



This linear penthouse, designed to suit the mobile lifestyle of a young South African living between Cape Town and New York, occupies the rooftop of an existing apartment block. Through adaptive re-use and consolidation of the former unserviced rooftop servants quarters, the rectangular footprint fills all the available rooftop space. A Rheinzink clad, steel portal frame structure, encloses an adaptable living space with magnificent views in all directions. The south east roof | wall tilts from the apex of the roof to the floor, and becomes the circulation spine. Openable roof lights puncture this wall, allowing niche views and natural light within. The remaining three sides are lined with large recessed openings and moveable timber screens that allow for privacy and flexibility of the limited outside-inside space. The sloping shape of the structure was informed by the need to fit within the current zoning setback envelope of the existing building. A tilted golden section proportions this space, with insert service boxes separating primary living and sleeping spaces. There are a number of layers to the envelope that can be peeled away to allow different levels of openness and privacy.

ADAPTIVE RE-USE: ROOFTOP PENTHOUSE

Mouille Point . Cape Town . South Africa

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