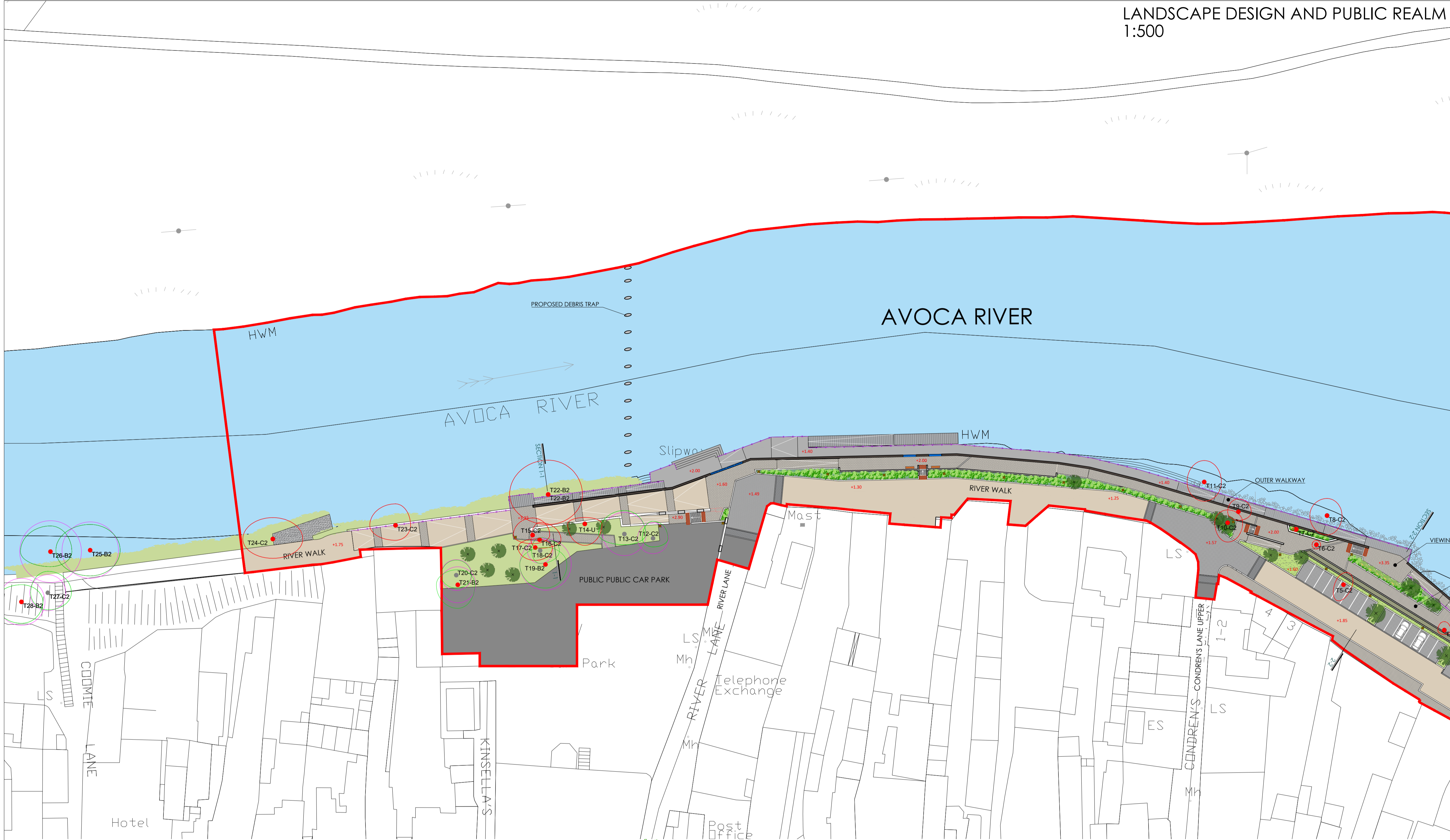


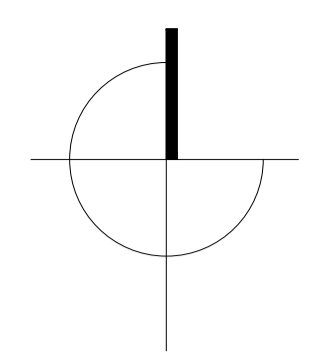
Appendix 4.2

Landscape Design and Public Realm Drawings

