Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details.

Woodland Planting (770sqm; 200no. select standard trees);

See Planting Schedule for details.

NOTES:

- Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure.

Rain Garden (61sqm);

See Planting Schedule for details.

Grass verge with bulbs (803sqm)
See Planting Schedule for details.

Low Sward Meadow (229sqm)

See Planting Schedule for details.

NOTES ON PLANTING WORKS

- 1.0 Rip subsoil to a depth of min. 650mm from finished surface.
- 2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.
- 3.0 Staking + guying:
  All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and
- 4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark
- 5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

#### NOTES ON MEADOWS

1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing

should be undertaken in August/ September.

- 2.0 Meadows to be mown four times during the first season.
  All cuttings are to be removed.
- Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.
- 4.0 Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

### NOTES ON WATERING

### Watering (General)1. General Provision: Provide for 3 Years Watering

- 2. Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

#### (Heatwayes)

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

- 2. Quantity: Wet full depth of topsoil
- Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more

with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25  $^{\circ}$ C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

# Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of áit urbanism + landscape ltd. and are not to be reproduced by others.

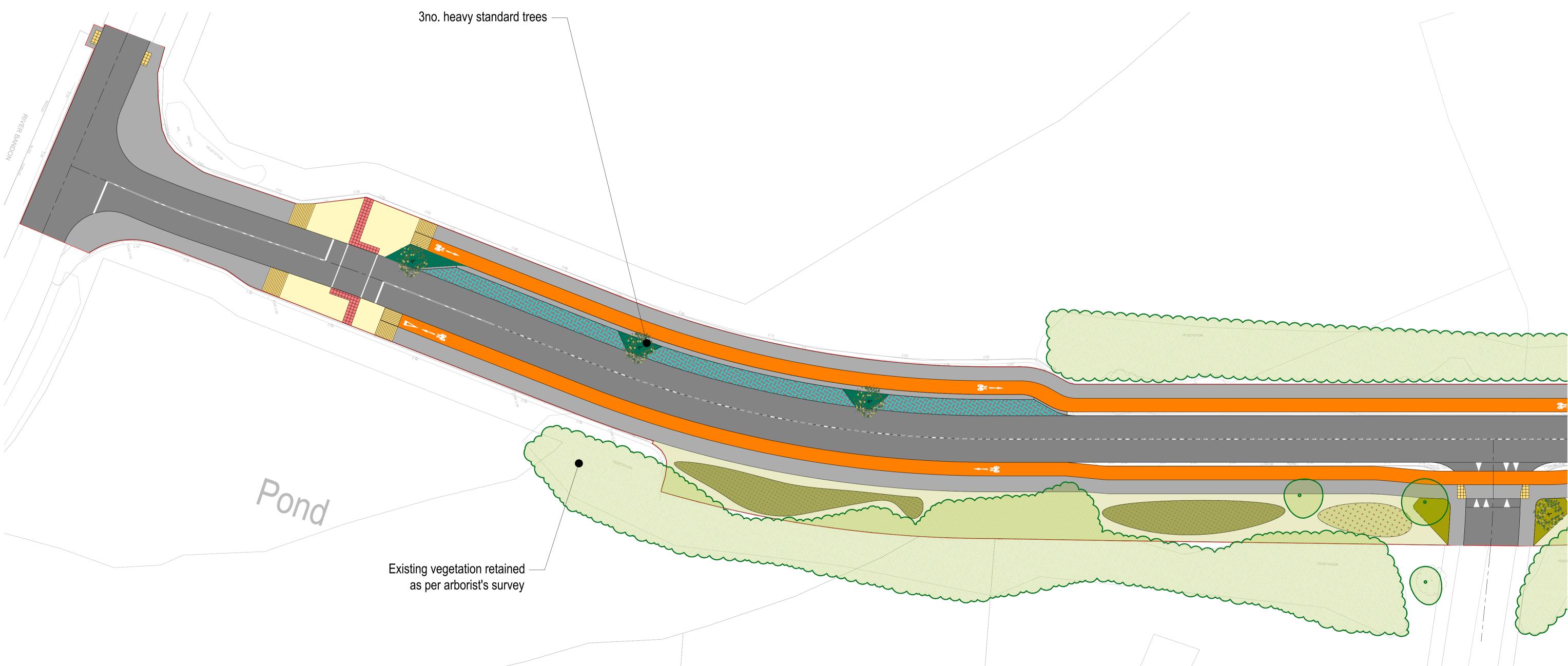
#### Watering (Trees)

- 1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of
- tree) Double bag setup maximum water capacity is approximately 88.95 litresQuantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: **First 2 years of establishment:** Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. **After 2 years of establishment:** Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit

for an alternative suitable source of water. Obtain instructions before proceeding.



matter mu details/din be checke	t be referred to the Land ensions the matter must	scape Architect. If the bear of the Last Architect must be in	wings must not be scaled a ne drawing includes conflic andscape Architect. All dim nformed, by the Contractor	ting ensions must

DATE	REV.	DESCRIPTION	DRAWN BY:	CHECKED BY:
-	-	-	-	-

3rd Floor Newmarket House, Newmarket House, Newmarket Square, Dublin 8 Ireland
t: + 353 86 1739522 www.ait-place.ie

CLIENT: Client

PROJECT: BANDON ROAD TO R606 CYCLE SCHEME

DRAWING: Landscape Plan 1

SSUE STATUS:
PLANNING

DRAWING NO: REVISION:
24C04-DR-0201 
DRAWN BY: 1st ISSUE: 03.10.2024 NORTH

PROJECT NO: SCALE: SHEET SIZE: CHECKED BY: 24C04 1:350 At 1

## LEGEND Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees); See Planting Schedule for details. See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details. Low Sward Meadow (229sqm) See Planting Schedule for details. Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure. 1no. heavy standard trees

This drawing is the copyright of <u>ait</u> urbanism + landscape. Unless otherwise stated all dimensions are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any

#### NOTES ON PLANTING WORKS

- 1.0 Rip subsoil to a depth of min. 650mm from finished surface.
- 2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.
- 3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and
- 4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark
- 5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

1no. heavy standard trees

Existing vegetation retained

as per arborist's survey

#### NOTES ON MEADOWS

- 1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing
- 2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

should be undertaken in August/ September.

- Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.
- Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

### NOTES ON WATERING

#### Watering (General) 1. General Provision: Provide for 3 Years Watering

- 2. Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- 5. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone. 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more
- with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

4no. select standard trees

#### Watering (Trees)

1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of

Itd. and are not to be reproduced by others.

Copyright: All creative artwork, landscape symbology, text, legends,

specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape

- tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit

for an alternative suitable source of water. Obtain instructions before proceeding.

áit	ı	3rd Floor Newmarket House, Newmarket Square, Dublin 8	ISSUE ST		JS:			
urbanism +	landscape	Ireland t: + 353 86 1739522 www.ait-place.ie	DRAWING NO:		02	REVISION:		
CLIENT:	Client		24C04-DF	K-UZ	02	-		
PROJECT:	BANDON ROAD TO R	606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202			NORTH
DRAWING:	Landscape Plan 2		PROJECT NO: 24C04	SCA 1:250		SHEET SIZE	E:	CHECKED B'

Low Sward Meadow (229sqm)

See Planting Schedule for details.

