N

Refer to drawing ENV0000009C-JAC-ZZ-ZZ-DR-L017

BROADGATE

Amenity grassland
Plot G6.1
Area 296m²

Pre-planted coir roll
Plot CR6.1
Length 80m

Tussock Seed Mix
Plot T6.1
Area 671m²

River Ribble

Refer to drawing ENV0000009C-JAC-ZZ-ZZ-DR-L0019

C05

Amenity grassland (grass seed mix for general areas and making good)	
Mix: EG22 - Strong lawn grass mixture	
Supplier: Emorsgate Seeds, www.wildseed.co.uk or similar approved	
Sowing Rate: 25g/m²	
%	*Species* / *Common name*
5	Agrostis capillaris — Common Bent
50	Festuca rubra — Slender-creeping Red-fescue
25	Lolium perenne — Perennial Ryegrass
20	Poa pratensis — Smooth-stalked Meadow-grass

Tussock seed mix (Redi Rock area)		
Mix: EM10 - Tussock Mixture		
Supplier: Emorsgate Seeds, www.wildseed.co.uk		
Sowing Rate: 4g/m²		
To include area between the flood wall (west-side) and the top of the Redi-Rock blockwork revetment, and each Redi-Rock planting unit. Contractor to allow for supply of 195mm depth subsoil within each Redi-Rock planting unit.		
%	*Species*	*Common name*
Wildflowers		
0.3	Arctium minus	Lesser Burdock
2	Centaurea nigra	Common Knapweed
2.2	Centaurea scabiosa	Greater Knapweed
2.6	Daucus carota	Wild Carrot
2	Dipsacus fullonum	Wild Teasel
0.6	Filipendula ulmaria	Meadowsweet
1.6	Galium album - (Galium mollugo)	Hedge Bedstraw
1	Geranium pratense	Meadow Crane's-bill
2	Leucanthemum vulgare	Oxeye Daisy - (Moon Daisy)
1	Pastinaca sativa	Wild Parsnip
0.2	Pimpinella major	Greater Burnet-saxifrage
1	Prunella vulgaris	Selfheal
1	Silene dioica	Red Campion
1	Silene vulgaris	Bladder Campion
0.5	Torilis japonica	Upright Hedge-parsley
1	Vicia cracca	Tufted Vetch
20		
Grasses		
2	Alopecurus pratensis	Meadow Foxtail (w)
16	Cynosurus cristatus	Crested Dogstail
16	Dactylis glomerata	Cocksfoot (w)
4	Deschampsia cespitosa	Tufted Hair-grass (w)
24	Festuca rubra	Strong-creeping Red-fescue
2	Holcus lanatus	Yorkshire Fog
10	Schedonorus arundinaceus - (Festuca arundinacea	Tall Fescue (w)
6	Schedonorus pratensis (Festuca pratensis)	Meadow Fescue

Pre-planted Coir Roll (to base of Redi-Rock blockwork revetment)		
Coir Roll with Pre-planted standard mix. Size: 300mm diameter x 3.0m length. Fixed to stakes approx. 1.2m long x 65mm average dia. At 0.8m centres, using 70mm diameter quarter cut chestnut stakes. Fibre Rolls shall be fastened end to end with 5mm dia. coir yarn.		
Supplier: Salix River & Wetland Services Ltd, tel 0370 350 1851. www.salixrw.com or similar approved.		
	Species	*Common name*
	Phalaris arundinacea	Canary Grass
	Carex acutitormis	Lesser Pond Sedge
	Iris pseudocorus	Yellow Flag Iris
	Lythrum salicaria	Purple Loosestrife
	Juncus effusus	Soft Rush

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following

CONSTRUCTION
1 Charted and unchartered services
2 Working close to the river, and tidal variance in water level
3 Working in close to live carriageway
4 Working close to public footways and cycleways and potential interaction with the public
5 Chalara disease (ash die back)

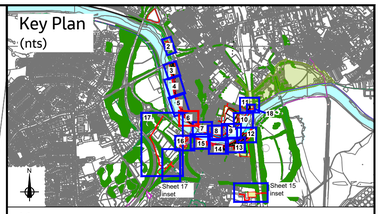
MAINTENANCE / CLEANING
1 Working close to the river and tidal variance in water level
2 Working close to live carriageway
3 Working close to public footways and cycleways and potential interaction with the public
4 Chalara disease (ash die back)

DEMOLITION / DECOMMISSIONING
1 Charted and unchartered services
2 Working close to the river and tidal variance in water level
3 Working close to live carriageway
4 Working close to public footways and cycleways and potential interaction with the public
5 Chalara disease (ash die back)

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

0 5 10 15 20 25 m
SCALE 1 : 250

Key Plan (nts)



Key

- Main river
- Existing vegetation (trees and shrubs subject to topographical survey)
- Amenity grassland
- Preston Guild Wheel (walking and cycle route)
- Ribble Way Long Distance Path
- National Cycle Route
- Public Rights of Way
- Existing bus stop

Proposed

- Works area - replacement flood wall, embankment etc.
- Tree and vegetation removal
- Replacement flood wall
- Replacement flood wall with glass panel
- Redi-Rock
- Tarmac surfacing
- Amenity grassland
- Pre-planted coir roll to base of Redi-Rock (approx. 77m length)

Notes:
Refer to sheet 20 for notes applicable to the scheme.

Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
C05	20.01.2022	Planning comments	AR	JE	JE	JF
C04	04.10.2021	FOR CONSTRUCTION, PCC comments	AR	MJ	MJ	JF
C03	08.07.2021	FOR CONSTRUCTION	AR	KR	KR	MW
P02	21.05.2021	WORKING DRAFT, EA COMMENTS	AR	KR	KR	MW
P01	30.11.2020	PRELIMINARY	AR	KR	KR	

European Union
European Regional Development Fund

In partnership with
Lancashire County Council
North West Regional Flood & Coastal Committee
Environment Agency
Jacobs

Project
Preston & South Ribble Flood Risk Management Scheme

Drawing title
LANDSCAPE PROPOSALS
PLANTING PLAN
SHEET 6 OF 21 - BROADGATE

Drawing status		Suitability
A5 - Authorised and accepted Stage 5		A5
Scale	1:250@ A1, 1:500 @ A3	DO NOT SCALE
Jacobs No.	B550B008	Rev C05
Client No.	ENV0000009C	

Drawing number
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