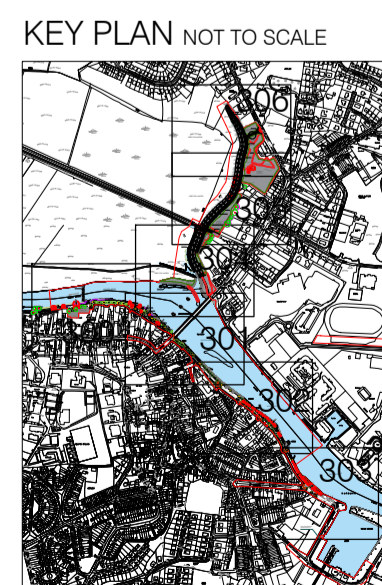
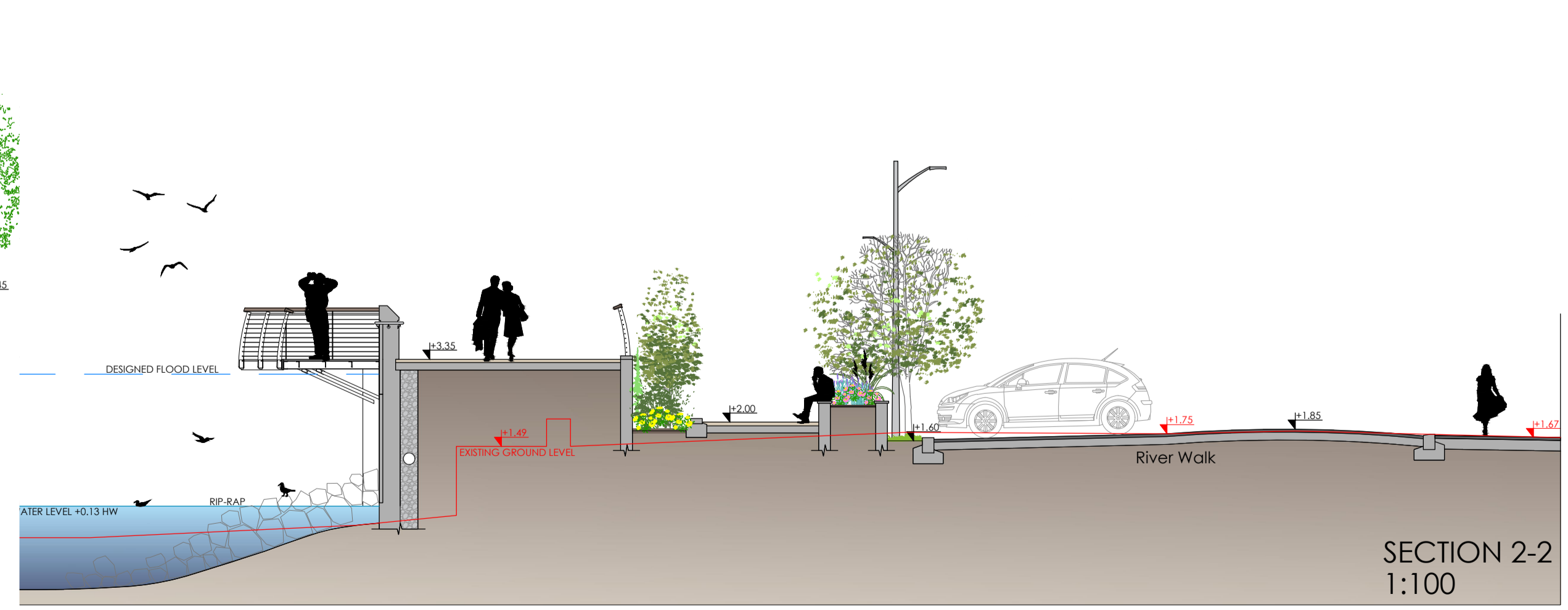
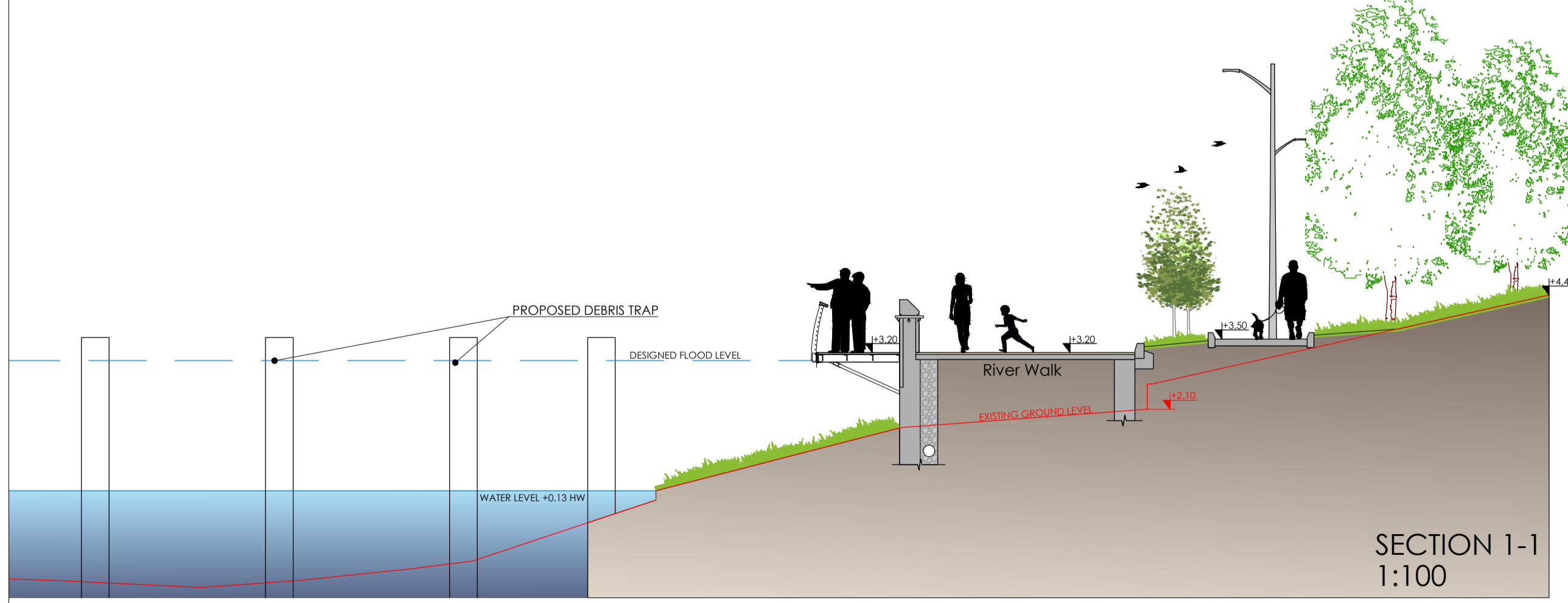
LANDSCAPE DESIGN AND PUBLIC REALM
1:500



