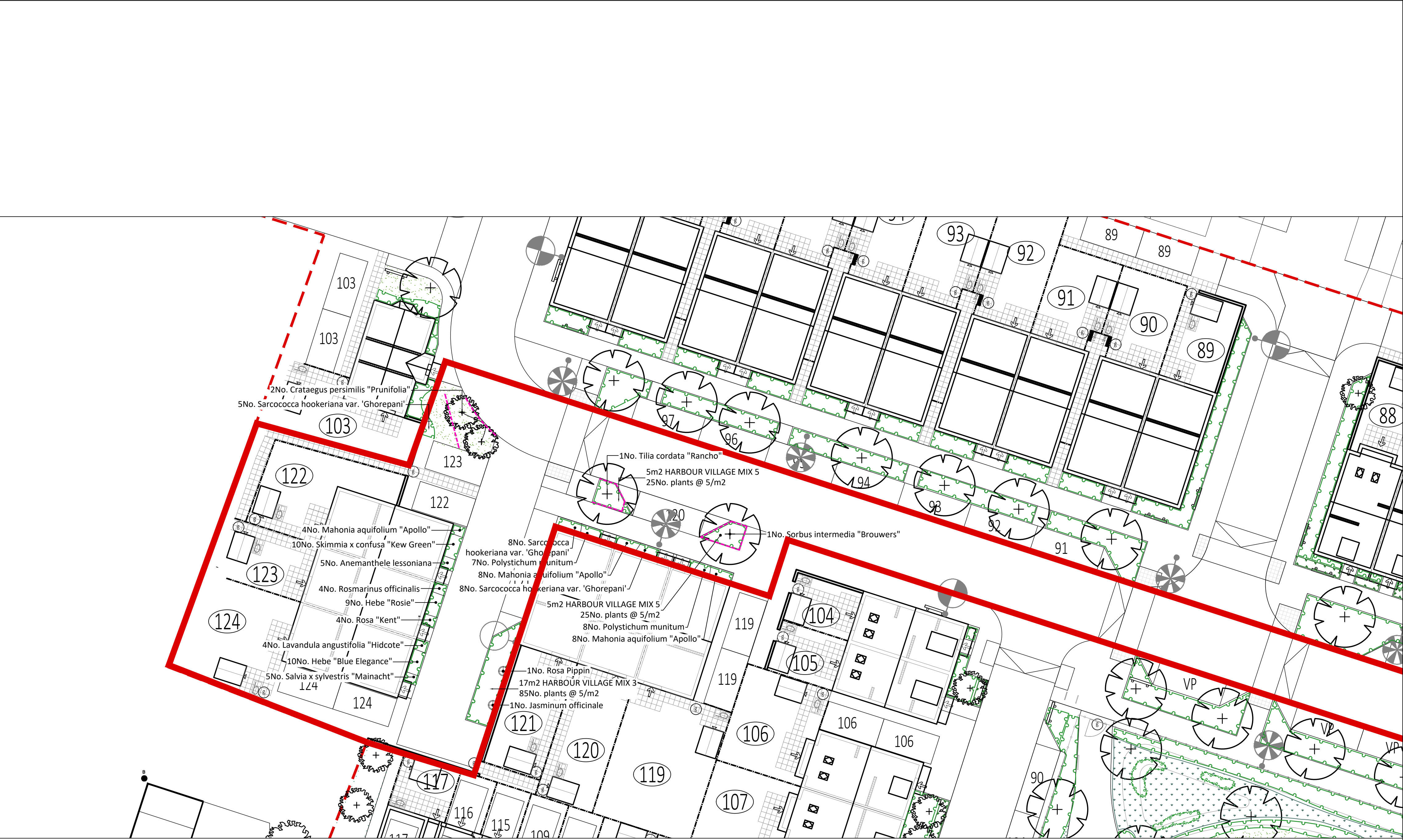




Plant Schedule

Trees					
QTY	UNIT	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT
2	No.	Crataegus persimilis "Prunifolia"	C	M.stem	300-350cm
1	No.	Sorbus intermedia "Brouwers"	C	Standard	20-25cm
1	No.	Tilia cordata "Rancho"	C	Standard	20-25cm

