- 100-year Floodplain
- Floodway



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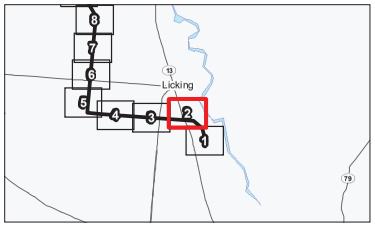

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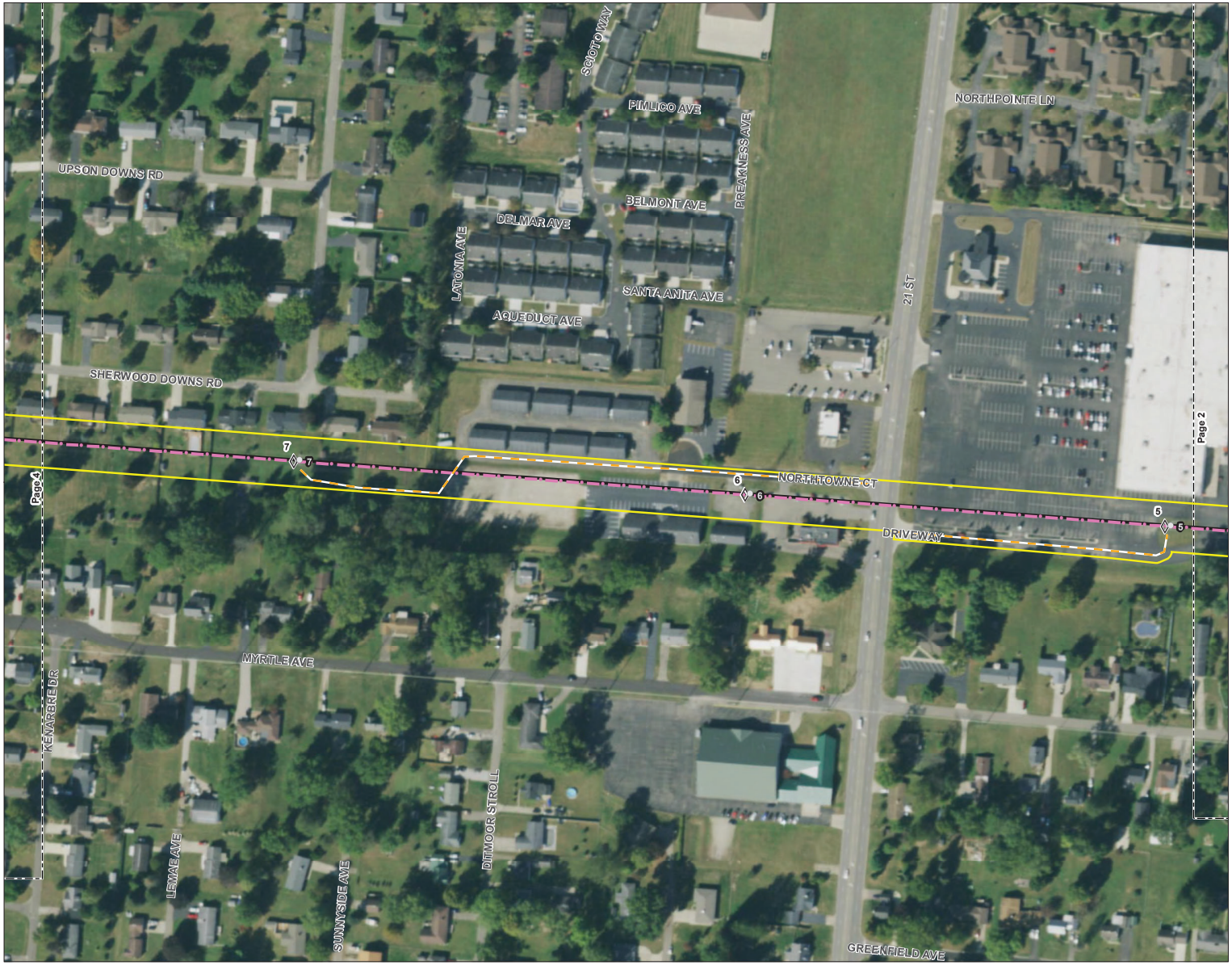

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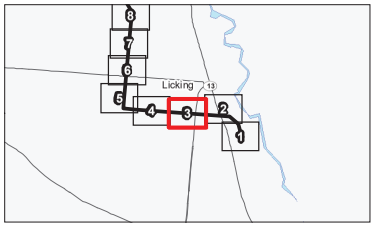

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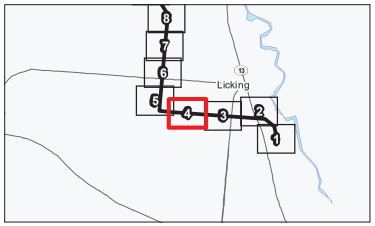

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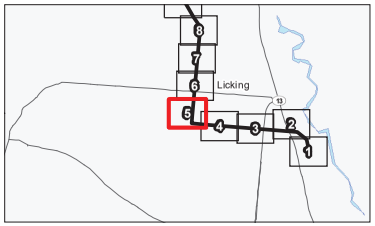

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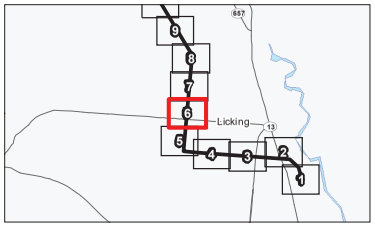

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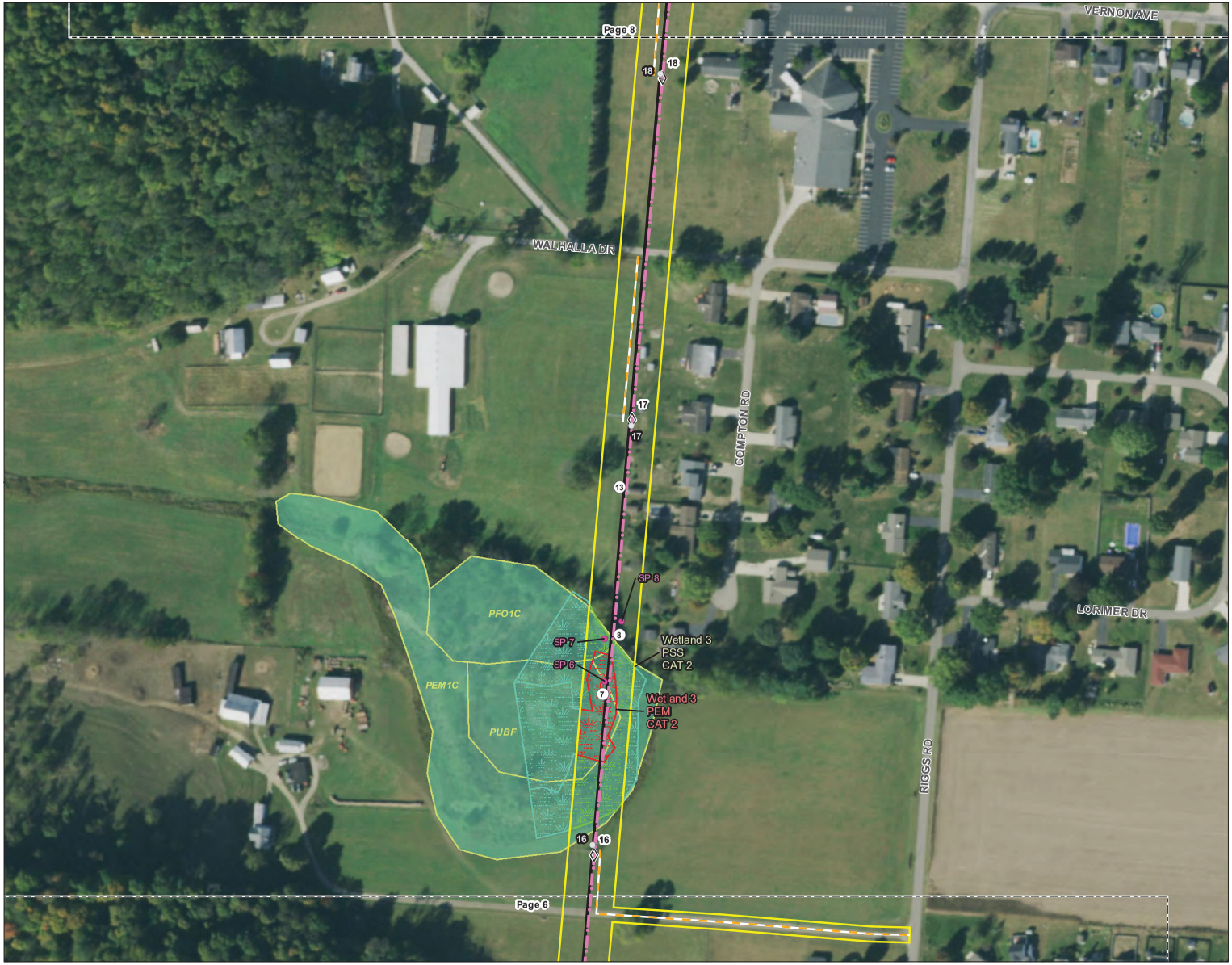

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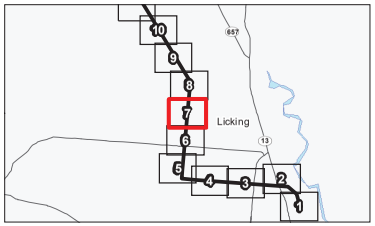

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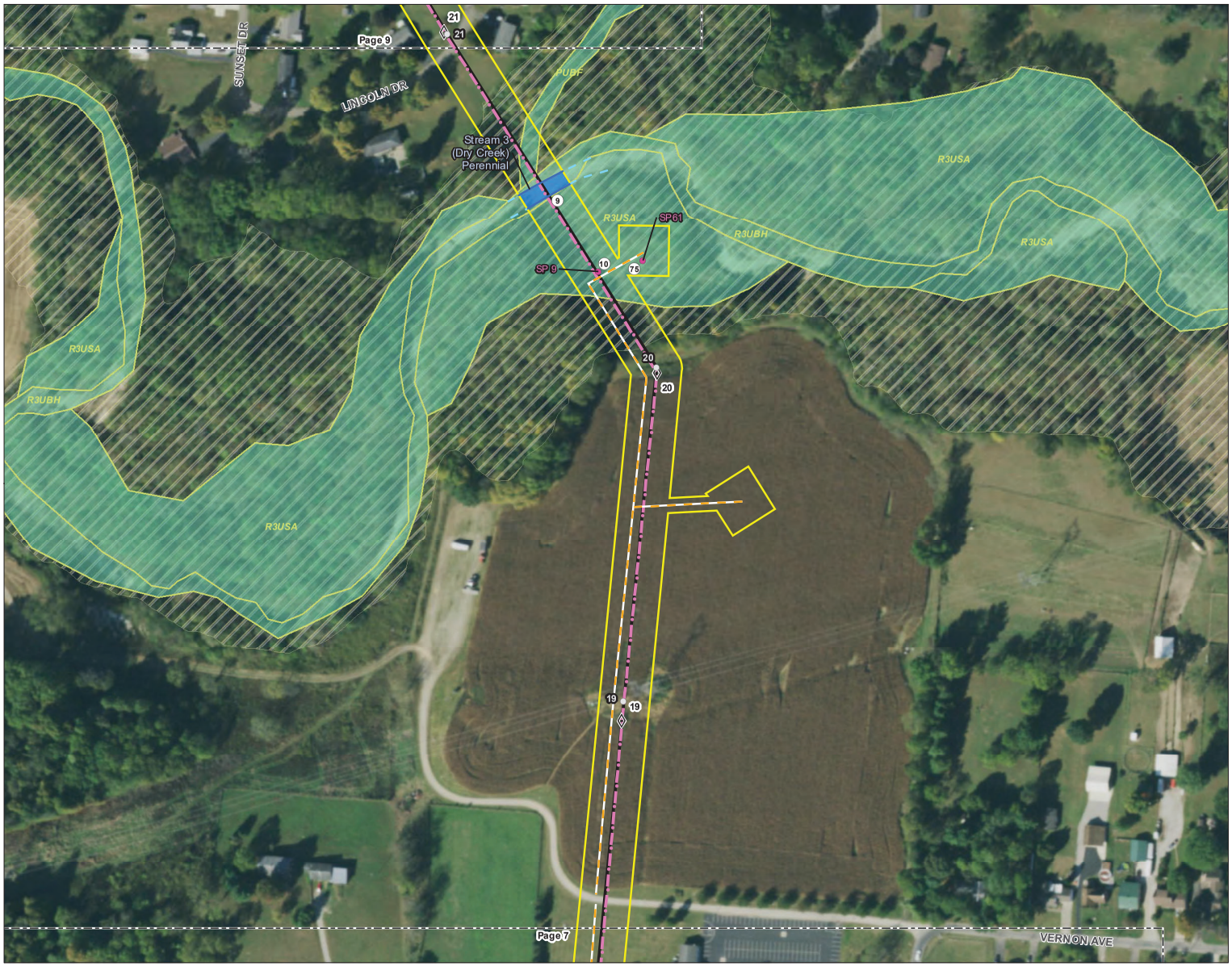

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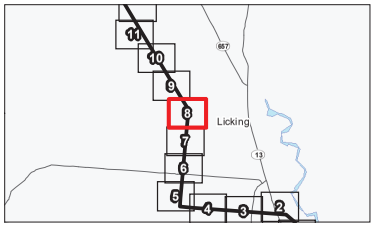

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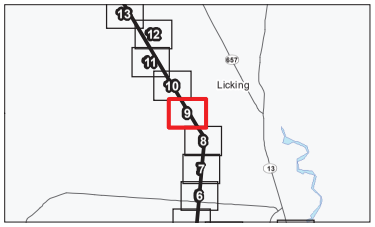

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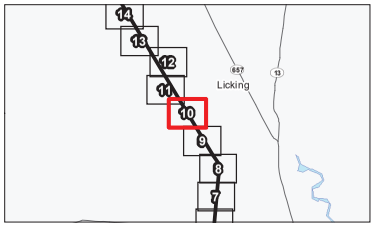

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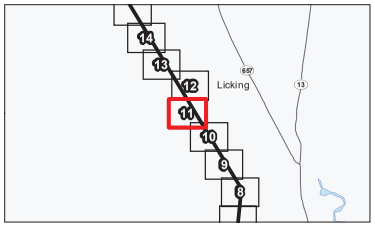

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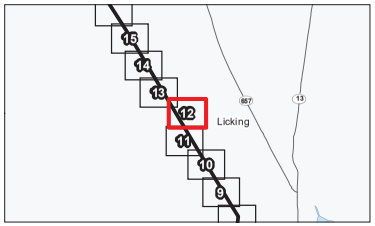

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FEMA Flood Hazard Area

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- Floodway

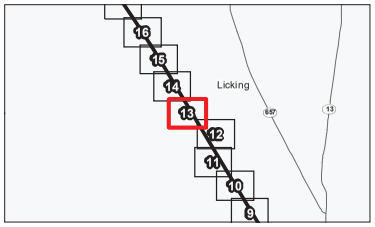

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Figure No.
2

Title
Wetland and Waterbody Delineation Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

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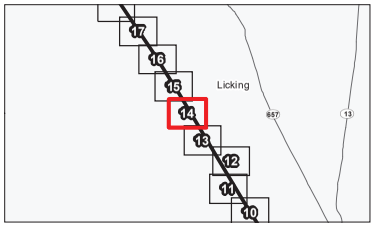

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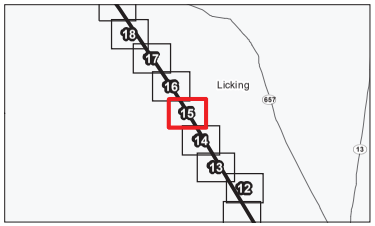

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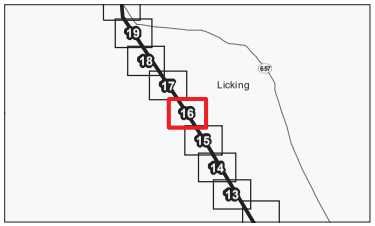

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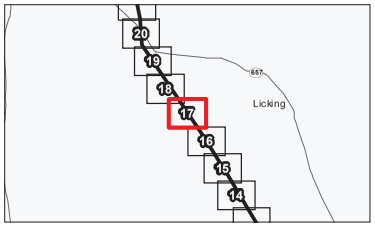

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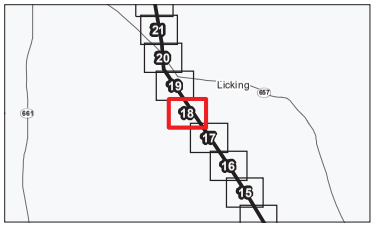

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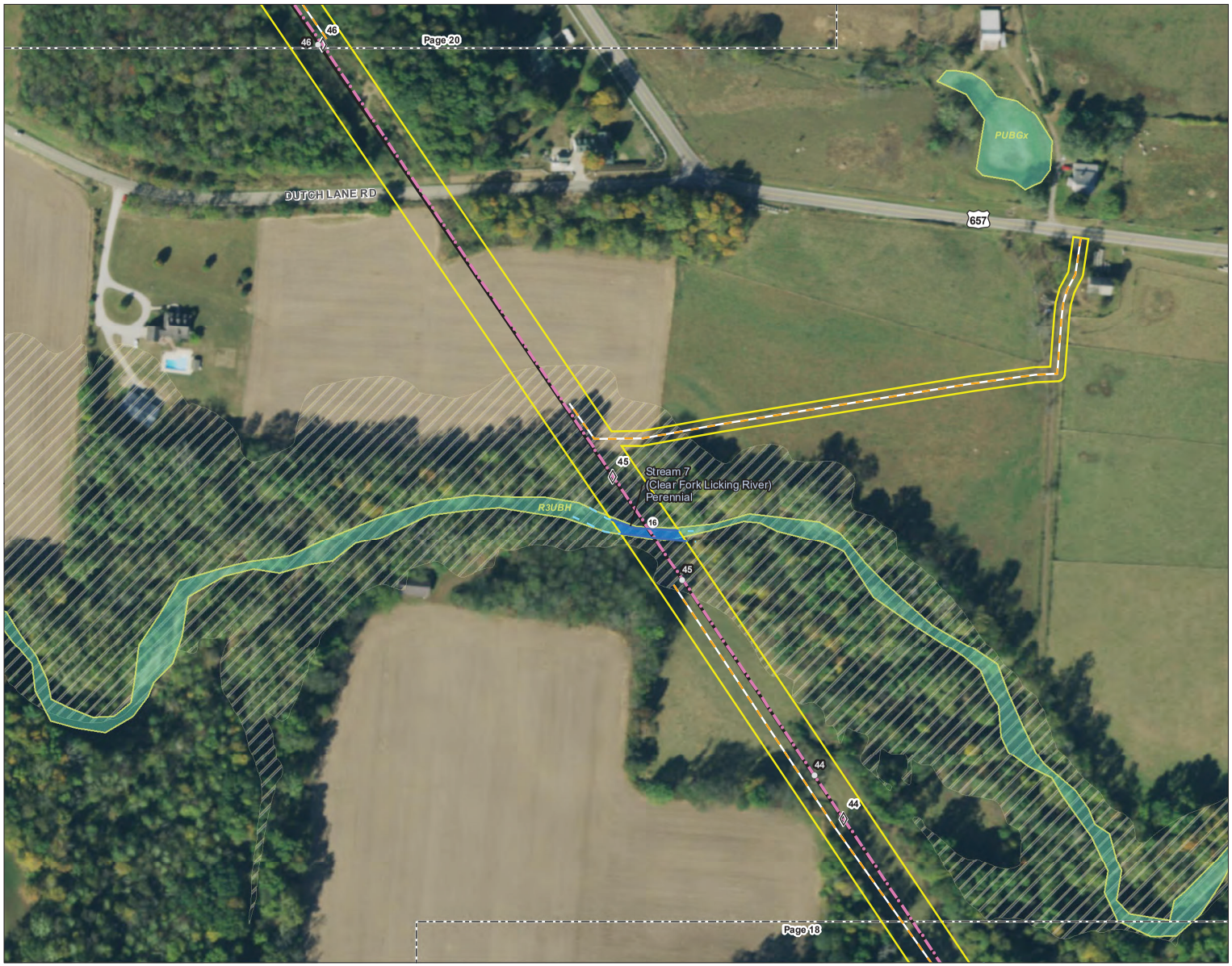

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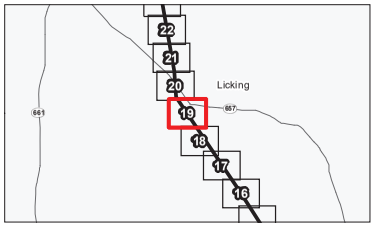

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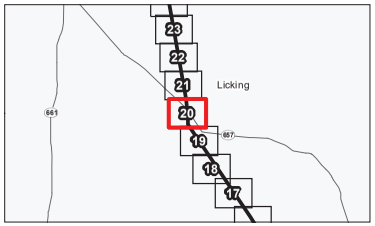

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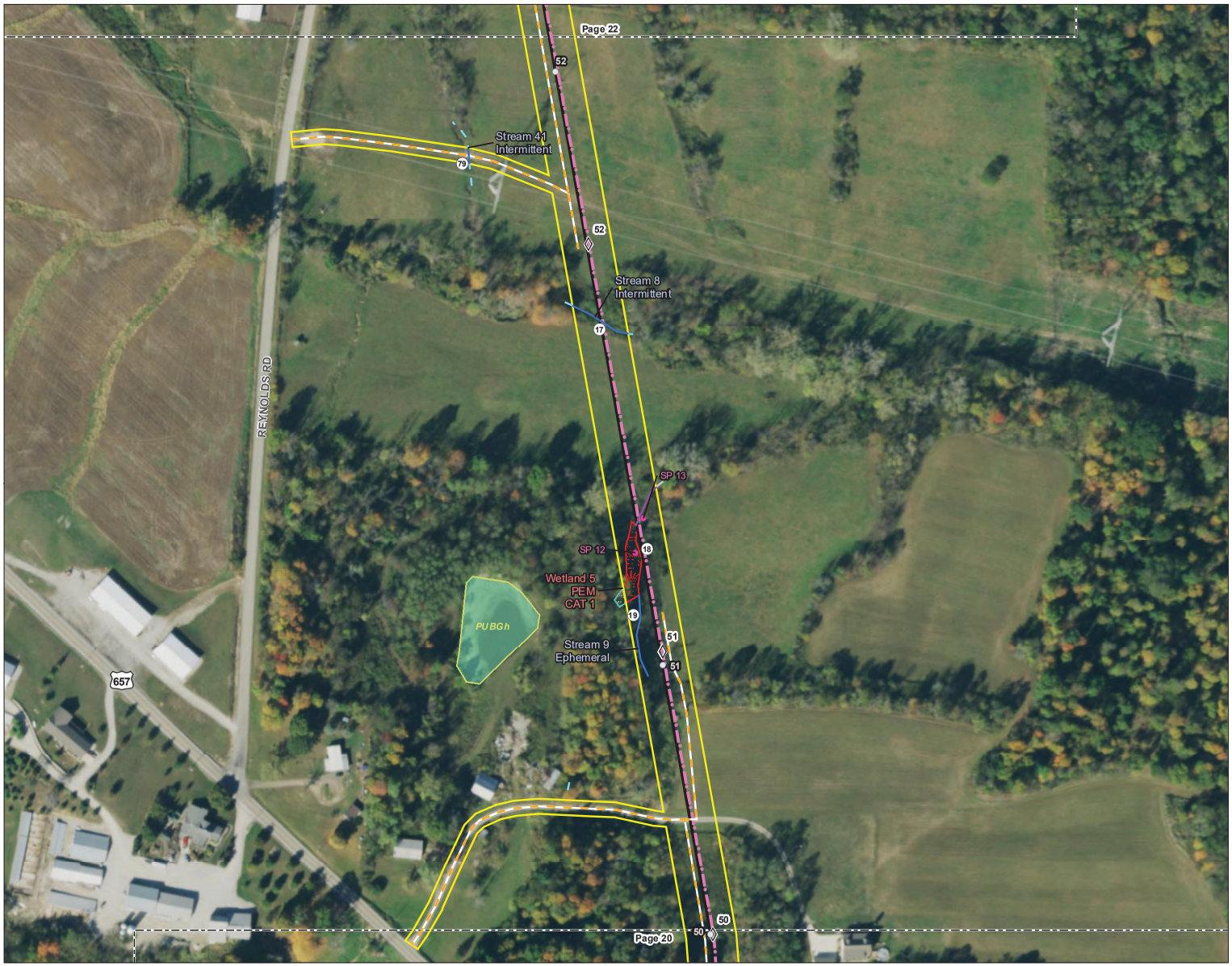

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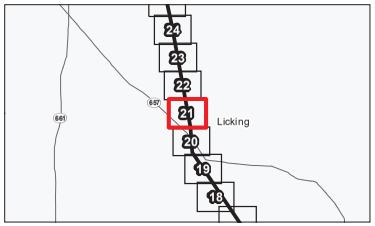

