

Landscape Layout, Scale 1:100, @ A2

Landscape Key

- 450mm high x 500mm wide, mild steel plate planter, S21 by OMOS or equal and approved, powder coated finish ral colour to be confirmed.
- 150mm high mild steel plate edge with folded top, powder coated finish ral colour to be confirmed.
- 1.8M high Ezi-Glass Rail and Post balustrade system with toughened laminated glass and stainless steel posts by Sligo Glass or equal & approved.
- Precast concrete slab with natural stone aggregate, ground finish, square edge, 600x400x50mm, laid in a stretcher bond pattern. Product: Kilsaran 'Shelbourne', black granite, or equal & approved.
- Precast concrete slab with natural stone aggregate, ground finish, square edge, 600x400x50mm, laid in a stretcher bond pattern. Product: Kilsaran 'Shelbourne', silver granite, or equal & approved.
- Planting 1: Mixed Shrub, Perennial and Ornamental grass mix, 450mm BS certified topsoil, as per planting schedule.
- Planting 2: Sedum, Perennial and Ornamental grass mix, 450mm BS certified topsoil, as per planting schedule.
- Amelanchier lamarckii, multi stem, 3-5breaks, 2M high, 1M clear stem, rootballed, with underground guying system.
- Prunus serrula, multi stem, 3-5breaks, 2M high, 1M clear stem, rootballed with underground guying system within steel tree box.

PLANTING SCHEDULE

Planting Mix 01: Perennial and Ornamental grass mix.
25% Stipa tenuissima, 2L Pot, @8/M2
25% Libertia chilensis, 2L Pot, @8/M2
10% Gaura lindheimeri whirling butterflies 2L Pot @8/M2
10% Salvia nemerosa 'cardonna' 2L Pot @8/M2
10% Echinacea purpurea 'Magnus', p9 Pot @9/M2
10% Achillea 'Credo', p9 Pot @9/M2
10% Penstemon 'Raven', p9 Pot @9/M2

Planting Mix 02: Sedum Perennial and Ornamental grass mix.
30% Stipa arundinacea, 2L Pot, @8/M2
20% Alchemilla mollis, p9 Pot @7/M2
15% Hylotelephium 'herbstfreude' autumn joy, 2L Pot @8/M2
15% Hylotelephium spectabile 'Stardust', 2L Pot @8/M2
10% Achillea 'Walther Funcke', p9 Pot @9/M2
10% Geranium dragon heart, p9 Pot @9/M2

Planting Notes:

All plant material to be inspected by the Landscape Architect prior to planting.

-Rasied Planters: Infilled with certified topsoil to BS 3882: 2007, depth of 450mm min.
-Topsoil: Topsoil shall be to BS 3882: 2007, medium texture with a high proportion of loamy material, free from subsoil, rubbish, roots of perennial weeds and other injurious to plant growth. All topsoil shall be stacked in heaps, not exceeding 2m high. During storage, topsoil heaps shall be kept free from contamination, compaction and weeds. Imported topsoil shall be from an approved source and a sample submitted and analyzed/tested at an independent approved laboratory. Soil Handling: Soil handling shall only take place during the driest parts of the year to prevent compaction of the insitu soils.
-Backfilling with Topsoil: Tree pits and Shrub beds shall be backfilled, in 200mm layers, with certified Topsoil. The plants shall be shaken during backfilling to avoid air pockets and the soil must be firmed as the hole is filled.

-Plant Stock and Timing: Plant material shall conform to BS 3936 Part 1: 1992, Part 2: 1990; Part 9: 1998; Part 10: 1990 and BS4043: 1989 and shall be protected at all times in transit to the site. The planting season shall be from 1st October to the 31st March. Planting shall not be carried out during periods of frost, drought, cold drying winds, or when the soil is waterlogged. Planting outside the planting season will require adequate watering to ensure establishment. All planting shall be planted upright at the same depth as the nursery soil level and evenly spaced, leaving room for growth.

-Trees: shall be guyed using underground anchors installed to manufactures instruction. Trees to be planted upright with collar at finished substrate level and back filled with Topsoil. Immediately following planting, all trees shall be watered-in to field capacity. Irrigation pipes: shall be included at the base of each individual tree and shall have a 35mm irrigation pipe and feed cup using Roottrain Metro Irrigation system by Greenleaf or equal and approved.

-Mulching: Prior to the application of mulch, the planting areas shall be completely weed free and watered sufficiently to achieve field capacity. The surface of the planting areas shall be mulched with a layer of Organic Compost Mulch or Fine Composted Bark Mulch composted for 2-4 weeks with a particle size of 0-8mm, to a depth of 50mm, ensuring that the low branches of shrubs and herbaceous plants are not smothered. The mulch shall be topped-up to maintain, after settlement, a depth of not less than 50mm.

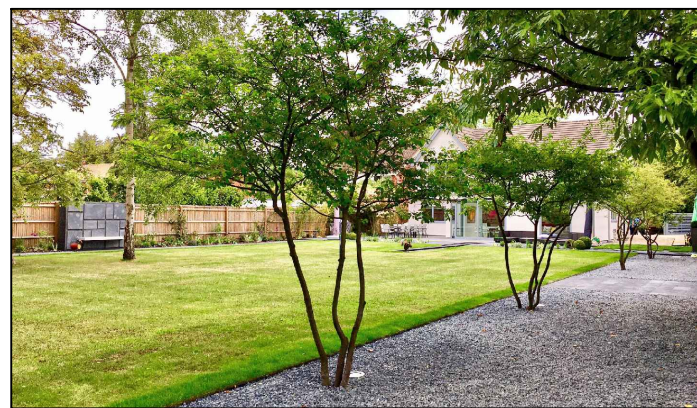
-After Care Period:The Aftercare Period shall extend for an 18 month period. During the Aftercare Period maintenance visits shall be carried out, at least monthly from April to September and twice during the dormant season to carry out the following operations to establish healthy growing plants in weed free areas. Maintenance operations shall include: watering, firming-up, pest and disease control, grass cutting, general pruning, weed control, top up mulch and autumn tidying. Replacement Planting. All plants, which have died, are missing or have failed to thrive, shall be noted and replaced with the same size and species as originally planted, in the following planting season.



Cube seating stool



Multi stem Prunus serrula



Multi stem Amelanchier lamarckii



Raised steel planter boundary in front of safety rail

THIS IS NOT FOR CONSTRUCTION

This drawing is the copyright of the Landscape Architect unless otherwise stated. All dimensions are in millimeters. Where dimensions are not given, drawings must not be scaled and the matter must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the matter must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the contractor, of any discrepancies before work proceeds.

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Client:
Bellmount Development

Project: Wilton Road/
Victoria Cross

Drawing: 6th Floor
Landscape Layout

Date: 25/07/ 2022

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Issue: Planning

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