

A - Proposed flood embankment within the property of 1-33 Abbotsmead Place. The embankment will tie into an existing raised landform to minimise the change in height.

B - Proposed flood wall along Promenade Road, replacing existing railings along the property boundary of 1-33 Abbotsmead Place.

C - Proposed flood wall along the boundary of Reading University Boat Club. Mixed native species hedgerow planted in front of the flood wall to soften its appearance as part of the setting to the war memorial.

D - Proposed flood wall alongside the property boundary of Crendon Court, Claydon Court and St Stephens Close. The areas of lawn to the riverside of the hedge will be converted into areas of rough grassland through mowing regimes.

E - Proposed flood wall alongside the property boundary of 40-51 Cardinal Close. New areas of mixed native shrub planting used to soften the appearance of the flood wall.

F - Proposed flood wall alongside the property boundary of 32-39 Cardinal Close. Christchurch Ditch channel opened-up and given a multi-stage profile to provide

ecological habitat and create an attractive landscape feature. New areas of mixed native shrub planting used to soften the appearance of the flood wall.

G - Proposed flood wall alongside the property boundary of 40-86 Elliot's Way. Channel profile of Christchurch Ditch altered along its northern bank to form a multi-stage channel.

H - Proposed flood wall alongside the property boundary of 9-28 Tamesis Place. Low-flow channel cleared within Christchurch Ditch to improve its flow and scrub cleared from the banks.

I - Replacement crossing over ditch and 3 metre wide path along the Playing Fields to accommodate shared-use as part of the designated cycleway.

J - Positive new specimen tree planting to replace trees lost and to emphasise existing tree lines and groups.

K - Proposed alignment of temporary flood barriers upon local ground raising.

L - Proposed flood wall alongside the property boundary of 24-70 George Street and Laundry Site. Areas of shrubs will be replanted following construction (or replaced with a mixed native species hedge), as well as

several new trees, to soften the appearance of the wall.

M - New native shrub and tree planting to soften the appearance of the Laundry Site.

N - Christchurch Ditch re-profiled to create a multi-stage channel with river-edge planting and wildflower meadow.

