

# Who we have been working with...



Historic England



worcestershire  
county council



BEWDLEY  
Town Council



SEVERN

TRENT



Wyre Forest  
District Council

ARUP

Jackson



Environment  
Agency

# Utility challenges



# Utility Collaboration

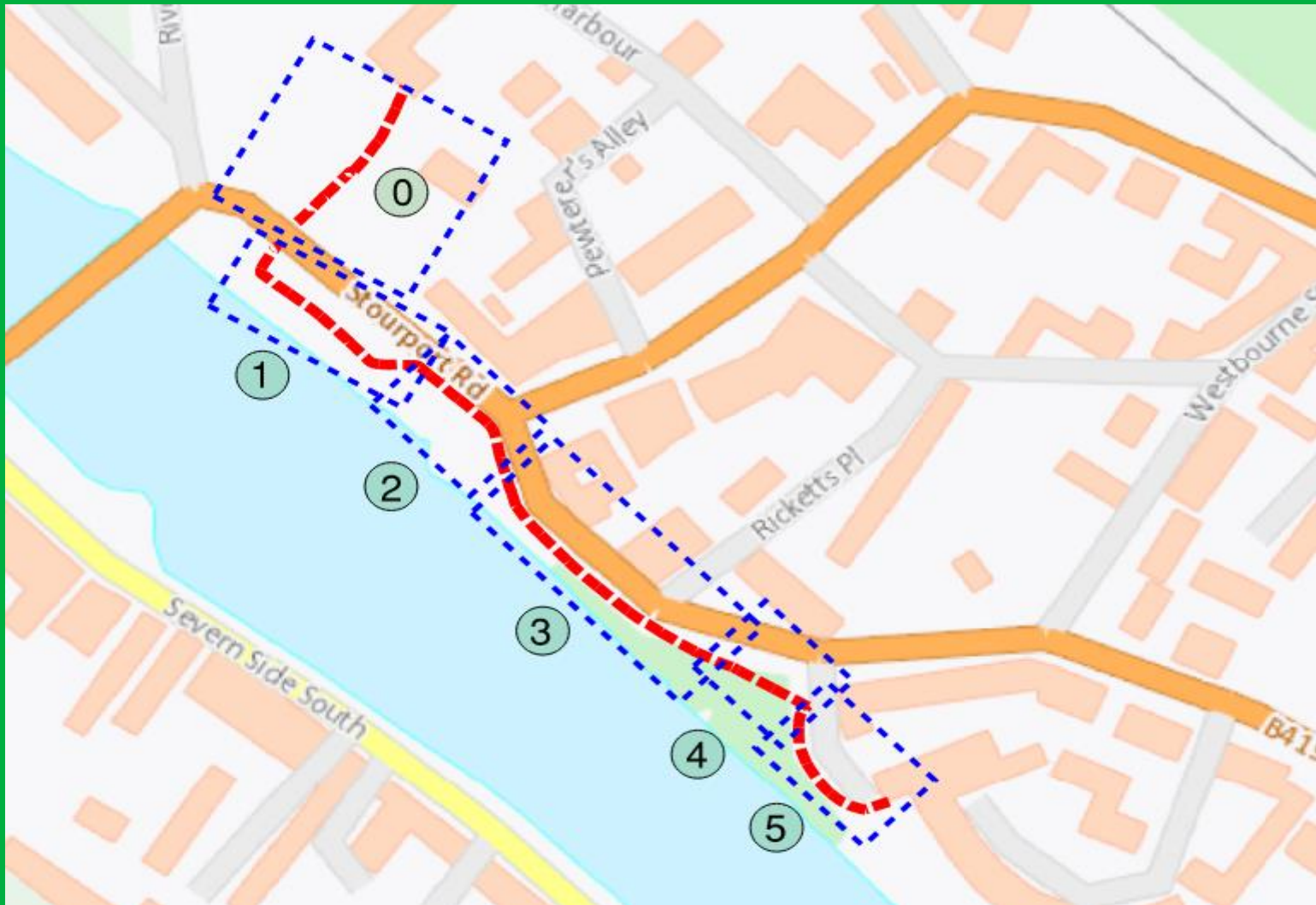
- Severn Trent Water
- Cadent Gas
- Openreach
- National Grid



# What we have achieved to date:

- Production and approval of the Full Business Case
- Development of the preferred current design based on the operational needs and community constraints.
- Undertaking a series of ground investigation surveys, including ecology, arboricultural, topographic, GPR, utilities to inform the option selection and design work.
- Undertake flood modelling to assess current and post scheme flood risk impact, resulting in the production of the Flood Risk Assessment.
- Working with various community leads and stakeholders, including Wyre Forest District Council, Worcestershire County Council, Town Council, landowners, English Heritage, Natural England, Severn Trent Water and utility providers to develop the current design.
- Community engagement events to share the proposals of the scheme design and the reasons for current options selections.

