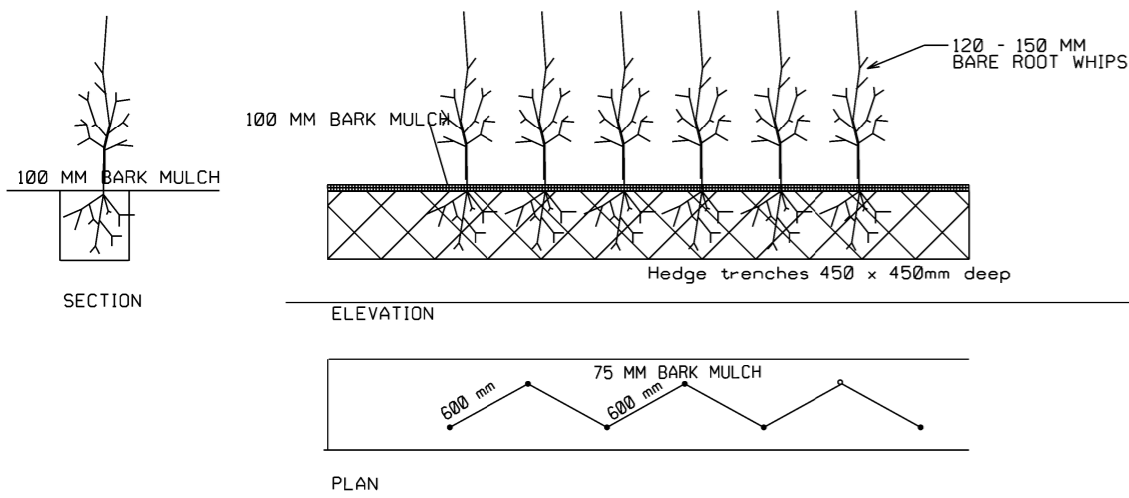


LD 06 ACER CAMPESTRE HEDGE:

Planting Notes:

- 1. At the time of planting, the soil shall be moist and friable and not frozen,excessively dry,or water-logged.
- 2. The excavated hole shall be of sufficient size to accomodate the spread roots and the stock shall be planted so that after any settlement it is the same depth as it was grown in the nursery. The sides and base of the planting pit shall broken up before planting.
- 3. The planting hole shall be backfilled around the plant, the soil shall be lightly firmed to ensure that there is good conatct between the plant roots and soil substrate.
- 4.Apply Osmocote pro 12 months fertilizer @ 8 g per potted plan or bare root hedge

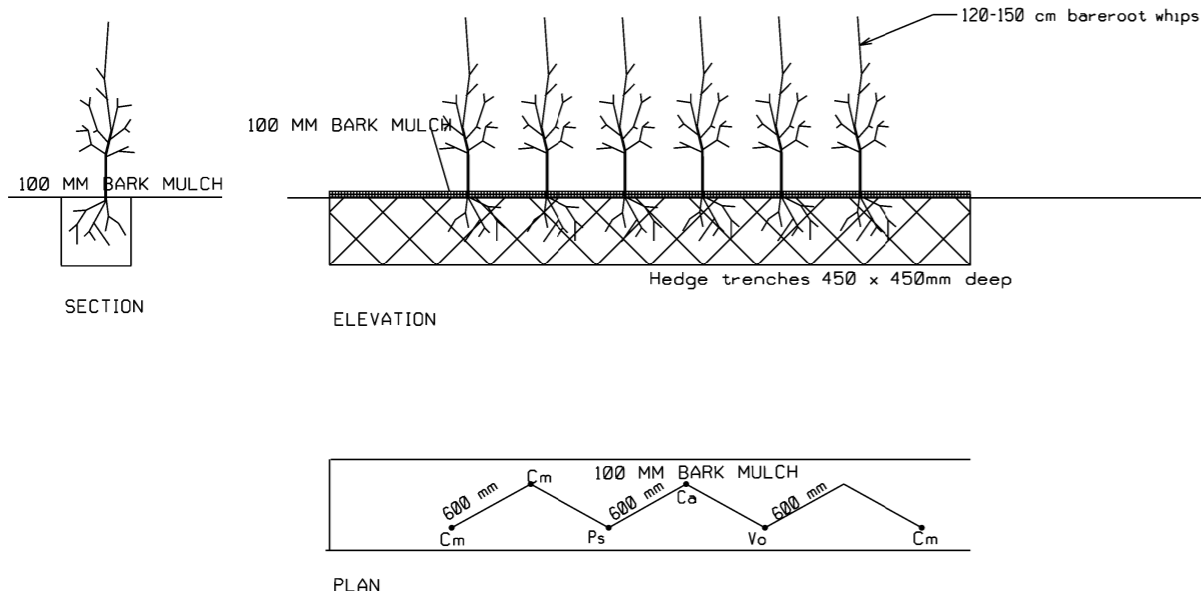


HEDGE PLANTING DETAILS:
Hedges to be planted in a trench 600mm wide and 450 mm deep of topsoil.
Remove any subsoil from trench and replace with topsoil.
Mix the soil with Osmocote pro @ 8g per m3 and Envirogrind compost @ 50kg per m3
Break up the soil in the base of the trench.
Prepare the plants by pruning back any damaged roots to healthy growth,placing roots of waiting plants in water whilst planting.
Place the plants in the trenches to the fence side as shown in elevation,at the correct spacing.
Backfill the trench to half its depth a and firm by treading. Continue planting the trench.
Once planted,backfill with the remaining soil and firm as before.