Plant Mixes			
PERCENT	QTY	PLANT NAME	STOCK
17m2 HARBOUR VILLAGE MIX 3 planted @ 5/m2			
5%	4No.	Acanthus spinosus	C 5L
7.50%	6No.	Aluga reptans 'Cattlin's Giant'	C 3L
7.50%	6No.	Anemone hep. 'Septembar Charm'	C 3L
5%	4No.	Astrantia 'Roma'	C 3L
10%	9No.	Blechnum spicant	C 5L
10%	9No.	Cornus sericea 'Kelsy'	C 3L
5%	4No.	Geranium phaeum var. phaem 'Samobor'	C 3L
7.50%	6No.	Hakonechloa macra 'All Gold'	C 3L
10%	9No.	Luzula sylvatica 'Marginata'	C 3L
10%	9No.	Pittosporum tobium 'Nanum'	C 5L
10%	9No.	Polystichum setiferum	C 5L
12.50%	11No.	Sarcococca hookeriana 'Winter Gem'	C 5L

Individual varieties to be planted in groups of approximately 3 to 7

PERCENT	QTY	PLANT NAME	STOCK	SIZE
10m2 HARBOUR VILLAGE MIX 5 planted @ 5/m2				
5%	3No.	Anemone x hybrida 'Honorine Jobert'	C 3L	20-30cm
20%	10No.	Euonymus japonicus 'Paloma blanca'	C 5L	40-60cm
20%	10No.	Hebe albilans	C 5L	40-60cm
10%	5No.	Lavender angustifolia 'Hidcote'	C 5L	30-40cm
20%	10No.	Psychisandra terminalis	C 5L	40-60cm
10%	5No.	Philomis italica	C 3L	20-30cm
10%	5No.	Ruscus aculeatus	C 5L	40-60cm
5%	3No.	Vinca minor 'Gertrude Jekyll'	C 3L	20-30cm

Individual varieties to be planted in groups of 3-5

Shrubs						
QTY	UNIT	PLANT NAME	STOCK	SIZE	SPACING	
10	No.	Hebe 'Blue Elegance'	C 5L	30-40cm	5/m2	
9	No.	Hebe 'Rosie'	C 5L	30-40cm	5/m2	
4	No.	Lavandula angustifolia 'Hidcote'	C 5L	30-40cm	5/m2	
20	No.	Mahonia aquifolium 'Apollo'	C 5L	30-40cm	5/m2	
4	No.	Rosa 'Kent'	C 5L	40-60cm	5/m2	
4	No.	Rosmarinus officinalis	C 5L	40-60cm	5/m2	
21	No.	Sarcococca hookeriana var. 'Ghorepani'	C 5L	40-40cm	5/m2	
10	No.	Skimmia x confusa 'Kew Green'	C 5L	40-60cm	5/m2	

Herbaceous plants			
QTY	UNIT	PLANT NAME	STOCK
5	No.	Anemanthele lessoniana	C 5L
15	No.	Polystichum munitum	C 5L
5	No.	Salvia x sylvestris 'Mainacht'	C 3L

Climbers					
QTY	UNIT	PLANT NAME	STOCK	HEIGHT	HABIT
1	No.	Jasminum officinale	C 5L	90-120cm	Twinner
1	No.	Rosa Pippin	C 3L	60-80cm	Twinner

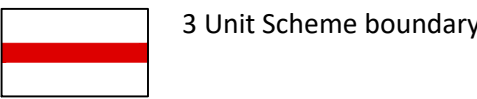
Notes and Abbreviations
B = Bare root (bagged).
C = Container (or pot) grown, followed by size of the container (or pot).
FORM = Shape of tree as supplied by the nursery.
HABIT = Juvenile habit or plant shape as supplied by the nursery.
QTY = Quantity
SIZE = Height or Spread of juvenile plant.
STOCK = Root condition/protection method eg Bare root.
Twinner = Twining climber attached to trellis/frame, refer to specification.
- 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.
- All tree locations based on low/medium/high soil volume change potential as confirmed by the engineer.
- 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 bring 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 / 350mm Subsoil;
Shrub areas - 300mm / 300mm Subsoil;
Tree pits - 300mm Topsoil / 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 mower/trimmer guards or mulched with a min 500mm diameter circle of mulch away from the main stem/trunk to protect stem/trunk from trimmer damage.

