

Mack Road Bridge and Multi-Use Path Public Information Meeting



October 14, 2020

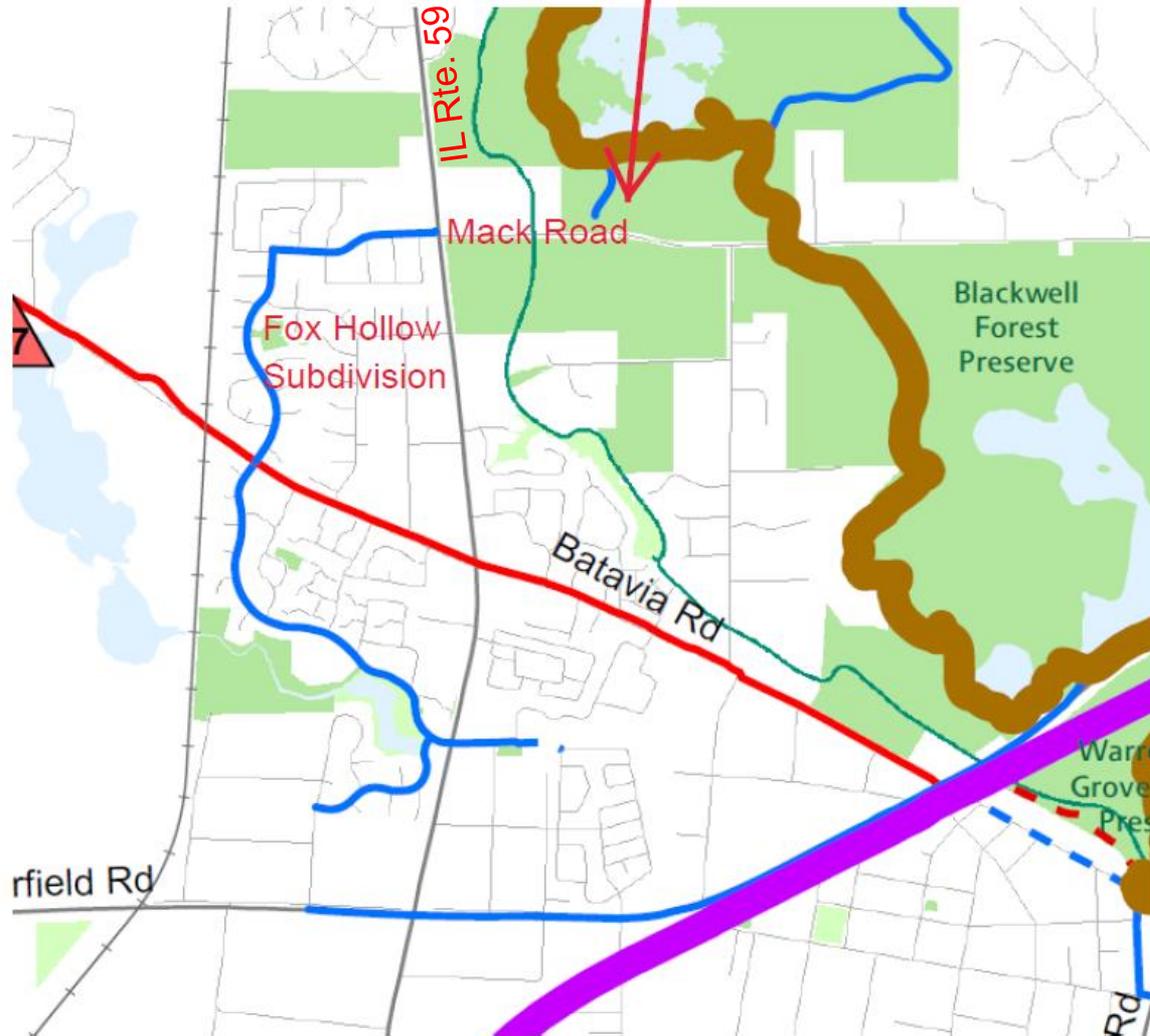
Agenda

1. History
2. Design Overview
3. ROW Acquisition Process
4. Environmental Impacts
5. Timeline
6. Funding
7. Questions

History

- Trail Plan
 - West Branch Regional Trail connection
 - Improved Safety
 - Address Drainage