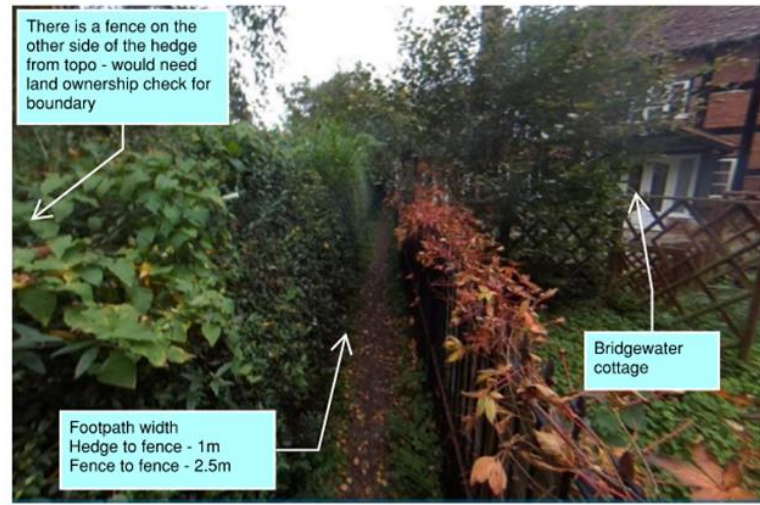
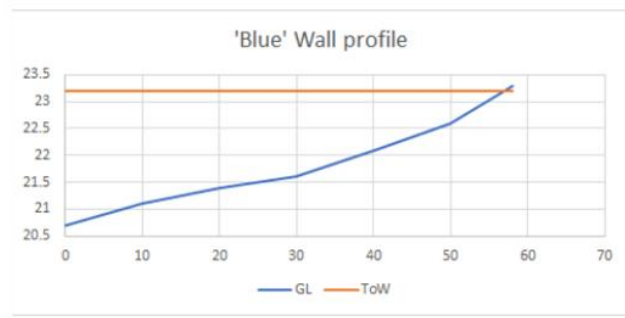
# Scheme Overview



# Section 0 - Pleasant Harbour



Length - 58m (compared to green alignment of circa 83m of wall plus two gates).  
 Ground level tapers up (see profile)  
 Wall height - taper from 2m down to 0 (see profile)  
 (Green - mostly at 1.5m then tapers down for last bit)  
 Red area is envisaged vegetation removal for access and construction.



