PICKAWAY – MADISON
AREA IMPROVEMENTS

AEP Ohio representatives plan power grid upgrades to improve electric reliability for customers in Pickaway and Madison counties. Providing an additional power source and upgrading existing transmission equipment ensures a reliable flow of electricity to customers and replaces deteriorating wooden poles to minimize power outages.

WHAT

The project includes two phases:

- Phase 1- Building about 7 miles of power line connecting Madison Substation off West Chestnut in Mount Sterling to an existing power line near London Road near Derby. Crews completed Phase 1 construction in fall 2023.
- Phase 2 - Rebuilding about 26 miles of power line between Madison Substation and Harrison Substation located near South High Street in Lockbourne.

WHY

The infrastructure in the area has reached an age where it needs to be replaced to better serve area customers. Improvements to the 1940s and 60s power line replaces deteriorating wooden poles with modern steel poles, which reduces the likelihood of power outages. Building a new line provides an additional power source and supports economic development. A stronger transmission grid benefits the local distribution companies and cooperatives, such as South Central Power, who receive power from the transmission lines.

WHERE

The project area includes:

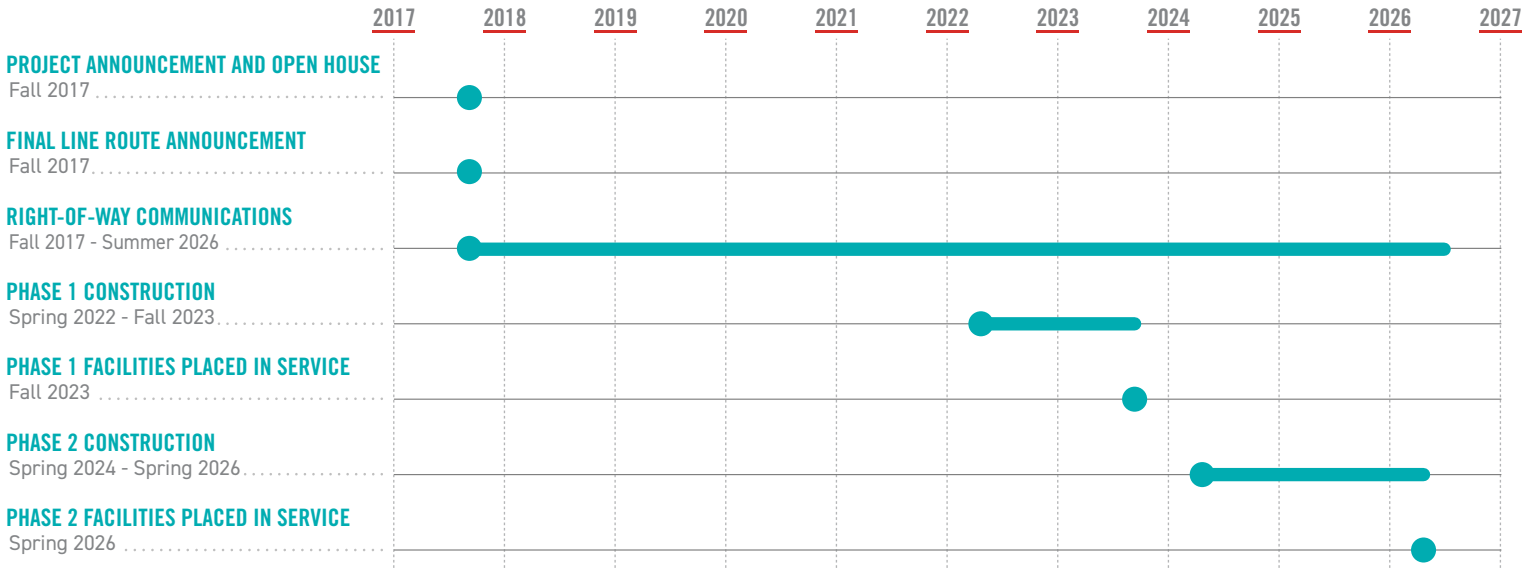
Madison County

- Village of Mount Sterling
- Pleasant Township

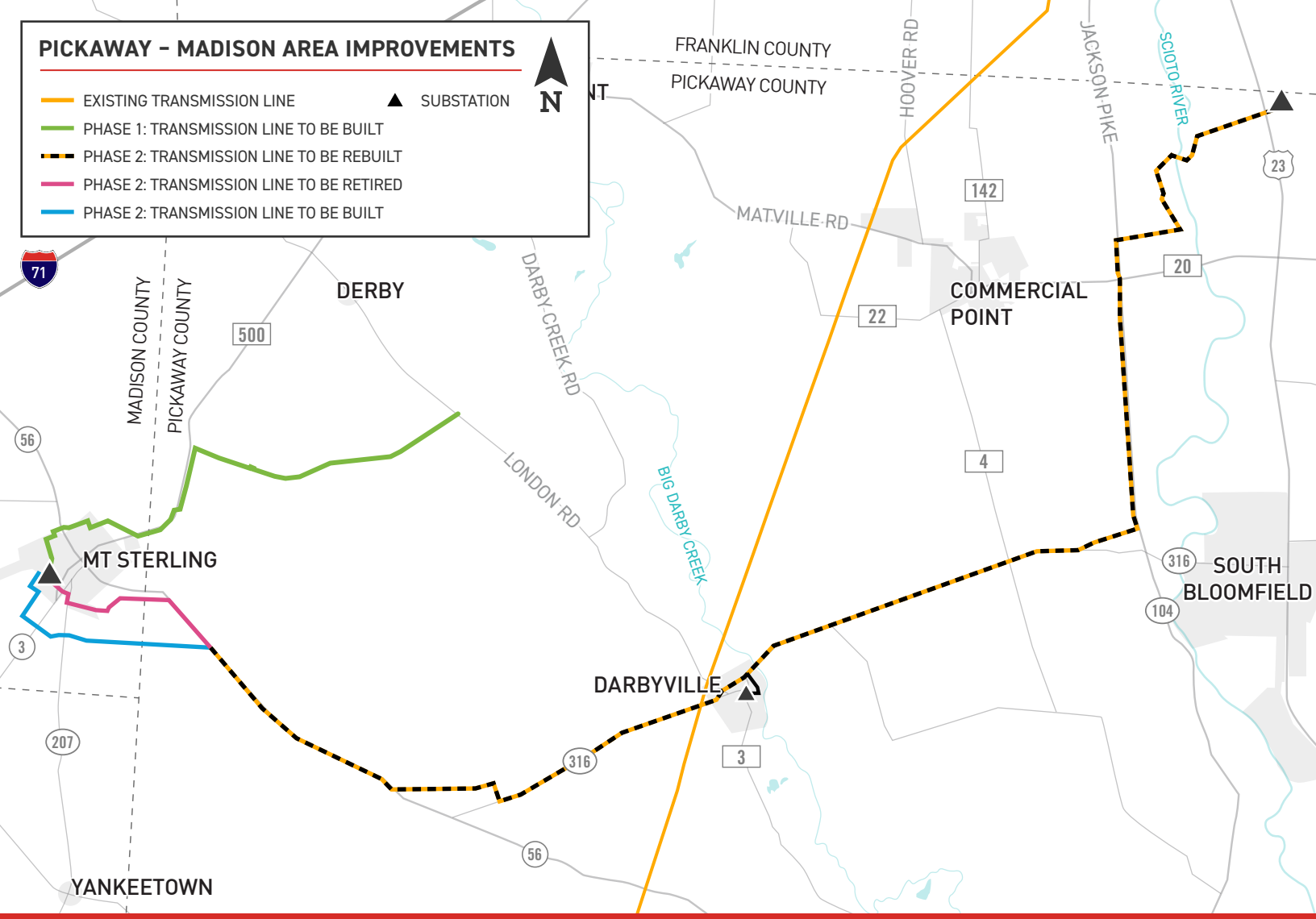
Pickaway County

- Lockbourne
- Orient
- Monroe
- Darby
- Muhlenberg
- Scioto Township
- Harrison Township

PROJECT SCHEDULE



*Timeline subject to change.



TYPICAL STRUCTURES

Proposed Structure Height: Approximately 85 feet*

Right-of-Way Width: Approximately 50-60 feet*

*Exact structure, height and right-of-way requirements may vary

AEP OHIO VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

AEP Ohio
c/o AEP Ohio Outreach Team
8500 Smiths Mill Road
New Albany, OH 43054

AEPOhio_Outreach@aep.com
614-933-2998
AEPTransmission.com/Ohio/Pickaway-Madison/

AEP OHIO
An AEP Company

06/21/2024