

3b



PEDESTRIAN TUNNEL

Location: Highlands

Client: WildLand

The pedestrian tunnel forms an integral part of the wider WildLand development, creating a safe and accessible link between buildings on either side of the busy NC500. Designed to blend seamlessly with its surroundings, the structure provides essential infrastructure while minimising disruption to one of Scotland's most well-travelled routes.

3b Construction delivered the project using a hybrid precast and in-situ reinforced concrete solution, incorporating temporary road diversions, bridge installation and carefully coordinated construction sequencing. The modular precast tunnel, pre-clad in natural stone, was installed efficiently without disrupting traffic on the NC500.

The project also included waterproofing, road reinstatement and the installation of a suspended steel walkway within the tunnel, allowing guests to move safely between buildings. Working around an existing watercourse added further complexity, demonstrating 3b Construction's expertise in delivering innovative infrastructure solutions within challenging environments.

