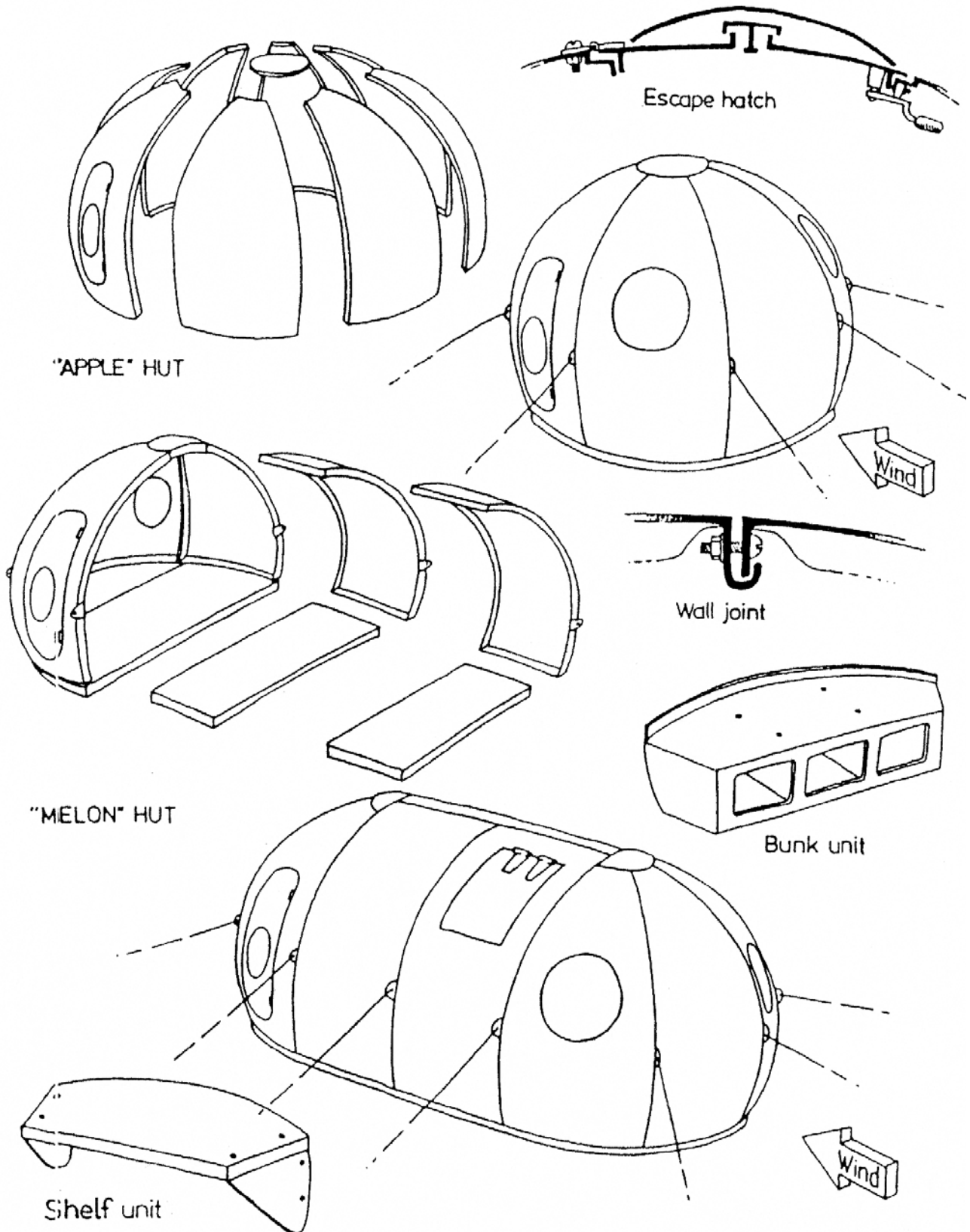


Shelter in Antarctica

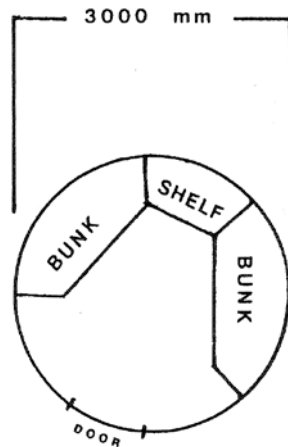
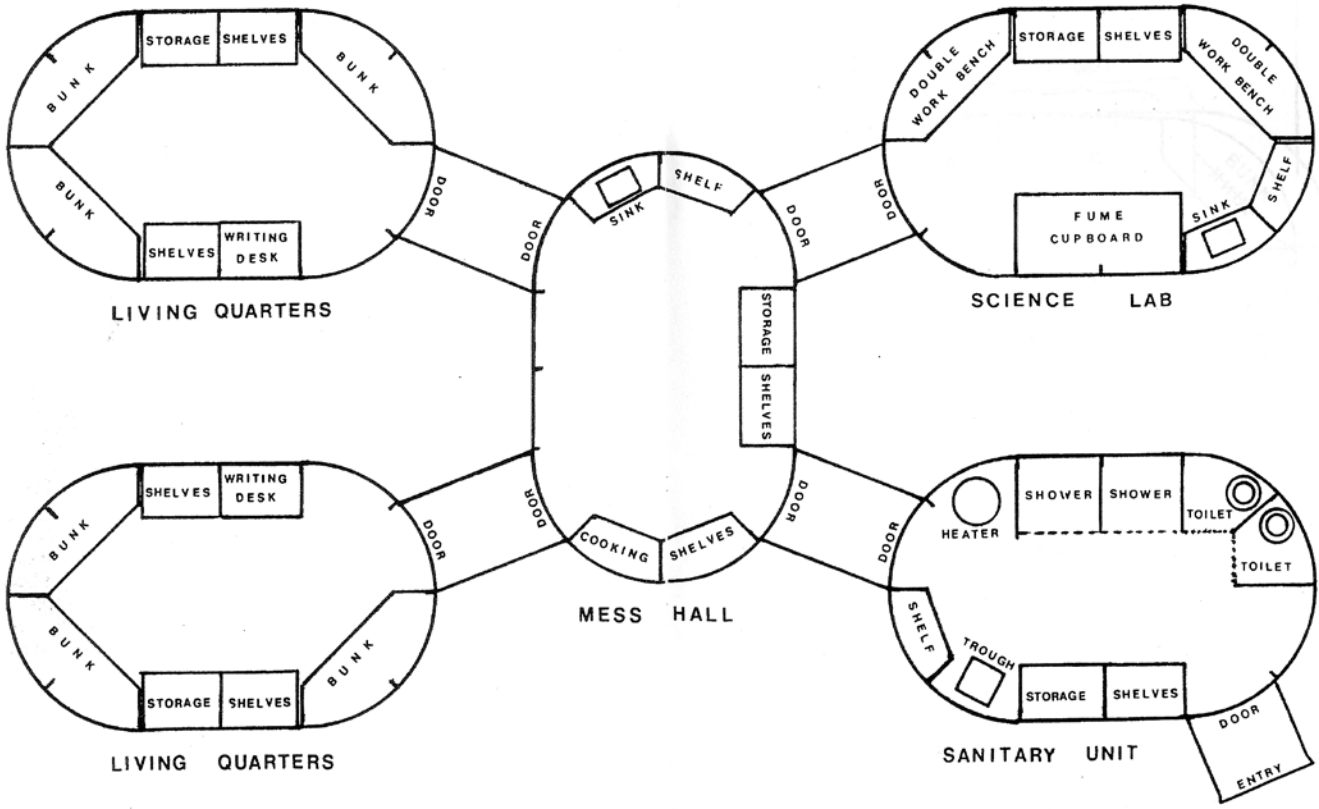
Igloo Satellite cabin

The Igloo Satellite cabin has been used in Antarctica and on the sub-Antarctic islands as semi permanent bases and movable field huts. Dubbed an Apple because of its red colouring and Tasmanian origin, the design features 8 fibreglass panels which can be bolted together with the floor. Weighing less than 300kg it can be transported by helicopter without having to be disassembled. Various additional panels can convert it into a larger 'melon' hut.



