



GENERAL NOTES FOR MATERIALS SELECTION

BRICK VENEER.

Brick work and ties
Use fixings and methods capable of sustaining the loads appropriate to the area as set out in NZS 3604 and NZS 4210 and as required by NZS 1170.5.
Brickwork to comply with NZBC B1/AS1 Structure - General, 2.0 Masonry.

Important:
a. All lintel bars must be propped until mortar is set (7 days).
b. It is important to allow the first 3 courses of the brickwork over an opening to set before laying any more bricks above.
c. Provide brick ties within the bottom two courses.
d. All steel angle lintels to be hot dip galvanised.

Bracing design as per Engineers calculations

TIMBR FRAMING.

All timber framing to be H1.2 treated and MSG-8 unless otherwise stated.
External decks and canopy roofs are to H3.1 unless otherwise stated.

FLOOR DIAPHRAGMS.

These shall be fixed in accordance with Section 7 ; 7.3 & fig 7.9 of NZS3604

WINDOWS

-Powder coated aluminium joinery to nzs 4223 and specifications (see nzs 4223 part 3 for glazing)
-Window catches to be interlock sub-fix deluxe wedge less lockable fasteners.
-Linters fixed to exterior windows to be h3.1 treated finger-jointed pine-width to suit framing.
-Linters to be related to suit wall linings.

DIMENSIONS

-Check all dimensions on site prior to manufacture of timber and metal joinery.
-Internal doors: generally dimensions given are leaf size, allow for required frame and tolerance to determine the rough opening size.
-Windows: dimensions given are the rough opening size, refer to the manufacturer for platform dimension and tolerances to determine box sizes.
-Square glazing beads to specified suites.

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FLASHINGS

Flashing materials must be selected based on environmental exposure, refer to NZS 3604 & Table 20 of NZBC E2/AS1.
Ridge flashing lapped and sealed as per fig 6 / Section 6
Building wrap must comply with acceptable solution E2/AS1 & NZS 3604.

Flashing tape must have proven compatibility with the selected building wrap & other materials with which it comes into contact as per Table 21 of E2/AS1.

BUTYL & EPDM MEMBRANES.

All work with membrane finishes shall conform to Section 8 of E2/AS1.
Refer to section 4106T in specification for information on building wraps and membranes