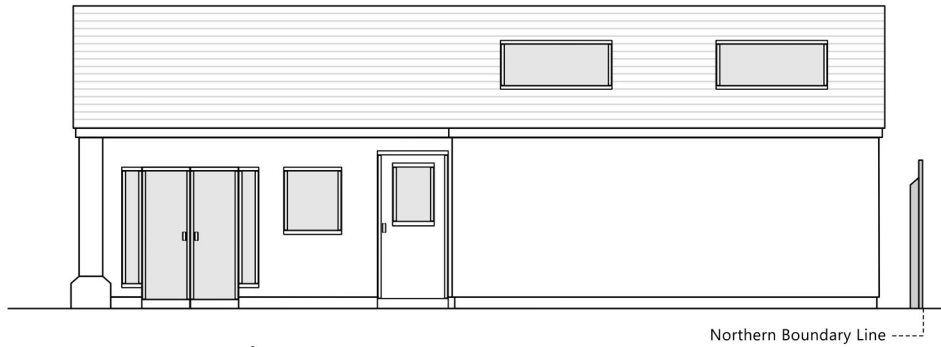


**Elevation**



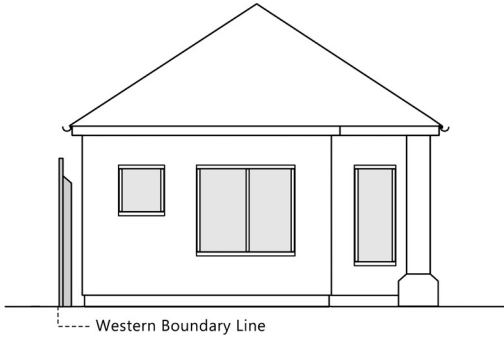
**Summary**

The proposed elevation of the Garden Office/Summer Room. There is currently no existing building on this rear/end-of-garden plot.

The proposed area is divided into two main rooms. The Office, and the Summer Room. The Office northerly section consists of two velux roof windows for natural lighting, and a long-length wall window which can observe back down the garden to the single main dwelling. Along with light this window will also provide some daytime visual security from the office space back to the main dwelling.

The second room will provide a space for relaxation and enjoyment of the garden views, through the use of windows and doors, with amenities such as a toilet, wash, & tidy basins.

With the roof span continuing the full width of its length, this will also provide an additional 'outdoor covered patio' area for relaxation.



**Means of Escape**

Emergency egress of the office space and Summer Room is via the main single door, with a viable access width of 838mm X 1981mm height. (brick opening 938mm X 2089mm)

Office Space can also use the office front window, which has a viable access width of 450mm X 123mm.

Summer Room can also use the double doors, which has a viable access width of 1275mm X 182mm.

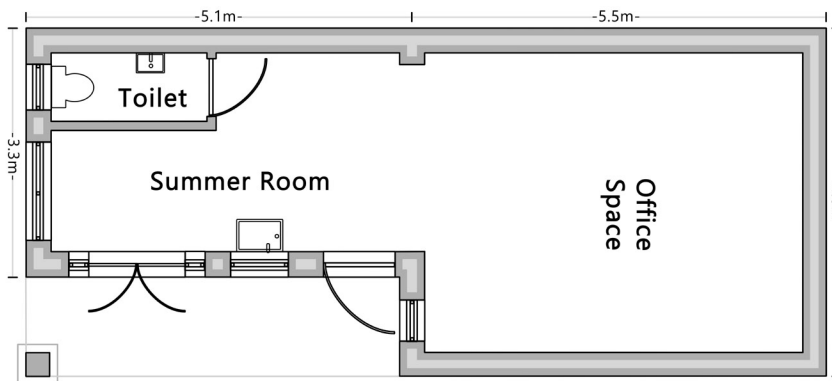
**Floor Plan:**

The proposed Office Space, with Summer Room, Toilet & Basins.

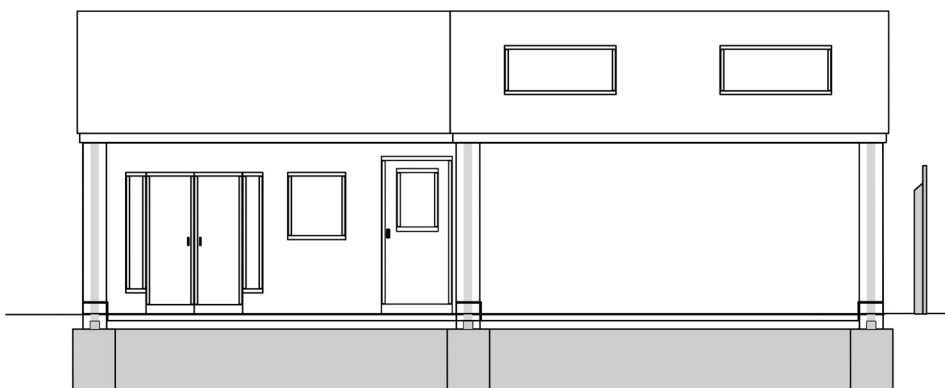
Its ground footprint is 4600mm wide X 1060mm in length.

The roof is of constant span over the length, with a supporting outside column where the wall plan tucks in for the Summer Room. This allowing for an outside patio area, undercover within the continuous roof.

**Floor Plan**



**Site Section**



**The foundations consists of:**

Concrete supporting wall trenches at a width of 550mm X 800mm.

100mm of floor mortar & sand base.

Polyethylene DPM BS 6515.

100mm of Screeding.

The Polyethylene Damp-Proof Membrane will tie into the Damp-Proof Course of the wall with at least a 100mm overlap.

(DPC positioned a minimum of 150mm above external finished ground or paving level)

**Walls consist of:**

Two courses of engineering bricks, laid broken bond. To be bedded and jointed in a 1:¼:3, cement:lime:sand, or equivalent, mortar.

An outer and inner layer of concrete blocks will be used, with a painted, weatherproof render finish.

50mm of partial cavity insulation.

