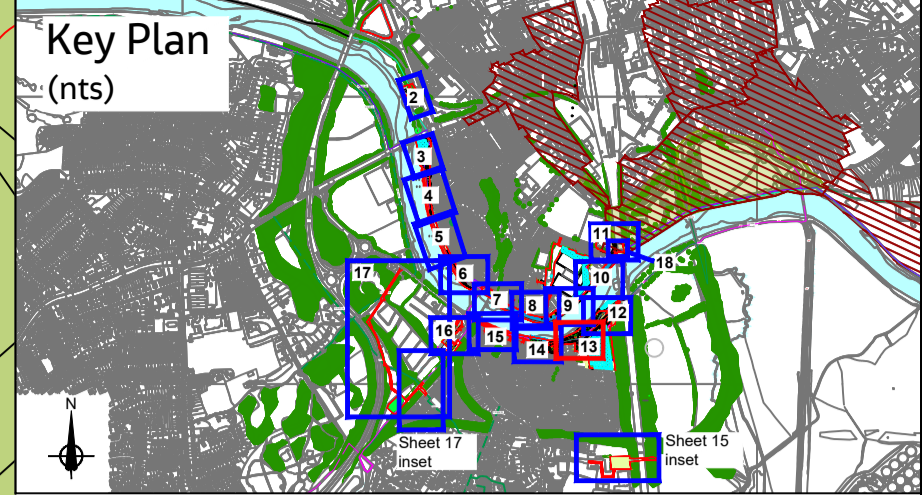
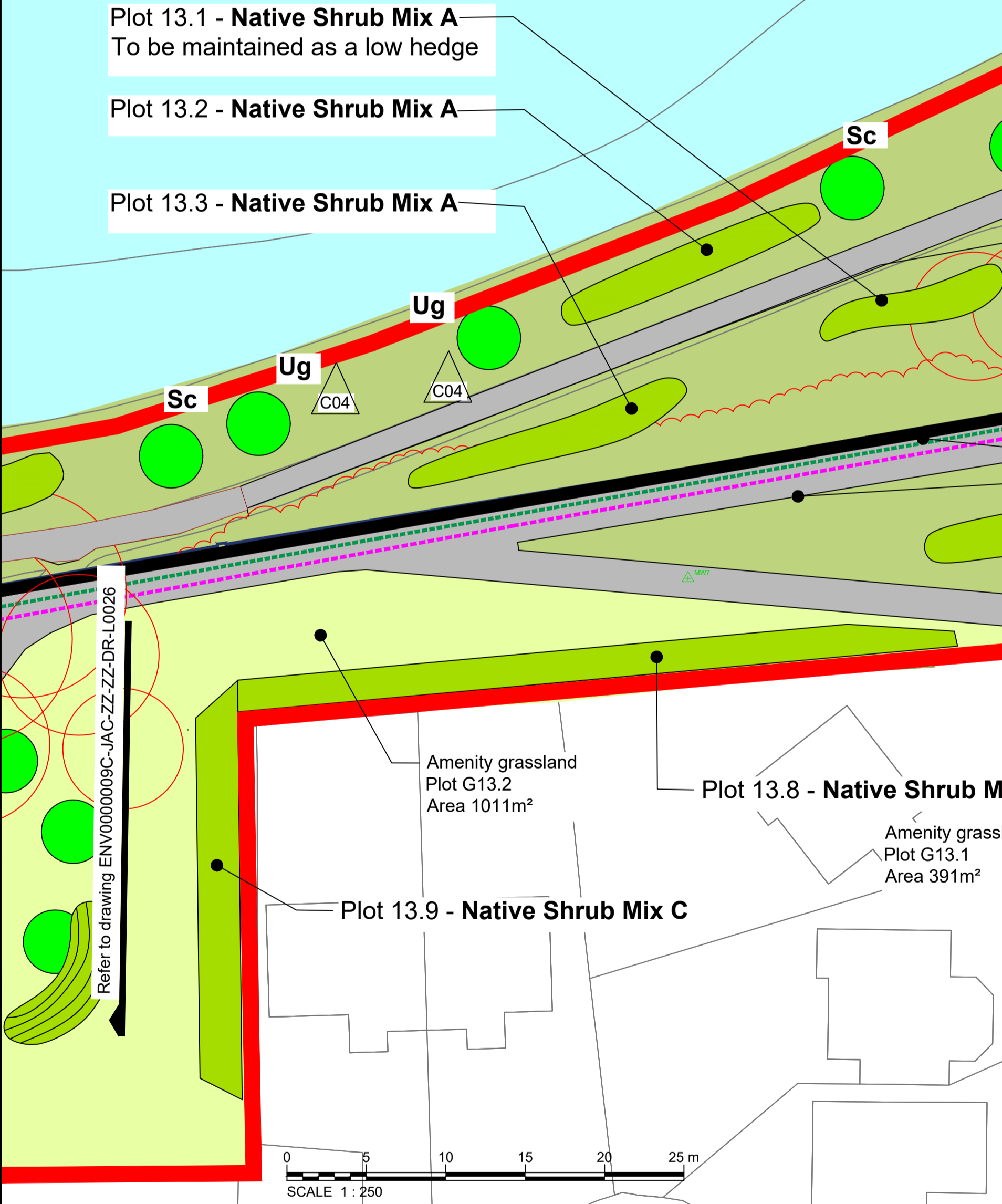


