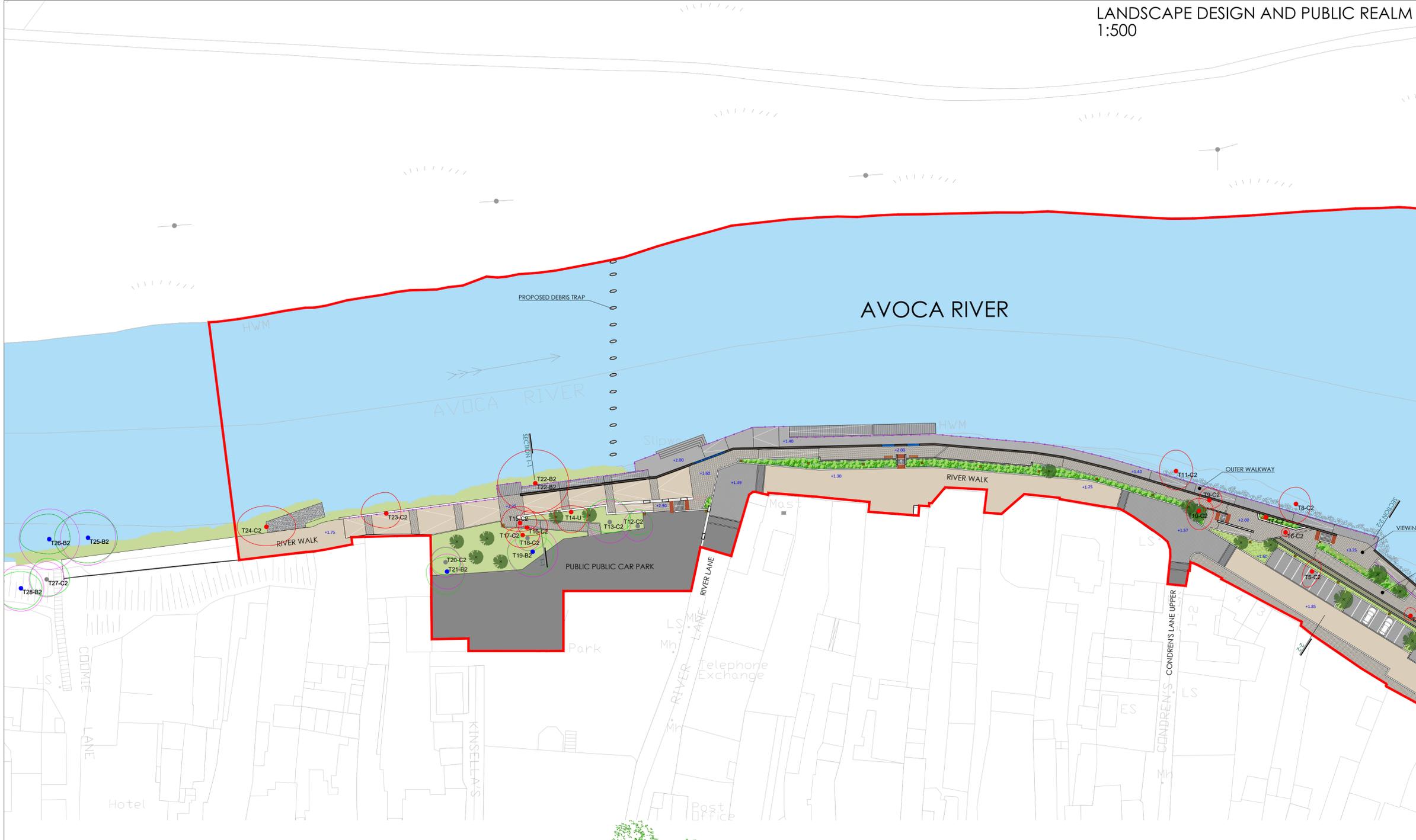
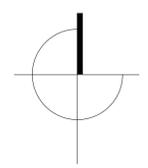


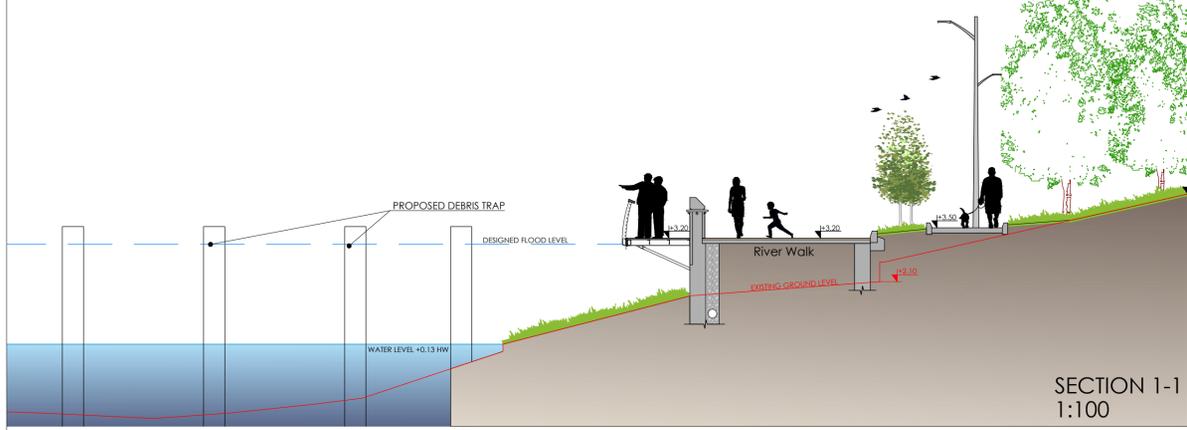
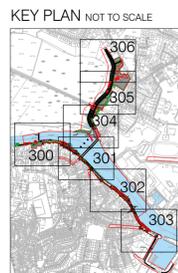
LANDSCAPE DESIGN AND PUBLIC REALM
1:500



- 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 (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 'Gilt 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)
 - Rosmarinus 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 petraea (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
02	12.04.2021	JV	JK	Issue For Information
01	09.03.2021	JV	JK	Issue For Information

Notes

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Project: Arklow Flood Relief Scheme		Project No: 6545
Drawing No: 300		Rev: 02
Scale: 1:500 / 1:100 (A1)	Status: For Planning	Date: 12.04.2021
Drawn: JV	Checked: JK	Passed

BSM
Est. 1968