



NOTE: ALL LANDSCAPE WORKS OUTSIDE OF RED LINE BOUNDARY TO BE UNDERTAKEN IN AGREEMENT WITH SPOC.

EXISTING STREET TREES AND GRASS VERGE RETAINED TO AIRTON ROAD. NEW STREET TREE PLANTING TO REINFORCE TREELINE AS REQUIRED. 20x25 cm.

EXISTING PUBLIC FOOTPATH - PARK

EXISTING PUBLIC FOOTPATH - PARK

**BIORETENTION SWALE WITH PROPOSED BOUNDARY TREE PLANTING**  
16-18cm - 20-25cm  
WITH WOODLAND UNDERSTOREY PLANTING

**FUTURE PATH CONNECTION ENABLED**

**BOUNDARY TREE PLANTING**  
Betula pendula, Acer campestre and Sorbus aucuparia 16-18cm

**LINEAR PUBLIC OPEN SPACE AMENITY AREA**  
PLAY SPACE INCORPORATED INTO SOUTH FACING PLAZA WITH SEATING OPTIONS FOR SOCIALISATION AT PICNIC TABLES OR SEATING ALONG BENCHES  
OUTDOOR GYM FOR PHYSICAL AND MENTAL HEALTH  
BOUNDARY TREE PLANTING 20-25cm  
LAWN AREA WITH INFORMAL STONE MARKER GOALS FOR KICKABOUT  
POLLINATOR FRIENDLY GRASS MARKER GOALS FOR KICKABOUT  
CIRCULATION TO FUTURE PHASE MASTERPLAN LAYOUT COORDINATED  
River Poddler/Tymon

**FUTURE CONNECTION POINT ENABLED**

10 M Riparian Strip

**EXISTING POPULAR TREE LINE**  
NEWLY PLANTED TREES WITH PLANTED MATURE TO AN AGREED HEIGHT TO ENABLE REMOVAL OF POPLARS.  
Flow of mature Poplar trees to be protected and retained until new planting is established

**RIPARIAN STRIP**  
EXISTING PLANTING TO STREAM STATE AND BEING REPLACED WITH NEW NATIVE SPECIES OF MARGINAL PLANTING  
1.2m high ESTATE RAILING TO LENGTH OF STREAM BANK TO DEMARKATE EDGE YET ENABLE ACCESS IF REQUIRED  
EXISTING TREES RETAINED AND PROTECTED refer to Arborist documentation

**NOTE: ECOLOGY MITIGATION BAT BOXES**  
Locate 2No. ZF and 2ZF Schweigler bat boxes with built in timber panel. Placed on trees, at least 2m with a clear drop below and placed away from lighting.

**KEY**

- Road Building refer to Engineers Documentation
- In situ Concrete Footpath refer to Engineers Documentation
- PCC Modular Permeable Paving refer to Engineers Documentation
- High Quality Stone Aggregate PCC Terrace Paving Flag 50mm deep
- Gravel Edge to Building
- Buff Coloured Tactile Paving refer to Engineers Documentation
- Completed Gravel
- Buff Coloured Macadam Handstanding for Basketball
- Circle Play Area Weepal Safety Surfacing
- Play Area Rubber Mat/Grass Safety Surfacing
- Decorative Shrub Planting 75% Pollinator Friendly 450mm topsoil depth
- Woodland Understorey 450mm topsoil depth
- Grass seeding 150mm topsoil depth
- Proposed Native Hedge Pollinator Friendly 600mm topsoil depth
- New Tree 5m dia 20x25cm Multistem Tree +3.5m Small New Tree 3m dia 16-18cm
- Existing Tree/Hedge row retained and protected refer to Arborist documentation
- Seating and Picnic Table
- Seal with back and armrests
- BBO Facilities
- Lounge Social Seating
- Visitor Cycle Parking
- External Lighting Column
- Vent

