



**LEGEND:**

- Tree pit with Bioretention Strip
- Extent of roadside tree pit with structural soil 16m<sup>2</sup>
- Filter Strip to grass verge
- Attenuation System Subsurface Outline
- Existing Trees to be retained
- Proposed Street Trees
- Proposed Parkland Trees
- Proposed Small Trees & Feature Shrubs
- Amenity / Private Grass
- Native Shrubs/Hedgerow planting
- Shrub Planting
- Hedge
- Existing Hedge
- Wildflower Meadow Planting
- Swale Planting
- Bulb Planting
- Tarmac Road
- Homezone - Shared Surface - Coloured Tarmac to Engineers Detail
- Concrete Footpath
- PCC Pavers to Houses & Private Parking Areas
- PCC Pavers to Duplex & Public Parking Areas
- Rolled Dust/Self Binding Gravel Path
- Informal Play: Boulders, Logs, Mounds
- Play Equipment
- Play Surface/Safety Surface - Playgrade bark mulch chips or equivalent
- Seating
- Bike and Bins
- Lighting See Engineers Drawings for Details
- Watermain Wayleave

- GENERAL NOTES:**
- See Drawing 21578-2-104 for boundary treatment details
  - To be read in conjunction with all other drawings.
  - See architect's site layout plan for extent of site boundary line
  - Do not scale off drawing. Refer to dimensions given.
  - This drawing is for planning purposes only.
  - All products are as indicated or equivalent.

REV	DATE	AMENDMENT
J	12/09/22	Lighting & Planting Qty
I	11/08/22	Approval Update
H	12/04/22	Boundary line removed
G	05/04/22	Tree Size updated
F	04/04/22	Site Layout update
E	24/03/22	Site Layout update
D	12/11/21	Annotations
C	09/11/21	Annotations
B	02/11/21	Annotations
A	19/10/21	Pathway and legend update

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PROJECT:	DATE:	OCTOBER 2021
PROPOSED RESIDENTIAL DEVELOPMENT AT GORDON PARK	SCALE:	1:500 @ A1
DRAWING:	DRAWN:	RF
LANDSCAPE MASTER PLAN	CHECKED:	DOL
	DRAWING NO.:	21578-2-101

**Proposed Street Trees - 26 no.**  
Planted in same species groups or lines on individual streets

Large Trees	Small - Medium Trees
*Larger specimen tree for road entrance selected from the below species to be 30-50cm girth at 10-15m ht.	
Acer campestre 'Streetwise' 18-20cm girth, 4-5dm ht	Betula pendula 10-12cm, 2.5-3.5m ht
Acer campestre 'Elegant' 18-20cm girth, 4-5dm ht	Sorbus aria 'Lutescens' 16-18cm, 4-5m ht
Corylus colurna 18-20cm girth, 4-5dm ht	Prunus 'Chantrelle' 16-18cm, 4-5m ht
Tilia cordata 'Greenspire' 18-20cm, 4-5dm ht	Sorbus aucuparia 16-18cm, 4-5cm ht

**Proposed Parkland, Open Spaces and Feature Trees - 14 no.**  
To include species from the above list and selected species from the following:

Large Trees	Small - Medium Trees
*Larger specimen tree for road entrance selected from the below species to be 30-50cm girth at 10-15m ht.	
Acer Pseudoplatanus 20-25cm, 4.5-6m ht	Betula pendula 10-12cm, 2.5-3.5m ht
Alexis glabrisca 20-25cm, 4.5-6m ht	Sorbus aria 'Lutescens' 16-18cm, 4-5m ht
Quercus petraea 20-25cm, 4.5-6m ht	Prunus 'Chantrelle' 16-18cm, 4-5m ht
Fagus sylvatica 20-25cm, 5-6m ht	Sorbus aucuparia 14-16cm, 3-4m ht
Pinus sylvestris 150-200cm, RB	
Larix decidua 150-200cm, RB	

\*Any trees located nearest to the street lighting will be selected from only those trees with a narrower form within the above mixes.

