

# What is Restore 94?





- Restore 94 will repair 12.7 miles of the I-94 freeway from east of I-275 to west of Michigan Avenue
- Construction is expected to begin in early 2026

Project includes Romulus, Taylor, Allen Park,
 Dearborn Heights, Melvindale, and Dearborn







#### I-94 from Wayne Road to Middle Belt Road improvements:

- Reconstructed roadway and improved drainage
- Partially reconstructed Wayne Road eastern ramps
- Two rehabilitated bridges
- Reconstructed ramps at Vining, Merriman Road and Middle Belt roads
- Extended auxiliary lanes to alleviate traffic congestion
- Intelligent transportation system (ITS) upgrades
- Lighting improvements/replacements





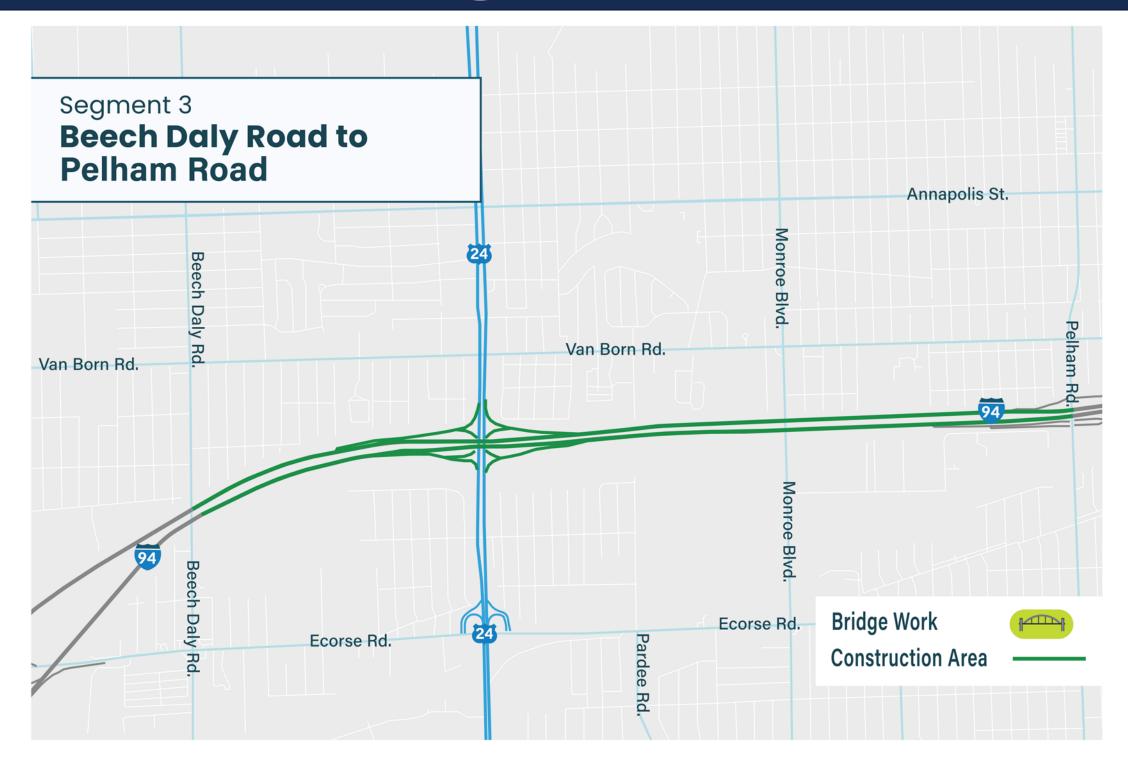


- Reconstructed and realigned roadway and improved drainage
- A new traditional interchange with signalized ramps at Ecorse Road
- Reconstructed Ecorse Road within the interchange with new turn lanes

- New eastbound and westbound I-94 bridges over Inkster and Ecorse roads
- Replaced and widened eastbound I-94 bridge over Beech Daly Road
- Intelligent transportation system (ITS) upgrades
- Lighting improvements/replacements