McKee Marsh at Blackwell Forest Preserve





Existing McKee Marsh Forest Preserve



Mack Road Facing West



Mack Road and IL RTE 59

History

- Trail Alternatives
 - 1: On-Street Bike Lanes
 - 2: Trail along South Side of Mack
 - 3: Trail along North Side of Mack

History

- Preferred Trail Alignment Selected
 - Measure of Safety
 - Forest Preserve Impacts
 - Dog Park Impacts
 - Budget



Pedestrian Signalization & Crosswalk

100-yr Floodplain

Floodway

MACK ROAD

IL ROUTE 59

New Bridge

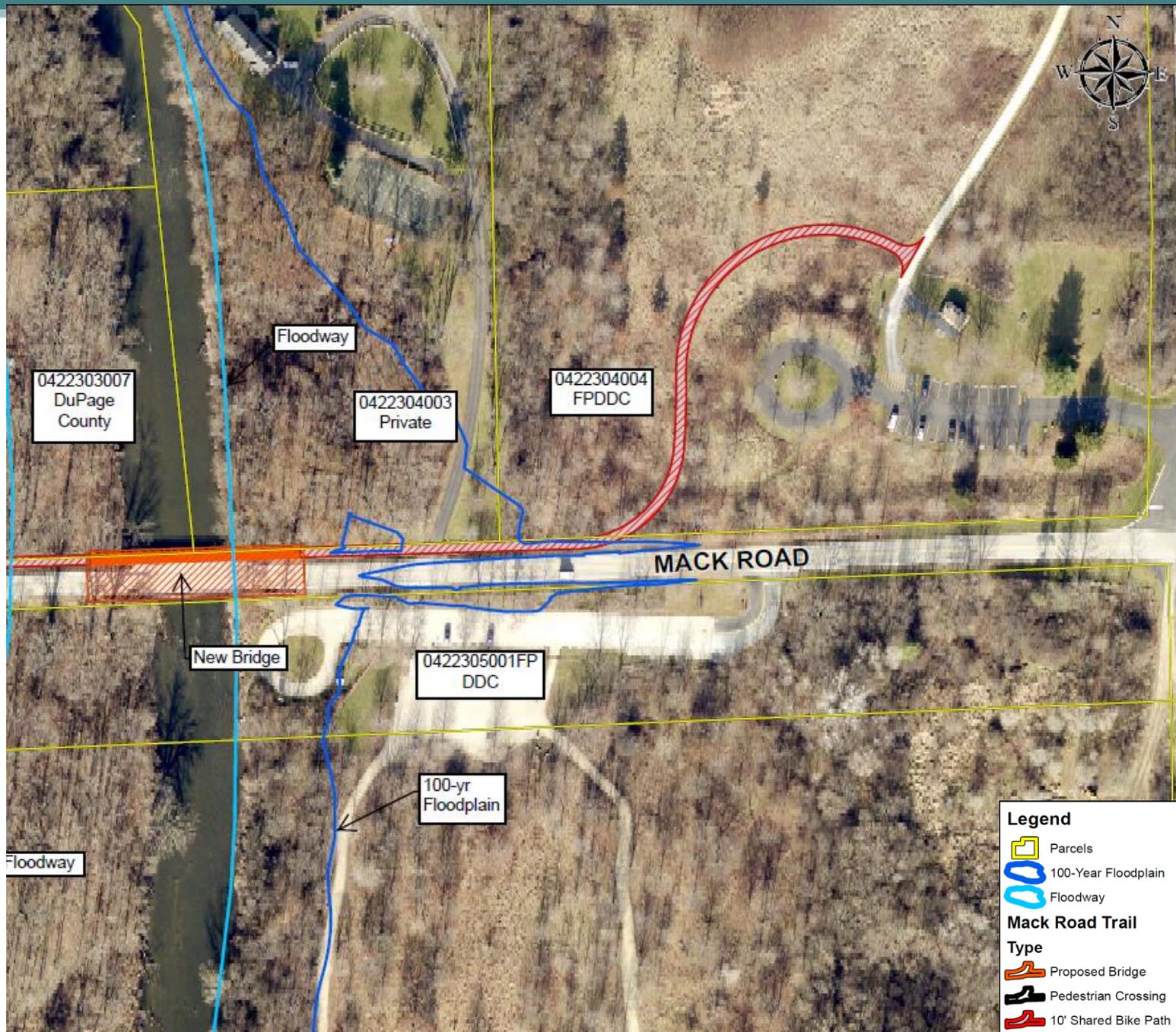
Legend

- Parcels
- 100-Year Floodplain
- Floodway

