

MATERIALS KEY

HARD LANDSCAPING - SURFACE - Black Tarmacadam
- To Engineers specifications.
- Used for vehicular surfaces.

HARD LANDSCAPING - SURFACE - Formed concrete
- To Engineers specifications.
- Used for pedestrian areas only.

HARD LANDSCAPING - SURFACE - Block Paving
- 3 size x 50mm block paving in light grey colour, with charcoal border.
- Or similar and approved.

HARD LANDSCAPING - SURFACE - In situ synthetic surface
- To Engineers specifications.
- Colours to be agreed with Landscape Architect.

HARD LANDSCAPING - SURFACE - Coloured Bitumen Macadam
- To Engineers specifications.
- Used to emphasise cycleways.

- HARD LANDSCAPING - SURFACE - Painted Games

HARD LANDSCAPING - FURNITURE - Tree Grille
- Square tree grille.
- Cast Iron Grey, 1190mm square; 450mm diameter bore.

HARD LANDSCAPING - FURNITURE - Seating 1
- Recycled plastic picnic table.
- black, surface mounted, 1500 (l) x 450 (w).
- Installed to manufacturers recommendations.

HARD LANDSCAPING - FURNITURE - Seating 2
- Recycled plastic seat
- green, red, and blue mixed, surface mounted, 1800 (l) x 360 (w).
- Installed to manufacturers recommendations.

SOFT LANDSCAPING - TREE 3 - (dashed line indicates growth after 10 years)
- River Birch.
- *Betula nigra* - 3-3.5m ht, 20/25cm gth, CG, 130L.

SOFT LANDSCAPING - TREE 6 - (dashed line indicates growth after 10 years)
- Native Scots Pine.
- *Pinus sylvestris* - 2m clear stem, 16/18cm gth, CG, 130L.

SOFT LANDSCAPING - TREE 7 - (dashed line indicates growth after 10 years)
- *Acer campestre* - Native Field Maple - 12/14cm gth. 25%
- *Euonymus europaeus* - Native Spindle Tree - 12/14cm gth. 25%
- *Crataegus monogyna* - Native Hawthorn - 12/14cm gth. 25%
- *Prunus padus* - Native cherry - 12/14cm gth. 25%

SOFT LANDSCAPING - TREE 8 - (dashed line indicates growth after 10 years)
- Carpinus betulus 'Fastigiata' - Hornbeam.
- 18/20cm gth, 3m ht, fastened one.
- Underground guying as per specifications.

SOFT LANDSCAPING - EXISTING TREE
- Refer to Arborist information for existing trees.

SOFT LANDSCAPING - **HEDGE 1** - Mixed Native Hedgerow
To be planted at 6 per lin.m in a double staggered row, 400mm between rows.
- *Acer campestre* - 90/120cm ht, b/r, 1+1. 15%
- *Betula pendula* - 60/90cm ht, b/r, 1+1. 15%
- *Corylus avellana* - 90/120cm ht, b/r, 1+1. 10%
- *Crataegus monogyna* - 60/90cm ht, b/r, 1+1. 20%
- *Euonymus europaeus* - 60/80cm ht, b/r, 1+1. 10%
- *Ilex aquifolium*, 40/60cm ht, CG, 3L. 10%
- *Prunus spinosa* - 60/80cm ht, b/r, 1+1. 5%
- *Rosa rugosa 'Alba'*, 40/60cm ht, 0+1. 5%
- *Rosa rugosa 'Rubra'*, 40/60cm ht, 0+1. 5%
- *Viburnum opulus* - 60/90cm ht, b/r, 1+1. 5%

For trees at 10m intervals see (T7) hedgerow trees above.

SOFT LANDSCAPING - **HEDGE 2** - Internal Hedges
- Prunus lusitanica - height - 1.25m+, CG, @500mm spacings.

SOFT LANDSCAPING - **Plant mix 1** - Planter Mix (400mm centres)
Shrubs
- *Ceanothus 'Blue Mound'* - CG, 3L. 5%
- *Erica carnea 'Springwood White'* - CG, 1.5L. 10%
- *Hydrangea paniculata 'Limelight'* - CG, 3L. 5%
- *Lavandula angustifolia 'Vera'* - CG, 2L. 10%
- *Pennisetum alfredii 'Darjeeling Red'* - CG, 2L. 5%
- *Pittosporum 'Tom Thumb'* - CG, 3L. 5%
- *Rosmarinus prostratus* - CG, 2L. 5%
- *Vinca minor* - CG, 2L. 5%

Perennials
- *Agapanthus 'Kilmurry Blue'* - CG, 3L. 5%
- *Armeria maritima 'Splendens'* - CG, 2L. 10%
- *Bergenia purpurascens'* - CG, 2L. 5%
- *Erysium 'Bowles Mauve'* - CG, 3L. 5%
- *Geranium 'Walgrave Pink'* - CG, 2L. 5%
- *Geranium 'Ipsesam'* - CG, 2L. 5%
- *Heuchera 'Peppermint'* - CG, 3L. 5%
- *Libertia grandiflora* - CG, 2L. 5%
- *Liriope muscari 'Big Blue'* - CG, 2L. 5%

