



Soft Landscape

Trees

- Proposed Specimen Tree Planting:**
- A1 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A2 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A3 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A4 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A5 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A6 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A7 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A8 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A9 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)
 - A10 Aspidistra: Approximate 3 x 4m, 300cm high, 450cm in 120cm (12m)

Hedging

- Proposed Hedging:**
- B1 Hedging: 2.0m high, 300cm wide, 150cm in 120cm (12m)
 - B2 Hedging: 2.0m high, 300cm wide, 150cm in 120cm (12m)
 - B3 Hedging: 2.0m high, 300cm wide, 150cm in 120cm (12m)

Groundcover

- Proposed Groundcover:**
- C1 Groundcover: 1.0m high, 100cm wide, 50cm in 120cm (12m)
 - C2 Groundcover: 1.0m high, 100cm wide, 50cm in 120cm (12m)
 - C3 Groundcover: 1.0m high, 100cm wide, 50cm in 120cm (12m)

Seed Mixes & Bulbs

- Low Maintenance Meadow Seed Mix:**
- 1kg mix of: Red Top, Cocksfoot, Phleum pratense, Festuca rubra, Lolium perenne, Dactylis glomerata, Bromus tectorum, Cynodon dactylon, Festuca ovina, Festuca ovina var. ovina, Lolium perenne var. perenne, Phleum pratense var. pratense.
- Planting:** 1kg mix of 1.5 grams per area. Create mix to suit site conditions and planting requirements.

LEGEND

Hard Landscape

- Paved Concrete Surface: Paved concrete surface to suit site conditions.
- Central Area: Central area to suit site conditions.
- Proposed Concrete: Proposed concrete surface to suit site conditions.
- Existing Footpaths: Existing footpaths to suit site conditions.
- Public Amenities/Signage: Public amenities/signage to suit site conditions.
- Concrete Seales: Concrete seales for site conditions.

This drawing is the property of **ait**. Unless otherwise stated, all dimensions and notes must be referred to this drawing and the project specification. All materials must be approved by the contractor and the architect. The contractor must be responsible for the installation and maintenance of any landscaping works proposed.

| DATE | REV. | DESCRIPTION |
|------|------|-------------|
| | | |
| | | |

NOTES:

ait
urbanism + landscape

CLIENT: National Transport Authority

PROJECT: R132 Connectivity Project

DRAWING: Malahide Junction

ISSUE STATUS: SECTION 17/AE APPLICATION

DRAWING NO.: Z1F-GO1-DR-203

DATE: 20/10/2023

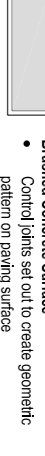
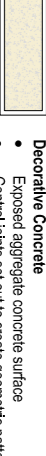



PROJECT NO.: 21F-GO1

SCALE: 1:500

SHEET SIZE: A1

CHECKED BY: [Signature]

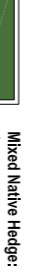
LEGN D Hard Landscape

-  Banded Concrete Surface
• Pattern of banded concrete
-  Decorative Concrete
• Pattern of decorative concrete
-  Steel Edge (Finishing Bulk)
• 200mm high
-  Public Amenity Schedule
• 150mm high
-  Concrete Steps
• 150mm high

Soft Landscape Trees

-  Proposed Standard Tree Planting
A1 Acer (approx. 30' high, 4.5" dbh, 25' spread)
A2 Acer (approx. 35' high, 4.5" dbh, 25' spread)
A3 Acer (approx. 40' high, 4.5" dbh, 25' spread)
A4 Acer (approx. 45' high, 4.5" dbh, 25' spread)
A5 Acer (approx. 50' high, 4.5" dbh, 25' spread)
A6 Acer (approx. 55' high, 4.5" dbh, 25' spread)
A7 Acer (approx. 60' high, 4.5" dbh, 25' spread)
A8 Acer (approx. 65' high, 4.5" dbh, 25' spread)
A9 Acer (approx. 70' high, 4.5" dbh, 25' spread)
-  Proposed Standard Tree Planting
B1 Acer (approx. 30' high, 4.5" dbh, 25' spread)
B2 Acer (approx. 35' high, 4.5" dbh, 25' spread)
B3 Acer (approx. 40' high, 4.5" dbh, 25' spread)
B4 Acer (approx. 45' high, 4.5" dbh, 25' spread)
B5 Acer (approx. 50' high, 4.5" dbh, 25' spread)
B6 Acer (approx. 55' high, 4.5" dbh, 25' spread)
B7 Acer (approx. 60' high, 4.5" dbh, 25' spread)
B8 Acer (approx. 65' high, 4.5" dbh, 25' spread)
B9 Acer (approx. 70' high, 4.5" dbh, 25' spread)
-  Existing Tree Symbol
• See Arborist Tree Survey Plan & Report for Details



