



Overall Site Plan



Proposed Trees	No.	Name	Size
T1	1	Amelanchier canadensis	15-20m
T2	2	Betula pendula	12-14m
T3	3	Betula pumila 'Multi Stem'	15-20m
T4	4	Malus 'John Downii'	12-14m
T5	5	Corylus avellana	15-20m
T6	6	Rosa 'Tuscany	20-25m
T7	7	Salix alba	12-14m
T8	8	Prunus 'Oto Layton'	12-14m
T9	9	Prunus 'Oto Layton'	12-14m
T10	10	Prunus 'Oto Layton'	12-14m
T11	11	Prunus 'Oto Layton'	12-14m
T12	12	Prunus 'Oto Layton'	12-14m
T13	13	Prunus 'Oto Layton'	12-14m
T14	14	Prunus 'Oto Layton'	12-14m
T15	15	Prunus 'Oto Layton'	12-14m
T16	16	Prunus 'Oto Layton'	12-14m
T17	17	Prunus 'Oto Layton'	12-14m
T18	18	Prunus 'Oto Layton'	12-14m
T19	19	Prunus 'Oto Layton'	12-14m
T20	20	Prunus 'Oto Layton'	12-14m
T21	21	Prunus 'Oto Layton'	12-14m
T22	22	Prunus 'Oto Layton'	12-14m
T23	23	Prunus 'Oto Layton'	12-14m

Shrub Planting	No.	Name	Size
S1	1	Asclepias tuberosa	2.0m
S2	2	Asclepias tuberosa	2.0m
S3	3	Begonia conifolia	2.0m
S4	4	Hypericum androsaemum	2.0m
S5	5	Layardia angustifolia	2.0m
S6	6	Libertia grandiflora	2.0m
S7	7	Penstemon affine	2.0m
S8	8	Rosmarinus 'Prostratus'	2.0m
S9	9	Prunus laurocerasus	2.0m
S10	10	Prunus 'Oto Layton'	2.0m

- Suggested Wild-Flower Mix**
- Common knapweed *Centaurea nigra*
  - Ribwort plantain *Plantago lanceolata*
  - Red clover *Trifolium pratense*
  - Bird's-foot trefoil *Lotus corniculatus*
  - Bulbous buttercup *Ranunculus bulbosus*
  - Meadow buttercup *Ranunculus acris*
  - Lady's-bedstraw *Galium verum*
  - Cowslip *Primula veris*
  - Oxeye daisy *Leucanthemum vulgare*
  - Yellow rattle *Rhinanthus minor*
  - Common sorrel *Rumex acetosa*
  - Burnt saxifrage *Pinguicula vulgaris*
  - Autumn hawkbit *Leontodon autumnalis*
  - Rough hawkbit *Leontodon hispidus*

- Suggested Lowland Meadow Grasses**
- Created dog-tail *Cynosurus cristatus*
  - Common bent *Agrostis capillaris*
  - Sweet vernal-grass *Anthoxanthum odoratum*
  - Red fescue *Festuca rubra*
  - Smooth meadow-grass *Poa pratensis*

- Suggested Wetland/Marsh Mix**
- Marsh bedstraw *Galium palustre*
  - Greater bird's-foot trefoil *Lotus pedunculatus*
  - Sneezewort *Achillea ptarmica*
  - Valerian *Valeriana officinalis* (tall)
  - Purple loosestrife *Lythrum salicaria* (tall)
  - Hemp-agrimony *Eupatorium cannabinum* (tall)
  - Marsh violet *Viola palustris*
  - Angelica *Angelica sylvestris* (tall)
  - Water mint *Mentha aquatica*
  - Marsh marigold *Calitha palustris*
  - Ragged robin *Silene (Lychnis) flos-cuculi*
  - Gypsywort *Lycopus europaeus*
  - Meadowsweet *Filipendula ulmaria* (tall)

- PROPOSED MARGINAL PLANTING**
- The following marginal plants are to be certified native origin, to be collected as either seed or rootstock from the wild & introduced into the wetland area Stream Area.
- Yellow flag iris (*Iris pseudacorus*),
  - Marsh marigold (*Calitha palustris*),
  - Water plantain (*Alisma plantago-aquatica*),
  - Water forget-me-not (*Myosotis scorpioides*),
  - Brooklime (*Veronica beccabunga*),
  - Bogbean (*Menyanthes trifoliata*),
  - Ragged robin (*Lychnis flos-cuculi*),

- WOODLAND MIX (see notes)**
- | No. | Name               | Height  | %   |
|-----|--------------------|---------|-----|
| 1   | Betula pubescens   | 60-90cm | 20% |
| 2   | Betula pendula     | 60-90cm | 15% |
| 3   | Alnus cordata      | 60-90cm | 10% |
| 4   | Alnus glutinosa    | 60-90cm | 10% |
| 5   | Salix alba         | 60-90cm | 15% |
| 6   | Salix alba Tristis | 60-90cm | 10% |
| 7   | Corylus avellana   | 60-90cm | 20% |