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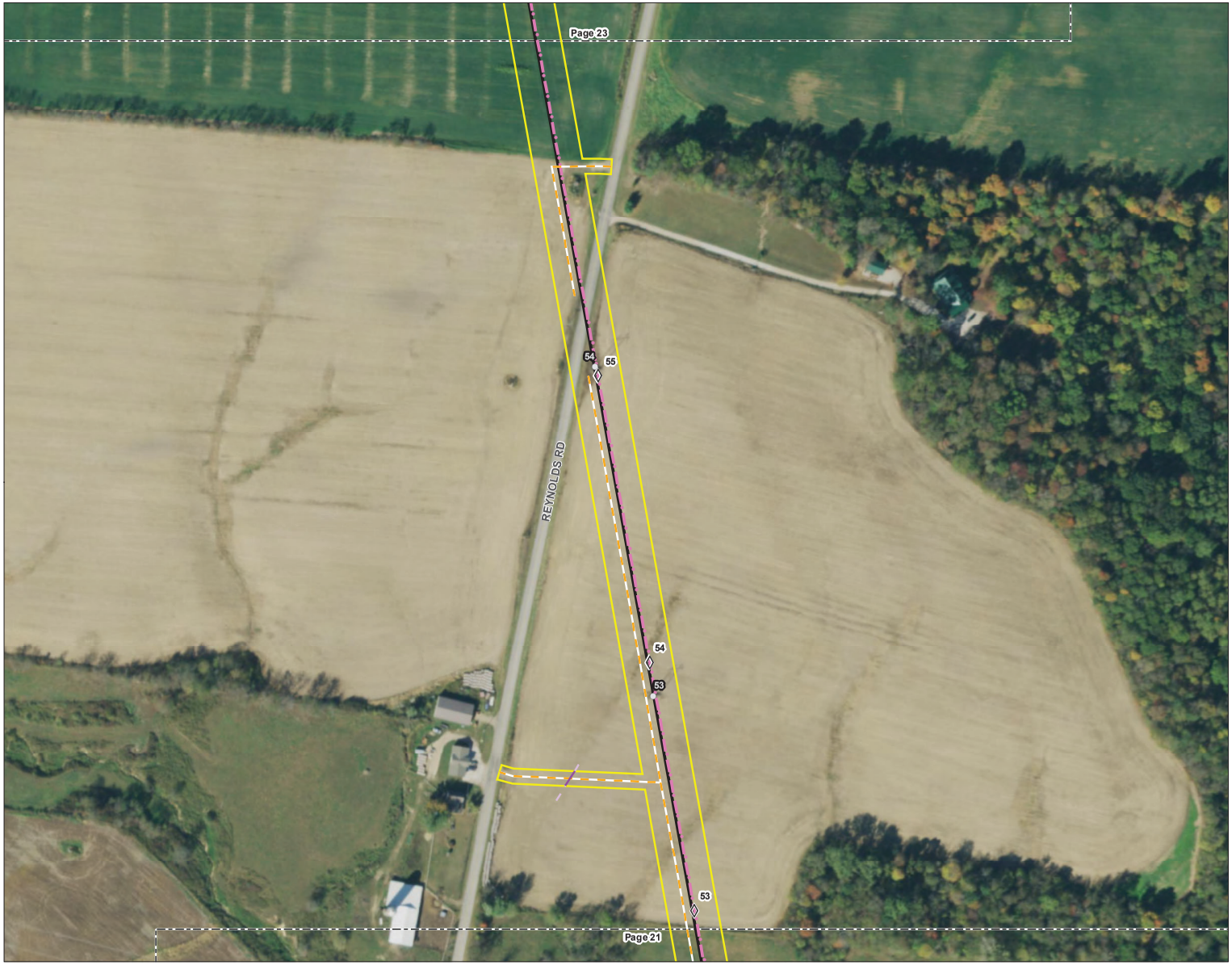

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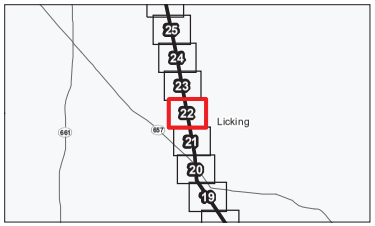

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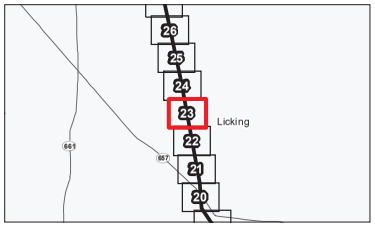

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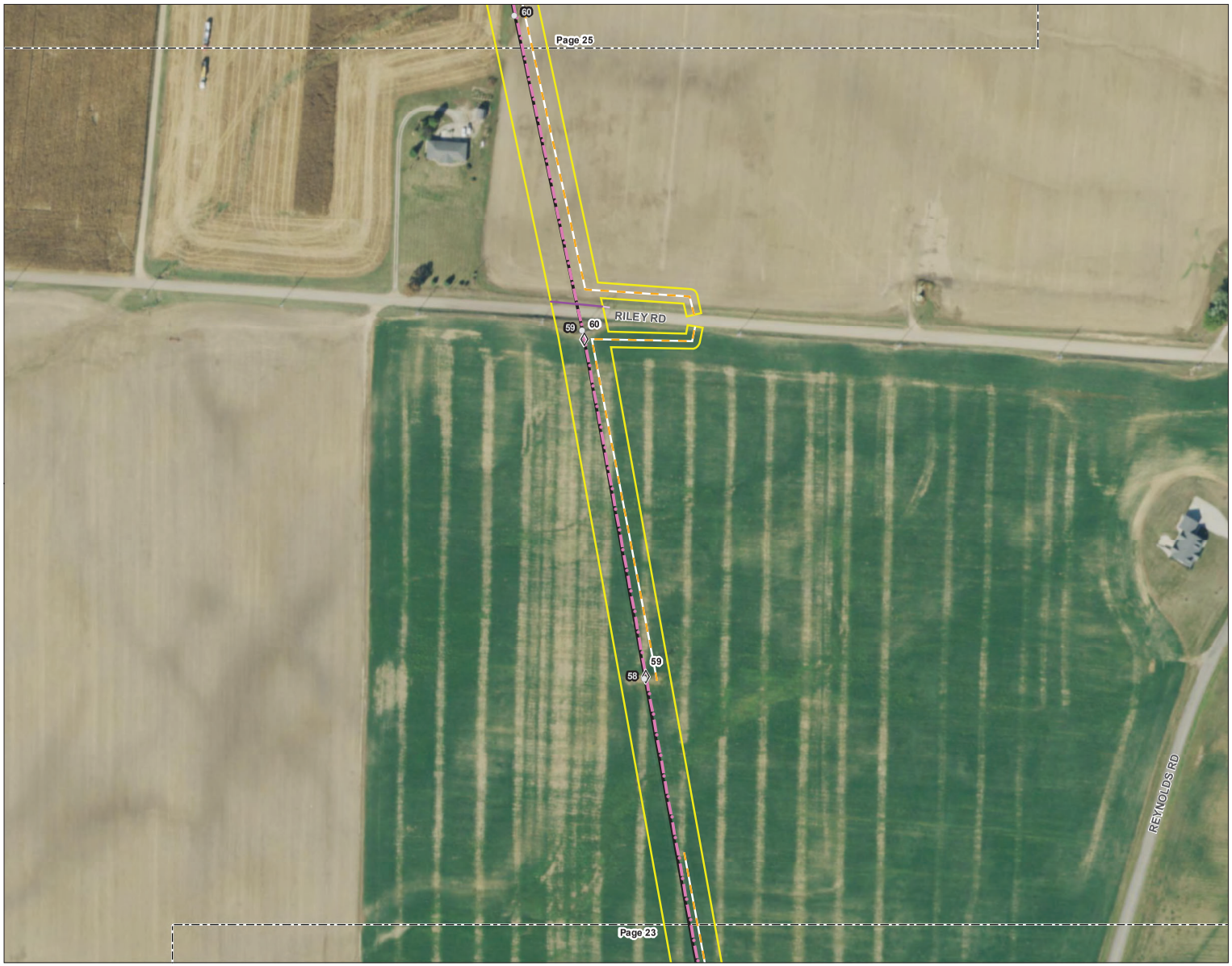

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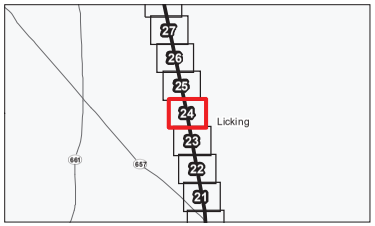

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Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

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FEMA Flood Hazard Area

- 100-year Floodplain
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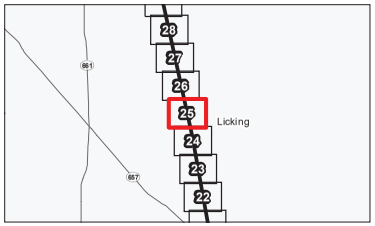

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Figure No.
2

Title
Wetland and Waterbody Delineation Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

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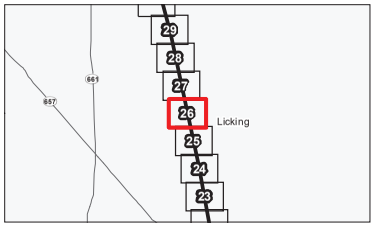

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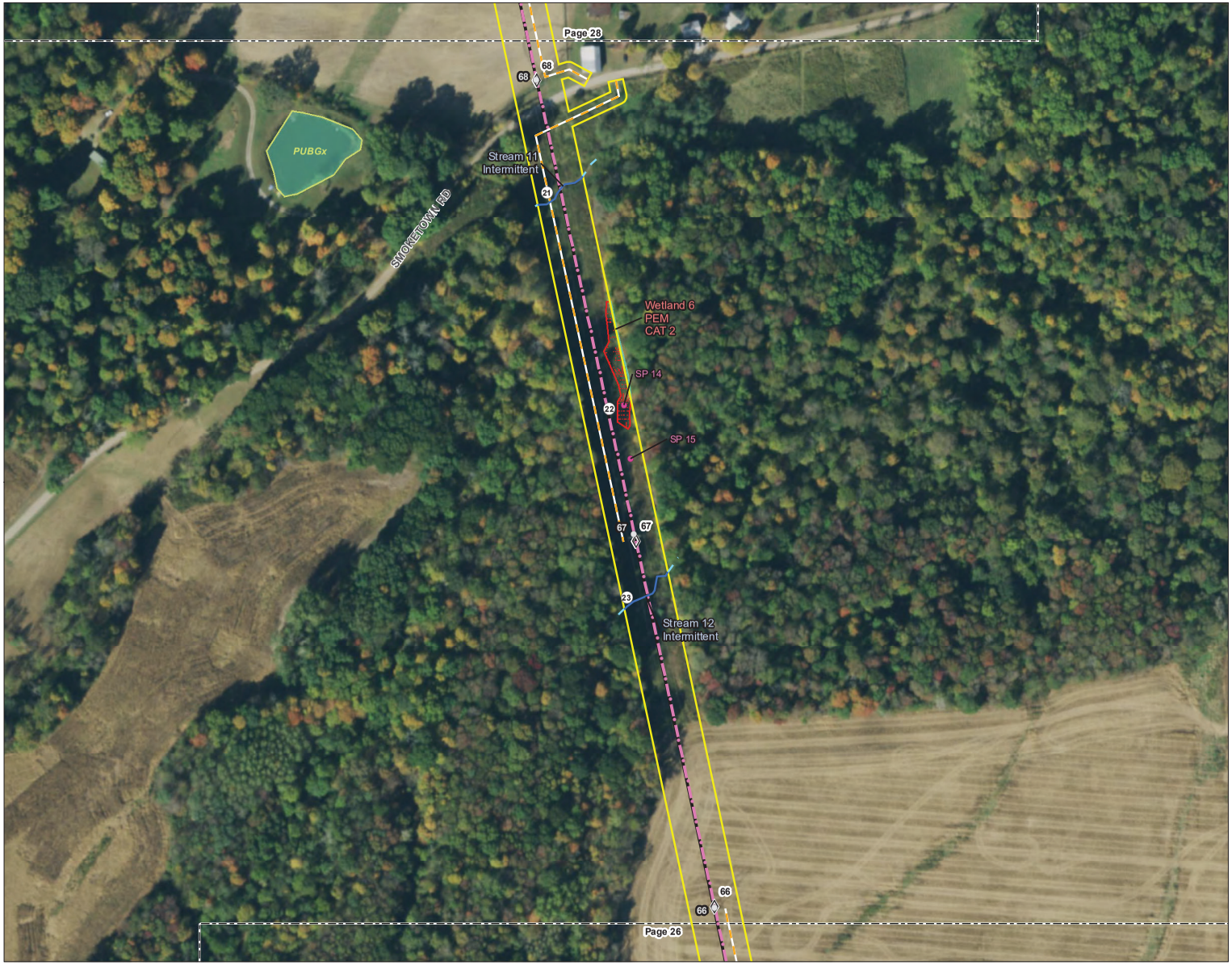

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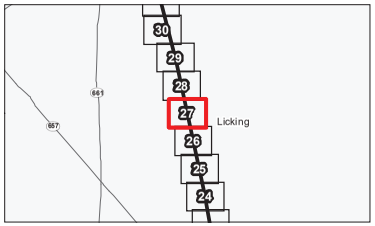

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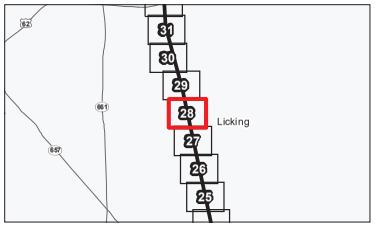

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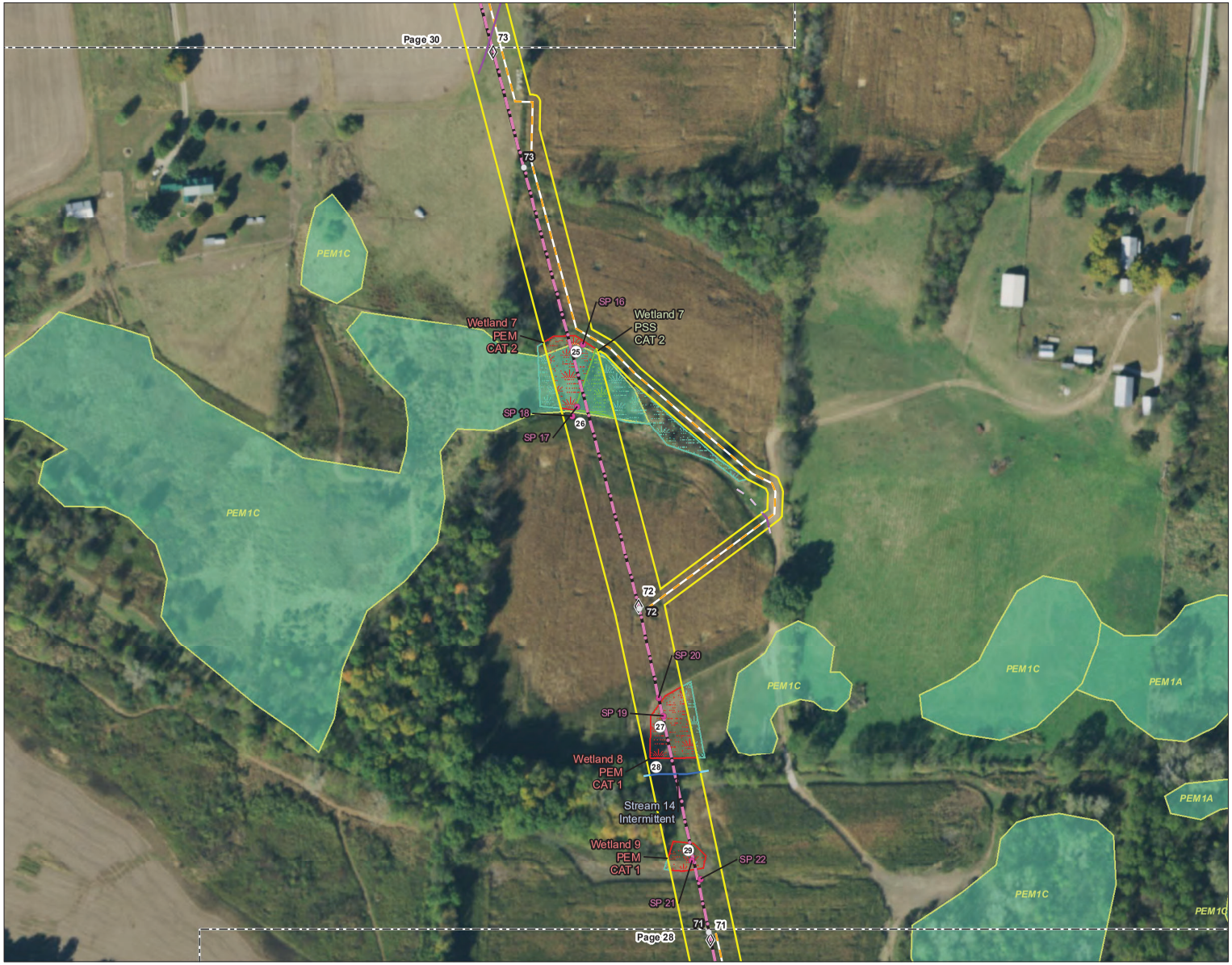

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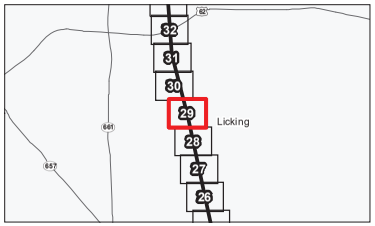

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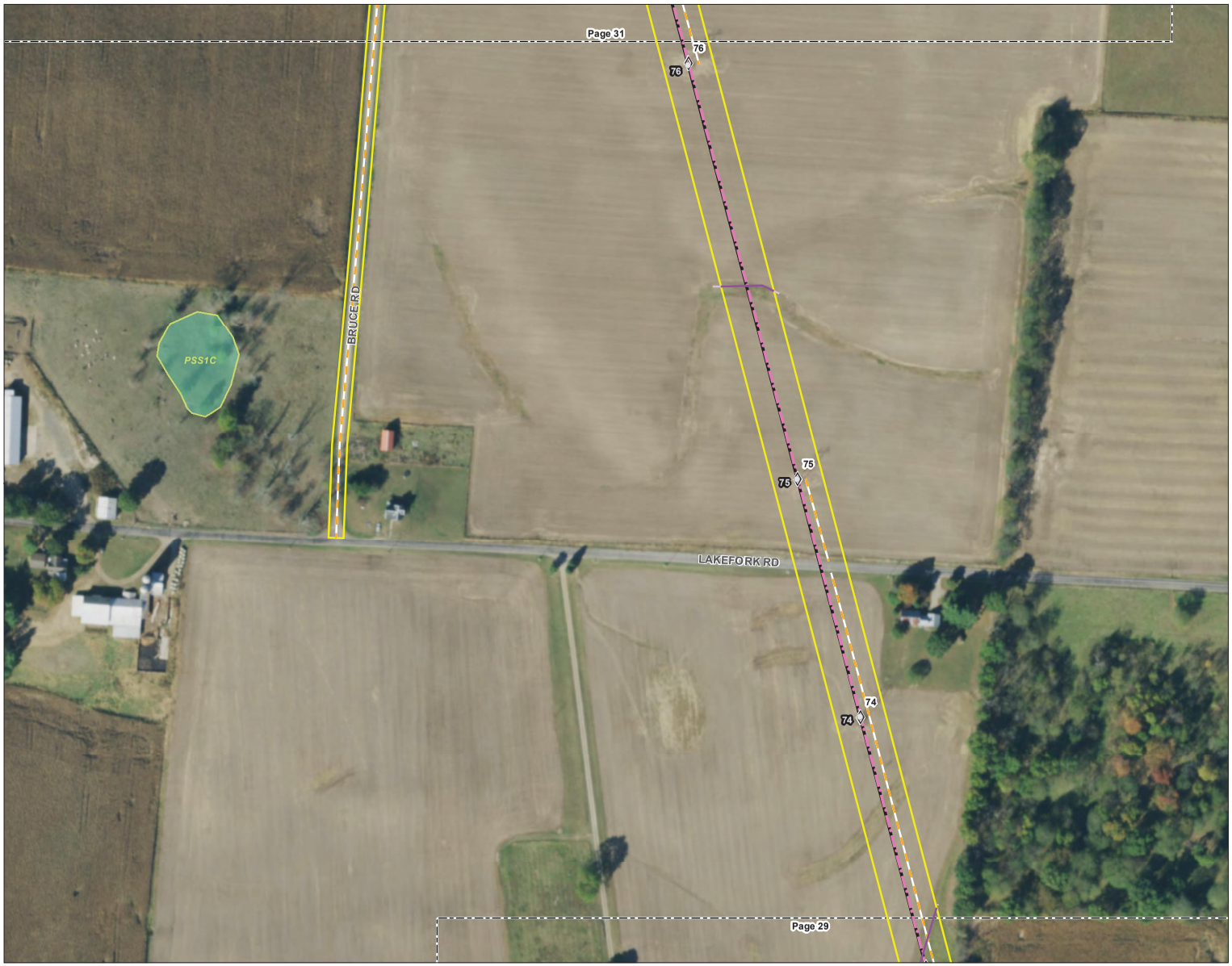

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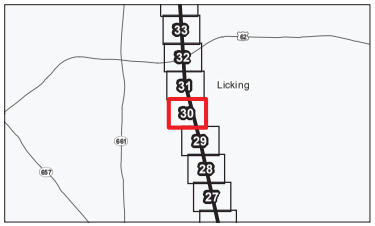

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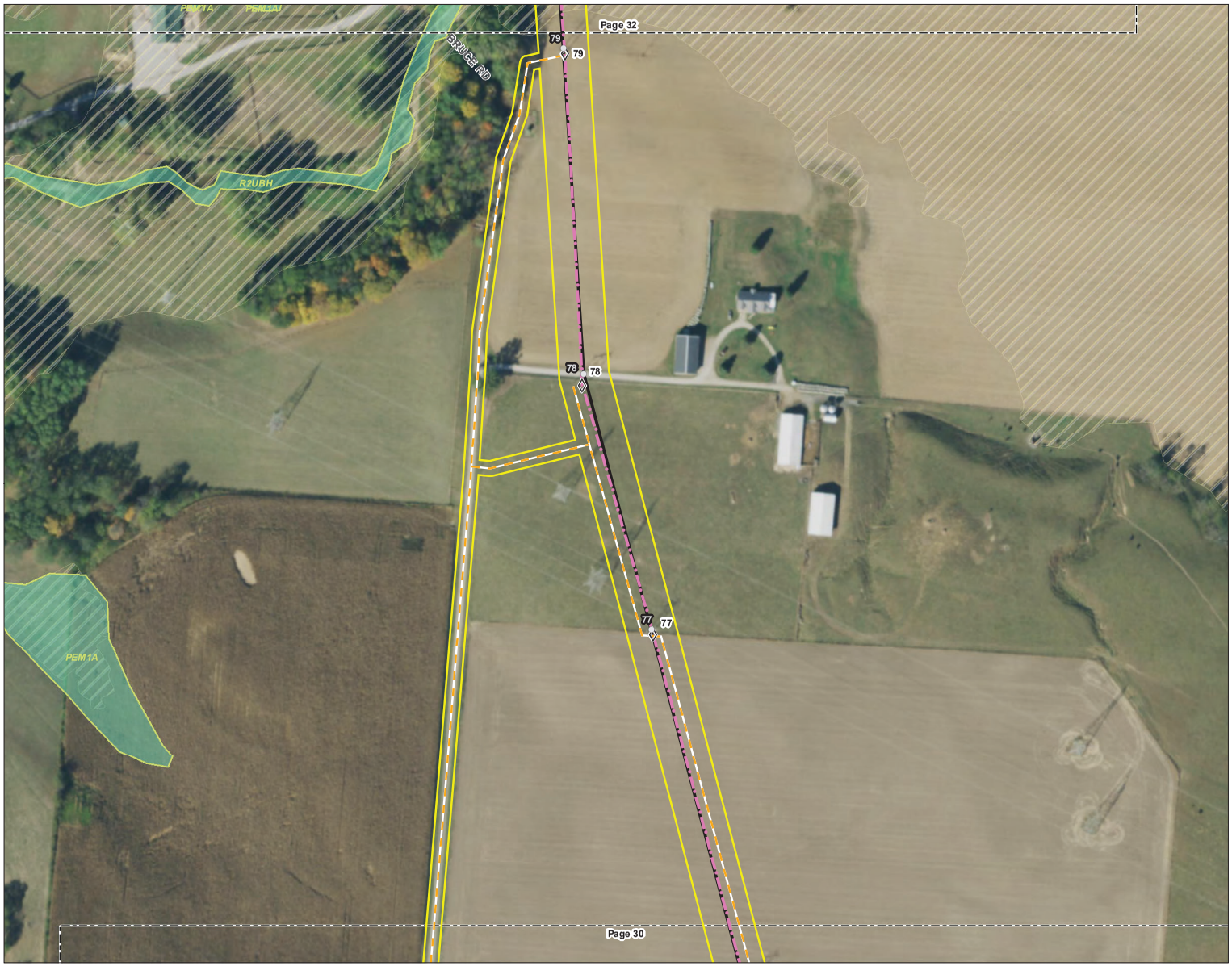

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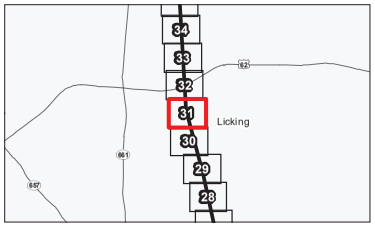

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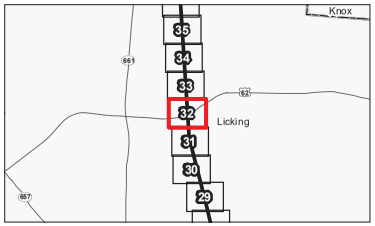