Hedging

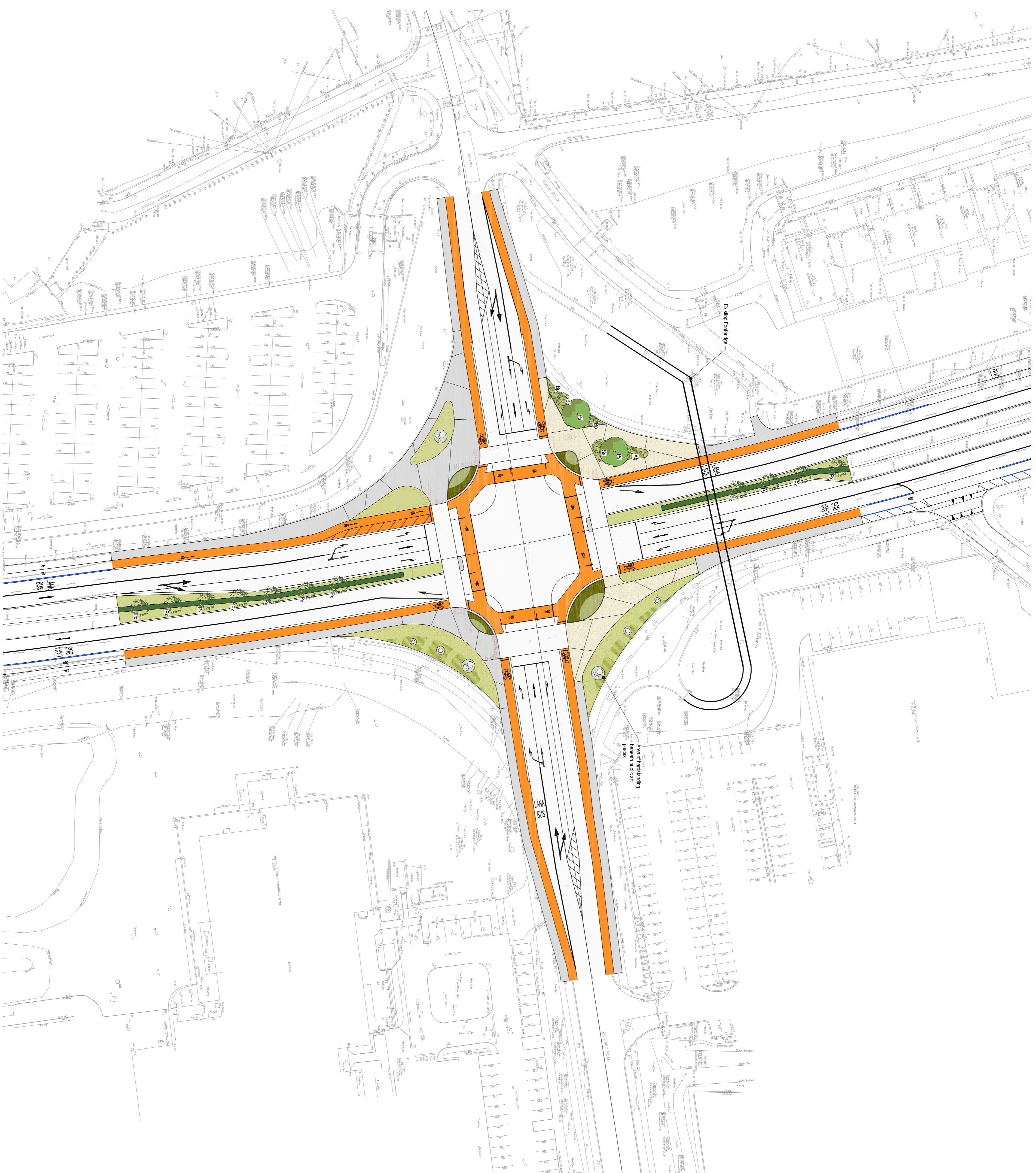
-  Mixed Hedge
• 200mm high

Groundcover

-  Perennial Eriogonum Osmundifolium
• 150mm high
-  Heavy Low-Maintenance Eriogonum Osmundifolium
• 150mm high

Seed Mixes & Bulbs

-  Low Maintenance Weeds-Free Seed Mix
• 150mm high
 -  Table 1: 100% Fescue Symbol
• 150mm high
- Abbreviations:**
- h: height
s: spread
w/h: wire cross-braid
p/s: plants supplied in 2 liter outdoor containers