- 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)
 - 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 Grass)
 - 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)



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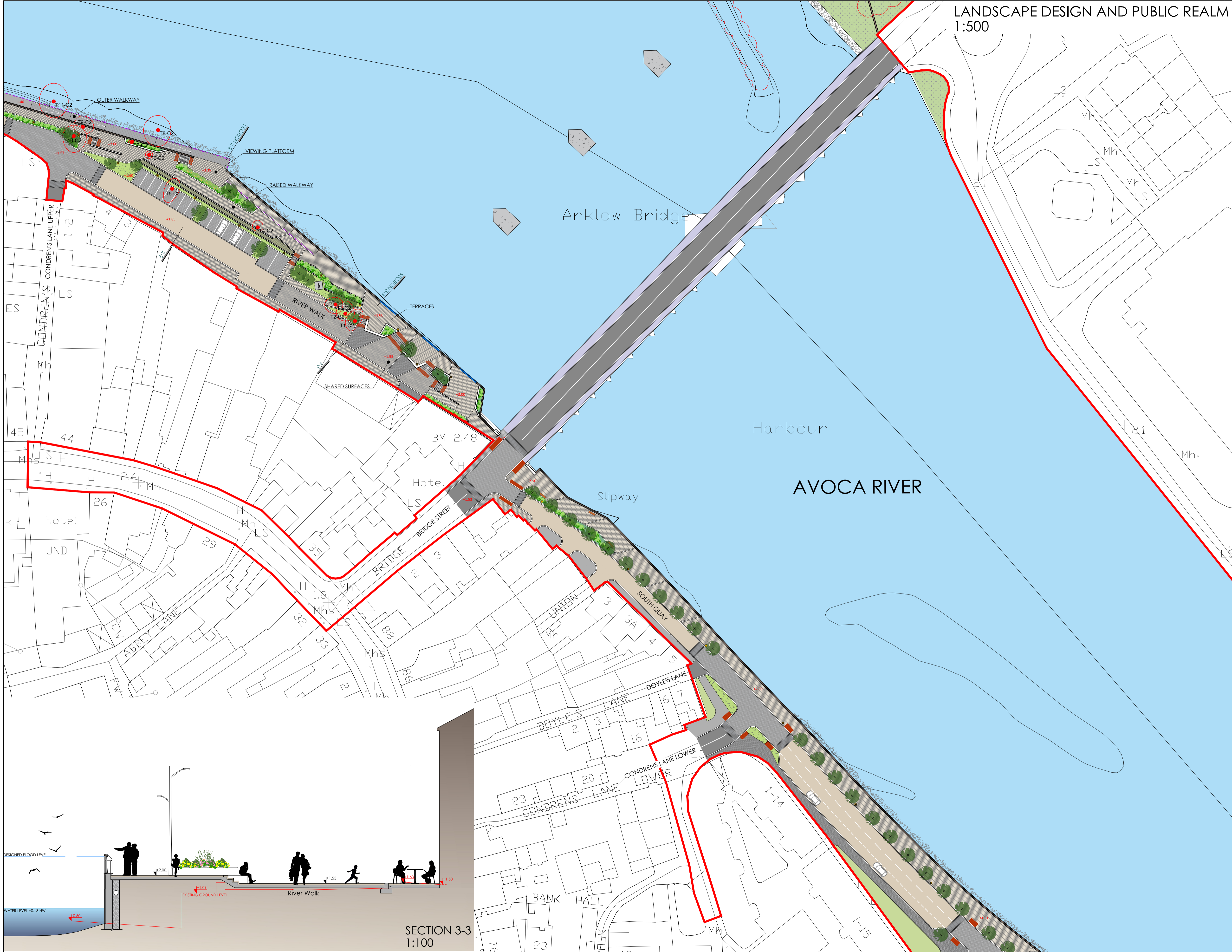
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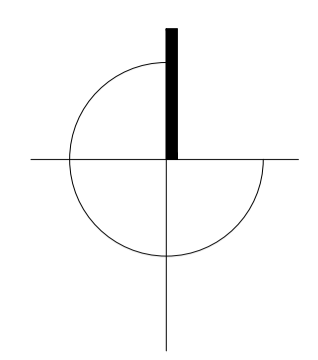
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Drawing No: 300		Rev: 02
Scale: 1:500 / 1:100 (A1)	Status: For Planning	Date: 12.04.2021
Drawn: JV	Checked: JK	Passed