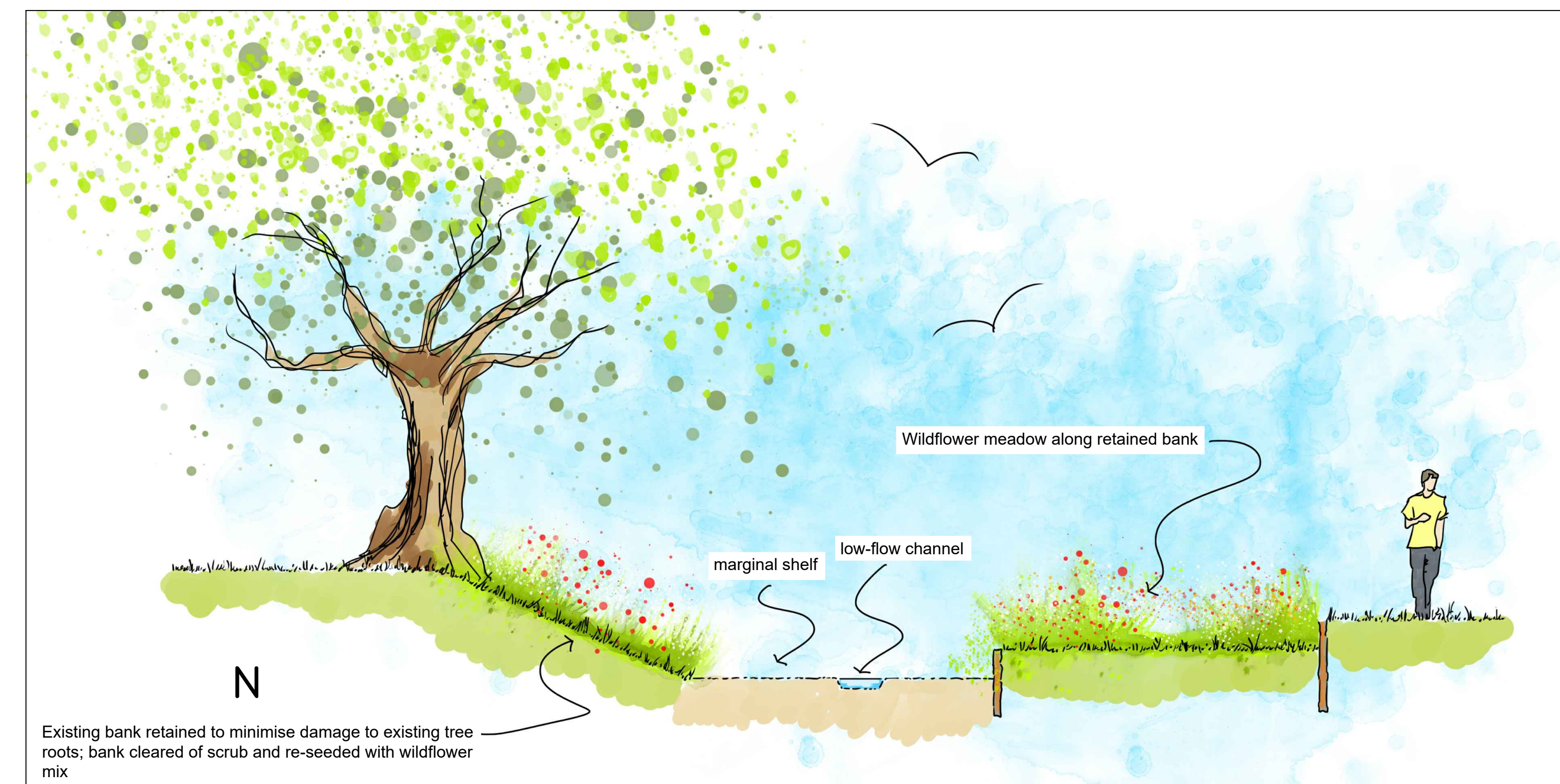
O - Proposed flood wall along depot property boundary. New tree planting to help screen the depot site.

P - New ramp to accommodate wheelchair access into Christchurch Meadows from George Street. Ramp accompanied by new meadow planting and trees and shrubs to soften the edge of the Depot.

