



Planting Schedule					
Trees					
Botanical Name	Common Name	Girth (cm)	Height (cm)	Root Zone	Specification
Acer campestre	Field Maple	14-16	400-450	RB	3c: Extra Heavy Standard; clear stem min. 200cm; 5 brks
Prunus avium	Wild Cherry	14-16	400-450	RB	3c: Extra Heavy Standard; clear stem 175-200cm; 5 brks
Sorbus torminalis	Wild Service Tree	14-16	400-450	RB	3c: Extra Heavy Standard; clear stem 175-200cm; 5 brks
Tilia cordata	Small-leaved Lime	14-16	400-450	RB	3c: Extra Heavy Standard; clear stem 175-200cm; 5 brks

Clipped Ornamental Hedge (Planting density to be spaces at 0.3m centres.)					
Botanical Name	Common Name	Height (cm)	Root Zone	Form	Specification
Ilex crenata 'Convexa'	Box-leaved Holly 'Convexa'	40-60	10L	Bushy; 9 brks	

Topiary Specimens					
Botanical Name	Common Name	Height (cm)	Root Zone	Form	Specification
Taxus baccata	Common Yew	125-150	35-45L	Cone	Neatly clipped

Formal Ornamental Herbaceous Mix (F) (Planting densities to vary by species between 3-7 plants per m²)					
Botanical Name	Common Name	Height (cm)	Root Zone	Form	Specification
Agapanthus 'Bressingham White'	Agapanthus 'Bressingham White'	60-80(D)	5L	Full pot; bushy	
Alchemilla mollis	Lady's Mantle	2L	Full pot		
Allium 'Purple Sensation'	Ornamental Onion 'Purple Sensation'	2L	Full pot		
Bergenia cordifolia	Elephant's Ears	2L	Full pot		
Choisya 'Aztec Pearl'	Mexican Orange Blossom 'Aztec Pearl'	30-40	5L	Bushy; 6 breaks	
Cistus 'Silver Pink'	Rock Rose 'Silver Pink'	20-30	3L	Bushy; 4 breaks	
Geranium macrorrhizum 'Album'	Balkan Cranesbill 'Album'	2L	Full pot		
Hebe 'White Gem'	Shubby Veronica 'White Gem'	20-30	2L	Bushy; 3 breaks	
Heuchera micrantha 'Palace Purple'	Coral Flower 'Palace Purple'	2L	Full pot		
Hydrangea arborescens 'Annabelle'	Hydrangea Sevenbark 'Annabelle'	40-60	5L	Branched; 5 breaks	
Lavandula angustifolia 'Hidcote'	Lavender 'Hidcote'	15-20	2L	Branched; 5 breaks	
Mahonia aquifolium 'Apollo'	Oregon Grape 'Apollo'	15-20	2L	Branched; 2 breaks	
Penstemon 'Apple Blossom'	Beard Tongue 'Apple Blossom'	2L	Full pot		
Sarcococca confusa	Sweet Box	30-40	5L	Bushy; 6 breaks	
Stachys byzantina 'Silver Carpet'	Lamb's Ears 'Silver Carpet'	2L	Full pot		
Viburnum davidii	David Viburnum	20-30	3L	Bushy; 3 breaks	

Semi-Formal Ornamental Herbaceous Mix (SF) (Planting densities to vary by species between 3-7 plants per m²)					
Botanical Name	Common Name	Height (cm)	Root Zone	Form	Specification
Agapanthus 'Bressingham White'	Agapanthus 'Bressingham White'	60-80(D)	5L	Full pot; bushy	
Alchemilla mollis	Lady's Mantle	2L	Full pot		
Astilbe 'Hyazinth'	Falre Goatsbeard 'Hyazinth'	3L	Full pot		
Briza media	Quaking Grass	2L	Full pot		
Ceanothus 'Blue Mound'	California Lilac 'Blue Mound'	30-40(D)	5L	Bushy; 6 breaks	
Cistus 'Silver Pink'	Rock Rose 'Silver Pink'	20-30	3L	Full pot	
Echinacea purpurea	Purple Coneflower	2L	Full pot		
Eragrostis curvula	Drooping Love Grass	2L	Full pot		
Eremurus stenophyllus	Narrow-leaved Foxtail Lily	2L	Full pot		
Eumonymus fortunei 'Emerald 'n' Gold'	Spindle 'Emerald 'n' Gold'	30-40(D)	10L	Full pot; bushy	
Festuca glauca 'Golden Toupee'	Blue Fescue 'Golden Toupee'	5L	Full pot		
Lavandula stoechas pedunculata	French Lavender	20-30	5L	Bushy; 7 breaks	
Mahonia aquifolium 'Apollo'	Oregon Grape 'Apollo'	20-30	3L	Branched; 2 breaks	
Perovskia 'Blue Spire'	Russian Sage 'Blue Spire'	30-40	3L	Full pot	
Salvia officinalis 'Purpurascens'	Purple Sage	2L	Full pot		
Stachys byzantina 'Silver Carpet'	Lamb's Ears 'Silver Carpet'	2L	Full pot		
Stipa arundinacea	Pheasant's Tail Grass	10L	Full pot		
Veronicastrum virginicum 'Fascination'	Culver's Root 'Fascination'	2L	Full pot		

