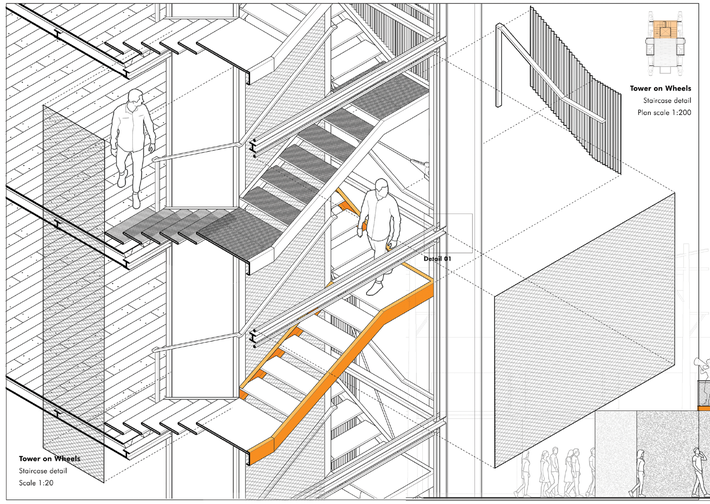
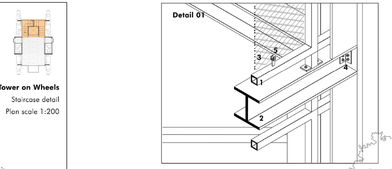
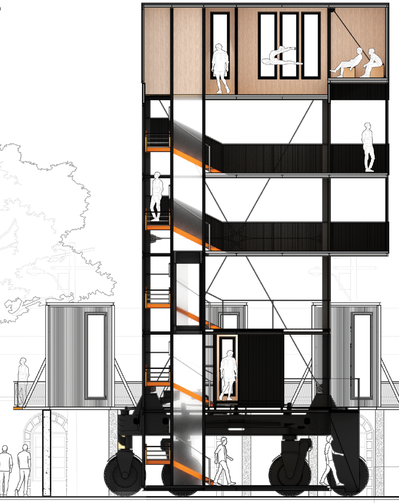


Tower on Wheels
Staircase detail
Scale 1:20



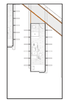
Tower on Wheels
Staircase detail
Plan scale 1:200

1. Square hollow section beam 50mm
2. I steel beam (100x100x8x6)
3. Industrial steel wire mesh
4. Steel cleat angle bracket 50mm
5. Stainless steel mesh fastener

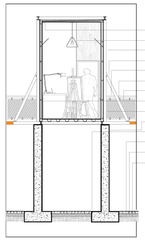


Tower on wheels

Towers on wheels is a straddle carrier integrated with architectural plug ins and has absolutely zero attachments with the site whatsoever. It is detached from the everchanging surrounding it sits on, becoming a timeless element in the city. It can accommodate up to five small scale temporary events and exhibitions at the same time.



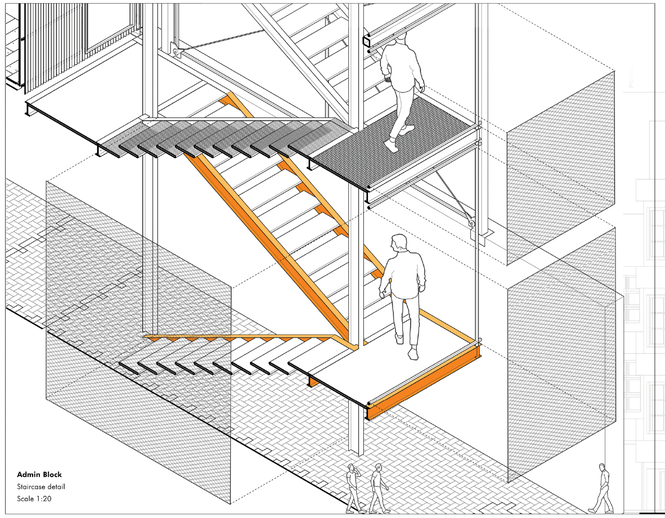
Artist's Retreat
Plan scale 1:200



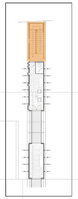
Artist's Retreat
Scale 1:50

Galvanized steel gutter
Industrial pendant light fixture
H - steel beam (100*100*6*8)
H - steel beam (148*100*6*9)
Galvanized steel box bars (40*40)
Steel railing bracket
Galvanized steel expanded metal wire mesh (0.8mm)
Plywood cladding 10mm
Corrugated Zinc Aluminum sheet
300mm wide RCC wall with Anti Graffiti coating
Concrete floor 60mm
Bedding sand 40mm
Compacted aggregate base 100mm
Compacted natural soil

Sectional elevation x-x
Scale 1:50



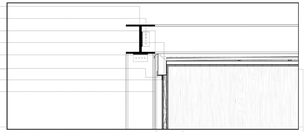
Admin Block
Staircase detail
Scale 1:20

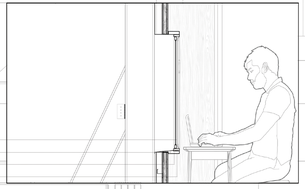


Admin block
Staircase detail
Plan scale 1:200

Cafe
Sectional Details
Plan scale 1:100

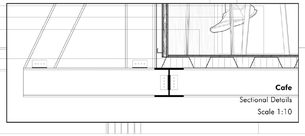
Steel I beam (200x200x8x12)
Steel cleat angle bracket 50mm
Gutter flashing
Steel gutter support
150mm x 60mm Aluminum box gutter
Aluminum Z grit tray
2"x5" timber baton
Insulation layer





Aluminum profiled sliding window
Waterproof membrane
Sealant compatible with waterproof membrane
Window frame

12mm plywood flooring with tongue and groove
Ventilation air gap
Waterproof membrane
Steel profiled decking



Cafe
Sectional Details
Scale 1:10

Sectional elevation y-y
Scale 1:50