



LEGEND

PROPOSED SOFT LANDSCAPING

- Existing Trees Retained including RPA
- Existing Trees Removed
- Existing Tree Groups Removed
- Semi-mature Trees
- Mix of Native Woodland Planting
- Amenity Grass
- Amenity Grass with Bulbs
- Ornamental Grasses
- Irish Native Species Rich Grass and Wildflower Mixture
- Ornamental Shrubs and Perennials
- Climbers
- Roosting Platforms (Floating)

PROPOSED HARD LANDSCAPING

- Existing Paving/Surface Retained
- Tarmac Road Finish
- Buff Tarmac Finish
- Concrete to Footpaths and Stairs
- Tactile Paving
- Stone Finished Paving Flags 400 x 200 mm - mixed colours
- Stone Finished Paving Setts 200 x 100 mm - mixed colours
- Paved Raised Table Junction with 200 x 100mm Setts
- Boardwalk Decking
- Hardcore Gravel
- Rip-Rap
- Proposed Flood Defence Wall
- Proposed Glass Flood Panels
- Proposed LED Public Street Lighting
- Proposed LED Lighting under Handrail
- Indicative Location for Seating
- Existing Mooring Posts to be Relocated
- Relocated Mooring Posts
- Proposed Landscape Levels (All Levels OD Malin)
- Planning Boundary

PLANTING SCHEDULE

PROPOSED RIVER WALK AND PUBLIC PLAZA TREES SPECIES
(16-18 cm STD and 20-25 cm STD)

- Acer platanoides 'Columnare' (Norway Maple)
- Betula pendula (Birch)
- Crataegus laevigata 'Paul's Scarlet' (Hawthorn)
- Pinus sylvestris (Scotts Pine)
- Prunus avium 'Plena' (Double flowered Wild Cherry)

PROPOSED SOUTH QUAY TREES SPECIES
(16-18 cm STD and 20-25 cm STD)

- Acer platanoides 'Columnare' (Norway Maple)
- Ulmus 'Lobel' (Elm DED resistant)
- Prunus avium 'Plena' (Wild Cherry)

PROPOSED ORNAMENTAL SHRUBS SPECIES
(1-2L, Container grown, planted at 3-5/sq.m)

- Aucuba japonica 'Rozannie' (Japanese Laurel)
- Caryopteris x clandonensis 'Kew Blue' (Bluebeard)
- Chiosya x dewittiana 'Aztec Pearl' (Mexican Orange)
- Elaeagnus x ebbingei 'Gill Edge' (Oleaster)
- Hypericum 'Hidcote' (St. John's Wort)
- Fuchsia riccartonii (Red Fuchsia)
- Lavandula angustifolia 'Hidcote' (Lavender)
- Lavandula stoechas (Lavender)
- Salvia lavandulifolia (Spanish Sage)
- Sarcococca hookeriana var. humilis (Sweetbox)
- Rosa rugosa 'Agnes' (Shrub Rose)
- Rosemarinus officinalis Prostratus (Rosemary)

PROPOSED ORNAMENTAL GRASSES WITH POLLINATOR FRIENDLY FLOWERING PERENNIALS
(1-2L, Container grown, planted at 5-7/sq.m.)

- Carex comans 'Frosted Curlew' (New Zealand Hair Sage)
- Carex morrowii 'Evergold' (Evergold Sedge)
- Hakonechloa macra (Japanese Forest Grass)
- Helenium 'Moerheim Beauty' (Sneezeweed)
- Rudbeckia 'Goldsturm' (Black-Eyed Susan)
- Sedum spectabile 'Autumn Joy'
- Salvia nemorosa 'Caradonna' (Salvia)
- Stipa tenuifolium 'Pony Tails' (Mexican Feather Grass)
- Miscanthus 'Morning Light' (Chinese Silver Grass)
- Verbena bonariensis (Brazilian Vervain)

PROPOSED CLIMBERS
(2L, Container grown, planted at 2/lin.m.)

- Jasminum officinale (Common Jasmine)
- Lonicera periclymenum (Honeysuckle)
- Parthenocissus tricuspidata (Boston Ivy)

PROPOSED NATIVE WOODLAND PLANTING AREA 1
Transplants (60-90cm), Bareroot

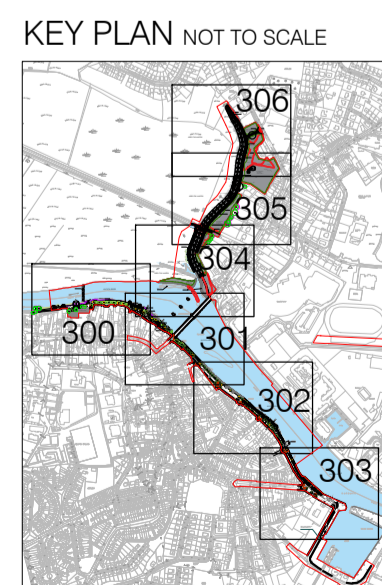
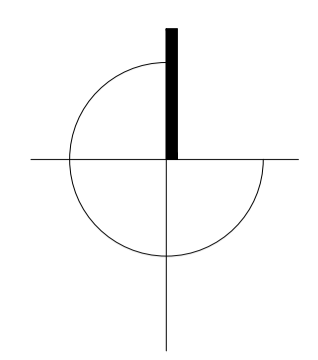
- 40% Alnus glutinosa (Black Alder)
- 40% Salix aurita, Salix cinerea oleifolia, Salix caprea, Salix petrandra (Willow)
- 20% Betula pubescens (Downy Birch)

PROPOSED NATIVE WOODLAND PLANTING AREA 2
Transplants (60-90cm), Bareroot

- 20% Alnus glutinosa (Black Alder)
- 20% Betula pubescens (Downy Birch)
- 20% Salix spp. (Willow)
- 15% Prunus spinosa (Blackthorn)
- 15% Crataegus monogyna (Hawthorn)
- 10% Vitium opulus (Guelder Rose)

IRISH NATIVE SPECIES RICH GRASS AND SEASIDE WILDFLOWER MIXTURE

- 80% Grass Seed Mixtures
- 20% Native Origin Irish Wildflower Seed Mixtures



Rev	Date	Drawn	Checked	Description
03	28.04.2021	JV	JK	Minor Alterations to The Northern Extent of Proposed Embankment
02	12.04.2021	JV	JK	Issue For Information
01	09.03.2021	JV	JK	Issue For Information

Notes

COPYRIGHT © ALL RIGHTS RESERVED.
THIS WORK IS COPYRIGHT AND CANNOT BE REPRODUCED OR COPIED IN ANY FORM WITHOUT THE WRITTEN PERMISSIONS OF THE DESIGNER.
DO NOT SCALE FROM THIS DRAWING. WORK ONLY FROM FIGURED DIMENSIONS.
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT CONSULTANT'S DRAWINGS.

Ordnance Survey Ireland Licence No AR 0001321
© Ordnance Survey Ireland/Government of Ireland

Project: Arklow Flood Relief Scheme		Project No: 6545
Drawing: Landscape Design and Public Realm		Drawing No: 305 Rev: 03
Scale: 1:500 (A1)	Status: For Planning	Date: 28.04.2021
Canal House, Canal Road, Dublin 6 Tel: +353(0)1 2881990	mail@bradyshippmanmartin.com www.bradyshippmanmartin.com	Dr: JV Cnd: JK Passed

BSM
Est. 1968