Bulbs (Planting density to be 25 bulbs per m²)		
Botanical Name	Common Name	Specification
Narcissus 'February Gold'	Daffodil 'February Gold'	Grade 10/12
Tulipa 'Queen of Night'	Tulip 'Queen of Night'	Grade 10/11
Tulipa 'White Triumphator'	Tulip 'White Triumphator'	Grade 10/11

- NOTES**
- Soil sampling, handling and protection to be in accordance with DEFRA Construction Code of Practice for the Sustainable Use of Soils on Construction Sites. Soil sampling should be undertaken to review existing site soils to assess suitability for planting works. Should existing site soil not be suitable for use or provide insufficient depths for proposed planting, further topsoil and subsoil may be required to be imported.
 - Soil sampling and imported topsoil to be in accordance with BS 3882:2015 Specification for topsoil.
 - Soil sampling and imported subsoil to be in accordance with BS 8601:2013 Specification for subsoil and requirements for use.
 - Tree planting to be in accordance with BS 8545:2014 Trees: from nursery to independence in the landscape - Recommendations.

- Any tree works that may be required to be carried out in accordance with BS 3998:2010 Tree work - Recommendations.
- Existing trees to be retained and protected to be in accordance with BS 5837:2012 Trees in relation to design, demolition and construction - Recommendations.
- All works within existing tree RPAs to be undertaken in accordance with an approved Arboricultural Method Statement.
- All plants and planting in accordance with BS 3936-1:1992 Nursery stock - Specification for trees and shrubs.
- All planting works to be in accordance with BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces).
- Paving construction to be in accordance with all relevant parts of BS 7533; including (but not limited to) BS 7533-4:2006 Code of practice for the construction of pavements of precast concrete flags or natural stone slabs; and BS 7533-10:2021 Pavements constructed with clay, concrete or natural stone paving units - Code of practice for the structural design of pavements using modular paving units.
- Natural stone paving slabs to be manufactured and to be in accordance with BS EN 1341:2012 Slabs of natural stone for external paving. Requirements and test methods.
- Natural stone paving sets to be manufactured and to be in accordance with BS EN 1342:2012 Sets of natural stone for external paving. Requirements and test methods.
- All paved area construction build-ups and foundations to be developed with input from an Engineer and to their design and specification.
- Existing drainage and utility covers in paved areas to be raised or lowered as necessary to match proposed levels. All existing covers to be related to align with the proposed laying direction, and be replaced with new recessed covers inlaid with matching paving aligned to the adjacent laying pattern. Any new covers to be orientated to align with the proposed laying direction with recessed covers inlaid with matching paving aligned to the adjacent laying pattern.
- Refer to Nicholas Pearson Associates Project CDM Designer's Risk Monitoring Sheet. Prior to undertaking any works, relevant parties must undertake their own health and safety risk assessment and prepare relevant method statements.