BSM
Est. 1968

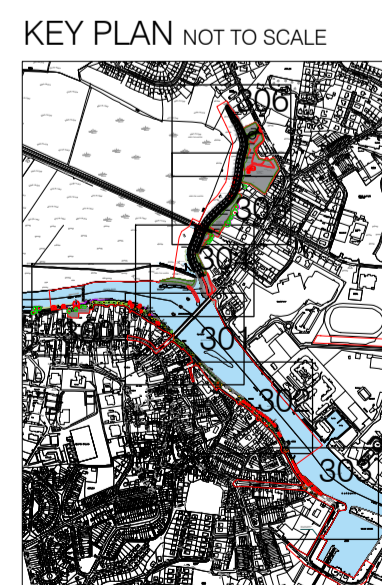
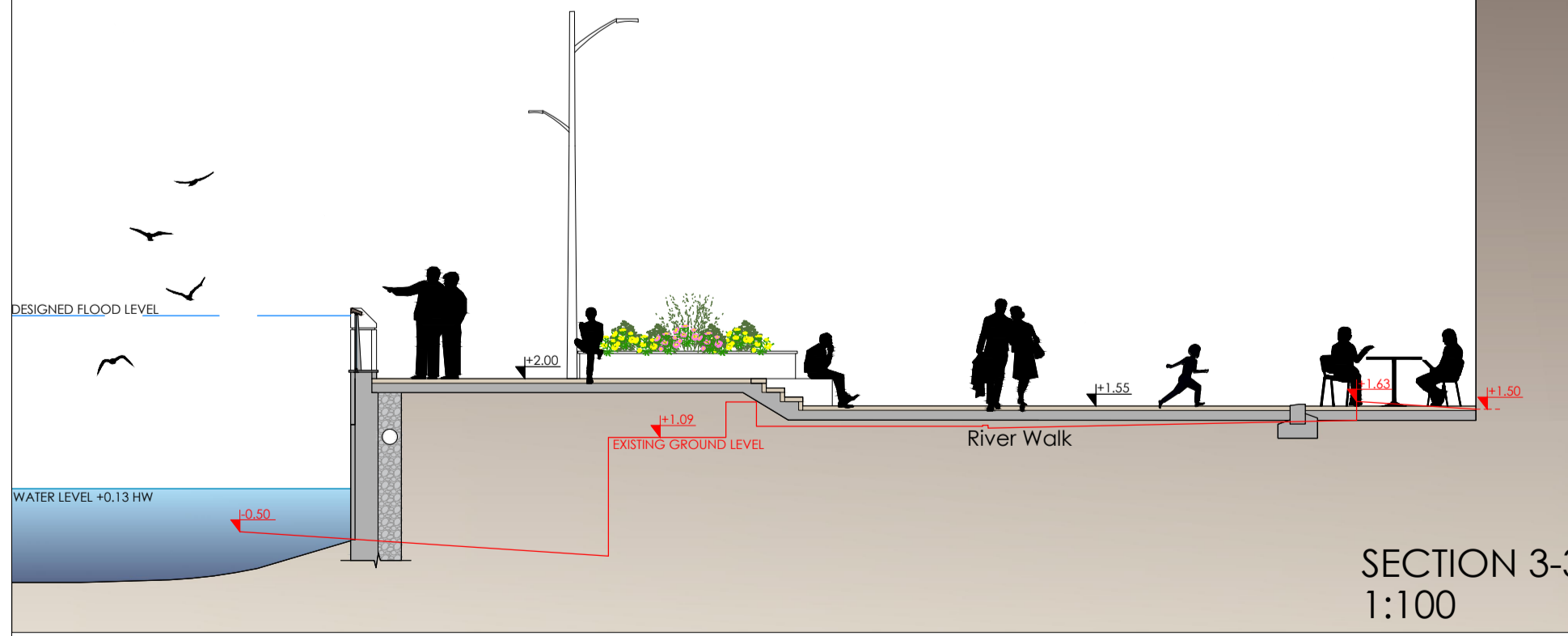
LANDSCAPE DESIGN AND PUBLIC REALM
1:500



