Photos of existing planters

Example tree protection

3.6 Frontage Articulation

The repeated ‘modular’ design of the stalls presents an opportunity to improve the more common ‘oblique’ view of the frontage, by ‘cranking’ each unit towards the dominant angle.

This serves to animate the facades; maximising frontage and signage views, whilst giving additional canopy cover for tenants.

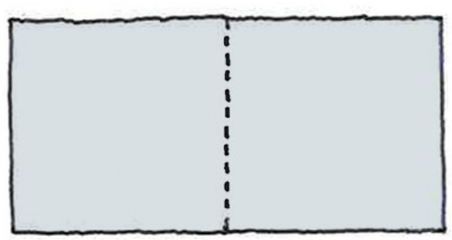
01. Baseline scheme. Each module consists of 2No. 2x2m units. Modules can be combined by rotation or mirroring, either back-to-cack or side-by side.

02. Angled frontage responds to pedestrian movement promoting clearer views of the stalls from oblique angles.

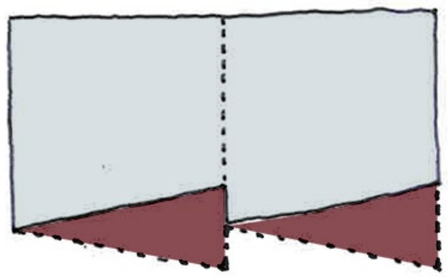
03. Roof extends to create additional cover for areas of service.

04. End units gain additional counter top service to the sides, maximising functionality and permeating corners. This is particularly important to avoid the reading of ‘box’ modules.

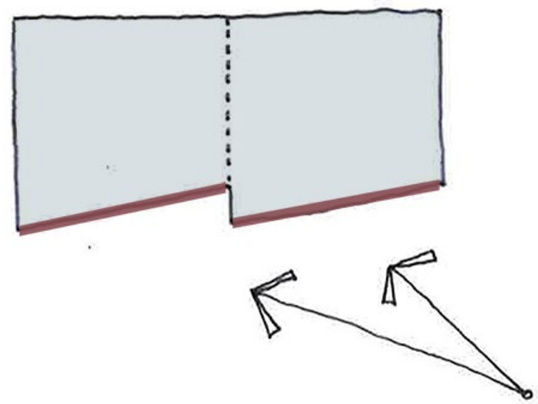
01.



02.



03.



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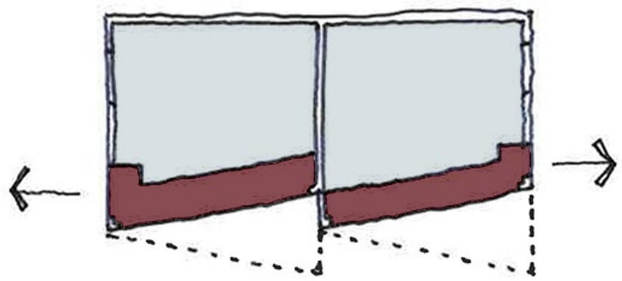


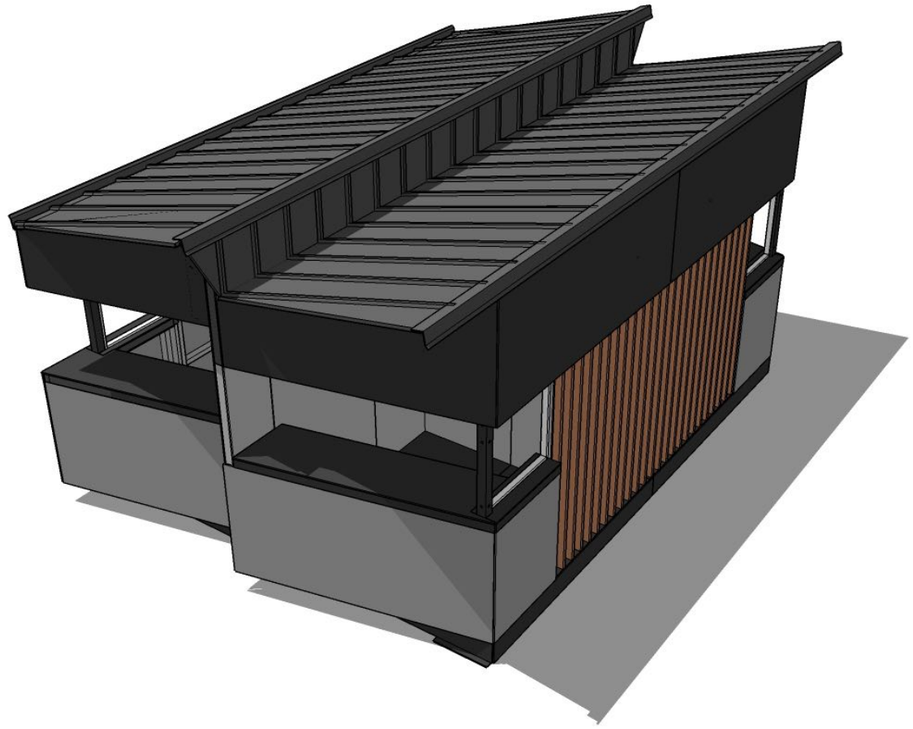
3.7 Conceptual Form

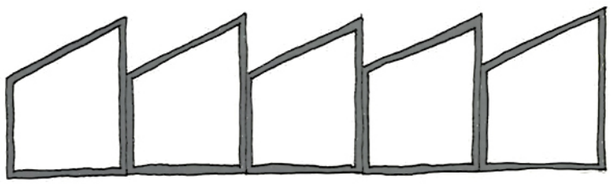
Each module can be read conceptually as a composition of three main elements; *'Outer shell', 'Inner Lining'* and *'Horizontal Opening'.*

The outer shell wraps the exterior of the volume in robust painted sheet steel, with a simple pitched roof along the centre line.

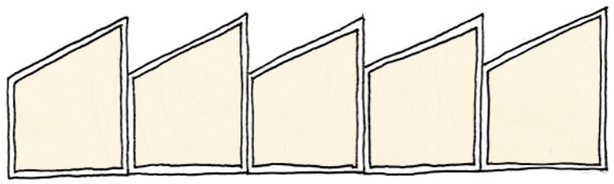
The inner lining inserts itself as a visually softer plywood and painted timber finish, with the frontage folded inward along the centreline to provide a covered service area.

The horizontal opening represents a punctuation of the inner lining, to reveal the counter top and activity of the kitchen.

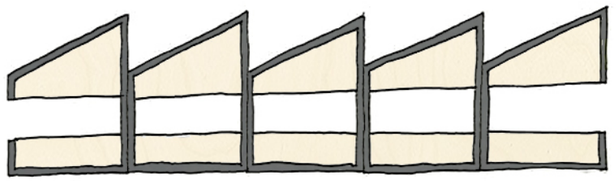




Outer Shell



Inner Lining



Horizontal Opening

3.8 Materiality

1	2	4	5
	3	6	

1. Painted metal roof panels
2. DuPont Corian cladding
3. Black Corian countertop
4. Profiled timber cladding
5. Lightweight RSJ beams
6. HALO RSJ structure system

3.9 Material Palette

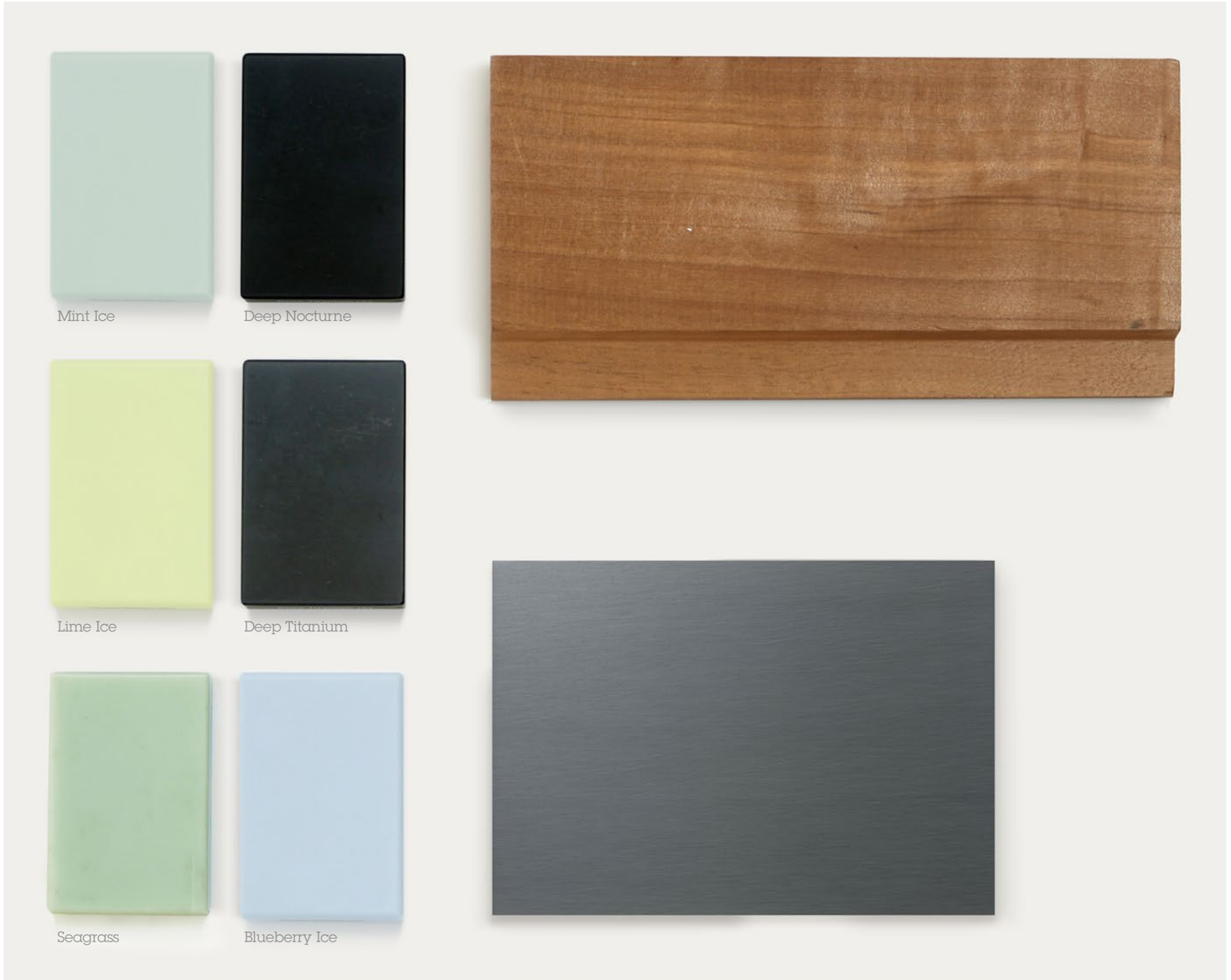
The material palette consists of light-weight durable materials, which will be delivered to site as a kit-of-parts. The structure will be made of a light-weight RSJ system, pre-cut with integrated connections for fast assembly.

The external Corian cladding panels offer a long-life span, with a durable finish allowing for easy maintenance and cleaning. Each panel can be replaced without any major works to the main structure.

The Corian colours shown are a sample selection from the available range, providing the opportunity to add colour and vibrancy to the facade.

The timber cladding to the side of the units offer a warmer tone and texture, in contrast with the industrial materials.

The roof will be made of pre-fabricated composite panels with a painted metal finish, and are virtually maintenance-free.



1
2
3

1. DuPont Corian cladding in a range of colours
2. Profiled timber cladding
3. Painted metal roof panels

3.10 Temporary Construction

The HALO System

The Halo temporary steel structure is a lightweight and self-ballasting system, offering a modular and versatile solution for indoor & outdoor builds.

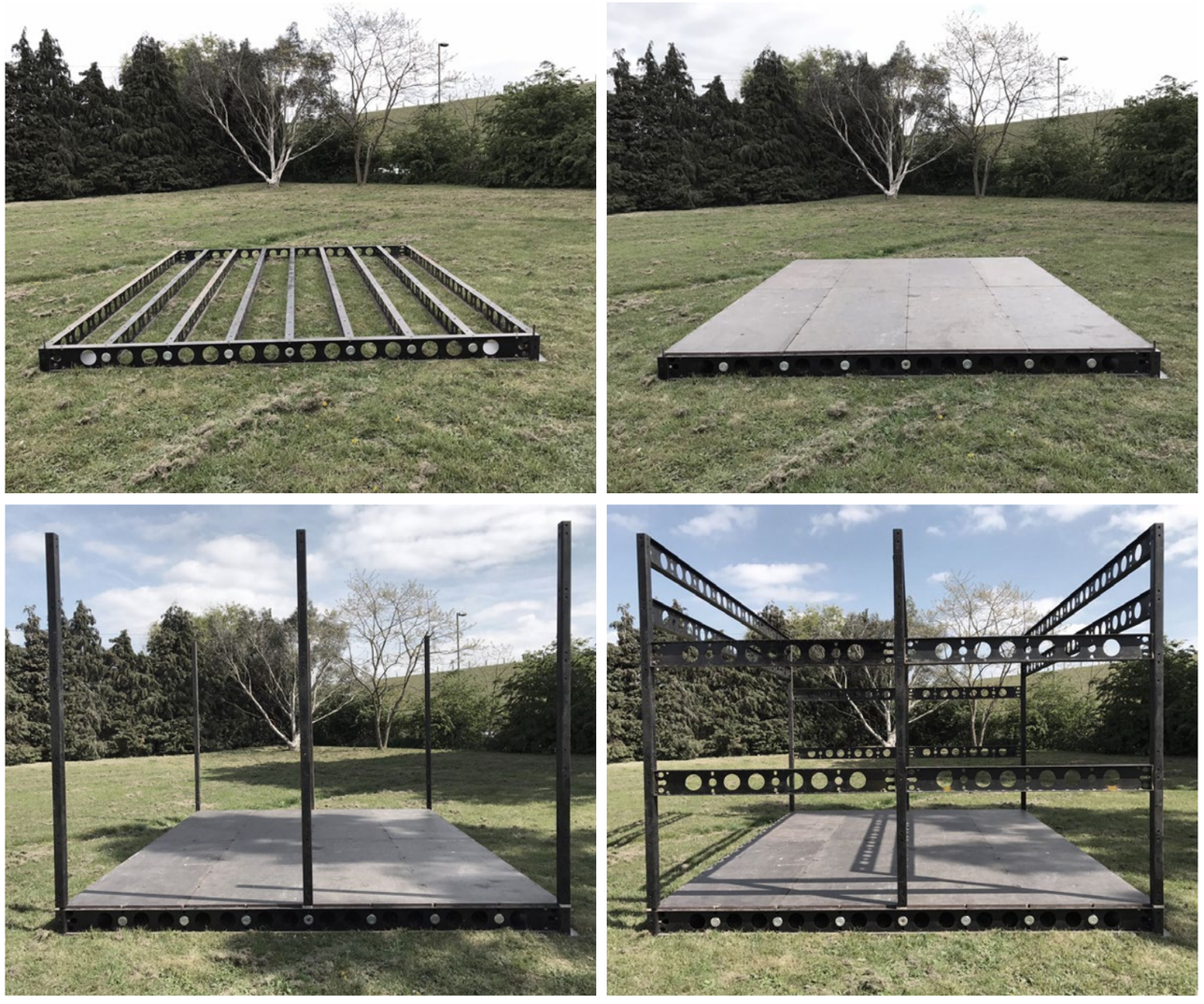
The modular components comprise of lightweight steel RSJ's, laminated floorboards and steel box section legs and braces.

The beam lengths are staggered in a half-meter configuration, ranging from 500mm – 5000mm and have fixings every 500mm.

Specialist trained structure crew assemble everything with hand tools using M16 bolts; battery-powered wrenches and a selection of other basic hand tools, without the need for heavy equipment or cranes.

Steel kit components are transported on pallets and in stillage's to the build location. The only site machinery required is a forklift or telescopic handler dependant on ground condition, to unload components on arrival to the build site.

The system can be dismantled and erected on another site within 72 hours, depending on travel distances, and are entirely temporary requiring no structural ground connections.



Photographs show construction sequence for the HALO Group temporary structural component system.