



Legend

- Retained trees to be protected through duration of project in accordance with BS5837:2012 (RPA indicated) As included within scheme Arboricultural Method Statement (AMS).
- Existing stone pitched revetment to be reinstated. Existing vegetation to be protected and retained. All levels to be reinstated as existing.
- Existing grassland and vegetation to be protected and retained. Where appropriate proposed grassland to be graded into existing levels.
- Natural stone clad flood defence wall.
- Low natural stone clad flood defence wall with wall mounted 3m length glass panels.
- Floodgate - when open, locked parallel to wet side of flood defence wall.
- Reinstatement of existing asphalt surface footway to St Georges Walk. Construction to CCC specification.
- Marshall's conservation block 160x160x80 (or similar & accepted) - silver grey. Construction build up to engineers specification.
- Marshall's conservation sett 100x100x100 (or similar & accepted) - silver grey. Single or double row as edge finish. Foundation to engineers specification.
- Marshall's conservation sett 100x100x100 (or similar & accepted). Colour - silver grey. Construction build up to engineers specification.
- Tarmac Ultracolor coloured asphalt finish (or similar & accepted). 10mm aggregate. Natural quartzite to nominal depth of 30-45mm. Construction build up to engineers specification.
- Free standing wall - Natural stone clad wall with cast stone coping (profile to match wider scheme proposals).
- Wall mounted and free standing seating (with armrests and backs) - Bailey Streetscene Stoke seat and bench (or similar & accepted).
- Benches within parkland to be Mela Resysta LME156y with below ground concrete foundation. Existing steel benches disturbed during works to be returned to landowner.
- Precast stone cube seating bollards, root fixed in place. 450x450x450mm.
- Grass seeding**
(See ENV0000489C-JAC-ZZ-4AF-DR-PL-1406)
 - Areas of species rich spring flowering grassland/meadow with mown paths to gates - seeded with Cumbria Wildflowers Neutral Meadow Mix to be graded into existing retained grassland (allowing for settlement).
 - Areas of amenity grassland to minimum 1m verge to either side of footpath, to tie into existing grass levels (allowing for settlement). Seeded with Germinal Seeds A22 mix.
 - Areas of potential disturbance to riverside vegetation. Soils to be lifted and stored for reuse within riverbank reinstatement works. Allow for natural regeneration.
- Planting**
(See ENV0000489C-JAC-ZZ-4E3-DR-PL-1404 & 1406/1407)
 - Decorative shrub, perennial and fern planting - overall height subject to location. Bed profiles to be confirmed.
 - Decorative shrub and perennial planting to 'rain garden' planting bed incorporated into surface water management proposals.
 - Semi Mature Tree planting with below ground guying. Root barrier required in proximity to proposed below ground infrastructure, flood defences and existing services.
 - Extra Heavy Standard (EHS) Tree planting with below ground guying. Tree height at planting - c.4m. Root barrier required in proximity to proposed flood defences and existing services.
 - Reinstatement of existing lamp posts and lights removed during construction - the contractor is to liaise directly with ENW to confirm during layout / connection details.
 - Replacement of light columns within proposed scheme to be DW Windsor Stratum 450 with conical column - Black RAL 9005.
 - Location of mild steel, pedestal style interpretation boards to EA specification. Viewing edge set to 600mm above finished ground levels.

Key Plan:

1. All levels are shown in meters Above Ordnance Datum (Newlyn) unless stated otherwise.
2. All dimensions are in millimetres unless stated otherwise.
3. For supporting landscape proposals see drawings
ENV0000489C-JAC-ZZ-4AF-DR-PL-1402 to 1403 - Landscape plan
ENV0000489C-JAC-ZZ-4AF-DR-PL-1404 to 1405 - Tree planting plans
ENV0000489C-JAC-ZZ-4AF-DR-PL-1406 to 1409 - Planting and Seeding plans
ENV0000489C-JAC-ZZ-4AF-DR-PL-1410 - Tree protection plan
ENV0000489C-JAC-ZZ-4AG-DR-PL-1411 - Landscape Sections
4. For engineering overview proposals see drawings -
ENV0000489C-JAC-ZZ-4AF-DR-PL-0101 - Linear Defence
ENV0000489C-JAC-ZZ-4E3-DR-PL-0104 - Pumping Stn & infrastructure
5. All proposals subject to utility search
6. All imported topsoil to comply with BS3882:2015
7. All plant material to comply with BS3936:1992 Part 1 and BS5236
8. Lifting, handling and delivery will be the responsibility of the contractor and should be carried out in accordance with plant handling specification issued by CPSE.
9. All works within RPA to retained trees to be undertaken by hand and with prior approval of project arboriculturalist.

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	23/02/22	Planning for review and comment	GR	NG	AR	EM

European Union
European Regional Development Fund

NORTHERN POWERHOUSE

Jacobs
5 First Street, Manchester, M15 4GU
Tel: +44 (0) 161 235 6000 Fax: +44(0)161 235 6001
www.jacobs.com

Client: **Environment Agency**

Project: **KENDAL FLOOD RISK MANAGEMENT SCHEME 1**

Drawing title: **Reach F (4E3)
Landscape Plan
Sheet 1 of 3**

Drawing status: **S3**

Scale	1:200 @ A1	DO NOT SCALE
Jacobs No.	B228P023	Rev
Client no.	ENV0000489C	P01

Drawing number: **ENV0000489C-JAC-ZZ-4AF-DR-PL-1401**

© Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of, Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.