

The following items are to be filled out by your Designer
(where applicable by scope of work).

AGRICULTURAL DRAWING CHECKLIST

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Civic Address: _____

The checklist below outlines the information required to be included on the permit drawing submission.

Structural Design (required for any of the following)

- Second Floor or Loft
- Wall Height greater than 12'-0"
- Truss Span greater than 40'-0"

Site Plan

- Zoning compliance summary
- North arrow
- Correct lot size with dimensions
- Proposed building location and dimensions
- Location of all existing buildings
- Zoning setbacks
- SROW / Easements shown
- Watercourses and required setbacks
- Location and dimension of driveway
- Existing and finished grade elevations at corners of building and lot
- Locations and proposed heights of Retaining Walls (top of wall & bottom of wall)
- Location of rock-pit and/or septic field (where applicable)

Cross Sections

- Wall and ceiling heights
- Consistent with floor and foundation plans
- Geodetic Elevations

Elevations

- Spatial calculations (not applicable to greenhouses)
- Wall and roof finish specified
- Stairs identified
- Window and door locations/sizing consistent with floor plans
- Building height and floor elevations (MFE / Flood)
- Lot grading and design consistent with Topographic Survey

Foundation Plan

- Footing sizes / location
- Slab / Wall thickness specified

The following items are to be filled out by your Designer (where applicable by scope of work).

Floor Plans

- Truss layout (location and reactions of point loads)
- Joist spans / sizes / spacing
- Beam / lintel sizes
- Bearing for point loads to foundation
- Landings (where required) and dimensions
- Stairs (rise / run / tread / headroom)
- Door sizes
- Hallways (minimum width)
- Handrails (locations)
- Guards (location / heights)
- Ceiling heights (difference in ceiling heights to be noted)
- Windows (Size)
- Exits
- Fully Dimensioned
- Plumbing Fixture Locations
- Rooms Labelled

Construction Assemblies

- All required assemblies listed
- Verified Code compliant materials
- Fire separations (rating / assembly details / compliant listing)
- Exterior wall rating / construction

Geotechnical

- 2 original sealed shoring and excavation plans by the geotechnical engineer of record. Required if the excavation exceeds 4' (1.2m) in-depth and is within the mapped Steep Slopes Development Permit (SSDP) Area. To determine if your project is with the SSDP please review on the City's [Web Map](#).

DEFINITIONS

BCBC – Current Edition of the BC Building Code

MFE (Main Floor Elevation) – A specific elevation for the lowest floor elevation used to determine flood proofing floor elevations.

Spatial Calculation – A Building Code calculation used to reduce the potential spread of fire to adjacent properties by limiting the maximum permitted glazed area in walls facing these adjacent properties. The calculation is dependent on the area of the wall, the area of glazed openings in the wall, and the distance to the nearest property line.

SROW (Statutory Right-of-Way) – SROWS are rights that a municipal or industrial user has over certain lands. For example, municipalities often have SROWS over lands for water or sewer uses, and BC Hydro has thousands of kilometers of SROWS over lands for their hydro lines.