

**CLAUSE A3—BUILDING IMPORTANCE LEVELS**

For the purposes of clause C, a *building* has one of the importance levels set out below:

Importance level	Description of building type	Specific structure
Importance level 1	<i>Buildings</i> posing low risk to human life or the environment, or a low economic cost, should the <i>building</i> fail. These are typically small non-habitable <i>buildings</i> , such as sheds, barns, and the like, that are not normally occupied, though they may have occupants from time to time.	<ul style="list-style-type: none"> <li>• Ancillary <i>buildings</i> not for human habitation</li> <li>• Minor storage facilities</li> <li>• Backcountry huts</li> </ul>
Importance level 2	<i>Buildings</i> posing normal risk to human life or the environment, or a normal economic cost, should the <i>building</i> fail. These are typical residential, commercial, and industrial <i>buildings</i> .	<ul style="list-style-type: none"> <li>• All <i>buildings</i> and facilities except those listed in importance levels 1, 3, 4, and 5</li> </ul>
Importance level 3	<i>Buildings</i> of a higher level of societal benefit or importance, or with higher levels of risk-significant factors to <i>building</i> occupants. These <i>buildings</i> have increased performance requirements because they may house large numbers of people, vulnerable populations, or occupants with other risk factors, or fulfil a role of increased importance to the local community or to society in general.	<ul style="list-style-type: none"> <li>• <i>Buildings</i> where more than 300 people congregate in 1 area</li> <li>• <i>Buildings</i> with primary school, secondary school, or daycare facilities with a capacity greater than 250</li> <li>• <i>Buildings</i> with tertiary or adult education facilities with a capacity greater than 500</li> <li>• Health care facilities with a capacity of 50 or more residents but not having surgery or emergency treatment facilities</li> <li>• Jails and detention facilities</li> <li>• Any other <i>building</i> with a capacity of 5 000 or more people</li> <li>• <i>Buildings</i> for power generating facilities, water treatment for potable water, wastewater treatment facilities, and other public utilities facilities not included in importance level 4</li> </ul>

**CLAUSE A3—BUILDING IMPORTANCE LEVELS** (continued)

Importance level	Description of building type	Specific structure
Importance level 3 (continued)		<ul style="list-style-type: none"> <li>• <i>Buildings</i> not included in importance level 4 or 5 containing sufficient quantities of highly toxic gas or explosive materials capable of causing acutely hazardous conditions that do not extend beyond property boundaries</li> </ul>
Importance level 4	<i>Buildings</i> that are essential to post-disaster recovery or associated with hazardous facilities.	<ul style="list-style-type: none"> <li>• Hospitals and other health care facilities having surgery or emergency treatment facilities</li> <li>• <i>Fire</i>, rescue, and police stations and emergency vehicle garages</li> <li>• <i>Buildings</i> intended to be used as emergency shelters</li> <li>• <i>Buildings</i> intended by the owner to contribute to emergency preparedness, or to be used for communication, and operation centres in an emergency, and other facilities required for emergency response</li> <li>• Power generating stations and other utilities required as emergency backup facilities for importance level 3 structures</li> <li>• <i>Buildings</i> housing highly toxic gas or explosive materials capable of causing acutely hazardous conditions that extend beyond property boundaries</li> <li>• Aviation control towers, air traffic control centres, and emergency aircraft hangars</li> <li>• <i>Buildings</i> having critical national defence functions</li> <li>• Water treatment facilities required to maintain water pressure for fire suppression</li> </ul>

**CLAUSE A3—BUILDING IMPORTANCE LEVELS** (continued)

Importance level	Description of building type	Specific structure
Importance level 4 (continued)		<ul style="list-style-type: none"> <li>• Ancillary <i>buildings</i> (including, but not limited to, communication towers, fuel storage tanks or other structures housing or supporting water or other <i>fire</i> suppression material or equipment) required for operation of importance level 4 structures during an emergency</li> </ul>
Importance level 5	<p><i>Buildings</i> whose failure poses catastrophic risk to a large area (eg, 100 km<sup>2</sup>) or a large number of people (eg, 100 000).</p>	<ul style="list-style-type: none"> <li>• Major dams</li> <li>• Extremely hazardous facilities</li> </ul>