# Section 1 - Visualisations



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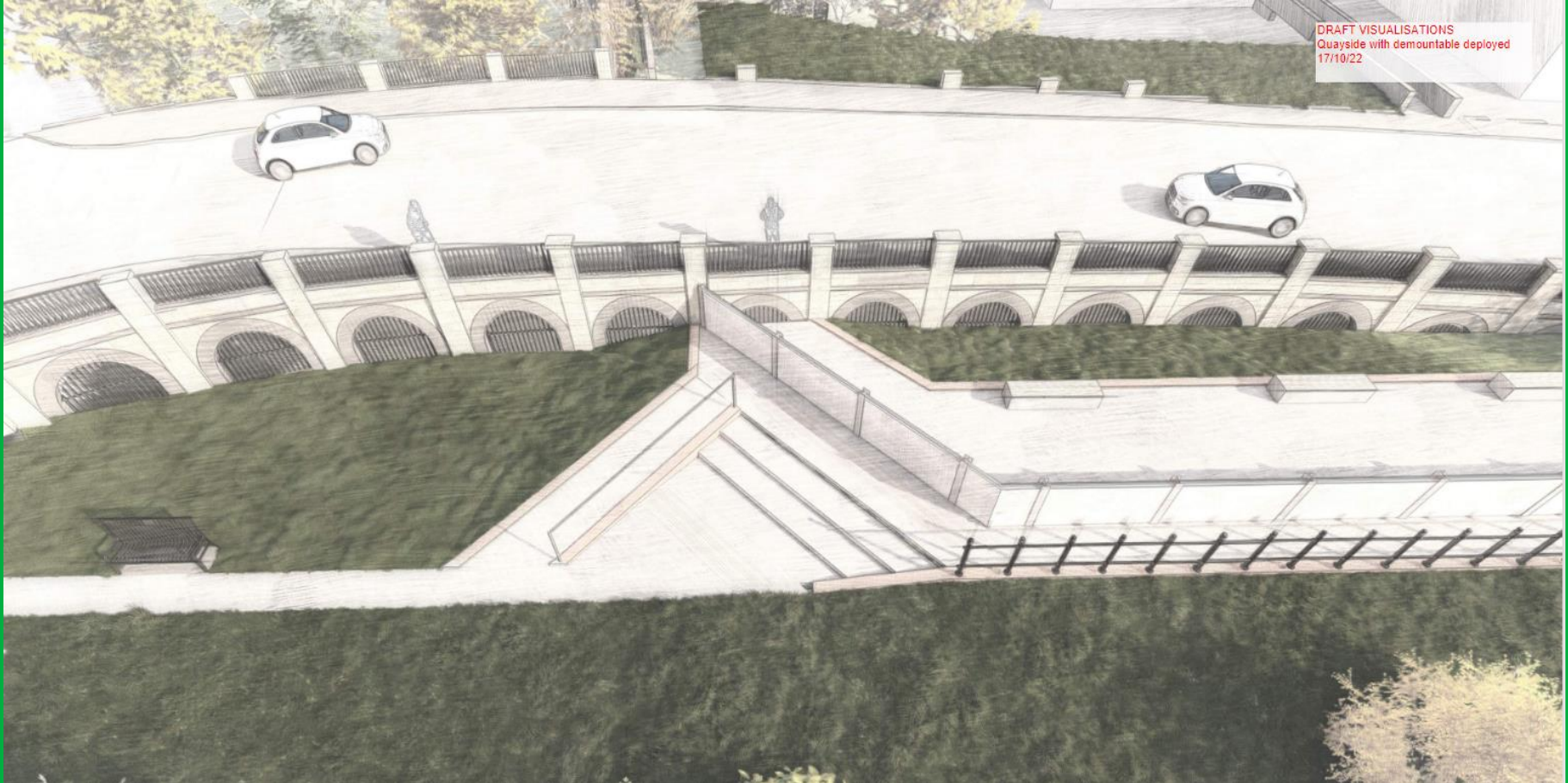


