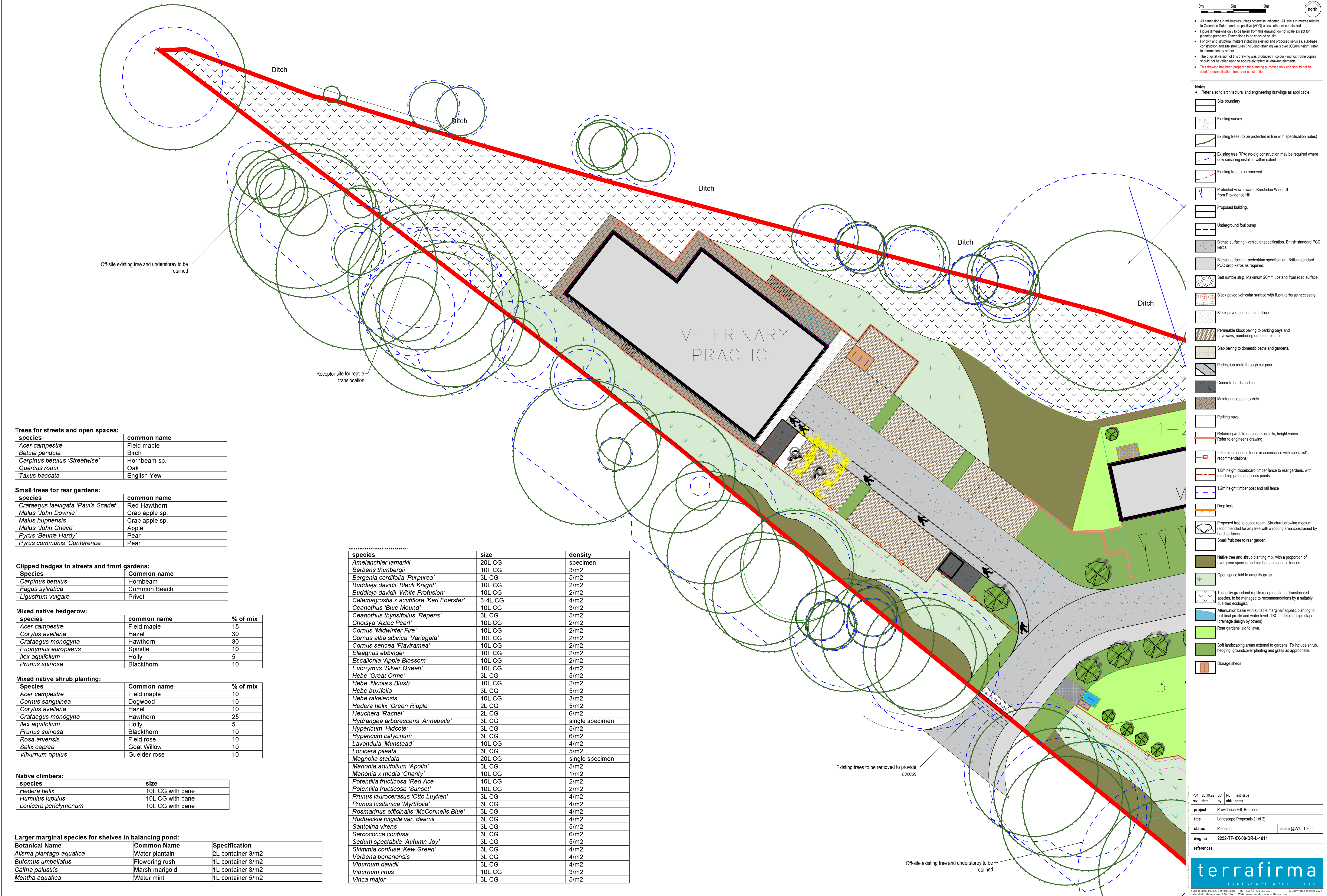




Trees for streets and open spaces:

species	common name
<i>Acer campestre</i>	Field maple
<i>Betula pendula</i>	Birch
<i>Carpinus betulus</i> 'Streetwise'	Hornbeam sp.
<i>Quercus robur</i>	Oak
<i>Taxus baccata</i>	English Yew

