DESIGN STANDARDS FOR: PATHWAY AND PAVEMENT EDGING

1. The type of paving, how it is constructed (depth, length and width) to which it will be installed shall be determined through the design review (ProView and Technical Review) process. Whether Edging and/or Root Barrier will be used shall be determined through the same process.

2. Pathway edging is recommended for crushed rock and asphalt paths adjacent to lawn areas, which are maintained by regular mowing and edging. In some applications concrete paving shall have a thickened edge instead of or in addition to Root Barrier.

3. Pathway edging is optional for bark, woodchip, and crushed rock or asphalt paths in informal grass and shrub bed or natural areas where mowing and edging is not required or is infrequent, subject to approval by the Seattle Parks Department (SPR) Parks Engineer.

4. Preferred edging materials shall be cast in place concrete mow strips or ¼" thick by 4" wide steel with steel stakes to secure the edging in place and connect the edging sections together. Aluminum and plastic edging materials are not recommended but may be approved for use only by exception, as approved by the Parks Engineer.

5. All pathways and edging materials shall be installed flush with surrounding grades.

6. Where frequent bicycle traffic is probable, there shall be no abrupt and/or protruding edges or abrupt grade changes. Where no edging is utilized, a rolled or tamped edge having a taper of 30-45 degrees shall be utilized in conformance with the Seattle Comprehensive Bikeway Plan.

7. Approved Root Barriers shall be used along the edge of paving that is adjacent to and within the drip lines of existing trees or within 10 feet of newly planted trees. When the installation of Root Barriers may cause excessive cutting of tree roots within the drip-line of the tree, SPR's Urban Forester (206-684-4113) shall be consulted to determine if the Root Barrier is warranted.

8. Where applicable, pathway edging shall conform to SPR Standard Specifications and Standard Details or as approved by the Park Engineer and as shown on the contract documents.

END OF SECTION