

EXTERIOR

INTERIOR

Details are INDICATIVE ONLY and need to be made project specific.

While reasonable care has been taken to ensure that the information included in this drawing was accurate at the time of issue, we reserve the right to change specifications at any time. Final detailing remains the responsibility of the designer due to site & client specific requirements.

Do not scale from this drawing.

Drawing to be read in conjunction with all standard series drawings

1000mm Wide Alkali Resistant Mesh Centered Along Intersecting Walls and Floors

Depth of Tradical® Hemcrete® to suit thermal performance required

5/8" Baunit FL68 Lime Render direct to Tradical® Hemcrete®

External Finish:
1/8" Pre-colored Baunit SEP Lime Render Top Coat

All structural fasteners to be non-ferrous, any galvanized fasteners to be painted with red oxide primer or bitumen paint.

Wall thickness (in.) Vs. R-value (ft ² ·F·h/Btu)		
Approx. Wall Thickness	Hemcrete Thickness	Overall R-Value
11.25	10	26*
13.25	12	30*
16.25	15	35*

*Static R-value not adjusted for thermal mass or location

Good perimeter drainage required

Wood frame and bracing requirements to architect's specification

Engineered floor joists are recommended at all intermediate floor levels.

Ceiling board to designer's specification

100 mm Wide Strip of Alkali Resistant Fiber Mesh Incorporated Into Plaster Base Coat Centered at All Corners and Magnesium Board Boundaries

3/8" Vapor Permeable Magnesium Board

Internal Finish Options:
Tape and mud magnesium board joints, finish with 2 coats vapor permeable paint

Joist sizes and floor finishes to designer's specification

Depth of Tradical® Hemcrete® mix to suit thermal performance required

Ventilated Void

DAMP COURSE TO ARCHITECT'S SPECIFICATIONS