

Engineering Development Services
Engineering Department
4949 Canada Way, Burnaby, BC V5G 1M2
Phone: 604-294-7460 Fax: 604-294-7425

DRIVEWAY ACCESS

The proposed driveway should be clearly marked on a drawing with the following locational and design information:

DRIVEWAY ACCESS:

- Driveway access should always be from a lane when available unless otherwise pre-approved by a Transportation Engineer in the Engineering Department with a written correspondence.
- Only one driveway access will be permitted to each R1 residential

DRIVEWAY CROSSING WIDTHS:

- At lane: 29.5' max. + 10' parking pad
- At street: 19.7' or 40% of lot width; min. 9.8'
- Corner lots: min. 14.8' from intersection of property lines

DRIVEWAY CLEARANCE:

 Min. 5' clear from edge of power pole, guy wire, fire hydrant and street light

ENTRYWAY SIDEWALK:

- Maximum entryway sidewalk width is 6.5'.
- Sidewalk must be located a minimum of 5' from the edge of a driveway unless the driveway is to be used as a walking surface to the street
- Sidewalk design is not to cross over the drip line of City boulevard trees or the Tree Protection Zone (TPZ) as established by the City of Burnaby's Forestry department.

DWELLING UNITS AT THE BACK:

- All structures over 1.07m (3.51') must adhere to vision clearance regulations.
- Lots accessed off a substandard lane (<6.1m wide, unpaved, lacking drainage, etc.) may be subject to lane dedications or additional fees to standardize lane right-of-way.

DRIVEWAY DESIGN:

- City street: 5% max, positive slope, cannot be 0%
- Driveway apron must meet unfinished street edge elevation.
 No ramping into the City right-of-way.
- City lane: 10% max, positive slope
- Driveway apron must meet existing lane edge elevation. No ramping into the City right-of-way.
- Inside property: 15% max to attached/detached garage.
- Driveway on City property must be perpendicular to street or lane.
- Grade breaks (the change in slope between adjacent inclines) on any driveway should not exceed 10% and should be spaced a minimum 19.7' apart.
- Driveway design is not to cross over the drip line of City boulevard trees or the Tree Protection Zone (TPZ) as established by the City of Burnaby's Forestry department
- Distances between driveways and obstructions (e.g. trees, poles, etc.) shall be accurately shown.
- Proposed on-site driveway grades should be shown to illustrate compliance with the above;
- Please see the below sketch as an example of a Proposed Driveway Drawing:

