



Cement Based Plaster4mm
Waterproof Cement Board10mm
Insulation Layer-Wood Fiber120mm
Steel Studs every150mm
Single Layer Dry wall
Paint

Lightweight insulating concrete
Recycled Laminate Flooring12mm
Radiant Floor Heating-Spider R979s22m
Structural Metal Deck100mm
Structural Beam UB127X76X13
Woden Wall Cornice
Support Screw

First Floor
2.900



Politecnico
di Torino

Master's Degree
in Building Engineering

Candidate:
Yashar Jafari

A Tiny House
District in Milan:
A Sustainable
Proposal for
Affordable Housing

Supervisor:
Professor Marika
Mangosio

A.Y. 2024-25

N-02

A127
Scale 1.5