Proposed tree locations are indicative and may be subject to

modification to take account of below ground infrastructure.

Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees); See Planting Schedule for details. See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details.

NOTES ON PLANTING WORKS

1.0 Rip subsoil to a depth of min. 650mm from finished surface.

2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.

3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and

4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark

5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive. NOTES ON MEADOWS

1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing should be undertaken in August/ September.

2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.

Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

NOTES ON WATERING

Watering (General)

1. General Provision: Provide for 3 Years Watering

2. Supply: Potable mains water or Rain water from storage tank

3. Quantity: Wet full depth of topsoil

4. Application: Do not damage or loosen plants.

5. Compacted soil: Loosen or scoop out, to direct water to rootzone.

6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

Watering (Summer)

1. Supply: Potable mains water or Rain water from storage tank

2. Quantity: Wet full depth of topsoil

Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

2. Quantity: Wet full depth of topsoil

3. Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape Itd. and are not to be reproduced by others.

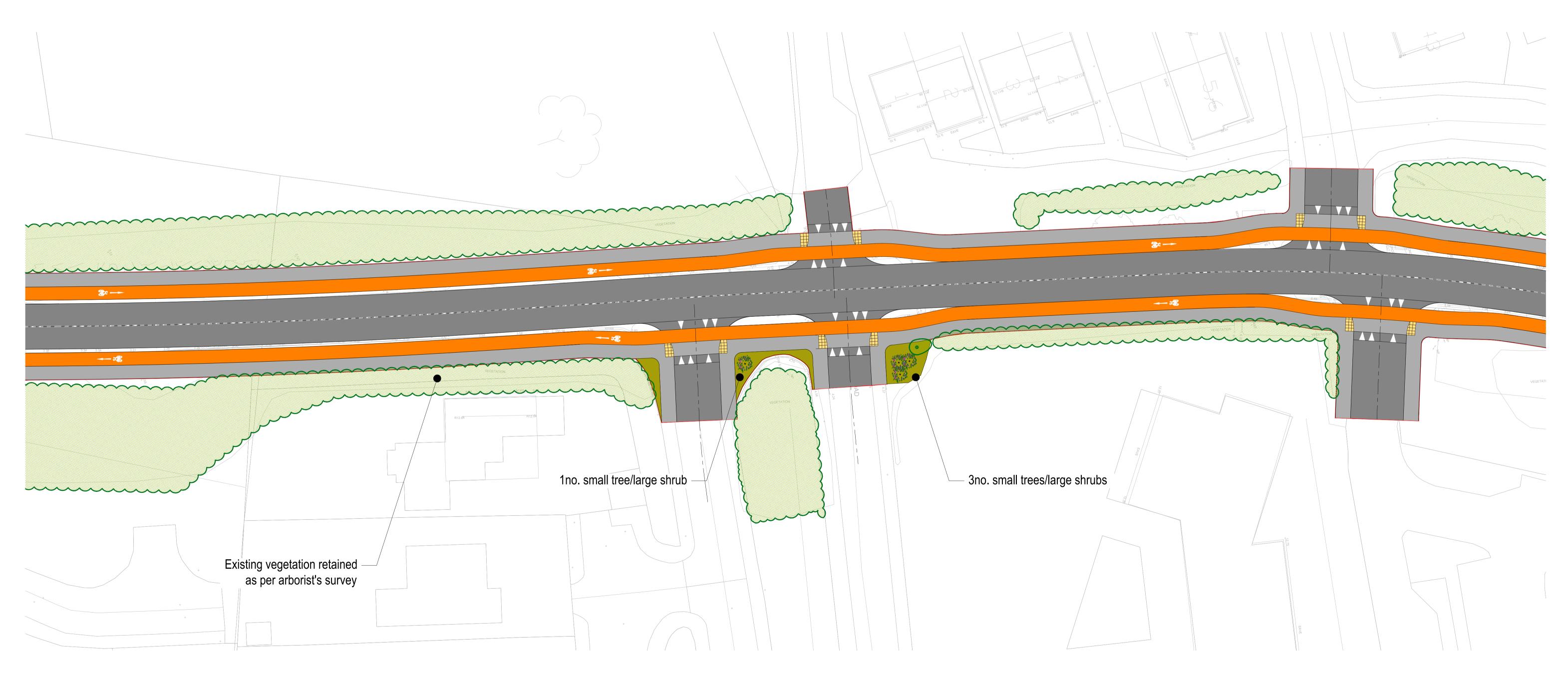
#### Watering (Trees)

- 1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of
- tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on

needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit



This drawing is the copyright of áit urbanism + landscape. Unless otherwise stated all dimensions	DATE	REV.	DESCRIPTION	DRAWN BY:	CHECKEI BY:
are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting	-	-	-	-	-
details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any					
discrepencies before work proceeds.					

ait urbanism + landscape	3rd Floor Newmarket House, Newmarket Square, Dublin 8 Ireland t: + 353 86 1739522 www.ait-place.ie	ISSUE STATUS:  PLANNING  DRAWING NO: REVI  24C04-DR-0203 -				(		
CLIENT: Client		24C04-DR-0203			-			
PROJECT: BANDON ROAD	TO R606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202			NORTH	
DRAWING: Landscape Plan	3	PROJECT NO: 24C04	SCAI 1:250		SHEET SIZ	E:	CHECKED BY: DMacD	

Proposed tree locations are indicative and may be subject to

modification to take account of below ground infrastructure.

Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees); See Planting Schedule for details. See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details. Low Sward Meadow (229sqm) See Planting Schedule for details.

NOTES ON PLANTING WORKS

- 1.0 Rip subsoil to a depth of min. 650mm from finished surface.
- 2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.
- 3.0 Staking + guying:
  All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and
- 4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark
- 5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

#### NOTES ON MEADOWS

- 1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed see 24C04-DR-0600 for full planting list and details. Seed sowing
- 2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

should be undertaken in August/ September.

- Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.
- 4.0 Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle *Cirsium arvense*, Spear Thistle *Cirsium vulgare*, Common Ragwort Senecio vulgaris, Broad-leaved Dock *Rumex obtusifolius* and Curled Dock *Rumex crispus*.