Mack Road Trail

Type

- Proposed Bridge
- Pedestrian Crossing
- 10' Shared Bike Path



Legend

- Parcels
- 100-Year Floodplain
- Floodway
- Mack Road Trail**
- Type
 - Proposed Bridge
 - Pedestrian Crossing
 - 10' Shared Bike Path

History

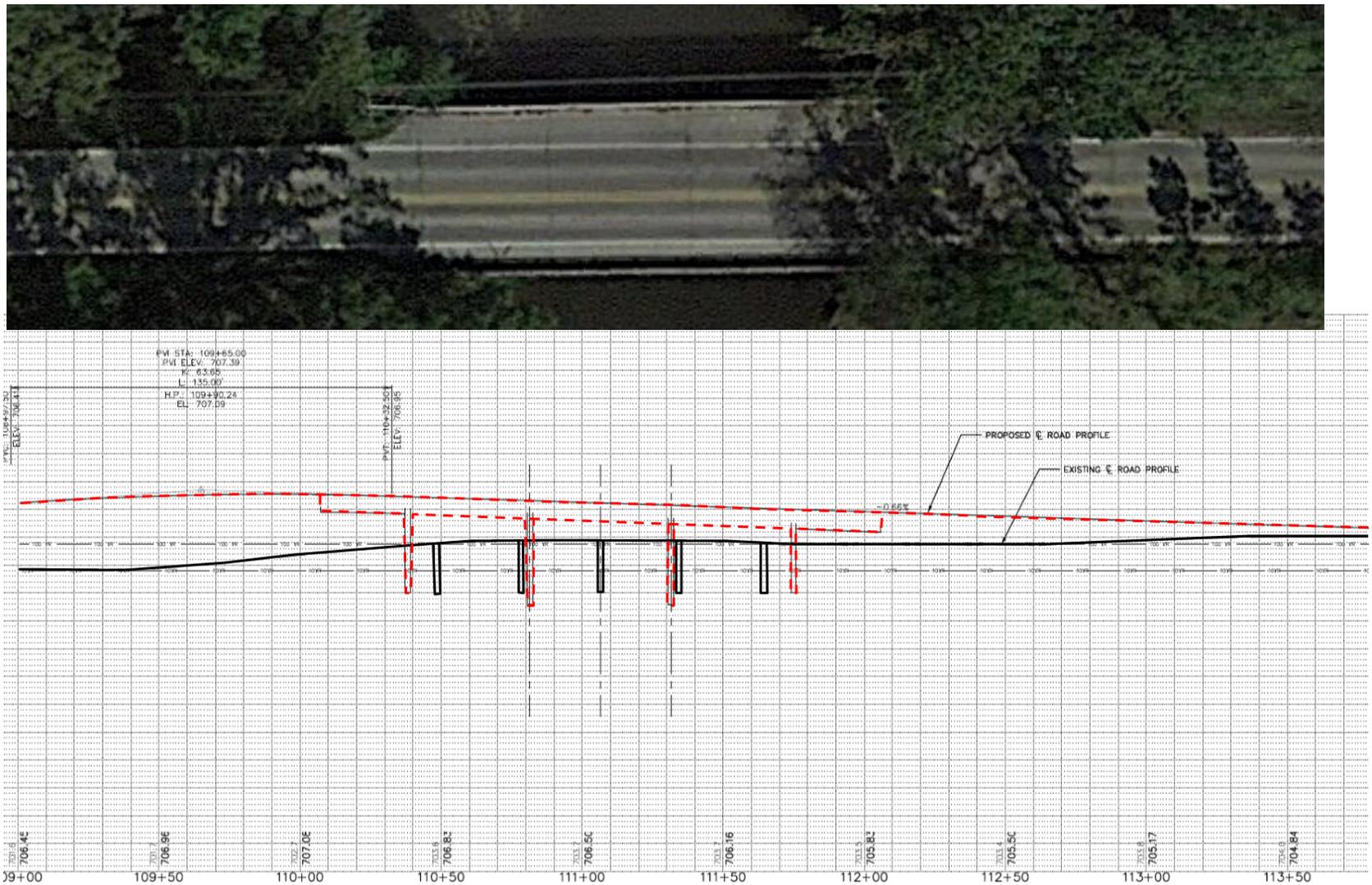
- Existing Bridge
 - Four-span structure built in 1954
 - Deteriorated due to age and flooding
 - Requires monthly inspections
- Proposed Bridge
 - Three-span structure –construction anticipated in 2023
 - Include a on-structure bike path
 - Raise in vertical profile
 - Include aesthetic concrete railings

