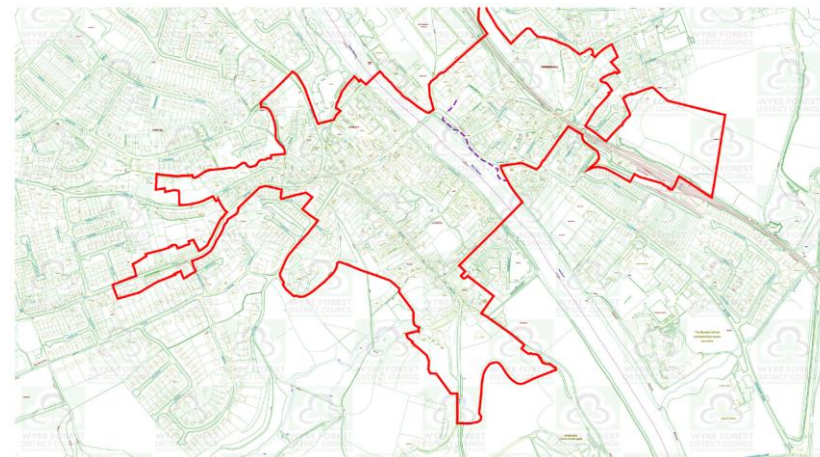


Public Drop-in

Bewdley Left Bank FRMS - FBC

Conservation Area

The Bewdley Conservation Area was designated in 1968 and reviewed in 1976, and is 42.8 hectares (105.7 acres) in extent. It comprises the town centre, adjoining residential streets, part of the River Severn, adjoining river frontages and other landscape features and part of the old settlement of Wribbenhall. The surviving built component of the Conservation Area dates primarily from the fifteenth to the nineteenth centuries, although settlement in the area pre-dates this period.



Design Principles

Our guiding priorities during detailed design

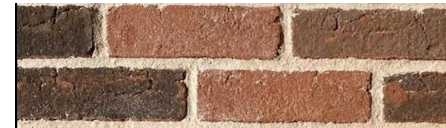
- Must be buildable, affordable and easily maintainable;
- Wall finishes must be sensitive to the surrounding context, the various elements of which have been collated and analysed to inform design;
- Specifically the colour palette used within the scheme is influenced by surrounding context such as the bridge, varied brickwork, existing railings and street furniture;
- The flood wall is however modern element of the environment and should be read as such, rather than seek to represent a faux historic element of the build environment;
- Hard landscaping and surfacing elements within the quayside must be suitable for plant and vehicle access and able to withstand inundation, therefore durability has been a key consideration;
- Soft landscaping also ensures appropriate reinstatement of vegetation, within the necessary constraints. For example it is not viable to plant large trees close to the flood wall because of the risks root zones introduce to the structure.

Brick – Existing Context



Brick - Cladding of Flood Walls

Final proposals will be agreed with the Local Planning Authority, blended mixes of red/plum and lighter red/buff bricks are planned. Such examples include:



Source: brickbutler.co.uk

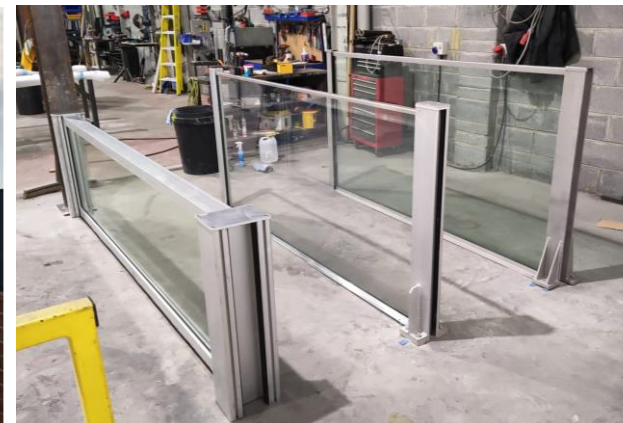
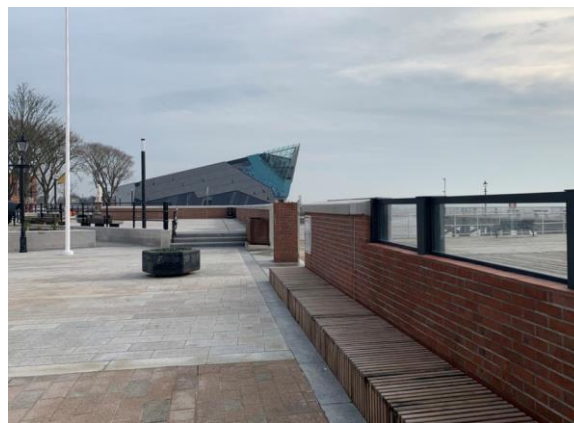