### NOTES ON WATERING

- Watering (General)
  1. General Provision: Provide for 3 Years Watering
- 2. Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- 5. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

#### Watering (Heatwaves)

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

- 2. Quantity: Wet full depth of topsoil
- Quantity: Wet full depth of topsoil
   Application: Do not damage or loosen plants.
- Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. See the see Birms like watering during heatward (where the reason of second see
- 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

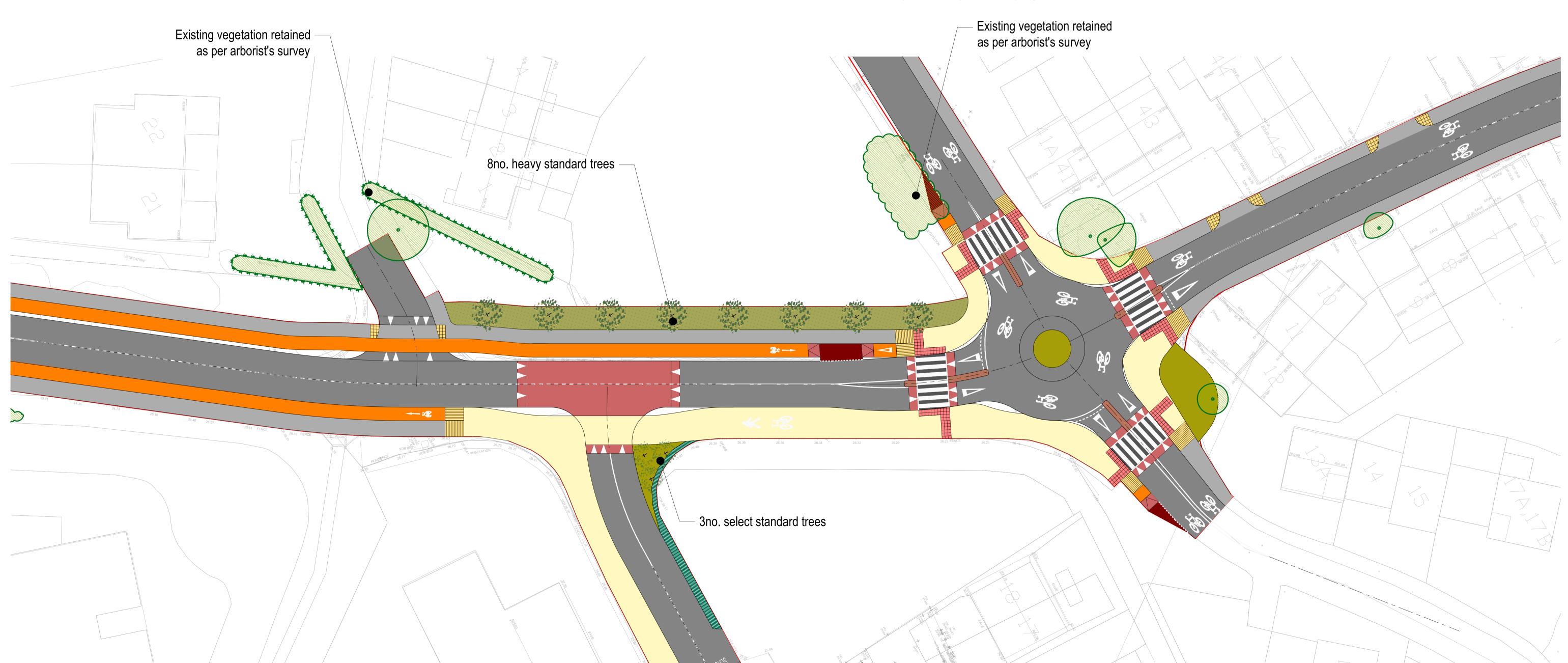
Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of áit urbanism + landscape ltd. and are not to be reproduced by others.

#### Watering (Trees)

- 1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of
- tree) Double bag setup maximum water capacity is approximately 88.95 litresQuantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. **After 2 years of establishment:** Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit



This drawing is the copyright of ait urbanism + landscape. Unless otherwise stated all dimensions	DATE	REV.	DESCRIPTION	DRAWN BY:
are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting	-	-	-	-
details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any				
discrepencies before work proceeds.				

urbanism + landscape CLIENT: Client	3rd Floor Newmarket House, Newmarket Square, Dublin 8 Ireland t: + 353 86 1739522 www.ait-place.ie	PLANNIN DRAWING NO: 24C04-DF	G		REVISION:	
PROJECT: BANDON ROA	AD TO R606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202		NORTH
DRAWING: Landscape Pla	an 4	PROJECT NO: 24C04	SCA 1:250		SHEET SIZI	E: CHECKED BY: DMacD

Proposed tree locations are indicative and may be subject to

modification to take account of below ground infrastructure.

Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees); See Planting Schedule for details. See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details. Low Sward Meadow (229sqm) See Planting Schedule for details.

NOTES ON PLANTING WORKS

- 1.0 Rip subsoil to a depth of min. 650mm from finished surface.
- 2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.
- 3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and
- 4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark
- 5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

#### NOTES ON MEADOWS

- 1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing should be undertaken in August/ September.
- 2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.
- Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.
- Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

#### NOTES ON WATERING

- Watering (General) 1. General Provision: Provide for 3 Years Watering
- 2. Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- 5. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

- 1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more
- with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

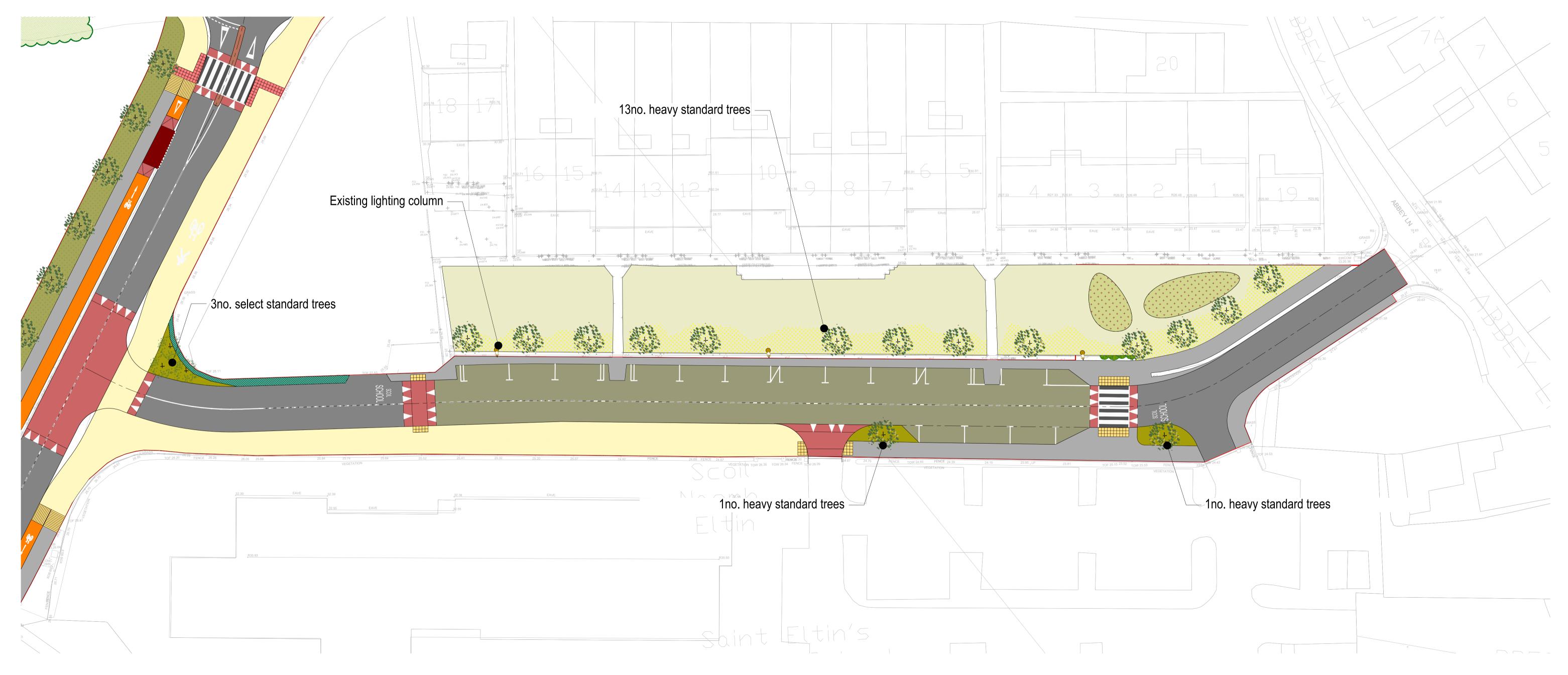
Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape Itd. and are not to be reproduced by others.

