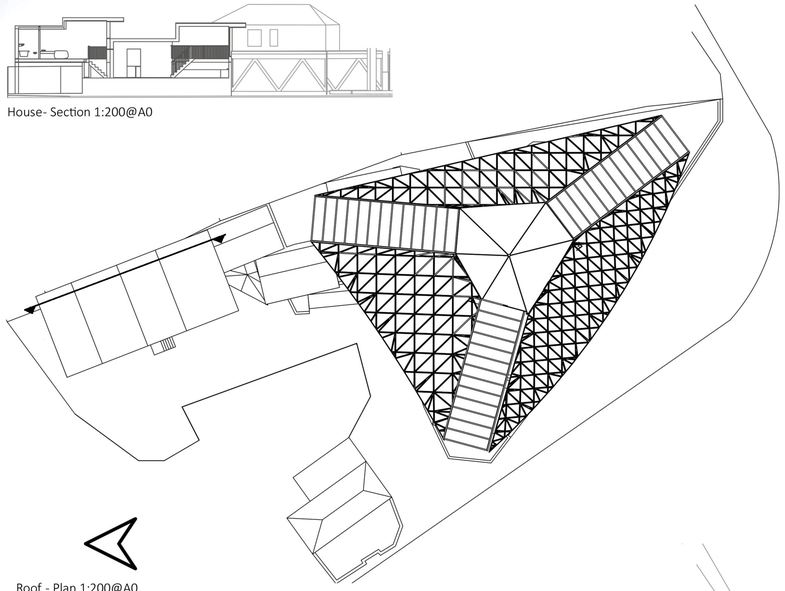
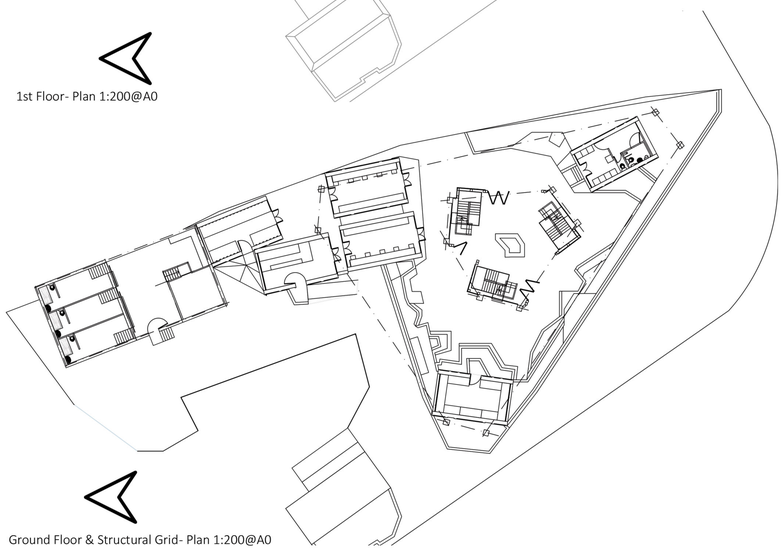
An innovative approach to holiday accommodation for hikers and cyclists, that provides a feeling of community, flexibility and a strong connection to the outdoors. This Project was inspired by sleeping carriages from old trains and brought into the modern era through the use of contemporary materials and innovative building techniques, to create a hostel which is one of a kind.

House- Section 1:200@A0

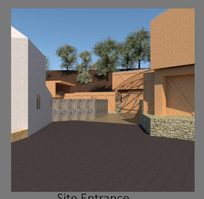


Roof - Plan 1:200@A0

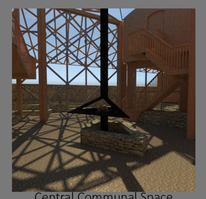
1st Floor- Plan 1:200@A0



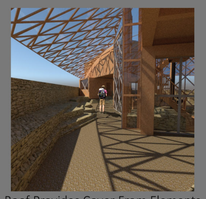
Ground Floor & Structural Grid- Plan 1:200@A0



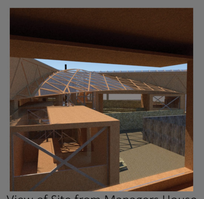
Site Entrance



Central Communal Space

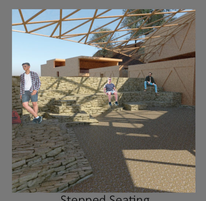


Roof Provides Cover From Elements

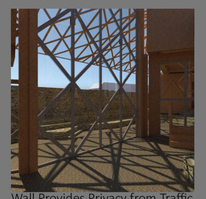


View of Site from Managers House

Secure Bicycle Storage



Stepped Seating



Wall Provides Privacy from Traffic

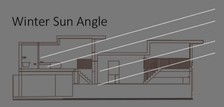
Sleeping Bays in Carriages

Ambergate Bridge Hostel

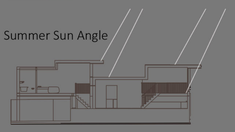
Sun Angles- Managers Accomodations

The managers accommodation has been designed to filter out sunlight between winter and summer solstice.

Winter Sun Angle



Summer Sun Angle

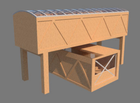


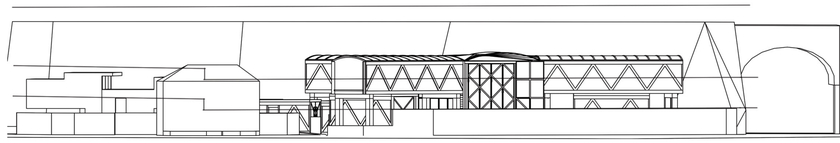
Privacy Angles- Managers Accomodations

Privacy angles ensure that the Managers Accomodation has very little over looked living space. whilst having a view of the site.

Material Chocies

Carriages are to be assembled on site from components prefabricated in a factory. Stone is to be locally sourced limestone form a local quarry.





Elevation 1:200@A0