

Hutt City Council

Block work construction		
Building consent number:		
Site address:		
Building owner(s)	Name(s): Contact details:	
Location of building or building work within site/block number/building:		
Description:	This inspection is to check the construction of concrete masonry block walls.	
When to book this inspection	Book this inspection when: <ul style="list-style-type: none"> • Steel reinforcing for the structural concrete masonry block is in place • Structural concrete masonry blocks are laid to half height of the wall • No concrete has been poured into the laid concrete masonry blocks 	
Building Inspector:	Name:	Warrant number:
Inspection date and time:	Click or tap to enter a date.	Time:
Inspection attendees:		
Next inspection:		
General		
Items to be checked	Help Text	
Outstanding items from previous inspection(s)	<i>Are there any outstanding items from previous inspection(s). If yes, fail the inspection.</i>	
Approval for any major changes to the granted building consent	<i>Check whether any changes to the granted building consent are going to be made or have been made.</i>	

	<p><i>If a major change(s) is to occur or has occurred, has an application for an amendment to the building consent been made or issued?</i></p> <p><i>If no, take necessary enforcement actions.</i></p> <p><i>If the major change(s) affects the building work being inspected and no amendment to the building consent has been issued for the major changes, fail the inspection.</i></p>
Construction and demolition hazards	<i>Are protection measures in place as per the building consent?</i>
An on-site copy of issued building consent documentation	<p><i>Is a copy of issued building consent documentation on site?</i></p> <p><i>If no, fail the inspection.</i></p>
Building work ready for inspection	<i>If no, the inspection is failed.</i>
Use of building products or building methods that have been banned or have warnings issued	<p><i>1) Check for the use of any building products or building methods that have been banned by MBIE. If used, fail the inspection.</i></p> <p><i>2) Check for the use of any building products or building methods that have had warnings issued by MBIE. If used, check if building code compliance is compromised. If building code compliance is compromised, fail the inspection.</i></p>
Site instructions	<i>Check the land and any other structures for potential breaches of the Building Act 2004 and risks to people, property, and public infrastructure.</i>
<p>Documentation - all documentation required for this inspection, excluding the on-site copy of the issued building consent documentation, must have been uploaded onto the building consent file in Objective Build prior to the applicant requesting the inspection booking. If the required documents are not on the building consent file, then the inspection booking will be declined.</p>	
<ul style="list-style-type: none"> • Site visit records from suitably qualified independent engineers 	

Specific engineer design	
Items to be checked	Help Text
Specific engineer design	<p><i>Is the block work designed by a chartered professional engineer (CPEng)?</i></p> <p><i>If yes, state CPEng's full name, registration number, Practice field(s) and CPEng status.</i></p> <p><i>State what block work has been designed by the CPEng.</i></p>
Concrete masonry block	
Items to be checked	Help Text
Concrete block	<p><i>Check whether the following items regarding concrete blocks have been constructed as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Size of blocks</i> <i>2) Layout of blocks</i> <i>3) Mortar joint size</i> <i>4) Clean-out openings</i>
Bond beams	<p><i>Check whether the following items regarding bond beams have been constructed as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Size of blocks</i> <i>2) Linkages to other structural members</i> <i>3) Steel reinforcing</i>
Steel reinforcing	
Items to be checked	Help Text
Placement of steel reinforcing	<p><i>Check whether the following items are as per the building consent:</i></p> <ol style="list-style-type: none"> <i>1) Steel reinforcing spacing</i>

	<p>2) Laps of steel reinforcing</p> <p>3) Steel reinforcing cover</p>
Type, size and length of steel reinforcing	<p>Check whether the following items are as per the building consent:</p> <p>1) Profile</p> <p>2) Diameter</p> <p>3) Length</p>
Reinforcing steel tied	<p>Is reinforcing steel tied as per the building consent?</p>
Starter steel radius	<p>Is the starter steel radius as per the building consent?</p>
Starter steel returned to bond beam	<p>Is the starter steel returned to the bond beam as per the building consent?</p>
Starter steel locations	<p>Are the starter steels placed as per the building consent?</p>
Control joints	
Items to be checked	Help Text
Control joints	<p>Check whether the following items are as per the building consent:</p> <p>1) Construction of control joints</p> <p>2) Spacing of control joints</p>