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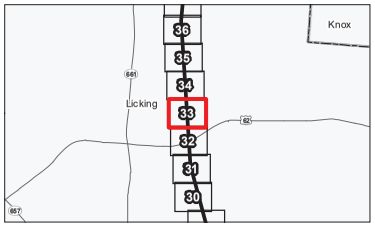

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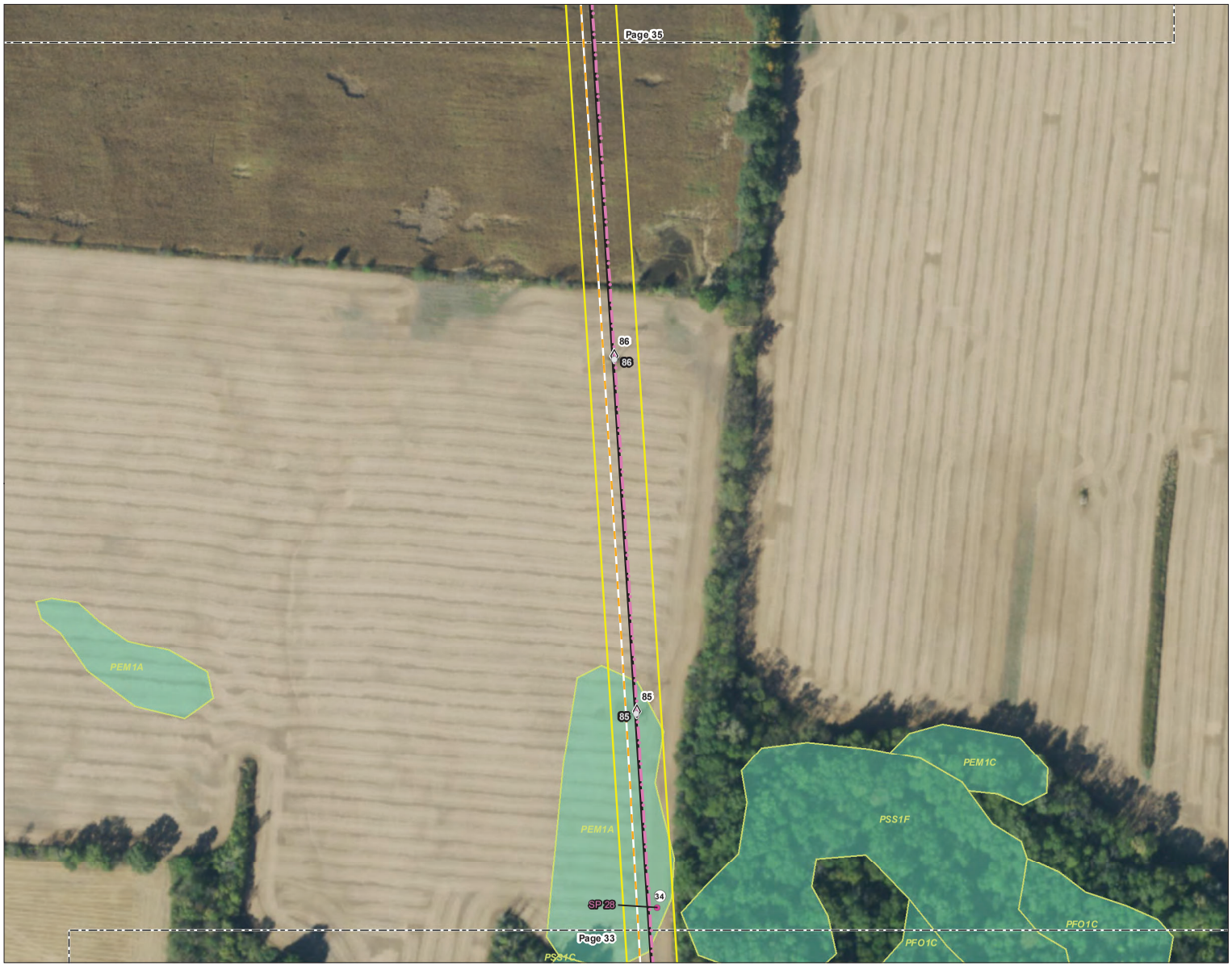

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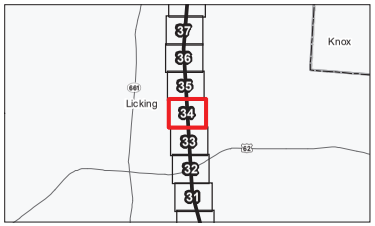

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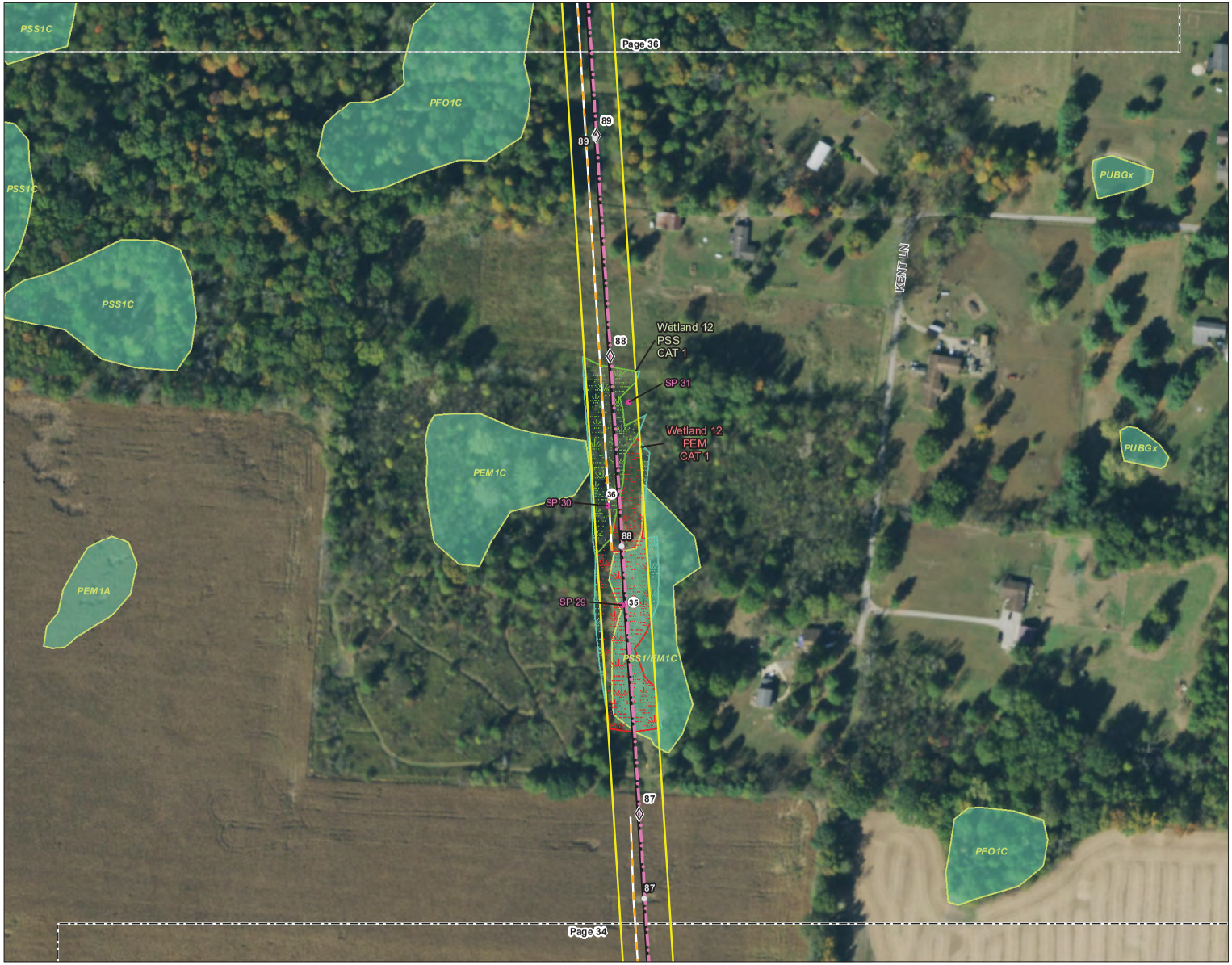

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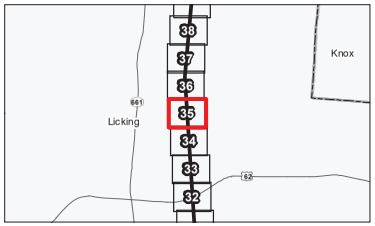

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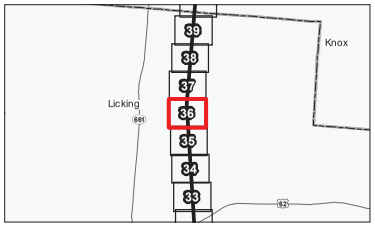

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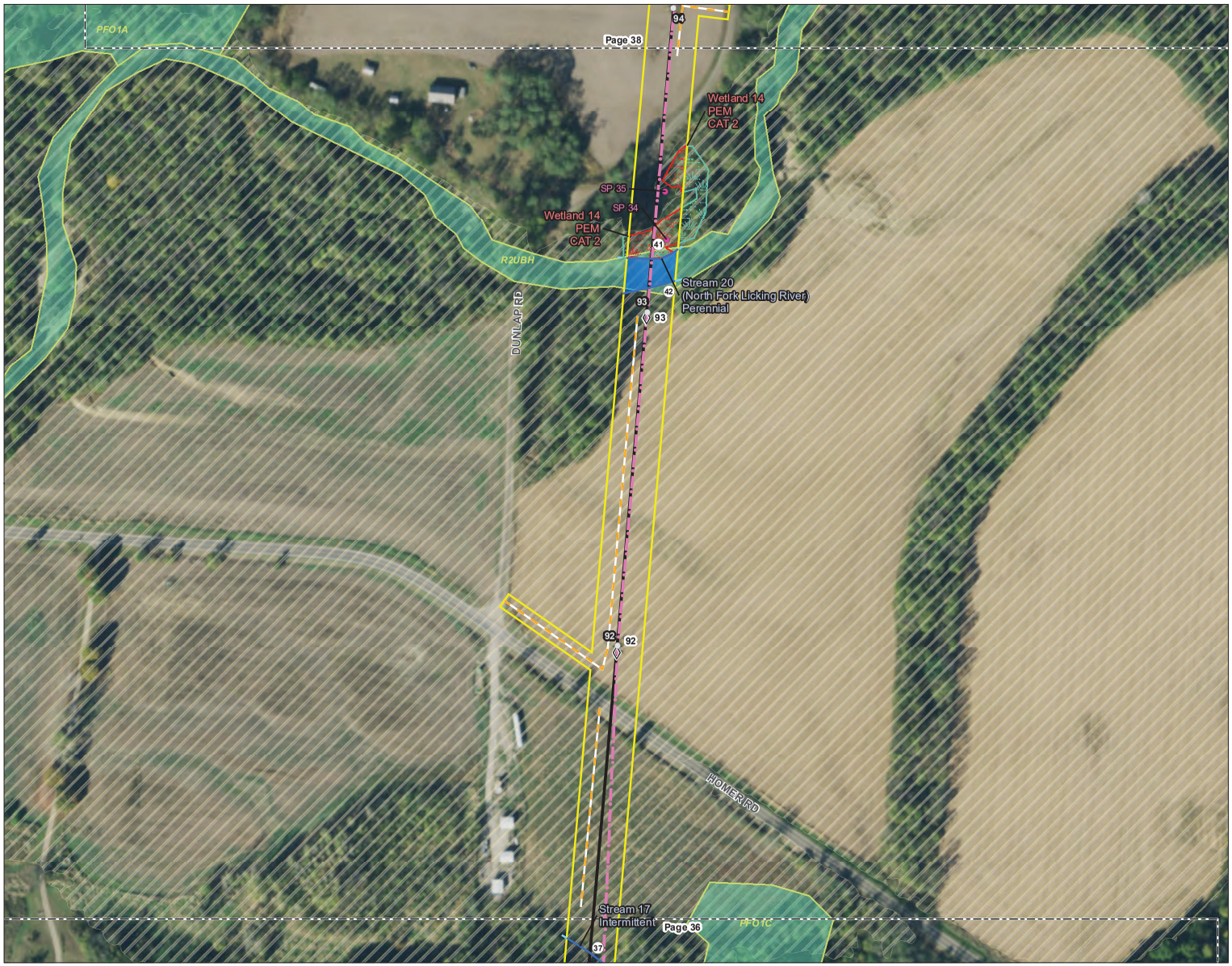

Figure No.
2

Title
Wetland and Waterbody Delineation Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

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FEMA Flood Hazard Area

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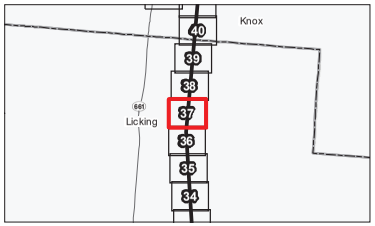

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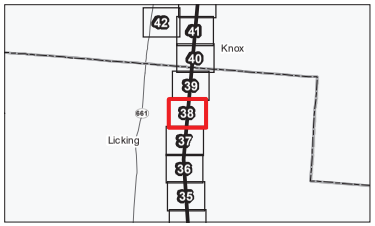

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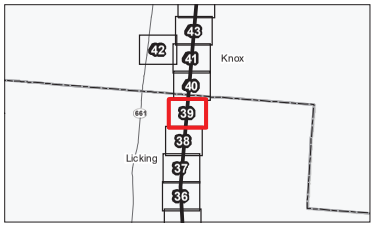

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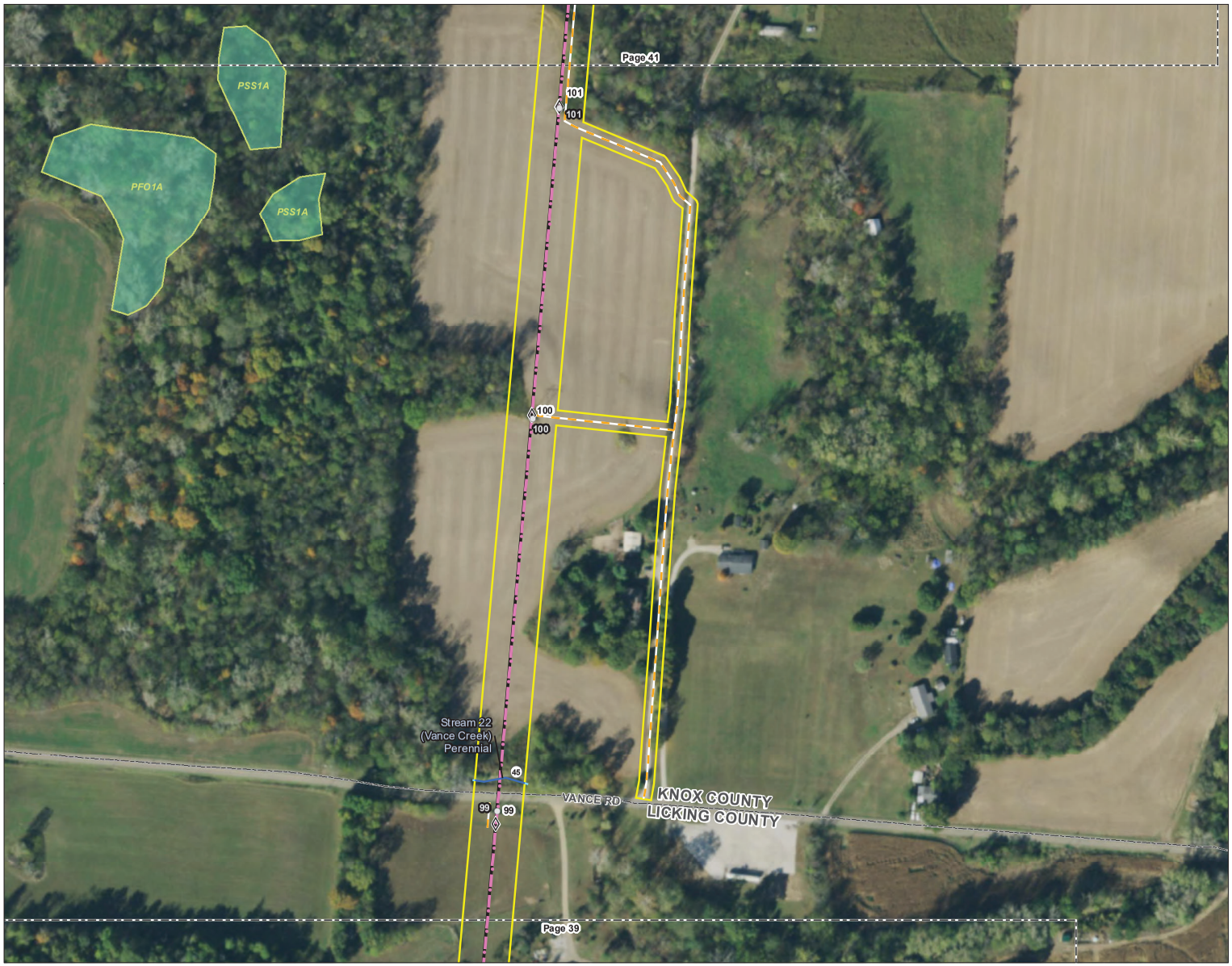

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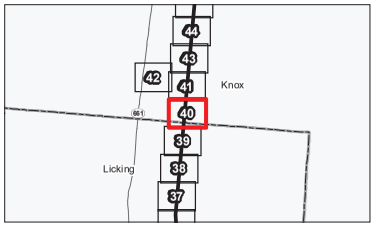

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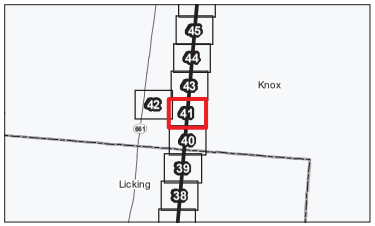

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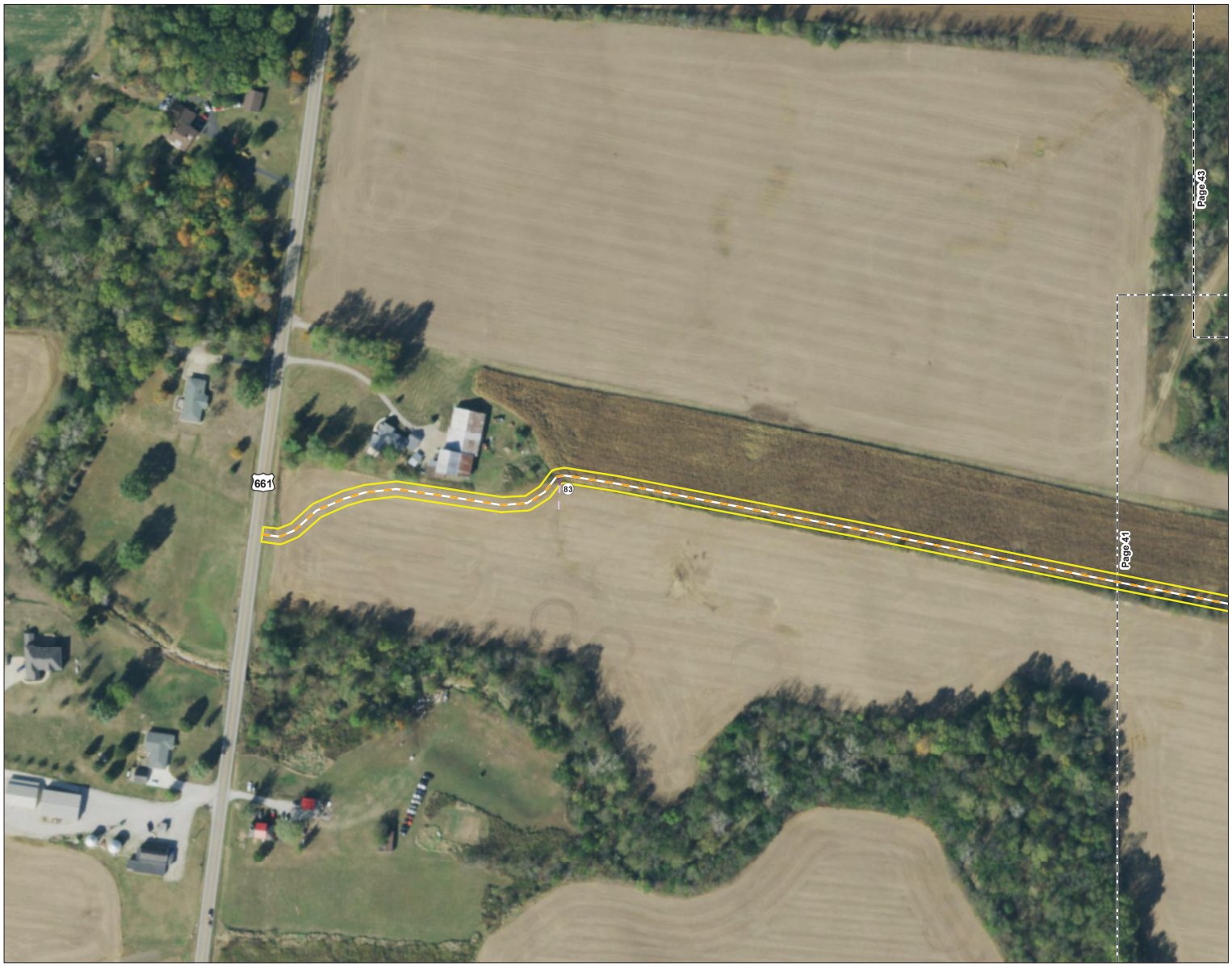

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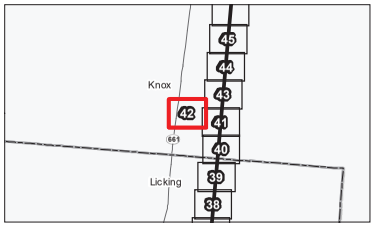

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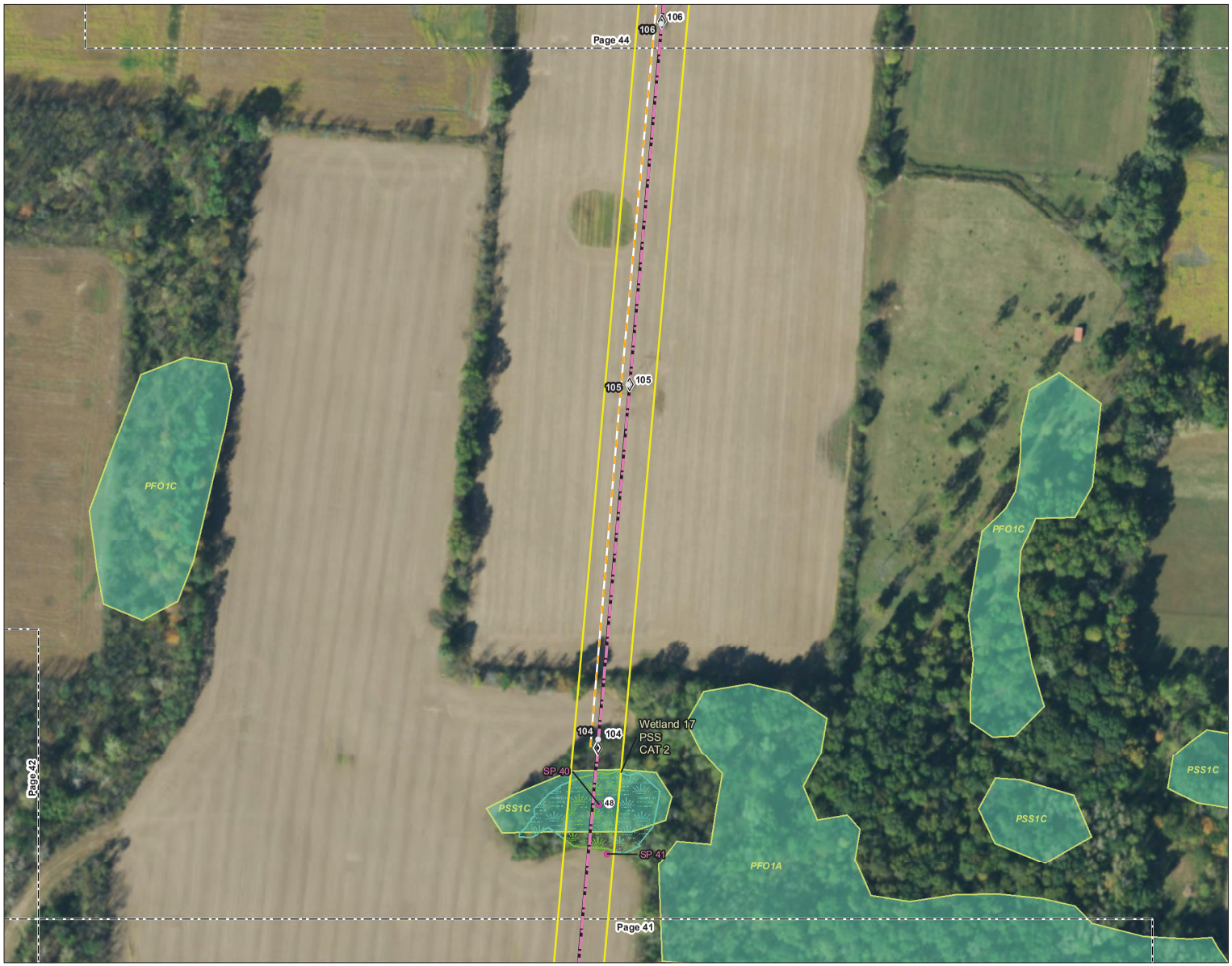