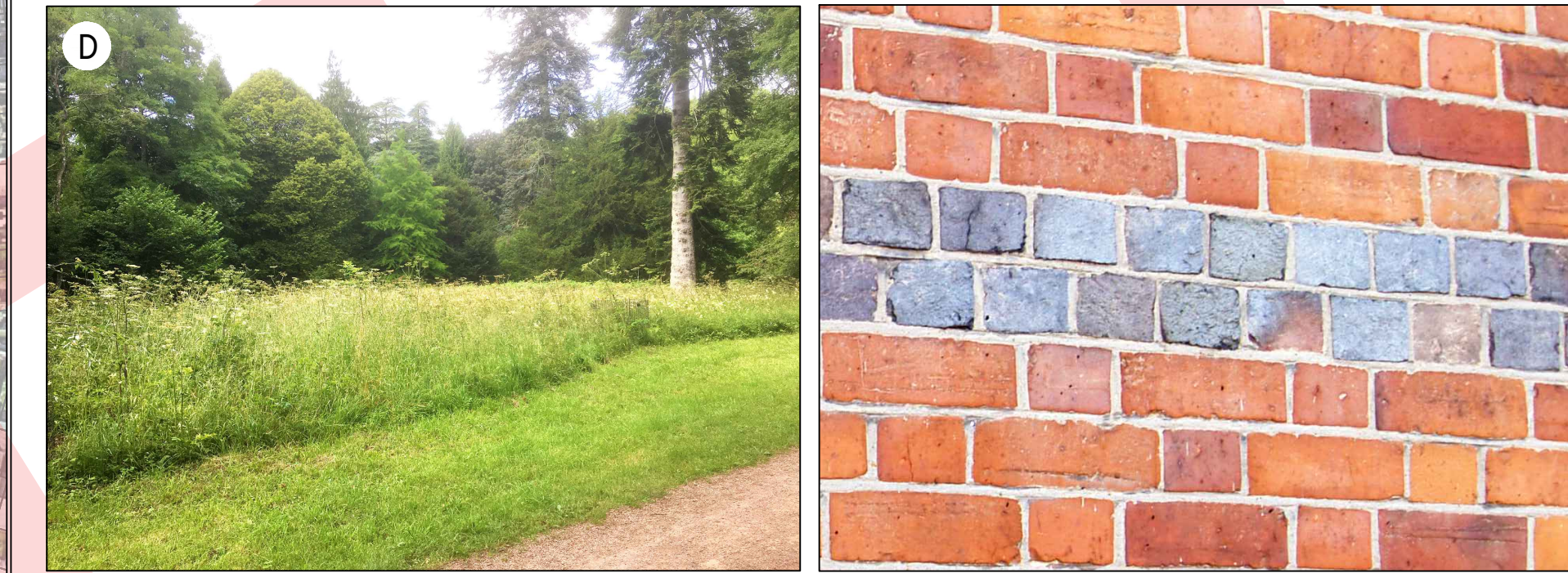
Q - Proposed flood wall along the back edge of the footpath on George Street. Railings could be installed on top of proposed wall to maintain the consistent