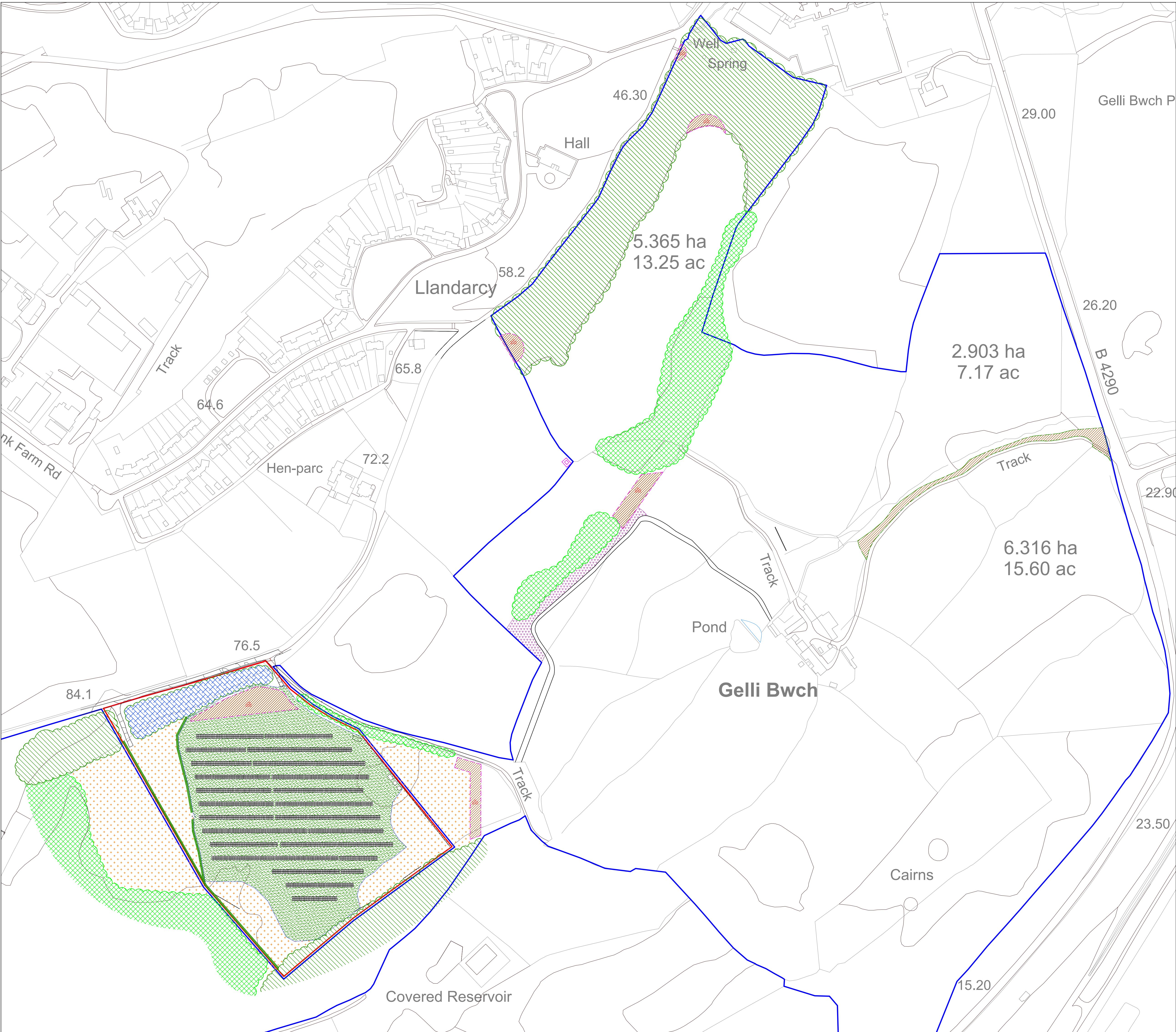




SOFT LANDSCAPE KEY

EXISTING TREES & WOODLAND TO BE RETAINED AND PROTECTED IN ACCORDANCE WITH BS5837:2012

EXISTING TREES & WOODLAND TO BE RETAINED & INFILLED WITH NEW NATIVE UNDERSTOREY

EXISTING SCRUB TO BE RETAINED

PROPOSED TREE PLANTING
(Refer to schedule or species)

