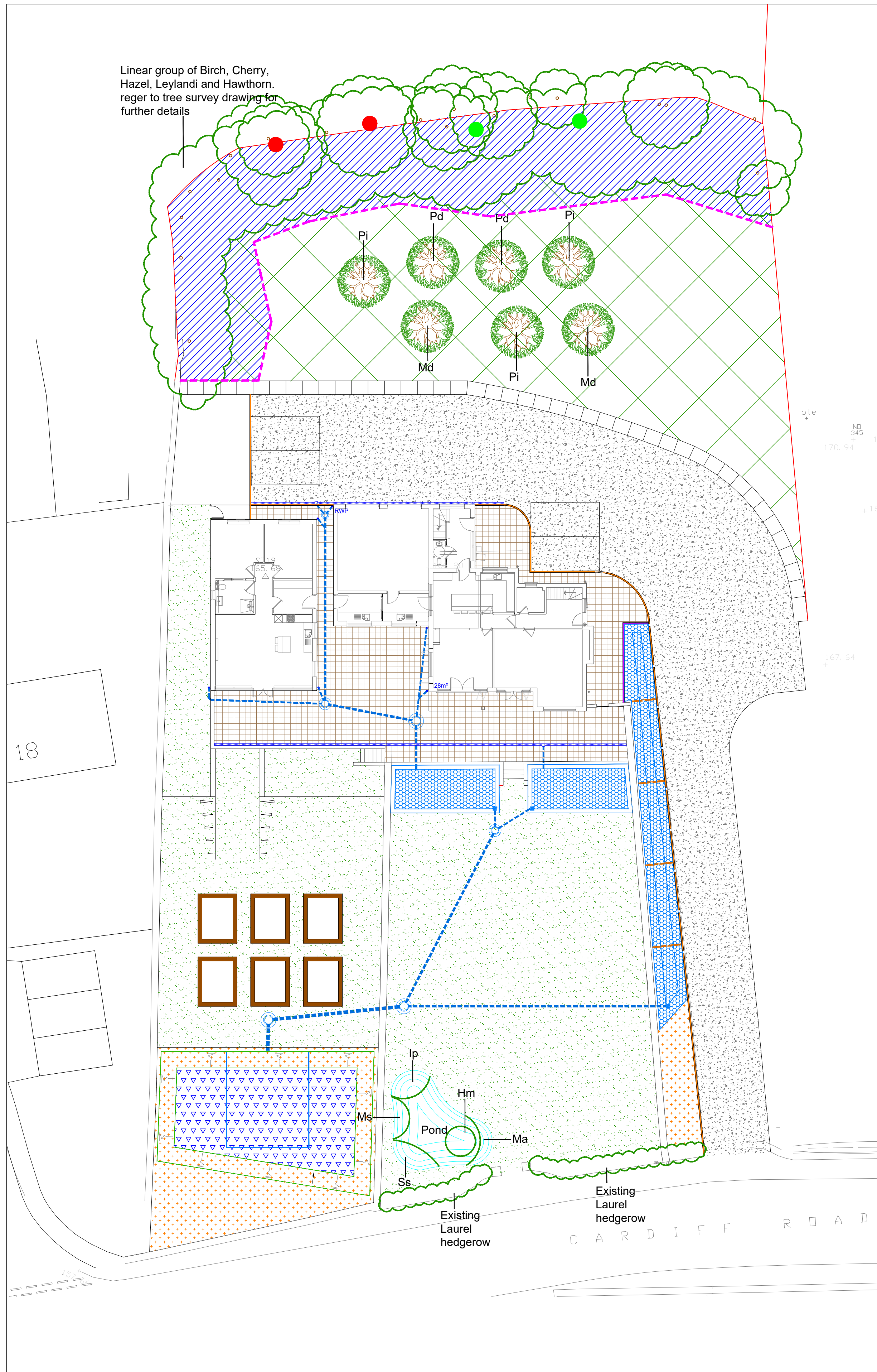




SOFT LANDSCAPE KEY

- EXISTING TREES TO BE RETAINED
- PROPOSED FRUIT TREE PLANTING
(Refer to schedule for species)
- EXISTING GRASS AREAS / PROPOSED GRASS SEEDING
(Areas to be made good as required with Emorsgate EL1 - Flowering Lawn Mix)
- PROPOSED WILDFLOWER HABITAT 1
(Emorsgate EM1 - Meadow Mix)
- PROPOSED WILDFLOWER HABITAT 2
(Emorsgate EM8 - Wetland Mix)
- PROPOSED BIORETENTION PLANTING
(Refer to schedule for species/densities)
- EXISTING SCRUB & ROUGH GRASSLAND TO BE RETAINED
- PROPOSED RAISED PLANTERS
(Planters to be constructed from new landscape sleepers)
- PROPOSED BAT BOXES
(Schwegler Nest 2GR Bird Box. Box to be fitted at a minimum height of 4m on the northern side of the tree. Most suitable tree to be agreed on site)
- PROPOSED BIRD BOXES
(Schwegler Flat Bat Box 1FF. Box to be fitted at a minimum height of 4m on the southern side of the tree. Most suitable tree to be agreed on site)
- PROPOSED TREE PROTECTION BARRIERS
