

Inspection Checklist: Half High Brick

Ref: IC 07

Ver: 7

Issued: 21 Nov 2014

Doc No: IT-639938

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BC No:	Contact on site <i>(Name, licence no. – RBW, company & position)</i>		
Date:			
Inspector:	Area of work inspected:		
Inspection Comments / Notes: <i>(Include comment on any alternative solutions identified, site observation statements, warranties or 'As Built' to be provided, if applicable)</i>			
If Inspection Result = PASS then date and sign below	Date	Signature	
If Inspection Result = FAIL then complete instruction sheet (record number here and on summary card)			

F = Fail = Non-compliance with approved plans & documentation
P = Pass = Compliance with approved plans & documentation.
N/A = Means that Building officer feels that this portion of the prompt sheet is not relevant

Exterior Cladding					Comments (reasons for decisions)
1	Approved Consent documents on site	P	F	N/A	
2	Check previous comments – PIM/BC conditions and endorsements	P	F	N/A	
Brick Veneer E2,B2					Comments (reasons for decisions)
3	Are ground clearance provisions correct? <i>Min 100mm to paved surface Min 150mm to finished ground level</i>	P	F	N/A	
4	Are lintel bars spanning openings as per consent documentation and flashings correct? <i>100mm min seating each side for spans < 2m.200mm min seating each side for spans > 2m</i>	P	F	N/A	
5	Have shelf angles been installed and flashed correctly?	P	F	N/A	
6	Correct treatment of framing supporting shelf angles <i>(H3.1- NZS 3602)</i>	P	F	N/A	
7	Are wall ties, spacing and spans as specified?	P	F	N/A	
8	Are wall ties the correct length for the cavity size?	P	F	N/A	

9	Are weep holes correctly installed? <i>Max 800 mm.</i>	P	F	N/A	
10	Are window and door opening details correct, including flashings?	P	F	N/A	
11	Have control joints been correctly installed?	P	F	N/A	
12	Have bricks been laid stretcher bond with a minimum of 60mm lap?	P	F	N/A	
13	Is the minimum brick wall panel width 230 mm?	P	F	N/A	
14	Mortar Joints 10mm +/- 2mm	P	F	N/A	
15	Is vermin proofing provided where gaps more than 13mm occur?	P	F	N/A	
16	Is cavity correctly formed <i>>40mm<75mm</i>	P	F	N/A	
17	Is the cavity clear and free of obstructions?	P	F	N/A	
18	Cavity is sealed from roof space (Soffits is blocked off)	P	F	N/A	
19	How will top ventilation be provided (<i>10mm continuous gap at top of wall or replication of perps</i>).	P	F	N/A	
20	Bricks do not overhand foundations more than 20mm unsupported?	P	F	N/A	
21	Steel framed buildings require a thermal break behind brick ties.	P	F	N/A	
22	Back flashings for junctions between differing claddings (<i>water ingress is mitigated, drainage paths correctly formed</i>)	P	F	N/A	
23	Internal and external cladding formed correctly (<i>cavity dimension is maintained</i>)	P	F	N/A	