- WOODLAND MIX (see notes)**
- | No. | Name               | Height | %   |
|-----|--------------------|--------|-----|
| 1   | Betula pubescens   | 120cm  | 20% |
| 2   | Betula pendula     | 120cm  | 15% |
| 3   | Alnus cordata      | 120cm  | 10% |
| 4   | Alnus glutinosa    | 120cm  | 10% |
| 5   | Salix alba         | 120cm  | 15% |
| 6   | Salix alba Tristis | 120cm  | 10% |
| 7   | Corylus avellana   | 120cm  | 20% |

- WOODLAND MIX (see notes)**
- | No. | Name               | Grth  | %   |
|-----|--------------------|-------|-----|
| 1   | Betula pubescens   | 6-8cm | 20% |
| 2   | Betula pendula     | 6-8cm | 15% |
| 3   | Alnus cordata      | 6-8cm | 10% |
| 4   | Alnus glutinosa    | 6-8cm | 10% |
| 5   | Salix alba         | 6-8cm | 15% |
| 6   | Salix alba Tristis | 6-8cm | 10% |
| 7   | Corylus avellana   | 6-8cm | 20% |

- PROPOSED GRASSLAWN AREAS**
- AMENITY LAWN MIX**
- 20% Perennial Ryegrass 'Jessica'
  - 35% Perennial Ryegrass 'Evelyn'
  - 20% Slender Creeping Red Fescue
  - 10% Chewy Fescue
  - 10% Slender Creeping Red Fescue
  - 5% Browntop Bent
- at 35-50g/square metre.

**SOFT LANDSCAPE TREATMENTS**

- PROPOSED SMALL FEATURE (see list)
- PROPOSED STREET TREE PLANTING (see list)
- PROPOSED ORNAMENTAL TREE PLANTING (see list)
- PROPOSED HEDGE (ORNAMENTAL - GARDEN OR STREET)
- PROPOSED HEDGE (NATIVE HEDGE)
- EXISTING HEDGERS TO BE RETAINED (ADJUST HEIGHT WHERE NECESSARY WITH NATIVE SPECIES)
- EXISTING TREES TO BE RETAINED ON SITE
- PROPOSED PRIVATE GRASS AREAS
- PROPOSED SHRUB PLANTING
- PROPOSED PUBLIC OPEN SPACE
- PROPOSED CORONAL OPEN SPACE
- WILDFLOWER MEADOW MIX
- Wild Planting
- Marginal Planting
- Proposed Seeds (See Engineers)

**HARD LANDSCAPE TREATMENTS**

- SURFACE TREATMENT 1: Main Decking Area - Terrazzo
- SURFACE TREATMENT 2: Secondary Roads - Terrazzo
- SURFACE TREATMENT 3: Terrazzo with Coloured Chipping
- SURFACE TREATMENT 4: Footpaths - Concrete
- SURFACE TREATMENT 5: Plaza Concrete with Tiles
- SURFACE TREATMENT 6: Access Paths - Terrazzo
- SURFACE TREATMENT 7: Decking - Composite Decking
- SURFACE TREATMENT 8: Cycle Paths
- SURFACE TREATMENT 9: Plaza Paving (Other Green Areas) - Shaded Concrete Paving with Traveled Edge
- SURFACE TREATMENT 10: Access Paths - Terrazzo
- SURFACE TREATMENT 11: Access Paths - Terrazzo
- SURFACE TREATMENT 12: Access Paths - Terrazzo

**BOUNDARY TREATMENTS**

- BOUNDARY TREATMENT 1: 200 High Concrete Wall - Concrete Block with 200 High Concrete Panel Area (See Detail as Similar Approval)
- BOUNDARY TREATMENT 2: Wall with Concrete Cladding or Similar Approval
- BOUNDARY TREATMENT 3A: 1.8m High Concrete Panel & Panel or Similar Approval
- BOUNDARY TREATMENT 3B: 1.8m High Concrete Panel with 1.8m High Concrete Panel (See Detail as Similar Approval)
- BOUNDARY TREATMENT 4: 1.2m High Portland Cement Rendered Concrete Block - C3 or Similar Approval
- BOUNDARY TREATMENT 5: 800mm High Slotted Steel Wall with 1.2m High Metal Mesh or Similar Approval

**PROPOSED GRASSLAWN AREAS**

AMENITY LAWN MIX

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at 35-50g/square metre.

Project Title: Proposed Residential Development at Boherboy, Co. Dublin. Diag No: 03b

Client: Kelland Homes Ltd & Durkan Estates Ireland Ltd. Scale: 1:250 @ A0

Drawing Title: Detail 3 Kelland Central Park Open Space Date: 28.04.2021

Job No: 1532 Drawing by: PRR

Checked by: RMD

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SCALE BAR 1:250

