

## Alteration to an existing building - Gap analysis table

### Section 112 of the Building Act 2004

Complete the table below and attach a copy to your building consent for Council to assess compliance with Section 112 of the Building Act 2004.

Building use(s)		Number on levels	
Risk group category (refer table 1.1)		Occupancy (calculate as per table 1.2)	

### Section 112 - Gap analysis table

Reference	Means of escape	What is required by the applicable acceptable solution	What is currently in the existing building	Proposed solution - filling the gap
NZBC C/AS Section 2.2 F	Fire alarm system			
NZBC C/AS Section 2.1	Firecell floor area			
NZBC C/AS Section 3.2	Number of escape routes			
NZBC C/AS Section 3.3	Escape route width			

<b>NZBC C/AS</b> <b>Section 3.4</b>	Escape route length			
<b>NZBC D1/AS1</b>	Escape routes			
<b>NZBC C/AS</b> <b>Section 4.5</b>	Fire separations that affect escape routes			
<b>NZBC C/AS</b> <b>Section table 4.1</b>	Surface finishes to wall linings, ceiling linings and HVAC systems			
<b>NZBC C/AS</b> <b>Section table 4.2</b>	Floor coverings			
<b>NZBC F8/AS1</b>	Signage			
<b>NZBC F6/AS1</b>	Visibility in escape routes			

Reference	Accessible facilities	What is required by the applicable acceptable solution	What is currently in the existing building	Proposed solution - filling the gap
<b>NZBC D1/AS1 10, NZS 4121 Section 5</b>	Carparks			
<b>NZBC D1/AS1 3.4, NZS 4121 Section 6, 13</b>	Kerb ramps			
<b>NZBC D1 2.3, 3.0 and 6.0, NZS 4121 Section 6</b>	Ramps			
<b>NZBC D1/AS1 7.0, NZS 4121 Section 7</b>	Main entrance and accessible routes, including corridors			
<b>NZBC D1/AS1 7.0, NZS 4121 Section 7</b>	Internal doors and doorways			
<b>NZBC G5 3.4, NZS 4121 Section 11</b>	Public facilities			

<b>NZBC D1 3.4, D2/AS1 71, NZS 4121 Section 9</b>	Lifts			
<b>NZBC D1.3.4, D1/AS1 4, 6, NZS 4121 Section 8</b>	Stairs and handrails			
<b>NZBC G1/AS1 Table 9, NZS 4121 Section 10</b>	Toilet and shower facilities			
<b>G9/AS1, NZS 4121 Section 4, 7 and C5</b>	Door and window controls and light switches			
<b>NZBC FF2, G7 and G8, NZS 4121 215, D1/AS1 1.5 and 1.8</b>	Visibility factors			
<b>F7/AS1 8, NZS 4121 Clause 4.12- 4.13</b>	Alerting devices			
<b>NZBC D1/AS1 8, G5.3.5, NZS 4121 Section 12 and H</b>	Places of assembly, entertainment and recreation			

<b>NZS 4121 12.2.2 and App. H</b>	Listening systems			
<b>NZBC G5.3, 5.3.6 and F8.3.4, F8/AS1 5, NZS 4121 3.6 and 4.8</b>	Signs			
<b>NZS 4121 Section 14, D1/AS1 9.0, G3.1(c), G9/AS1</b>	Accessible accommodation units			
<b>Consider fitting rooms, staff kitchen facilities, laundry facilities</b>	Other facilities used by people with disabilities			