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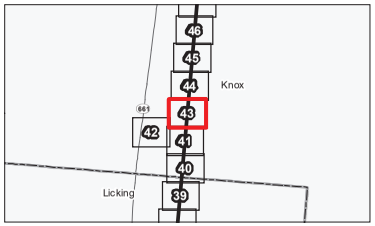

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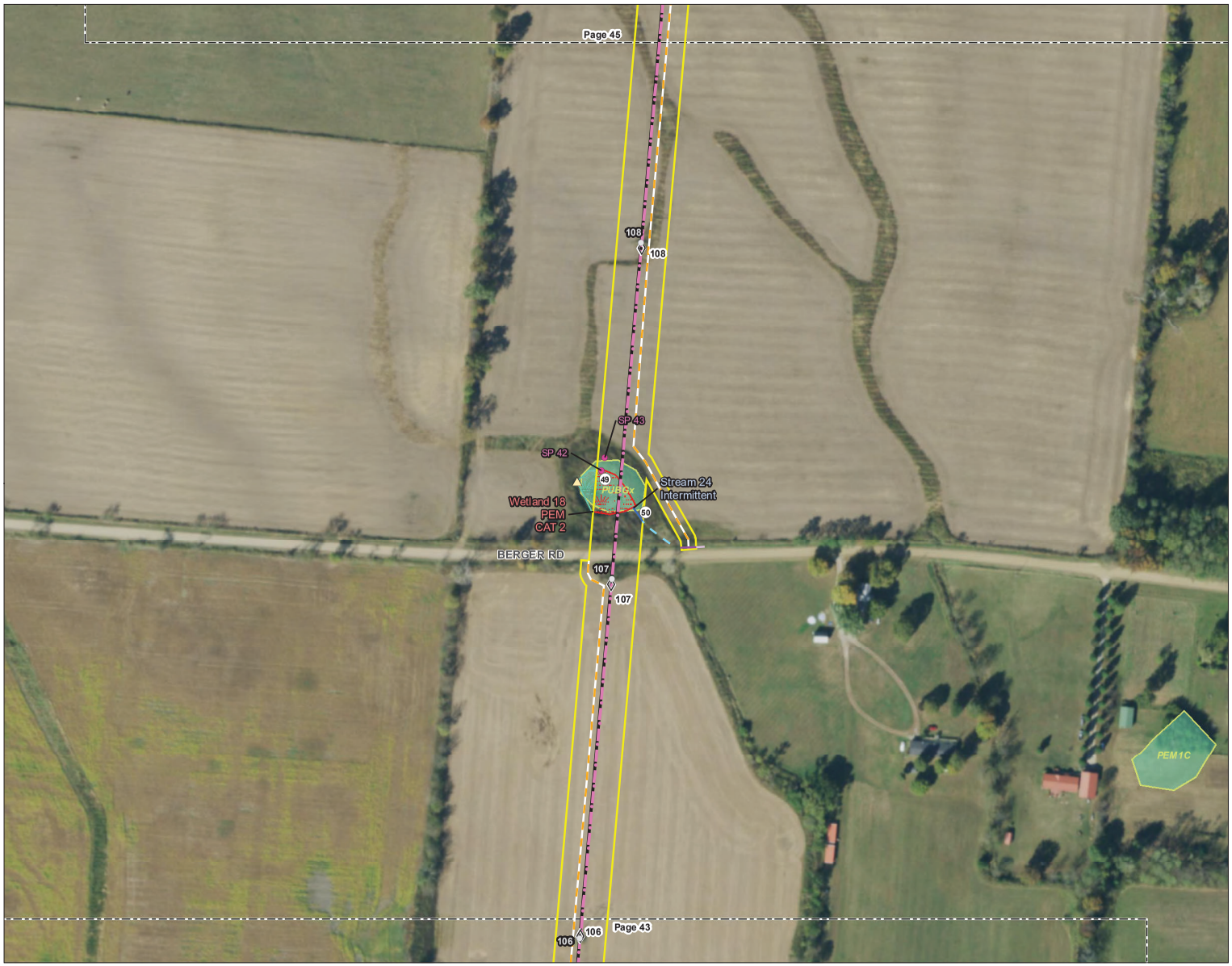

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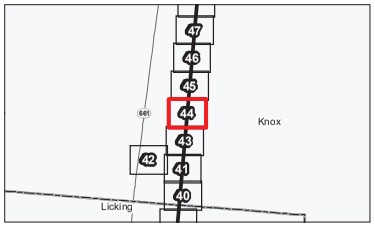

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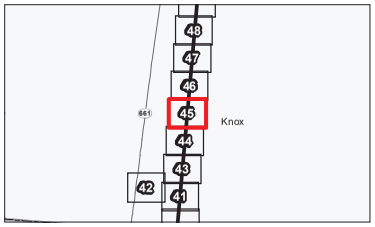

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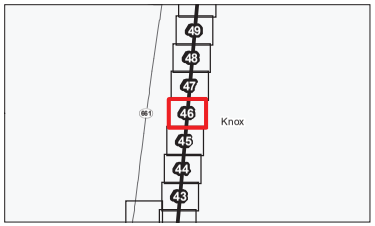

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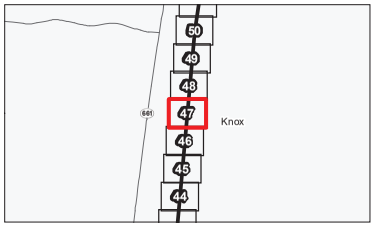

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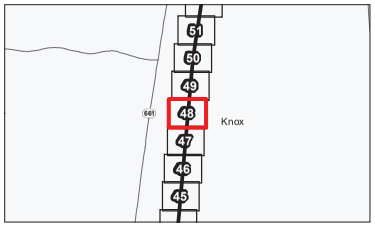
FEMA Flood Hazard Area

- 100-year Floodplain
- Floodway



Notes

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3. Orthophotography: 2019 NAIP

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Figure No.
2

Title
Wetland and Waterbody Delineation Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

0 100 200 Feet
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N

Legend

- AEP Substation
- Existing Structure to be Replaced
- Proposed Structure
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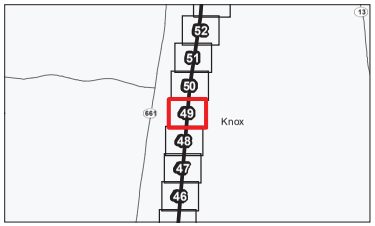

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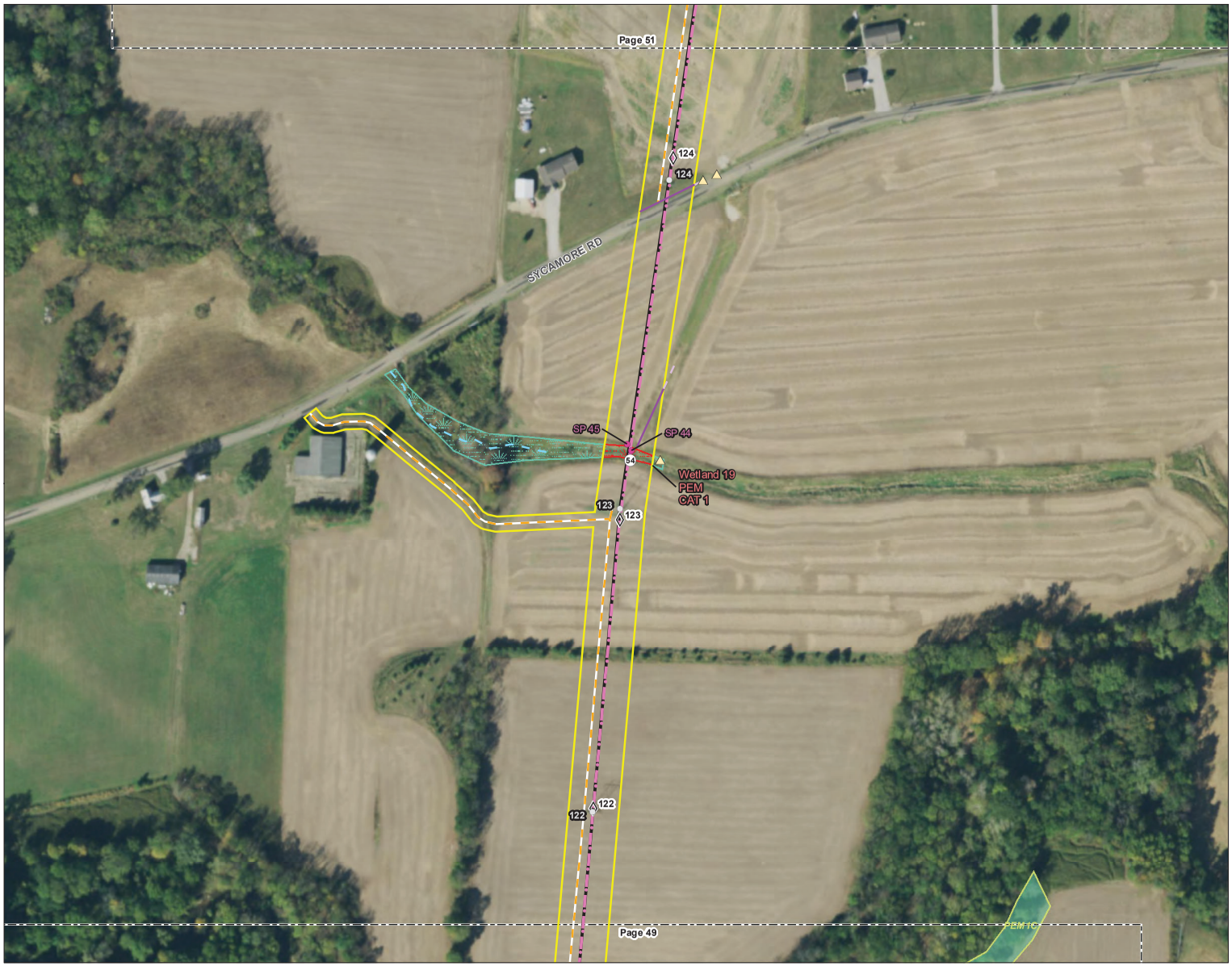

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FEMA Flood Hazard Area

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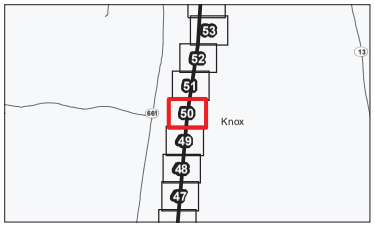

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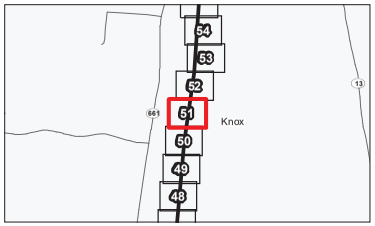

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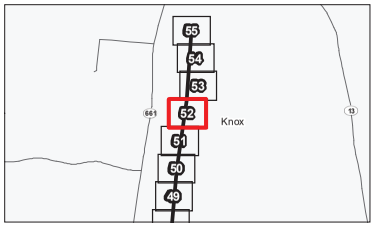

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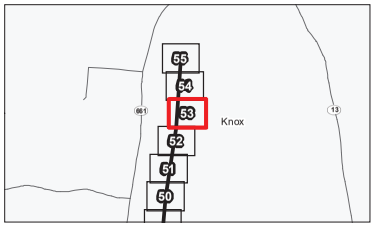

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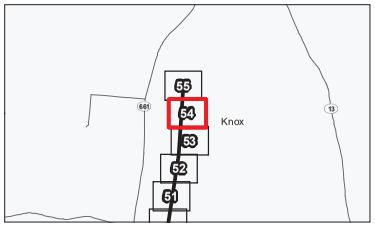

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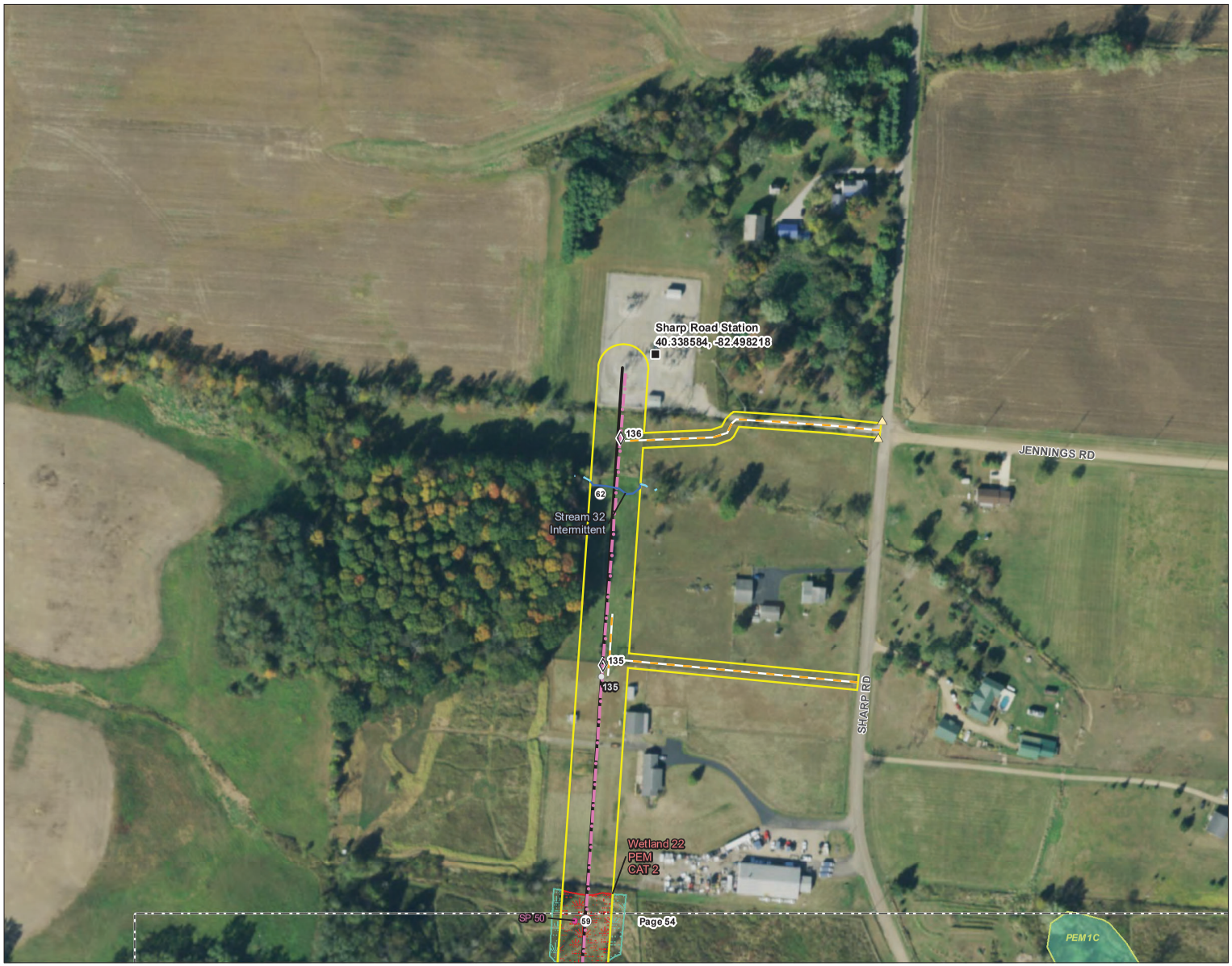

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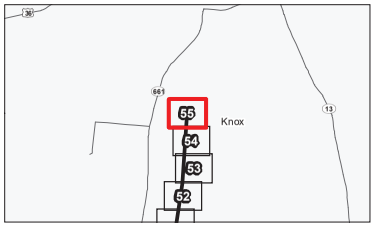

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A.3 FIGURE 3 – HABITAT ASSESSMENT MAP

Figure No.
3

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Habitat Assessment Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
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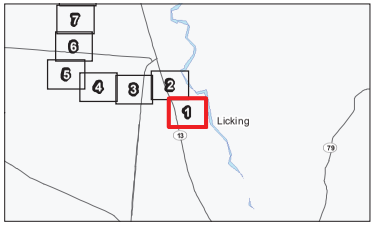
Habitat Area

- Mixed Early Successional/Second Growth Deciduous Forest
- Early Successional Deciduous Forest
- Maintained Lawn
- Agricultural Field
- Old Field
- New Field
- Hayfield
- Pasture
- Industrial
- Existing Railroad
- Existing Paved Surface
- Existing Roadway



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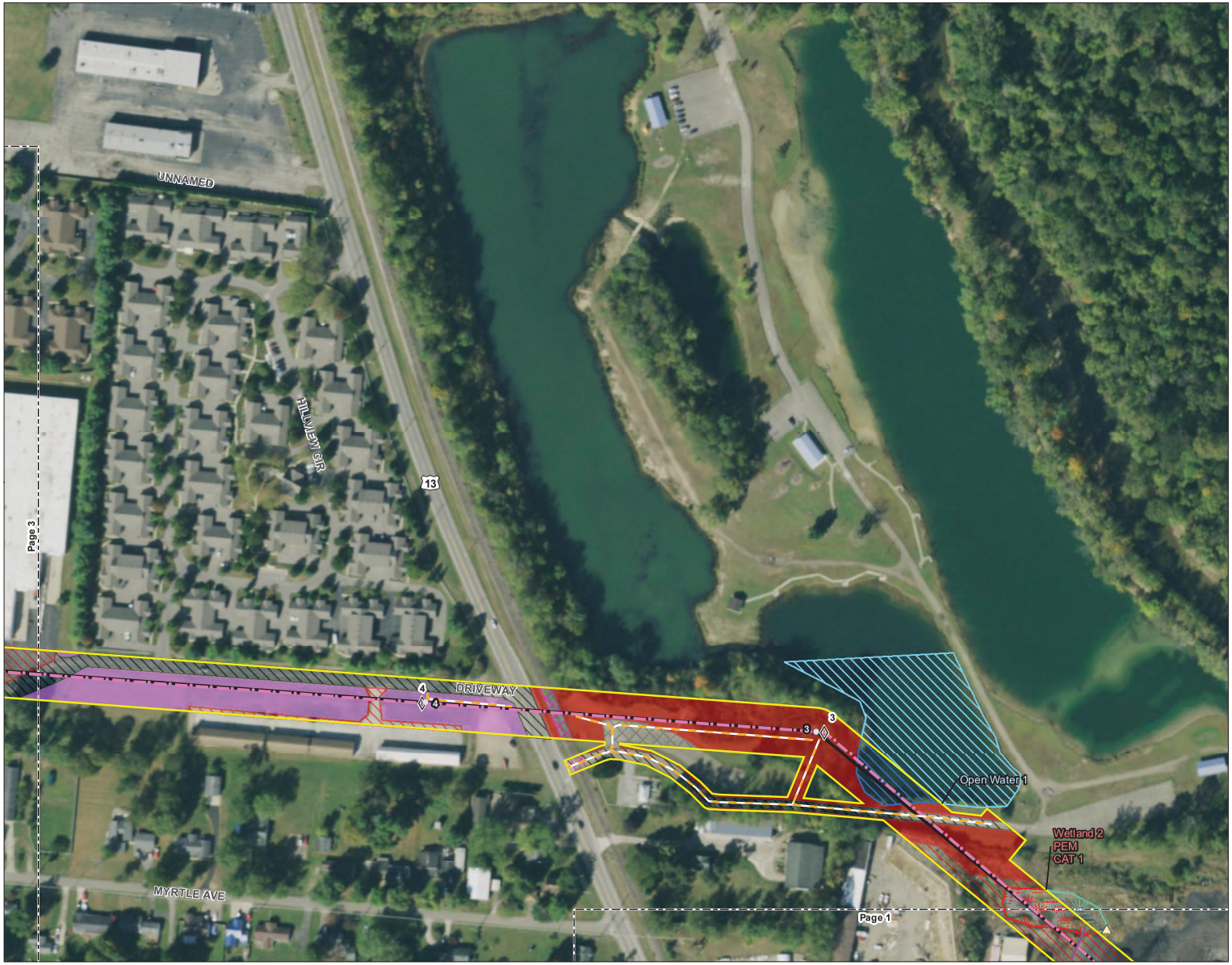

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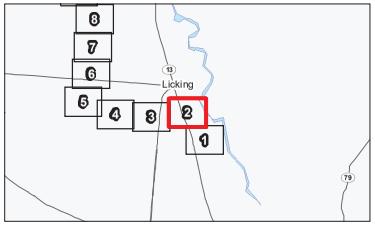

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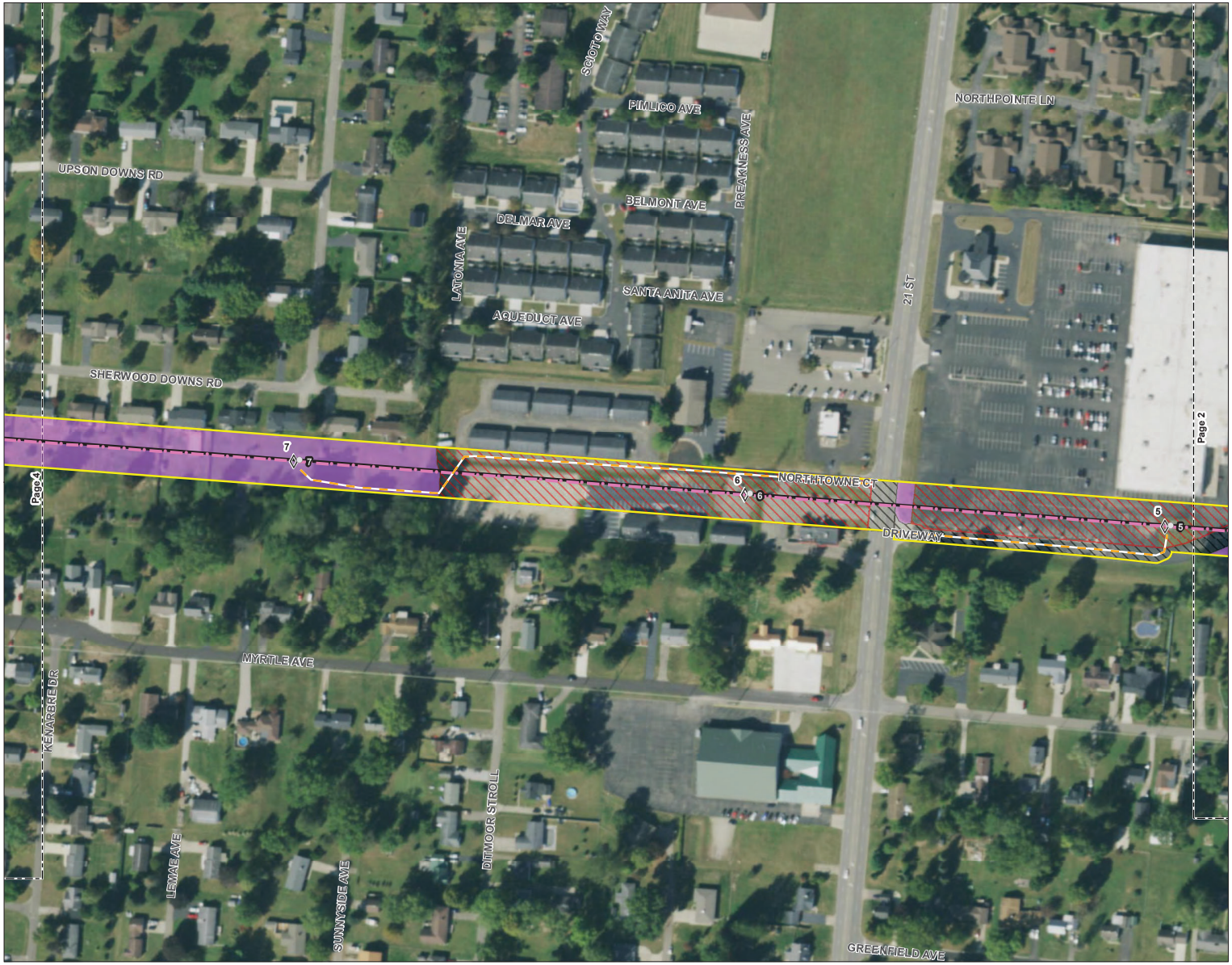

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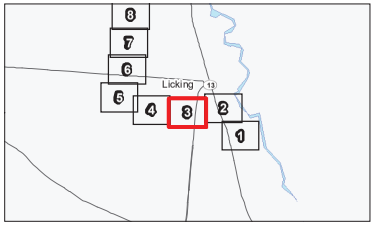

