

# **M** Driveway Requirements Slope 10 DEG to 20 DEG **Master Requirement ENG 103**



## **Purpose**

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

## **Background**

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 between 10% and 20% 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

## Cross Section

- Provide profile view of driveway along centre line

## Letters of Assurance

- Schedule 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 BLD103 *Survey - Simple*  
Master Requirement BLD 104 *Survey - Moderate*  
Master Requirement BLD 105 *Survey - Complex*  
Master Requirement BLD 106 *Site Plan - Simple*  
Master Requirement BLD107 *Site Plan – Moderate*  
Master Requirement BLD 108 *Site Plan - Complex*

## Contacts

Planning, Permits and Properties  
District of North Vancouver  
355 West Queens Road  
North Vancouver, BC V7N 4N5

Tel 604-990-2480  
Fax 604-984-9683  
email [building@dnv.org](mailto:building@dnv.org)