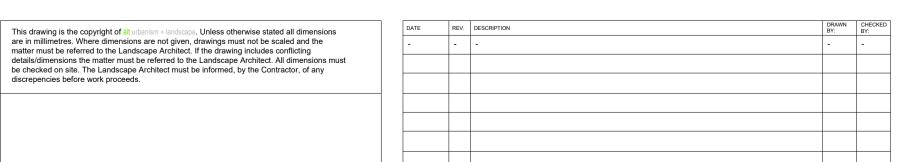
#### Watering (Trees)

- 1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of
- tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

- 1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit
- for an alternative suitable source of water. Obtain instructions before proceeding.





3rd Floor Newmarket House, ISSUE STATUS: t: + 353 86 1739522 urbanism + landscape 24C04-DR-0205 CLIENT: Client PROJECT: BANDON ROAD TO R606 CYCLE SCHEME DRAWN BY 1st ISSUE: 03.10.2024 DRAWING: Landscape Plan 5

Proposed tree locations are indicative and may be subject to

modification to take account of below ground infrastructure.

Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees); See Planting Schedule for details. See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details. Low Sward Meadow (229sqm) See Planting Schedule for details.

NOTES ON PLANTING WORKS

1.0 Rip subsoil to a depth of min. 650mm from finished surface.

2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.

3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and

4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark

5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive. NOTES ON MEADOWS

1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing should be undertaken in August/ September.

2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.

Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

NOTES ON WATERING

Watering (General)

1. General Provision: Provide for 3 Years Watering

2. Supply: Potable mains water or Rain water from storage tank

3. Quantity: Wet full depth of topsoil

4. Application: Do not damage or loosen plants.

5. Compacted soil: Loosen or scoop out, to direct water to rootzone.

6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

Watering (Summer)

1. Supply: Potable mains water or Rain water from storage tank

2. Quantity: Wet full depth of topsoil

Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

2. Quantity: Wet full depth of topsoil

3. Application: Do not damage or loosen plants. 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as

Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape Itd. and are not to be reproduced by others.

#### Watering (Trees)

1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of

tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)

3. Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

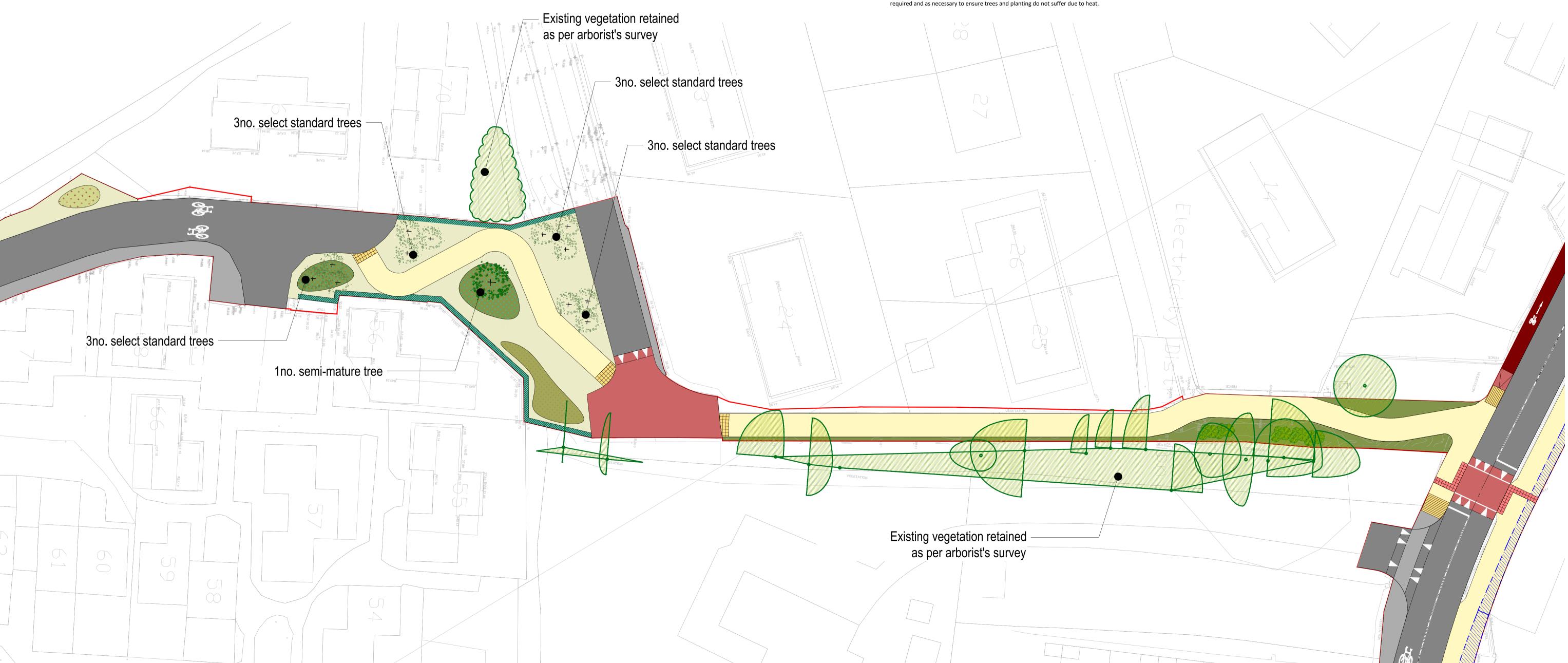
5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on

needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit

for an alternative suitable source of water. Obtain instructions before proceeding.



