

Landscape Plan Scale (1:500)



LEGEND

SOFT LANDSCAPE
 Existing Hedges - Retained
 Proposed Tree Planting - Total No: 431
 Open Space / Parkland Trees 20-25cm: T1 Salix glabra, T2 Salix pendula multicaulis, T3 Fagus sylvatica, T4 Quercus robur, T5 Aesculus hippocastanum, T6 Pinus sylvestris, T7 Salix alba
 Street Trees / Plaza Trees 15-20cm: T8 Taxus canadensis, T9 Cornus betulus 'Fastigiata', T10 Sorbus aucuparia
 House Fronts (Homezone) 15-18cm: T11 Amelanchier amurensis, T12 Sorbus aria, T13 Viburnum opulus
 Multi-stemmed Trees (Private/Buffer areas) 15-18cm: T14 Viburnum opulus, T15 Corylus avellana, T16 Betula pendula
 Fruit Trees: T17 Malus domestica 'John Downie'
 G1 Amenity Grass: 300mm topsoil depth
 G2 Mounded Amenity Grass: 300mm topsoil depth
 G3 Amenity Grass - Rear Gardens: 300mm topsoil depth
 B1 - Seasonal Bulbs: approx. 210.4 sq.m / 300mm topsoil depth
 M1 - Wild Flower Meadow (3grms per 1m²): approx. 3056 sq.m
 Wildflower Meadow Mix: 400mm topsoil depth
 Species Name: Common Meadow - Centaurea nigra, Ribwort plantain - Plantago lanceolata, Red clover - Trifolium pratense, Birds foot trefoil - Lotus corniculatus, Bulbous foxtail - Bromus bulbosus, Meadow buttercup - Ranunculus acris, Lady's bedstraw - Galium verum
 Proposed Shrub Planting - 2500 sq.m / 400mm topsoil depth
 Code: Species Name: P.a. Prunus 'Olio Louyer', L.a. Lavandula angustifolia, L.g. Ligustrum grandiflorum, C.c. Cotoneaster canadensis, S.c. Sarcococca confusa, A.s. Abies 'Silver Spire', S.s. Sedum spectabile
 Proposed Ground Cover Planting: 400mm topsoil depth
 Code: Species Name: P.a. Paspalum conjugatum, P.a. Phacelia affinis, H.n. Helianthus nigrescens
 W1 - Wetland Planting Mix (Attenuation Pond) - 272.2 sq.m / 200mm topsoil depth
 Species Name: Arctophila plantifera, Cerastium rigida, Cerastium palustre, Filipendula ulmaria, Geranium pratense, Geum rivale, Hypericum tetragynum, Hippochaeris radicata, Iris pseudocorus, Leucanthemum vulgare, Lotus uliginosus, Plantago lanceolata, Primula vulgaris, Ranunculus acris, Ranunculus minor, Rumex acetosa, Scorzoneroides automnalis, Silene flacca, Silene pratensis
 W2 - Native Hedgerow (450mm topsoil depth / 100cm double row) - approx. 1055.0 lin.m
 Species Name: Crataegus monogyna, Ilex aquifolium, Corylus avellana, Viburnum opulus
 H2 - Evergreen hedgerow (450mm topsoil depth / 100cm single row) - approx. 689.0 lin.m
 Species Name: Ligustrum vulgare - approx. 689.0 lin.m
HARD LANDSCAPE
 Homezone Residential Roadway - Shared Surface
 Concrete Footpath (to Engineer's Specification) - In-situ concrete
 Open Space Area Footpath - x sq.m (to Engineer's Specification) - Compact Grouted Macadam
 Pedestrian Paving - 849.9 sq.m - Limonore Rustic Brick paving, 3 size mix x 60mm, or similar approved
 Pedestrian Paving - 568.5 sq.m - Limonore Silver Granite Brick paving, 3 size mix x 60mm, or similar approved
 Feature Paving (Front of House) - 7 sq.m - Crimpwave paving, colour Silver, 3-size mix x 60mm, with Stone border or similar approved
 Parking - 7 sq.m (On-street parking to be non permeable or tarmac TBC) - Stone - Bricks with Silver Border - 200x100x50mm, or similar, as approved
 Cycle Path - 1049.7 sq.m (to Engineer's Specification) - Tarmac, colour to be decided, or similar, as approved
 Attenuation Tank Location (to Engineer's Specification)
 Wayleave Location (No tree planting within this area)