- 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/sqm)
- Aucuba japonica 'Rozannie' (Japanese Laurel)
 - Caryopteris x clandonensis 'Kew Blue' (Bluebeard)
 - Chrysa x dewittiana 'Aztec Pearl' (Mexican Orange)
 - Eleagnus 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/sqm)
- Carex comans 'Frosted Curle' (New Zealand Hair Sedge)
 - 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% 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: Landscape Design and Public Realm		Drawing No: 301 Rev: 02
Scale: 1:500 / 1:100 (A1)	Status: For Planning	Date: 12.04.2021
Canal House, Canal Road, Dublin 6 Tel: +353(0)1 2881990	mail@bradysipmanmartin.com www.bradysipmanmartin.com	Dr: JV Cnd: JK Passed

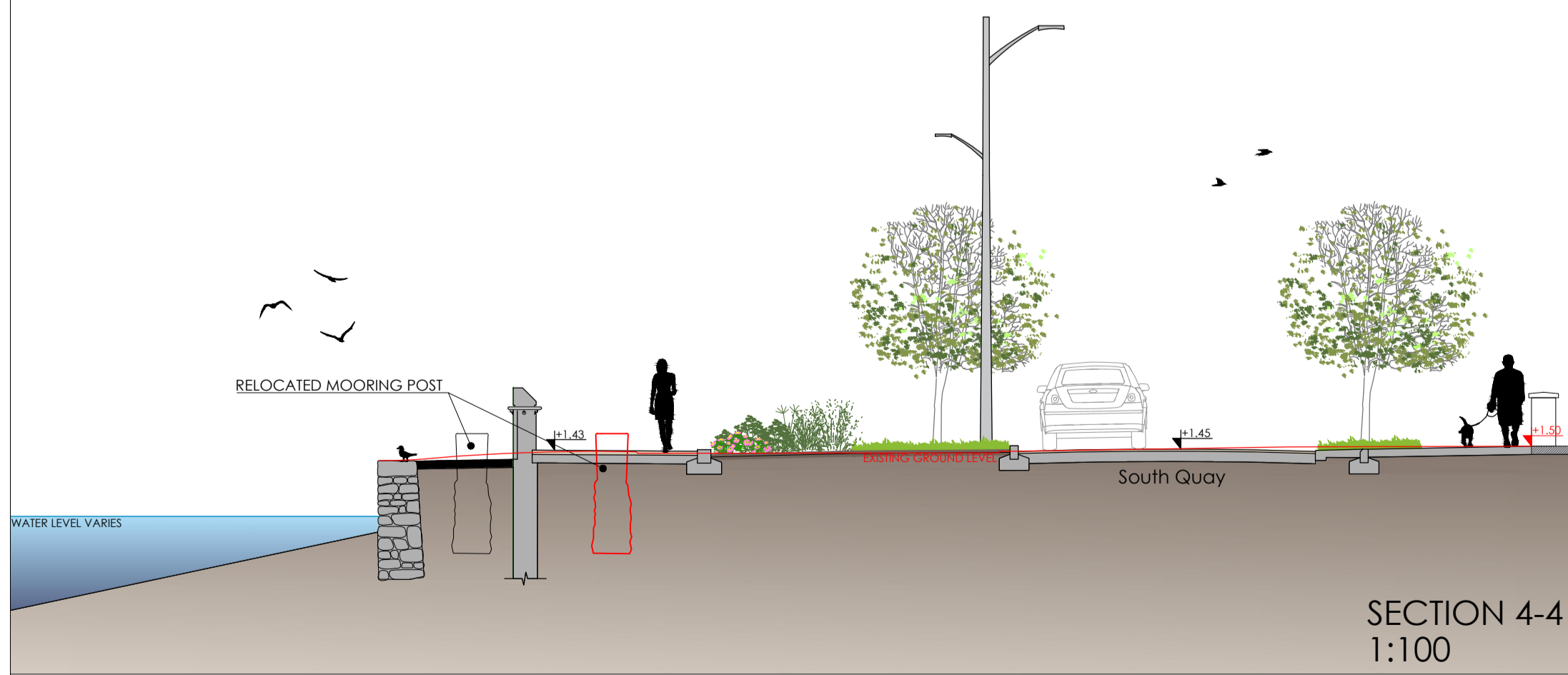
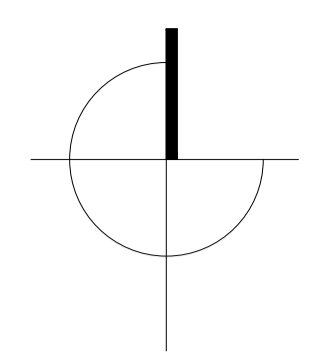
BSM
Est. 1968