This drawing is the copyright of <u>ait</u> urbanism + landscape. Unless otherwise stated all dimensions are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any

DATE	REV.	DESCRIPTION	DRAWN BY:	CHECKED BY:
-	-	-	-	-

3rd Floor Newmarket House, Newmarket Square ISSUE STATUS: t: + 353 86 1739522 urbanism + landscape 24C04-DR-0206 CLIENT: Client 1st ISSUE: 03.10.2024 PROJECT: BANDON ROAD TO R606 CYCLE SCHEME NORTH PROJECT NO: SCALE: DRAWING: Landscape Plan 6

Tree Planting Existing vegetation retained See Planting Schedule for details. as per arborist's survey 40no. Individual Heavy Standard Tree See Planting Schedule for details. 19no. Individual Select Standard Tree See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub See Planting Schedule for details. Planting Mixes Hedge Planting Pollinator Friendly Mix (378sqm) Evergreen hedge (41sqm) See Planting Schedule for details. See Planting Schedule for details. Shade tolerant Native hedgerow (66sqm) Pollinator Friendly Mix (148sqm) See Planting Schedule for details. See Planting Schedule for details. Rain Garden (61sqm); Woodland Planting (770sqm; 200no. select standard trees);

See Planting Schedule for details.

OTES:

- Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure.

This drawing is the copyright of ait urbanism + landscape. Unless otherwise stated all dimensions are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any

See Planting Schedule for details.

**Grass verge with bulbs** (803sqm) See Planting Schedule for details.

Low Sward Meadow (229sqm)

See Planting Schedule for details.

NOTES ON PLANTING WORKS

- 1.0 Rip subsoil to a depth of min. 650mm from finished surface.
- 2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.
- 3.0 Staking + guying:
  All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and
- 4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark Chip.
- 5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

#### NOTES ON MEADOWS

- 1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed see 24C04-DR-0600 for full planting list and details. Seed sowing
- 2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

should be undertaken in August/ September.

- 3.0 Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.
- 4.0 Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle *Cirsium arvense*, Spear Thistle *Cirsium vulgare*, Common Ragwort Senecio vulgaris, Broad-leaved Dock *Rumex obtusifolius* and Curled Dock *Rumex crispus*.

#### NOTES ON WATERING

### Watering (General) 1. General Provision: Provide for 3 Years Watering

- Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

#### Vatering (Heatwayes)

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

- 2 Overtity Wet full death of taxed
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. State of the st
- 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of áit urbanism + landscape ltd. and are not to be reproduced by others.

#### Watering (Trees)

- Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody
  where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of
  tree) Double bag setup maximum water capacity is approximately 88.95 litres
- 2. Quantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. **After 2 years of establishment:** Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit



] [	DATE	REV.	DESCRIPTION	DRAWN BY:	CHECKED BY:
	-	-	-	-	-

urbanism +	landscape Client	3rd Floor Newmarket House, Newmarket Square, Dublin 8 Ireland t: + 353 86 1739522 www.ait-place.ie	PLANNIN DRAWING NO: 24C04-DF	G		REVISION:	. (	<b>S</b>
PROJECT:	BANDON ROAD TO	R606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202			NORTH
DRAWING:	Landscape Plan 7		PROJECT NO: 24C04	SCAI 1:250		SHEET SIZ	E:	CHECKED BY: DMacD

Tree Planting

Existing vegetation retained See Planting Schedule for details. as per arborist's survey

Hedge Planting

Evergreen hedge (41sqm) See Planting Schedule for details.

See Planting Schedule for details.

See Planting Schedule for details.

Woodland Planting (770sqm; 200no. select standard trees);

Native hedgerow (66sqm)

40no. Individual Heavy Standard Tree See Planting Schedule for details.



See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub

19no. Individual Select Standard Tree

See Planting Schedule for details. Planting Mixes

Pollinator Friendly Mix (378sqm) See Planting Schedule for details. Shade tolerant Pollinator Friendly Mix (148sqm) See Planting Schedule for details.

Rain Garden (61sqm); See Planting Schedule for details. Grass verge with bulbs (803sqm) See Planting Schedule for details.

Low Sward Meadow (229sqm) See Planting Schedule for details.

Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure.

NOTES ON PLANTING WORKS

1.0 Rip subsoil to a depth of min. 650mm from finished surface.

2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.

3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and

4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark

5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive. NOTES ON MEADOWS

1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing should be undertaken in August/ September.

2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.

Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

NOTES ON WATERING

Watering (General) 1. General Provision: Provide for 3 Years Watering

2. Supply: Potable mains water or Rain water from storage tank

3. Quantity: Wet full depth of topsoil

4. Application: Do not damage or loosen plants.

5. Compacted soil: Loosen or scoop out, to direct water to rootzone.

6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

Watering (Summer)

1. Supply: Potable mains water or Rain water from storage tank

2. Quantity: Wet full depth of topsoil

3. Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

2. Quantity: Wet full depth of topsoil

3. Application: Do not damage or loosen plants.

4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more

with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

Copyright: All creative artwork, landscape symbology, text, legends, specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape Itd. and are not to be reproduced by others.

Watering (Trees)

1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of

tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)

3. Application: Do not damage or loosen plants.

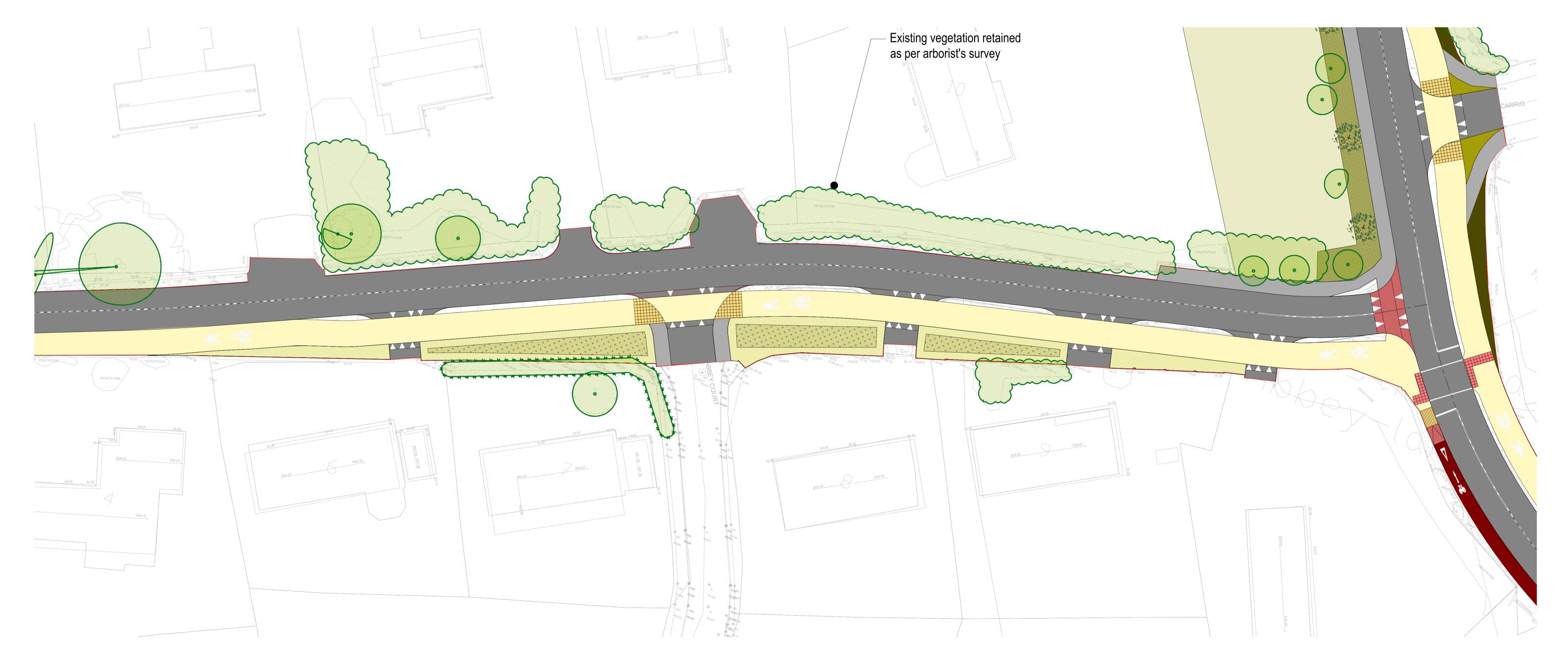
4. Compacted soil: Loosen or scoop out, to direct water to rootzone.

