Purpose

The Foundation Plan indicates the nature and extent of the proposed work and is used to establish compliance with building code and structural considerations.

Background

Foundation Plan requirements vary with the complexity of the building and structural considerations.

Permit applications for a new single family dwelling or for additions/alterations involving significant structural work (Part 4 of the BCBC) may require an engineer’s seal and the submissions of Letters of Assurance B1/B2 (see MASTER Requirement 2000-13). The Foundation Plan may be combined with the Floor Plans.

Requirements

- **Content:** General
  - Scale 1/4” = 1’-0” or 1:50 recommended
  - North arrow (orient to top or right of page)

- **Structural Considerations**
  - Typical reinforcing layout
  - Location and size of all foundation walls
  - Location and size of all strip footings
  - Location and size of all pad Footings
  - Typical retaining wall detail as required

- **Timing:** Must be submitted with permit application.

- **Owner:** Submit foundation plan with permit application
  Retain structural engineer as required

Related Requirements/Documents/Forms

Master Requirement BLD 101 Letters of Assurance
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