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
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- PLANTING SCHEDULE**
- PROPOSED RIVER WALK AND PUBLIC PLAZA TREES SPECIES**
(16-18 cm STD and 20-25 cm STD)
- Acer platanoides 'Columnare' (Norway Maple)
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- 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 3-5sqm)
- Aucuba japonica 'Rozannie' (Japanese Laurel)
 - Caryopteris x clandonensis 'Kew Blue' (Bluebeard)
 - Chiosya x dewilliana 'Aztec Pearl' (Mexican Orange)
 - Elaeagnus x ebbingei 'Gill Edge' (Oleaster)
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 - Salvia lavandulifolia (Spanish Sage)
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 - Rosa rugosa 'Agnes' (Shrub Rose)
 - Rosemarinus officinalis Prostratus (Rosemary)
- PROPOSED ORNAMENTAL GRASSES WITH POLLINATOR FRIENDLY FLOWERING PERENNIALS**
(1-2L, Container grown, planted at 5-7sqm)
- Carex comans 'Frosted Curie' (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 2lin.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
02	12.04.2021	JV	JK	Issue For Information
01	09.03.2021	JV	JK	Issue For Information

Notes

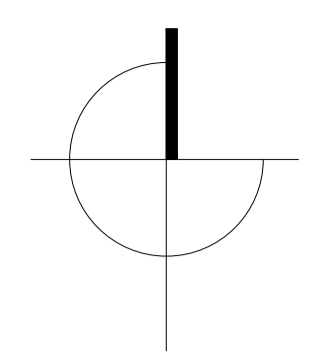
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Project: Arklow Flood Relief Scheme		Project No: 6545	
Dwg: Landscape Design and Public Realm		Drawing No: 302	Rev: 02
Scale: 1:500 / 1:100 (A1)	Status: For Planning	Date: 12.04.2021	
Canal House, Canal Road, Dublin 6 Tel: +353(0)1 2881990	mail@bradyshippmanmartin.com www.bradyshippmanmartin.com	Dm: JV	Chd: JK

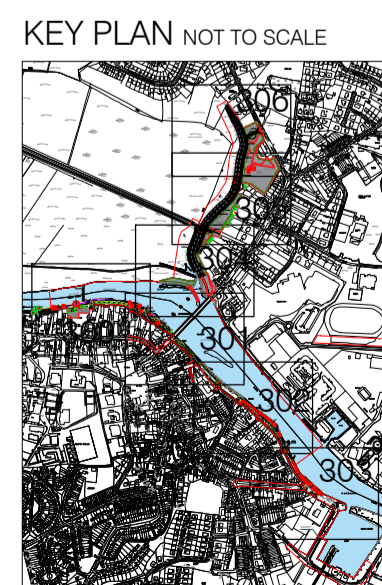
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Est. 1968

