The Washington County Transportation System Plan describes and characterizes arterials in the following manner:

- Arterial streets interconnect with the Principal Arterial highway system. Arterials provide
  general mobility for travel within the Washington/Multnomah/Clackamas County area. Correctly
  sized Arterials at appropriate intervals allow through-trips to remain on the Arterial system
  thereby discouraging use of Local streets for cut-through traffic. Arterials streets link major
  commercial, residential, industrial and institutional areas. General characteristics of Arterials can
  include:
- Arterials serve as primary connections to Principal Arterials, and connect to other Arterials, Collector and Local streets, where appropriate.
- Arterials in the rural area provide connections to neighboring cities, and farm-to-market
  access between urban and rural areas. Most rural Arterials serve a mix of rural-to-urban and
  farm-to-market traffic. In some cases rural Arterials, especially in rural/urban fringe areas,
  accommodate significant amounts of urban-to-urban through-traffic during peak commuting
  time periods. This is not the intended function of the rural Arterial designation and is often the
  result of congestion on urban Arterials.
- Arterials may provide freight movement similar to Principal Arterials.
- Arterials have moderate access control for cross streets and driveways. Typically, residential driveways are not allowed access to Arterials.