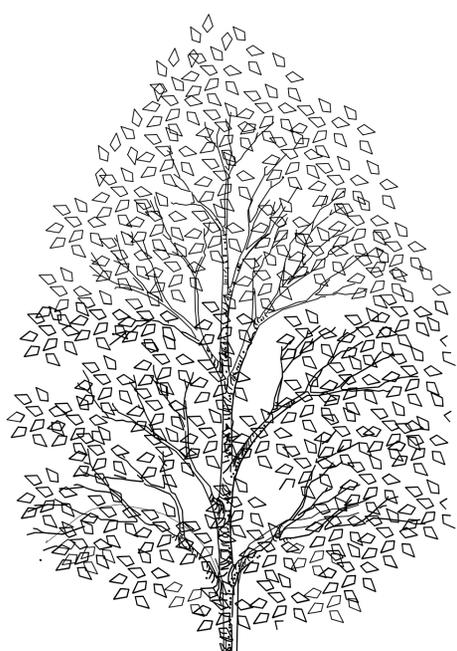
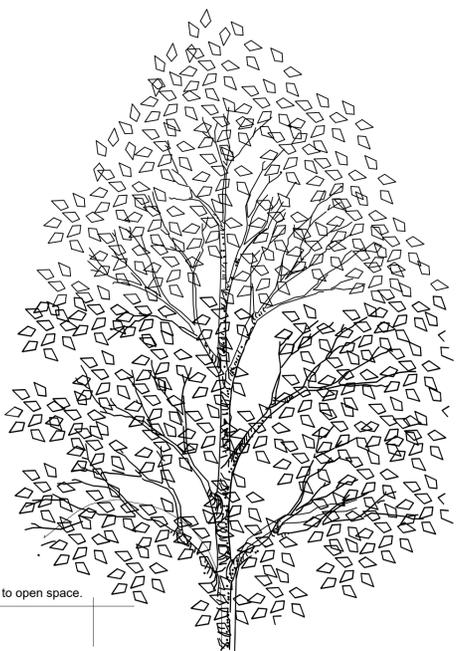


Surface water retention system with source water polishing.

- (A) Precast concrete kerb with 300mm wide surface water inlet and commencement point of water polishing. Ensure that the level of the soil is equal to or lower than the hard surface level
- (B) At source water polishing filter made up of 250-300mm deep layers of clean angular stone 100-150mm in size, with good quality free draining soil.
- (C) Imported high quality free draining topsoil to surround of tree root ball and to a depth of 450mm to sustain plant growth,
- (D) Plant species to enhance biodiversity and provide visual amenity
 - Bulb species and pollinators.
Allium sphaerocephalon, Dutch Crocus, Nectaroscrodum siculum, Cammassia leichtlinii 'Alba', Camassia quamash, Camassia leichtlinii caerulea.
 - Wildflower mix.
Borage
Leucanthemum vulgare
Rhinanthus minor
 - Ornamental grass.
Luzula nivea



Leucanthemum vulgare



Cammassia quamash



Cammassia leichtlinii 'Alba'

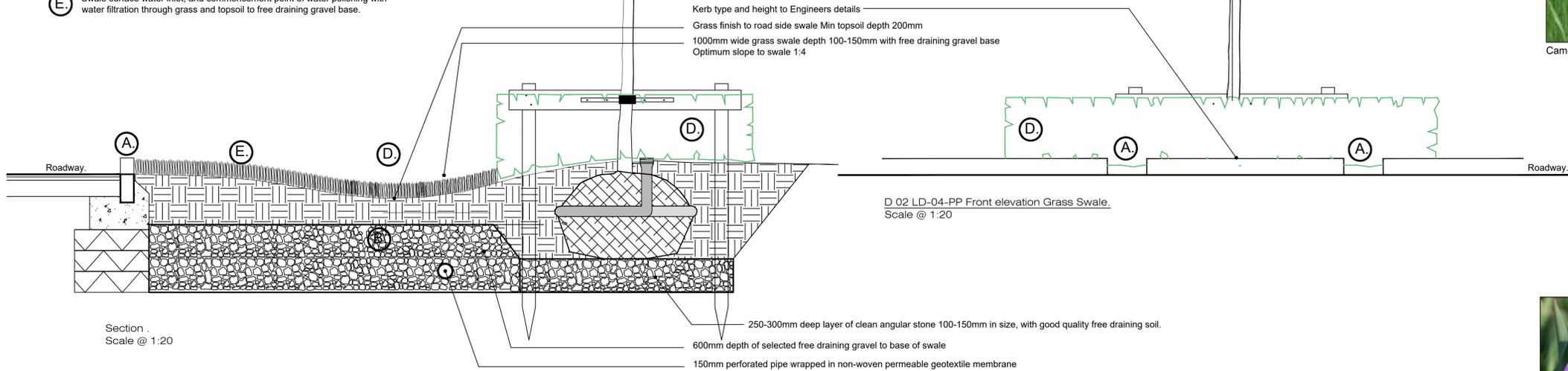


Dutch crocus

Roadway. 1mtr mown grass edge. 2mtr wide Swale with adjoining tree planting to open space.

(E) Swale surface water inlet, and commencement point of water polishing with water filtration through grass and topsoil to free draining gravel base.

Kerb type and height to Engineers details
Grass finish to road side swale Min topsoil depth 200mm
1000mm wide grass swale depth 100-150mm with free draining gravel base
Optimum slope to swale 1:4



D 02 LD-04-PP Front elevation Grass Swale.
Scale @ 1:20

Section
Scale @ 1:20

D 01 LD-04-PP Grass Swale.
Scale @ 1:20



Allium sphaerocephalon



Borage



Cammassia leichtlinii 'Alba'



Cammassia leichtlinii caerulea



Nectaroscrodum siculum

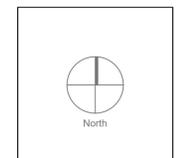


Rhinanthus minor



Luzula nivea

Rev.	Date	Note
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General Notes

Doyle & O'Troithigh
Landscape Architecture

Project Name Taylor's Lane Residential scheme Ballyboden, Dublin

Status Planning

Project No 19-039

Scale 1:20

Date 14/03/2023

Linda Doyle Director +353 (0)87 267 4118 linda@doyle-otroithigh.com

Drawing Name Landscape Details 04

Drawing No LD-04-PP

Revision No 00

Drawn By J.A.

Checked By DOT

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