

M Driveway Requirements Slope Greater Than 20 DEG **Master Requirement ENG 104**



Purpose

To establish whether vehicle access to the lot is acceptable with respect to safety and drainage issues.

Background

Within the District of North Vancouver there are a number of properties that present unique challenges with respect to steepness, length of driveway or other circumstances.

The following guidelines shall be used when considering a new driveway access to a single-family residential lot:

The Development Services Bylaw #8145 Section 5.14 will need to be reviewed by all builders / homeowners for driveway grades, location and width.

Driveway submission requirements vary with the complexity of the topography associated with the development. If the work includes a new driveway or the adjustment of an existing driveway and the driveway grade will be greater than 20 DEG the information in Requirements below must be provided. This information may be combined with the *Site Plan*.

Requirements

Content: Site Plan - Property Information Summary

- Complete legal description
- Municipal address
- Owners name

Site Plan - General

- Date
- Scale 1/8" = 1'-0" or 1:100 recommended
- North arrow (orient to top or right of page)
- Property lines, adjacent street and lane names
- Lot dimensions in relation to the property line

Site Plan - Driveway Considerations

- Indicate driveway location and where it meets the road
- Indicate width of driveway
- Location of municipal services, manholes and connections
- Grade (percentage slope of driveway)
- Direction of slope and drainage
- Location of all retaining wall greater than 4 feet in height
- Site plan sealed by professional engineer

Cross Section

- Provide profile view of driveway along centre line
- Profile sealed by professional engineer

Letters of Assurance

- Schedules B for Geotechnical and Structural considerations of retaining walls greater than 4 feet in height

Timing: Must be submitted with permit application.

Owner: Submit plans with permit application.
Submit refundable damage deposit.
Pay associated fees for curb and sidewalk work as required.

Related Requirements/Documents/Forms

Master Requirement BLD 103 *Survey – Simple*
Master Requirement BLD 104 *Survey – Moderate*
Master Requirement BLD 105 *Survey – Complex*
Master Requirement BLD 106 *Site Plan – Simple*
Master Requirement BLD 107 *Site Plan – Moderate*
Master Requirement BLD 108 *Site Plan – Complex*

Contacts

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