### Waikato Building Consent Group

#### Sub-Floor / Pre-Floor Inspection

<table>
<thead>
<tr>
<th>Applicant's Name:</th>
<th>Consent No:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Property Address:</td>
<td>Lot No.:</td>
</tr>
<tr>
<td>Wind Zone:</td>
<td></td>
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</tbody>
</table>

**Restricted Building Work - LBP license check** *(Check against list of notified LBPs for this project)*

- Name of LBP: *(If not on site, ask who the LBP is)*
- LBP Onsite: ☐ Yes ☐ No
- License sighted: ☐ Yes ☐ No
- License No: ................................................................. *(if sighted)*
- Expiry Date: .................................................................

**ITEMS TO BE CHECKED** *(Checked against the approved Building Consent (BC) documents)*

- **Concrete**
  - Approved BC documents and amendments on site
  - Prior inspection passed or instructions addressed
  - Sand / hard fill compaction *(certificate if fill >600mm)*
  - DPM Polythene / lapped / taped / no damage
  - Reinforcing mesh / type / size / laps / supplementary rods
  - Slab thickness / floor thickenings
  - Lift mesh / chairs / saw cuts / free joints
  - Bottom plate connectors
  - Tanking / drainage for split level
  - Underfloor insulation PS4 *(if relevant)*

- **Timber**
  - Insulation as per calculations *(timber floor)*
  - Piles / bearers, joist sizes, span, spacing, fixings *(Gal / SS)*, Timber treatment
  - Solid blocking to joist
  - Polythene on ground / Damp coarse – for piles <300mm high
  - Finished floor level – ground level, 450mm crawl space
  - Subfloor ventilation
  - Layout of subfloor bracing matches foundation plans

- **Plumbing**
  - Plumber's name……………………………………
  - Reg. No.: ………………………………………
  - Check number / layout / size on all discharge pipes
  - Fall for discharge pipes 1:40 for 65mm, 1:60mm for 100mm pipe
  - Depth of drain versus connection or septic tank location
  - Location of vents / vent size *(AS3500 = 50mm, G13 = 80mm)*
  - Location HWC drain, relief pipe
  - All waste pipe at foundations protrudes sufficiently
  - Waste pipes protected where penetrating floor slab
  - Water test & visual on AS3500
  - One fixture above terminal vent
  - Level invert at 2 o'clock *(60°)* or higher for AS3500
  - Flood relief floor waste *(urinals / multi-units)*
  - S/S straps to support soil & waste pipes
  - Adequate access provided for cleaning out drains
  - Waste to commercial machine as per installation specifications *(temp > 65°C)*

- **Required Documentation**
  - Engineer inspection completed
  - PS4: ☐ Received ☐ Outstanding ☐ NA

**Comments if required:** ☐ Photos attached *(if relevant)* ☐ Memo / Instruction No: ……………… ☐ Verbal instruction *(specify)*

### OUTCOME OF DECISIONS

- **Work complies with the approved BC documents**
  - ☐ PASS
  - ☐ FAIL. But work may proceed to next inspection.
  - ☐ FAIL. Repeat inspection required ☐ Additional fee

- **REPEAT:** Work complies with the approved BC documents
  - ☐ PASS
  - ☐ FAIL. But work may proceed to next inspection.
  - ☐ FAIL. Repeat inspection required ☐ Additional fee

**Officer Name:**

**Signature:**

**Date:**

**WBCG INS-02**

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