Source: brickbutler.co.uk



Source: imperialbricks.co.uk

Glass Panel Flood Wall – Examples



Upton-upon-Severn flood defence
Leeds flood defence (Photo by IBS)

Hull flood defence – Victoria Pier
(Photo by Hull CC news)

Glass panel systems by MMEEngineering



View of new flood defence in Northwich, Cheshire (Photo by IBS)

Finish colour to be agreed with WFDC

Flood Gates - Examples



Yarm Flood Alleviation Scheme flood gates (Pictures from Environment Agency)



Upton-upon-Severn flood defence flood gate



Flood gate by MMEngineering

Finish colour to be agreed with WFDC

Metal Railings and Gates – Existing Context



Street Furniture and Railings - Planned

Likely Options to be agreed with Local Planning Authority (WFDC)



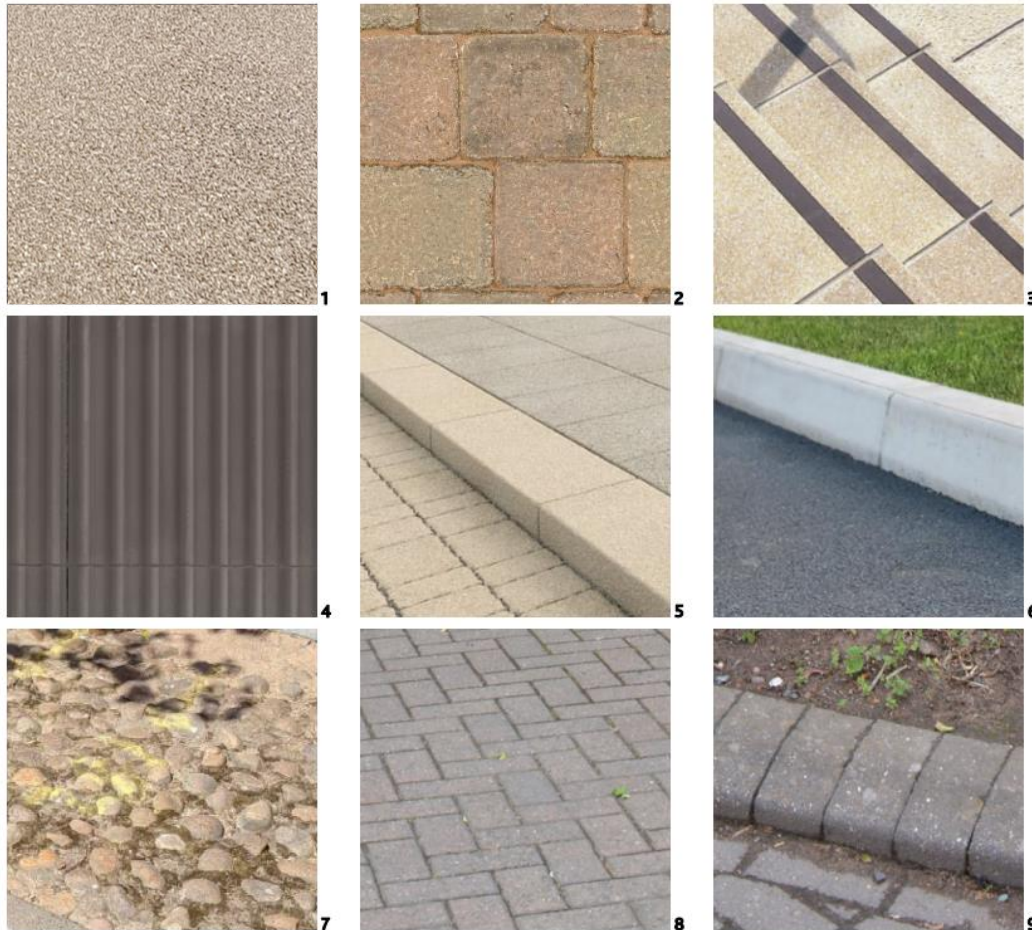
Ground Surfaces – Existing Context



Where hard standing areas need to facilitate vehicle access and plant movement, asphalt based pavement constructions are more suitable. These can utilise a range of surface-finish stone/colour options.

