

**This Information Sheet has been provided to assist the applicant with the Engineering Yards Inspection Process.**

The Engineering Yards Inspection is required as part of the process for issuance of an Occupancy Permit and intended to confirm that the applicable private and public services are functioning and in good condition. Prior to requesting an Engineering Yards Inspection, all construction must be completed including house construction and private servicing works, the City boulevard must be clear of construction materials and any damage to existing City utilities repaired.

#### **1. Site Condition:**

The applicant is responsible for:

- a. Reporting any existing damage to City infrastructure prior to entering building site.
- b. Protecting all City utilities from damage during construction.
- c. Maintaining the site in a clean and tidy condition; any excavated or construction material, trailers, equipment, debris, etc., are not to be stored on the ROW unless authorized by a Highway Use permit. Tracking of mud onto the paved roads or washing of mud and fresh concrete into the storm or sanitary sewer systems is prohibited.
- d. Failure to maintain a clean site or repair infrastructure damaged during construction may result in action being taken by the City at the applicants cost.

#### **2. Engineering Yards Inspection**

The Engineering Works Inspector will review the following items during the Engineering Yards Inspection:

- a. Condition of the City infrastructure and boulevard fronting the property including:
  - i. Asphalt road surface
  - ii. Concrete curb/gutter and sidewalk
  - iii. Concrete driveway and letdown
  - iv. Boulevard landscaping (eg: grass, trees, drainage swales)
  - v. Boulevard and driveway graded at 2% from property line to road
  - vi. Encroachments (eg: retaining walls, landscaping features, etc.)
- b. Driveway and letdown shall comply with Supplementary Standard Detail Drawing C7. The maximum width for a single family driveway from curb to property line is 6m,
- c. All municipal Statutory Right of Ways are accessible and clear of debris with no encroachments. (eg: Structural overhang, fences, retaining walls, trees, change from original lot grading, decks and patios)

## 2. Engineering Yards Inspection Cont.

- d. Water Service Box shall be clear of debris with both shut-off valves visible, rigid styrofoam installed and the top of box set to final grade and alignment. Meter setter shall be a maximum depth of 0.7m measured from top of box with a maximum of 3 risers. Any broken risers or frames must be replaced or misalignments adjusted.
- e. Sanitary and Storm Services shall be clear of debris with no ponding, set to final grade and alignment, at correct depth and not damaged.
- f. Lawn Basins shall be clear of debris with proper site drainage and trapping hood installed.
- g. Submit Schedule B of the BC Building Code, confirming minimum 300mm of topsoil has been installed over onsite landscaped areas and 400mm around trees (or as noted on landscape drawings).
- h. Confirm third party utilities are set to grade and adjusted as necessary.
- i. Additional site specific items may be identified based upon the project design drawings.

If you have any questions regarding Engineering Yards Inspections, please contact the Engineering Department at 604-467-7339.

**To Book a Yards Inspection – Contact the Building Department prior to 3:00 pm the previous business day:**

Telephone	604 467-7311; Or
24-Hour Inspection Line	604 467-7380; Or
Email	<a href="mailto:inspectionrequests@mapleridge.ca">inspectionrequests@mapleridge.ca</a>

Permit Address \_\_\_\_\_

\_\_\_\_\_  
Applicant's Signature

\_\_\_\_\_  
Date