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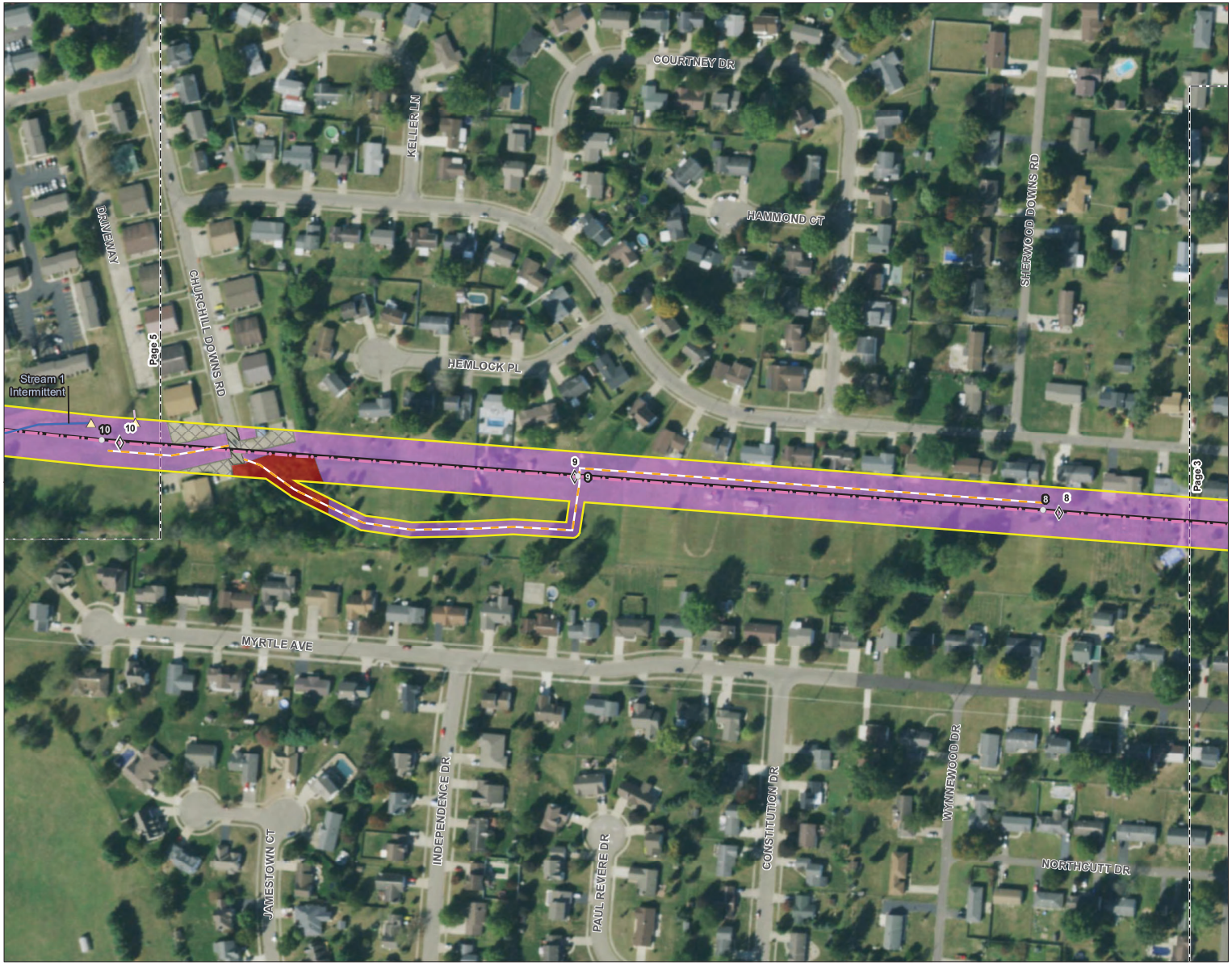

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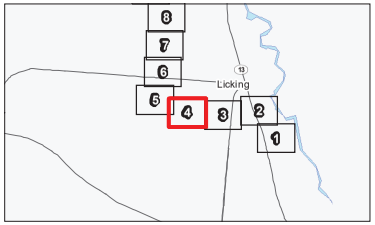

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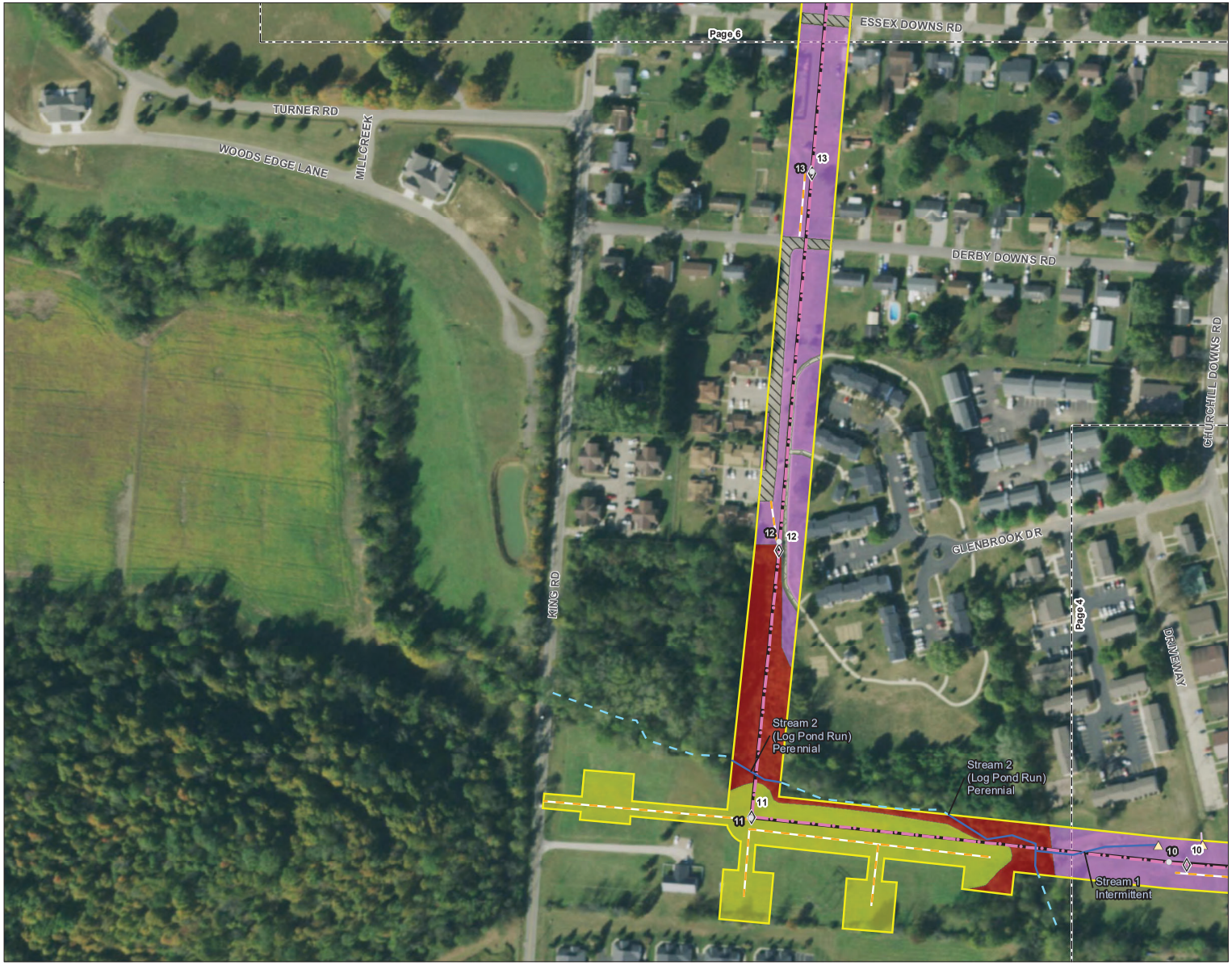

Figure No.
3

Title
Habitat Assessment Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

0 100 200 Feet
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Legend

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Habitat Area

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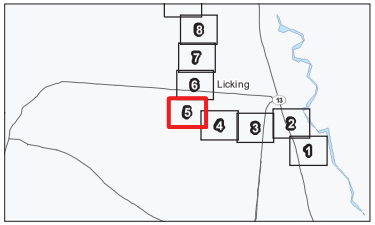

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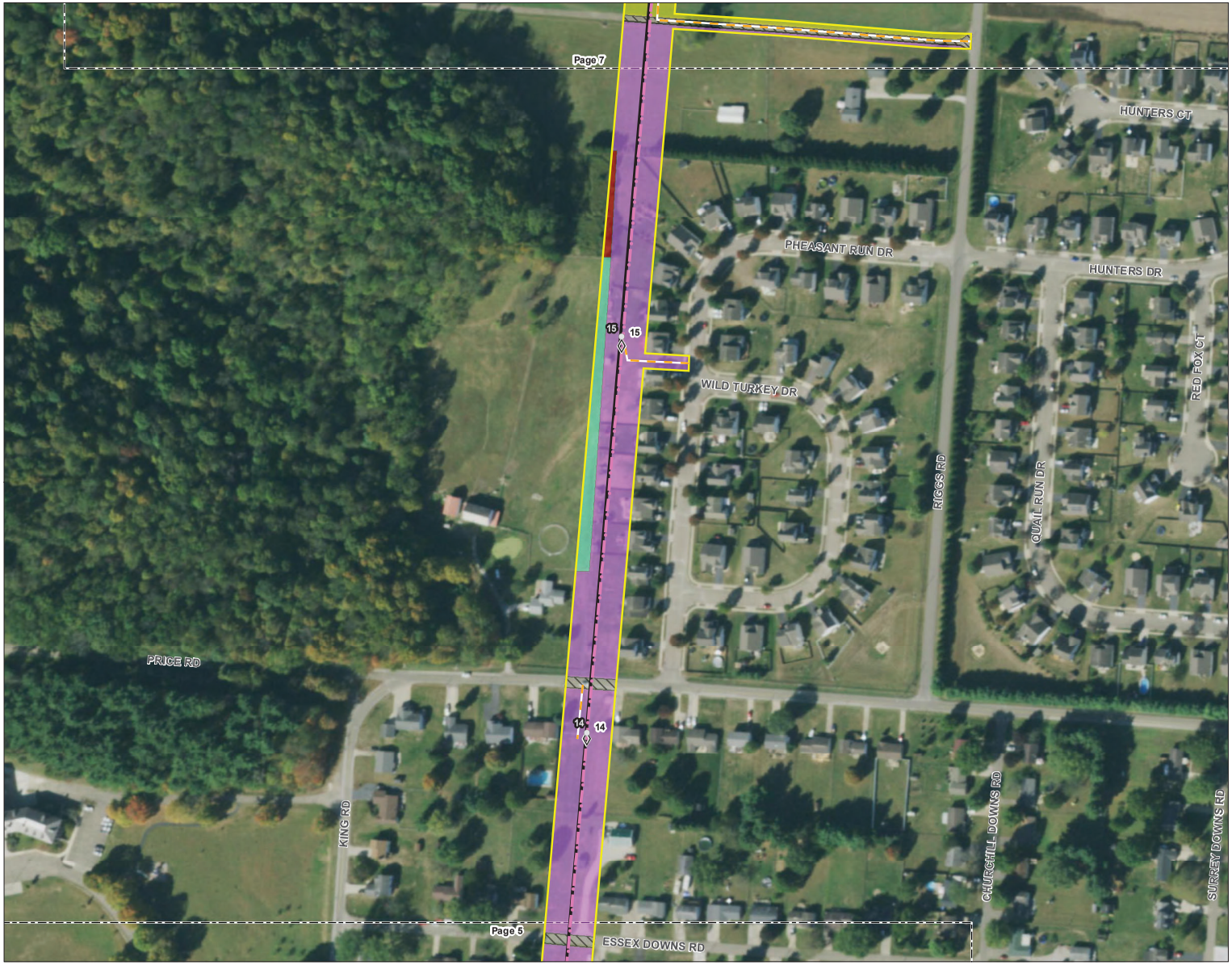

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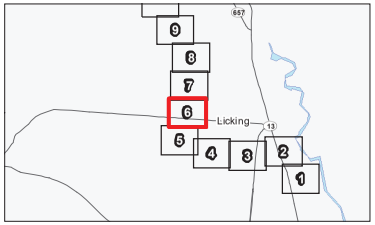

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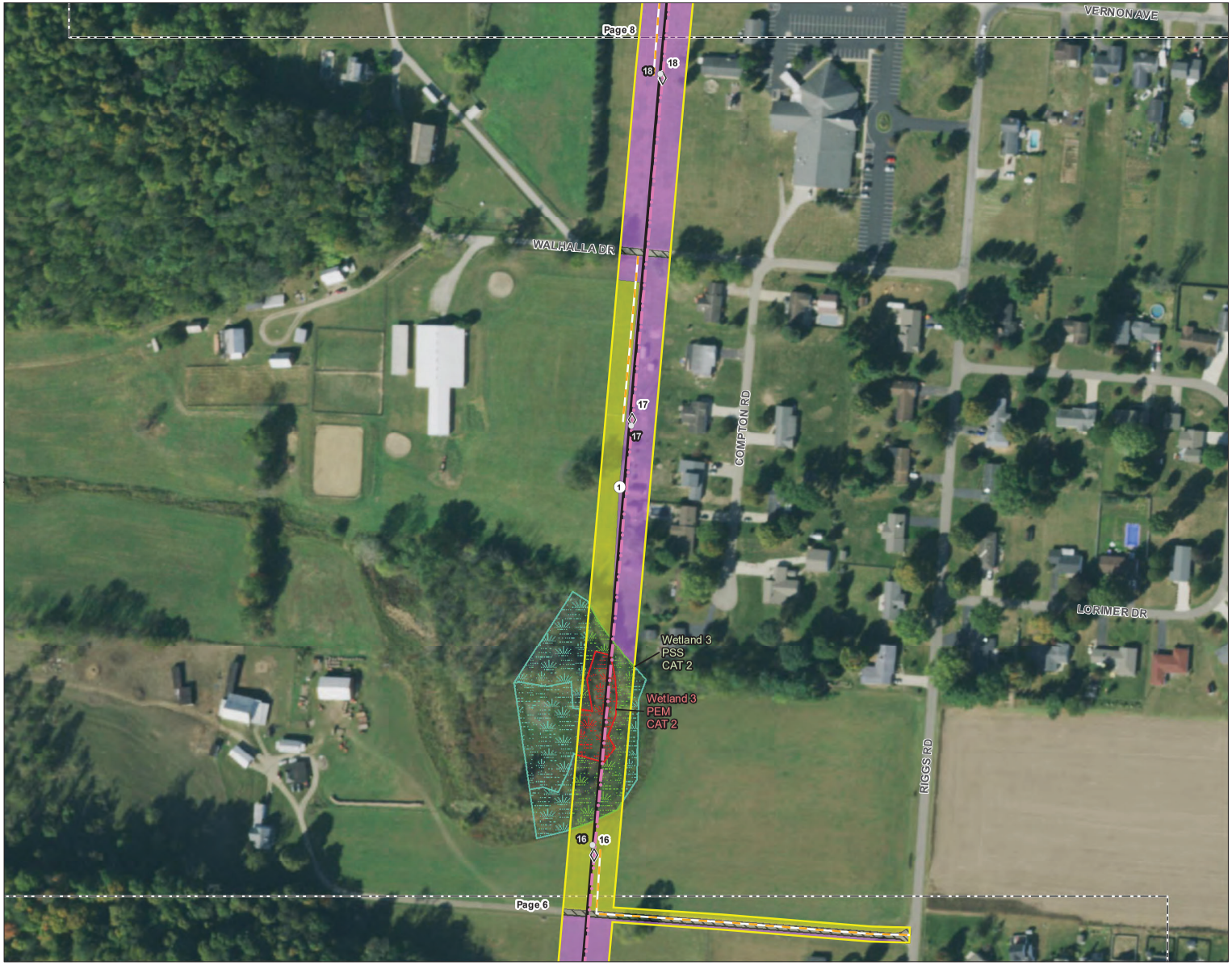

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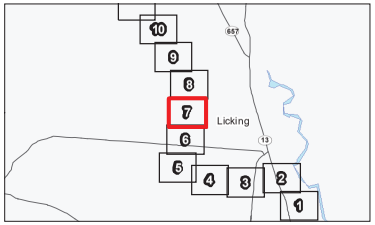

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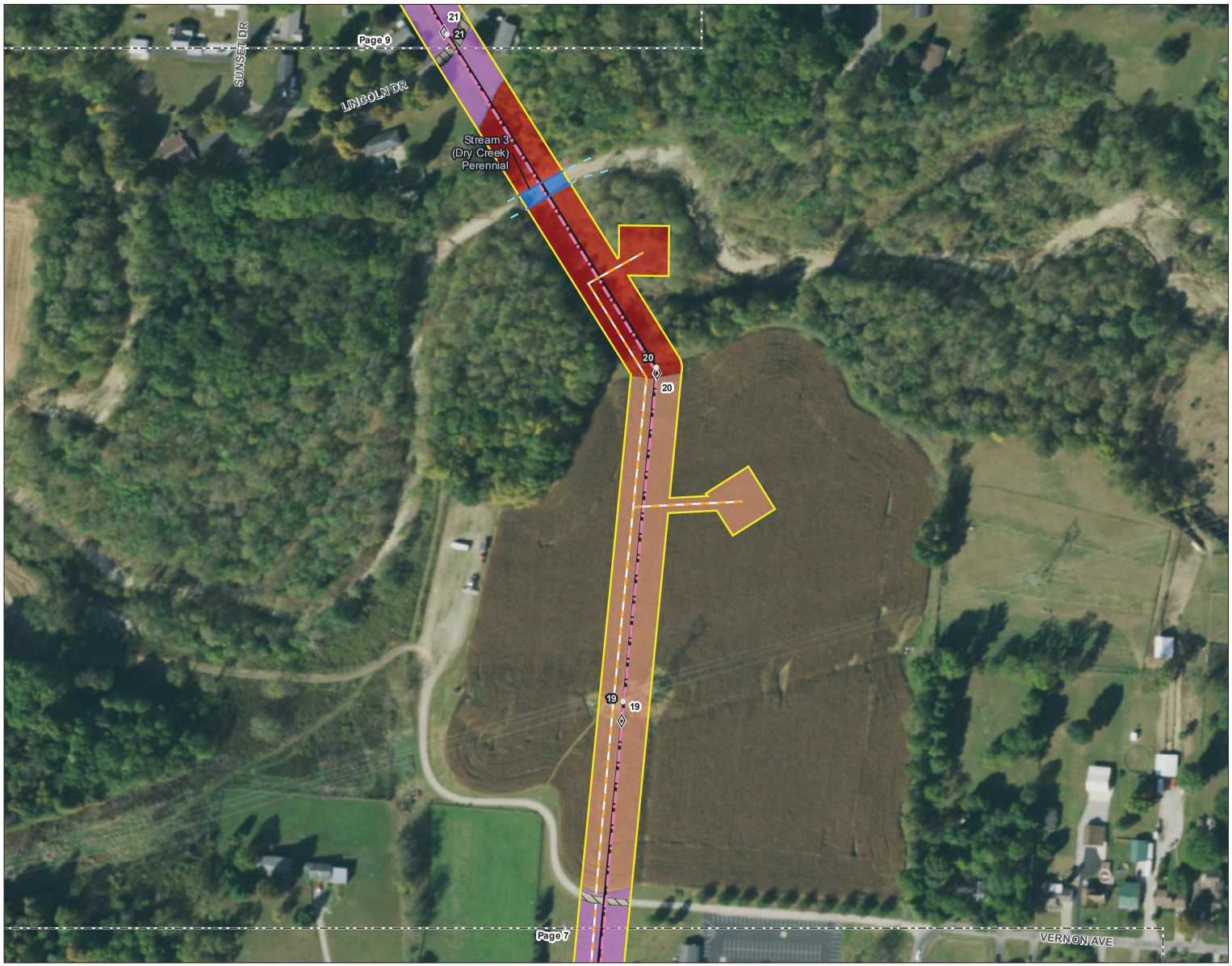

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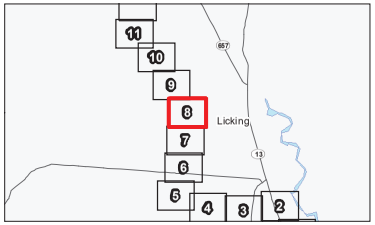

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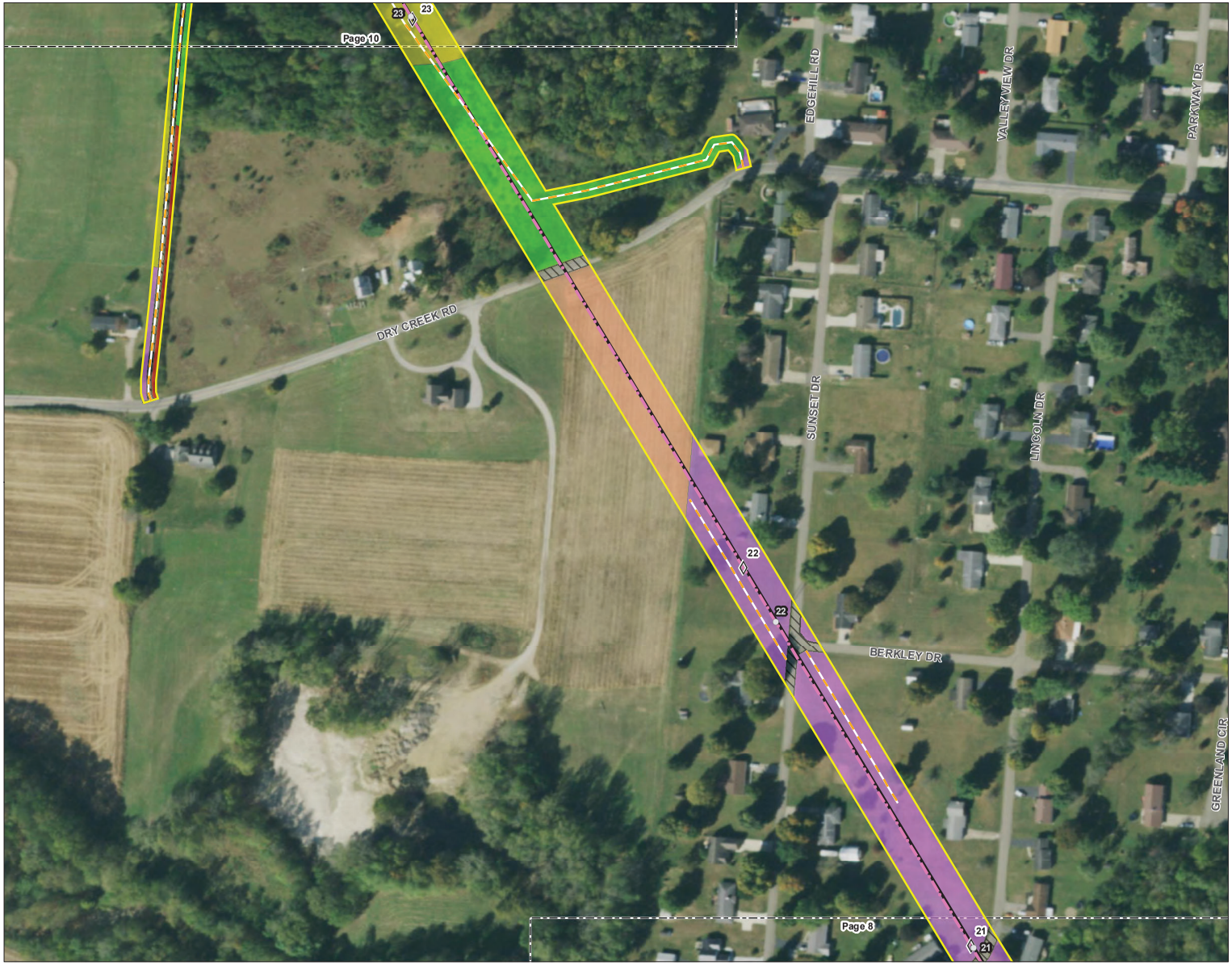

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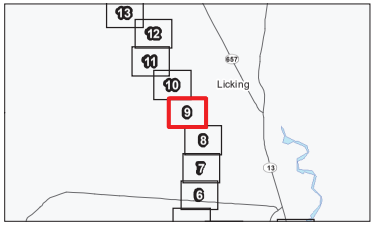

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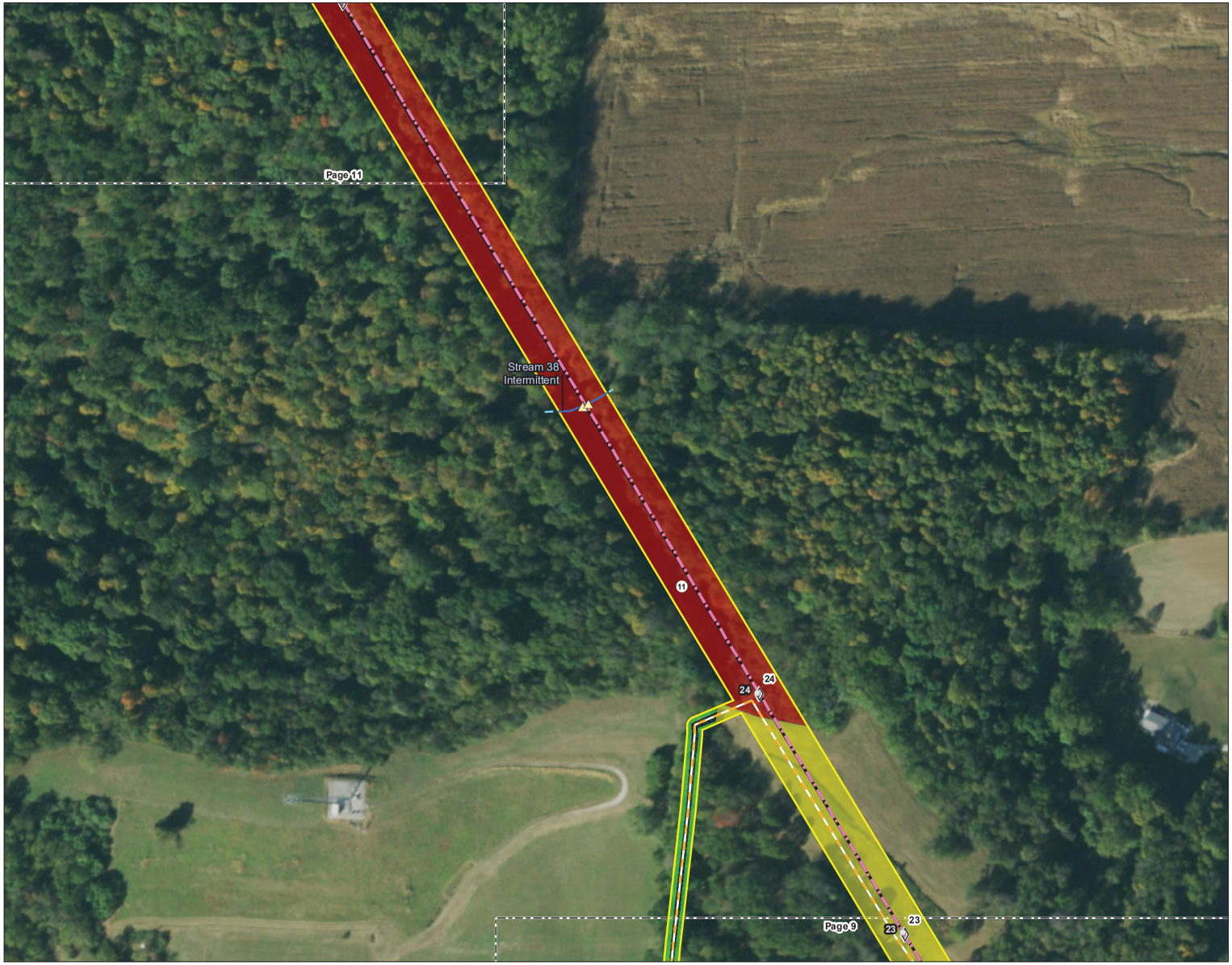

