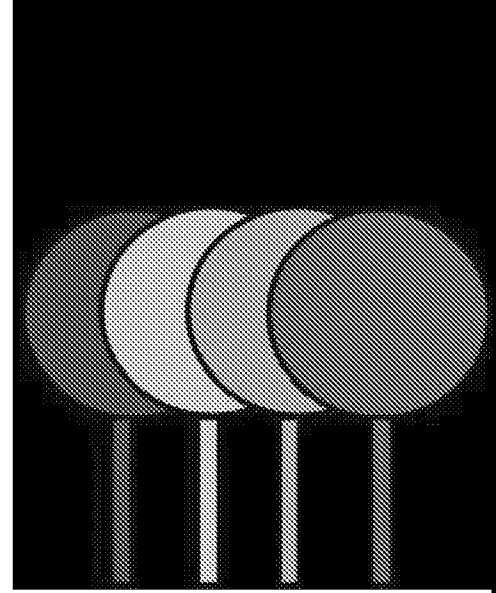




Nicholas Jones Consultants Limited

Independent Professional Arboricultural Consultancy

Landscape Proposal

Land to the North of
68 Arundel Road
Angmering
West Sussex
BN16 4LL

Prepared by Nicholas Jones BSc. (Hons). MSc. M Arbor A

On behalf of Chesterman Homes

Date: 8th March 2020

Ref: NJCL 550

Executive Summary

Nicholas Jones Consultants Limited were commissioned by Chersterman Homes to prepare a Landscape Proposal in order to advise on species suitable for inclusion within the post development landscape.

The approved development includes the construction of two residential units with dedicated garden space, vehicular access and parking.

This Landscape Proposal includes species to enhance the ecological value of the site and to contribute significantly to the amenity of both the site and the wider landscape.

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1. Introduction

- 1.1 My name is Nicholas Jones I am the Principal Arboricultural Consultant for Nicholas Jones Consultants Limited. I have 30 years' experience in the arboricultural industry with the past 20 years acting as a consultant; I hold a BSc (Hons) in Arboriculture and an MSc in Arboriculture and Urban Forestry awarded by the University of Central Lancashire and I am a Professional Member of both the Arboricultural Association and the Consulting Arborist Society providing advice to clients on a wide range of arboricultural and horticultural issues.
- 1.2 The following Landscape Proposal has been commissioned by Chesterman Homes in order to advise on species suitable for inclusion within the post development landscape.
- 1.3 This Landscape Proposal should be read with reference to the following drawing (Table 1):

Originator	Drg No	Title
Nicholas Jones Consultants Limited	NJCL 550_01_080320	Proposed Landscaping Plan

Table 1

2. Planting Proposal

2.1 The proposed quantities, species and sizes of the stock proposed for inclusion in the planting are detailed in Tables 2-7 below with their locations and corresponding Table number indicated on Drg No. NJCL 550_01_080320 **Appendix 1**.

2.1.1.1 Shrub sizes are specified in litres only, referring to the size of the pots in which they are supplied with height on planting provided where appropriate.

2.1.1.2 Bare root species are specified as height on planting and are suffixed with (BR).

2.2 The proposed planting consists of species suitable for inclusion on the site. They have been chosen to provide both ecological and amenity value along with screening, where appropriate, and to add seasonal interest to the development.

Quantity	Species	Size
80no.	<i>Ligustrum vulgare</i>	2 litre (40-60cm)

Table 2

Quantity	Species	Size
20no.	<i>Ligustrum vulgare</i>	2 litre (40-60)

Table 3

Quantity	Species	Size
10no.	<i>Lavandula angustifolia</i> 'Hidcote'	2 litre
3no.	<i>Daphne odora</i> 'Aureomarginata'	5 litre
10no.	<i>Lavandula angustifolia</i> 'Munstead'	2 litre