# Section 1 area with deployed demountable barriers



DRAFT VISUALISATIONS  
Quayside with demountable deployed  
17/10/22





DRAFT VISUALISATIONS  
Quayside with demountable deployed  
17/10/22

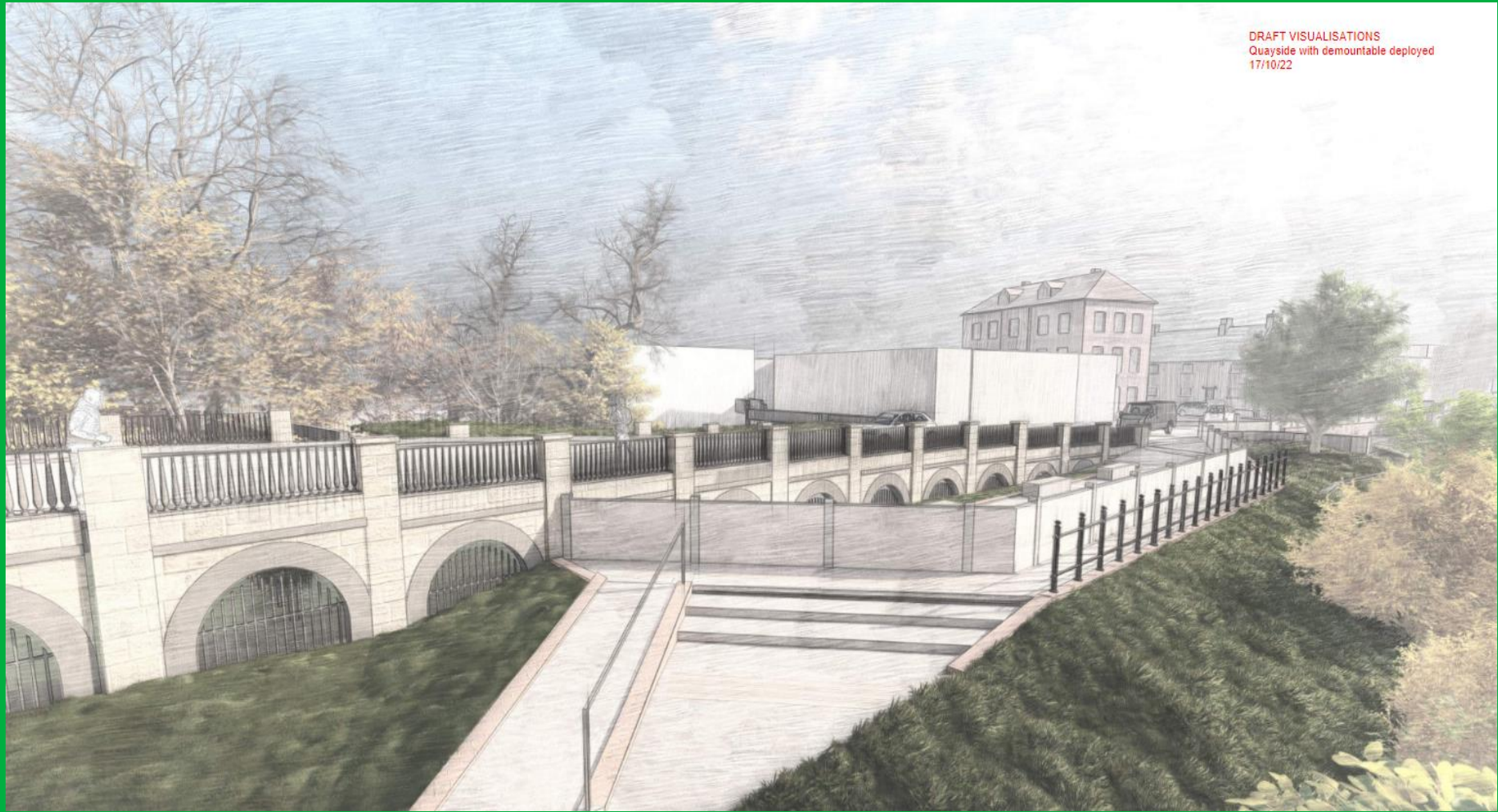
DRAFT VISUALISATIONS  
Quayside with demountable deployed  
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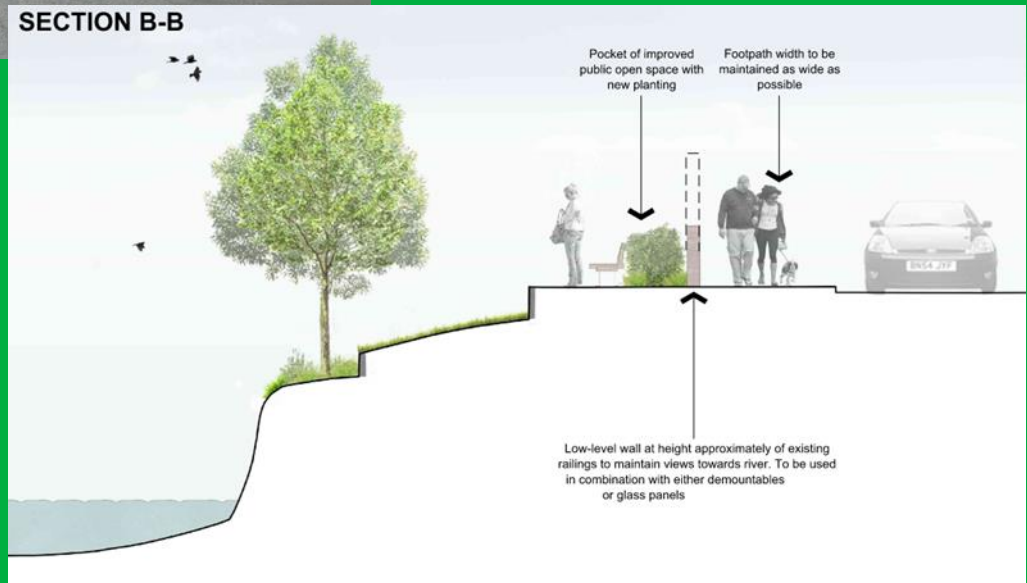
DRAFT VISUALISATIONS  
Quayside with demountable deployed  
17/10/22



# Section 2 - Quayside



Demountable from ground level to full height transitioning into demountable on top of low wall to maintain the key views across the river



# Section 2 – Current view





# Section 2 – Proposed view



# Section 3 & 4 - Stourport Road



A low-level permanent flood wall (1.2 to 1.5 meters height) will be constructed river side of the existing hand railing alignment.