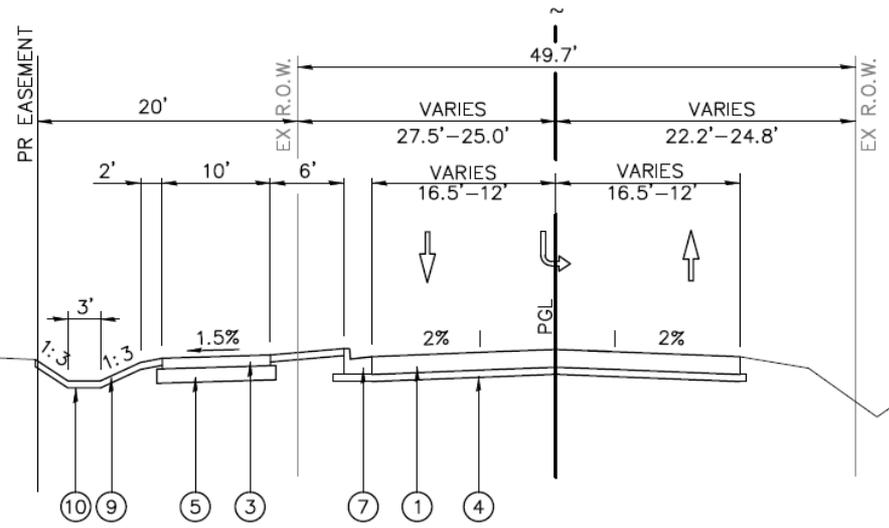


Design Overview

- Bridge and Roadway Profile
- Typical Cross Sections
- Trail Alignment
- Road Crossings and Traffic Signal Improvements