#### I-94 from Beech Daly Road to Pelham Road improvements:

- Concrete repairs or patching of the roadway and US-24 ramps
- Median cable barriers





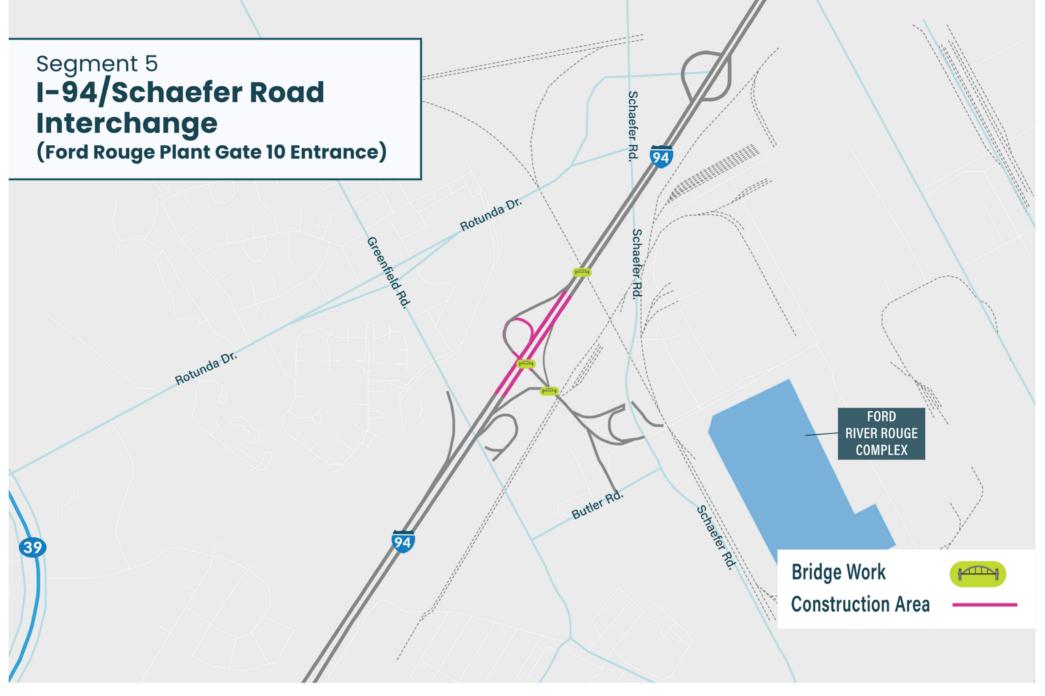


#### I-94 from Pelham Road to Oakwood Boulevard improvements:

- Reconstructed pavement and improved drainage
- Reconstructed or repaired I-94/M-39 connecting ramps
- Reconstructed or repaired Pelham Road and Van Born Road/ramps and improved drainage
- Reconstructed three Oakwood Boulevard ramps and improved drainage
- Rehabilitated bridges (17) and interchanged ramps along I-94/M-39
- Intelligent transportation system (ITS) upgrades







