Route: In Kingston, Franklin, Hillsborough and townships:

- Travel north on Kingston-Rocky Hill Road (County Route 603).
- Continue through the County Route 518 intersection where the road becomes Canal Road.
- Take Canal Road north and turn left at the Amwell Road (County Route 514) intersection.
- Turn left onto River Road (County Route 533) and travel south.
- Make a left onto Bridgepoint Road (County Route 609) and another left onto Route 206.
- At next intersection, make a left onto Montgomery Avenue.
- Continue straight at the intersection of Montgomery Avenue and Washington Street by crossing Washington Street to Reeve Street (formally Church Street).
- Continue a short distance and make a left onto Crescent Avenue (formally South Street) at the intersection of Crescent Avenue and Reeve Street.
- Go through the Crescent and Princeton Avenues intersection and bear right at the intersection of River Road and Crescent Avenue and follow River Road (County Route 605) into Kingston.
- Turn left onto Route 27. The route ends at Kingston Lock which provides parking, a gateway and base for the southern end of the byway.