



KEY

Proposed Parkland Trees
Quercus petraea, 14-16m girth 3-4m ht
Quercus robur, 14-16cm girth 3-4m ht
Betula pubescens, 12-14cm girth, 2.5-3 m ht
Betula pendula, 12-14cm girth, 2.5-3 m ht
Pinus nigra, 14-16cm girth 2.5-3m ht
Larix decidua, 14-16cm girth 2.5-3m ht

Large Shrubs
Corylus avellana, RB, 1.5-2m ht
Cornus sanguinea, RB, 1.5-2m ht
Betula pubescens, multi-stem, RB, 2-3 m ht

Proposed Birch Thicket
Betula pubescens, 12-14cm girth, 2.5-3 m ht

Proposed Street Trees
Acer campestre 'Elsrijk', 14-16cm girth, 3-4 m ht
Betula utilis, 14-16cm girth, 3-4 m ht

Proposed Fruit Trees
Malus domestica - mixed varieties TBC, 12-14cm girth 2-3m ht

Proposed Native Hedgerows
Crataegus monogyna and *Ilex aquifolium* to be evenly spaced along length of hedgerow and the rest of plants to be randomly planted. Max. ht. 60-90cm, 0+1 planted at 4/m2
Crataegus monogyna 30% *Viburnum opulus* 10%
Ilex aquifolium 15% *Prunus spinosa* 10%
Rosa canina 5% *Salix cinerea* 15%
Malus sylvestris 15%

Proposed Shrubs & Perennials Planting
 Medium-high height ornamental shrubs/plants -max. ht. 40-150cm, 2L min. pot size and planted at 4/m2, Perennials planted at 6-10/m2
Deschampsia cespitosa
Sipa barbata
Viburnum davidii
Perovskia atriplicifolia
Echinops ritro
Achillea millefolium
Rubekia fulgida
Knaulia macedonica

Low Height Perennials and Herbaceous Planting
Festuca Glauca
Slipa barbata
Euphorbia polychroma Bonfire
Helleborus
Phlox subulata
Helenium 'Rubinzwerg'
Achillea millefolium
Pulsatilla patens
Armeria maritima
Antennaria plantaginifolia

Wildflower Meadow Mix
 To be determined by Design by Nature

Ground cover Planting
 Low height ornamental shrubs/plants -max. ht. 50cm, 2L min. pot size and planted at 4-7/m2
Allium cristophii
Geranium machrorrhizum 'Alba'
Vinca minor
Heuchera spp.
Rubbeckia fulgida 'Little Goldstar'
Knaulia macedonica
Sanguisorba minor
 UNDERPLANTED:
 Groundcover:
Pachysandra terminalis
 Bulbs:
Narcissus cyclamin
Muscari armeniacum

Proposed Hedges
 Planted in single species, single rows at 8/Lm
Elaeagnus x ebbingei, *Prunus lusitanica*

Climber planting
Hydrangea anomala subsp. petiolaris
Hedera helix
Lonicera periclymenum

Public

Amenity Grass

Natural Regeneration Area

Cycle path

Public footpath

Informal footpath - grey ballylusk gravel with timber edging

Wooden deck at walkway and entrance area

Cobble stone feature paving at main entrances

Permeable paving at parking bays and driveway

Private footpath paving flags

Sand pit area

Rubber mulch safety surface

Selected play equipment

Seating

Bicycle racks

Railing

Fencing

Proposed bridge

Boundary legend

- Existing Metal Fence
- Existing Welded Mesh Fence
- Existing Timber Fence
- Existing Low Concrete Wall&Metal Fence
- Proposed 1.8 m high Flat bar railings

Levels

- 1:12 Ramps
- Proposed ground levels
- Proposed engineer levels

Kerbs

- Upstand kerb

NOTES

- GENERAL CLEARANCE BEFORE PLANTING AND SPREADING TOPSOIL**
- All rubble, stone over 150 mm, general rubbish and builders' debris to be cleared from the proposed planting areas to the depth of the cultivated medium depending if trees, shrubs or grass (see spec for depths) and removed from site to an approved tip prior to any cultivation works.
 - The planting area shall be treated with an approved herbicide 2 weeks before spreading topsoil.
- SITE PREPARATION**
- Following herbicide treatment (duration depending on herbicide type) the entire area shall be leveled to a medium grade prior to topsoil being spread.
 - Topsoil to be cultivated so free of grass, pernicious weeds and weed seed, stones larger than 50 mm and other debris. Similarly the top 50 mm of subsoil for grass areas should be free of grass, pernicious weeds and weed seed, stones larger than 30 mm and other debris.
 - Topsoil to be spread in 150 mm layers and gently firmed. Subsoil to be spread in 300 mm layers and gently firmed.
- PLANT MATERIAL**
- All plant material shall be pest and disease free.
 - Topsoil shall be supplied in accordance with BS3882.
 - All plants to be planted at the same depth as previously grown.
 - Sufficient soil must be removed to allow all roots to fully spread. Care must be taken with root systems - with dry, damaged roots being carefully pruned prior to planting.
- PLANTING**
- General
- Times of year for planting:

- Deciduous trees and shrubs : November to March.
- Conifers and evergreens : November to March.
- Container grown plants : At any time if ground and weather conditions are favorable.
 - Watering and weed control : Provide as necessary.

Refer to Plant Schedule for species, sizes and planting densities.

Whips

- All whips to be pit planted as per detail.
- Soil ameliorants can be premixed with the soil applied or mixed in during planting.
- Soil ameliorants to consist of an approved compost at 10L per m2; and 50g/m2 of 10.10.10 NPK slow release fertilizer.

Trees

- Soil ameliorants to consist of an approved compost, at 20L for each feathered tree and 12-14cm gth tree, 35L for each 14-18cm gth tree and 50L for each 20-25 cm gth tree and 150g/tree of 10.10.10 NPK slow release fertilizer and 0.1% by weight of 'BroadLeaf' P4 water retentive gel.
- For further details, see drawing no. tree planting details.

Hedges

- Soil ameliorants can be premixed with the soil applied or mixed in during planting, but must be through full width of trench.
- Soil ameliorants to consist of an approved compost at 10L per m2; and 50g/m2 of 10.10.10 NPK slow release fertilizer.

All planting to be watered thoroughly immediately after planting without damaging or displacing plants or soil.

REV	DATE	AMENDMENT
PLANNING DRAWING		

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PROJECT: PARKLANDS COMMUNITY CENTRE AND CRECHE	DATE: JULY 2022
DRAWING: LANDSCAPE MASTERPLAN	SCALE: 1:200@A1
	DRAWN: DM
	CHECKED: AF
	DRAWING NO: 22262-2-101