

Plant Schedule

QTY	UNIT	PLANT NAME	STOCK	FORM	GIRTH	HEIGHT	NOTES AND HEIGHT AND SPREAD AT 25 YRS MATURITY
1	No.	Sorbus "Golden Wonder"	C	Standard	18-20cm	Min. 4.5	2m clear stem, 7m high and 3m spread at 25 years

PERCENT	QTY	PLANT NAME	STOCK	SIZE
8m2 STATION APPROACH MIX planted @ 5/m2				
10%	4No.	Agapanthus 'Black Pantha'	C 3L	20-30cm
20%	8No.	Bergenia silberlicht	C 3L	20-30cm
10%	4No.	Centaura montana 'Purple Heart'	C 3L	20-30cm
20%	8No.	Hakonechloa macra	C 3L	20-30cm
15%	6No.	Iris 'Sparkling Rose'	C 3L	20-30cm
15%	6No.	Polypodium vulgare	C 3L	20-30cm
10%	4No.	Verbascum chaixii 'Album'	C 3L	30-30cm

QTY	UNIT	PLANT NAME	STOCK	SIZE	SPACING
2	No.	Astelia nervosa 'Westland'	C 10L	50-60cm	1/m2
12	No.	Hebe 'Green Globe'	C 5L	40-60cm	5/m2
4	No.	Hedera helix 'Glacier'	C 2L	40-60cm	8/m2
1	No.	Philadelphus coronarius	C 10L	80-100cm	1/m2
4	No.	Pittosporum tenuifolium 'Golf Ball'	C 10L	40-60cm	1/m2
11	No.	Rosmarinus officinalis Prostratus Group	C 3L	20-30cm	6/m2
2	No.	Sarcococca hookeriana var. humilis	C 10L	60-80cm	4/m2
1	No.	Viburnum x bodnantense "Dawn"	C 10L	80-100cm	3/m2
4	No.	Vinca minor "Alba"	C 2L	20-30cm	3/m2

Notes and Abbreviations

- C = Container (or pot) grown, followed by size of the container (or pot).
- QTY = Quantity
- SIZE = Height or Spread of juvenile plant.
- STOCK = Root condition/protection method eg Bare root.
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.

