

The Environment Agency is delivering a Flood Risk Management Scheme to better protect homes and businesses from flooding in the Kent Catchment and improve the local environment and community amenities.

This briefing is to update you on our work as we continue to prepare for construction along Aynam Road.

Trial piling

On the 27th March, a trial took place on Miller Fields to test an alternative drilling method which we intend to use along a section at Waterside and where required on Aynam Road when work starts. The method we tested was to see how effective this alternative drilling method was at breaking through bedrock and boulders. Noise and vibration were two key factors that were monitored and the initial results are that the breaking through of bedrock was successful and the noise and vibration were in an acceptable range. We are currently reviewing all the data and plan to use this alternative method as part of our works at Waterside within the coming weeks.



Piling is an important element of the flood scheme as this will provide the strong foundations on which to build the flood wall as well as reducing the risk of groundwater flooding.

Pre-condition Surveys

As part of our pre-commencement activities ahead of construction of the flood defences in this area, we have written to all households along Aynam Road regarding a pre-condition survey. This is common practice to assess and record the condition of each property before construction works begin. If you haven't provided us with your contact details already, please do so by emailing KendalFRMS@environment-agency.gov.uk or dropping them into our Flood Scheme Information Hub on Beeson Road, Kendal. Brown Rural who are our contractors will be in touch with those who have responded shortly to make arrangements to undertake the survey.

Service Diversions

We continue to await the Electricity North West (ENWL) diversion that is required to realign electricity cables away from the location of the new flood defences. Until this work is completed, we will be unable to start any construction activities. We continue to work with ENWL on their realignment design and anticipate a confirmation of their start date in the coming weeks.

A BT diversion will follow immediately after ENWL have completed their diversion. Volkerstevin will deliver the majority of these works on behalf of BT. It is anticipated that Volkerstevin will lift the cables from the ground and secure them to scaffolding until they can be replaced back underground during construction of the flood wall. The BT diversion will extend along the riverside from Jennings Footbridge to Nether Bridge.

Licences and Consents

We have all the necessary Flood Risk Assessments, Traffic Management approvals and Habitat Regulation Assessment consents for the construction along Aynam Road. We are currently obtaining the necessary Otter Licence from Natural England as we are aware of an active otter family in the area. The Otter Licence will provide the necessary protections and the parameters of work to reduce impacts to the riverine and habitat environment.