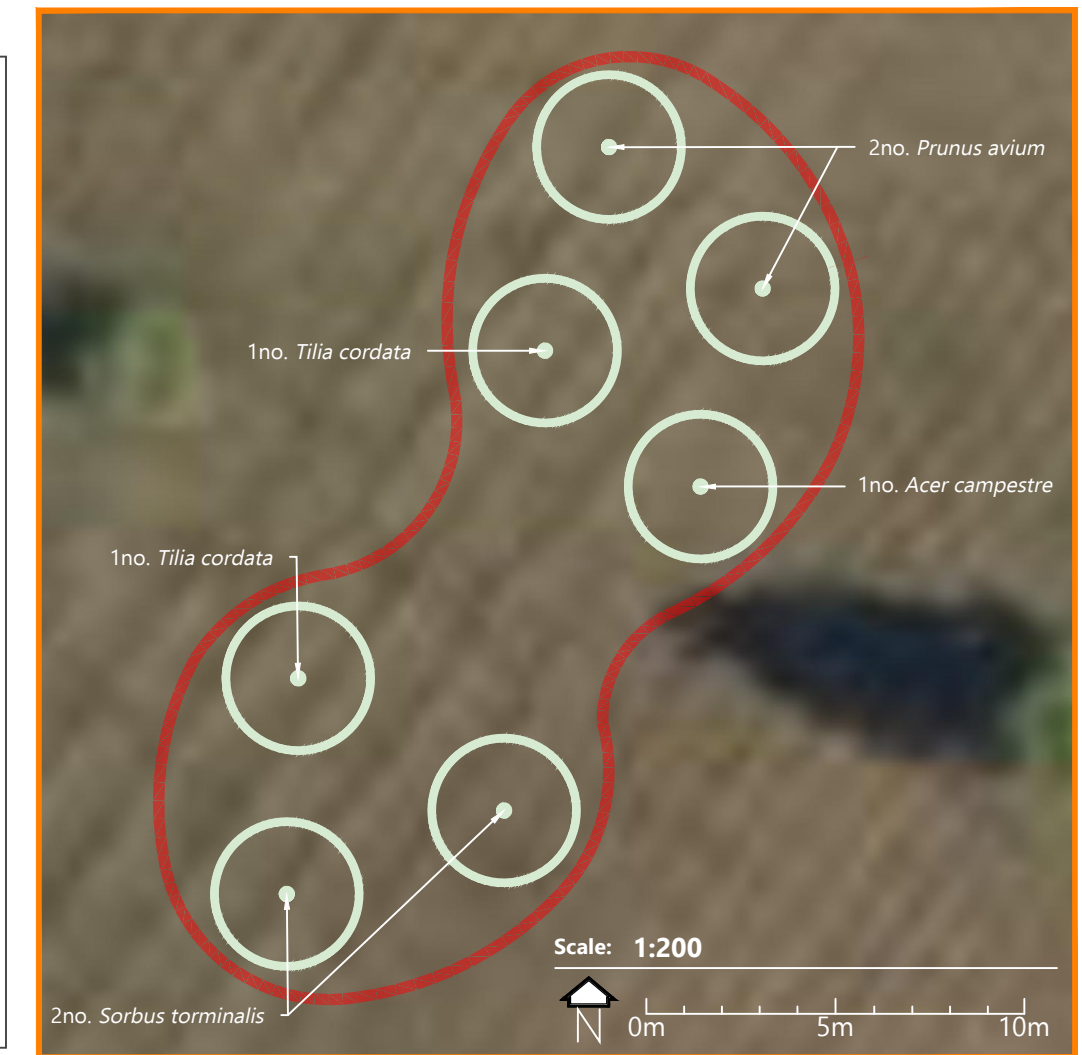
OUTLINE SOFT LANDSCAPE SPECIFICATION NOTES

- Topsoil & Subsoil:**
- Where soils have been disturbed, proposed minimum depth for combined formation of subsoil and topsoil for planted areas after firming and settlement to be:
 - o Trees: 300mm topsoil over 600mm subsoil or to the depth of the rootball.
 - o Hedges and shrubs: 300mm topsoil over 300mm subsoil.
 - o Grass: 150mm topsoil over 150mm subsoil.
 - On visual inspection, ensure topsoil is free of fragments and roots of aggressive weeds, sticks, straw, wood, pieces of brick, concrete, glass, wire, large lumps of clay or vegetation, and the like.
 - Do not mix subsoil and topsoil together.
 - Ensure areas are free draining prior to spreading subsoil and topsoil. Where areas are compacted, break up hardpans to a minimum depth of 300mm to promote drainage.
 - Spread topsoil in layers not exceeding 150mm and gently firm each layer before spreading the next or as existing in areas where the topsoil has not been disturbed.
 - Soil conditioners, improvers and fertilisers to be advised following laboratory tests of existing soils and / or imported topsoil and subsoil.
 - Do not use peat or products containing peat.
 - Do not compact topsoil. Preserve a friable texture of separate visible crumbs wherever possible.
 - Finished levels of topsoil after settlement to be:
 - o Not less than 150mm below DPG of adjoining buildings.
 - o 30mm above adjoining paving for grass areas.
 - o 100mm lower than adjoining grass and paving for planting areas.
 - o Unchanged within root spread of existing trees, unless otherwise agreed with the Arboriculturist.
 - o Marry in adjoining soil areas.
 - o Depths to include the thickness of mulch.
 - Break up compacted topsoil to full depth.
 - Loosen, aerate and break up topsoil to fine crumb structure.
 - o To 300mm depth.
 - o Carry out within a few days before planting.
 - o Weather and ground conditions to be suitably dry.
 - o Leave surface regular and even with smooth and flowing contours.
 - Remove any visible weeds, roots and large stones brought to the surface with any dimension exceeding 50mm.
 - Times of Year for Planting:
 - Deciduous trees and shrubs: Late October to late March.
 - Conifers and evergreens: September / October or April / May.
 - Herbaceous plants: September / October or March / April.
 - Container grown plants: At any time if ground and weather conditions are favourable.
 - o Carry out watering and weed control as necessary.
 - Dried bulbs, corms and tubers: September / October. Green bulbs: After flowering in spring.

