

The KMCA Executive Committee approved this plan on August 1, 2016.

Tentative Montgomery County Plan for Kemp Mill Road July 27, 2016

**A product of meetings between Kemp Mill residents,
the Kemp Mill Civic Association,
and County Traffic Engineer Khursheed Bilgrami**

1. Widen the northbound shoulder of Kemp Mill Rd by about 1 foot, from 8 ft. to about 9 ft., from Stonington to beyond the Solomons' home, at 12020 Kemp Mill Rd. This will be done by taking 1 foot of width from the northbound travel lane on Kemp Mill Road in that area, reducing it from about 11 feet to about 10 feet. The purpose of this widening is to allow vehicles heading toward the driveway of 12020 Kemp Mill Rd. to safely separate from the travel lane as they slow down onto the shoulder before turning right into the driveway, without getting rear-ended from faster vehicles behind them who may not see them slowing down due to the curve before the driveway. The narrower 10' driving lane will also reduce speed.
2. The driveway at the Solomons' home will have a wider radius for cars entering it traveling north, so that the driveway will begin at least 3 feet south of where the current driveway begins, taking into account the tree that is near there, so that not so sharp a turn is demanded to enter the driveway. The slope crossing the sidewalk going in and out of the driveway will be regraded at a maximum 2% cross slope, so that the bottom of cars will not get scraped entering and exiting the driveway, water does not pool up on the roadway, and ADA requirements are met.
3. The branches and leaves of trees south of the Solomons' home (east side of street) need to be trimmed where their foliage goes beyond the sidewalk in order to unblock the line of sight for northbound traffic. With permission of the Solomons' and Ungers' home there (12013 Kemp Mill Rd.), Mr. Bilgrami believes the County will cover the cost.
4. A modified bumpout will be installed, 2-3 feet wide, 5 feet from the curb, and 25 feet long, beginning at the curve, north of 12013 Kemp Mill Rd for northbound traffic, and ending just before Alpert Lane. This will channel cars away from the shoulder, and allow drivers headed to the Solomons' home to go onto the expanded shoulder without being rear-ended by northbound traffic. The 5-foot distance between the curb and the modified bumpout will ensure a full bike lane.

5. A 2-foot buffer will be put adjacent to the northbound travel lane of Kemp Mill Road from Stonington to beyond the Solomons' driveway. The buffer will have cross-hatch lines of reflective paint on it, to keep cars from entering the shoulder where the bike lane would be, as well as drivers entering the Solomons' driveway. In addition, there would be reflective flex posts planted in the middle of the buffer lane, but now between Alpert Lane and the Solomons' driveway (12020 Kemp Mill Rd.), to allow cars to easily enter the shoulder before their driveway.
6. A pedestrian refuge island will put in the middle of the road at Glenallan and Kemp Mill Rd for the trail crossing to improve the safety of crossing bikes and pedestrians. A minimum of a 10.5-foot travel lane and 5-foot bike lane must be maintained at all times in the vicinity of the refuge island.
7. The above work will be done by the end of the year, i.e., before the winter cold prohibits roadwork.

