Canopy Greening Statement:

The large pergola structure which covers the main car park area will be planted with a combination of evergreen indigenous climbers and deciduous non-fruiting grape vines. Species have been selected for hardiness and vigorous growth, with the ability to cover large expanses. Supporting wires will be provided to specification.

At ground floor level, climbers will be planted in-ground, into a minimum of 450mm well drained, good quality topsoil. On upper levels, climbers will be planted into large concrete containers or recesses within the concrete floor slabs, to architect's detail. These planters will have a depth of minimum 450mm and a minimum width of 350mm. Soil with a lightweight aggregate will be used on upper levels to minimise the weight of planting.

Maintenance

A drip irrigation system will be installed in both ground level beds and concrete planters, to drainage specialist's specifications. An annual maintenance contract plan will be implemented to prune or replace climbing plants as necessary, as well as to remove any build-up of leaf litter or excess woody branches.

Evergreen Species:

Rhoicissus digitata (10 -15m)

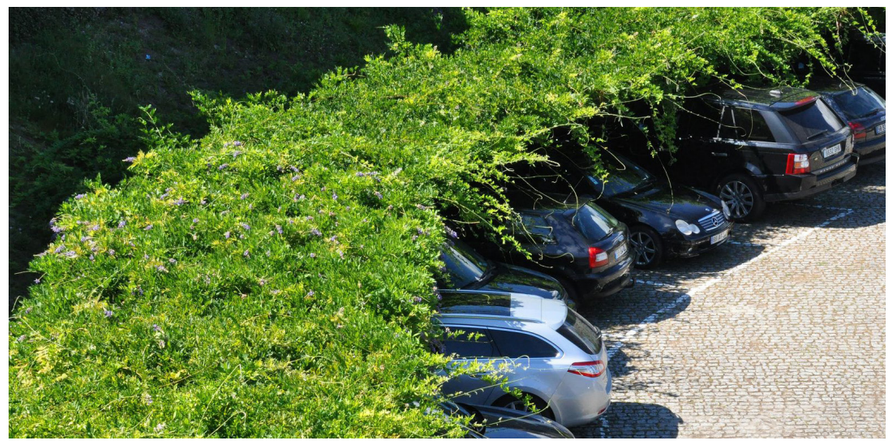
Rhoicissus tomentosa (10-20m)

Senecio Tamoides (2-4m)

Ficus pumila (creeping)

Trachelospermum jasminoides (4-8m)

Deciduous Species:

Vitis 'Ornamental Grape - Non-fruiting (4-8m)

Precedent Images - Year-round dense coverage