

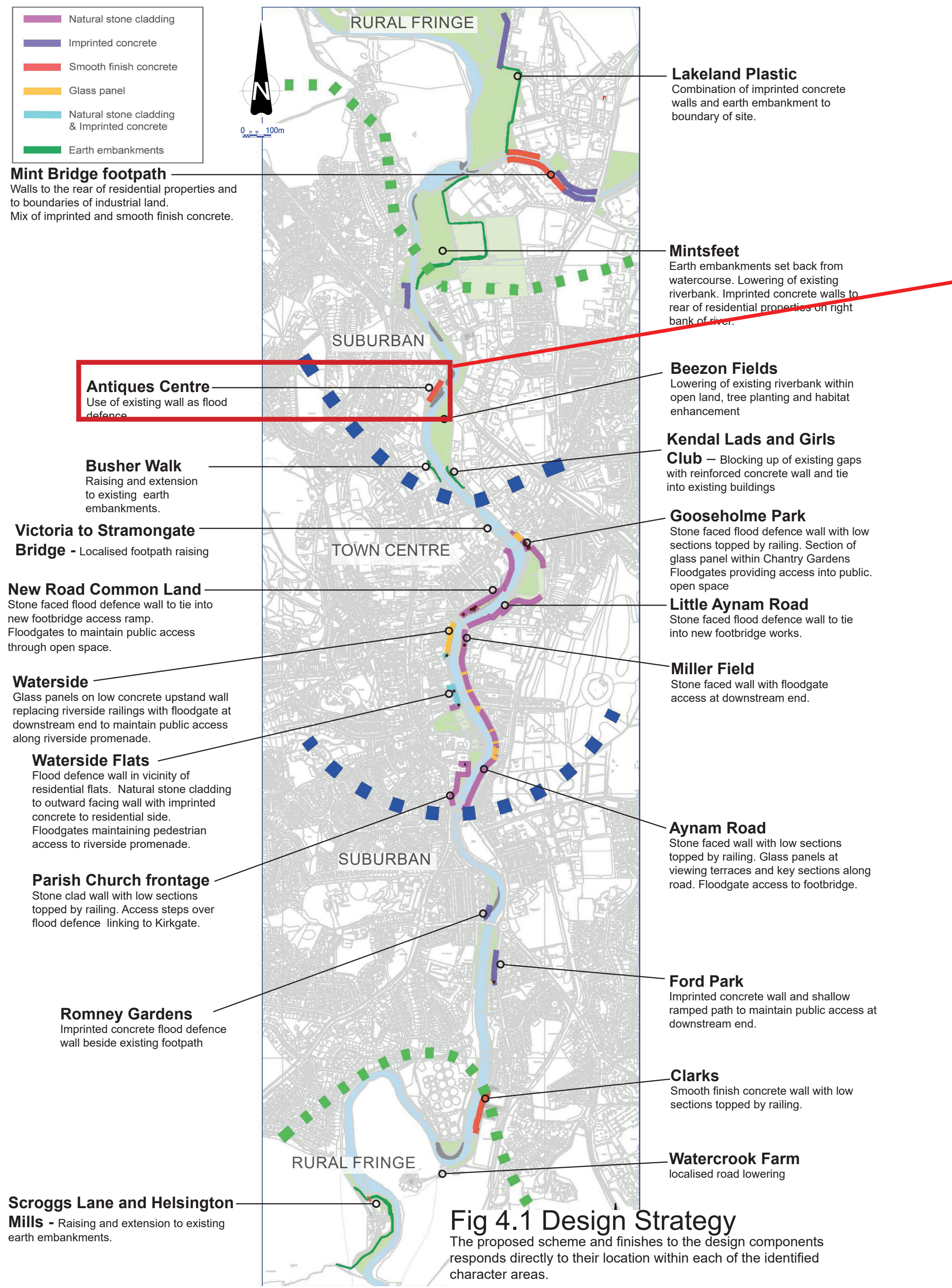
# Kendal Flood Risk Management Scheme



**European Union**  
European Regional  
Development Fund

In association with E&R Properties as landowner

## Plan of flood defences and finishes



## Scheme overview

The Environment Agency is delivering a Flood Risk Management Scheme to better protect homes and business from flooding in the Kent catchment, and improve the local environment and community amenities. Kendal is the first area to be delivered, followed by Burneside, Staveley, and Ings, and upstream measures including flood storage.

## What have we done?

This section of flood defence involved the repair and strengthening of the existing stone wall. New coping stones have been installed, as well as works to the footings to stop the seepage of water through the base of the wall.



Existing wall



Repaired wall

## Community improvements

As part of the works the footpath has been fully resurfaced.

## Landscaping

We will be undertaking some landscaping works in Autumn which is ideal planting season. Five new trees will be planted in this area.

## Environmental and wildlife benefits

### Two Goat Willow trees (Feathered trees)

- Supports lots of wildlife including the elusive and regal purple emperor butterfly
- Provides the early source of pollen and nectar for bees and other insects
- Habitat for caterpillars and moths
- Foraging benefits for birds
- An ideal species for this location as it thrives in damper more open ground near rivers, lakes, streams and canals.



### Three Alder trees (Extra heavy standard trees)

- A food plant for caterpillars and several moth species
- Provides the early source of pollen and nectar for bees and other insects
- The seeds of this tree are eaten by a number of bird species such as the siskin, redpoll and goldfinch
- The root systems provide perfect nest sites for otters
- An ideal species for this location due to its durability and strength, particularly when planted in or near water.