Shelter in Antarctica

Igloo Satellite cabin

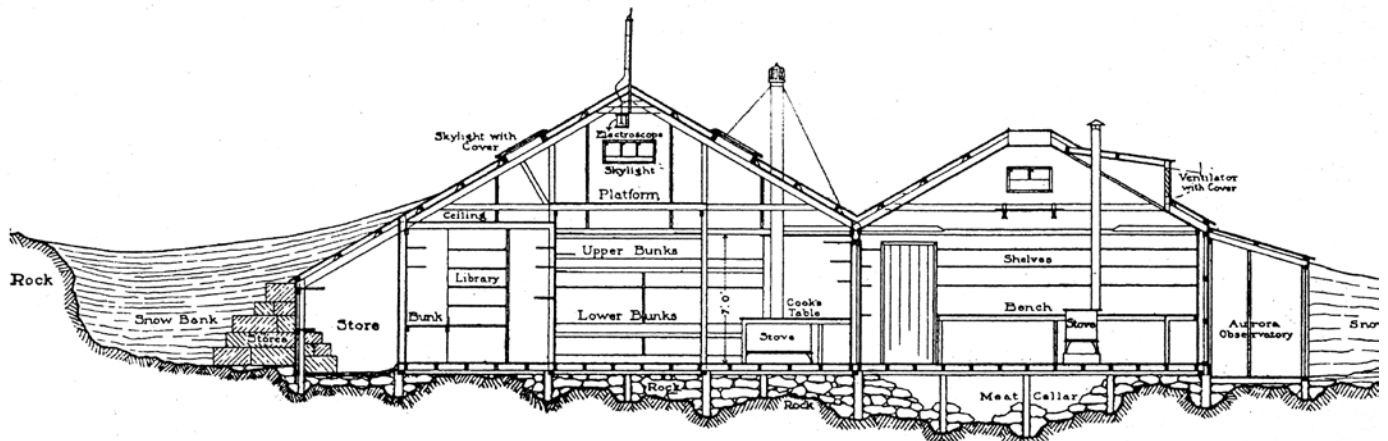


The Igloo satellite cabins are made by Malcolm Wallhead and Associates, 240 Watsons Road, Kettering, Tasmania 7155

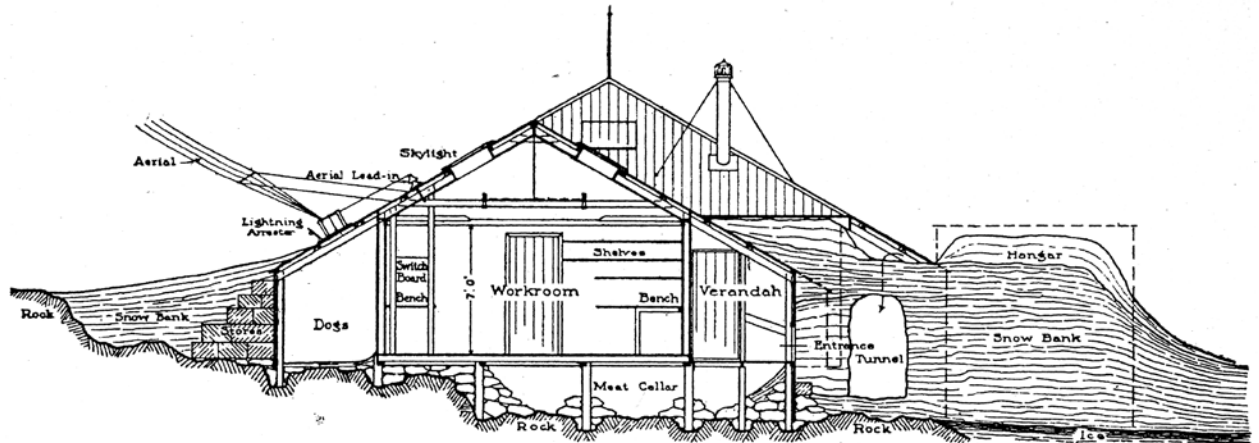
Shelter in Antarctica

Mawson's Hut

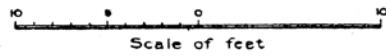
Erected in 1912 at Commonwealth Bay, Antarctica, this hut's design benefited from Mawson's previous Antarctic experience. He developed the idea of a pyramid surrounded by enclosed verandas, with food boxes stacked around to help with insulation and to allow for a lower wind resistance during blizzards.



