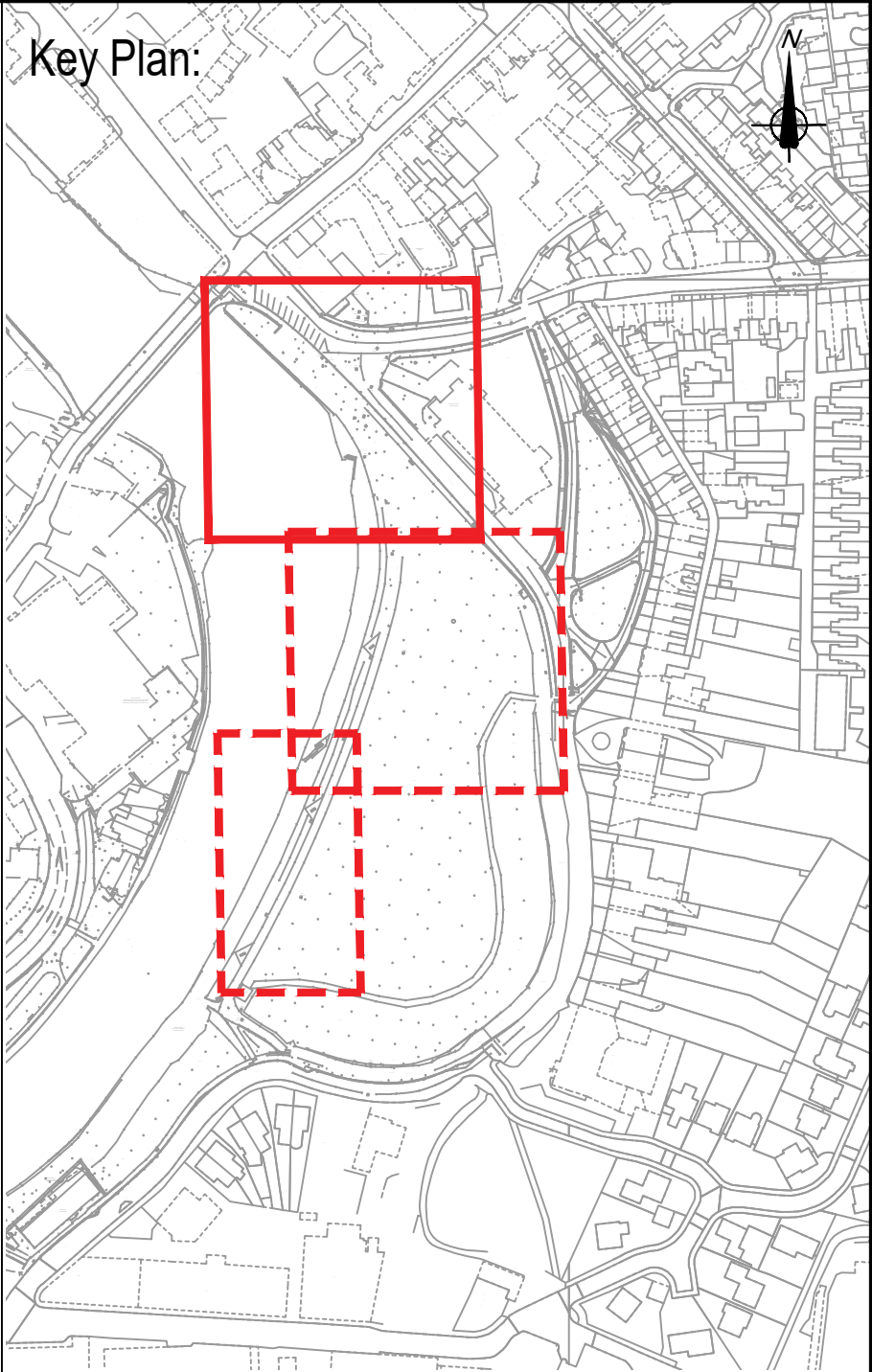




Species name	Common name	Form	Girth (stem circumference) 1m from ground (cm)	Minimum height above soil/ media level (cm)	Alternative root packaging to containers	Comments	QTY (No.)	Ultimate Mature Height (10-20yrs)
STANDARD TREES								
Betula ermanii	Erman's Birch	SM	20-25	500	WRB	Clear stem - 200cm min	1	12-17m
Malus baccata 'Street Parade'	Flowering crab	SM	20-25	500	WRB	Clear stem - 200cm min	2	3-7m
Tilia cordata 'Greenspire'	Small leave lime cv	SM	20-25	500	WRB	Clear stem - 200cm min	4	12-17m

- Shrub and perennial planting bed as dwg ENV0000489C-JAC-ZZ-4AF-DR-PL-1407
- Semi Mature Tree - 2m clear stem/4.5-7m height. Below ground guying.
- 1m deep root barrier protection to FD wall foundations and below ground infrastructure.
- Tree pit trench with below ground rootspace system. (Greenblue urban or equivalent & accepted)

Key Plan:



NOTES:

All proposals subject to utility surveys.

Topsoil

Tee pit type to be location specific, where required, trees shall have c.1m cu. of topsoil per tree pit. Any topsoil imported to site to be general/multipurpose grade topsoil to BS3882 and/or suppliers specification.

Preparation

Use of herbicides in proximity of watercourse to be agreed with EA prior to application.

Tree pits and continuous soil 'cell' excavations to be pre dug and reviewed for soil condition and potential drainage concerns. Inform PM should any conditions deviate from appropriate conditions identified within specification.

Planting

All plant material to comply with BS3936:1992 and handled and planted to Handling and Establishing Landscape Plants (CPSE, 1995). All plants to be of local or regional provenance where possible. No substitutions of plant species, densities or sizes shall be accepted without prior approval of Landscape Architect.

All SM trees to be underground guyed. Root space 'cell/crate' system and engineered soils to be installed to suppliers specifications.

Root barriers

Where tree planting is proposed to within 2m of adjacent wall foundations or below ground services allow for rootbarriers to be set in place to minimum depth of 1000mm. Ensure all barriers are set 25mm below finished ground levels.

Mulching

Tree pits to be mulched with 75mm thick amenity grade bark mulch.

P01	26/02/22	Planning for review and comment	GR	NG	AR	EM	
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd	



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



Project
KENDAL FLOOD RISK MANAGEMENT SCHEME 1

Drawing title
Reach F (4E3)
Tree planting plan
1 of 2

Drawing status
S3

Scale	As Shown	DO NOT SCALE
Jacobs No.	B228P023	Rev
Client no.		P01

Drawing number
ENV0000489C-JAC-ZZ-4AF-DR-PL-1404

© 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.