5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on

needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit



This drawing is the copyright of áit urbanism + landscape. Unless otherwise stated all dimensions	DATE	REV.	DESCRIPTION	DRAWN BY:	Γ
are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting	-	-	-	-	
details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any					Ī
discrepencies before work proceeds.					Ī
					Ī
					Ī
					Г

ait urbanism + landsca	3rd Floor Newmarket House, Newmarket Square, Dublin 8 Ireland t: + 353 86 1739522 www.ait-place.ie	ISSUE STATUS:  PLANNING  DRAWING NO:  24C04-DR-0208			REVISION:		
CLIENT: Client		24C04-DF	K-02	08	-		
PROJECT: BANDON	ROAD TO R606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202		NORTH	
DRAWING: Landscape	Plan 8	PROJECT NO: 24C04	SCAI 1:250		SHEET SIZ	E: CHECKED BY:	

Tree Planting

Existing vegetation retained See Planting Schedule for details. as per arborist's survey

Hedge Planting

**Evergreen hedge** (41sqm) See Planting Schedule for details.

See Planting Schedule for details.

See Planting Schedule for details.

Woodland Planting (770sqm; 200no. select standard trees);

Native hedgerow (66sqm)

40no. Individual Heavy Standard Tree See Planting Schedule for details.



See Planting Schedule for details. 4no. Individual Small Tree/Large Shrub

See Planting Schedule for details.

19no. Individual Select Standard Tree

Planting Mixes Pollinator Friendly Mix (378sqm) See Planting Schedule for details. Shade tolerant

Pollinator Friendly Mix (148sqm) See Planting Schedule for details. Rain Garden (61sqm); See Planting Schedule for details. Grass verge with bulbs (803sqm)

See Planting Schedule for details. Low Sward Meadow (229sqm) See Planting Schedule for details.

Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure.

NOTES ON PLANTING WORKS

1.0 Rip subsoil to a depth of min. 650mm from finished surface.

2.0 Cultivate the planting beds to a min. depth of 450mm, working in 100mm depth of peat free organic compost.

3.0 Staking + guying: All feathered, mult-stem and standard trees planted to be supported with a single stake. All timber to be pressure treated. All fixings to be hot-dip galvanised. All tree ties to be adjustable and

4.0 Apply a layer of mulch to all planting beds, Medium Grade Bark

5.0 All bare root planting to be undertaken during October-March inclusive. All wire root balled stock to be planted October-April inclusive.

### NOTES ON MEADOWS

1.0 Meadow areas will be sown with a Low Sward Meadow mix at a ratio of 70:30 Wildflower to Grass Seed - see 24C04-DR-0600 for full planting list and details. Seed sowing

2.0 Meadows to be mown four times during the first season. All cuttings are to be removed.

should be undertaken in August/ September.

Post establishment Garden Meadows are to be cut once annually after August and cut no shorter than 40mm. All cuttings are to be removed. Roadside verges can be cut more frequently; max. every 6 weeks.

4.0 Removal and/or treatment of aggressive weeds as required, such as; Creeping Thistle Cirsium arvense, Spear Thistle Cirsium vulgare, Common Ragwort Senecio vulgaris, Broad-leaved Dock Rumex obtusifolius and Curled Dock Rumex crispus.

### NOTES ON WATERING

- Watering (General) 1. General Provision: Provide for 3 Years Watering
- 2. Supply: Potable mains water or Rain water from storage tank
- 3. Quantity: Wet full depth of topsoil
- 4. Application: Do not damage or loosen plants.
- 5. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 6. Frequency: As necessary for the continued thriving of all planting and when instructed by Cork County Council; number of watering visits to be agreed with Cork County Council.

#### Watering (Summer)

- 1. Supply: Potable mains water or Rain water from storage tank
- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Include for watering all planting areas as required by dry conditions; 2 weeks without rain (precipitation less than 20mm) during months April to September.

1. Supply: During these conditions water is to be collected via bouser/tanker & locally sourced from canal or other river/waterbody where there is an adequate supply.

- 2. Quantity: Wet full depth of topsoil
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: Biweekly watering during heatwaves (where there are 5 consecutive days or more
- with maximum temperature over 25 degrees Celsius (i.e. daily maximum temperature > 25 °C.)) as required and as necessary to ensure trees and planting do not suffer due to heat.

Watering (Trees)

1. Supply: Drawn from: Potable mains water or locally sourced from canal or other river/waterbody where there is an adequate supply via Slow Release Tree Watering Bag (2no. bag per base of

Itd. and are not to be reproduced by others.

Copyright: All creative artwork, landscape symbology, text, legends,

specifications, descriptions and illustrations used in our drawings and reports are the intellectual property of ait urbanism + landscape

- tree) Double bag setup maximum water capacity is approximately 88.95 litres 2. Quantity: Wet full depth of topsoil (double bag setup)
- 3. Application: Do not damage or loosen plants.
- 4. Compacted soil: Loosen or scoop out, to direct water to rootzone.
- 5. Frequency: First 2 years of establishment: Refill bag 2-3 times per week (depending on
- needs/conditions to keep soil moist); water depleted after 5-9 hours. After 2 years of establishment: Refill bag every 5-7 days (depending on needs/conditions to keep soil moist)

#### Water restrictions

1. General: If water supply is, or is likely to be, restricted by emergency legislation, submit

FIATON 64.19 64.19	VEGETATION PENCE S	701.00 DB	VEGETATION  VEGETATION  VEGETATION	EAVE
VEGETATION 61.35 EAVE 01.35	\$6.00 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80 \$9.80	THITCRE &		
		\$2.86 \$2.86 \$2.85 \$2.85 \$2.85 \$2.85 \$2.85 \$2.85		

