



Use this section to identify the types of work included in your proposed project.

Structural Components: A structural component is a building element that supports or transfers loads, helping the building remain stable and safe under expected conditions. Examples include load bearing walls or partitions, structural slabs and foundations, room or attic conversions, roof structures, balconies, modifying openings (such as enlarging windows or doors).

Non-Structural Components: Non-structural components are building elements that serve architectural or functional purposes. Examples include adding or modifying non-load bearing walls, removing non-structural partitions only, or altering walls with fire-stopping material.

Building Systems: A building system is a component that provides a key function to support how a building operates. Examples include kitchen exhaust hoods, fire alarm systems, fire suppression sprinklers, gas installations, air conditioning systems, furnaces, and plumbing systems.

Accessibility Features: Accessibility systems are features and design elements that enable people of all abilities to safely enter, move through, and use a building. Examples include accessible entrances, paths of travel, doors, washrooms, and elevators.

Lot Improvements: Lot improvements are permanent structures or features constructed on a property outside of the main building. Examples include retaining walls greater than 1 meter in height, masonry fences, and decks more than 0.6 meters above grade (including new construction, alteration, repair or rebuild).

Solar Panels: Solar panel systems are building-mounted energy systems that capture and convert sunlight into electricity for use within a building. Examples include solar photovoltaic systems and associated equipment such as mounting systems, inverters, and electrical connections.

Swimming Pools: Swimming pools contain water and are designed for recreational, leisure or fitness use and include associated systems to support their operation. Examples include new pools greater than 15 square meters and deeper than 1 meter, installation of a pool mechanical room, and filling or removing an existing swimming pool.

Septic Systems: Septic systems (on-site sewage systems) are systems that treat and dispose of wastewater on a property. New installation, repair, or removal may require an application to be submitted to [Vancouver Coastal Health](#). Examples include converting an existing septic system to a municipal connection.

Other: Other includes any construction, alteration, or installation work that is not captured under the categories listed above but still requires review to ensure compliance with applicable codes and regulations.

Use this section to identify the trades work included in your proposed project.

Plumbing Systems: Plumbing systems include piping, fixtures, and equipment that supply water and remove wastewater within a building. Examples of work include installing or altering water supply or drainage piping, adding or relocating plumbing fixtures, installing backflow prevention devices and modifying storm or sanitary connections.

Gas Systems: Gas systems include piping and equipment that supply and use natural gas or propane within a building or on a property. Examples of work include installing, repairing or altering gas lines and gas appliances (furnaces, ranges, fireplaces) and installing gas meters, regulators or vents.

Electrical Systems: Electrical systems include wiring, equipment, and components that distribute and control electrical power. Technical Safety BC is responsible for issuing electrical permits, conducting safety inspections and ensuring compliance. Examples of work include installing or upgrading electrical service, adding or altering circuits, installing lighting or receptacles, and upgrading panels or breakers.

Fire Suppression Sprinkler Systems: Fire suppression sprinkler systems are installed to detect, control and extinguish fires within a building. Examples include installing a new sprinkler system, repair or modifying an existing system, relocating sprinkler heads, and upgrading piping or controls.

Mechanical System: Mechanical systems include equipment or components that provide heating, cooling, ventilation, and other specialized commercial systems. Examples include HVAC systems, commercial exhaust hoods, ventilations, heat recovery systems, air conditioning / heat pump systems, refrigeration systems.