

PLANT SCHEDULE

Trees Species	Girth	Height	Number
Carpinus betulus 'Frans Fontaine'	12-14cm	3.0-3.5m	2
Malus 'Discovery'	6-8cm	2.0-2.5m	3
Prunus 'Victoria Plum' (plum tree)	6-8cm	2.0-2.5m	2
Prunus padus 'Albertii'	12-14cm	3.0-3.5m	2
Pyrus 'Beurre Hardy' (pear tree)	6-8cm	2.0-2.5m	2
Sorbus aucuparia 'Sheerwater Seedling'	12-14cm	3.0-3.5m	2
Tilia cordata 'Winter Orange'	12-14cm	3.0-3.5m	2

Shrubs and Hedging Species	Pot Size	Height	Density	Number
Amelanchier lamarckii	10L	150-175cm	Counted	2
Carpinus betulus		80-100cm	Bushy hedging	4/m
Carpinus betulus		60-80cm	Bushy Hedging: :1+1t	4/m
Cornus alba 'Spaethii'	2L	40-60cm		3/m ²
Cornus sanguinea		60-80cm	Bushy hedging :1+1t	4/m
Cornus stolonifera 'Kelseyi'	2L	30-40cm		4/m ²
Euonymus fortunei 'Silver Queen'	2L	30-40cm		4/m ²
Ligustrum vulgare		60-80cm	Bushy hedging	4/m
Sarcococca 'Winter Gem'	2L	30-40cm		3/m ²
Skimmia japonica 'Fragrans'	2L	30-40cm		3/m ²
Viburnum opulus		60-80cm	Bushy hedging :1+1t	4/m

Native Hedge Mix Species	Height	Density	Number
Acer campestre	60-80cm	1+1 :BR :10%	5/m
Cornus sanguinea	60-80cm	1+1 :BR :5%	5/m
Crataegus monogyna	60-80cm	1+1 :BR :60%	5/m
Ilex aquifolium	30-40cm	1+1 :BR :2.5%	5/m
Viburnum opulus	60-80cm	10% :1+2 :BR	5/m

Conservation Grass - Germinal WFG8 Hedgerow and Shaded Areas - Sowing rates, establishment and ongoing maintenance to Germinal's recommendations.
 Garden Lawns - Germinal EL1 Species Rich Flowering Lawn - Sowing rates, establishment and ongoing maintenance to Germinal's recommendations.

Implementation Programme -

Trees and native hedges - Planting to be completed by 1st planting season (November to March) following completion of external works. Any advanced planting to be agreed and co-ordinate with contractor.

Container grown shrubs - Planting to be completed by 1st planting season (November to March) following completion of external works. Any advanced planting to be agreed and co-ordinate with contractor.

Seeding and Turfing - To be completed during the months of April & May or August & September - All seeding to be completed in 1st available window following completion of external works.

- Germinal WFG20 Eco Species Rich Lawn - Sowing rates, establishment and ongoing maintenance to Germinal's recommendations.

KEY

- Existing Trees Retained
- Proposed Trees
- Proposed Native Hedges
- Proposed Native Garden Hedges
- Proposed Native Single Spp. Hedges
- Proposed Shrub Planting
- Proposed Lawn Grass
- Proposed Conservation Grass
- Bat Boxes - building mounted on south / southeast / southwest side minimum 3m above ground level - Schwegler 3FF
- Bird Boxes - North elevation, mounted minimum 2m above ground level - Schwegler 1SP
- Hibernacula / Log Piles - Dead wood from approved trees works to be retained on site as dead wood log piles / hibernacula

PLANTING NOTES
 All plant material is to conform to BS3936 and the HTA 'National Plant Specification'. All native plants are to be of local provenance. Delivery and handling of all plant material to be in accordance with CPSE 'Handling and establishment of Landscape Plants 1996'. Planting seeding and turfing operations are to be carried out to the appropriate clauses of BS4428. All plants shall be watered in to field capacity immediately after planting.