Table 4

Table 5Table 6Table 7

4. Planting Specification

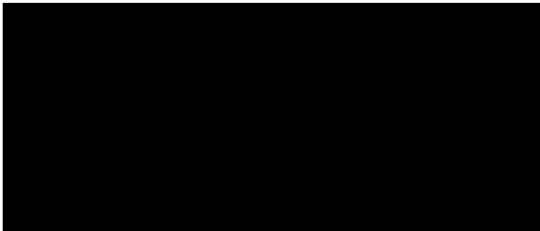
- 4.1 Planting shall be carried out in accordance with the planting schedules detailed in Tables 2-7 above and the Proposed Landscaping Plan (Drg No. NJCL 550_01_080320 **Appendix 1**). Planting shall take place in the first available planting season post development.
- 4.2 Plant Handling - All trees and shrubs shall be carefully packed and kept so, to ensure, as far as possible that no damage occurs during loading, transit and unloading, or adverse weather conditions. If, however, roots, shoots or branches suffer slight damage prior to planting, they shall be carefully pruned.
- 4.3 The Landscape Contractor shall ensure that the trees and shrubs retain a moist fibrous root system and that by appropriate treatment plants are protected from the effects of drying out, heat, waterlogging or physical damage during the period between delivery and planting on site.
- 4.4 The trees and shrubs shall be planted at the same depths as those at which they have been previously growing in the nursery/container. Great care shall be taken to ensure that the root systems are not damaged during planting, and the soil is consolidated in layers around the roots when planting.
- 4.5 All planting areas shall be finished approximately 15mm below the surrounding surfaces or edges.
- 4.6 After planting the planted areas shall be lightly forked over and/ or raked, to bring the surface to a moderately fine, weed-free tilth.

-
- 4.7 With the exception of the bare root planting stock, the trees and shrubs must have been containerised at least during the previous dormant season in containers filled with suitable compost and large enough to hold the root growth with minimal restriction. Before planting commences the trees shall be thoroughly soaked with water and care shall be taken to avoid root damage when removing the container prior to planting.
- 4.8 Stock - All stock shall comply with the current edition of British Standard 3936:1992 Nursery Stock – Specification for Trees and Shrubs. All root systems shall be adequate in relation to the size of the plant and conducive to successful transplantation.
- 4.9 Specification of plants - All trees and shrubs shall be supplied according to the specified heights/container sizes as detailed in Tables 2-7 as a minimum.
- 4.10 Planting operations - The Landscape Contractor shall excavate planting pits to a size of one third larger than the root ball/container and of adequate size to accommodate root systems without distortion. The bottom 100mm of each pit shall be well broken up, and any rubble, debris, stones, etc, larger than 75mm found in the excavated material will be removed from site.
- 4.11 The shrubs within the planting areas identified shall be spaced out evenly throughout the areas available and planted in staggered pattern groups of uneven numbers. The hedge planting shall be spaced at 500mm centres and planted in a double staggered row.
- 4.12 Each tree and shrub will be planted centrally in its pit; roots shall be carefully spread with the backfill consolidated in layers.

-
- 4.13 Watering - The Landscape Contractor is to supply all watering equipment. All trees and turf are to be well watered in immediately after planting.
- 4.14 All areas identified as lawn shall be turfed using a standard grade turf consisting of mixed rye and fescue grass. Turf will be laid in a well bonded pattern with staggered joints. Adjacent turfs will be tightly butted and consolidated into place with timber boards. All freshly laid turf shall be watered immediately and shall be routinely irrigated to prevent desiccation until rooted.
- 4.15 Mulching - Post planting all planted areas shall have a covering of 50-75 depth wood chip mulch to suppress weed growth and aid moisture retention.
- 4.16 Aftercare will consist of weekly watering, manual weeding, topping up mulch and formative pruning as required, between the months of April – September inclusive and will continue for a minimum of 3 years post planting as an aid to establishment.
- 4.17 Newly turfed areas will be cut once the grass has reached a height of 75-100mm. The mower shall be set at a height of approximately 40mm and all cuttings shall be collected. Subsequent mowing frequencies will be dictated by the prevailing conditions.

5. Summary & Conclusions

- 5.1 The proposed trees and shrubs for inclusion within the post development landscape are appropriate for the location of the site and the prevailing conditions.
- 5.2 The component species will provide seasonal interest and screening and will enhance the ecological and aesthetic value of the site.



Signed:

Nicholas Jones BSc (Hons). MSc. M Arbor A

8th March 2020



Arboricultural
ASSOCIATION
Professional Member

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Appendix 1 – Proposed Landscaping Plan

***Do not scale from the following copied drawing**



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Chersterman Homes

Land to the North of 68 Arundel Road
Angmering, West Sussex, BN16 4LL

Proposed Landscaping Plan

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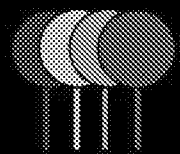
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INFORMATION

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