

SR 2020 Section CBA Traffic Control Staging During Construction

Traffic will be maintained during construction using a combination of staged construction and a directional detour. Traffic will always be allowed to travel in the westbound direction. Eastbound traffic will be detoured during construction of the bridge. Traffic will be maintained during construction as follows:

Stage 1

- The eastbound direction of Boot Road will be closed to traffic between 1030 Boot Road to 1060 Boot Road. Driveways within the closure can only be accessed in the westbound direction.
- Construction in this stage includes widening the existing eastbound travel lane pavement and preparing the existing eastbound bridge deck for use during Stage 2 construction.
- Approximate duration: 1 month
- Upon completion of Stage 1 construction, Boot Road will be fully opened for approximately 3 months as work progresses beneath the bridge and away from traffic.

Stage 2

- The eastbound direction of Boot Road will again be closed to traffic between 1030 Boot Road to 1060 Boot Road.
- Westbound Boot Road traffic will be shifted into the eastbound travel lane.
- Northbound and southbound traffic on Quarry Road and Valley Creek Road are shifted slightly to the west during this stage.
- The westbound travel lane and westbound side of the bridge over AMTRAK are to be built during this stage.
- Shoulder improvements and guide rail are installed on the northbound direction of Quarry Road and Valley Creek Road during this stage.
- Approximate duration: 9 months

Stage 3

- The eastbound direction of Boot Road remains closed to traffic between 1030 Boot Road to 1060 Boot Road.
- Westbound Boot Road traffic is shifted onto the pavement and portion of the new bridge built during Stage 2.
- Northbound and southbound traffic on Quarry Road and Valley Creek Road are shifted slightly to the east during this stage.
- The eastbound travel lane and eastbound portion of the new bridge over AMTRAK are built during this stage.
- Shoulder improvements and guide rail are completed on the southbound direction of Quarry Road and Valley Creek Road during this stage.
- Upon completion of Stage 3 construction, Boot Road is re-opened to unrestricted traffic.
- Approximate duration: 9 months

Eastbound Boot Road Detour Route

Boot Road is closed to eastbound traffic between 1030 Boot Road and 1060 Boot Road for the majority of the project duration. Eastbound traffic will be detoured using Quarry Road, East Lancaster Avenue, and Brandywine Ave as the detour route.

Access to businesses and properties between Brandywine Avenue and the west end of the bridge over Amtrak can always be accessed from the eastbound and westbound directions of Boot Road.

Access to businesses and properties between Quarry Road and the east end of the bridge over AMTRAK can always be accessed from the westbound direction of Boot Road.