



THE CITY OF COLUMBUS

FRANKLIN COUNTY
PICKAWAY COUNTY

LEGEND

- Roundabout (Existing)
- Roundabout (Potential)
- ⚡ Signal (Existing)
- ⚡ Signal (Potential)
- Principal Arterial (Existing)
- - - Principal Arterial (Proposed)
- Minor Arterial (Existing)
- - - Minor Arterial (Proposed)
- Collector (Existing)
- - - Collector (Proposed)
- - - Local (Proposed)
- Local (Grove City)
- Interchange

THOROUGHFARE CLASSES AND CHARACTERISTICS

Thoroughfare characteristics, with the exception of right-of-way width, may be modified from the configuration shown in the Standard Drawing associated with each Class. With the adoption of the GroveCity2050 Community Plan in 2018, the intent of future transportation planning in Grove City is a balance of function and character. More than the traditional examination of roadway traffic counts and ensuring that roadways are designed to accommodate them, the GroveCity2050 Community Plan addresses the many transportation options available in the City, making sure the transportation network reflects the desired character of Grove City, by being responsive to a roadway's context and surrounding land uses. As such, deviations from the Standards Drawings will be considered on a case-by-case basis through the development review process.

- PRINCIPAL ARTERIAL**
(20,000 ADT and up):
- Serve major centers, highest volume corridors, and longest trips demands;
 - Carry high proportion of total urban travel on minimum of mileage;
 - Interconnected and provide continuity for major rural corridors to accommodate trips entering and leaving urban area and movements through urban area;
 - Serve demand for intra-area travel such as between the central business district and outlying residential areas;
 - Refer to Grove City Standard Drawing No. C-GC-64 for minimum right-of-way requirements and pavement section recommendations.

- MINOR ARTERIAL**
(Secondary Street 7,500 to 20,000 ADT):
- Interconnected with and augment principal arterials;
 - Serve trips of moderate length at a somewhat lower level of Travel mobility than principal arterials;
 - Distribute traffic to smaller geographic areas than those served by principal arterials without penetrating identifiable neighborhoods;
 - Provide urban connections for rural collectors;
 - Refer to Grove City Standard Drawing No. C-GC-63 for minimum right-of-way requirements and pavement section recommendations.

The City of Grove City
THOROUGHFARE MAP

LEGISLATION:

Ordinance: C-15-19
Passed: April 15, 2019
Effective: May 16, 2019

- Collector**
(2,500 to 7,500 ADT):
- Serve both land access and traffic circulation in residential and commercial/industrial areas;
 - Penetrate residential neighborhoods;
 - Distribute and channel trips between local streets and arterials;
 - Refer to Grove City Standard Drawing No. C-GC-62 for minimum right-of-way requirements and pavement section recommendations.