

**DISTRICT OF SALMON ARM****POLICY NO. 3.11****TOPIC:**

Access for Part 9 buildings for emergency vehicles relating to the Building Regulations of British Columbia.

**PURPOSE:**

The Building Regulations of British Columbia require access to be provided to all buildings. The requirements for Part 9 buildings are somewhat arbitrary, therefore a municipal standard similar to, but less restrictive than the Part 3 requirements, is adopted by this policy.

**POLICY:**

- A. Where access to a building which is a Single Family Dwelling or Duplex is required by Part 9, Section 9.10, a roadway shall be provided for fire department access within 25 metres to the building. The design and location of the roadway constructed for fire department use shall:
1. have a clear width of not less than 4.5 m. (15 ft.) and a load carrying width of 3.5 m. (11.5 ft.)
  2. have a centre line radius of not less than 8 m. (26 ft.) for bends and turns in road.
  3. have an overhead clearance of at least 4.5 m. (15 ft.)
  4. have a gradient of less than 13%.
  5. be designed to support the expected loads imposed by firefighting equipment and be surfaced with compacted gravel or equal, designed to permit accessibility under all climatic conditions.
  6. have a turn around facility for any dead end portion of the access route exceeding 90 m. (295 ft.)
  7. be connected to a fully constructed Municipal Street.
  8. have civic address numbers to be posted, being readily visible at access route off street frontage.
- B. Where access to other buildings required by Part 9, Section 9.10 a roadway constructed for fire department use shall:
1. have a clear width of not less than 6 m. (19.6 ft.) unless good engineering practices suggest a lesser width not to be less than 4.5 m.
  2. have a centre line radius of not less than 10 m. (33 ft.) for bends and turns in road.
  3. have an overhead clearance of at least 4.5 m. (15 ft.).
  4. have a gradient of less than 12 %.
  5. be designed to support the expected loads imposed by firefighting equipment and be surfaced with compacted gravel, asphalt paving or equal designed to permit accessibility under all climatic conditions.
  6. have a turn around facility for any dead end portion of the access route exceeding 90 m. (295 ft.).
  7. be connected to a fully constructed Municipal Street.
  8. have readily visible civic address numbers posted at access route off street frontage.

Prepared by Planner	Date: April 18, 1994
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