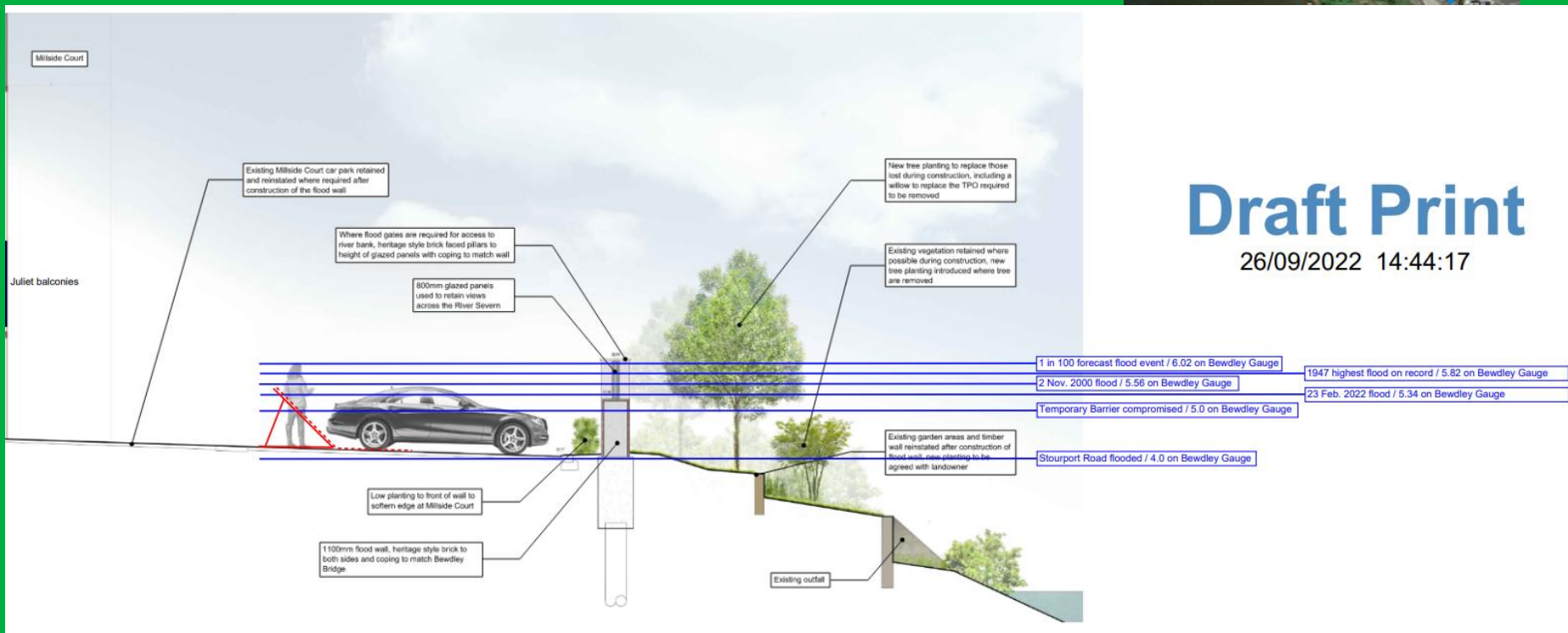
It is proposed to have glass panels on top of the wall to provide views across the river and from the other side of the river to buildings.

# Stourport Road visualisation



# Section 5 - Millside Court

- Flood wall with glass panels (~1.8m total height)
- Potential TPO's local to the wall
- Cladding solution to be in keeping with setting



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SKETCH 9  
VIEW FROM MILLSIDE COURT 1ST FLOOR  
DRAFT



SKETCH 10  
VIEW FROM MILLSIDE COURT PARKING  
DRAFT



SKETCH 11  
NEW CRANLEY SPORTS

# Next steps in the construction programme:

- Compound set up – works started w/c 19 June 2023
- Construction of the temporary working platform in the river – beginning of August 2023
- Progressing utility diversions to enable main construction (Cadent Gas, Severn Trent Water)
- Traffic management (diversions, closures, one way systems) to start from August 2023



# Questions

## Contacts:

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