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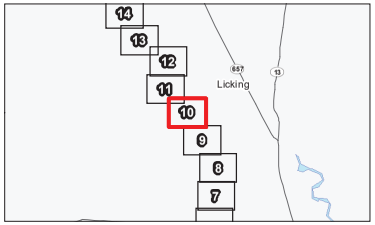

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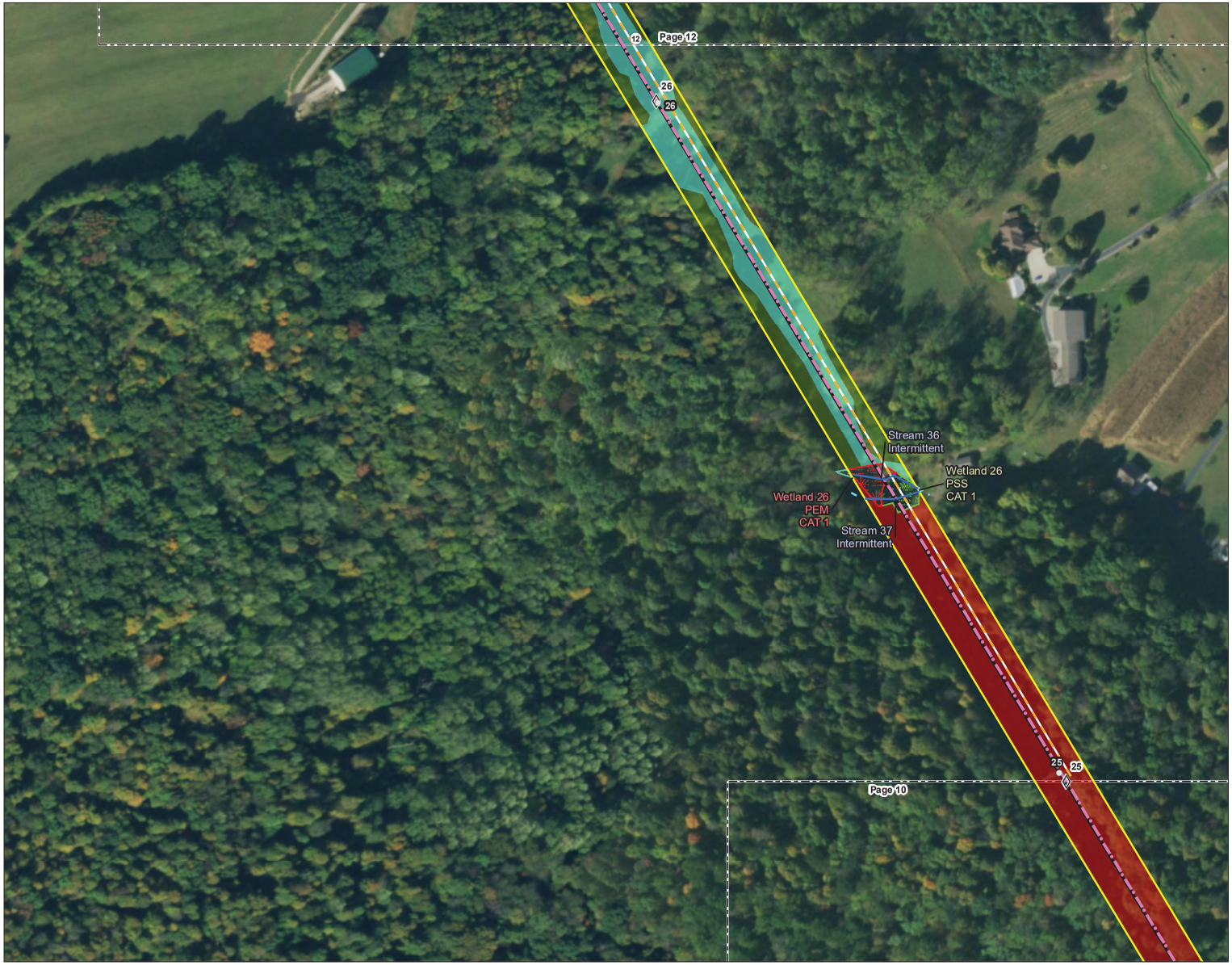

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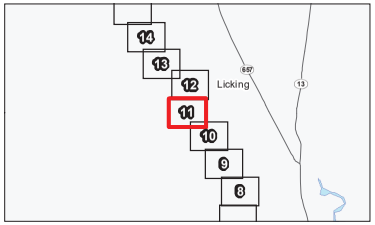

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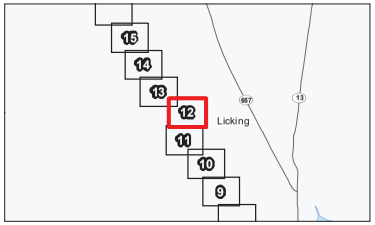

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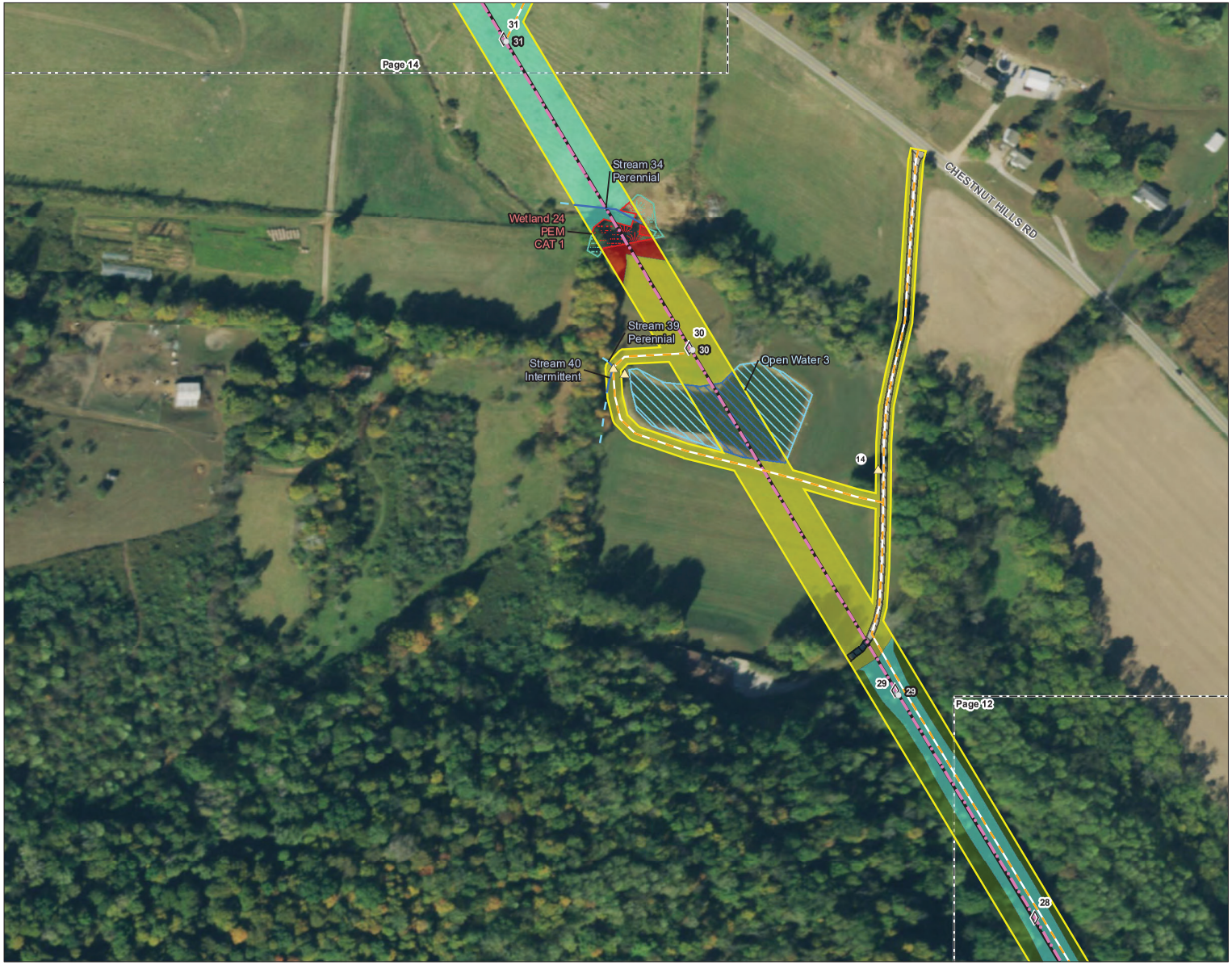

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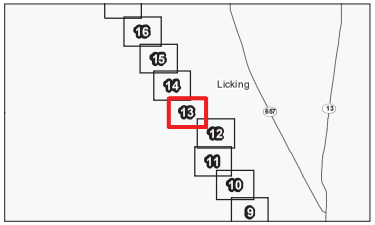

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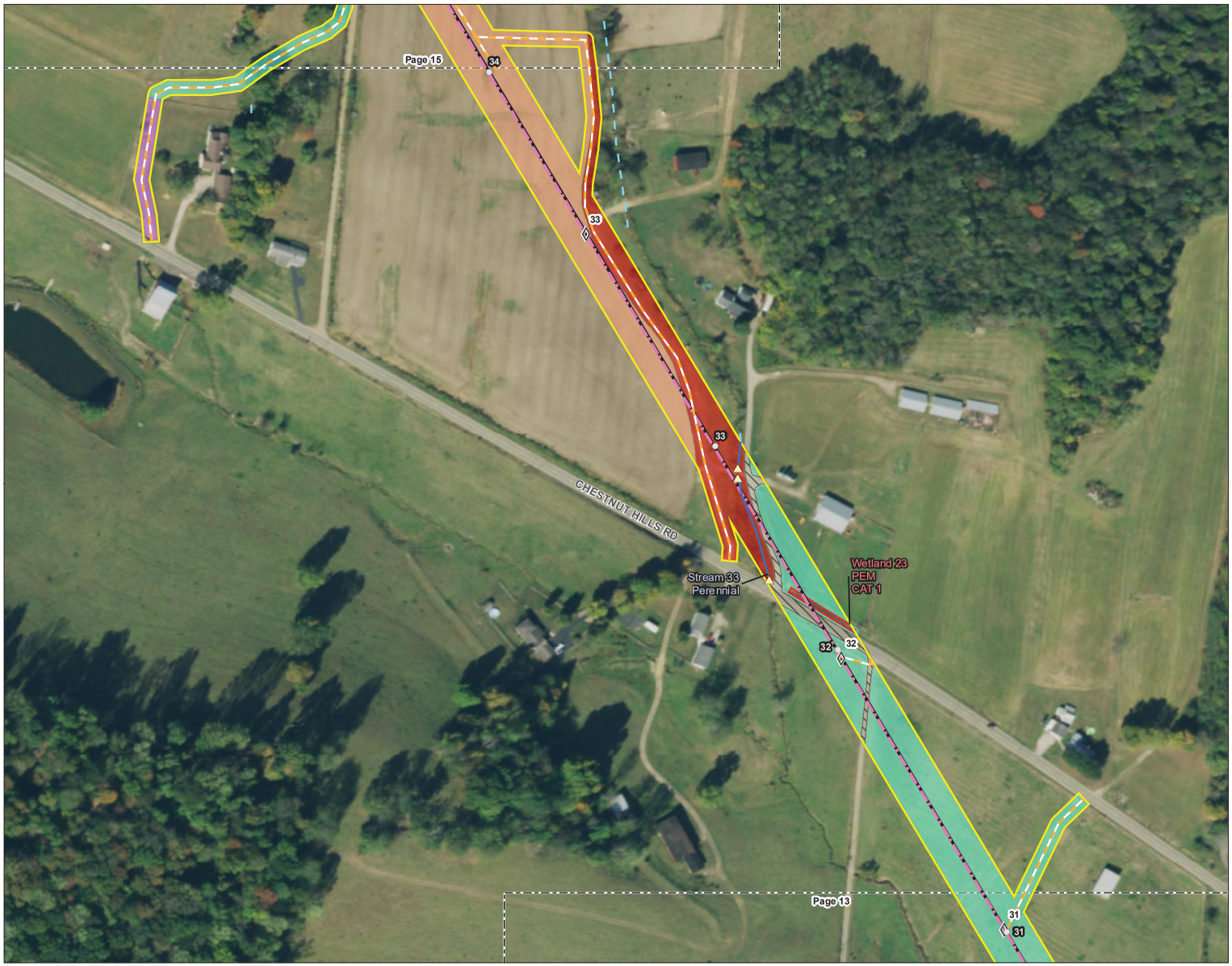

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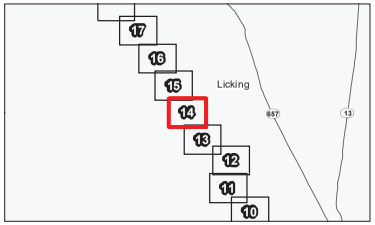

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Figure No.
3

Title
Habitat Assessment Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

0 100 200 Feet
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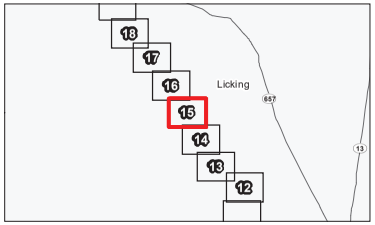

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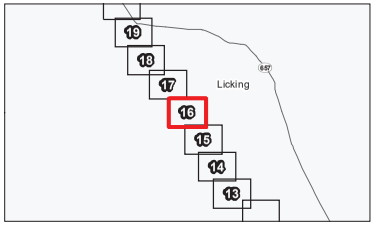

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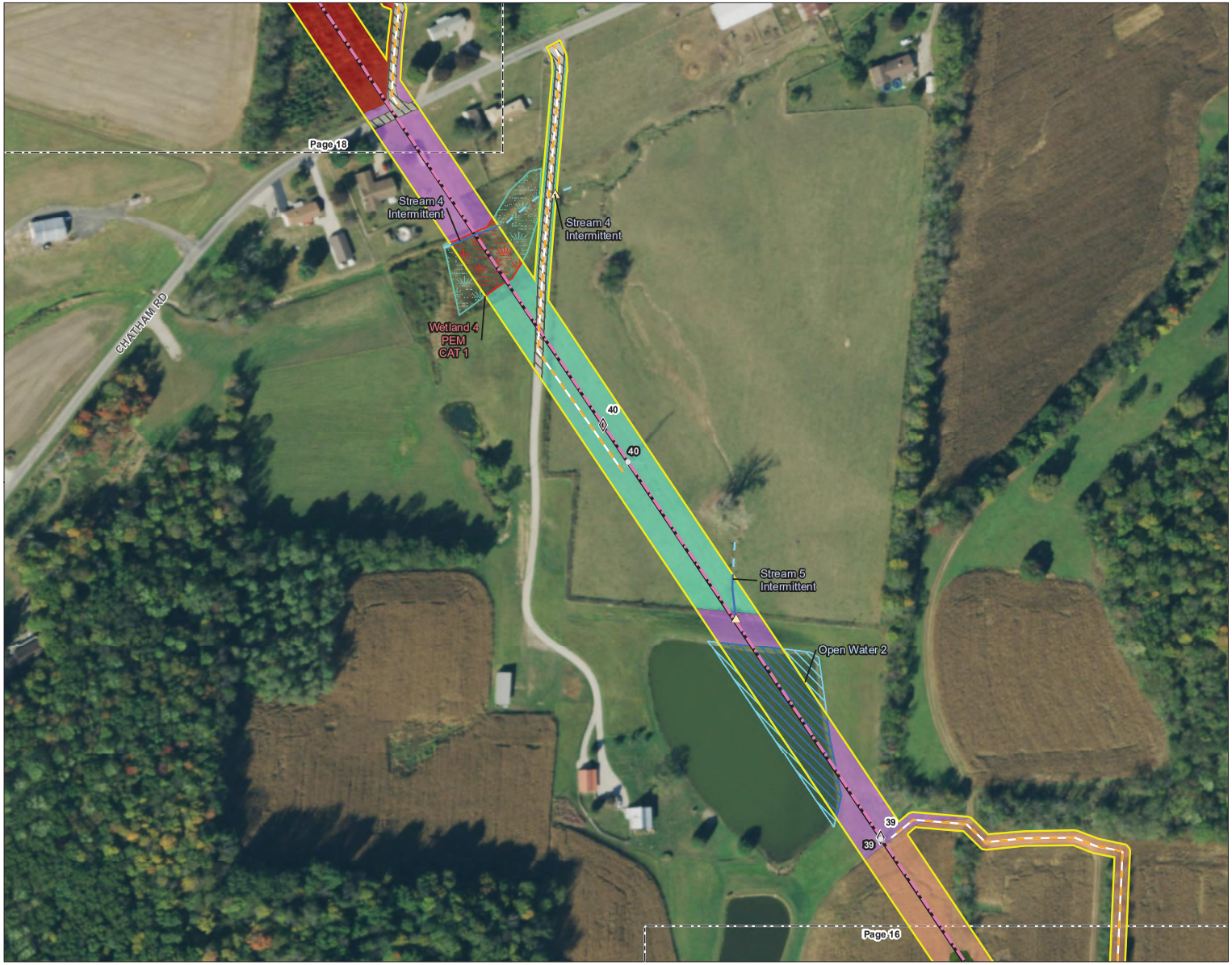

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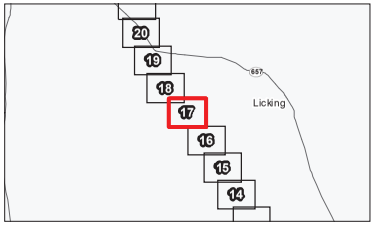

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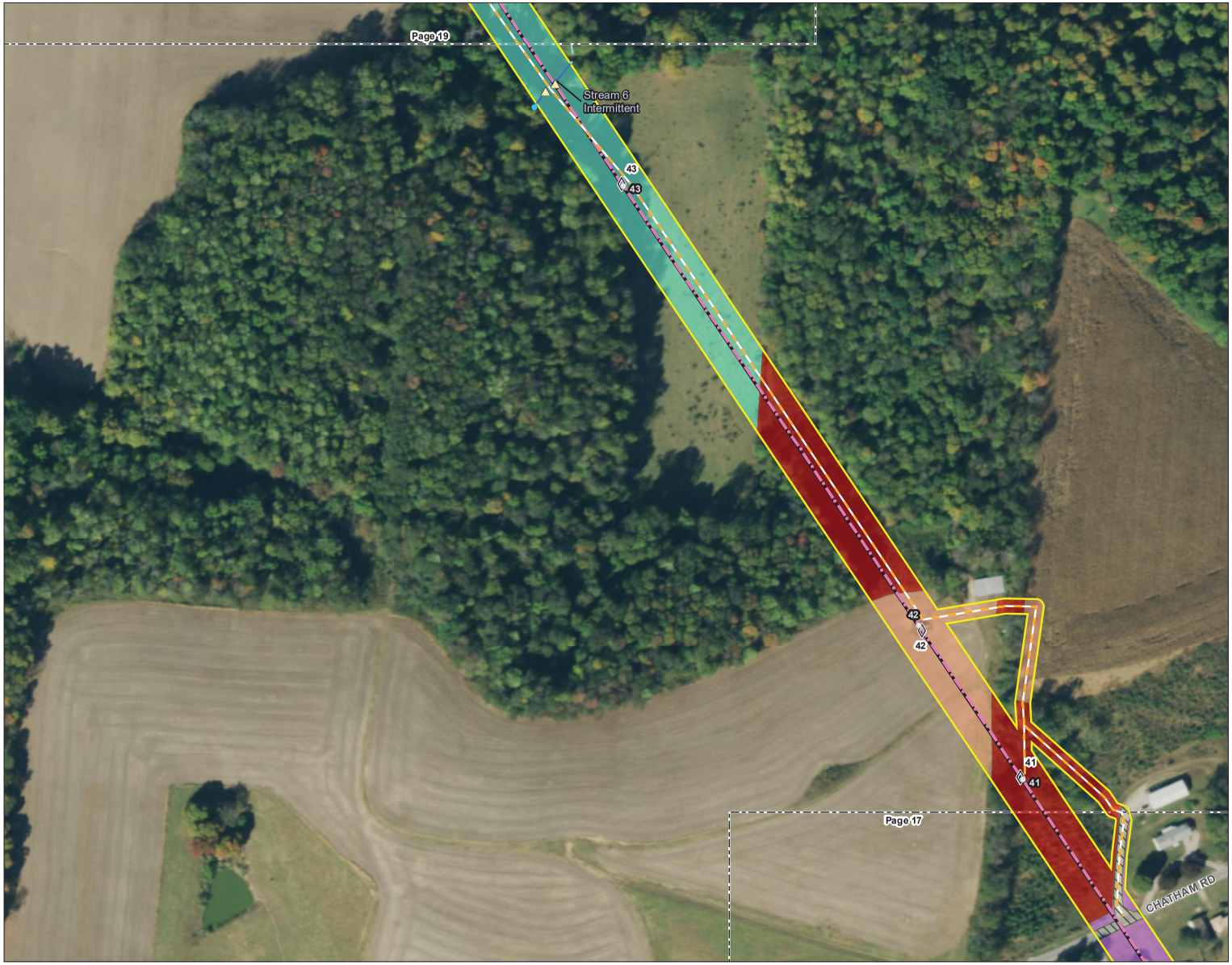

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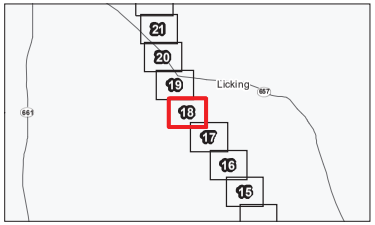

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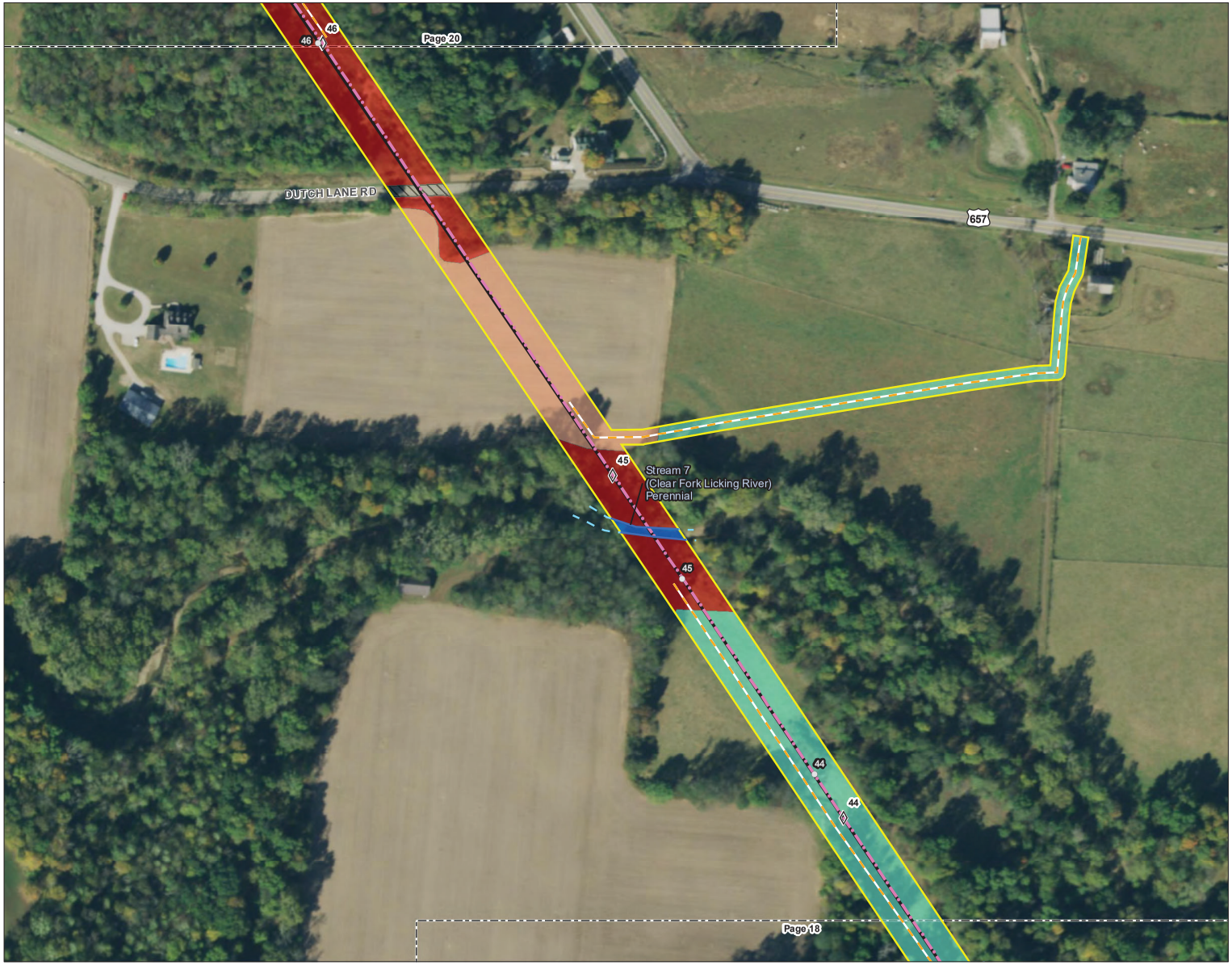

