



Gary's Surf Shop, Muizenberg Beachfront. Custom ISO100 Vertical Sliding Window with counterweights



## VERTICAL SLIDING WINDOW

The **ALUPLAN** vertical sliding (**Vertlite**) windows are designed to offer the same look and thin profile as the old wooden box sash windows.

These window units are space savers and allow no exterior protrusion. Both top and bottom portions may slide allowing varied airflow.

The units are durable, highly versatile and low maintenance. High density pile is located on both sides of the sashes to ensure that there is no metal to metal contact as well as providing a weather tight seal.

The sections used are comparable to the ISO 44 Series windows. The spring balance mechanism used is completely concealed from view and very easy to use.

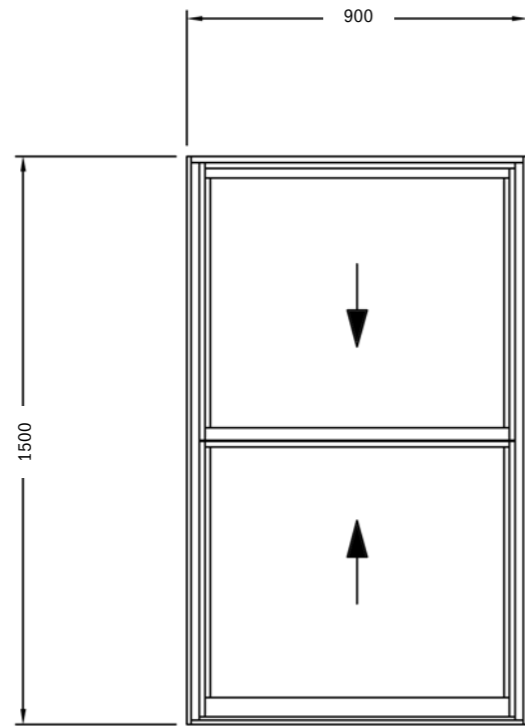
The vertical sliding windows may be from 600mm x900mm tall to a maximum 1200mm x 1800mm tall.

Bigger windows and doors are made with the ISO100 system. Larger, heavy duty vertical sliders are possible using a counterweights. The maximum size is 2000mm x 3000mm tall, as with traditional Victorian windows, but weather and wind proof.