WEED CLEARANCE
 Areas to be planted shall be cleared of any grass and weed growth physically and/or chemically with a translocated herbicide (glyphosate based) prior to cultivation operations. If necessary any further grass and weed growth shall be eradicated physically and/or chemically with a translocated herbicide. More than one application may be necessary to ensure eradication. Extreme care is to be taken whilst spraying herbicide near to existing trees and hedges. All roots of perennial weeds shall be removed.

TOPSOIL
 Imported topsoil to be in accordance with BS3882:2015 - General Purpose Grade.
 Imported topsoil & site won topsoil to be tested in accordance with BS3882 for contamination. Submit test result to the Project Manager & Landscape Architect & obtain approval prior to the delivery of any imported topsoil. Should site won topsoil not be in accordance with BS3882:2015 'General Purpose' but is free from contamination and phytotoxic elements seek instruction for the amelioration and enrichment with approved organic matter.

Planting areas - Generally 350mm depth clean non-contaminated topsoil, incorporating 100mm depth of BSI PAS 100 compost during final cultivation along with slow release general fertilizer applied at manufacturers recommended rates, over 300mm clean non-contaminated subsoil. Slow release granular fertilizer (eg N-Mag Lite or similar approved) to be incorporated at manufacturer's recommended rates.

Lawn areas - 150mm screened & ameliorated topsoil over a minimum of 200mm subsoil over ripped subgrade

Tree pits 1.2m x 1.2m x 0.9 consisting of 400mm depth of multipurpose topsoil to meet BS3882:2015 over 500mm depth of clean non-contaminated subsoil (rooting available soil volume provided by adjacent soft landscaped areas). For tree pits within all hard surfacing areas and within soft areas where subsoil is poorly drained or poorly aerated - existing subsoil is to be excavated and replaced with 600mm depth of imported multipurpose subsoil to meet BS8601:2013. Refer to Tree Pit Planting detail drawing no. 1334-02.

MULCH
 On completion of planting all trees, shrubs and hedges are to have a 50mm depth application of 15-65mm grade composted shredded bark mulch. All trees to have a clear 1 metre diameter mulch bed.

TREES
 12-14cm girth trees container grown in Air-Pots - double short stakes untreated softwood and secured using bio-degradable ties (eg hessian 'Naturetie'). 6-8cm girth trees to be single staked.