railing line along George Street on the approach to Reading Bridge.



Aerial Image: © 2019 Google
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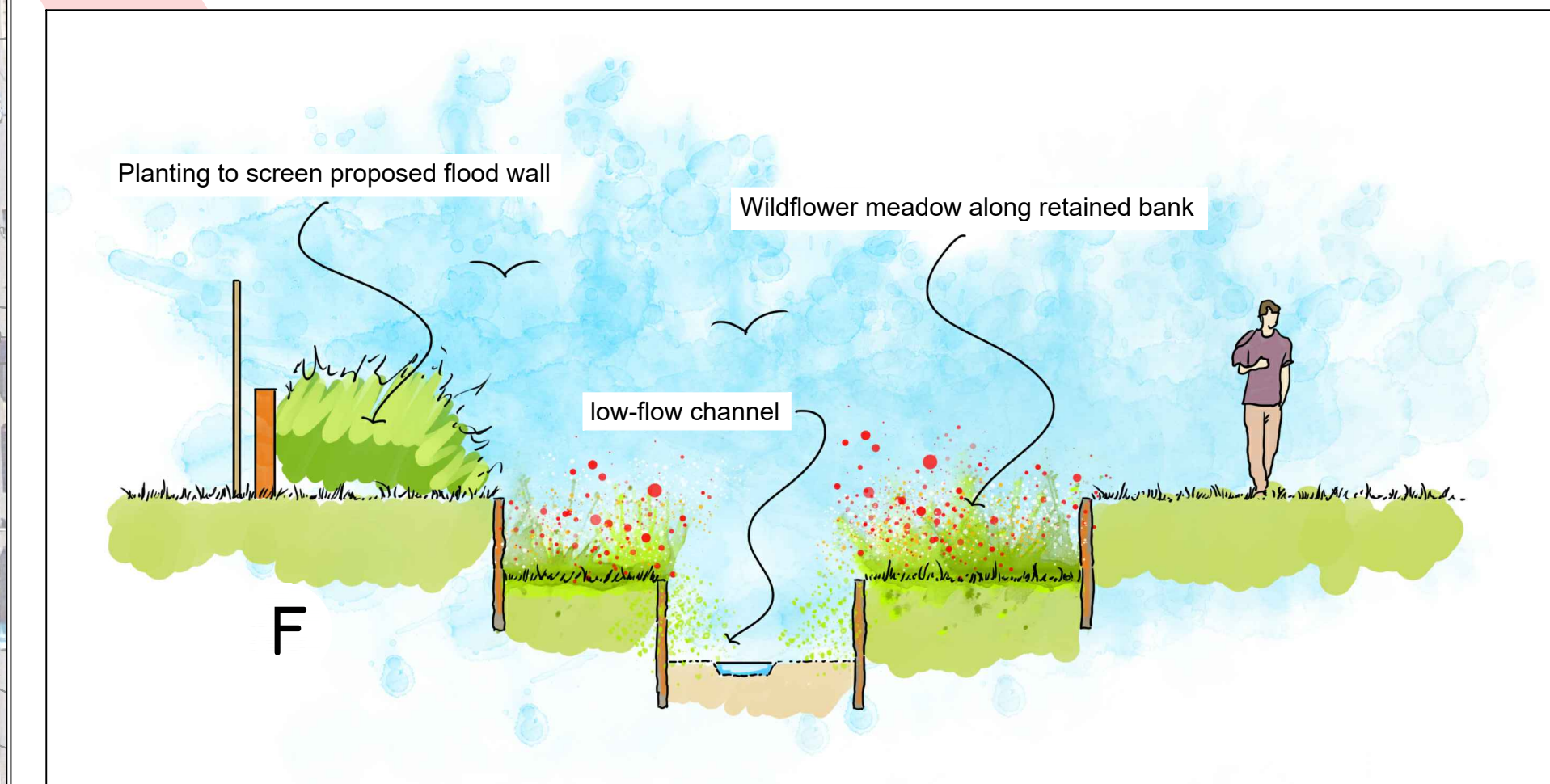