SOFT LANDSCAPING - **Plant mix 2** - Boundary Mix (600mm centres)
Shrubs
- *Aucuba japonica 'Rozanne'* - CG, 3L. 5%
- *Buddlja davidi 'Purple Splendor'* - CG, 3L. 5%
- *Cistus 'Betty Taudevin'* - CG, 3L. 5%
- *Cornus 'Midwinter Fire'* - CG, 3L. 10%
- *Fuchsia 'Riccartonii'* - CG, 3L. 5%
- *Ilex aquifolium* - CG, 3L. 10%
- *Pittosporum 'Argyle Gem'* - CG, 11L. 10%
- *Rosa rugosa* - CG, 3L. 10%
- *Viburnum 'Eve Price'* - CG, 5L. 5%

Perennials
- *Anemone 'Whirlwind'* - CG, 2L. 5%
- *Aquilegia 'Spring Magic Yellow'* - CG, 2L. 5%
- *Crocosmia 'Emily McKenzie'* - CG, 2L. 5%
- *Digitalis purpurea* - CG, 3L. 5%
- *Digitalis purpurea 'Alba'* - CG, 3L. 5%
- *Euphorbia robbiae* - CG, 3L. 5%
- *Geranium 'Ipsesam'* - CG, 2L. 5%
- *Lonicre nuscari 'Big Blue'* - CG, 2L. 5%

SOFT LANDSCAPING - **Plant mix 3** - Bank Mix (400mm centres)
Shrubs
- *Buddlea Buzz* - CG, 3L. 5%
- *Cistus cuppia 'Royal Purple'* - CG, 3L. 5%

Perennials
- *Agapanthus 'Black Pantha'* - CG, 3L. 5%
- *Agapanthus 'Double Diamond'* - CG, 3L. 5%
- *Anemone 'Septembver Charm'* - CG, 2L. 5%
- *Euphorbia 'Blackbird'* - CG, 2L. 5%
- *Euphorbia 'Emmer Green'* - CG, 2L. 5%
- *Fraxicus 'Sonnchtolla'* - CG, 2L. 5%
- *Geranium 'Johnsons Blue'* - CG, 3L. 5%
- *Helenium 'Red Jewel'* - CG, 3L. 5%
- *Monarda 'Pindsal'* - CG, 2L. 5%
- *Rudbeckia 'Goldsturm'* - CG, 2L. 5%
- *Salvia 'Caradonna'* - CG, 2L. 5%
- *Verbena bonariensis* - CG, 2l. 5%

Grasses
- *Anemanthele lessoniana* - CG, 2L. 5%
- *Astelia nervosa 'Westford'* - CG, 3L. 5%
- *Libertia peaides 'Sunset Silver'* - CG, 3L. 5%
- *Miscanthus sinensis 'Kleine Silberspitze'* - CG, 2L. 5%
- *Pennisetum 'Karley Rose'* - CG, 2L. 5%
- *Stipa gigantea* - CG, 3L. 5%

SOFT LANDSCAPING - **Plant mix 4** - Recommended Sensory Mix
To be planted at 400mm centres.
Area To include a water feature, sensory planting, and a bird table station.
- 10% - *Allium schoenoprasum*, CG,P9
- 10% - *Erysium 'Bowles Mauve'*, CG, 3L
- 10% - *Lavandula hidcote*, CG, 2Ltr
- 10% - *Nepeta 'Blue Carpet'*, CG, 2L
- 10% - *Pennisetta alfredii 'Burgundy'* 2L
- 10% - *Rosmarinus officinalis 'Miss Jessop's Upright'*, 3L
- 10% - *Salvia officinalis*, CG,2L
- 10% - *Stipa tenuissima 'Pony Tails'*, CG, 2Ltr
- 10% - *Thymus vulgaris*, CG, 2L
- 10% - *Verbena bonariensis* 2Ltr

DCC PLAN NO.2056/19
RECEIVED 14 JAN 19

DO NOT SCALE FROM THIS DRAWING. WORK ONLY FROM FIGURED DIMENSIONS
ALL ERRORS AND OMISSIONS ARE TO BE REPORTED TO LANDSCAPE ARCHITECT

REV:	DATE:	REFERENCE:	BY:
A	2018-11-07	DRAFT A LANDSCAPE DESIGN PLAN	SB
B	2018-12-12	CHANGE IN PAVING, PLANTING.	SB
C	2018-17-12	CHANGE TO BOUNDARY LINE.	SB
D	2018-17-12	CHANGE TO SENSORY GARDEN.	SB
E	2018-19-12	ADDITION OF BIKE SHEDS, CHANGE IN BOUNDARY.	CC

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CLIENT: DEPARTMENT OF EDUCATION AND SKILLS
DRAWING NUMBER: 142-PLT-PD-01
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PROJECT: PELLETSTOWN ETNS, ASHTOWN ROAD, RATHBORNE D15
PROJECT STATUS: PLANNING
SHEET NO: E
DATE: JANUARY 2019
TITLE: LANDSCAPE PLAN
SCALE: 1:250 @ A1
DRAWN BY: SB
CHECKED BY: DM/CS
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