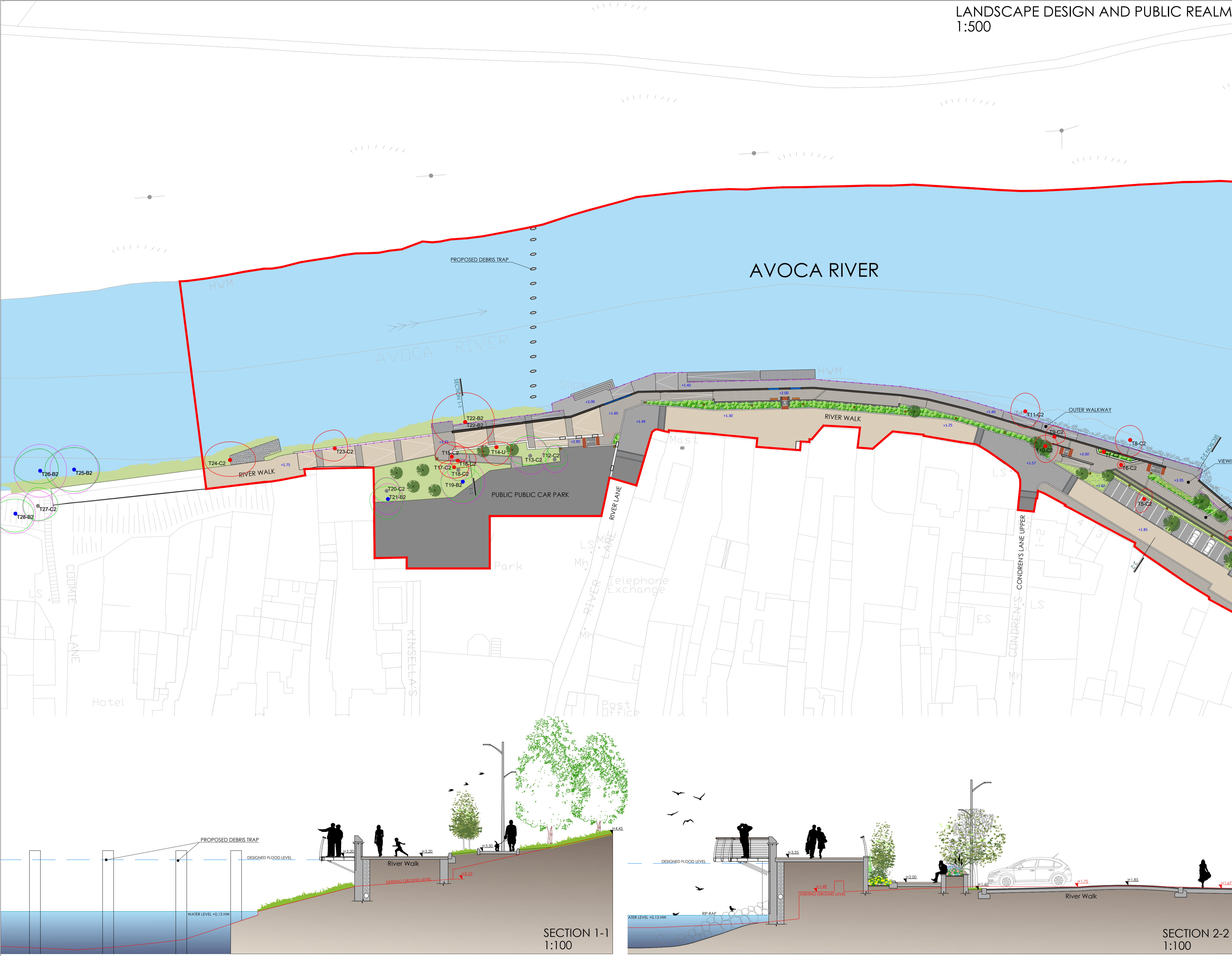
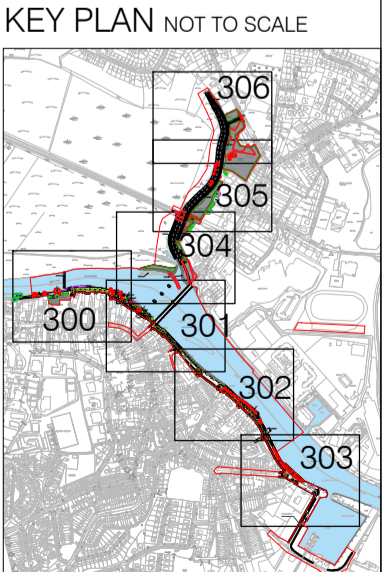


LANDSCAPE DESIGN AND PUBLIC REALM  
1:500



- 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 (Scott's 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/sqm)
- Aucuba japonica 'Rozannie' (Japanese Laurel)
  - Caryopteris x clandonensis 'Kew Blue' (Bluebeard)
  - Choysa x dewilliana 'Aztec Pearl' (Mexican Orange)
  - Elaeagnus x ebbingei 'Gilt Edge' (Oleaster)
  - Hypericum 'Hidcole' (St. John's Wort)
  - Fuchsia riccartonii (Red Fuchsia)
  - Lavandula angustifolia 'Hidcole' (Lavender)
  - Lavandula stoechas (Lavender)
  - Salvia lavandulifolia (Spanish Sage)
  - Sarcococca hookeriana var. humilis (Sweetbox)
  - Rosa rugosa 'Agnes' (Shrub Rose)
  - Rosmarinus officinalis 'Prostratus' (Rosemary)
- PROPOSED ORNAMENTAL GRASSES WITH POLLINATOR FRIENDLY FLOWERING PERENNIALS**  
(1-2L Container grown, planted at 5-7/sqm)
- Carex comans 'Frosted Gull' (New Zealand Hair Sage)
  - Carex morrowii 'Evergold' (Evergold Sedge)
  - Hakonechloa macra (Japanese Forest Grass)
  - Helenium 'Moorheim 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% Viburnum 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	Notes
02	12.04.2021	JV	JK	Issue For Information	
01	09.03.2021	JV	JK	Issue For Information	

**SECTION 1-1**  
1:100

**SECTION 2-2**  
1:100

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THIS DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT CONSULTANT'S DRAWINGS.

Project: Arklow Flood Relief Scheme

Dwg: Landscape Design and Public Realm

Scales: 1:500 / 1:100 (A1)

Status: For Planning

Date: 12.04.2021

Drawn: JV

Checked: JK

Passed

Project No: 6545

Drawing No: 300

Rev: 02

**BSM**

Est. 1968