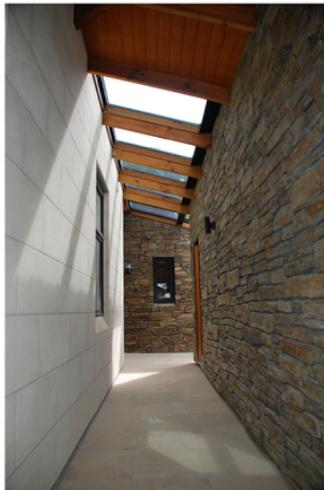understated and slightly mysterious feel from the south facing street side is due minimal windows

Vertical Cedar battens on the Clerestory windows – EAST ELEVATION

walkway/atrium leading to the hidden entry door.

Jack & Margaret Scott from Ashburton have built several times before and had some very good ideas of there own that they wanted to incorporate in their new home. They have an admiration for Japanese architecture and they are also fans of the late great American Architect Frank Lloyd Wright, particularly his early prairie houses. In short their brief was for a 'Japanese / FLW' influenced house, timeless and with reference to the past. Now in their 80's, still very mobile but thinking ahead, they wanted a comfortable, warm home, incorporating energy efficient design ideas and what they playfully describe as "geriatric-friendly" design (an accessible house) and eco-friendly.

Following Japanese architectural philosophy space planning is economical and detailed, interior spaces flow from one to another without need for a long hallway. A centrally located entrance way made easy access achievable. An understated and slightly mysterious feel from the south facing street side is due minimal windows and an outdoor walkway/atrium leading to the hidden entry door.

Clerestory windows above the kitchen/dining and entry with vertical cedar battens allow pleasant filtered light to penetrate deep into the building and assists passive solar performance. The resulting exterior aesthetic has reference to old 'Machiya' style townhouse buildings seen in tourist areas around Kyoto.

The exterior roof form hints towards the same architectural styles. The exposed outrigger rafters in H3.2 Pinus Radiata provide a large one metre wide eaves overhang which is also good for protection from over heating and the weather. Hip gables and Cedar fascias and battens covering glazed gable ends provide light and enhance the look. The use of large Glulam pine beams and exposed rafters perfectly fits with the interior design.

bob burnett
ARCHITECTURE

Scott house