PROPOSED NATIVE HEDGEROWS
(Refer to schedule or species / densities)

PROPOSED WOODLAND PLANTING
(Refer to Woodland Planting matrix)

EXISTING GRASSLAND TO BE RETAINED

EXISTING GRASSLAND TO BE MANAGED AS WILDFLOWER HABITAT

PROPOSED WILDFLOWER SEEDING
(Emorsgate EM1 - Meadow Mix)

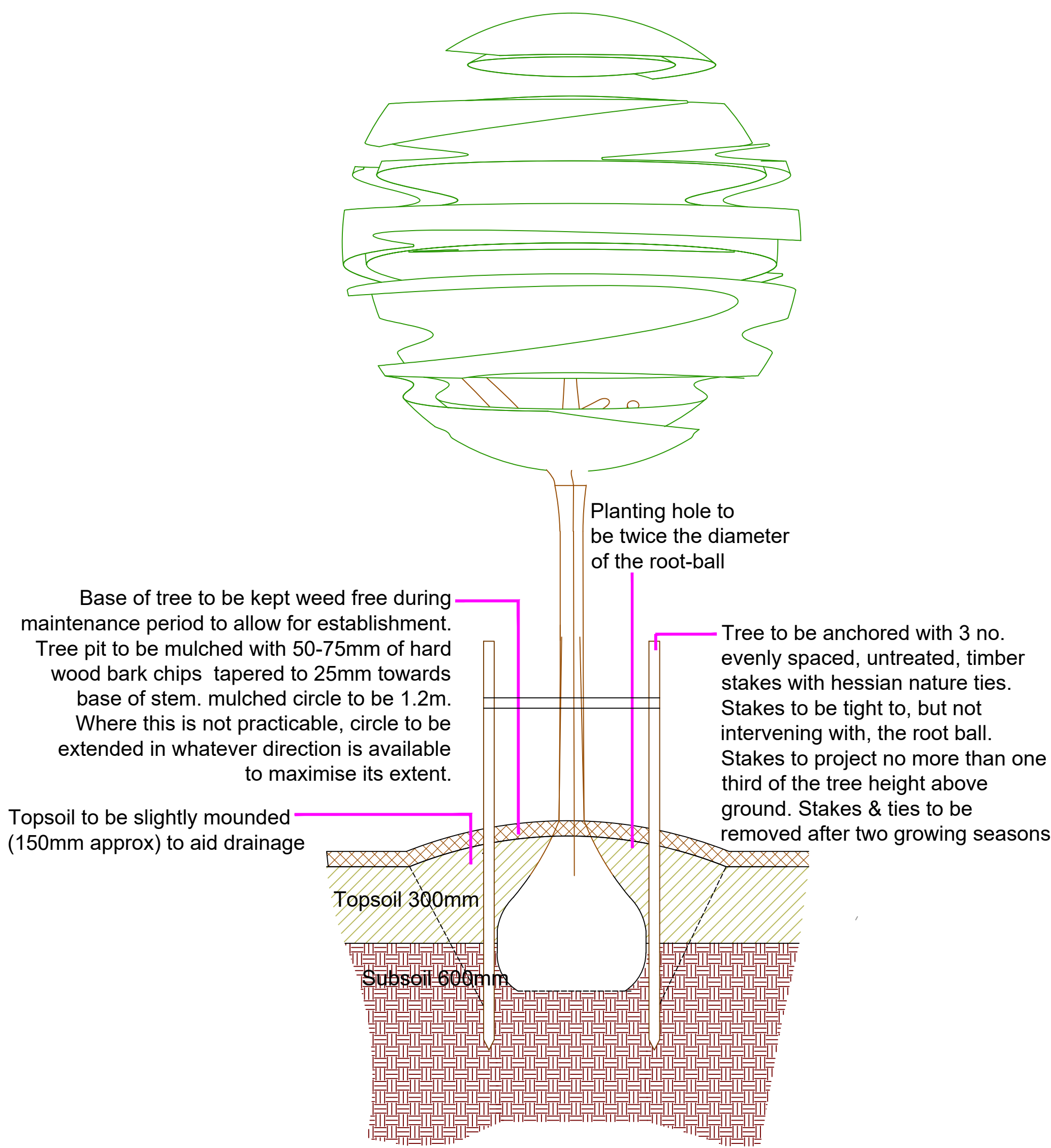
PLANT SCHEDULE

NATIVE TREE PLANTING						
ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND/POT SIZE	TOTAL	
Ac	Acer campestre	AS SHOWN	12 - 14 (g)	ROOTBALLED	-	-
Bp	Betula pendula		12 - 14 (g)	ROOTBALLED	-	-
Qr	Quercus robur		12 - 14 (g)	ROOTBALLED	-	-
NATIVE HEDGEROW PLANTING						
ABBREV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT/GIRTH	ROOT COND/POT SIZE	TOTAL	
AS KEY	Acer campestre (10%)	5 per lin/m	40 - 60 (h)	ROOT CELL	-	-
	Crataegus monogyna (20%)		40 - 60 (h)	ROOT CELL	-	-
	Corylus avellana (40%)		40 - 60 (h)	ROOT CELL	-	-
	Elaeagnus europaeus (5%)		40 - 60 (h)	ROOT CELL	-	-
	Ilex aquifolium (10%)		40 - 60 (h)	ROOT CELL	-	-
	Prunus spinosa (10%)		40 - 60 (h)	ROOT CELL	-	-
	Sambucus nigra (5%)		40 - 60 (h)	ROOT CELL	-	-
(Hedgerows to be planted in staggered rows 1m apart)						
NATIVE UNDERSTOREY INFILL PLANTING						
ABBREV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT/GIRTH	ROOT COND/POT SIZE	TOTAL	
AS KEY	Acer campestre (15%)	1 sqm	40 - 60 (h)	BR	-	-
	Cornus sanguinea (5%)		40 - 60 (h)	BR	-	-
	Crataegus monogyna (30%)		40 - 60 (h)	BR	-	-
	Corylus avellana (30%)		40 - 60 (h)	BR	-	-
	Ilex aquifolium (10%)		40 - 60 (h)	CON	P9	-
	Sorbus aucuparia (5%)		40 - 60 (h)	BR	-	-
	Viburnum opulus (5%)		40 - 60 (h)	BR	-	-

Substitutions of species or size are not acceptable without prior written consent from the landscape architect.

