LEGEND

- Site Boundary Line

SOFT LANDSCAPE
(refer to drawing no. 1781_C_P_02 and BoQ)

Existing Trees (with RPA): to be retained
see Arborist report and drawing for details;

Tree Planting
Semi-mature, 2m clear stem: size minimum 18-20cm girth
to include: *Betula pendula, Pyrus chanticleer, Tilia cordata 'Greenspire', Sorbus aucuparia, Carpinus Betulus*
Multistemmed Trees, height minimum 3m
to include: *Amelanchier lamarki, Prunus serrula, Sorbus aucuparia, Betula pendula;*

Shrub & Perennial Planting Areas - In Public Open Space
Low-maintenance planting with year-round interest;
To include the following species/genera: *Lavandula 'Hidcote', Hydrangea sp., Sarcococca sp., Polystichum sp., Dryopteris sp., Erica sp., Luzula sp., Carex oshimensis 'Evergold', Hypericum 'Hidcote', Mahonia aquifolium, Rosmarinus officinalis, Lonicera pileata, Vinca minor,Viburnum davidii.*

Native Shrub/Hedgerow Planting Areas
To include the following species: Cornus sanguinea, Euonymus europaeus, Ligustrum vulgare, Rosa canina, Rosa pimpanellifolia, Viburnum opulus, Corylus avellana, Ilex aquifolium, Hedera hibernica;

Native Biodiversity and Pollinator-Friendly Planting
Species to include: *Verbena bonariensis, Rudbeckia 'Goldsturm', Salvia nemorosa, Viburnum tinus 'Eve Price', Aster frik. 'Monch', Rosemarinus officinalis, Erysium 'Bowles Mauve', Cytrus scoparius, Allium sp., Nepeta 'Six Hills Giant', Lavendula 'Hidcote', Echinops ritro*

Structural Mixed Native Species Hedging - Maintained Heights +600mm to +1200mm
Species to include: *Acer campestre, Viburnum opulus, Ilex aquifolium, Cornus sanguinea;*

Low maintenance Grass seeding

HARD LANDSCAPE
(refer to drawing no. 1781_C_P_03 and Specifications)

Paving
PC Concrete Paving Block/Sets with Reconstituted Granite Aggregate
Tobermore Fusion & Manhattan or similar
Fusion: 100 x 100 x 80mm depth, sealed treatment
Granada, Mid-grey, Silver

Manhattan: Mixed Length Pack, 120mm depth, sealed treatment
Mid-grey, Silver

Public Plaza Paving
PC Concrete Paving Block with Reconstituted Granite Aggregate; Tobermore Brasmar or similar
Iona White, Abo Silver

Roadways, Raised Table, Pedestrian Car Park Routes
Tarmac surfacing
to engineers specification.

Bin Store Surfacing
Brushed Concrete
to engineers specification

Retaining Walls/Raised Planters
Rendered Concrete Block Walls - Colour TBA; PC Concrete Coping with Reconstituted Granite finish;

Retaining Wall
Stone-Faced (Granite) Concrete Block Walls; Granite Coping;

Wall
Stone-Faced (Granite) Concrete Block Walls; PC Concrete Coping with Reconstituted Granite finish (as per Engineer's specifications)

Kerb
(refer to drawing no. 1781_C_P_03 and 1781_C_CD_01 & 02);

Fence Type 1
Pedestrian Guarding Rail to Car Park;

Fence Type 2
Composite Timber Panel Fencing to Bin Store;

Fence Type 3
Paladin Fence;

Pedestrian Handrails to Steps & Ramps
Stainless Steel Handrail, +1100mm. Surface-mounted on stair treads. Mounted on walling to ramps;

Steps
PC Concrete Steps with PC Concrete Riser; Textured finish with Reconstituted Granite finish, Colour: Silver. Step Riser - complementary product as above. Corduroy Tactile paving at top & bottom - 800mm depth.

Cycle Parking
Sheffield Type Stand in Stainless Steel root-mounted on PC Concrete Block surfacing.

Bench
+450mm height with Backrest and Armrest: 1800mm length. Timber seat and back, galvanised & powder-coated frame;

Bin
Hot dipped Galvanized with powder coat finish bin
1200mm High, 120L capacity

Public Lighting
To Eng. details and specifications

Standalone Planter
Modular planter; dim.: L1200 x W600mm x H600mm;

Standalone Circular Tree Planter
Aluminium planter with powder; dim.: D1200 x H600mm

Bollard

Notes:
for drainage and lighting please refer to Engineer's drawings and specifications;
for Soft Landscape Plan refer to drawing no. 1781_C_P_02;
for Hard Landscape Plan refer to drawing no. 1781_C_P_03.
for Details refer to drawing no. 1781_C_CD_01&02

NOTES
1. Do not scale from this drawing, ask figured dimensions only.
2. Discrepancies to be referred to Murray & Associates for clarification.
3. The copyright of this drawing is vested with Murray & Associates. The drawing may not be reproduced without written consent.
4. All dimensions and levels to be checked on site & verified by Contractor to Murray & Associates.
5. Materials or products referred to on this drawing may be subject to a change of specification and substitution by Contractor subject to approval of Murray & Associates and Control 1 Architecture.

murray & associates
landscape architecture
55 The Seapoint Building, 44-47 Clontarf Road, Dublin 3, D03 R7K3
mail@murray-associates.com
www.murray-associates.com
+353 (0)1 854 6090

REV	DATE	REVISION	DRAWN	CHECKED
0	24/03/22	Original	FT	IR

CLIENT
Cedarglade Ltd

PROJECT TITLE
Mixed-Use Development,
Newcastle

SHEET TITLE
Landscape Masterplan - Mixed Use Building Area

SHEET NO 1781_C_P_01.1	SHEET SIZE A0
SCALE 1:50	REVISION 0
STATUS Construction	DATE 24/03/22

Copyright Murray and Associates 2022