**PLANTING SPECIES LIST**

BOTANIC NAME	COMMON NAME	SIZE
emg = container gfm, to = container, og = container grom, pf = pollinator friendly		
<b>BOUNDARY TREES</b>		
Ba	Beech	16-18cm db
Bc	Beech coppice	16-18cm db
Cs	Corylus avellana	16-18cm db
Tc	Tilia cordata Streetwale	30-35 cm db, pf
Co	Cornus sylvatica	30-35 cm db, pf
Sc	Sorbus aucuparia	20-25cm db, pf
<b>RIPARIAN TREES</b>		
Al	Alnus glutinosa	16-18cm db, pf
Ba	Betula pendula	14-16cm db, Toward
Sc	Sorbus aucuparia	16-20cm db, pf
<b>COURTYARD PODIUM TREES</b>		
Aa	Asteriscaria x grandiflora Reddy Hill 'Snowy Hedges'	16-20cm db, pf
Bm	Betula pendula	16-20cm db, pf
Pm	Pinus murrayana	14-16cm db, pf
Mm	Malus sylvestris	14-16cm db, pf
<b>HEGES</b>		
(see per 2m linear Pollinator Plan 2015/2020 Council Guide)		
75% Pollinator and 25% (4 other species) double staggered row 6 plants per 1m wall weather white bare root		
Cs	Corylus avellana	10%
Al	Alnus glutinosa	25%
Am	Amygdalus monogyna	75%
Pm	Pinus strobus	25%
Ra	Rosa canina	25%
<b>DECORATIVE SHRUB AND GROUNDCOVER PLANTING 75% Pollinator Friendly, 25% of shade tolerant species</b>		
Aa	Asteriscaria 'Amore' adbr'	1.5L, pf
Hy	Hydrangea 'Annabelle'	2.1L, pf
Co	Crocus 'Emily McKenzie'	1.5L, pf
Co	Crocus 'Emily McKenzie'	1.5L, pf
Li	Lilium grandiflorum	2.1L, pf
Li	Lilium muscari	2.1L, pf
Rn	Rosmarinus officinalis	3L, pf
Sb	Sedum spectabile 'Starburst'	2.1L, pf
Vb	Verbena bonariensis	2.1L, pf
Dy	Dryopteris Filix Mas	2.1L
Ht	Hedera helix 'Hiemum'	1.5L, og, pf
Hy	'Hydrangea'	1.5L, og, pf
Ho	Horisiodora	1.5L, og, pf
Pe	Persea 'Freaker'	1.5L, og, pf
Ro	Rodus 'Reddy' Betty Ashburner'	1.5L, og
Op	Opuntia 'Ornamental Brande'	600mm, pf
St	Stemodia	2.1L, pf
Vb	Verbena	2.1L, pf
Vb	Verbena	2.1L, pf
<b>WOODLAND UNDERSTOREY PLANTING 75% Pollinator Friendly, 25% of shade tolerant species</b>		
Am	Asteriscaria 'Amore' adbr'	1.5L, pf
Co	Crocus 'Emily McKenzie'	1.5L, pf
Li	Lilium grandiflorum	2.1L, pf
Li	Lilium muscari	2.1L, pf
Rn	Rosmarinus officinalis	3L, pf
Sb	Sedum spectabile 'Starburst'	2.1L, pf
Vb	Verbena bonariensis	2.1L, pf
Dy	Dryopteris Filix Mas	2.1L
Ht	Hedera helix 'Hiemum'	1.5L, og, pf
Hy	'Hydrangea'	1.5L, og, pf
Ho	Horisiodora	1.5L, og, pf
Pe	Persea 'Freaker'	1.5L, og, pf
Ro	Rodus 'Reddy' Betty Ashburner'	1.5L, og
Op	Opuntia 'Ornamental Brande'	600mm, pf
St	Stemodia	2.1L, pf
Vb	Verbena	2.1L, pf
Vb	Verbena	2.1L, pf
<b>SPACING</b>		
Am	Asteriscaria 'Amore' adbr'	25 per sqm
Ba	Betula pendula	25 per sqm
Bc	Beech coppice	25 per sqm
Cs	Corylus avellana	25 per sqm
Tc	Tilia cordata Streetwale	25 per sqm
Co	Cornus sylvatica	25 per sqm
Sc	Sorbus aucuparia	25 per sqm
Al	Alnus glutinosa	25 per sqm
Ba	Betula pendula	25 per sqm
Sc	Sorbus aucuparia	25 per sqm
Aa	Asteriscaria 'Amore' adbr'	25 per sqm
Hy	Hydrangea 'Annabelle'	25 per sqm
Co	Crocus 'Emily McKenzie'	25 per sqm
Co	Crocus 'Emily McKenzie'	25 per sqm
Li	Lilium grandiflorum	25 per sqm
Li	Lilium muscari	25 per sqm
Rn	Rosmarinus officinalis	25 per sqm
Sb	Sedum spectabile 'Starburst'	25 per sqm
Vb	Verbena bonariensis	25 per sqm
Dy	Dryopteris Filix Mas	25 per sqm
Ht	Hedera helix 'Hiemum'	25 per sqm
Hy	'Hydrangea'	25 per sqm
Ho	Horisiodora	25 per sqm
Pe	Persea 'Freaker'	25 per sqm
Ro	Rodus 'Reddy' Betty Ashburner'	25 per sqm
Op	Opuntia 'Ornamental Brande'	25 per sqm
St	Stemodia	25 per sqm
Vb	Verbena	25 per sqm
Vb	Verbena	25 per sqm

**MITCHELL + ASSOCIATES**

Unit 5 Woodstock The Glen, Glenview, Dublin 9 Ireland  
T +353 1 454 5966  
info@mitcheல்ல.com

**CLIENT:** GRESHAM HOMES LIMITED  
**PROJECT:** Former Gresham Shaw, Airton Road, Tallaght, Dublin 24  
**DATE:** 23/03/21  
**SCALE:** 1:500@A1  
**JOB NO.:** URB021

**NOTES:**  
Do Not Scale. Use Figure Dimensions Only.  
All to be confirmed. Proposed works Specialist Matters.  
©This drawing is copyright of MITCHELL + ASSOCIATES

**DRAWING NO.:** GROUND FLOOR LANDSCAPE PLAN  
**STATUS:** A-B PLANNING SUBMISSION  
**REVISION:**