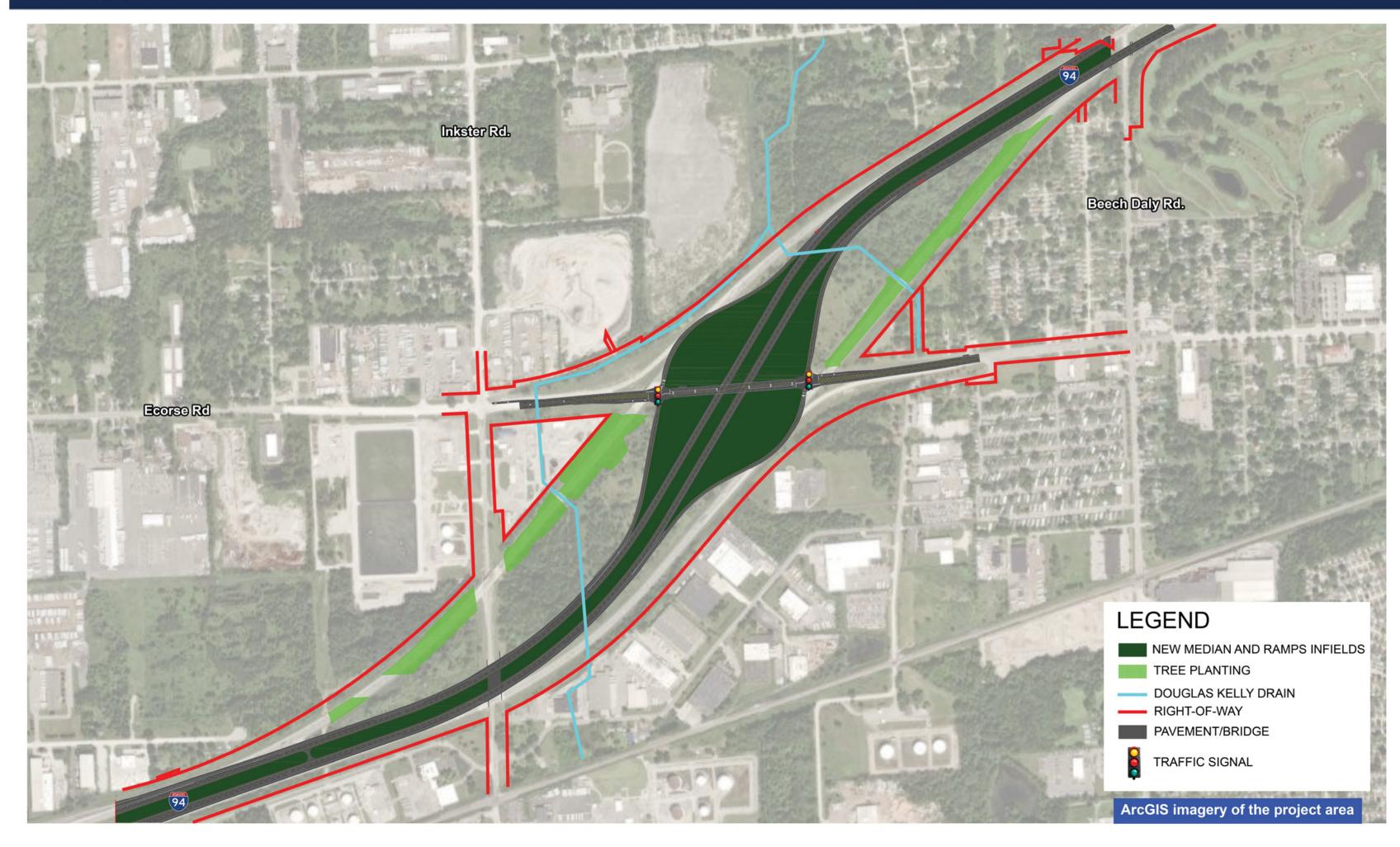
#### I-94/Schaefer Road Interchange (Ford Rouge Plant Gate 10 Entrance) improvements:

- Replaced and widened bridge at the I-94/Schaefer
   Road Interchange (Ford Rouge Plant Gate 10 exit)
- Reconstructed and widened I-94 roadway on both sides of the bridge
- Repairs to adjacent railroad bridges (2)
- Intelligent transportation system (ITS) upgrades