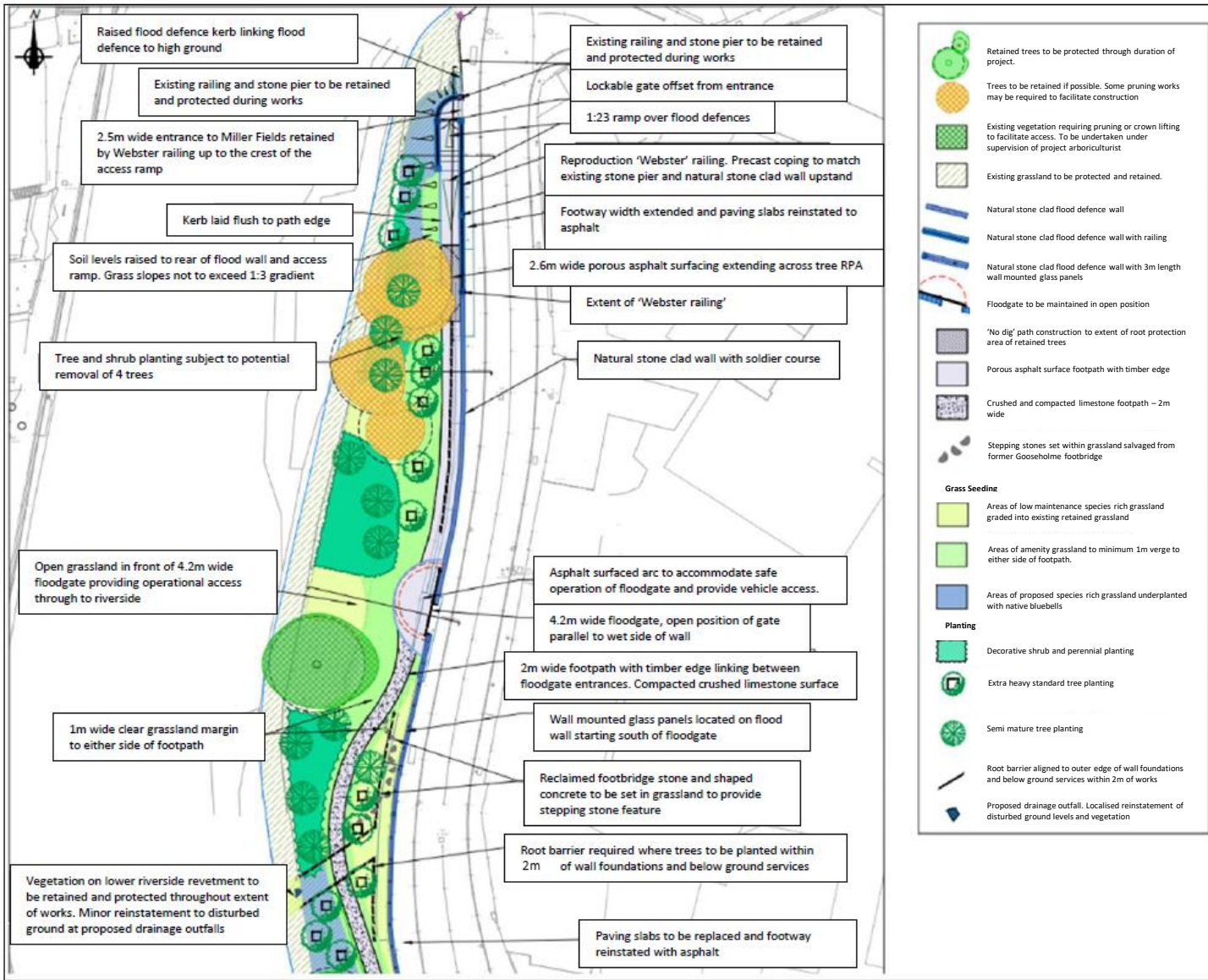
The areas highlighted show the extent of the remaining diversions required.