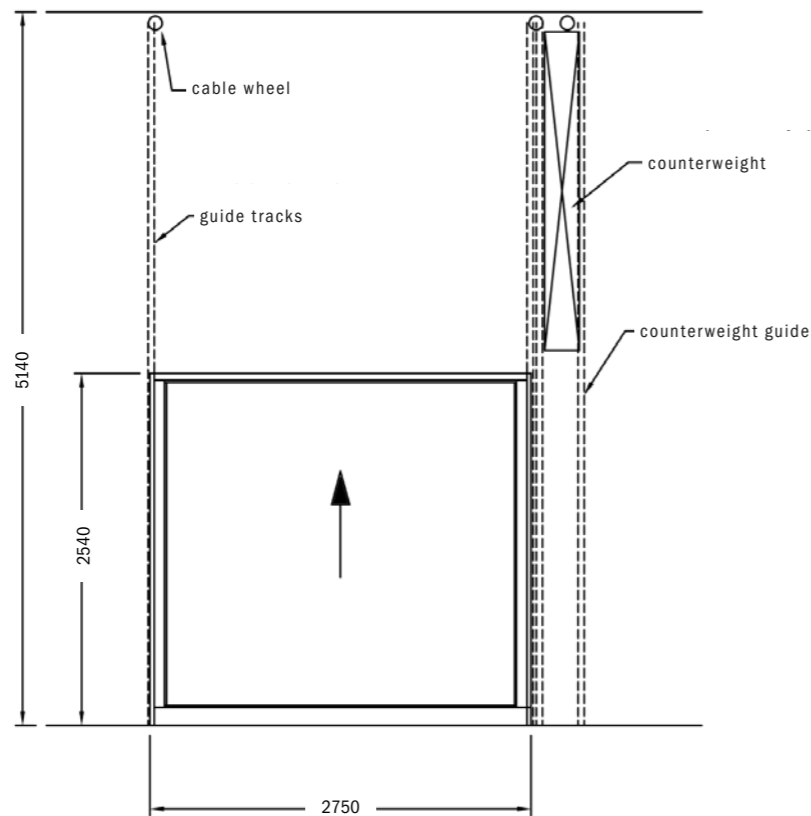
Residence, Bettys Bay





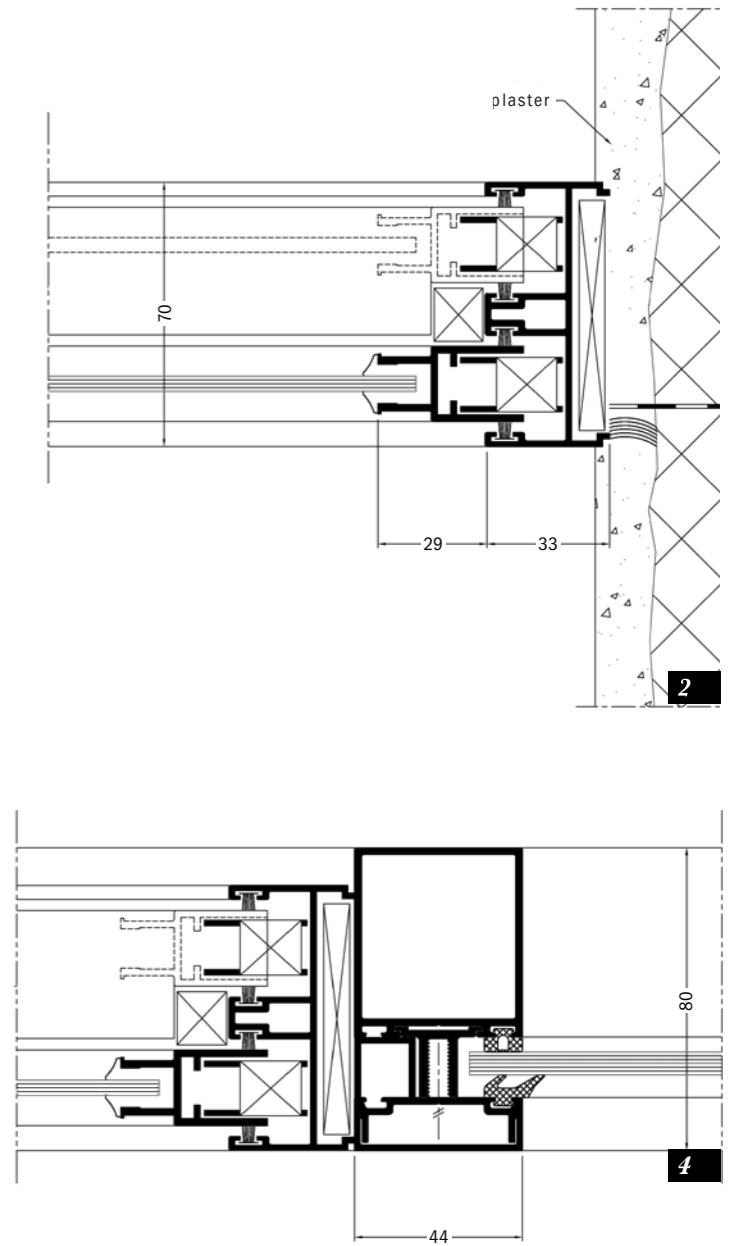
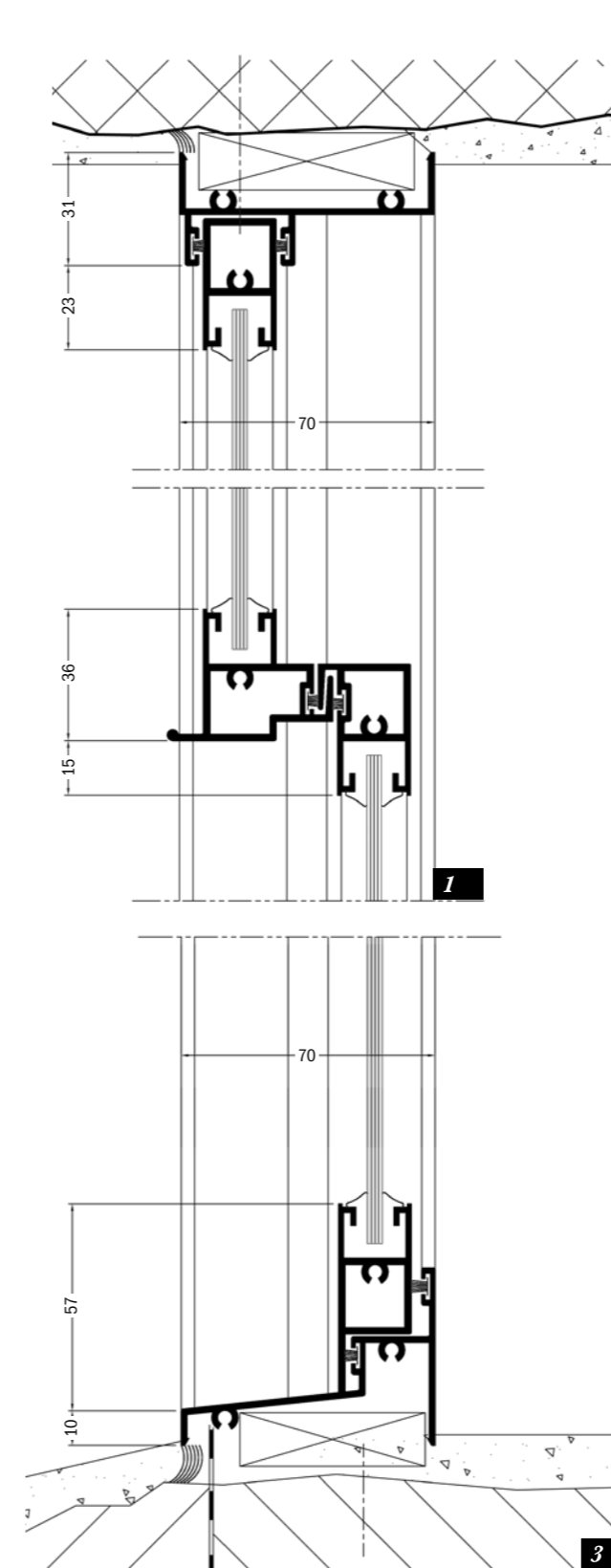
VERTLITE WINDOW ELEVATION

SCALE  
1:20



CUSTOMISED VERTICAL SLIDING WINDOW w/COUNTERWEIGHTS

SCALE  
1:55



- VERTICAL SLIDING HEAD AND INTERLOCK **1**
- VERTICAL SLIDING WINDOW JAMB **2**
- VERTICAL SLIDING WINDOW SILL **3**
- VERTICAL SLIDING STILE w/SIDELIGHT **4**

SCALE  
1:2