NOTES:

1. Pervious pavement within city right-of-way requires approval by the city when placed beneath a traveled way. These guidelines provide a minimum depth for the hydrologic performance of the pervious pavement. The structural capacity of pavement sections when subject to vehicular loads depends on several factors and must be designed by a licensed professional engineer.

2. Longitudinal slope, 0 to 5% max. for pervious asphalt, 6% max. for pervious concrete.

3. Use check dam or other methods to maximize ponding in the subsurface for longitudinal slopes exceeding 2%. See standard detail NDP-15.

4. Leveling course materials: 1 ½” to U.S. No. 8 uniformly graded, crushed (angular), thoroughly washed stone.

5. Reservoir course minimum depth of 6” without underdrain, 22” minimum with underdrain.

6. Pervious concrete must be installed by a certified pervious concrete installer. Pervious asphalt must be installed by an experienced pervious asphalt installer.

7. See NDP chapter D6-04 herein for all materials.