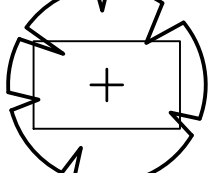
- Where trees are to be planted in close proximity to public services such as foul, surface and mains water, an appropriate root barrier such as ReRoot600 to 2000 or equivalent is to be installed to a depth below invert levels of services. Root barrier to be located as far from the tree as possible to maximise root growth and stability of the tree.
- Turfed areas to be rotavated and topsoil levelled as required, remove debris and stones above 30mm dia. De-compact ground as stated above. Add pre-seeding fertilizer to manufacturer's specification. Turf shall be weed free, laid from planks (to avoid damage) with broken joints and well butted up. Water as necessary to avoid shrinkage.
- Amenity and landscape lawns not directly associated with private residences are to be seeded onto cultivated topsoil after de-compaction, raked evenly to a fine tilth. Seed to be distributed evenly in two perpendicular seeding passes, raked lightly and watered thoroughly upon completion. Newly seeded areas to be fenced off to avoid access.
- 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. 300mm). 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.

LEGEND

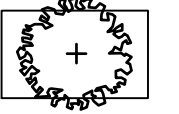


3 Unit Scheme boundary

PROPOSED ELEMENTS
PLANTING



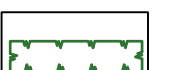
Medium / Large Tree at maturity



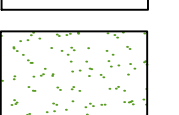
Small Tree / Large Shrub at Maturity



Ornamental Shrubs



Hedge

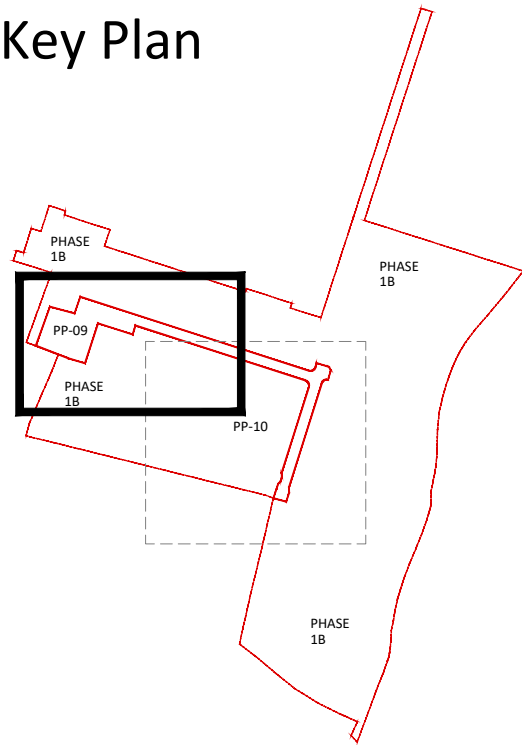


Amenity grass

NOTE:

Refer to 2956-PH1B-PP-01-08 for Planting Plans for Phase 1B

Key Plan



Consultant Information



2956-PH1B-PP-01 to 07.dwg

Consultant Reference

P1	19/04/23	First issue	UA	JH
Rev.	Date	Description		

Original size 100mm - this print may be reduced

Note: All dimensions, materials and workmanship in accordance with NHBC standards and Building Regulations. Do not scale from this drawing. All dimensions to be verified with the drawing office. All dimensions shown are structural unless otherwise stated.



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Project
HARBOUR VILLAGE
PHASE 1B
3 UNITS SCHEME

Drawing Title
PLANTING PLANS
1 of 2

Scale	Date	Drawn	Approved
1:200	April 2023	UA	JH

Drawing No	Rev.
2956-PH1B-PP-10	P1