

# Residential Inspection Guidelines

The Christchurch City Council Building Control Group has prepared guidelines to assist builders to be ready for residential inspections. The guidelines include the minimum requirements of each inspection. They are not an exhaustive list of all the residential inspection requirements. If any of the minimum requirements are not satisfied then the inspection will fail.

These guidelines are based on the schedule of construction.

## 211 Half-High Brick

Minimum requirements	
<b>Documentation</b>	<p>Before this inspection can take place the following documents <b>must</b> be on site and in good condition:</p> <ul style="list-style-type: none"><li>• Issued Building Consent (section 51), Advice Notes, Schedule of Inspections and Supporting Documents and Specifications</li><li>• Consented/Amended Plans with the consent stamp</li><li>• Copies of site inspection reports conducted by an engineer, where required</li></ul>
<b>External wall claddings – brick</b>	<p><i>This inspection must occur when the brick veneer reaches half height</i></p> <p><b>Check:</b></p> <ul style="list-style-type: none"><li>• all previous site instructions have been completed/resolved</li><li>• cavities are clean and free from obstructions</li><li>• the brickwork dimensions are as per the consented system or in the engineer's solution in the site report (size of brick, bed, perpends, type, etc.)</li><li>• brick ties are as per the design specifications</li><li>• weep holes are installed at no more than 800mm centres</li><li>• lintels and flashings are installed as required</li><li>• there are no services installed in the cavity</li><li>• the brick overhang does not exceed the maximum allowable tolerance</li><li>• control joints for concrete bricks are installed at no more than 8.0 m centres or as specified by manufacturer</li><li>• the width of the cavity wall is not less than 40mm or more than 70mm</li></ul>