BOUNDARY TREATMENT
 Existing Boundary Treatment to be retained and made good where necessary
 Boundary Fence (1.2m high) - 3-bar parkland railing with hedge, to end units
 Boundary Fence (1.2m high) - Bowtop Railing, powder coated black to communal open space
 Residential Boundary Fence (1.8m high) - Timber panel & concrete post fence or Similar Approved
 Boundary Treatment (1m high) - 1.0m high bowtop railing
 Feature Item - Precast concrete wall (0.5m high) (seat for plaza area)
 Feature Wall (2m high) - Corten Steel Slagpipe (to Supplier Spec)
 Feature Wall (2m high) - Feature Wall - Dry Dash Wall with Brick Piers
 Boundary Treatment (1.5m high) - System Fence with Gates or Similar Approved to Supplier Spec

MW1 - Woodland Planting: Miyawaki Method
 Soil preparation: Remove weeds, rocks, and other material. Dig soil to depth of 1meter and put half the loose soil back into the ground. Mix the other half of soil with compost made from organic material such as fallen leaves.
 Planting: Plant 4no. trees within every square meter and much evenly surrounding the trees (15cm deep). Trees require regular watering and additional mulch when needed.
 Specifications: Samplings 60-80cm ht. Striurus cig 2L 30-40cm ht.
 Native Species: Alnus glutinosa, Arbutus unedo, Malus sylvestris, Corylus avellana, Fagus sylvatica, Vaccinium myrtillus, Betula pubescens, Betula pendula, Prunus spinosa, Rubus fruticosus, Fragaria vesca, Prunus avium, Prunus padus, Pinus sylvestris, Sorbus hibernica, Eucorynus europaeus, Sambucus nigra, Ulex europaeus, Viburnum opulus, Crataegus monogyna, Ilex aquifolium, Lonicera periclymenum, Hedera helix, Ligustrum vulgare, Rosa canina, Sorbus aucuparia, Sorbus aria, Salix fragilis, Salix caprea, Salix cinerea, Salix alba, Viburnum europaeus.
S1 - Swale / Aquatic Planting (Planting will Provide Habitat)
 40% Yellow Flag Iris (Iris pseudocorus) 2Ltr. 10% Marsh marigold (Caltha palustris) 2Ltr. 10% Water plantain (Alisma plantago-aquatica) 1Ltr. 10% Water forget-me-not (Myosotis scorpioides) 1Ltr. 10% Brooklime (Veronica beccabunga) 1Ltr. 10% Bogbean (Menyanthes trifoliata) 1Ltr. 10% Ragged robin (Lychnis flos-cuculi) 1Ltr.

Tree Pit Planting (as per 12.5sqm)

Groundcover	Qty.
Persicaria affinis	15
Perennials	
Ligularia przewalskii 'The Rocket'	5
Astilbe spp. (Snowdrift, Hyacinth)	5
Iris pseudoacorus	5
Achillea millefolium 'Song Siren Laura'	8
Bulb/Corm/Rhizome	
Aquilegia canadensis	3
Grass	
Miscanthus sinensis	4
Carex pendula or Panicum virgatum	4
Fern	
Dryopteris felix-mas or Dryopteris dilatata	4

REV	DATE	BY	CHECKED	DESCRIPTION
L	08/11/2023	PR	RM	Compliance
K	31/10/2023	PR	RM	Compliance
J	16/10/2023	PR	RM	Compliance
I	13/10/2023	PR	RM	Compliance
H	10/10/2023	PR	RM	Compliance
G	28/09/2023	PR	RM	Compliance
F	22/09/2023	PR	RM	Compliance
E	16/08/2023	PR	RM	Compliance
D	07/07/2023	PR	RM	Compliance

Project Title: Clonburris SDZ at Dublin 22

Client: Kelland Homes Dwg No. 01 LP
 Drawing Title: Landscape Plan Scale: 1:500 at A0
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Ronan MacDiarmada + Associates Ltd.
 Landscape Architects and Consultants.
 5 Tooterhill, Rathcoole, Co. Dublin
 tel: +353 1 412 4476 mcb: 080 26 25 438
 fax: +353 1 401 3748 e-mail: ronan@rma.ie

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