STUDIO
(1-2)
33m²

SINGLE/COUPE
(1-2)
54m²

COUPLE/FAMILY
(2-4)
68m²

FAMILY
(3-5)
103m²

COUPLE/FAMILY
(2-3)
68m²

FAMILY
(3-5)
103m²

FAMILY
(3-4)
103m²

FAMILY
(5-6)
137m²

Typical Unit Internal Arrangement
Floor Plans
1:100
SOLID PANEL
- 12.5mm plasterboard
- 9mm hardboard
- 150mm Flax insulation
- water and damp proof membrane
- 28x50mm timber battens
- 12,5mm fiber cement facade board
- 150x38mm timber studs
- 19mm Flax insulation
- 9mm hardboard
- vapour barrier
- 12.5mm plasterboard
- 50mm screed with underfloor heating
- 20mm insulation
- 200mm hollow concrete slab
- Georaster - soil retention system

FLOOR COMPOSITION
- 10mm fiber cement
- 100mm Flax insulation
- Vegetation layer
- 200mm prefabricated reinforced concrete slab
- drainage / water retention layer
- filter layer
- roof protection layer
- waterproofing & root protection roof membrane

WINDOW - OPEN MODE
- operable (rotating) insulating shutter
- 10mm fiber cement
- 100mm Flax insulation
- 10mm fiber cement
- 200mm hollow concrete slab
- 20mm insulation
- 50mm screed with underfloor heating

WINDOW - CLOSED MODE
- operable (rotating) insulating shutter
- 10mm fiber cement
- 100mm Flax insulation
- 10mm fiber cement

Facade Section 1:20