Timber decked canoe launching platform
Kayak storage
Wildflower meadow planting - perimeter of Lots Ha/Ab
Space to accommodate community garden
Orchard tree planting
Mountshannon Lane
Proposed semi-mature tree planting
Share with Cars' cycle route
Entrance to new National Children's Hospital
Informal play area - subject to future detail
Rush granite kerb
Proposed large specimen tree planting
Rialto Luas Stop
Proposed semi-mature tree planting
Bespoke flush granite kerbs
Seatable elements
Entrance to St James' Hospital
Earth mounding
Proposed semi-mature tree planting
Fatima Luas Stop
Bespoke hardwood bench seating
Playspace for use by the public and local schools

DRAFT

This drawing is the property of ait ... Drawings should not be scaled. All dimensions are in millimetres unless otherwise stated. Any discrepancies must be reported to ait before proceeding with the work. Contractors must work to figured dimensions only. This drawing is not to be used for construction purposes unless issued for that purpose.

Rev	By	Description	Date	Chk

NOTES:

ait
ARCHITECTURE · INTERIORS · URBANISM

CLIENT: Dublin City Council

PROJECT: St James's Linear Park

DRAWING: Landscape Plan

ISSUE STATUS: Preliminary

SCALE: 1:500 @ A0

DRG No: 1824-ON-200

REVISION:

DATE: 24.05.2019

LEGEND

Hard Landscape

Tarmac Surfacing Road
Tarmac to be dressed with aggregate mix.
Colour: Black
Tarmac depth varies, minimum depth to 325mm depth
Refer to Civil Engineer's drawings for full details and/or Tobias Grieves contoured hardcore.

Pedestrian Footpath / concrete
Mix: 1000mm depth in the concrete pavers, set back 5 mm from the edge of the concrete pavers, to be finished with a steel or wooden trowel and lightly brushed to provide a non-slip surface.
Mix design to be agreed with grinding contractor and Engineer prior to pour.
Specification: As Civil Engineer's Drg. Including Drainage and Specifications.
Concrete pavers to be laid in stretcher bond pattern with 5mm wide joints. Pavers to be laid on a 50mm thick bed of sharp sand. Sand for jointing to be compacted into the joints and surplus removed from the surface. Concrete pavers to be manufactured to comply with the requirements of BS 7263 Part 1 and conforming to Clause 808 of the National Roads Authority Specification for Road Works, Series 800 Edition 3. Concrete pavers to be supplied in accordance with the quality assurance requirements of BS EN ISO 9001:2000. Concrete pavers to be laid in accordance with a risk rate 1 to the extent of panels of concrete not exceeding 1.5 square metres in area. Concrete pavers shall not be laid in the rain or when rain is imminent.

Granite Kerbs
Granite kerbs to be machine cut to the specified profile and dimensions. Kerbs to be laid on a 150mm thick concrete foundation and haunch. Kerbs to be laid to a straight line and to a smooth curve. Kerbs to be laid with a 10mm wide joint filled with cement mortar. Kerbs to be laid with a 10mm wide joint filled with cement mortar.

Natural Limestone Kerbs
Kerbs to be 150mm wide, 200mm x 150mm laid to Engineer's specification.
Bedding layer - min. 25mm thick Siltstone 740/07 or approved equivalent to BS 882 Table 6 Grading. The bed shall be compacted to the full depth of the bedding layer. Jointing - Jointing shall be carried out using Rapid Drawing grout, complying with BS7543 Clause 5.3.2.2. Joints shall be filled to the full depth of the material. Joints shall be struck off and compacted with a hand trowel, brown water must not reduce dry strength of the mortar. Refer to Tobias Grieves for samples.

Resin Bound
Resin bound surface laid in pre-cast 6.00mm, 20mm thick.

Cobbled Asphalt
Refer to Engineer's drawings for detail and specification.

Pre-cast Concrete Block Paving
Pre-cast concrete block paving to be laid flat to pattern. Pattern to be confirmed.
Paving to be laid on a 50mm thick bed of sharp sand. To be vibrated and swept into joints.
Concrete blocks to be manufactured to comply with the requirements of BS 7263 Part 1 and conforming
Jointing - see 'Flat Finish Jointing Detail' by Polyvance to be supplied and installed in accordance with the manufacturer's technical data sheet.

Plastic Resin Reinforced Grass
Plastic resin reinforced grass to be supplied and installed in accordance with the manufacturer's technical data sheet.

Soft Landscape

Grass Lawn
Seeding: Mix rate at 35g per m²

Wildflower meadow mix
Wildflower meadow mix - wildflower mix 'Pollinator Mix' - Supplier: Seed Ireland

Shade grass/mixed planting mix
Mix: Shade Mix

Mixed grass planting mix A
Mix: as specified in TLT

Mixed grass planting mix B
Mix: as specified in TLT

Hedging
Species: Hawthorn/Blackthorn with post and wire fence. Hedge to be irregular.

Bulb planting
planting: as 10.00 m²

Specimen Trees / Advanced Heavy Standard Trees

Semi-Mature Trees

Orchard Trees

Existing trees to be retained

Abbreviations:
ab number of examplants to invoice;
Ha Hawthorn
Ab Alder
Sg Sessile oak
Bl Birch
Ho Holly
Hz Hazel
Wbg Wild dog rose
Wbg Wild privet
Wbg Wild guelder rose
Wbg Wild spindle

Wild flowers and grasses to be purchased from Emorsgate Seeds or approved equivalent