Substitutions of species or size are not acceptable without prior written consent from the landscape architect.

TREE PIT DETAIL 1 - NATIVE TREES IN SOFT LANDSCAPE



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 insitu 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.

NATIVE WOODLAND PLANTING MATRIX (TYPICAL 5.0m x 5.0m MODULE BASED ON 1.0m GRID)

5.0m

5.0m

5.0m

5.0m

5.0m

5.0m

1 no/module

1 no/module

1 no/module

1 no/module

21 no/module

Betula pubescens (Feathered) 125-150(h) BR

Prunus avium (Feathered) 125-150(h) BR

Quercus robur (Standard) 12-14(g) RB

Tilia cordata (Standard) 12 - 14(g) RB

Crataegus monogyna 40-60(h) BR (20%)

Corylus avellana 40-60(h) BR (20%)

Cornus sanguinea 40-60(h) BR (20%)

Ilex aquifolium 40-60(h) CON-P9 (5%)

Viburnum opulus 40-60(h) BR (15%)

Prunus spinosa 40-60(h) BR (5%)

Sambucus nigra 40-60(h) BR (10%)

Rosa canina 40-60(h) BR (5%)

GENERALLY:-

Plant into existing ground. Existing scrub to be removed. Ground to be cultivated and organic material incorporated (50mm well spent mushroom compost or similar approved). Plantations to be maintained weed free for minimum of 2 years. All plants dying of natural causes during this period to be replaced. Trees to be planted as diagram and firmly staked. Transplants planted in random groups of three, five or seven of single species and pruned back by one third.

NOTES:

Trees, hedgerow plants and understorey to be protected with proprietary biodegradable rabbit guards

wildflower areas to be protected from grazing animals with stock proof fencing

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

CLIENT

HALE ENERGY LTD

DRAWING NUMBER
TDA.3082.01(A)

SCALE
NTS

DRAWN
RHC/AMP

DATE
AUGUST 2025

PROJECT

SUN FIELDS SOLAR FARM

DRAWING TITLE

DETAILED SOFT LANDSCAPE PROPOSALS