

General Information

Listed below are the inspection elements and prompts within each element. Please note that not all elements will be relevant for your project. The inspection will remain 'in progress' until all elements within the inspection type are completed and passed, and this may require multiple inspections.

For the inspection to take place, please ensure that all consent documentation is available on site including all approved (stamped) documents, Building Consent (Form 5), Inspections and General Information.

1. Clay Veneer

<p>1.1 Clay Brick</p>	<ul style="list-style-type: none"> • Foundation sealed (to form bond break) • Seating of bottom brick on foundation (mortar/overhang 20mm) • Mortar joints even and minimum width achieved • Weepholes every third perpend • Window flashing kickout batten • Sill min 15deg slope (guide only) • Height of veneer • Control joints not required (unless specified by manufacturer)
<p>1.2 Brick Ties</p>	<ul style="list-style-type: none"> • Ties (SS/Galv) • Ties fixed with Min 12-gauge 35mm hex washer face screws or non-impact fasteners • Tie spacings 400mm vertically • Tie spacings 600mm horizontally • Additional tie fixings at maximum 300mm centres up openings • Bottom tie locations • Or tie spacings to SED design

2. Concrete Veneer

<p>2.1 Concrete Brick</p>	<ul style="list-style-type: none"> • Foundation sealed (to form bond break) • Vertical control joints 6m • Within 600mm of T joint • Within 600mm of L shaped corners • At changes of wall height over 600mm • Height of veneer • At change of thickness
<p>2.2 Brick Ties</p>	<ul style="list-style-type: none"> • Ties (SS/Galv) • Ties fixed with Min 12-gauge 35mm hex washer face screws or non-impact fasteners • Tie spacings 400mm vertically • Tie spacings 600mm horizontally • Additional tie fixings at maximum 300mm centres up openings • Bottom tie locations • Or tie spacings to SED design

3. Schist	
3.1 Schist Substrate	<ul style="list-style-type: none"> • Installed as per the consented documents • Cavity batten fixing (structural?) • DPM in place • Cavity maintained • Cavity width free draining • No horizontal pipes or services in cavity
3.2 Schist	<ul style="list-style-type: none"> • Note the depth of the schist • Weep holes clean/clear excess mortar • Weep holes open to cavity • Window/door lintels in place
3.3 Wall Ties	<ul style="list-style-type: none"> • Ties fixed through to structural batten or through to framing • Tie fixing sealed to substrate • Tie spacings as per the consented documents
4. Cavity, Masonry Support and Flashings	
4.1 Cavity	<ul style="list-style-type: none"> • Cavity base clean/clear of access mortar • Cavity width free draining <ul style="list-style-type: none"> ○ Greater than or equal 40mm wide ○ Less than or equal 75mm wide • No horizontal pipes or services in cavity • Weep holes at maximum 800mm centres • Weep holes clean/clear excess mortar • Cavity blocked at Fire Wall
4.2 Flashings	<ul style="list-style-type: none"> • Jamb and Sill flashings, slope, cover • Change of cladding flashing in place • Cavity closers • Internal / external angle flashings
4.3 Masonry Support	<ul style="list-style-type: none"> • Shelf angles and fixings as per approved plans • Building paper lapped over the shelf angle if fixed to the framing • Window/door lintels bars fitted, seating, durability • Sill support bars fitted
5. Third Party Inspection	
5.1 AF3P Third party request	<ul style="list-style-type: none"> • Scope specified • Reviewed and approved • Instructions, limitations, and approval emailed and saved
5.2 Verification documentation	<ul style="list-style-type: none"> • Confirmation specialist has been on site and instructed ok to proceed • Engineers site notes (where PS4 for SED elements)