

 $\frac{\text{DOUBLE STOREY 2.7m TIMBER STUD}}{\text{TIMBER GROUND FLOOR}}$

CONSTRUCTION DETAILS

In Accordance with NZS 3604:1999

WALL BRACING DESIGN

 Design the wall bracing system for a "Heavy Cladding" system as defined by NZS 3604:1999

DESIGN ASSUMPTIONS

- Maximum tributary timber floor width: 3 mtrs
- Suspended floor dead load : 0.5 kPa
 Suspended floor live load : 2 kPa
- Maximum snow load : 0.5kPa
 Utimate ground bearing of 300kPa in
- Utimate ground bearing of 300kPa accordance with NZS 3604:1999
- Well drained soil conditions in accordance with NZS 3604:1999

NOTE: ALL BUILDING MUST COMPLY WITH NZS3604: 1999 AND THE NEW ZEALAND BUILDING CODE

always be obtained. Village Stone makes no warranty regarding the use of this information with non-Village Stone product.
© Village Stone, New Zealand.



VILLAGE STONE VENEER DETAILS Option 8: Double Storey 2.7m Stud Timber ground floor

scale 1:20

SK8