

**MONTGOMERY COUNTY
ROADS AND BRIDGES DEPARTMENT**

**REQUIREMENTS FOR MINIMUM USE DRIVEWAYS (ADT \leq 25 VPD) AND LAWNS
ABUTTING COUNTY ROADS
(Revised January 2017)**

Montgomery County intends this information to aid in the proper construction of minimum use driveways and lawn areas along County roads. Its purpose is to promote safety and appearance, control drainage, and to provide minimum maintenance requirements by the property owner and the County.

1. Contact the Montgomery County Roads and Bridges Department at 610-278-3890 at least seventy-two (72) hours before grading lawns, constructing driveways, or paving existing driveways within the Right-of-Way of the County Road.
2. Refer to PennDOT Title 67, Chapter 441.8 and 441.9 driveway design requirements.
3. Refer to PennDOT Title 67, Chapter 441.8, Figure 1 for driveway profile requirements.
4. All proposed/ modified minimum use Driveways/ Accesses shall meet minimum safe stopping distance in accordance with PennDOT Title 67, Chapter 441.8.h.2
5. The number and location of entrances which may be granted will be based on usage, interior and exterior traffic patterns and current County/ PennDOT design policy. Typically, only one driveway will be permitted for a residential property and not more than two driveways will be permitted for a non-residential property.
6. Many driveways intersecting County roads without curbing may require a driveway cross-pipe or macadam swale:
 - For driveway cross-pipes, installation must be parallel to the road grade. Pipe material requirements will vary depending upon property and anticipated vehicle use, contributing drainage area, and surrounding conditions.
 - For macadam swales, ensure required capacity is provided and side slopes are designed in accordance with PennDOT Pub. 13M (DM-2).
7. Property owners must pave all driveways for a minimum distance of twenty feet (20') from the edge of the road. The minimum driveway pavement section is as follows:
 - Superpave Asphalt Mixture Design, HMA Wearing Course, PG 64-22, 3 to <10.0 Million Design ESALS, 9.5 mm Mixture, 1 1/2" Depth, SRL-H
 - Superpave Asphalt Mixture Design, HMA Base Course, PG 64-22, 3 to <10.0 Million Design ESALS, 25 mm Mixture, 4" Depth
 - Subbase (No. 2A), 4" Depth
8. Do not plant tall-growing trees/shrubbery or other obstructions in the Right-of-Way. Do not otherwise obstruct the line of sight for vehicle movements at the driveway. A Representative of the Roads and Bridges Department may require the trimming or removal of vegetation or the grading of embankments that obstruct sight, interfere with shoulder drainage, or interfere with side and height vehicle clearances.
9. To provide roadway drainage, construction of driveways and lawns must allow for periodic cleaning and grading of shoulders by County personnel if within the Right-of-Way.