European Union
European Regional Development Fund

Environment Agency

NORTHERN POWERHOUSE

Kendal Flood Risk Management Scheme

Construction progress – October 2022

Since starting construction of the Kendal Flood Risk Management Scheme in February 2021, we have completed the construction of flood defences in seven locations and continuing to construct flood defences in six locations within the town.

We are constructing the flood scheme in small sections we term as 'reaches'. By breaking the scheme down into small sections, we are able to undertake all the necessary preparation works and construct the flood defences in a way that minimises disruption and manages flood risk as we go.

The flood defences in Kendal have been designed to be sympathetic to the area and a blend of finishes will ensure flood walls are appropriate, and in keeping with areas throughout the town. Through the centre of Kendal the finish will be predominately re-use of existing stone or natural stone clad which is being sourced from a local quarry. In some of the outer areas, we will use imprinted concrete that will replicate natural stone, in the industrial areas where the walls will be much less visible, we will be using smooth finished concrete.

Re-use of existing stone mainly through central Kendal but will feature in other areas

Natural stone clad through central Kendal

Imprinted Concrete in the outer areas of Kendal

We are also integrating a number of features into the design. These features include glass panelled sections to retain views of the riverside as well as replicating the 'Webster' style railings which are historically significant to the Miller Bridge area of the town.

Glass panels along Aynam Road

We are also improving the river corridor through the town, with extensive landscaping and biodiversity improvements that will create a lasting benefit for both wildlife and the community.

Beezon Fields environmentally enhanced area

CAPITA Jacobs VBA

Construction progress by location and reach

The plan below provides an overview of the extent of our flood risk management scheme and the progress of construction at each reach.

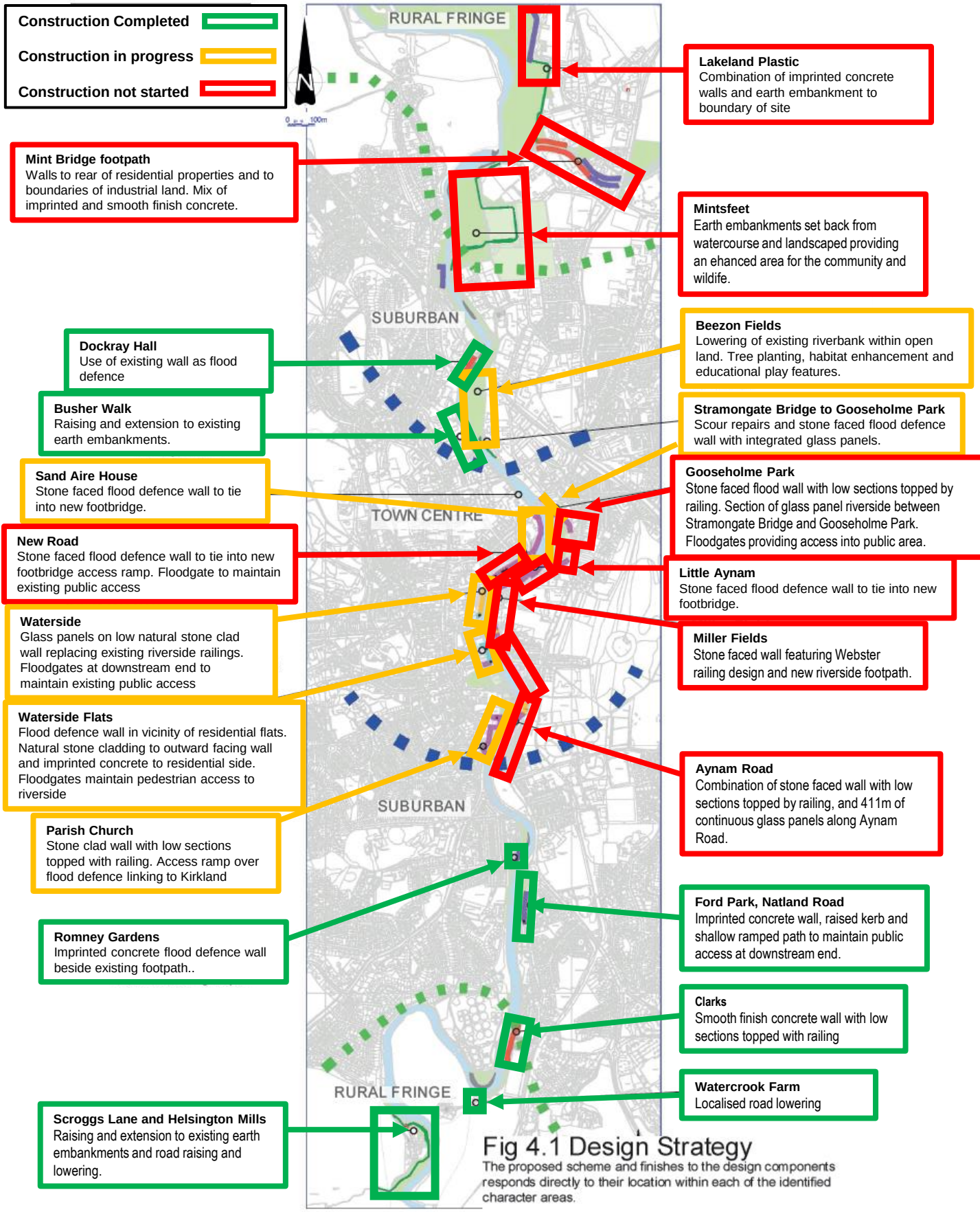

Fig 4.1 Design Strategy

The proposed scheme and finishes to the design components responds directly to their location within each of the identified character areas.

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