<u>Land adjacent to</u> <u>Little Trecilla, Llangarron HR9 6NZ</u>

Landscape management and maintenance plan

For the Landscape General Arrangement Plans, refer to drawing number SAW 019 02 (Proposed Landscaping Layout) and approved drawing number 835-PLO3.

Design objectives

The principles objective is to maintain the visual and ecological amenities of the area.

To encourage tree planting with species that will provide an identifiable character to the landscape as well as contributing to the ecological value of the site.

To retain the established soft landscaping, ie grass, hedges, trees, shrubs and wild flowers, where possible.

Landscaping of Defined Areas

1.Orchard to the west of the site.

A new pedestrian and vehicular access is to be positioned, which is surfaced with tarmac and loose gravel chippings, as shown on the submitted drawings.

The existing hedge alongside the highway is to be removed and replaced with a new hedge that facilitates the required vision splay. Part of the hedge between this area and the development site is to be removed to facilitate the positioning of the new drive.

PLANNING SERVICES
DEVELOPMENT CONTROL

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All other hedges within this area are to be retained.

Apart from four specified trees, all trees within this area are to be retained, as identified within the submitted Arboriculture Report.

The existing grassed area and all wild flowers are to be retained.

2. Area edged in blue to the east of the site.

A new hedge is to be planted along the boundary between this area and the development site, as shown on the submitted drawings.

A mixture of trees is to be planted within this area, as shown on the submitted drawing and as per the approved Ecological Report.

All existing trees, hedges, grassed area and wildflowers within this area are to be retained.

General management objectives

To ensure the successful establishment and long term health of the plant stock through watering and pruning if and when required.

To ensure good use of horticultural practices.

To create new habitats and maximise the wildlife value of the site.

Establishment and maintenance programme

Management of these areas are the responsibility of the respective owners.

New tree planting shall be undertaken as in the relevant section above.

Tree protection guards/spirals, are to be removed once the trees are sufficiently established.

Larger trees with supporting stakes are to be checked and adjusted on a regular basis to prevent instances of chafing to the bark. Tree stakes and ties are to be removed once trees are sufficiently established.

Any tree that dies will be replaced with a tree of the same and stock size where possible. An option for replacing with a similar tree is to allow some flexibility avoiding problems with "same species disease".

Hedges shall be maintained at their existing heights, and where sections of the hedge die, they will be replaced with the same species, with planting and maintenance as described in the relevant section above.

Any noxious weeds are to be eradicated by manual or mechanical means, or a selective herbicide, as appropriate.

Thinning of hedges is to be carried out during December and January, by mechanical and manual means, and arisings are to be shredded and used as mulch where appropriate.

First thinning of hedges is to occur after 10 years, and second thinning after 15 years. The best climax tree out of a group of three being retained and the others removed.

Compartment areas at the base of hedges are to be cleared of any debris, which is to be carried out on a bi-annual basis.

Grassed areas within these areas shall cut at regular intervals to maintain a height of 75mm, or left to grow whilst any wildflowers are in bloom. Grass cutting is to be undertaken from spring through to late autumn.

Mowing machinery will not be used closer than 100mm from tree stems, nylon filament rotary cutters are to be used around the stem.

All boundaries of grassed areas shall be kept tidy and management shall extend right up to any building line, wall, fence, paths, drive or other obstructions.

Fallen leaves are not to accumulate and will be collected as required.

Grassed areas are to be inspected at the end of each season and, if necessary, new areas of grass are to be sown as described in the relevant section.

Fences and enclosures are to be maintained and inspected regularly and appropriate repairs undertaken as necessary.

Drainage gullies are to have traps emptied and flushed clean as required to prevent obstructions.

Process of Monitoring and review

The management of the site is to be reviewed on an annual basis (years 1 -10). The review process is to ensure that the aims and objectives of the scheme are being achieved and maintenance operations should be refined over the period to respond to standards improvements and incorporating any additional operations required.

The review will include advice from specialist consultants as required, such as a qualified arboriculturist and ecologist. It should identify any changes to site conditions and identify where any changes are required to existing management practices and timeframes.

Any strategic enhancements, including new planting, should be identified and priorities established for undertaking these works.

Annual Maintenance schedule

Listed below is a list of key routine operations required for a 10 year period after the practical completion of initial landscaping works:

Weed control
Watering (all areas)
Pest and disease control
Replanting operations
Removal of litter and debris
Check ties and root firmness
Fertiliser and mulch application
Check ties, supports, etc
Replacement planting (all types)

Inspect grass areas
Mowing
Re-seeding and repair work
Trim edges

Inspections
Groundcover shrubs trimming
Shrubs pruning

Top up mulch

Inspections of hedgerow areas
Native hedges trimming
Top up mulch

Inspection
Pruning and remedial work
Top up mulch

Monitor and adjust objectives

This is not a definitive list, and adjustments may be required.