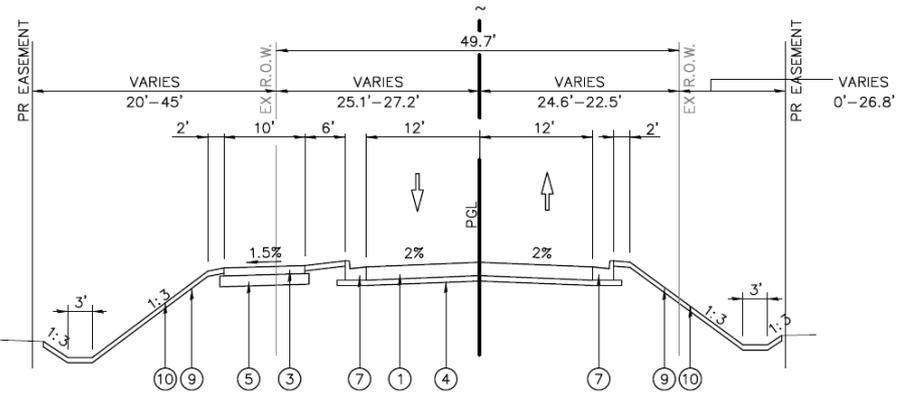
Bridge and Roadway Profile



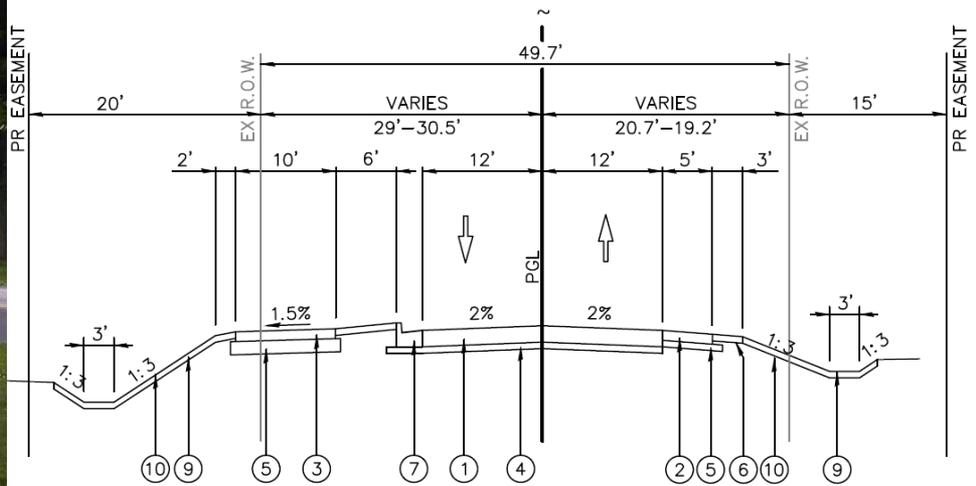


MACK ROAD
PROPOSED TYPICAL SECTION A

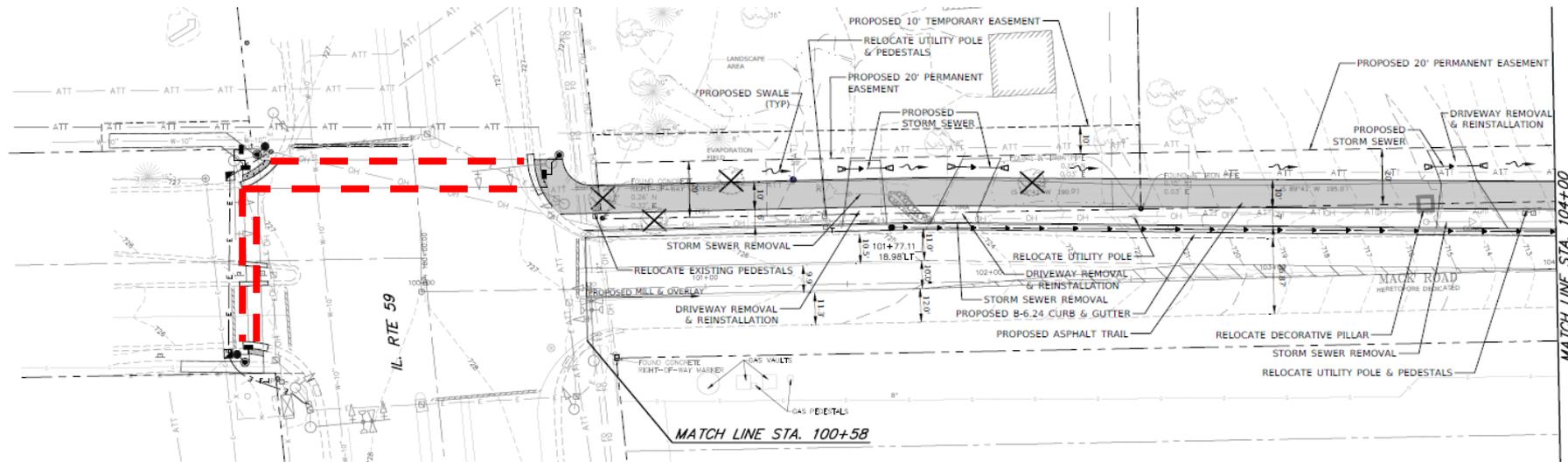
STA. 100+58 - STA. 104+75

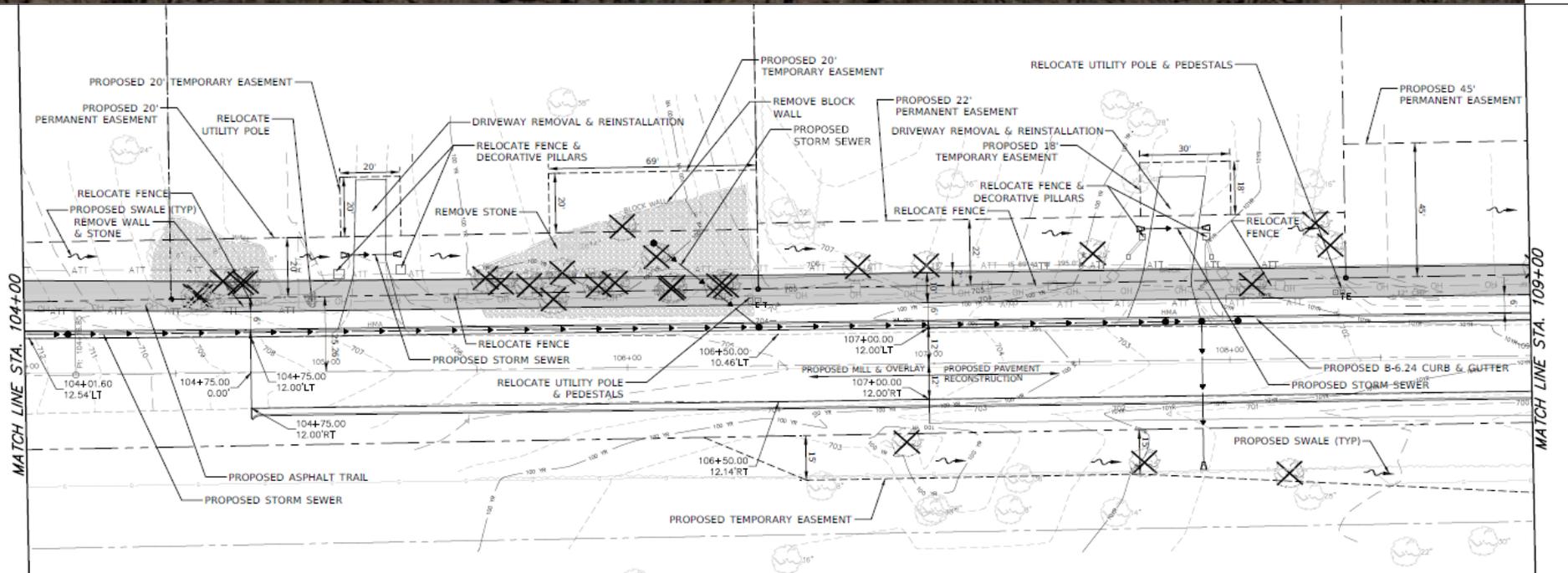


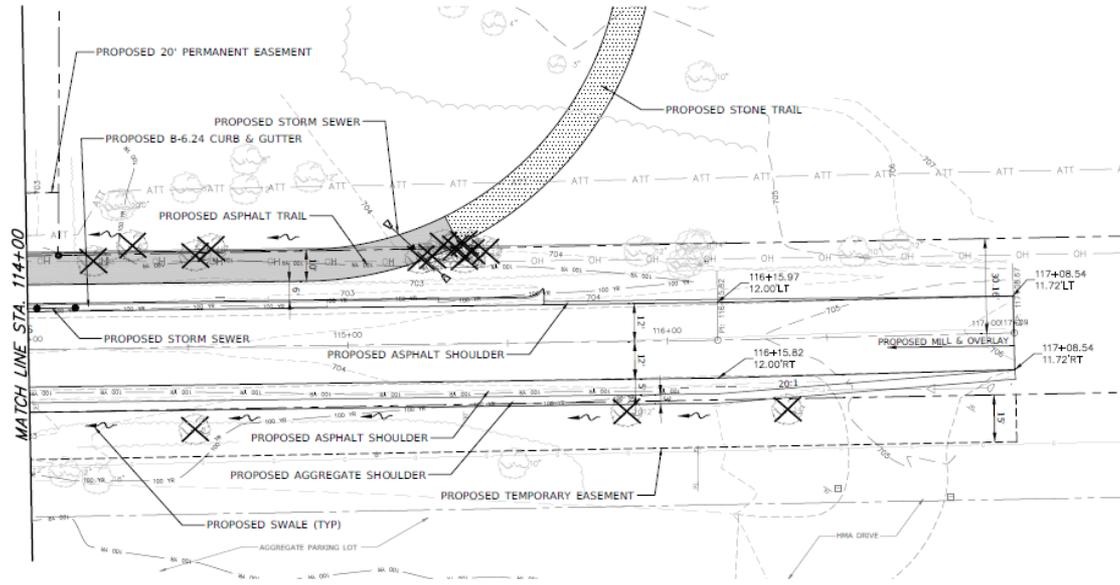
MACK ROAD