Small trees for rear gardens:

species	common name
<i>Crataegus laevigata</i> 'Paul's Scarlet'	Red Hawthorn
<i>Malus 'John Downie'</i>	Crab apple sp.
<i>Malus huphensis</i>	Crab apple sp.
<i>Malus 'John Grieve'</i>	Apple
<i>Pyrus 'Beurre Hardy'</i>	Pear
<i>Pyrus communis</i> 'Conference'	Pear

Clipped hedges to streets and front gardens:

Species	Common name
<i>Carpinus betulus</i>	Hornbeam
<i>Fagus sylvatica</i>	Common Beech
<i>Ligustrum vulgare</i>	Privet

Mixed native hedgerow:

species	common name	% of mix
<i>Acer campestre</i>	Field maple	15
<i>Corylus avellana</i>	Hazel	30
<i>Crataegus monogyna</i>	Hawthorn	30
<i>Euonymus europaeus</i>	Spindle	10
<i>Ilex aquifolium</i>	Holly	5
<i>Prunus spinosa</i>	Blackthorn	10

Mixed native shrub planting:

Species	Common name	% of mix
<i>Acer campestre</i>	Field maple	10
<i>Cornus sanguinea</i>	Dogwood	10
<i>Corylus avellana</i>	Hazel	10
<i>Crataegus monogyna</i>	Hawthorn	25
<i>Ilex aquifolium</i>	Holly	5
<i>Prunus spinosa</i>	Blackthorn	10
<i>Rosa arvensis</i>	Field rose	10
<i>Salix caprea</i>	Goat Willow	10
<i>Viburnum opulus</i>	Guelder rose	10

Native climbers:

species	size
<i>Hedera helix</i>	10L CG with cane
<i>Humulus lupulus</i>	10L CG with cane
<i>Lonicera periclymenum</i>	10L CG with cane

Larger marginal species for shelves in balancing pond:

Botanical Name	Common Name	Specification
<i>Alisma plantago-aquatica</i>	Water plantain	2L container 3/m2
<i>Butomus umbellatus</i>	Flowering rush	1L container 3/m2
<i>Caltha palustris</i>	Marsh marigold	1L container 3/m2
<i>Mentha aquatica</i>	Water mint	1L container 5/m2

Vegetation species:

species	size	density
<i>Amelanchier lamarkii</i>	20L CG	specimen
<i>Berberis thunbergii</i>	10L CG	3/m2
<i>Bergenia cordifolia</i> 'Purpurea'	3L CG	5/m2
<i>Buddleja davidii</i> 'Black Knight'	10L CG	2/m2
<i>Buddleja davidii</i> 'White Profusion'	10L CG	2/m2
<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	3-4L CG	4/m2
<i>Ceanothus</i> 'Blue Mound'	10L CG	3/m2
<i>Ceanothus thyrsifolius</i> 'Repens'	3L CG	5/m2
<i>Choisya</i> 'Aztec Pearl'	10L CG	2/m2
<i>Cornus</i> 'Midwinter Fire'	10L CG	2/m2
<i>Cornus alba sibirica</i> 'Variegata'	10L CG	2/m2
<i>Cornus sericea</i> 'Flaviramea'	10L CG	2/m2
<i>Eleagnus ebbingei</i>	10L CG	2/m2
<i>Escallonia</i> 'Apple Blossom'	10L CG	2/m2
<i>Euonymus</i> 'Silver Queen'	10L CG	4/m2
<i>Hebe</i> 'Great Orme'	3L CG	5/m2
<i>Hebe</i> 'Nicola's Blush'	10L CG	2/m2
<i>Hebe buxifolia</i>	3L CG	5/m2
<i>Hebe rakaiensis</i>	10L CG	3/m2
<i>Hedera helix</i> 'Green Ripple'	2L CG	5/m2
<i>Heuchera</i> 'Rachel'	2L CG	6/m2
<i>Hydrangea arborescens</i> 'Annabelle'	3L CG	single specimen
<i>Hypericum</i> 'Hidcote'	3L CG	5/m2
<i>Hypericum calycinum</i>	3L CG	6/m2
<i>Lavandula</i> 'Munstead'	10L CG	4/m2
<i>Lonicera pileata</i>	3L CG	5/m2
<i>Magnolia stellata</i>	20L CG	single specimen
<i>Mahonia aquifolium</i> 'Apollo'	3L CG	5/m2
<i>Mahonia x media</i> 'Charity'	10L CG	1/m2
<i>Potentilla fruticosa</i> 'Red Ace'	10L CG	2/m2
<i>Potentilla fruticosa</i> 'Sunset'	10L CG	2/m2
<i>Prunus laurocerasus</i> 'Otto Luyken'	3L CG	4/m2
<i>Prunus lusitanica</i> 'Myrtifolia'	3L CG	4/m2
<i>Rosmarinus officinalis</i> 'McConnells Blue'	3L CG	4/m2
<i>Rudbeckia fulgida</i> var. <i>deamii</i>	3L CG	4/m2
<i>Santolina virens</i>	3L CG	5/m2
<i>Sarcococca confusa</i>	3L CG	6/m2
<i>Sedum spectabile</i> 'Autumn Joy'	3L CG	5/m2
<i>Skimmia confusa</i> 'Kew Green'	3L CG	4/m2
<i>Verbena bonariensis</i>	3L CG	4/m2
<i>Viburnum davidii</i>	3L CG	4/m2
<i>Viburnum tinus</i>	10L CG	3/m2
<i>Vinca major</i>	3L CG	5/m2