LD 07 NATIVE HEDGEROW PLANTING:

Planting Notes:

- 1. At the time of planting, the soil shall be moist and friable and not frozen,excessively dry,or water-logged.
- 2. The excavated hole shall be of sufficient size to accomodate the spread roots and the stock shall be planted so that after any settlement it is the same depth as it was grown in the nursery. The sides and base of the planting pit shall broken up before planting.
- 3. The planting hole shall be backfilled around the plant, the soil shall be lightly firmed to ensure that there is good conatct between the plant roots and soil substrate.
- 4.Apply Osmocote pro 12 months fertilizer @ 8 g per potted plan or bare root hedge



HEDGEROW SPECIES:- Crataegus monogyna (Cm) (50 %),Prunus spinosa (Ps) (20%),
Viburnum opulus (Vo) (10 %),Cornus avellana (Ca) (10 %),Acer campestre (Ca) (10 %)

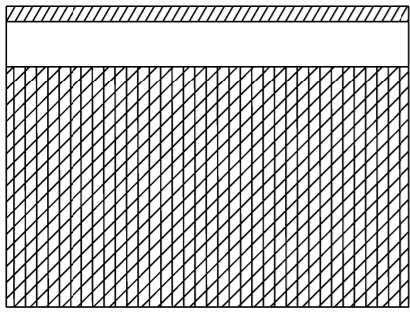
HEDGE PLANTING DETAILS:
Hedges to be planted in a trench 600mm wide and 450 mm deep of topsoil.
Remove any subsoil from trench and replace with topsoil.
Mix the soil with Osmocote pro @ 8g per m3 and Envirogrind compost @ 50kg per m3
Break up the soil in the base of the trench.
Prepare the plants by pruning back any damaged roots to healthy growth,placing roots of waiting plants in water whilst planting.
Place the plants in the trenches to the fence side as shown in elevation,at the correct spacing.
Backfill the trench to half its depth a and firm by treading. Continue planting the trench.
Once planted,backfill with the remaining soil and firm as before.

LD - 08 WILDFLOWER MEADOW SPECIFICATION

SPECIFICATION FOR WILDFLOWER MEADOW:

Sowing rate for wildflower mix:- 1.5 g/M2
Seed code: to be obtained and approved prior to sowing depending on soil type,
i.e. moist alkaline, acid, moist acid etc. Subcontractor to price for ECO9
Wildflower seed to be supplied by Allgould, Creityard, Co Laois or similar approved
Wildflower seed to be of native provenance.
Maintenance (24 months):
- Remove docks and other invasive weeds by hand and maintain weed free
Contractor to reseed any bare patches that fail to germinate
After an initial cleaning of the seed bed,
weeds and grasses may reinvade. In the second year, do not let the grass grow the
wildflowers, cut the meadow back to 12-15 cm and remove the cuttings.
Do not cut so late that it starts to 'todge' or fall over.
Always remove the cuttings to lower the fertility.
Only cut after flowering and seed dispersal
One cut per annum

SOIL BUILD UP
MEADOW AREA



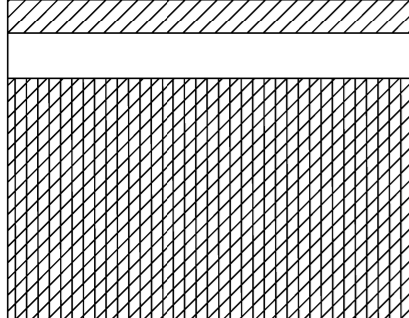
TOPSOIL	100 MM TOPSOILED, FERTILISED & PLANTED TO SPECIFICATION, TOPSOIL BS 3882
SUBSOIL	300 MM SUBSOIL: BS 8601 To be free draining, free from rubbish, building waste, contaminated material, peat, tree roots, stumps, brash, blue till & large stones or rocks >150mm.
SUB-FORMATION	To be free from all debris, building waste, contaminated material, peat, tree roots, stumps, brash Formation surface to be free from stones/rocks >150mm. Decompact during dry weather by: Back-actor of a 'Hymac' to depth of 450mm. Ascertain locations of all services prior to decompaction, where affected, they shall be sealed off and protected