This drawing is the copyright of áit urbanism + landscape. Unless otherwise stated all dimensions	DATE	REV.	DESCRIPTION	DRAWN BY:	CH BY
are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting	-	-	-	-	-
details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any					ı
discrepencies before work proceeds.					ı
					_
				$\overline{}$	-

ait urbanism +	landscape Client	3rd Floor Newmarket House, Newmarket Square, Dublin 8 Ireland t: + 353 86 1739522 www.ait-place.ie	PLANNIN DRAWING NO: 24C04-DF	G		REVISION:	. (	
PROJECT:	BANDON ROAD TO	R606 CYCLE SCHEME	DRAWN BY: LM		1st ISSUE 03.10.202			NORTH
DRAWING:	Landscape Plan 9		PROJECT NO: 24C04	SCA 1:250		SHEET SIZ	E:	CHECKED BY: DMacD



### Ps Pinus sylvestris

18-20 cmg



#### Individual Select/Heavy Standard Tree

- Bp Betula pendula Bb Betula pubescens
- Cc Corylus collurna
- Pa Prunus avium
- Ps Pinus sylvestris
- Ag Alnus glutinosa
- Sa Sorbus aucuparia
- Sr Sorbus aria

#### Mix of 10-12 cm g. and 12-14 cmg

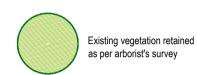


### Individual Small Tree/Large Shrub

- Ca Corylus avellana (N), multi-stem Cm Crataegus monogyna (N)
- Ms Malus sylvestris (N)

Pa Prunus avium (N)

Multi-stem 2.5-3.0m high, 1.2m crown spread.



## Plantin\*g Mixes

Perennials: Centaurea atropurpurea

Cirsium rivulare Euphorbia characias,

Echinops bannaticus

Erigeron karvinskianus

Erysimum 'Bredon' Gerenium 'Rozanne'

Gerenium 'Johnson Blue' Helleborus argutifolius

Knautia macedonica,

Nepeta 'Kit Kat'

Perovskia atriplicifolia 'Blue Spire' Pulmonaria officinalis

Rudbeckia fulgida 'Goldstrum'

Salvia nemerosa

#### Stachys byzantina Ornamental Grasses and Sedges; for mid-Winter

interest, max. 30% of any planted area: Calamagrostis 'Waldenbuch'

Carex elata (N) Deschampsia cespitosa

Helictotrichon sempervirens Molinia Caerulea (N)

Sesleria autumnalis

**Bulb Underplanting** 

#### Allium c.vars Narcissus c.vars

#### Shade tolerant Pollinator Friendly Mix

### Perennials:

Anemone hupehensis Aenmone x hybrida Bergenia cordilfolia 'Rubra'

Brunnera 'Jack Frost'

Brunnera 'Looking Glass' Digitalis purpurea

Geranium macrorrhizum

Helleborus orientale

Helleborus 'White Lady' Heuchera 'Lime Marmalade'

Lysimachia nummularia 'Aurea'

Persicaria affinis 'Darjeeling Red' Pulmonria 'Blue Ensign'

Rodgersia 'Dark Pokers' Vinca minor

Ornamental Ferns; for mid-Winter interest, max. 30% of any planted area:

Blechnum spicant Dryopteris affinis

Polstichum setiferum

Bulb Underplanting Anemone nemerosa (N)

Crocus Galanthus nivalis

Hyacinthoides non-scriptus (N)

#### Hedge Planting

all 5ltr.c.g. planted at 4/m²; 0.5m height; to be selected from the following:

Ilex aquifolium Prunus Iusitanica llex crenata

Planted at 500mm centres in a double staggered row, 0,9 - 1,2m. ht.

Plants list:

Crateagus monogyna Corylus avellana

llex aquifolium Malus sylvestris

Prunus spinosa Prunus avium

Rosa canina Sambucus nigra Viburnum opulus

#### Rain Garden, Type A; Ornamental planting

Shrubs species:

Mahonia eurybracteata 'Soft Caress' Sweet Box Sarcocca confusa Skimmia Skimmia japonica 'Rubella'

Perennials species: Achillea filipendulina

Amsonia tabernaemontana var salicifolia Anemone x hybrida 'Honorine Jobert' Calamintha 'Blue Cloud'

Polemonium caeruleum Rudbeckia fulgida Verbena bonariensis 'Lollipop' Veronicastrum virginicum 'Album'

Libertia formosa Libertia grandiflora Luzula nivea

Ornamental grasses: Carex elata (native plant)

#### Deschampsia cespitosa Helictotrichon sempervirens Molinia caerulea (native plant)

Luzula sylvatica

#### **Low Sward Meadow**

Ratio of Wildflower to Grass Seed; 70:30. Sowing rate 2gr / m2 approx.

Lady's Bedstraw Galium verum Ajuga reptans Meadow Buttercup Ranunculus acris Chamaemelum nobile Red Clover Trifolium pratense

Oxeye Daisy Leucanthmeum vulgare Smooth Hawksbit Leontodon saxatilis Plantago lanceolata **Quaking Grass** Briza media

Prunella vulgaris Selfheal Sorrel Rumex acetosa Birsdfoot Trefoil Lotus corniculatus Achilliea millefolium Yarrow Kidney Vetch Anthyllis vulneraria

Native Grasses:

Smooth Stalked Meadowgrass

Bulb coverage: 25% of total area

Timothy

Creeping Bent Agrostis stolonifera Crested Dogstail Cynosurus cristatus Meadow Fescue Festuca pratensis Slender Red Fescue Festuca rubra

Bulb Mix (5 bulb types combined in equal proportions, planted 25 bulbs / m2) 20% Allium species, 20% Crocus, 20% Galanthus, 20% Narcissus, 20% Scilla

Phleum pratense

Poa pratensis

Grass verge with bulbs

Shade tolerant mix of bulbs for around the base of trees:

Wild Garlic Allium ursinum Wood Anemone Anemone nemerosa Galanthus nivalis Bluebell Hyacinthoides non scriptus

Open aspect:

Allium 'Gladiator' Allium 'Purple Sensation'

Allium 'Mount Everest' Crocus c.vars.; white, lilac and purple flowering varieties. Crocus

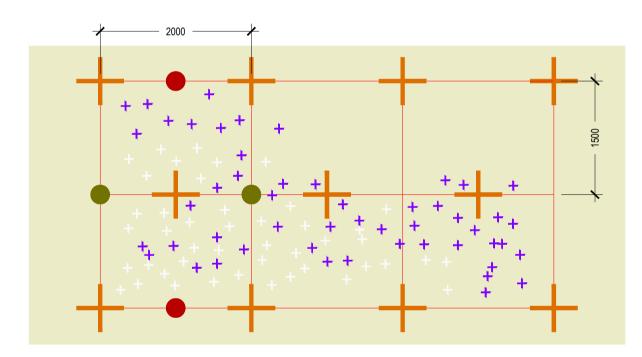
Autumn Flowering Crocus Crocus sativus Fritillary Fritillaria meleagris Grape hyacinth Muscari aremeniacum Dwarf daffodils Narcissus 'Tete a tete'

Native Grasses:

Creeping Bent Agrostis stolonifera Crested Dogstail Cynosurus cristatus Meadow Fescue Festuca pratensis Sheeps Fescue Festuca ovina Slender Red Fescue Festuca rubra Phleum pratense Smooth Stalked Meadowgrass Poa pratensis

Proposed tree locations are indicative and may be subject to modification to take account of below ground infrastructure.

