

**Planning and Land Services Department
DEVELOPMENT ENGINEERING DIVISION POLICY**

Policy Number: DE POL - 4009
Title: Split Driveway Alternative for MR#5 Prescriptive List #1 or List # 2
Date: November 3, 2016
Management Approval: Mitchell Brells 
Related Documents: Stormwater Management and Site Development Manual

Purpose: This policy identifies an additional option that can be prescriptively used to satisfy the “Other Hard Surfaces” portion of prescriptive List # 1 and List # 2 under Minimum Requirement # 5. This option is intended only for single-family residences on large lots or pipestem lots that will typically have long driveways leading to the residence.

Description: Under this split driveway alternative these long driveways are split into two areas. The two areas are: where vehicles are typically parked or are planned to be parked (30 feet in front of garage door, and/or specified vehicle parking area); and where vehicles do not typically park (15 foot wide driveway leading from the private or public road to the house). The premise of this alternative is that there will be a higher concentration of pollutants in parking areas than the part of the driveway that is only used to gain access to the residence.

Under this alternative the vehicle parking areas must still meet the prescriptive List #1 or List # 2 requirements (65/10 Dispersion; else Permeable Pavement, Rain Garden, Bioretention; else Sheet Flow Dispersion).

The driveway areas where vehicles do not typically park have the additional option of installing an infiltration trench, a shallow infiltration pond or other infiltration BMP to address increases in stormwater runoff in lieu of 65/10 Dispersion or Permeable Pavement. Installing an infiltration system for the non-parking area of the driveway can be used as the first choice in the prescriptive list.

This can benefit an applicant in the following ways:

- Permeable pavement can be cost prohibitive, and the cost of an infiltration facility will be a fraction of the cost of installing a permeable pavement for the entire driveway length.
- It can reduce the instances where the 65/10 Dispersion BMP is used/needed.