LD - 09 GRASS SEED SPECIFICATION

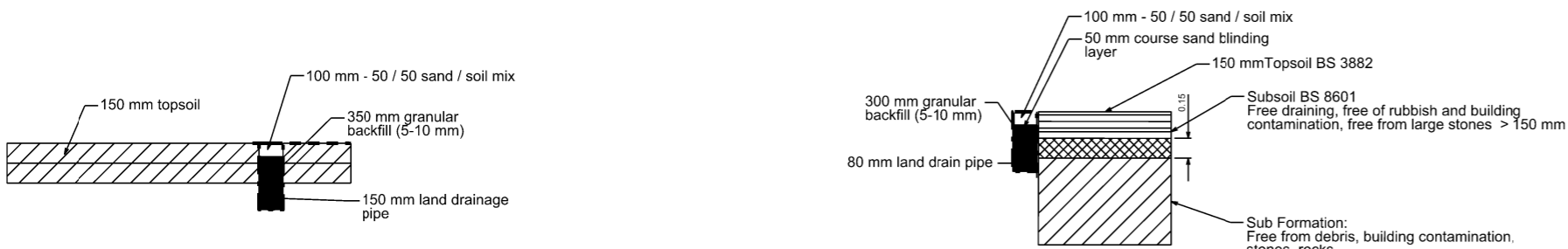
Grass mix:-
20% Barrene (Dwarf perennial rye grass)
20% Burrage (Dwarf perennial rye grass)
30% Platinum (Dwarf perennial rye grass)
10% Wilma (Chewings Fescue)
20% Herald (Strong Creeping Red Fescue)
Sowing Rate: 30-35g per sq metre Overseeding Rate : 15-20g per sq metre.

Making Good:
Make good all areas by regrading of surfacing and seeding grass meadow mix where required.
All surfaces in the vicinity of planting areas, hard surfacing, all areas subject to regrading, all areas subject to damage or interference due to machine damage.

LD - 09 - SOIL BUILD UP
GRASS AREA



TOPSOIL	225 MM TOPSOILED, FERTILISED & PLANTED TO SPECIFICATION, TOPSOIL BS 3882
SUBSOIL	300 MM SUBSOIL: BS 8601 To be free draining, free from rubbish, building waste, contaminated material, peat, tree roots, stumps, brash, blue till & large stones or rocks >150mm.
SUB-FORMATION	To be free from all debris, building waste, contaminated material, peat, tree roots, stumps, brash Formation surface to be free from stones/rocks >150mm. Decompact during dry weather by: Back-actor of a 'Hymac' to depth of 450mm. Ascertain locations of all services prior to decompaction, where affected, they shall be sealed off and protected



LD 10
KICKABOUT AREA / MAIN drain detail
Fall on pipe 1:100

LD 10
KICKABOUT AREA / lateral drain detail
Fall on pipe 1:100

NOTE LATERAL DRAIN SPACING AT 5M CENTRES

LD 10 KICKABOUT MAIN DRAINAGE DETAIL

- CONDITIONS OF USE OF THIS DRAWING :
- A. This drawing shall be read in conjunction with all relevant civil, structural, mechanical and electrical drawings together with the specifications and schedules.
 - B. All dimensions are in millimeters and levels meters. Do not scale off this drawing.
 - C. Use figured dimensions only
 - D. All dimensions are to face of block or brick or stud typically unless noted otherwise.
 - E. Contractor must verify all dimensions on site before setting out, commencing work,or producing any shop drawings.
 - F. All fire stopping to be carried out with an approved fire stopping contractor in accordance with manufacturers detail.
 - G. Drawings to be read in conjunction with fire compliance report & all other contract documents.
 - H. All works to be carried out in accordance with current building regulations including subsequent amendments & including for all other I.S. B.S., & SR standards as set out therein.
 - I. All works to comply with Health & Safety Act.
 - J. This drawing the design and contents contained herein are copyright, all rights are reserved. No part hereof may be copied or reproduced partially or wholly in any form whatsoever without the prior written consent of the copyright owners Rhatigan & Company Architects Ltd.
 - K. The Client is granted a copyright licence to use this drawing and its contents only for the purpose for which the drawing has been prepared.
 - L. Rhatigan & Company Architects Ltd., their Agents, Architects, employees or directors shall not be liable for any loss damage or injury consequential or otherwise, howsoever caused for failure to comply with any or all of these conditions.
 - M. The use of or reliance upon this drawing and/or its contents shall be deemed to be acceptance of these conditions of use unless otherwise agreed in writing, such written agreement to be sought from and issued by the Architects prior to the use or reliance upon this drawing and/or its contents.

0119/04/2024LRD Stage 2MF

rev. | date | description | by

RHATIGANARCHITECTS

City Gate, Sligo, F91TX2D
Tel: +353 (0)71 9142213
Email: info@rhatigan.ie
Web: www.rhatigan.ie

CLIENT

John Walter Burke

PROJECT

Caltragh LRD

DRAWING

Landscape Details and Materials

DRG. No.

22110-XXXX-XXX-DR-RHA-LA-02731

STAGE

LRD S2

STATUS

P3

REV

01

DATE

19/04/2024

DRAWN BY

IMF

APPROVED

MF

Job No.

22110

SCALE

As Indicated

© COPYRIGHT

This drawing or design may not be reproduced without permission