Native Woodland Planting



### WOODLAND PLANTING:

Over storey and dominant species: feathered, 1500-1800mm h., br.

to the edge of woodland groups: feathered/whips 900-1500mm h., br.

Under storey and minor species, planted in clumps

Maintain weed free abse to each tree; 200-300mm radius by hand weeding or using a herbicide. Spraying to be undertaken post May and/or when bulb foliage has

Ensure all tree stakes and ties are secure. Ensure all staked trees are upright and adjust if necessary.

**BULB PLANTING:** 

Bluebell Hyacynthoides non-scriptus, Wood Anemone Anemone nemorosa, Wild Garlic/Ransoms Allium ursinum,

planted as bulbs, top size, 7 per sqm.

number of transplants in nursery

girth of tree in centimeters measured 1m above ground plants supplied in 2 litre volume containers

All bare roots whips or feathered 900-1800mm high. Planted at 2.0 metre centres:

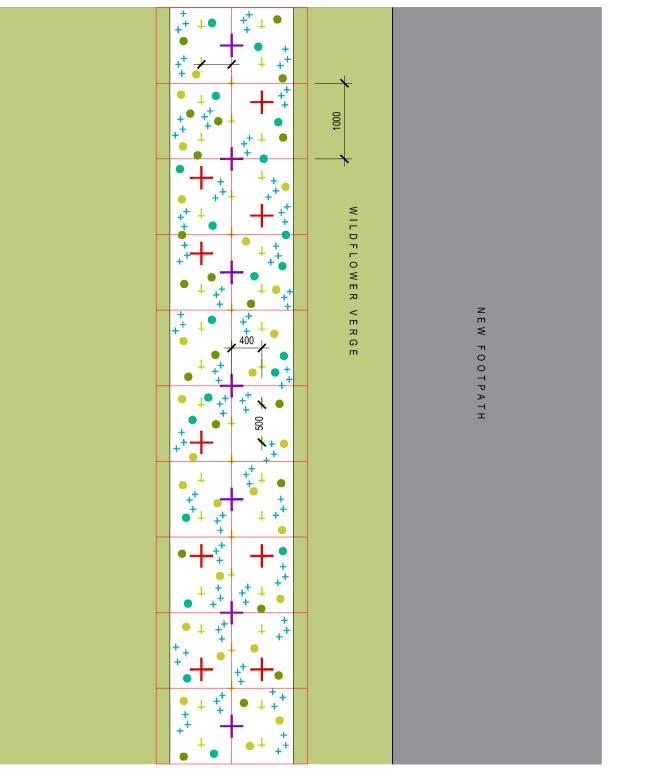
NOTES ON MANAGEMENT

Remove all tree stakes and ties.

Planting Specifications:

Shrub Layer 50% Holly

50% Guelder Rose Viburnum opulus



10-12cm g., min. 3.0m high, 1.0m diameter spread. Quercus robur Euonymus europaeus Ilex aquifolium (Male and female plants), 1.2m high, 0.3m diameter spread, rootballed 50% Hawthorn 10% Dog Rose 10% Guelder Rose Viburnum opulus

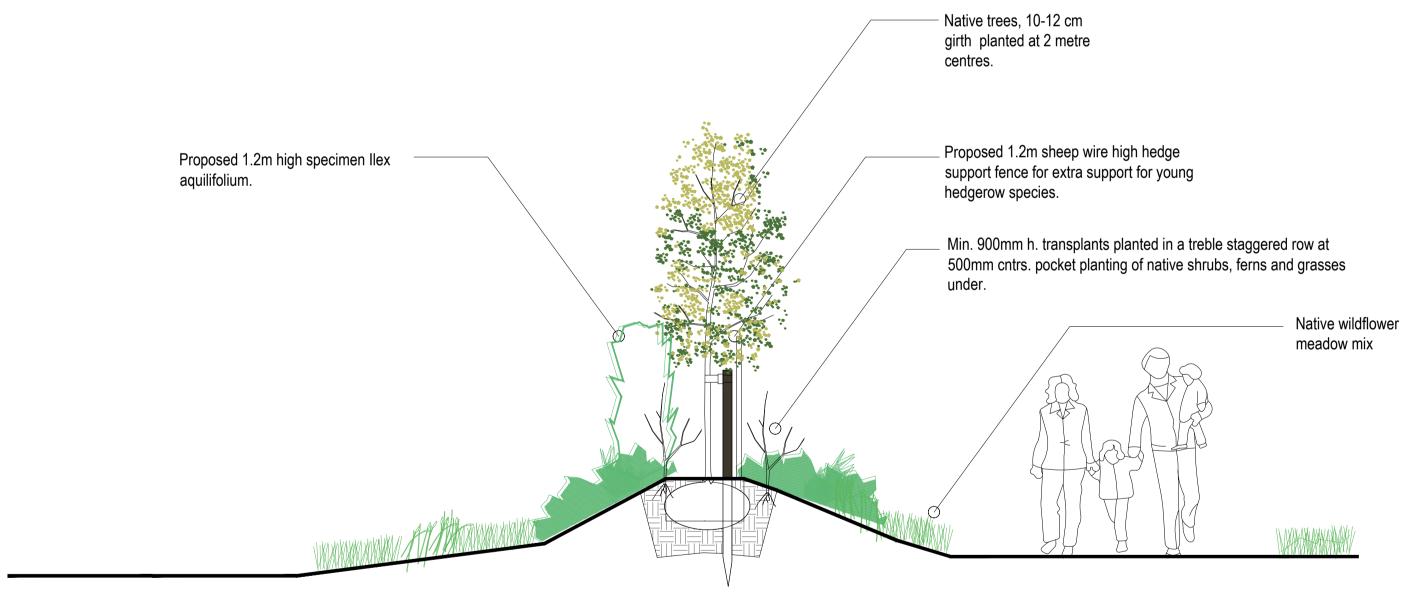
### Understorey of native woodland groundcover plants: Planted as 2ltr or P9 container grown, 3 per sqm approx. 20% Foxglove Digitalis purpurea 20% Harts Tongue Asplenium scolopendrium

Luzula sylvatica

Native bulb species, sown as bulb top size.

Planted as 9 per sqm approx. 40% Anemone Anemone nemerosa 30% Bluebell Hyacinthoides non-scriptus

Hedgerow Reinstatement - typical setting out



Hedgerow Reinstatement - typical section

03 \ Hedgerow reinstatement detail

HEDGEROW max 1:2 slopes	WILDFLOWER VERGE	New Footpath
1500 approx.	varies —	3000 approx

DRAWING: Planting Details

Planting schedule

are in millimetres. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any





spread

wire root-balled

Woodland planting detail