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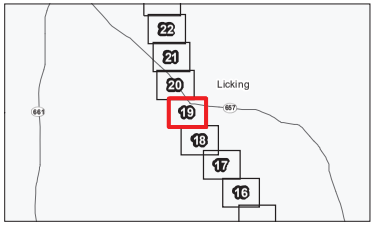

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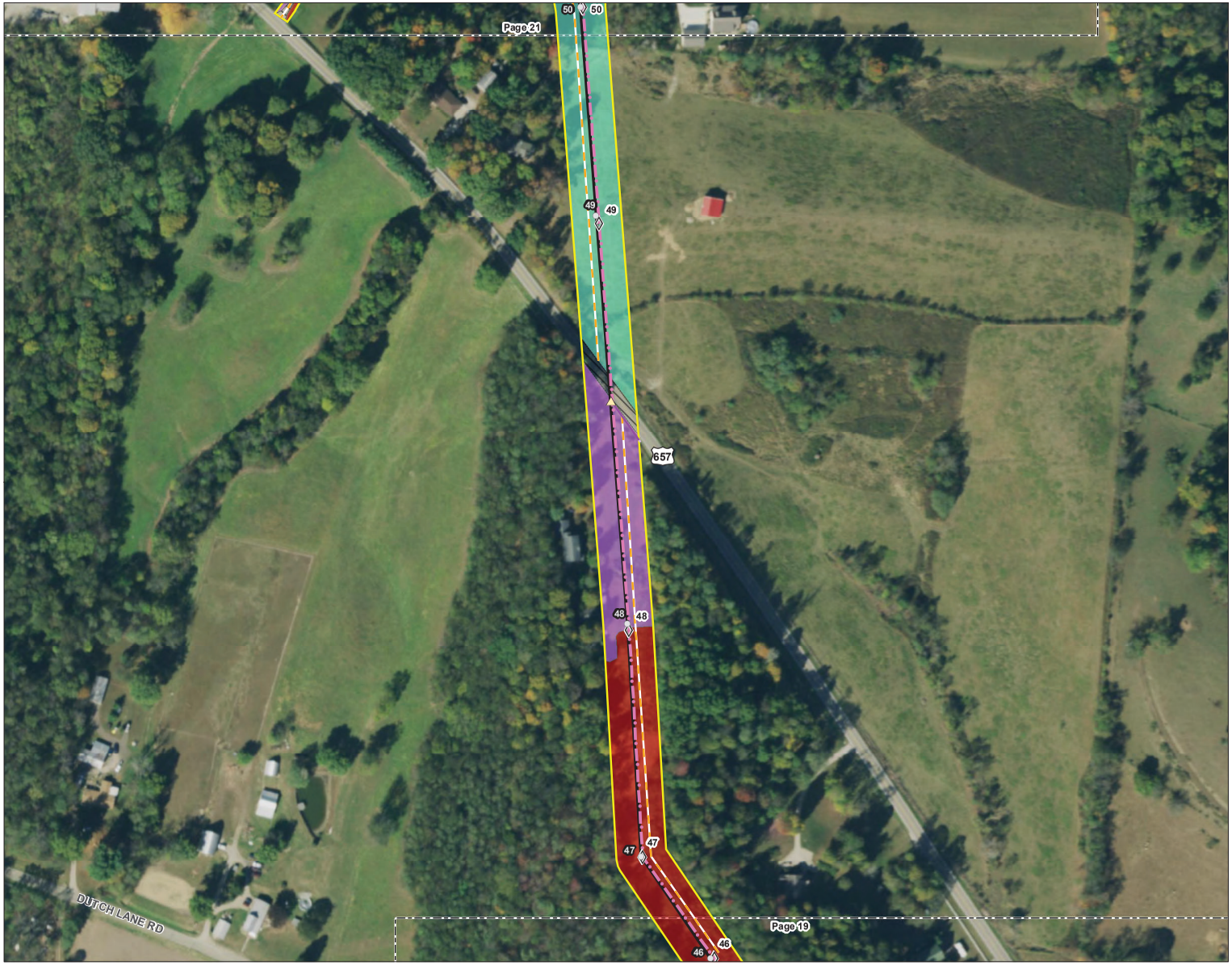

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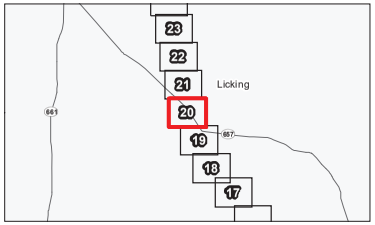

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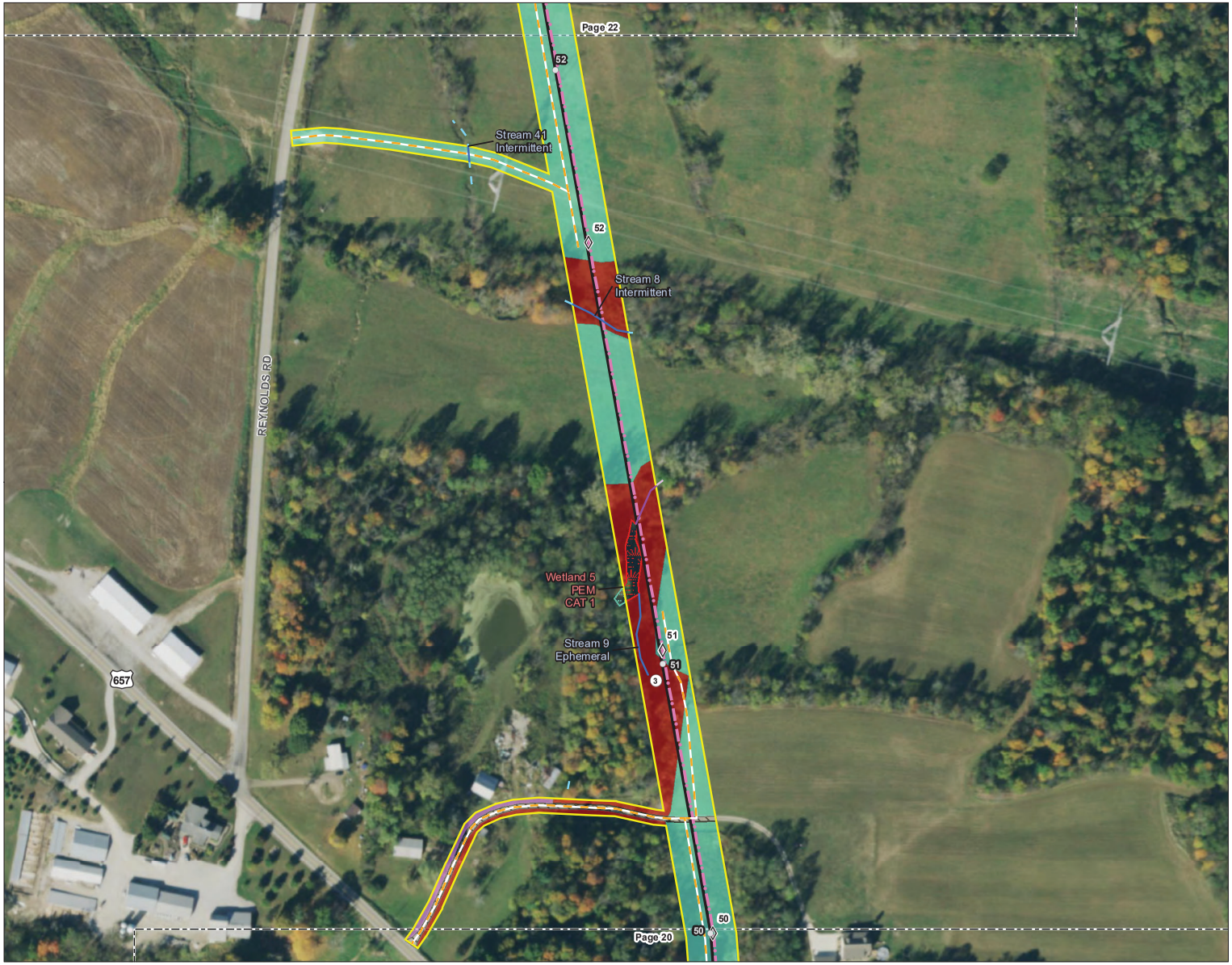

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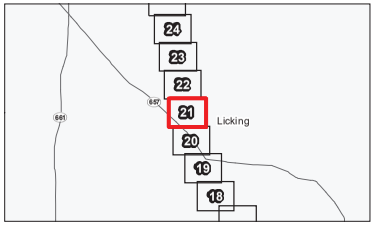

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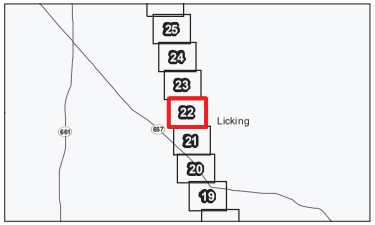

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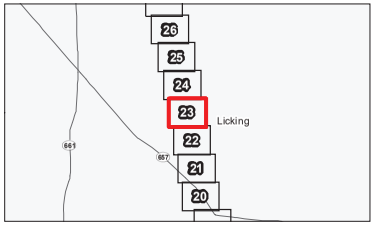

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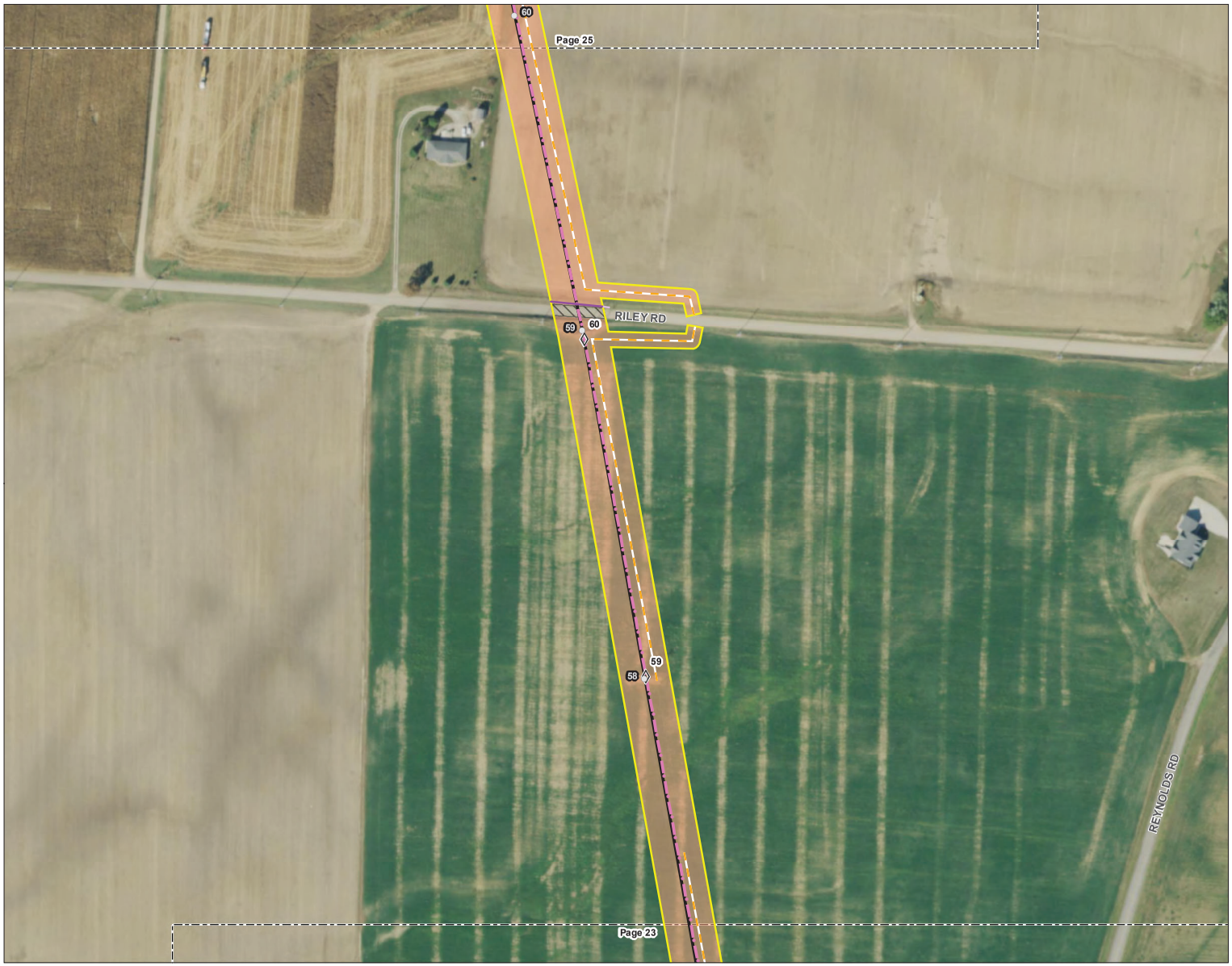

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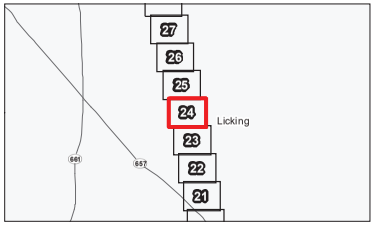

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Habitat Area

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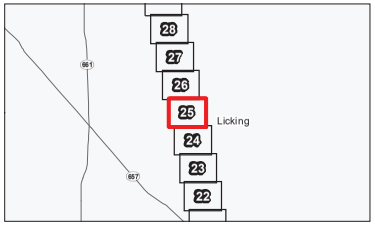

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Figure No.
3

Title
Habitat Assessment Map

Client/Project
AEP Ohio Transmission Company, Inc.
North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

0 100 200 Feet
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- Proposed Structure
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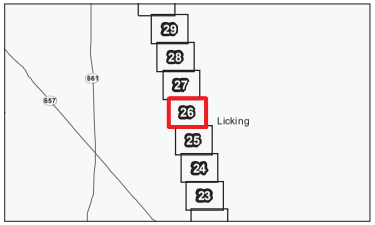

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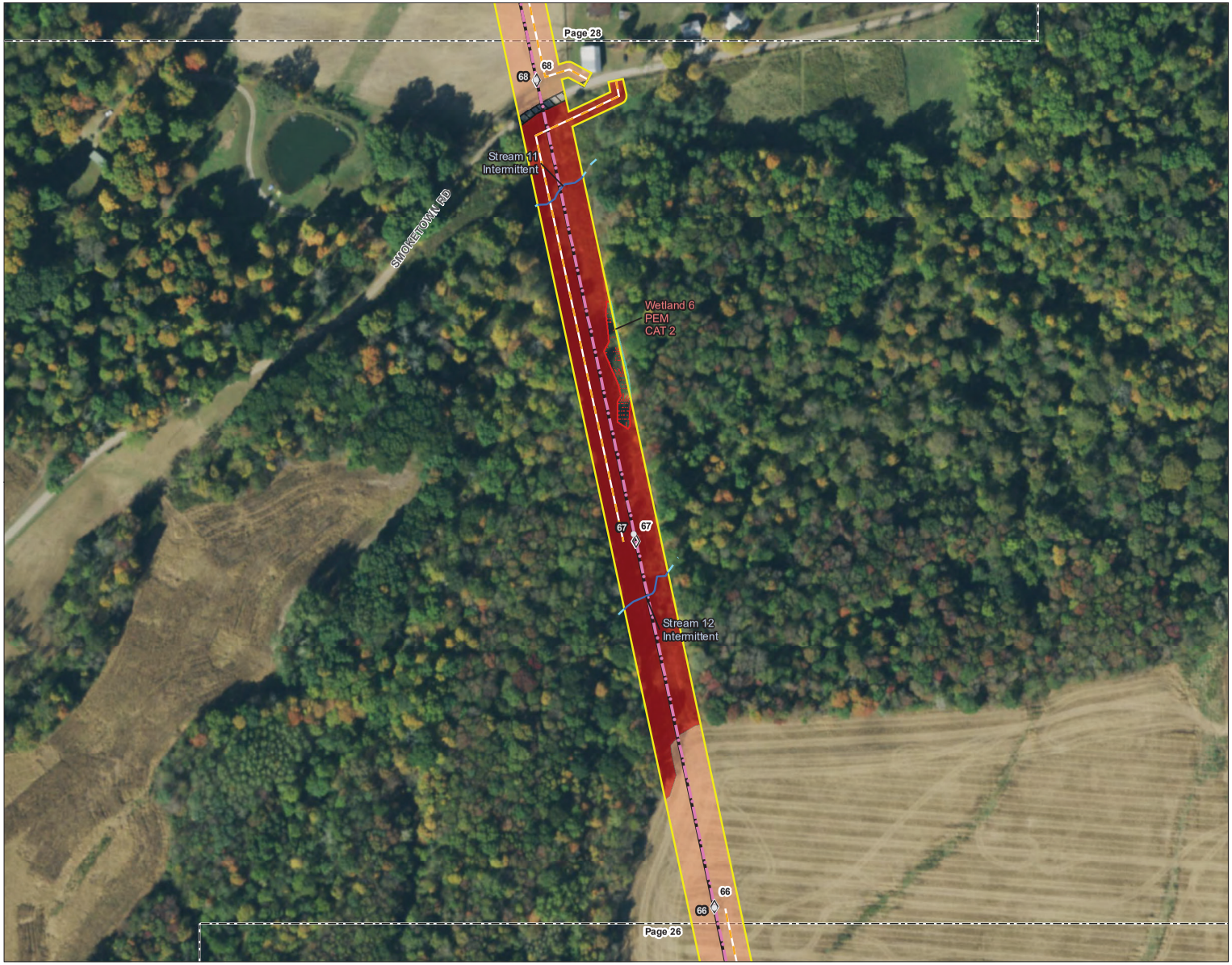

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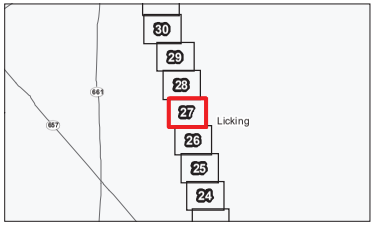

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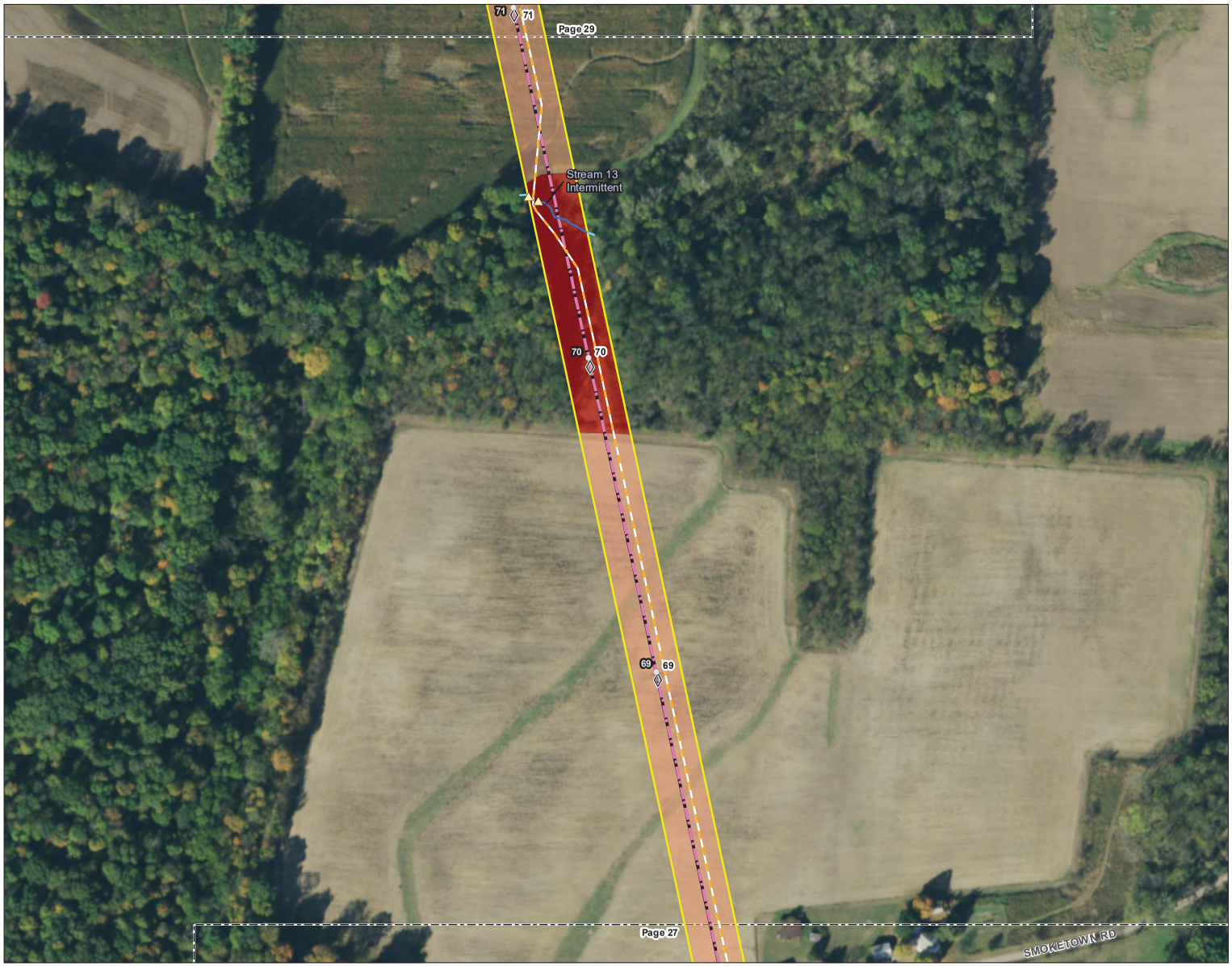

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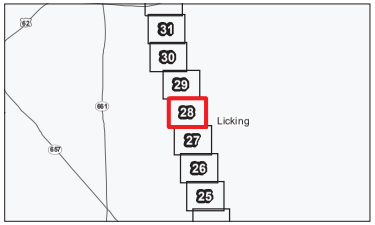

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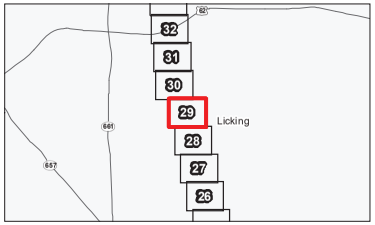

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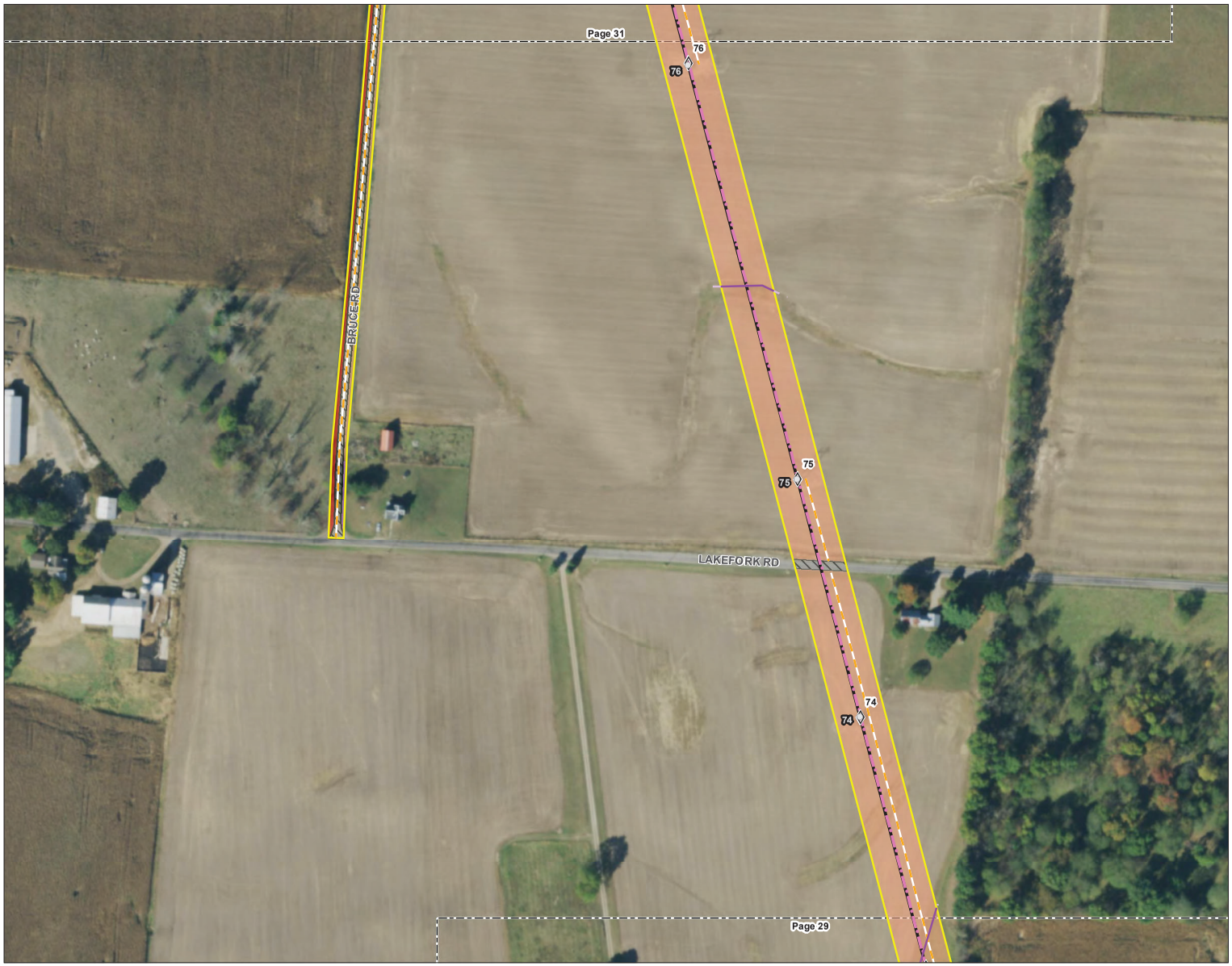

