

## CITY OF KIRKLAND

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### DEPARTMENT OF PUBLIC WORKS PRE-APPROVED PLANS POLICY

#### **Policy R-1: PRIVATE DRIVEWAY PAVING MATERIAL REQUIREMENTS (SINGLE-FAMILY RESIDENCE)**

##### **PERMITS:**

- No Fee Public Works (PUB) Permit – for replacing in-kind or upgrading material within the same limits of the existing driveway. No impacts to public improvements in the ROW, such as curb & gutter, sidewalk, road pavement, or the drainage system.
- Basic PUB Permit – for driveway paving projects with alterations to the driveway ramp and curb only. No impacts to public sidewalk, road pavement, or the drainage system. A \$1,000 ROW Restoration Security is required.
- Standard PUB Permit – for driveway paving projects with significant impacts to public street improvements. Including impacts and restoration of public sidewalk, road pavement, and/or the drainage system (pipe, culverts, ditch, catch basins). A \$3,000 (minimum) ROW Restoration Security is required. Public Works may require a larger security depending on the estimated ROW restoration needs.

##### **APPROVED PAVEMENT MATERIALS:**

- Hot Mixed Asphalt (HMA) pavement (refer to Pre-Approved Plan CK-R.11)
- Porous Asphalt pavement (refer to Pre-Approved Plans CK-L.08 & CK-L.10)
- Concrete pavement (4" thick on private property, 6" thick in ROW, placed on 4" crushed rock base (CSTC); 4,000 psi minimum concrete strength; 5-3/4 sack mix)
- Pervious Concrete pavement (refer to Pre-Approved Plans CK-L.07 & CK-L.10)
- Permeable Paver (refer to Pre-Approved Plans CK-L.09 & CK-L.10)

##### **NOTES AND RESTRICTIONS:**

- Concrete pavement, pervious concrete, and permeable paver are not allowed in the ROW, if the street abutting the driveway does not have a concrete curb and gutter.
- Private walkways may use any of the materials listed above, per Pre-Approved Plans.
- Drainage review may be required depending on the amount of new or replaced impervious surface area generated by the project. Refer to Storm Drainage policies D-2 and D-3 for details. Grind and overlay projects (no disturbance of crushed rock base or subgrade) will not trigger drainage review.
- Refer to Policy D-8 for soil requirements applicable to porous, pervious, or permeable pavement materials.
- Refer to Policy R-2 for paving private roads providing access to public utilities.
- Refer to Roadway Pre-Approved Plans for applicable ROW restoration standards.