This drawing is the property of **ait**. Unless otherwise stated all dimensions are in millimetres. All dimensions are to be taken from the finished face of the work unless otherwise indicated. The Engineer's liability is limited to the design of the work shown on this drawing. The Engineer's liability is not to be taken as an endorsement of any product or service. This drawing is to be used for the construction of the work shown on this drawing only.

| DATE | REV. | DESCRIPTION |
|------|------|------------------|
| | 0 | Issue for tender |
| | 1 | Final design |
| | 2 | Construction |
| | 3 | As built |

ait National Transport Authority

PROJECT: R132 Connectivity Project

DRAWING: Saiton/Juridan

ISSUE STATUS:

SECTION: 177AE APPLICATION

PROJECT NO.: Z1FG01-DR-203

DRAWN BY: [Name]

SCALE: 1:500

SHEET SIZE: A1

CHECKED BY: [Name]

DATE: 20/04/2021

NORTH: [North Arrow]



This drawing is the property of **ait** and is not to be used for any other project without the written consent of **ait**. Unless otherwise stated, all dimensions and quantities are in metric units. The contractor shall be responsible for verifying the accuracy of all information and for obtaining all necessary permits and approvals. The contractor shall be responsible for obtaining all necessary permits and approvals. The contractor shall be responsible for obtaining all necessary permits and approvals.

| DATE | REV. | DESCRIPTION |
|------|------|------------------|
| | 1 | ISSUE FOR PERMIT |
| | 2 | ISSUE FOR PERMIT |
| | 3 | ISSUE FOR PERMIT |
| | 4 | ISSUE FOR PERMIT |
| | 5 | ISSUE FOR PERMIT |
| | 6 | ISSUE FOR PERMIT |
| | 7 | ISSUE FOR PERMIT |
| | 8 | ISSUE FOR PERMIT |
| | 9 | ISSUE FOR PERMIT |
| | 10 | ISSUE FOR PERMIT |

NOTES:

LEGEND

Hard Landscape

- Bonded Concrete Surface
• pattern on parking surfaces
- Porous Concrete
• pattern on concrete surface
- Street Edge (Planting Bed)
• 200mm high
- Public Avenue Sculpture
- Concrete Slab
• For the future access

Soft Landscape

Trees

- Proposed Specimen Tree Planting
A1 - 30' DBH, 100' H, 40' CANOPY
A2 - 30' DBH, 100' H, 40' CANOPY
A3 - 30' DBH, 100' H, 40' CANOPY
A4 - 30' DBH, 100' H, 40' CANOPY
A5 - 30' DBH, 100' H, 40' CANOPY
A6 - 30' DBH, 100' H, 40' CANOPY
A7 - 30' DBH, 100' H, 40' CANOPY
A8 - 30' DBH, 100' H, 40' CANOPY
A9 - 30' DBH, 100' H, 40' CANOPY
A10 - 30' DBH, 100' H, 40' CANOPY
A11 - 30' DBH, 100' H, 40' CANOPY
A12 - 30' DBH, 100' H, 40' CANOPY
A13 - 30' DBH, 100' H, 40' CANOPY
A14 - 30' DBH, 100' H, 40' CANOPY
A15 - 30' DBH, 100' H, 40' CANOPY
A16 - 30' DBH, 100' H, 40' CANOPY
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A97 - 30' DBH, 100' H, 40' CANOPY
A98 - 30' DBH, 100' H, 40' CANOPY
A99 - 30' DBH, 100' H, 40' CANOPY
A100 - 30' DBH, 100' H, 40' CANOPY

Hedging

- Mixed Border Hedge
• 1.5m high, 1.5m wide
- Hedging Hedge
• 1.5m high, 1.5m wide

Groundcover

- Perennial Evergreen Ornamental Grasses
• 1.5m high, 1.5m wide
- Heavy Low-Maintenance Evergreen Groundcover
• 1.5m high, 1.5m wide

Seed Mixes & Bulbs

- Low-Maintenance Wildflower Meadow Seed Mix
• 1.5m high, 1.5m wide
- Tall Bulb Mix
• 1.5m high, 1.5m wide
- Spring Bulb Mix
• 1.5m high, 1.5m wide
- Summer Bulb Mix
• 1.5m high, 1.5m wide
- Autumn Bulb Mix
• 1.5m high, 1.5m wide
- Winter Bulb Mix
• 1.5m high, 1.5m wide

ait
urbanism + landscape

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ISSUE STATUS:
SECTION 177AE APPLICATION
21F-G01-DR-203
REVISION

CLIENT: National Transport Authority
PROJECT: R132 Connectivity Project
DRAWING: Estuary Junction

DESIGN BY: GSWAN BV
PROJECT NO.: 21F-G01-DR-203
SCALE: 20:1
SHEET NO.: 10
SHEET SIZE: A1
CHECKED BY: GP

NORTH