- Tree Pits:**
- Excavate tree pits with horizontal bases and vertical sides. Retain existing topsoil for re-use, where available. Break up the base of the pit to a minimum depth of 200mm. Form base of pit with slightly raised centre.
 - Ensure no water is standing in excavated pits. Ensure that pits are free-draining, break up and ameliorate as necessary to aid drainage. Sides of pits that have been smeared from excavations are to be scarified.
 - Tree pit dimensions are to be square in plan and a minimum of 300mm greater than the rootball or 1000mm x 1000mm, whichever is greater.
 - Where possible, reuse existing soils excavated from the pit, separating topsoil and subsoil as far as practicable. Incorporate soil ameliorant / conditioner as recommended by the soil analysis.
 - Plant trees in upright position to the correct depth taking into account the position of the root flare and the finished ground level.
 - Gradually add backfill material in layers of 150mm to 200mm depth and firm, eliminating air pockets around the rootball. As far as practicable, match the existing subsoil and topsoil horizons with the surrounding soil profile.
 - Immediately after planting, saturate the tree pit to field capacity.
- Tree Staking:**
- Double staking to be provided. Stakes to be softwood, peeled chestnut, larch or oak, free from projections and large or edge knots and with pointed lower end.
 - Stake sizes to be 75mm minimum diameter.
 - Position stakes equally either side of the tree position. Drive stakes vertically at least 300mm into bottom of pit before planting.
 - Consolidate the tree pit backfill material around each stake.
 - Cut the height of the stakes to approximately 600mm above the finished ground level.
 - Secure tree firmly with expandable tree ties without causing constriction or chafing. Ensure the tree is supported from all directions.
 - Secure ties with galvanized nails, minimum 25mm long and with 10mm diameter heads.
- Mulching Trees:**
- Medium grade ornamental well-composted bark mulch with no fines. To be free of pests, disease, fungus and weeds, untreated with Methyl Bromide or additives.
 - Tree pit area to be clear of all weeds prior to application. Thoroughly water soil prior to applying mulch.
 - Applied to a circular area of 500mm radius measured from the tree stem and to 75mm depth. Ensure root flare is maintained free of mulch.
 - Finished level of mulch to be set 25mm below adjacent grass areas.

- Planting generally:**
- Soil for cultivating and planting is to be moist, friable and not waterlogged.
 - Carry out the work while soil and weather conditions are suitable. Do not plant in strong winds.
 - Do not use mechanical tools within 300mm of tree and plant stems.
 - Carry out watering and wet to full depth of topsoil. Even apply and without damaging or displacing plants or soil. Carry out as necessary to ensure establishment and continued thriving of planting.
- Condition of trees / plants:**
- Materially undamaged, sturdy, healthy and vigorous.
 - Of good shape and without elongated shoots.
 - Grown in a suitable environment and hardened off.
 - Free from pests, diseases, discoloration, weeds and physiological disorders.
 - Budded or grafted plants to be bottom worked.
 - Root system and condition to be balanced with branch system, in accordance with the National Plant Specification.
 - Species to be true to name.
 - Grown in the United Kingdom for at least one growing season, unless otherwise approved.
 - Name, forms, dimensions, provenance and other criteria, as scheduled and defined in the National Plant Specification.
- Container grown trees / plants:**
- Growing medium supplied with adequate nutrients for plants to thrive until permanently planted.
 - Plants to be centered in containers, firmed and well watered.
 - Root growth to be substantially filling containers, but not root bound, and in a condition conducive to successful transplanting.
 - Grown in the open for at least two months before being supplied.
 - Containers to have holes adequate for drainage when placed on any substrate commonly used under irrigation systems.
- Protection of existing grass:**
- Protect areas affected by planting operations using boards / tarpaulins.
 - o Do not place excavated or imported material directly on grass.
 - o Duration of placement of materials to be kept to a minimum.
 - o Make good areas disturbed by the works.

