# state college area CONNECTOR

# **Alignment Shifts**

- Changed all three alternative alignments from the Potters Mills Gap Interchange to west of Dogtown Road to be identical and minimize farmland, water resources, and other resource impacts.
- Shifted the North Alternative in the Tusseyville area to minimize community impacts.
- Changed Local 322 alignment in the Bear Meadows Road area to remain north of the new highway.

### **Environmental Resources**

- Made minor shifts to avoid and minimize impacts throughout each of the alternatives.
- Updated potential impacts for each of the refined alternatives.

# **Engineering Features**

- Confirmed access to properties along the new corridors and added in new access, where necessary.
- Established local road network connectivity through the project area.
- Located potential gated emergency access locations along the three alternatives with periodic crossovers along the roadway.
- Added Stormwater Management Basins to collect roadway runoff.
- Established bridge locations throughout the corridor to avoid wetlands and waterway impacts.

## Recommended Preferred Alternative

• Identified the Central Alternative as the Recommended Preferred Alternative.