- ENWL extent of diversion
- BT extent of diversion



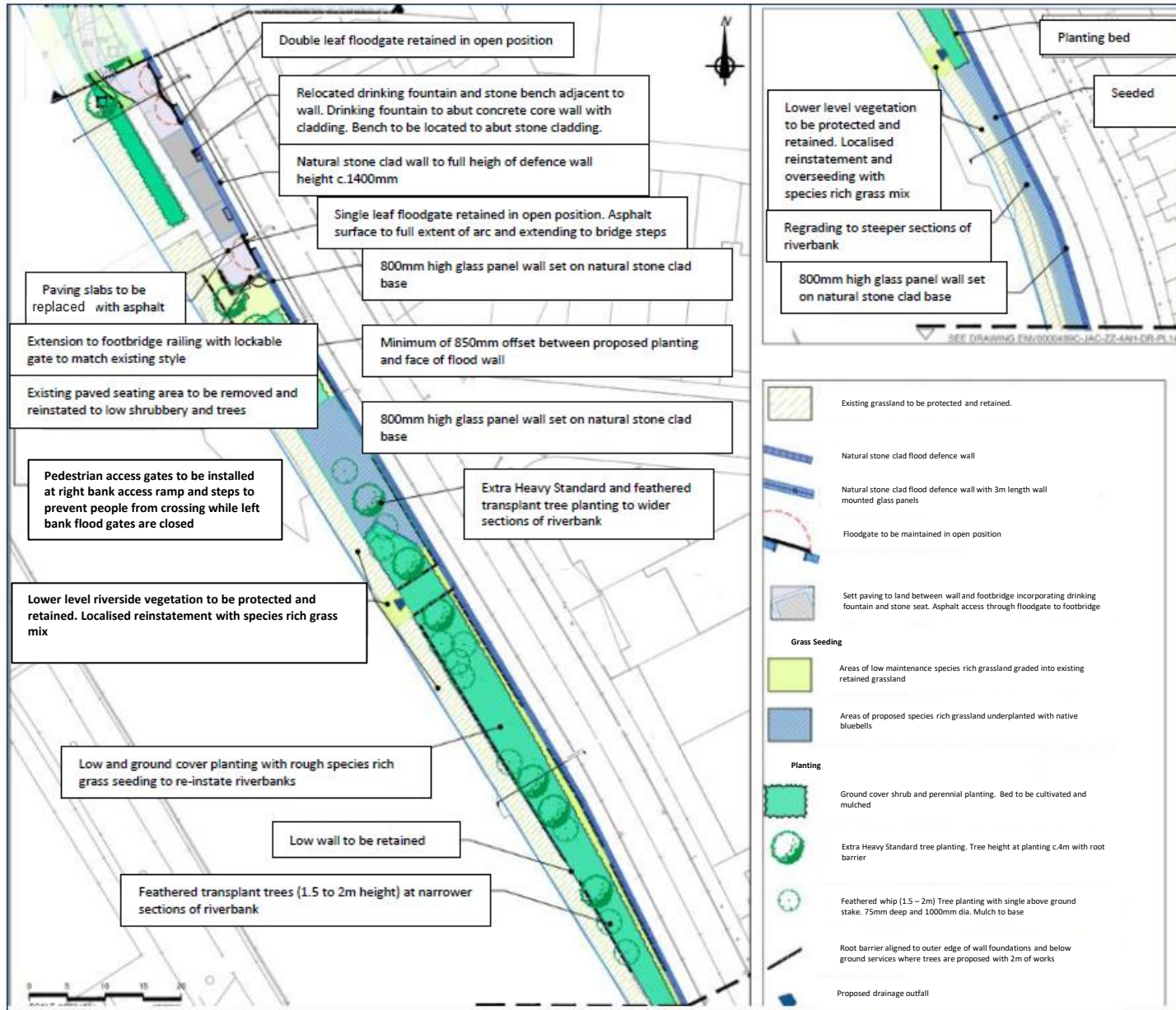
Proposed glass panelled flood wall along the central extent of Aynam Road

Here is a snapshot of some of the key features of the flood scheme for the northern extent of Aynam Road.