Hard Landscaping Materials - Planned

Likely Options to be agreed with Local Planning Authority (WFDC)



These need to tie in with and compliment a mix of stone and brick finishes, both existing and new.



Stone – Existing Context



Landscape Proposal

ARUP



Landscape Proposals Areas 1 - 5

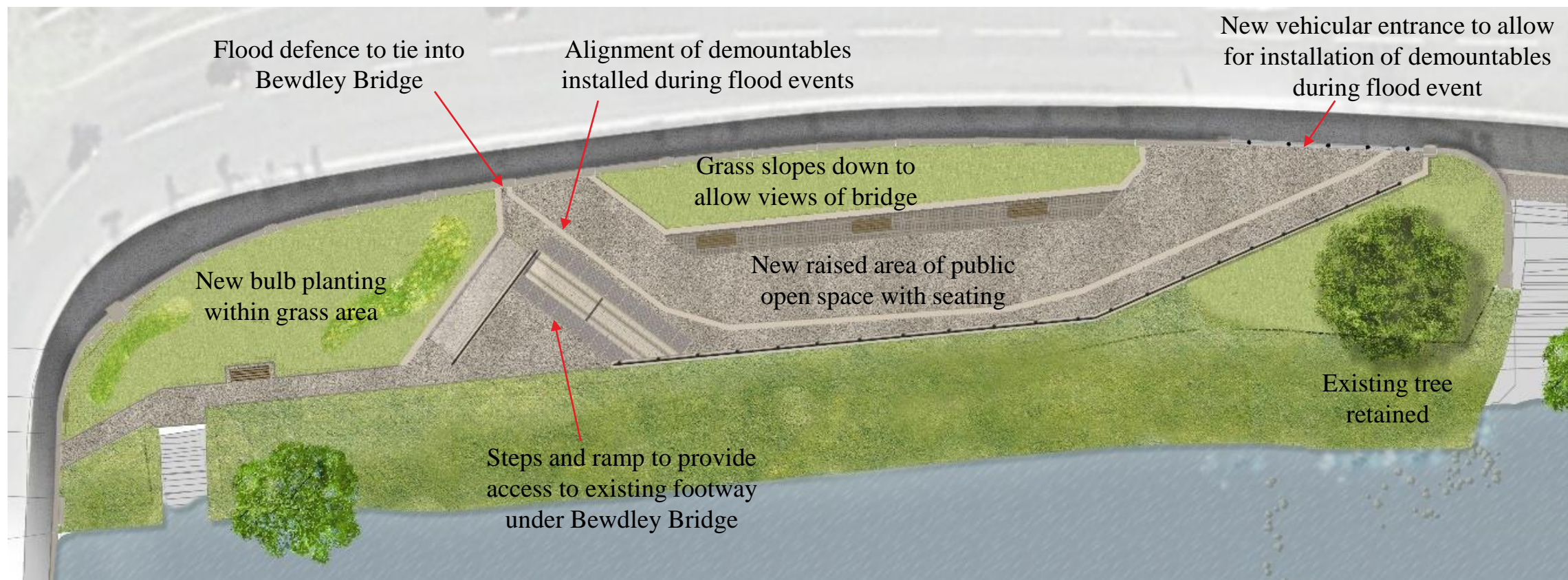
Overview



Landscape Proposal

Area 1

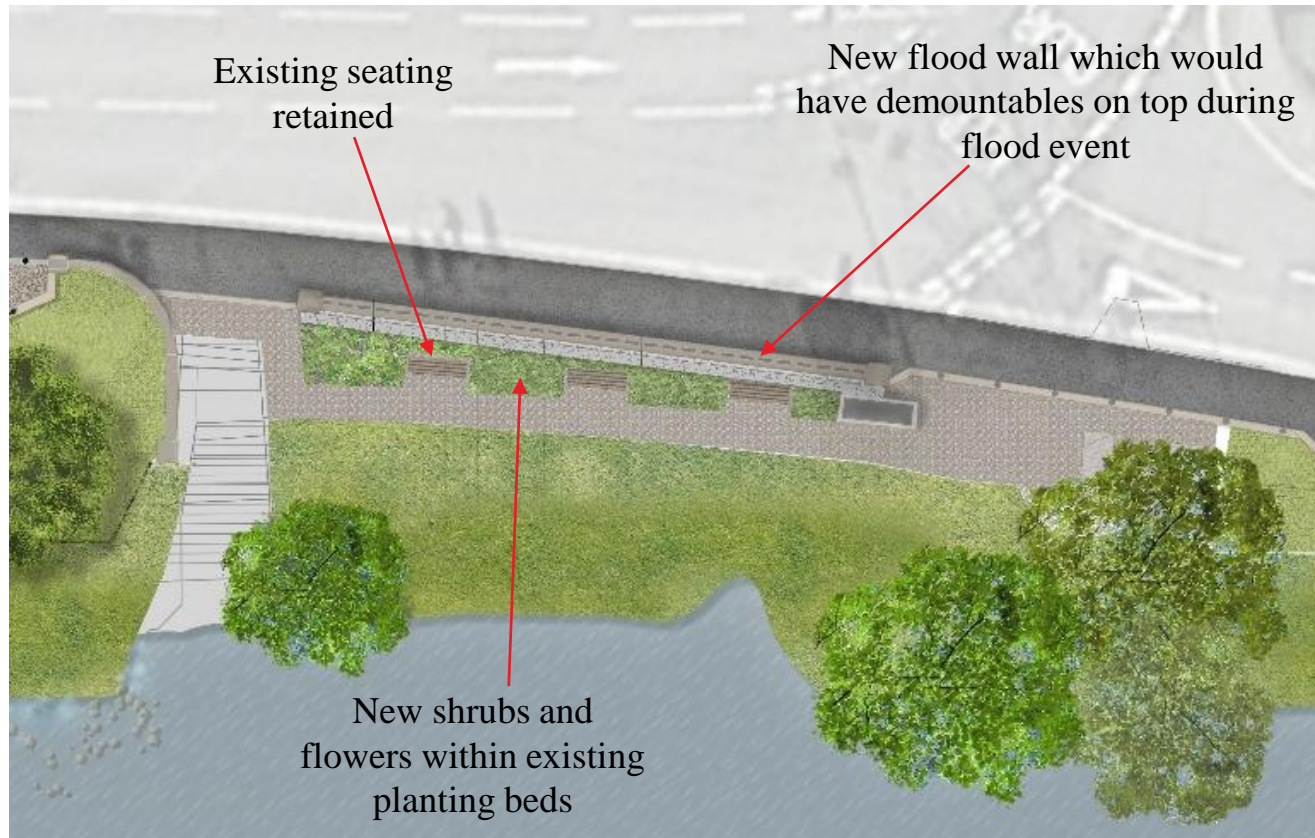
- New area of public open space adjacent Bewdley Bridge



Landscape Proposal

Area 2

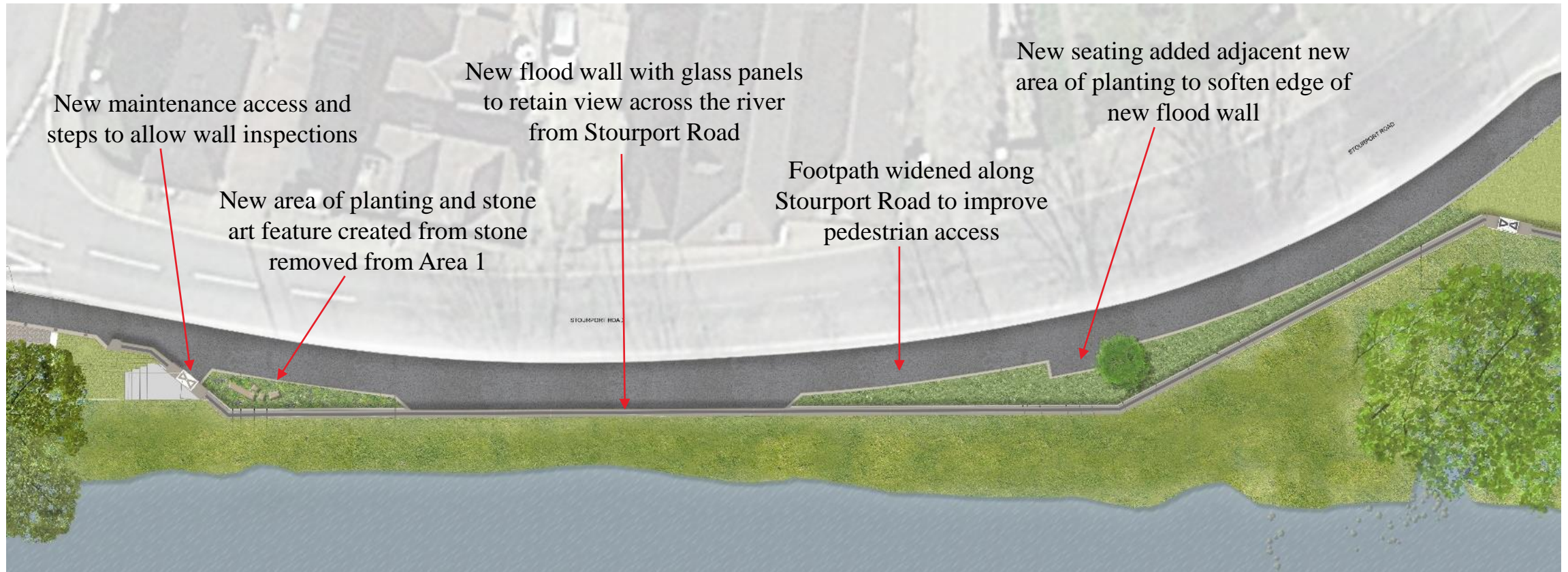
- New flood wall adjacent existing seating