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**
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 - Buff Tarmac Finish
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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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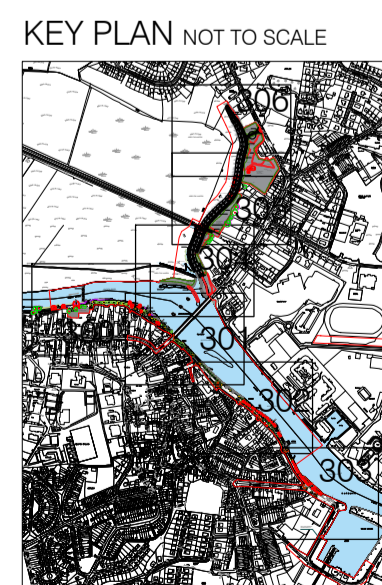
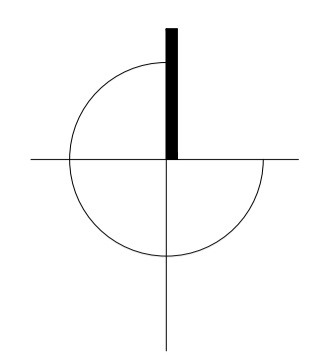
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Drawing No: 303_02
Scale: 1:500 (A1)
Status: For Planning
Date: 12.04.2021

Project No: 6545	BSM Est. 1968
Project: Arklow Flood Relief Scheme	
Dwg: Landscape Design and Public Realm	Rev: 02
Scale: 1:500 (A1)	Date: 12.04.2021
Canal House, Canal Road, Dublin 6 Tel: +353(0)1 2881980	mail@bradyshippmanmartin.com www.bradyshippmanmartin.com
Dr: JV	Chd: JK
Status: For Planning	Passed



- 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
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 - 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/sqm)
- Aucuba japonica 'Rozannie' (Japanese Laurel)
 - Caryopteris x clandonensis 'Kew Blue' (Bluebeard)
 - Chrysa x dewiltsiana 'Aztec Pearl' (Mexican Orange)
 - Eleagnus 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/sqm)
- 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% Vitiumum 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

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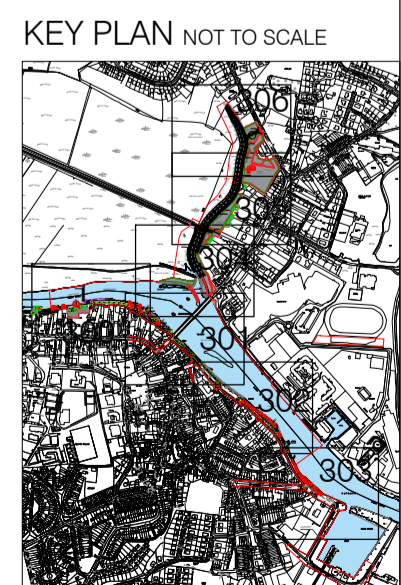
Project: Arklow Flood Relief Scheme		Project No: 6545
Drawing: Landscape Design and Public Realm		Drawing No: 304 Rev: 03
Scale: 1:500 (A1)	Status: For Planning	Date: 28.04.2021
Canal House, Canal Road, Dublin 6 Tel: +353(0)1 2881990	mail@bradyshippmanmartin.com www.bradyshippmanmartin.com	Dr: JV Cdr: JK Passed

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Est. 1968



- 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
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 - 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)
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 - Crataegus laevigata 'Paul's Scarlet' (Hawthorn)
 - Pinus sylvestris (Scotts Pine)
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- 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 3-5sqm)
- 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 5-7sqm)
- 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 2lin.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% Vitium opulus (Guelder Rose)
- IRISH NATIVE SPECIES RICH GRASS AND SEASIDE WILDFLOWER MIXTURE**
- 80% Grass Seed Mixtures
 - 20% Native Origin Irish Wildflower Seed Mixtures