**Proposed amenity grassland mixes - 567m<sup>2</sup>**  
Indicative mixes listed or similar, sown at a rate of 35g/m<sup>2</sup>

Public grassland areas to include NAD Landscape Mix or similar - 1794m<sup>2</sup>

Private garden lawns to include NAD Landscape Mix No.2 or similar - 3884m<sup>2</sup>

**Proposed Native Shrubs/Hedgerow planting - 248 sq.m**  
To include selected species from the following:

Trees - 10-15m ht. - randomly planted through mix at 5-9m. ctrs	Shrubs - 60-90cm ht., in random groups of 5-15 no at 2-4m/sq.m
Alexis glabrisca - 5%	Cornus sanguinea - 10%
Betula pendula - 5%	Crataegus monogyna - 30%
Sorbus aria - 5%	Rex aquifolium - 5%
	Ligustrum vulgare - 5%
	Prunus spinosa - 15%
	Rosa canina - 5%
	Viburnum opulus - 15%

**Proposed Feature Trees and Shrubs - 292 no.**  
To include selected species from the following:

Trees	Tall Shrubs
Crataegus monogyna 12-14cm, 2.5-3.5m ht	Amelanchier Canadensis 150-175cm ht
Malus forbesiana 12-14cm, 2.5-3.5m ht	Rhus typhina 150-175cm ht
Prunus 'Kianzan' 12-14cm, 2.5-3.5m ht	Springer vulgaris 150-175cm ht
Prunus 'Chantrelle' 14-16cm, 3-4m ht	
Sorbus aucuparia 12-14cm, 2.5-3.5m ht	

**Hedges - 22 sq.m**  
Planted in single species lengths of hedge varied randomly across site. 60-90cm at 41m.

**Shrub planting - 1207 sq.m**  
Indicative species list

Low height ornamental shrubs/plants - max. ht. 40-150cm, 2L min. pot size and planted at 4m <sup>2</sup>	Medium height ornamental shrub mix at 3m <sup>2</sup>
Aquila repens var	Chytzia ternata 45-60cm, 3L pot - 20%
Aster novi-belgii	Cornus sanguinea 60-90cm, 3L - 10%
Berberis 'Amstelvelen'	Corylus avellana 60-90cm, 3L - 5%
Carex sp.	Cytisus 'M Gold' 45-60cm, 3L pot - 5%
Ceanothus 'Blue Mound'	Fuchsia 'Riccartonii' 45-60cm, 3L pot - 5%
Ceanothus 'Vigorie de Versailles'	Rosa 'Rhapsody Blue'
Centrosea montana	Rosa 'Rhapsody Blue'
Citrus spp.	Rubus 'Goldstrum'
Geranium m. 'Czarior'	Spiraea japonica 'Firelight'
Hedera helix 'Hibernica'	Santolina cham. 'Nana'
Lavandula angustifolia	Sarcococca spp.
'Blue Cushion'	Sissa spp.

**Bioretention Planting - 36 sq.m**  
Low-Medium height shrubs/plants. Max height 60-100cm. 2L min. pot size and planted at 5m<sup>2</sup> unless specified.

For the base and inlet on moisture-retentive soils	Plants tolerate temporarily wet soil as well as dry
Adiantum racemosum 15%	Astilbe vars 10%
Bufo umbellatus 10%	Carex pendula 15%
Calla palustris 10%	Lythrum salicaria 10%
Lycalis fls-cuscut 15%	Campanula glomerata 1L pot size at 7m <sup>2</sup> 5%
Iris pseudocorus 15%	Deschampsia cespitosa 10%
Lythrum salicaria 15%	Eupatorium cannabinum 10%
Sparganium erectum 10%	Filipendula vulgaris 15%
	Hemerocallis 'The Bishop' 5%
	Iris pseudocorus 10%
	Iris sibirica 10%

**Bulb Planting - 83 sq.m**

**Wildflower Meadow Planting - 441sq.m**  
Meadow grass + flower seed mix supplied by Design by Nature or equivalent product