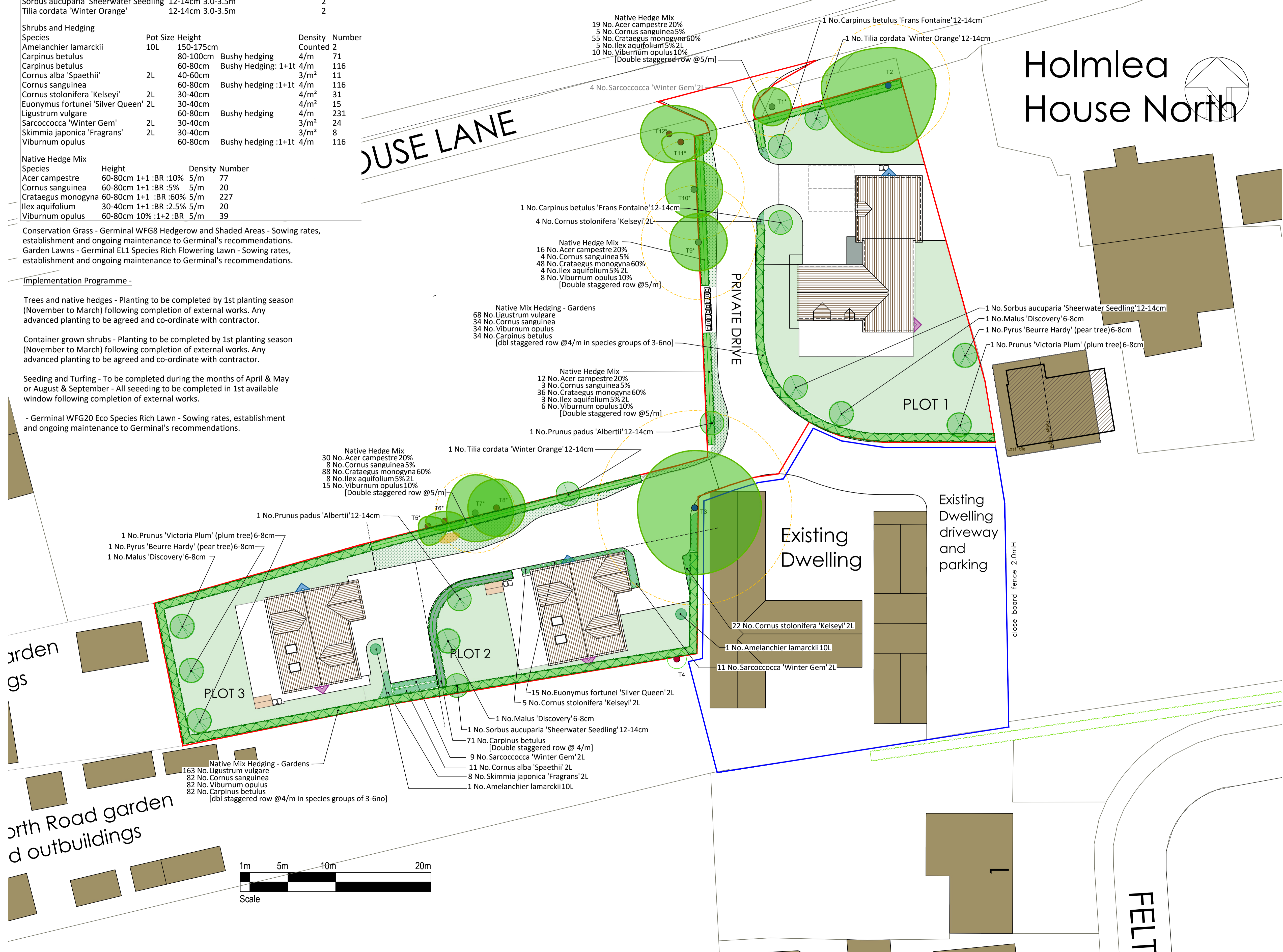
Trees adjacent to hard surfaces and service runs to be planted with root deflectors or root barriers (eg ReRoot 600)
 Trees to be fitted with irrigation / aeration tube (eg Greenleaf 'RootRain Civic' 60mm dia).

WATERING & MAINTENANCE
 All planting and grassing is to be watered and maintained up to Practical Completion and for a period of 12 months from that date by the landscape contractor. Any plant or area of turf which dies, or is not thriving during a five year period from completion is to be replaced.

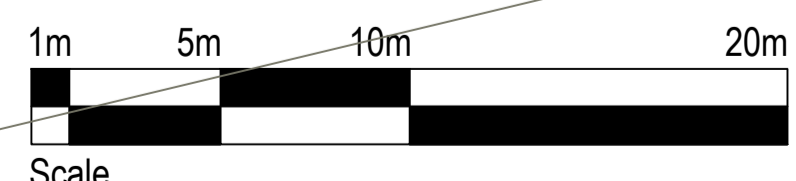
CAMBIUM : Landscape architecture | Arboricultural consultancy

Project	The Stables, Tanhouse Lane		
Title	Soft Landscape Proposals		
Client	First Fox Architects		
Date	November 2023	Drawn LR	Checked MW
Scale	1:200@A1	Status	Planning
Dwg No.	DR-L-1555-01	Revision	0

Cambium, 4 Clyde terrace, Bedminster Bristol BS3 3BL



North Road garden and outbuildings



FELT