Typical detail of the re-profiled Christchurch Ditch at O

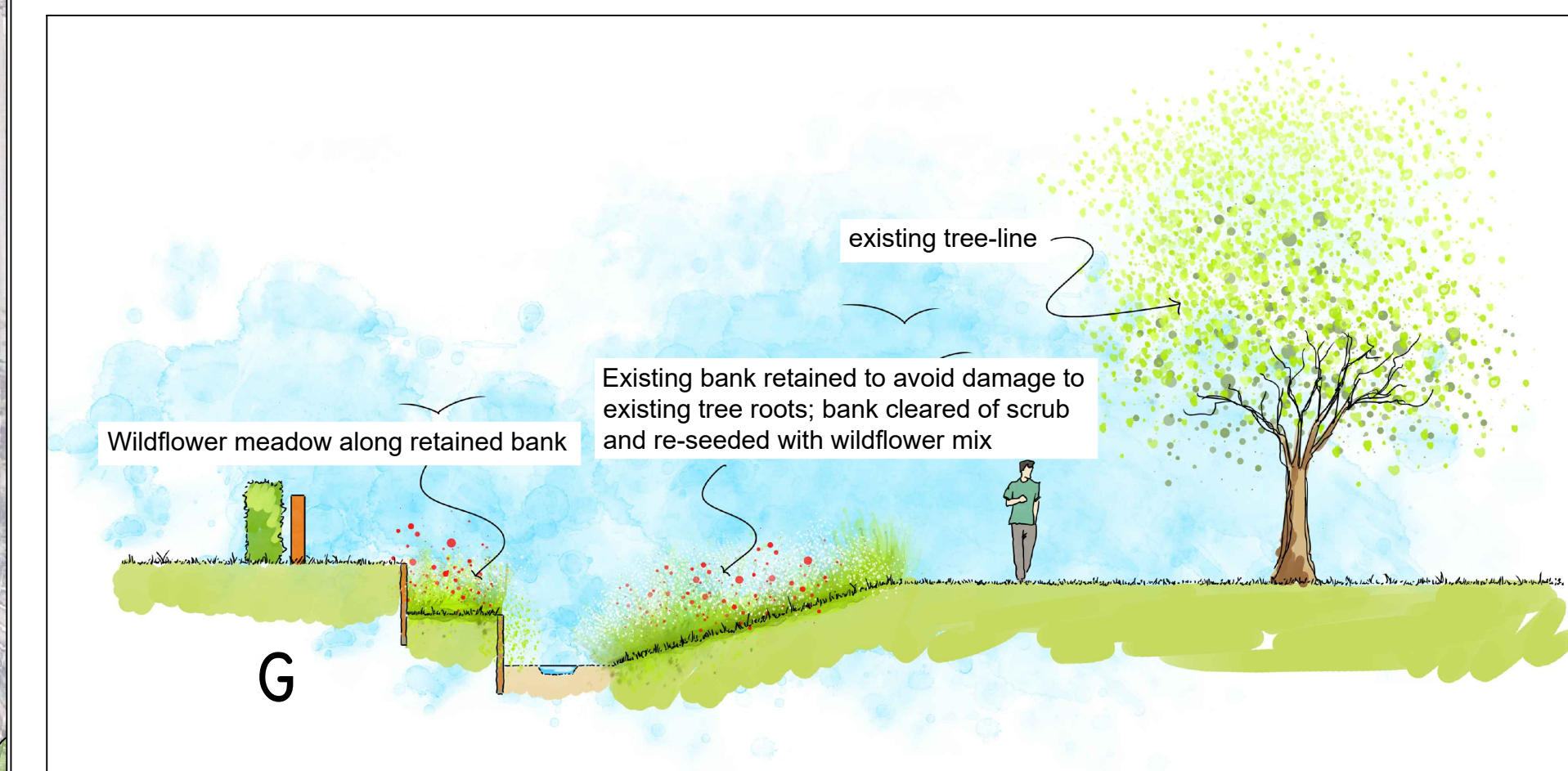


Typical detail of rough grassland achieved through careful mowing

Typical detail of Caversham red brick



Typical detail of the opened channel of Christchurch Ditch at F



Typical detail of the cleared Christchurch Ditch at G



Notes:

Key

- Existing tree retained (all trees within working areas to be protected in accordance with BS5837)
- Tree retained with protection measures
- Existing tree removed
- Potential location for new tree (final positions to be agreed)
- Proposed flood wall
- Proposed alignment of temporary flood barriers
- Identified access points
- Existing retained, or reinstated shrub planting
- New areas of shrub planting
- New or reinstated areas of amenity grass
- Areas of proposed meadow
- Areas of new or reinstated paving
- Visualisation viewpoints

P03	DTM	SC	PH	14/02/2020	Design Issue
P02	DTM	SC	PH	13/12/2019	Following EA review
P01	DTM	RB	PH	27/09/2019	First Issue
Rev	By	Chkd	Apprvd	Date	Description

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JACOBS
Project

Reading and Caversham Flood Alleviation Scheme

Christchurch Meadows Landscape Plan

Drawn by: Daniel Mounsdon Date: 10/02/2020

Checked by: Sally Croker Date: 11/02/2020

Approved by: Pat Hall Date: 13/02/2020

Drawing No. ENW0000112C-CH2-00-4A0-DR-L-0002 P03

Revision

Drawing Scale: 1:1000 at A0 (at A1 refer to scale bar)

We intend to increase the overall number of trees. Where possible, we will aim to provide additional environmental enhancements. The proposed tree locations indicated on this plan should be regarded as potential. We will work with Reading Borough Council and the Community as the project progresses to determine final locations for proposed trees.

This plan shows the proposals to reduce flood risk to a large number of people in North Reading and Lower Caversham. This is not confirmation that the scheme will go-ahead. The project is not fully funded and does not have all relevant permissions and permits at this stage.

We value your feedback - for more information and to give us your views, please email us at: readingandcavershamscheme@environment-agency.gov.uk