(Fencing to be erected prior to any site preparation, clearance or development. Fence to remain during construction operations on site)
- CONSTRUCTION EXCLUSION ZONES
(With the exception of proposed landscape works and scaffolding, storage of materials, construction spoil, siting of offices/steel containers & cement mixing areas strictly prohibited from this area to avoid damage to tree roots)

PLANT SCHEDULE

FRUIT TREE PLANTING

ABBRV	SPECIES	DENSITY	ROOT STOCK	ROOT CONDPOT SIZE	TOTAL
Md	Malus domestica 'Cox's Selfing'	AS SHOWN	MM106	RB	-
Pd	Prunus domestica 'Victoria'	AS SHOWN	St Julien 'A'	RB	-
Pi	Prunus insititia 'Merryweather'	AS SHOWN	St Julien 'A'	RB	-

POND PLANTING

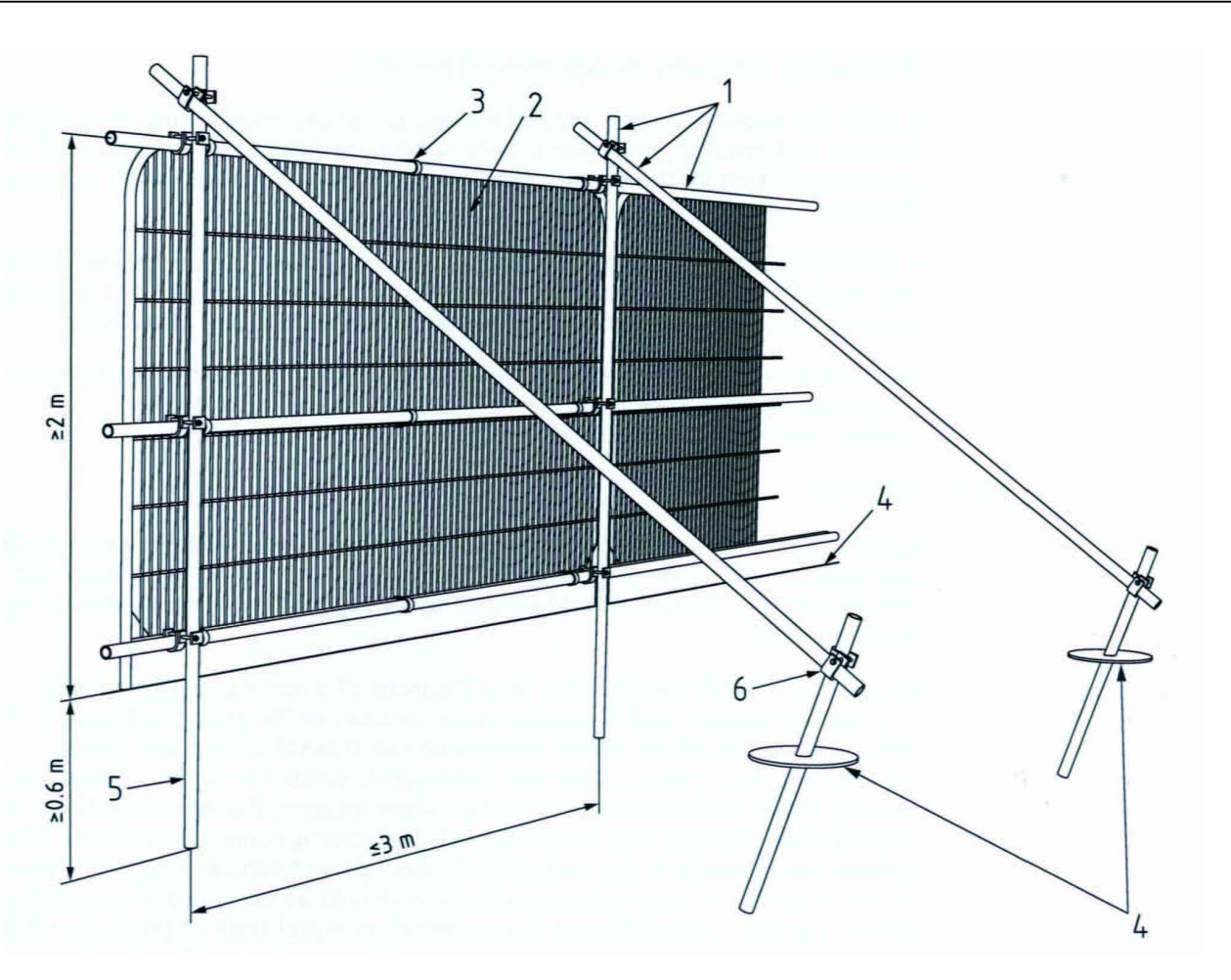
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT CONDPOT SIZE	TOTAL
Ip	Iris pseudacorus	AS PLAN	40-60 (h)	CON	3L
Hm	Hydrocharis morsusraeanae		40-60 (h)	CON	3L
Ma	Mentha aquatica		40-60 (h)	CON	9cm
Ms	Myosotis scorpiodes		40-60 (h)	CON	9cm
Ss	Sagittaria sagittifolia		40-60 (h)	CON	3L