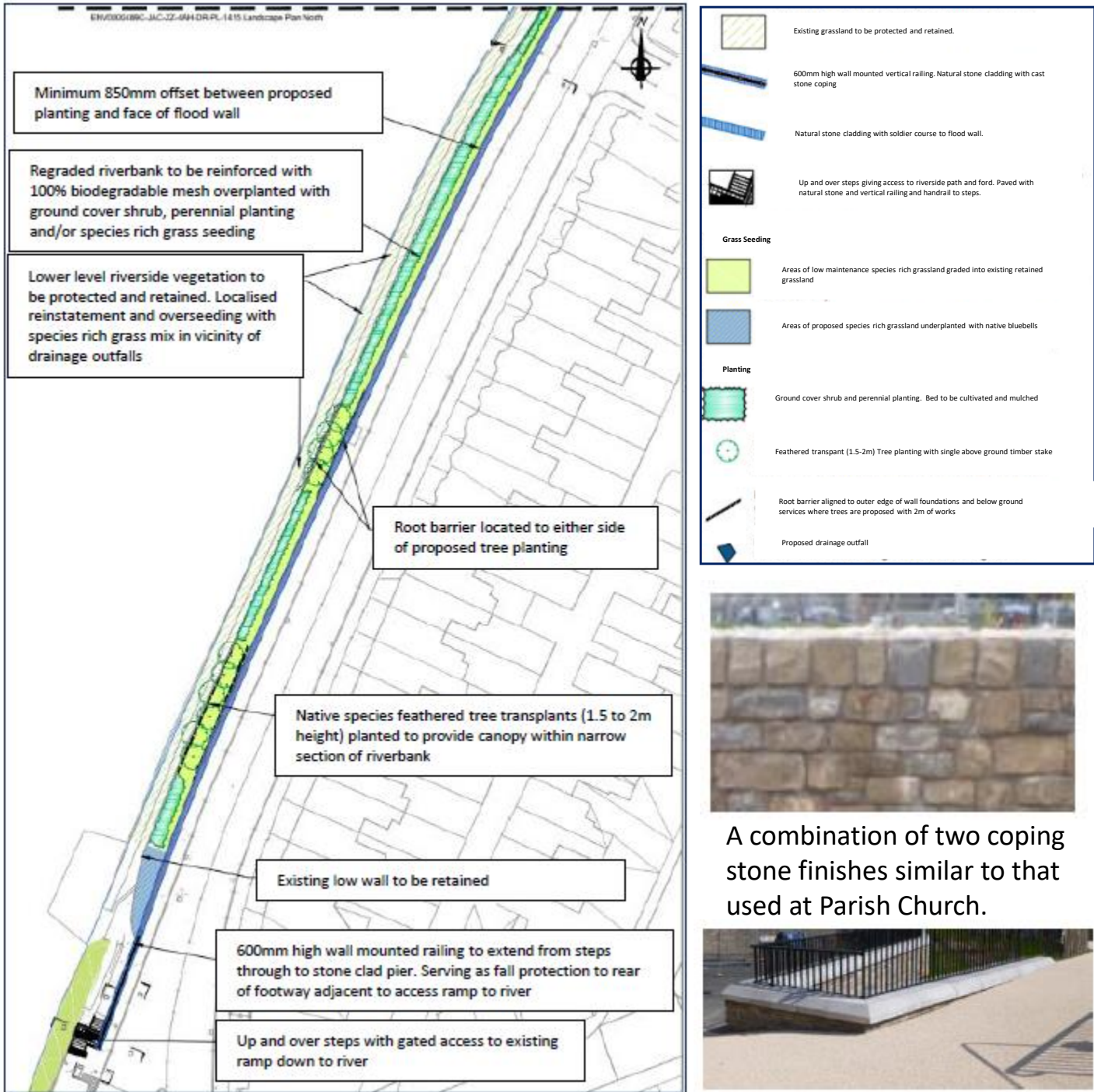
Replica Webster Railing at Miller Fields which will create a new gateway to a riverside footpath

Here is a snapshot of some of the key features of the flood scheme for the central extent of Aynam Road.



411 metres of glass panelled flood wall retaining riverside views

Here is a snapshot of some of the key features of the flood scheme for the Southern extent of Aynam Road.



A combination of two coping stone finishes similar to that used at Parish Church.



New viewing area and improved access to the river

Kendal Flood Risk Management Scheme

Contact us and keep up to date

We appreciate your patience whilst our preparations for construction continue for Aynam Road. Once we can confirm a date for the ENWL diversion works we will communicate this to you. In the meantime, if you require any further information or have a question there are a number of ways you can contact us.

Visit our online information hub at www.thefloodhub.co.uk/kendal

Follow us on Twitter @EnvAgencyNW

Get in touch by emailing kendalFRMS@environment-agency.gov.uk

Contact us on 03708 506 506



Come and see us at our Flood Scheme Information Hub located on Beezon Road (adjacent to Lidl), Kendal, LA9 6BW. Open every Tuesday and Thursday 10am to 4.30pm.



VolkerStevin Engage

Our new project app allows you to keep up to date on the Kendal Flood Risk Management Scheme, view construction progress, images and provide feedback. Scan the QR code to download.