Notes

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

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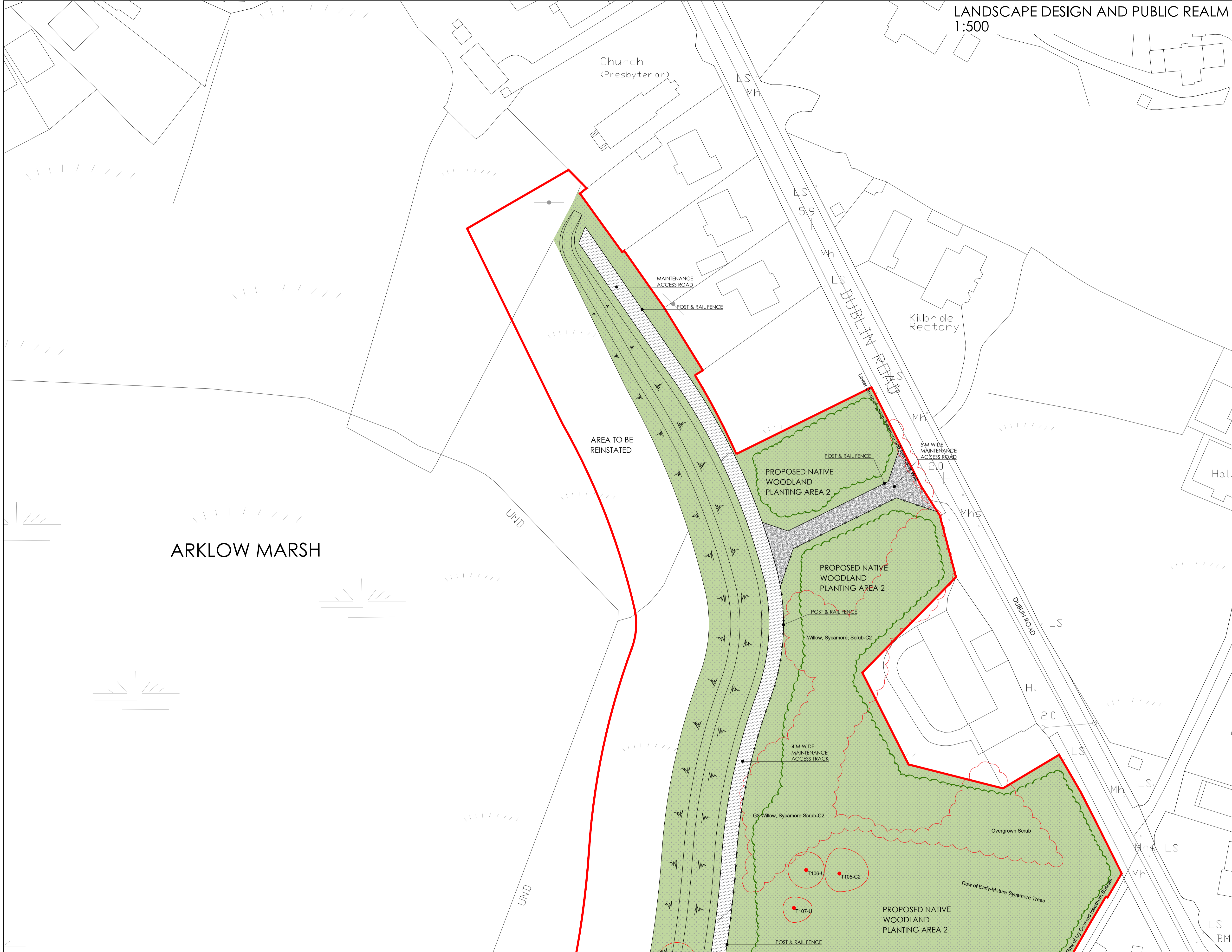
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Project: Arklow Flood Relief Scheme
Drawing No: 305
Rev: 03
Scale: 1:500 (A1)
Status: For Planning
Date: 28.04.2021
Contact: mail@bradyshippmanmartin.com
Tel: +353(0)1 2081990

Project No: 6545
Drawing No: 305
Rev: 03
Date: 28.04.2021
Status: For Planning
Date: 28.04.2021
Author: JV
Checked: JK
Passed

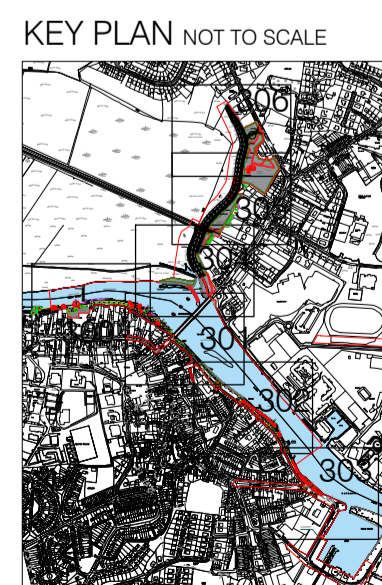
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Est. 1968

LANDSCAPE DESIGN AND PUBLIC REALM
1:500



- LEGEND**
- PROPOSED SOFT LANDSCAPING**
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Project	Arklow Flood Relief Scheme	Project No.	6545
Disc	Landscape Design and Public Realm	Drawing No.	306
Scale	1:500 (A1)	Status	For Planning
Date	28.04.2021	Drawn	JV
Checked	JK	Passed	

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