## New Traditional Interchange at Ecorse Road



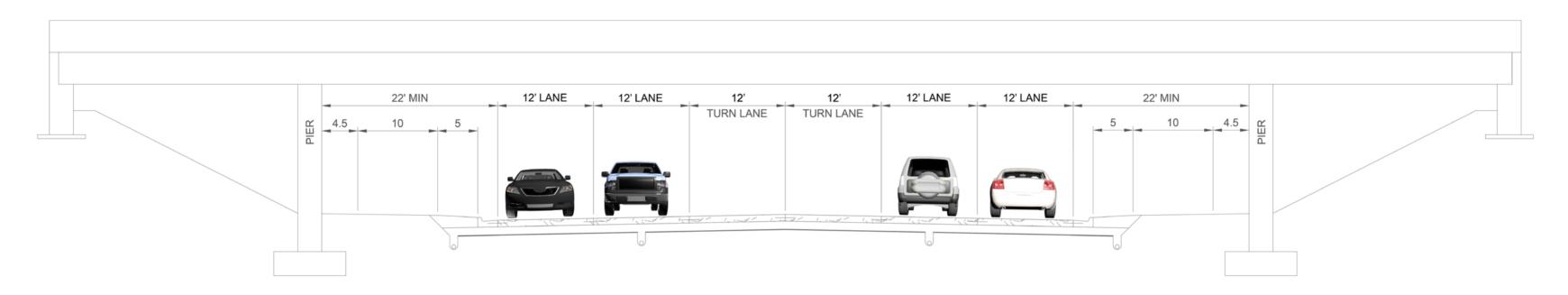




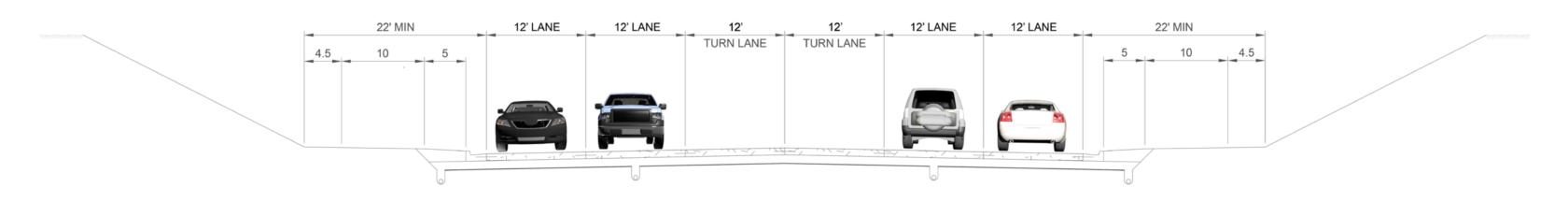
#### **Ecorse Road within New Traditional Interchange**