0m5m10m

north

- All dimensions in millimetres unless otherwise indicated. All levels in metres relative to Ordnance Datum and are positive (AOD) unless otherwise indicated.
- Figure dimensions only to be taken from this drawing, do not scale except for planning purposes. Dimensions to be checked on site.
- For civil and structural matters including existing and proposed services, sub-base construction and site structures (including retaining walls over 900mm height) refer to information by others.
- The original version of this drawing was produced in colour - monochrome copies should not be relied upon to accurately reflect all drawing elements.
- This drawing has been prepared for planning purposes only and should not be used for quantification, tender or construction.

Notes:

- Refer also to architectural and engineering drawings as applicable.

Site boundary

Existing survey

Existing trees (to be protected in line with specification notes)

Existing tree RPA; no-dig construction may be required where new surfacing installed within extent

Existing tree to be removed

Protected view towards Bursledon Windmill from Providence Hill

Proposed building

Underground foul pump

Bitmac surfacing - vehicular specification. British standard PCC kerbs.

Bitmac surfacing - pedestrian specification. British standard PCC drop-kerbs as required.

Sett rumble strip. Maximum 20mm upstand from road surface.

Block paved vehicular surface with flush kerbs as necessary

Block paved pedestrian surface

Permeable block paving to parking bays and driveways; numbering denotes plot use.

Slab paving to domestic paths and gardens.

Pedestrian route through car park

Concrete hardstanding

Maintenance path to Vets

Parking bays

Retaining wall, to engineer's details, height varies.

Refer to engineer's drawing.

2.5m high acoustic fence in accordance with specialist's recommendations.

1.8m height closeboard timber fence to rear gardens, with matching gates at access points.

1.2m height timber post and rail fence

Drop kerb

Proposed tree to public realm. Structural growing medium recommended for any tree with a rooting area constrained by hard surfaces.

Small fruit tree to rear garden.

Native tree and shrub planting mix, with a proportion of evergreen species and climbers to acoustic fences.

Open space laid to amenity grass.

Tussocky grassland reptile receptor site for translocated species, to be managed to recommendations by a suitably qualified ecologist.

Attenuation basin with suitable marginal aquatic planting to suit final profile and water level- TBC at detail design stage (drainage design by others)

Rear gardens laid to lawn.

Soft landscaping areas external to gardens. To include shrub, hedging, groundcover planting and grass as appropriate.

Storage sheds

PO1

20.10.22

LC

RB

Final issue

rev

date

by

cm

notes

project

Providence Hill, Bursledon

title

Landscape Proposals (1 of 2)

status

Planning

scale @ A1 1:200

dwg no

2252-TF-XX-00-DR-L-1011

references

terrafirma

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