PROPOSED TYPICAL SECTION B
 STA. 104+75 - STA. 109+58

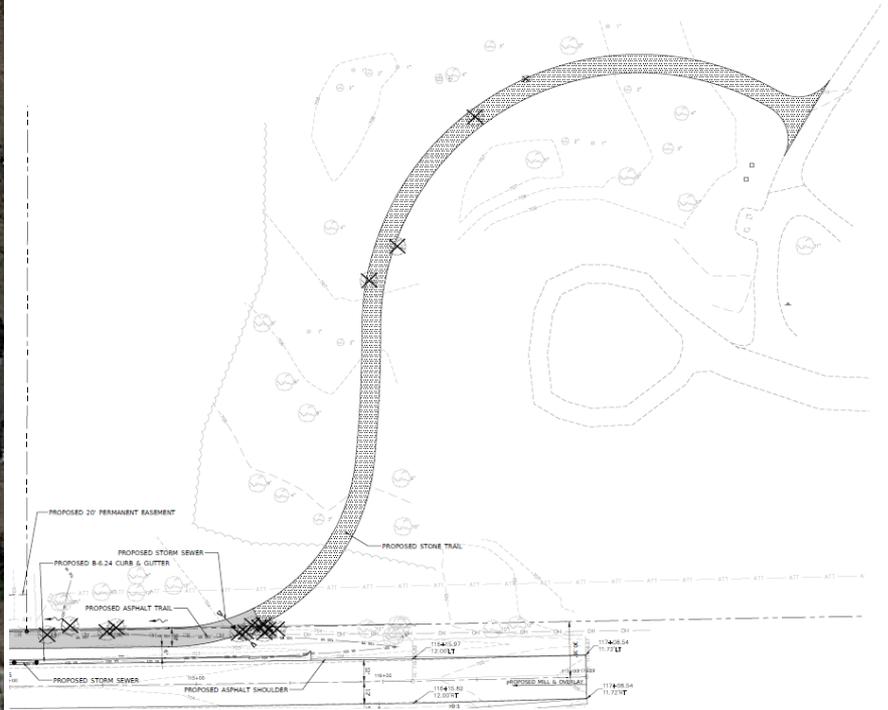


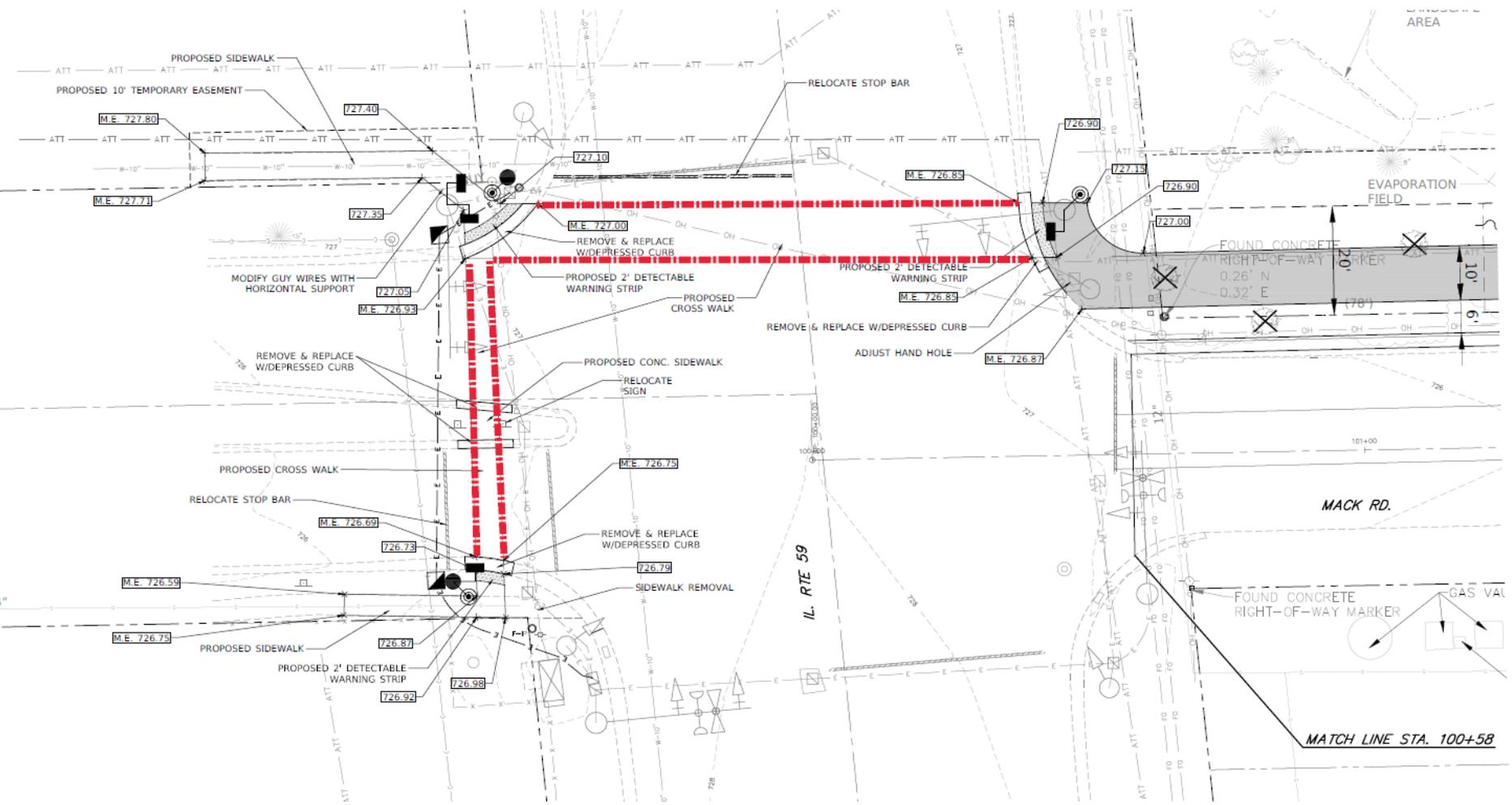
MACK ROAD
PROPOSED TYPICAL SECTION E
STA. 112+55 - STA. 115+62











ROW Acquisition Process

- Project follows Land Acquisition Policies and Procedures for Federally funded projects
- Process required for dedicated right-of-way, permanent and temporary easements
- Appraisals and offers are made after Phase I design approval

Section 4f - Open and Recreational Space

- Forest Preserve Properties and DuPage County Conservation Area Property
 - Section 4f land designation
 - Requires documentation of minimal impacts
 - Forest Preserve in Partnership
 - Section 4f De Minimis Report required

Timeline

Bridge and Trail Project

- Phase I Design approval 2021
- Right of way Acquisition 2021-2022
- Final Design 2021-2022
- Letting: November 2022

Mack Road Bridge and Multi-Use Path

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