## PROPOSED ECORSE ROAD UNDER THE NEW I-94 BRIDGES



#### PROPOSED ECORSE ROAD BEYOND THE NEW I-94 BRIDGES

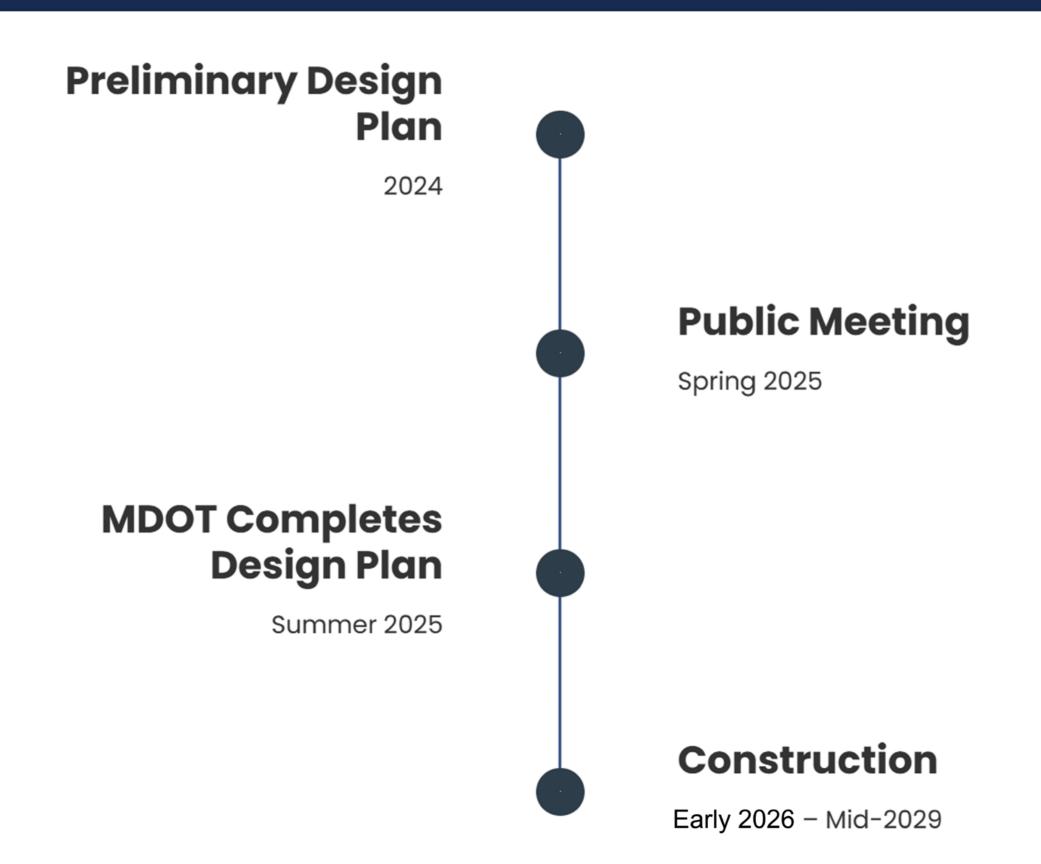






## **Project Timeline**

Project design is underway. Construction is expected early 2026 to mid-2029.

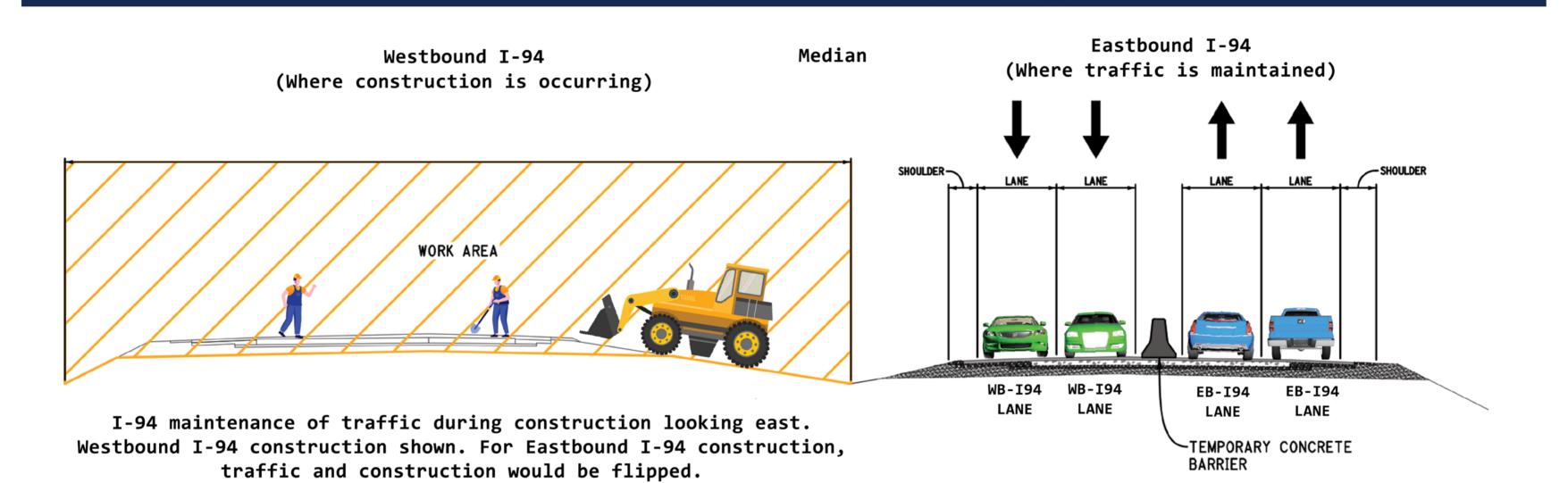








#### **Maintenance of Traffic**



- TWO LANES in each direction will remain open on I-94 interrupted only by the occasional placement of temporary concrete construction barriers
- Access to the airport will be maintained throughout construction
- NO PAUSE in construction during winters
- INTERCHANGE RAMPS will be closed and detoured for up to 8 weeks, except the I-94 Ecorse Road ramps which will be closed and detoured
- Access to Gate 10 at the Ford Rouge Plant (located at the I-94/Schaefer Road interchange) will always be maintained