Native Shrub Mix C											
Planted in species groups of 3 or 5											
Species	Common name	Form	Age	Height	Root condition	Habit	Density (no./m ²)	%	Plot 13.7	Plot 13.9	Total
Cornus sanguinea	Dogwood	Seedling	1+0	40-60cm	Cell grown	Bushy	3	5	12	10	22
Corylus avellana	Hazel	Seedling	1+0	40-60cm	Cell grown	Bushy	3	15	37	28	65
Crataegus monogyna	Hawthorn	Seedling	1+0	40-60cm	Cell grown	Bushy	3	30	73	58	131
Ilex aquifolium	Holly	Shrub	-	60-80cm	2L	cg	3	10	24	19	43
Ligustrum vulgare	Privet	Seedling	1+0	40-60cm	Cell grown	Bushy	3	40	100	80	180
									Total	441	

Native Shrub Mix B											
Privet											
Species	Common name	Form	Age	Height	Root condition	Habit	Density (no./m ²)	%	Plot 13.6		Total
Cornus sanguinea	Dogwood	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	31		31
Corylus avellana	Hazel	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	31		31
Ligustrum vulgare	Privet	Seedling	1+0	40-60cm	Cell grown	Bushy	3	30	45		45
Salix viminalis	Common Osier	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	31		31
Sambucus nigra	Elder	Seedling	1+0	40-60cm	Cell grown	Bushy	3	10	15		15
									Total	153	

Native Shrub Mix D											
Planted in species groups of 3 or 5											
Species	Common name	Form	Age	Height	Root condition	Habit	Density (no./m ²)	%	Plot 13.8		Total
Cornus sanguinea	Dogwood	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	52		52
Corylus avellana	Hazel	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	52		52
Ligustrum vulgare	Privet	Seedling	1+0	40-60cm	Cell grown	Bushy	3	50	130		130
Ilex aquifolium	Holly	Shrub	-	60-80cm	2L	cg	3	10	27		27
									Total	261	



Key

- Main river
- Existing vegetation (trees and shrubs subject to topographical survey)
- National Cycle Route (NCR)
- Public Rights of Way

Proposed

- Works area - replacement flood wall, embankment etc.
- Tree and vegetation removal
- Replacement flood wall
- Replacement flood wall with glass panel
- Replacement flood embankment
- Tarmac surfacing
- Tree planting
- Woodland - refer to Ribble Sidings Landscape Sketch
- Shrub planting - species and precise locations to be agreed
- Species rich grassland
- Amenity grassland
- Bench
- Subsoil treatment area - To include all haul routes, site compounds, areas disturbed by construction operations and all areas to be planted as agreed with the contract administrator.

Notes:
Refer to Sheet 14 for amenity grassland and species rich grassland seed mixes.
Refer to sheet 20 for notes applicable to the scheme.

Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
C05	28.02.2022	Planning comments - Landscape	AR	AM	AM	JF
C04	20.01.2022	Planning Comments	AR	JE	JE	JF
C03	29.06.2021	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	



Jacobs

Project: Preston & South Ribble Flood Risk Management Scheme

LANDSCAPE PROPOSALS
PLANTING PLAN
SHEET 13 OF 21 - RIBBLE SIDINGS

Drawing status: A5 - Authorised and accepted Stage 5

Scale: 1:250@ A1, 1:500@ A3, DO NOT SCALE

Jacobs No. B550B008

Client No. ENV000009C

Drawing number: ENV000009C-JAC-ZZ-ZZ-DR-L0025

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 Chartered 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 Chalarra 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 Chalarra disease (ash die back)

DEMOLITION / DECOMMISSIONING

- 1 Chartered 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 Chalarra 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

Shrub Mix A (otters)														
Planted at 3/m2 to be maintained as a low hedge, planted in species groups of 1, 3 or 5														
Species	Common name	Form	Age	Height	Root condition	Habit	Density (no./m length)	%	Plot 13.1	Plot 13.2	Plot 13.3	Plot 13.4	Plot 13.5	Total
Cornus sanguinea	Dogwood	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	15	22	22	26	31	116
Crataegus monogyna	Hawthorn	Seedling	1+0	40-60cm	Cell grown	Bushy	3	40	30	44	44	53	63	234
Prunus spinosa	Blackthorn	Seedling	1+0	40-60cm	Cell grown	Bushy	3	10	7	11	11	13	15	57
Rosa arvensis	Field Rose	Seedling	1+0	40-60cm	Cell grown	Bushy	3	5	4	6	6	7	8	31
Rosa canina	Dog Rose	Seedling	1+0	40-60cm	Cell grown	Bushy	3	5	4	6	6	7	8	31
Salix cinerea	Grey Willow	Seedling	1+0	40-60cm	Cell grown	Bushy	3	20	15	22	22	26	31	116
									Total	585				

Plant Schedule for Sheet 13										
Tree Planting										
Species	Common Name	Abbreviation	Form	Girth	Height	Root Condition	Total			
Alnus glutinosa	Alder	Ag	Heavy standard	12-14cm	3.5-4.25m	Bare root	5			
Betula pendula	Birch	Bp	Heavy standard	12-14cm	3.5-4.25m	Bare root	1			
Ulmus glabra	White Poplar	Pa	Heavy standard	12-14cm	3.5-4.25m	Bare root	6			
Salix caprea	Goat Willow	Sc	Standard	8-10cm	2.5-3.0m	Bare root	4			
							Total	16		