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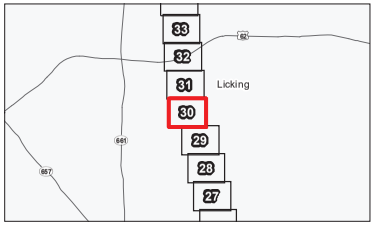

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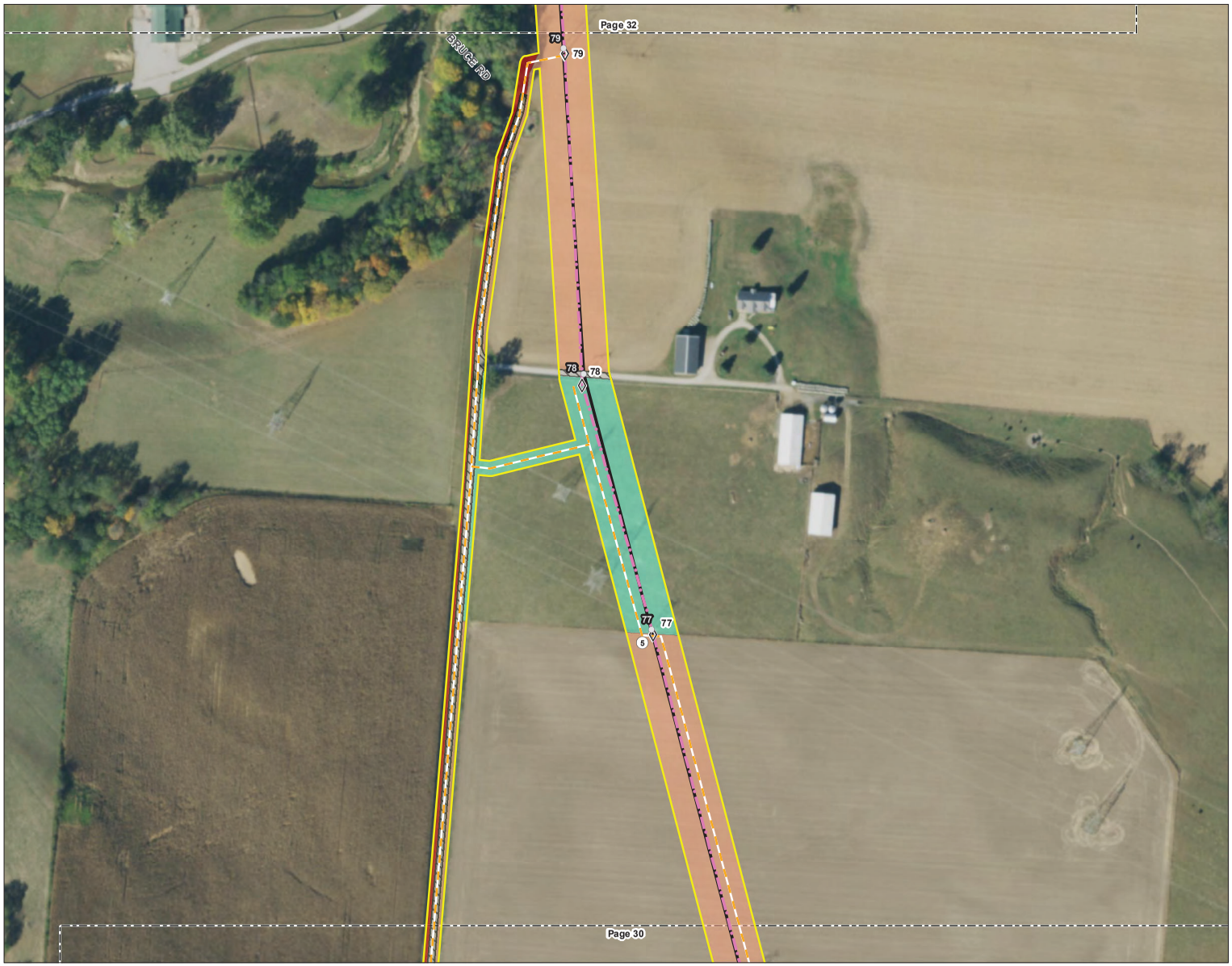

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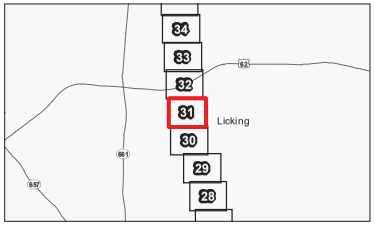

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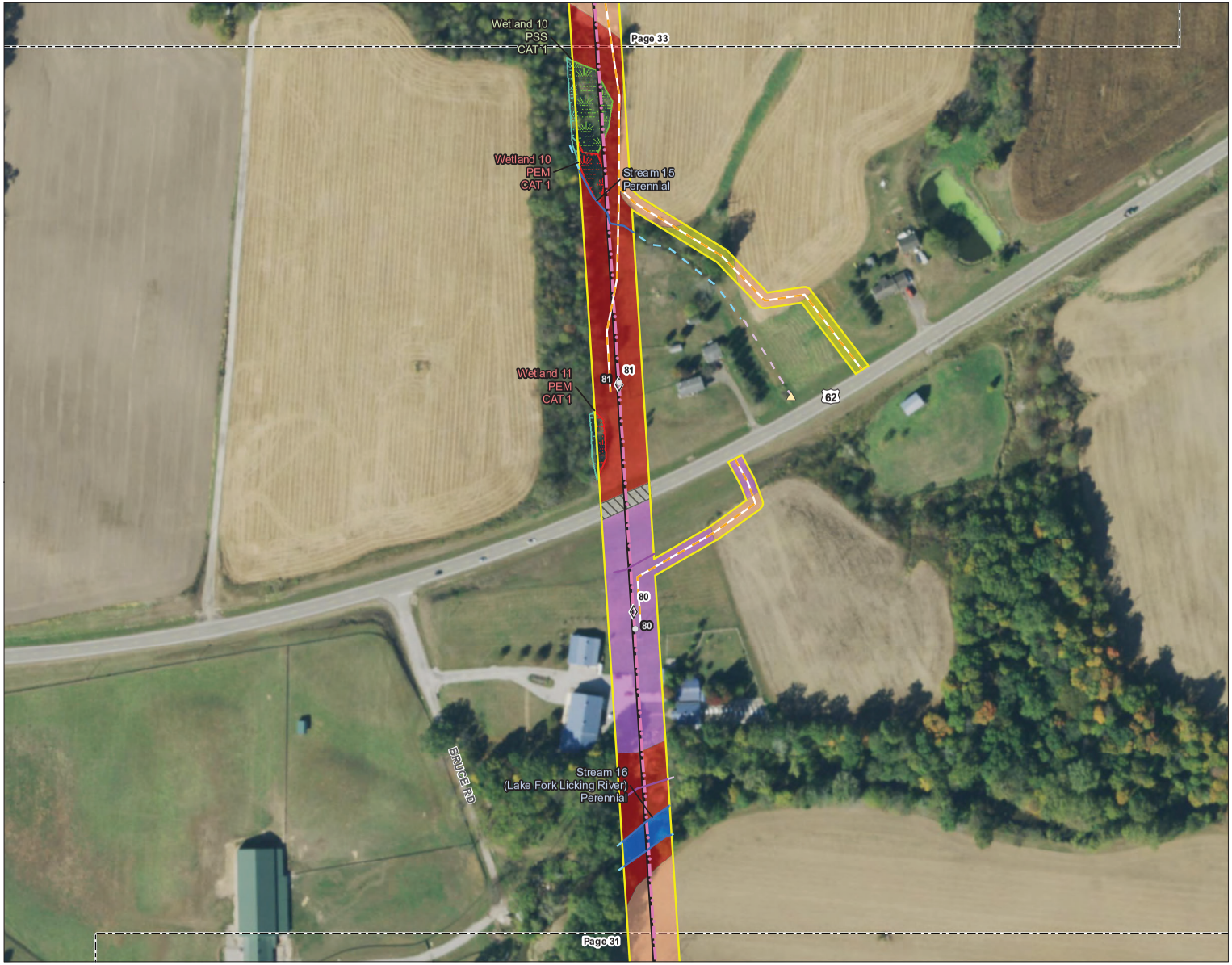

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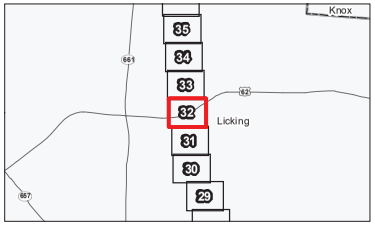

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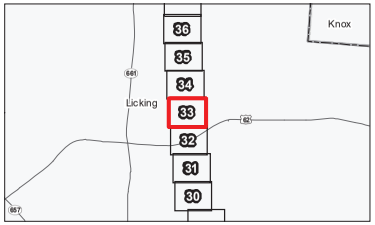

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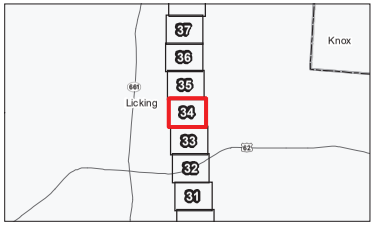

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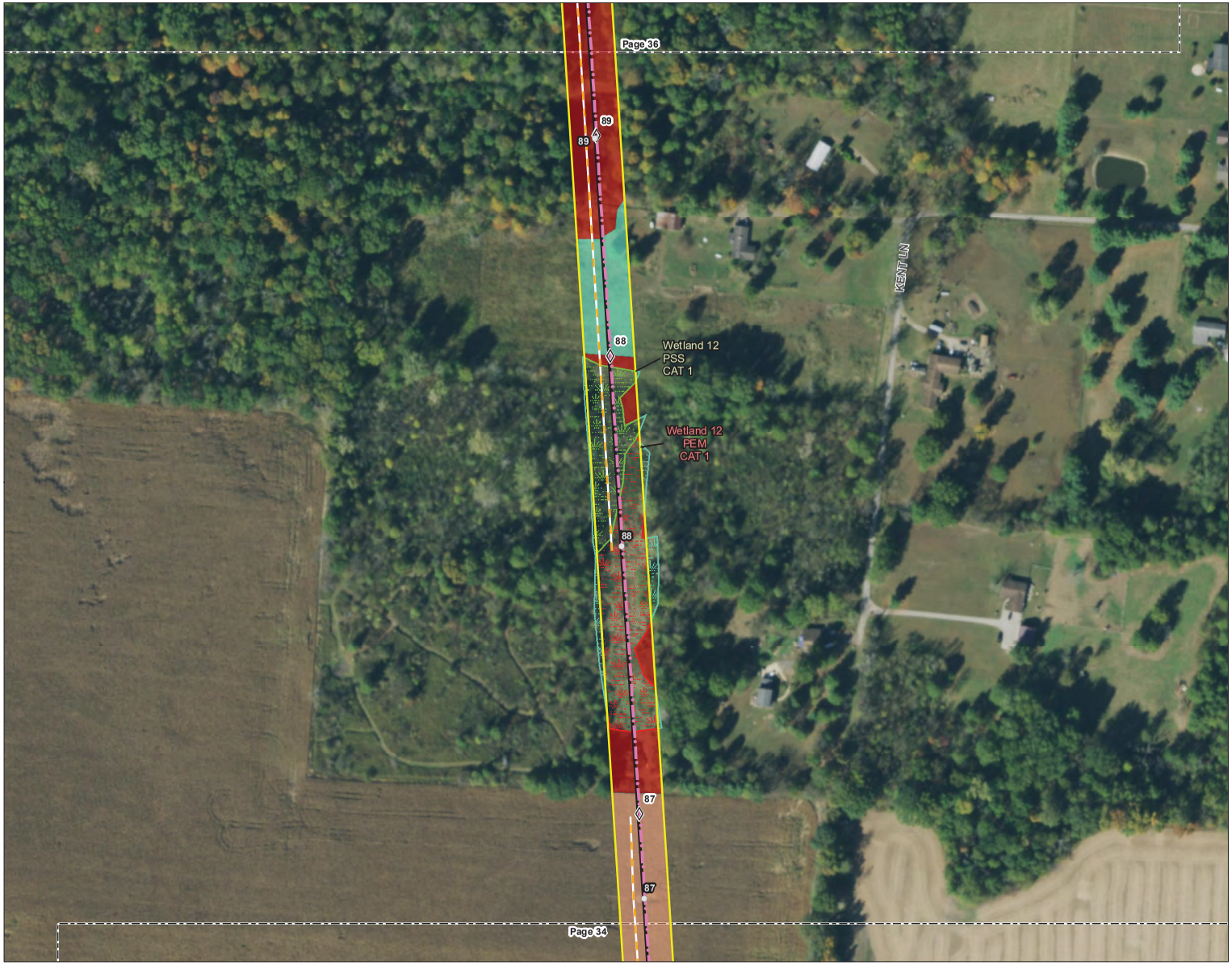

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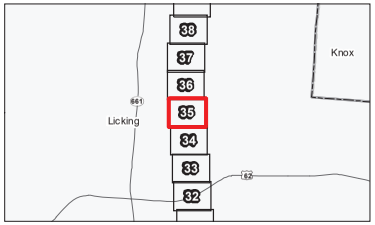

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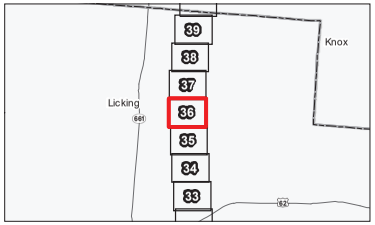

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North Newark-Sharp Road 138 kV
Transmission Line Rebuild Project

Project Location
Knox and Licking Counties, Ohio

193707328
Prepared by JLH on 2021-04-13
Technical Review by AJK on 2021-04-22
Independent Review by DJG on 2021-04-22

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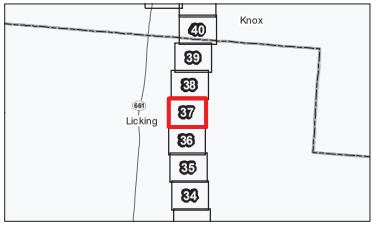

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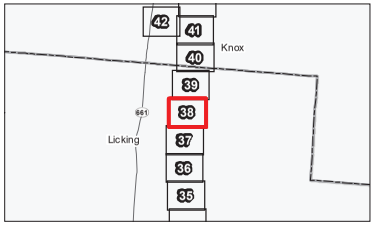

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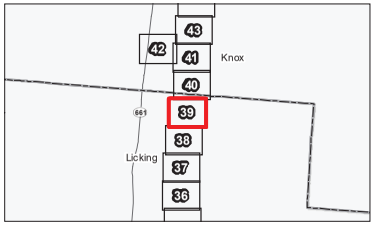

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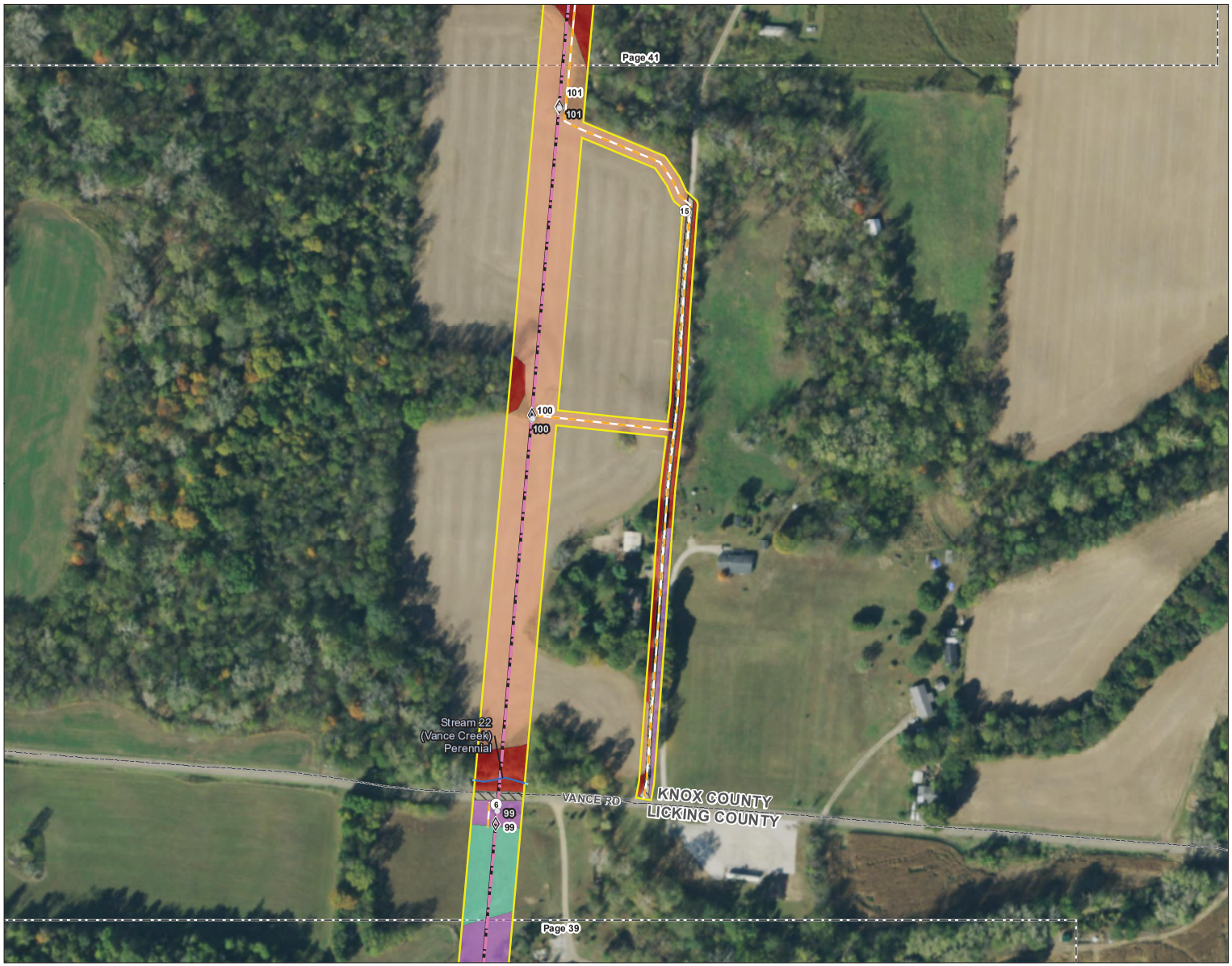

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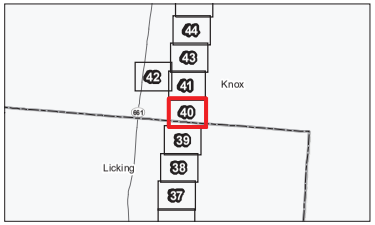

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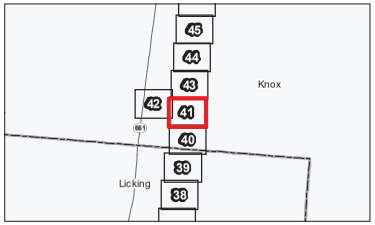

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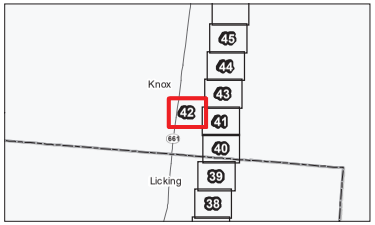

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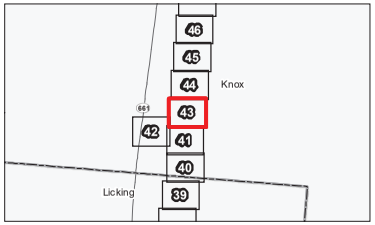

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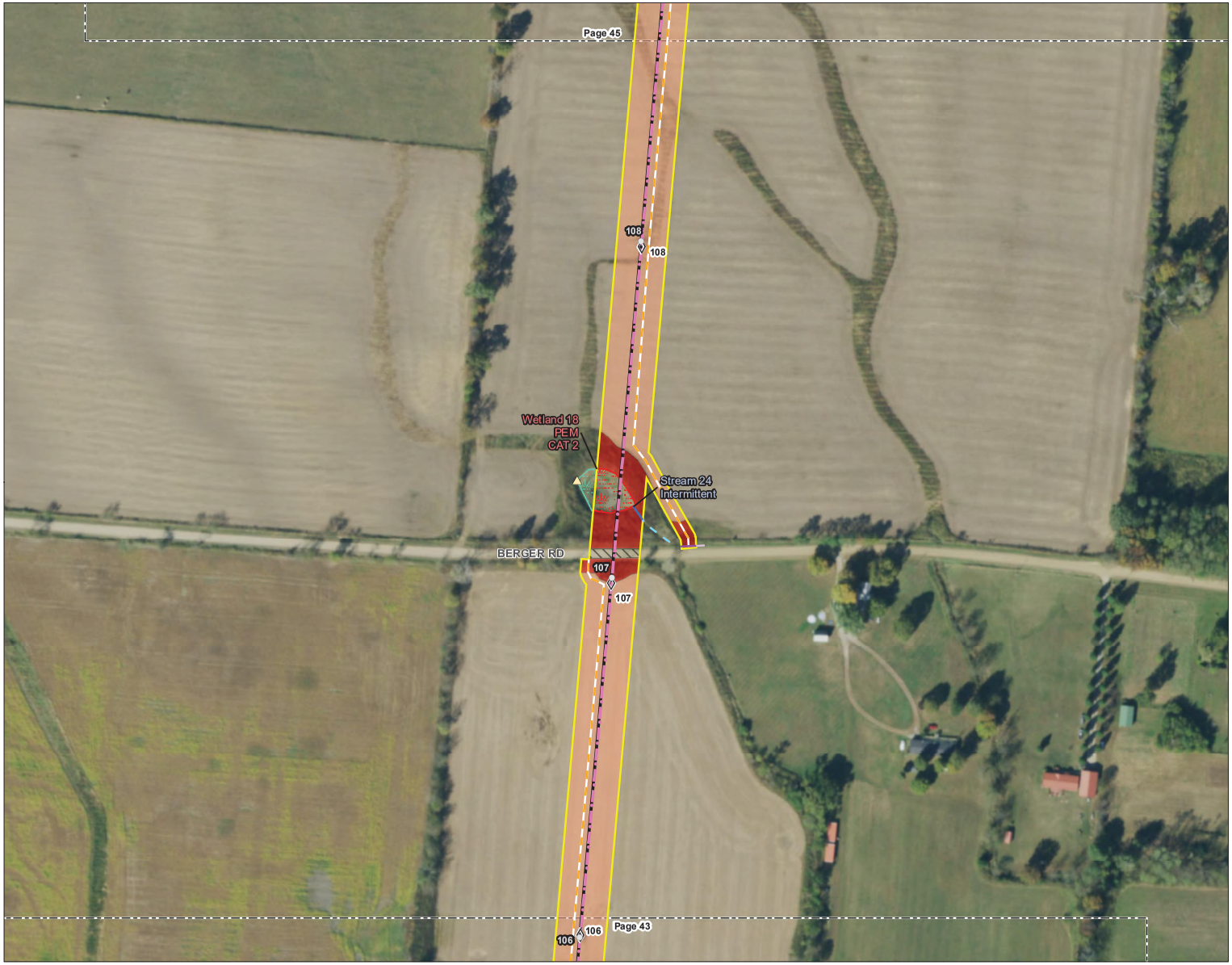

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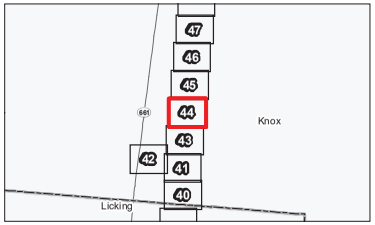

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in

Case No(s). 21-0525-EL-BLN

Summary: Notice Letter of Notification Application for the North Newark-Sharp Road 138 kV Transmission Line Rebuild Project electronically filed by Tanner Wolffram on behalf of AEP Ohio Transmission Company, Inc.