# **Environmental Impacts**and Improvements

- Existing wetlands will be impacted as I-94 is realigned for the new I-94/Ecorse Road Interchange. To mitigate these impacts, new offsite wetlands will be constructed south of the project.
- Existing floodplains and streams will be impacted by roadway reconstruction and culverts replacements. Floodplain storage will not be reduced. Proposed culverts carrying streams under the roadway will be larger than the existing ones.
- Polyfluoroalkyl Substances (PFAS)
   contamination was investigated and MDOT is working with the Michigan Department of Environment, Great Lakes and Energy (EGLE) to mitigate any concerns.
- Trees will be replaced throughout the project area.





#### **Environmental Process - Noise**

Noise report was posted to MDOT's website (March 6, 2025)

**Public Meeting Notice (March 14, 2025)** 

Hold public meeting regarding noise analysis report (March 27, 2025)

Comments due for noise analysis report by April 9, 2025

For additional information and to view the noise analysis report:

www.Michigan.gov/Noise





## Noise Analysis Study Criteria

**Noise Impact:** A 10 decibel (dB(A)) increase between the current to future (20-year forecast), or a future noise level that is above 66 dB(A) for neighborhood and residential areas.

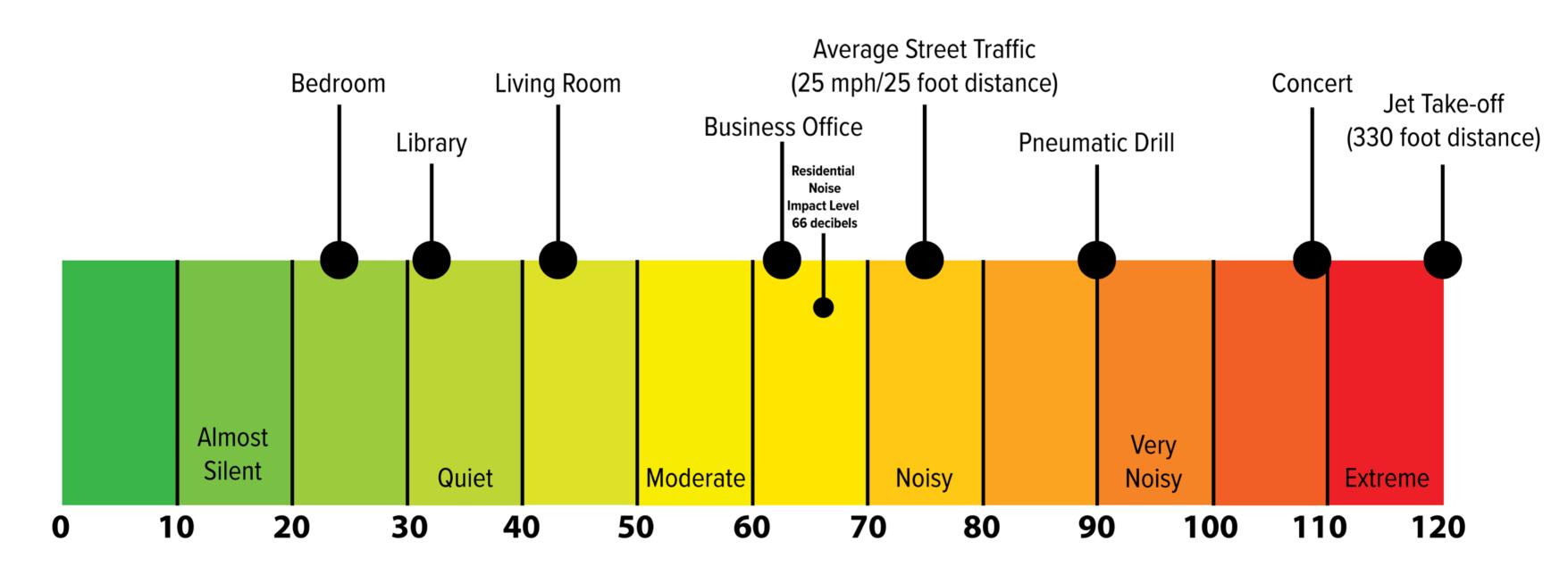
**Noise Impact Analysis:** For locations with noise impacts, the following criteria will be analyzed:

- Effectiveness: Will a noise berm noticeably reduce traffic noise for impacted residents?
   5 dB(A) reduction for 75 percent of impacted residents
   7 dB(A) reduction for 50 percent of those benefitted
- Constructible: Would conflicts such as drainage or utilities make it difficult or impossible to construct a berm? Would a berm cause any safety concerns?
- Economical: Is the cost of the berm reasonable based on the number of residents it would benefit? MDOT considers a maximum cost of \$56,468 per benefitted property to be reasonable.
- **Desired:** If all the above criteria are met, then benefiting residents (those who would receive at least a 5-decibel noise reduction from a berm) will have the opportunity to vote on the berm. If at least half vote in favor of the berm, it will be recommended for construction.





## **Example Decibel Levels**



**Threshold of Hearing** 

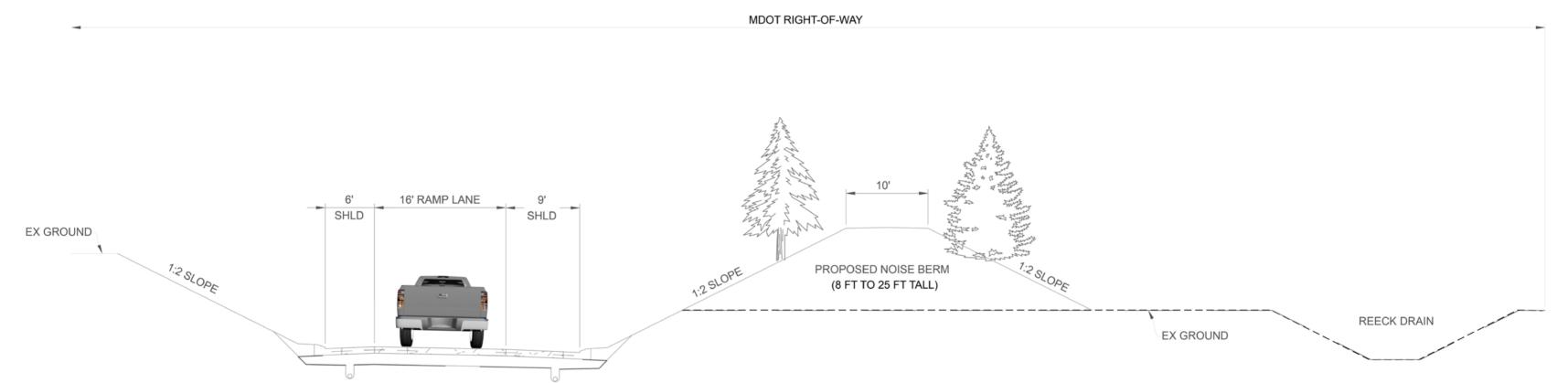




## **I-94 Noise Berm Extension**



Pelham Road/ Van Born Road Neighborhood

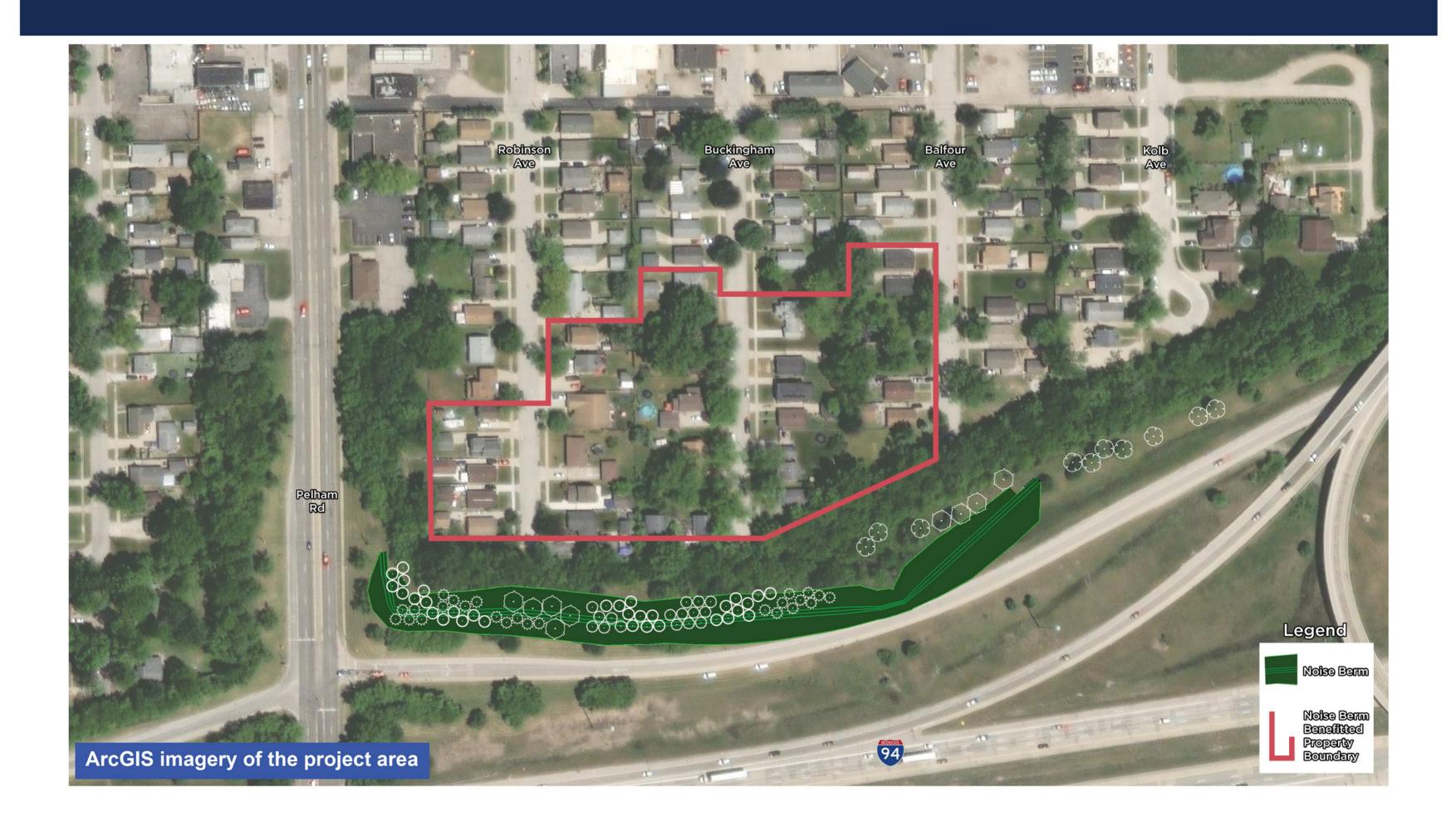


PROPOSED NOISE BERM ALONG WB I-94 EXIT RAMP TO PELHAM RD FACING WEST





### **I-94 Noise Berm Extension**







These photos show current road and bridge conditions that will be addressed as part of the Restore94 project.

#### I-94 Roadway





















## **Current Bridge Conditions**

These photos show current road and bridge conditions that will be addressed as part of the Restore94 project.

## I-94 Bridges

















These photos show current road and bridge conditions that will be addressed as part of the Restore94 project.

#### **Ecorse Road and Ramps**







Van Born Road and Ramps













These photos show current road and bridge conditions that will be addressed as part of the Restore94 project.

#### Oakwood Boulevard Ramps







**Pelham Road and Ramps** 













These photos show current road and bridge conditions that will be addressed as part of the Restore94 project.

#### **Middle Belt Road**



**Road Drainage** 





#### M-39 (Southfield Freeway) Ramps