Longitudinal Section

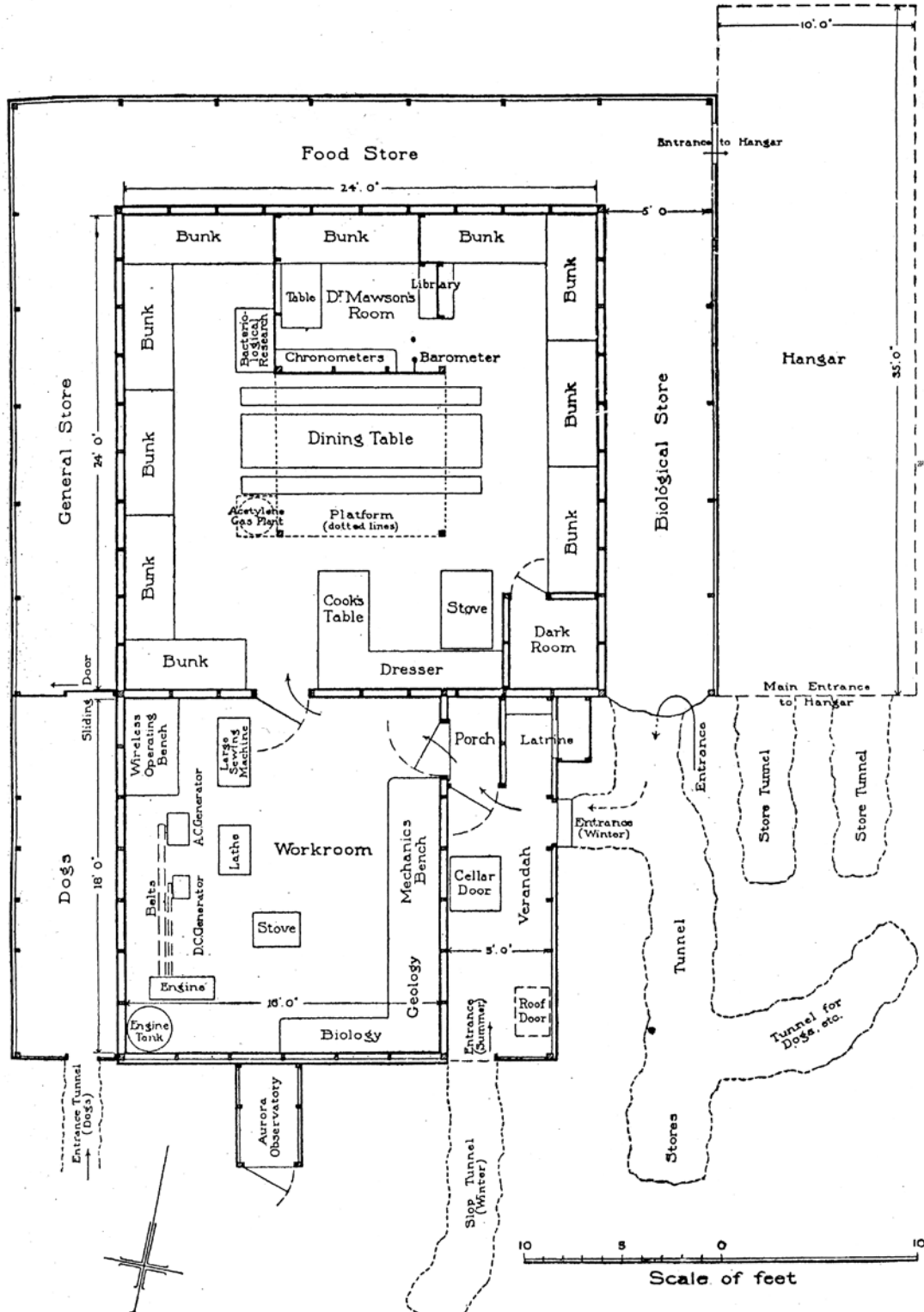


Transverse Section



Shelter in Antarctica

Mawson's Hut



Ground Plan of the Hut

A.J. HODGEMAN