NATIVE RAIN GARDEN PLANTING

ABBRV	SPECIES	ROOT COND.	POT SIZE	DENSITY	PERCENTAGE
Av	Aquilegia vulgaris	CON	2L	8 sqm	10%
Csa	Cornus sanguinea	CON	3L	3 sqm	10%
Car	Carex pseudocyperus	CON	3L	4 sqm	10%
Da	Dryopteris affinis	CON	3L	4 sqm	10%
Dc	Deschampsia cespitosa	CON	3L	4 sqm	10%
Euc	Eupatorium cannabinum	CON	3L	4 sqm	10%
Gp	Geranium pratense	CON	5L	5 sqm	10%
Hf	Helleborus foetidus	CON	5-7.5L	8 sqm	10%
Lsa	Lythrum salicaria	CON	5-7.5L	8 sqm	10%
Pb	Persicaria bistorta	CON	3L	5 sqm	10%

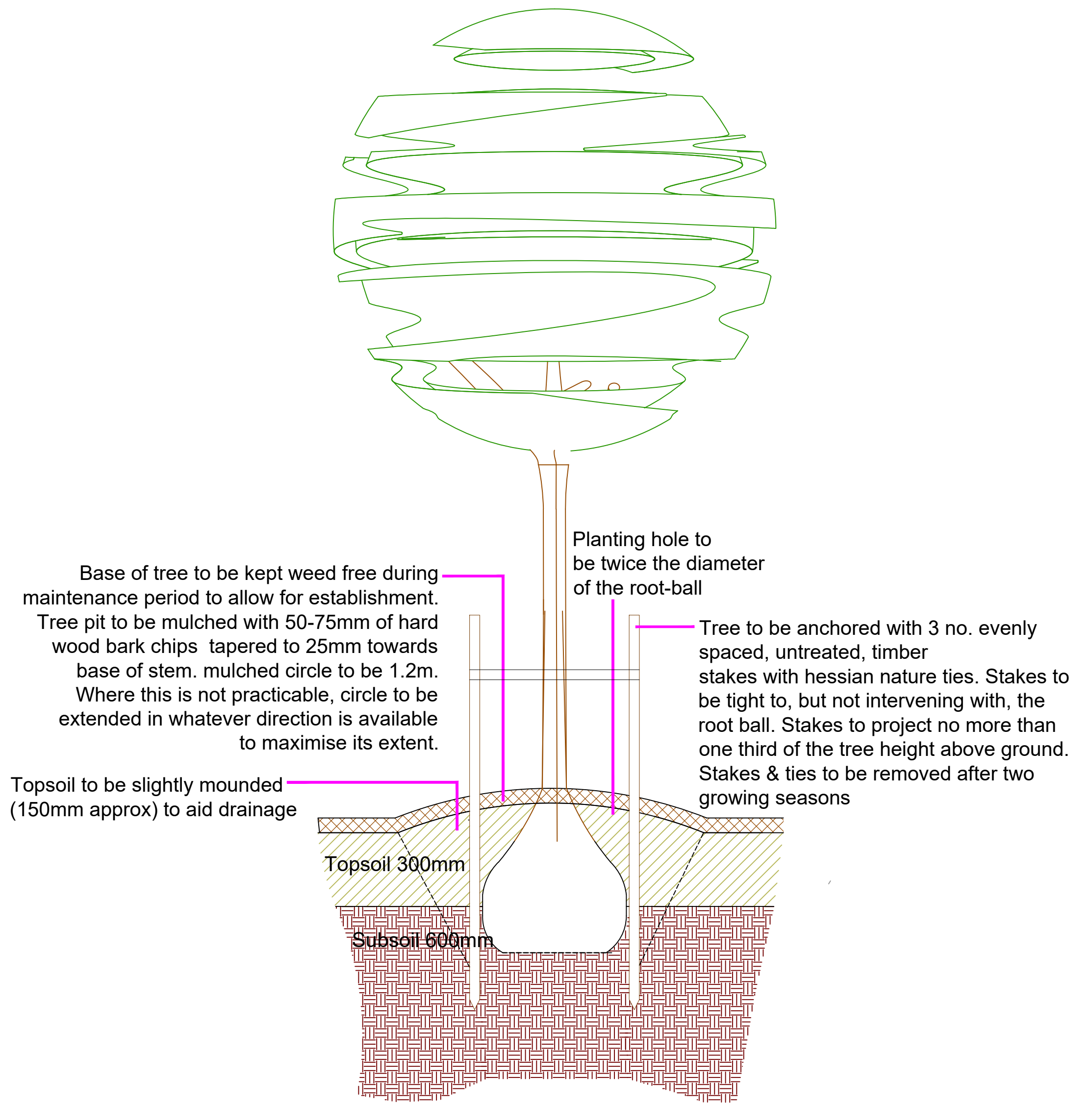
(Planted in random species groups of 3-5)

PROTECTIVE TREE BARRIER (BS5837:2012)



- Standard scaffold poles
- Heavy gauge 2m tall galvanised tube & weld mesh infill panels
- Panels secured to uprights & cross-members with wire ties
- Ground Level
- Uprights driven into ground until secure (min depth 0.6m)
- Standard scaffold clamps

TREE PIT CONSTRUCTION DETAIL



TREE PIT NOTES:

No container/root-balled tree shall be supplied and planted until it has been found to be compliant with BS 8545:2014, Table 1, P.21

TOPSOIL:

300mm site won topsoil. Approved for use by a suitably qualified soil scientist.

SUBSOIL:

600mm site won subsoil. Approved for use by a suitably qualified soil scientist. Backfilling to reinstate the pre-existing soil profile

FENCING:

Areas around proposed trees to be securely fenced prior to commencement of construction operations on site to avoid compaction / contamination of soils.

WRAPPING:

Non-biodegradable & biodegradable root-ball wrappings to be removed. Where root-ball collapse is a concern, Wrapping to be cut & peeled back to one-third root-ball height. Peeled wrapping to be removed and not folded back into the root-ball.

MULCH:

Mulch circles around trees shall be maintained for at least 3 years post-planting.

NOTES:

Existing retained trees to be protected in accordance with BS5837:2012. Protection measures to be implemented prior to any construction operations on site
Drawing was produced in colour at a scale of 1:200 @ A1. Do not rely on monochrome or scaled copies

TDA
THE GRANARY
NEWLAND FAWR FARM
LLANGAN
CF35 5DN
TEL: 01446 789367



CLIENT

BOARDMAN PLANNING

DRAWING NUMBER

TDA.3162.02(B)

SCALE

1:200 @ A1

DRAWN

RHC/AMP

DATE

MAY 2026

PROJECT

Y GOEDWIG, CARDIFF ROAD - ANNEXE

DRAWING TITLE

DETAILED SOFT LANDSCAPE PROPOSALS