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**Additions and Alterations** \$500,000-\$700,000

## "BRICK APERTURE HOUSE"

This voluminous rear addition to a federation-style single storey house in Sydney's inner west, projects its airy living space toward the rear leafy surrounds. Designed by Kreis Grennan Architecture and built by Unistruct Building, a combination of featured structural steel and exposed timber framing elements, lightly washed plywood ceilings and finely detailed finishing bring this beautifully created addition into its own. On-site and locally recycled bricks have been used to create the rustic boundary walls with a delicate tapered edge to the rear brick aperture reflecting a tradition of masterful brick craftsmanship in Sydney. Designed with sustainability in mind, the new rear volume is crafted from on-site recycled bricks, sitting on a new concrete slab with an exposed, sustainably sourced, heavily insulated, LVL and plywood timber roof structure. The bricks and concrete slab provide significant thermal mass, which assist the occupants to control the diurnal temperature variation in summer and in winter the ability to store thermal energy during the day and release it several hours later.

Michael Nicholson Photography - The brick aperture house

Tonic Productions - The light house