Landscape Proposal

Areas 3 & 4

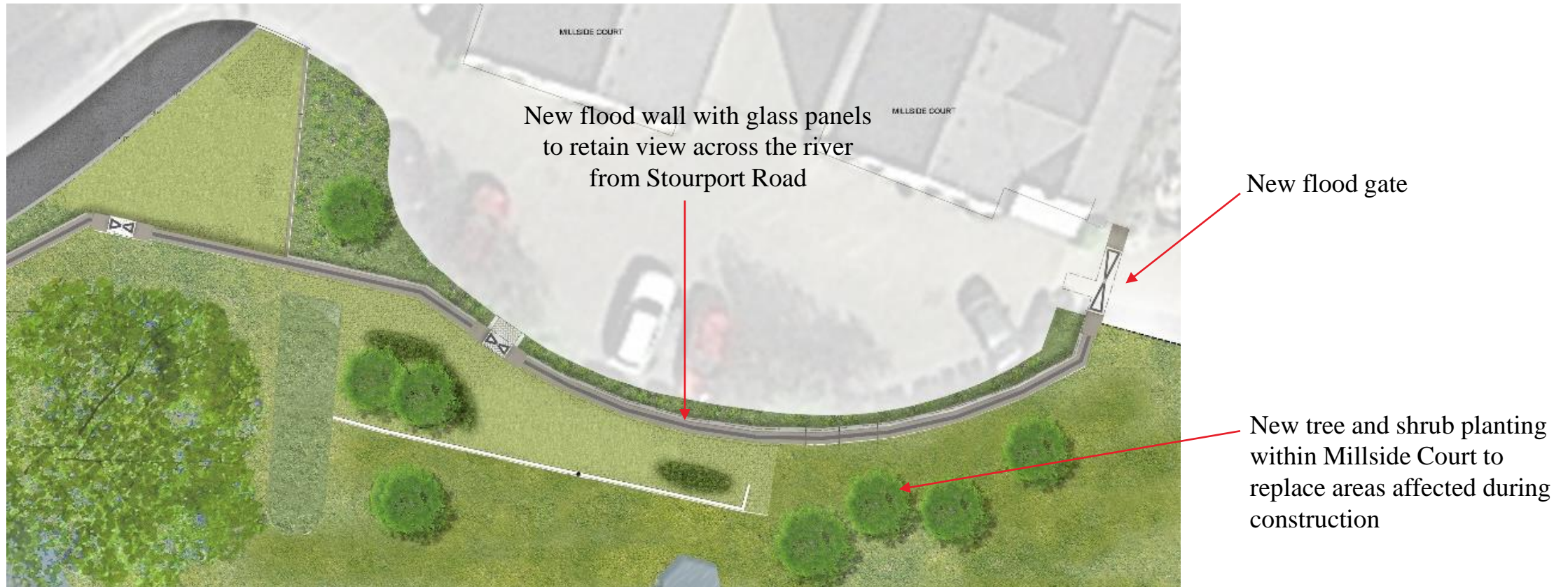
- New flood wall with glass panels and improved footway



Landscape Proposal

Area 5

- New area of public open space adjacent Bewdley Bridge



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