- Surplus material:**
- Remove subsoil, stones, debris, wrapping material, canes, ties, temporary labelling, rubbish, prunings and other arisings and dispose appropriately.
- Shrub planting pits:**
- Excavate 1-2 days (maximum) before planting.
 - Wide enough to accommodate roots when fully spread and 75 mm deeper than root system.
 - Break up the base of the pit to a depth of 150mm, incorporating soil ameliorant / conditioner as recommended by the soil analysis.
 - Reuse the excavated topsoil as backfill.
- After planting:**
- Water immediately after planting, thoroughly and without damaging or displacing plants or soil.
 - Lightly firm soil around plants and fork and / or rake soil, without damaging roots, to a fine tilth with gentle cambers and no hollows.
- Mulching planting beds:**
- Medium grade ornamental well-composted bark mulch with no fines.
 - To be free of pests, disease, fungus and weeds, untreated with Methyl Bromide or additives.
 - Planting beds to be clear of all weeds. Thoroughly water soil prior to applying mulch.
 - Applied to a 75mm depth.
 - Finished level of mulch to be set 25mm below adjacent grass areas or hard surfacing.
- Planting bulbs:**
- The top of bulb shall be planted at a depth of approximately twice its height, base in contact with bottom of hole.
 - Backfill with finely broken soil. Lightly firm to existing ground level.
- Failures of planting:**
- Defects due to materials or workmanship to comprise plants, trees and shrubs that have failed to thrive.
 - o Exclusions: Theft or malicious damage after completion.
 - o To be replaced with equivalent plants / trees / shrubs.
 - Replacements shall match the size of adjacent or nearby plants of same species or match the original specification, whichever is the greater.
 - Timing of making good shall be undertaken during the next available planting season.



Drawing Notes

- Refer to the following drawing produced by 'Hillside Trees Ltd' for more information about protecting existing tree root protection areas: 'General Arrangement, Bishopstrow House Hotel' - Tree Protection Plan 250306-06H-TFP-NP.
- Central coal chute location and size approximated from in person site visit and accurate measurements were not possible to obtain due to existing vegetation blocking access.
- The building outline illustrated on this drawing, the marble location and the existing levels were taken from a topographic survey undertaken in October 2021, drawing reference: 'Topographical & Banded Services Survey, Bishopstrow House Hotel, Wiltshire, BA1 2 2PH'. Drawing number: '11235-006 and 06 Rev A'. As this survey is out of date, all levels should be checked and confirmed on site prior to any works.

General Notes

© Nicholas Pearson Associates Ltd. All rights reserved. Nicholas Pearson Associates asset unless otherwise agreed in writing their rights under 177 to 181 of the Copyright, Designs and Patents Act 1988.

This drawing has been prepared in good faith, with all reasonable skill, care and diligence, based on information provided or available at the time of its preparation and within the scope of work agreed with the client. Any information provided by third parties and referred to herein has not been checked or verified by Nicholas Pearson Associates Ltd, unless otherwise stated in the drawing.

We disclaim any responsibility to the client and others in respect of any matters outside the scope of the above. The drawing is provided for the sole use of the client. No third party may rely upon this drawing without the prior and express written agreement of Nicholas Pearson Associates Ltd.

This drawing may be used for the purposes of Planning Applications, Land Registry and for legal plans where the scale bar is used, and where it verifies that the drawing is an original or an accurate copy. It may not be scaled for construction purposes.

This drawing must not be used for implementation on site unless used for construction purposes. Discrepancies and/or ambiguities between this drawing and information given elsewhere must be reported immediately to this office for clarification before proceeding.

Scalebar

0m 4m 8m

Revisions

Status	Revision Note	Date	Drawn	Checked	Approved
P02	Submitted to planning	27/03/2025	KL	CM	SK
P01	First draft for review	26/02/2025	KL	CM	SK

Project

11235 Bishopstrow Hotel Proposed Terrace Extension

Drawing

Hard and Soft Landscape General Arrangement Plan

Drawing Number

NPA-11235-XX-ZZ-LR-3050

Suitability	Revision	Purpose
A Stage Approved	C01	Stage 3: Definition

Scale	Page Size	Origin Date
1:100	A1	28/01/2025

Client

Kaleidoscope Hotels

NICHOLAS PEARSON ASSOCIATES

ENVIRONMENTAL DESIGN | LANDSCAPE ARCHITECTURE | ECOLOGY | VISUALISATION

npearson.co.uk npearson@npa.co.uk +44 (0)1225 819690 The Firm House, Cloutham Business Park, Cloutham, Bath BA1 8AP

N:\Projects\11235 GCW04\1030 General Arrangement\Outdoor\NPA_11235-XX-ZZ-LR-3050-Terrace Landscape General Arrangement Layout.dwg

Ordnance Survey Mapping © Crown Copyright 2023 OS 1000187020