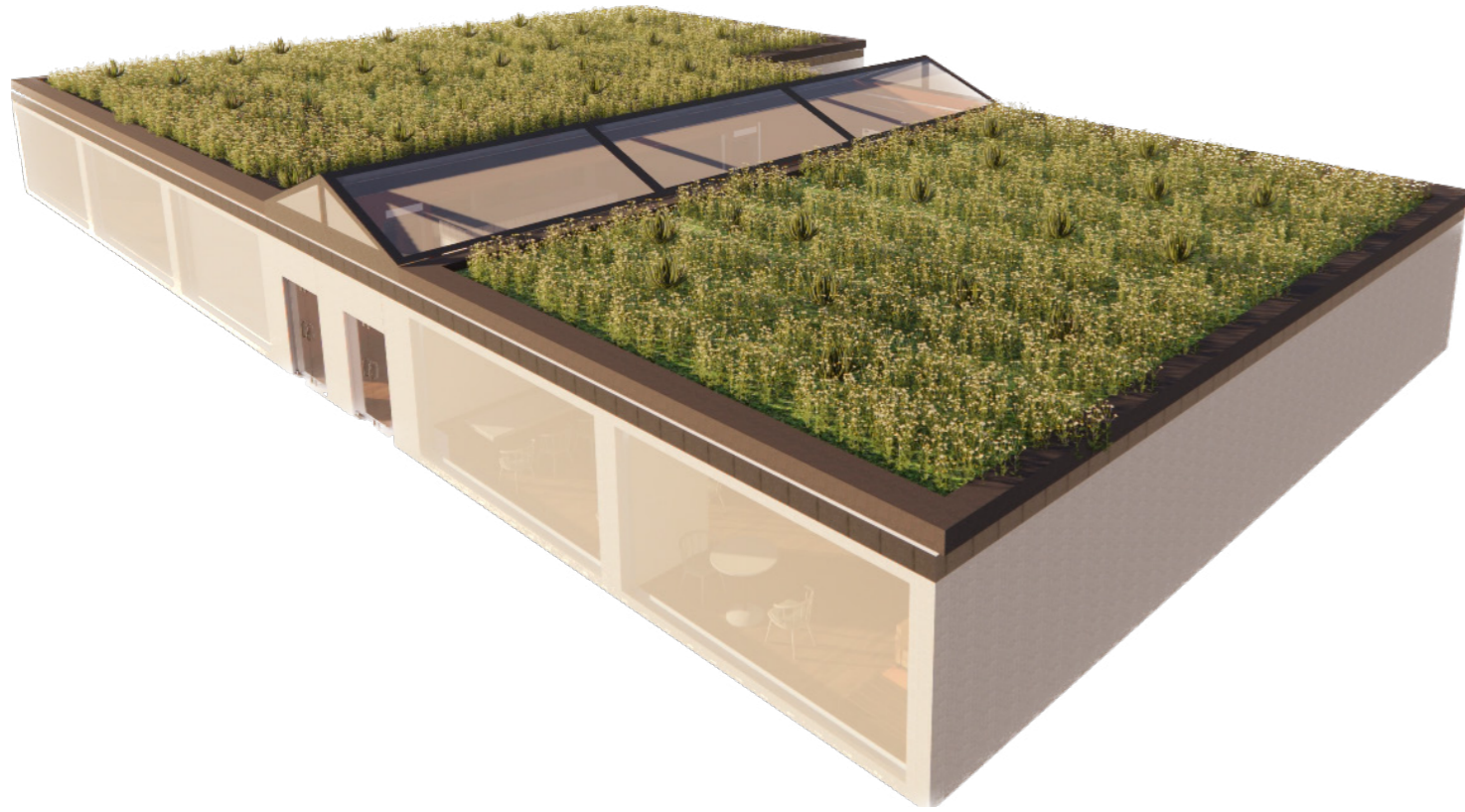


# ECO ROOF



Eco roofs can be defined as a vegetation layer grown on a rooftop to provide benefits to a building's environmental impact, drainage system and acoustic properties. For the Locavore redesign, the eco roof is utilised mainly as an added layer of acoustic insulation on the roof as the layers of moss and grass help to absorb any potentially disturbing sounds of rain heard from inside. The eco roof also acts as a sustainable addition to the building as the lush moss and grasses can act as an ecosystem for local insects and birds. Alongside this, the eco roof acts as a strong visual component of the redesign as the green roof provides a welcoming atmosphere and draws visual interest to the shop.