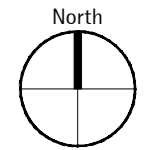
HORTICULTURAL NOTES

- All work to be carried out to the satisfaction of the Landscape Architect. No planting position shall be altered without the approval of the Landscape Architect.
- Engineer to confirm foundation details in accordance with practice note 4.2 of the NHBC guide.
- Planting will commence during the first planting season (mid Nov-mid March) after substantial completion of the site. Should planting commence outside the dormant period (October to mid-March), allow for all bare root stock to be supplied container grown and an intensive watering regime.
- All topsoil and subsoil is to be analysed by a qualified soil scientist and the findings supplied in report form including recommendations to bringing soils up to specification. The soil survey shall include analysis of representative topsoil and subsoil samples (sample numbers to be determined by the soil scientist) in accordance with the testing schedule. Test results without soil scientist's analysis for compliance against the specification and recommendations will not be acceptable.
- The soil profile for landscape areas shall be as follows: Amenity grassed areas - 100mm Topsoil over 350mm Subsoil; Shrub areas - 300mm over 300mm Subsoil; Tree pits - 300mm Topsoil over 600mm-800mm Subsoil (depending on size of rootball). Topsoil to BS 3882:2015, Subsoil to BS 8601:2013. All landscaped areas to be free draining.
- Contractors to ensure all planting beds and tree pits are free draining. Prior to topsoiling all compacted ground is to be fully de-compacted and deep ripped (400-600mm) to allow good drainage.
- All areas where soil is to be incorporated over formerly hard areas or compacted ground, these are to be excavated a further 300mm, or as required to remove all sub-base aggregate and backfilled to below topsoil level with free draining subsoil to match PH of topsoil used on site. Following settlement of subsoil, top up areas and cultivate to depth of topsoil.
- Contractor to only work with or over topsoil when dry to avoid compaction and the need for lengthy remedial operations to re-create a friable, free-draining soil.
- Trees to be selected and planted in accordance with BS 8545:2014. Tree pits in soft areas should be no deeper than the existing rootball or container depth and should have a diameter at least 75mm greater than the root system. The base of the tree pit, if sub-soil, should remain undisturbed, unless additional measures are specified, to avoid sinking of the rootball. Sides of the tree pit should be scarified to promote lateral root growth. The rootflare should be proud of the soil and easily visible after planting. Tree stock should be supplied with nursery line marked on tree if available from nursery and line planted flush with ground level. Existing soil horizons (where visible/apparent) should be replicated as far as practicable.
- Unless specified trees are to be secured by stakes: 14-16cm girth trees and below by single stake and 18-20cm girth trees and larger to be double staked. Trees to be secured at low level (500mm) with biodegradable ties. Stakes to be placed outside of the rootball and extend at least 450mm into the ground. Once the tree has established stakes are to be removed (minimum 5 years).
- Each new tree pit shall incorporate a seep hose system to facilitate a hose being inserted to avoid unnecessary water loss. All trees planted in grass shall be fitted with bio-earth biodegradable tree shelter guards or similar approved, or mulched with a min 500mm diameter circle of mulch away from the main stem/trunk to protect stem/trunk from strimmer damage.
- Where trees are to be planted in close proximity to public services such as foul, surface and mains water, an appropriate root barrier such as ReRoot600 to 2000 or equivalent is to be installed to a depth below invert levels of services. Root barrier to be located as far from the tree as possible to maximise root growth and stability of the tree.
- Where manhole covers are located in shrub beds or hedge planting ensure that plants are spaced appropriately so they are not immediately adjacent to the cover.
- All preparations, both hard and soft under/around trees to be retained must be carried out by hand to protect roots.
- All plant material procedures are to conform to the relevant British Standards (3936/4428) codes of practice and the specification.
- All shrubs are to be furnished with at least 3 strong breaks and supplied container grown. Shrubs to be planted in holes big enough to accommodate the plant without damaging the roots (min. 300mm³). Plants to be firmed, watered in and dead/damaged branches removed after planting.
- The use of pesticides (herbicides, insecticides, fungicides and slug pellets etc) should be discouraged to prevent cumulative fatal effects to animals via the food chain, particularly invertebrates, birds and/or mammals. Any pesticides used should be non-residual.
- A slow release fertilizer shall be applied after planting in accordance with manufacturer's instructions.
- All plant beds where access to ground floor windows is required are to have 400mm gravel strip offset from building facades. Gravel to be pea shingle or similar approved.
- All planted areas to be mulched with a medium grade bark mulch such as Melcourt Amenity Bark Mulch, 3-35mm, or similar to a minimum depth of 50mm after plants have been well watered. Where perennials are used a fine composted mulch such as Melcourt Composted Fine Bark or similar shall be applied to a depth of 50mm Care must be taken not to smother the plants.
- Where appropriate hedge species shall be pruned by up to one third to promote bushy growth.
- Any tree, shrub or area of grass shall be replaced within a period of five years if they die within the next planting season after planting with another such plant of similar size and species.



APAL FILE REFERENCE
3123

Notes
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Based on drawing by made Architects Ltd
Drawing number 2206-MAL-XX-ZZ-DR-A.dwg

LEGEND

- Site boundary
- Proposed Tree
- Proposed groundcover planting
- Proposed feature shrubs
- Proposed Shrubs

P00	First issue.	Sept 23	KG	TB
Rev	Description	Date	Drawn	Checked

Drawing Status
PLANNING

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Client	The Brienz Group	Scale	1:100@A2
Project	40 Station Approach South Ruislip	Project No	3123
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		By/Chk	KG/TB
Drawing Number	3123-APA-ZZ-GF-PP-L-2001	Revision	P00