Description of Improvements in TSI Plan

The Transportation Safety Improvements Plan ("TSI Plan") is attached hereto and incorporated herein as part of this Exhibit B. It has been submitted on behalf of the Department of Conservation and Recreation ("DCR") to describe the scope of improvements in the TSI Plan.

The following improvements have been identified in the TSI Plan to enhance safety, improve pedestrian and bicycle accommodations, promote traffic calming measures, create a more recreationally-focused parkway, and provide for efficient vehicular operations throughout the Woodland Road corridor:

- Designate most of the extent of the existing Woodland Road southbound lanes for a future two-lane (bi-directional) bicycle and pedestrian path.

- Reconfigure the two remaining northbound Woodland Road lanes to accommodate two-way travel via one southbound travel lane and one northbound travel lane.

- Install a single-lane modern roundabout at the intersection of Woodland Road and the south driveway of Langwood Commons.

- Reconfigure the intersection of Woodland Road and the north driveway of Langwood Commons to provide geometric improvements and prohibit left turns from the driveway.

- Install a double-lane modern roundabout at the intersection of Woodland Road at Ravine Road.

- Reconfigure the intersection of Woodland Road at Pond Street to provide geometric improvements and prohibit left-turns from Pond Street westbound.

- Provide a break in the existing median, approximately one-half mile north of the intersection of Woodland Road at Pond Street, to accommodate u-turning vehicles destined toWoodland Road southbound (those trips restricted from left-turns directly from Pond Street to Woodland Road in the modification detailed above).

- Provide several additional pedestrian crosswalks (signage and striping) and enhanced accommodations at appropriate locations shown on the TSI Plan.

The improvements along Woodland Road are designed as traffic calming measures that will help reduce vehicular travel speeds and potentially create a safer environment for both motorists and pedestrians. The improvements are also expected to provide efficient vehicular operations along Woodland Road and at the study area intersections.