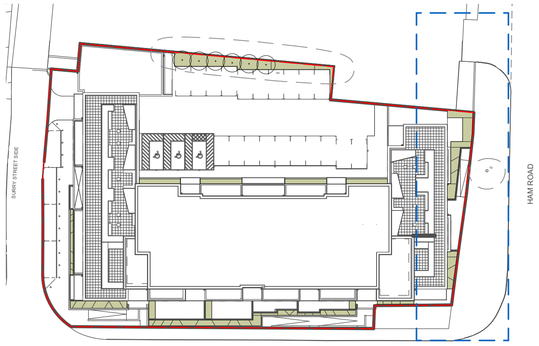


LOCATION PLAN

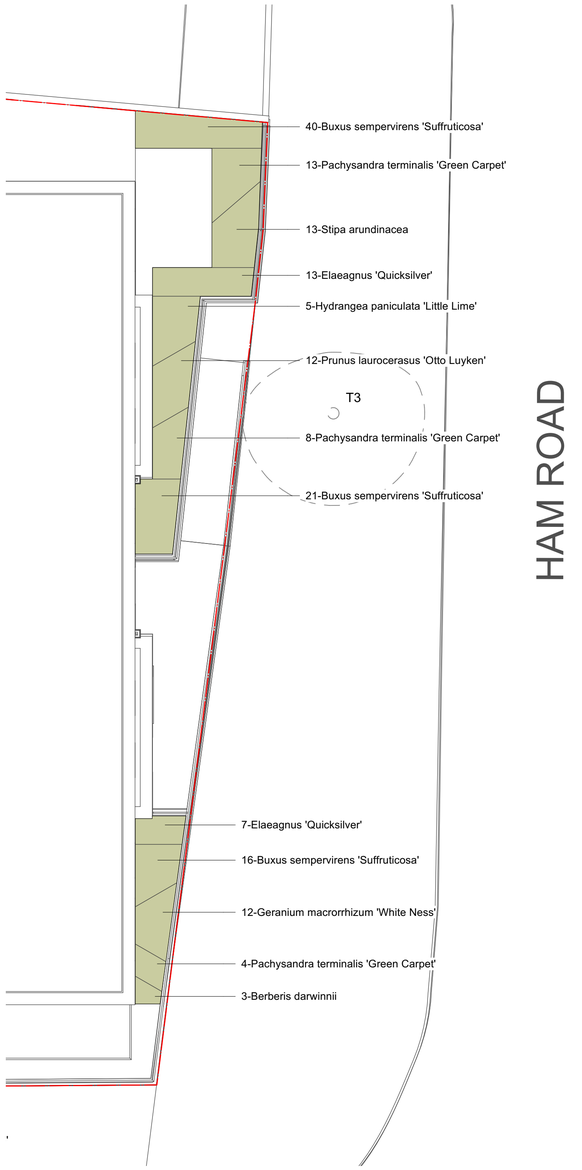
TREE REMOVAL MITIGATION

Additional species introduced to enhance biodiversity;

Berberis darwinii
Escallonia laevis
Fuchsia 'Riccartonii'
Perovskia 'Blue Spire'
Cistus x purpureus 'Alan Fradd'

The following species should be allowed to grow more naturally to allow flowering and/or fruiting and to provide habitats for nesting birds. For this reason pruning should not be carried out during the nesting season (March-September);

Berberis darwinii
Escallonia laevis
Viburnum opulus 'Roseum'



PLANT SCHEDULE

TREE PLANTING

Latin Name	Common Name	Scheduled Size	Density	Notes	Quantity
Carpinus betulus 'Frans Fontaine'	Hornbeam	14-16cm girth	As shown on plan	Rootball, extra heavy standard	5
Crataegus monogyna 'Stricta'	Hawthorn	14-16cm girth	As shown on plan	Rootball, extra heavy standard	1

SHRUB PLANTING

Latin Name	Common Name	Scheduled Size	Density	Notes	Quantity
Artemisia 'Powis Castle'	Wormwood 'Powis Castle'	3L	5 m2	Bushy, min. 3 breaks	33
Berberis darwinnii	Darwin's barberry	5L	2 m2	Bushy, min. 5 breaks	3
Brachyglottis compacta 'Sunshine'	Brachyglottis 'Sunshine'	3L	5 m2	Bushy, min. 3 breaks	33
Buxus sempervirens 'Suffruticosa'	Box 'Suffruticosa'	2L	4 per lin m	Bushy, min. 5 breaks	210
Caryopteris × clandonensis 'Heavenly Blue'	Bluebeard 'Heavenly Blue'	3L	9 m2	Bushy, min. 3 breaks	20
Cistus x purpureus 'Alan Fradd'	Rock rose	3L	4 m2	Bushy, min. 4 breaks	16
Elaeagnus 'Quicksilver'	Ebbinge's silverberry	3L	5 m2	Bushy, min. 3 breaks	20
Elaeagnus x ebbingei	Ebbinge's silverberry	3L	2 m2	Bushy, min. 6 breaks	40
Escallonia laevis	Escallonia	3L	4 m2	Bushy, min. 5 breaks	28
Euonymus fortunei 'Emerald Gaiety'	Spindle 'Emerald Gaiety'	2L	5 m2	Bushy, min. 3 breaks	14
Fuchsia 'Riccartonii'	Fuchsia 'Riccartonii'	3L	3 m2	Bushy, min. 3 breaks	7
Griselinia littoralis	New Zealand broadleaf	3L	2 m2	Bushy, min. 3 breaks	44
Griselinia littoralis 'Dixon's Cream'	New Zealand broadleaf	3L	3 m2	Bushy, min. 3 breaks	31
Hebe rakaiensis	Rakai hebe	3L	3 m2	Bushy, min. 5 breaks	31
Hebe 'Red Edge'	Shrubby veronica	3L	3 m2	Bushy, min. 4 breaks	13
Hydrangea paniculata 'Little Lime'	Hydrangea limelight	3L	2 m2	Bushy, min. 3 breaks	5
Juniperus squamata 'Blue Carpet'	Flaky juniper 'Blue Carpet'	3L	3 m2	Bushy, min. 5 breaks	10
Lavandula angustifolia 'Alba'	English lavender 'Alba'	3L	5 m2	Bushy, min. 3 breaks	34
Lavandula angustifolia 'Hidcote'	English lavender 'Hidcote'	3L	5 m2	Bushy, min. 5 breaks	17
Perovskia 'Blue Spire'	Russian sage	3L	4 m2	Bushy, min. 3 breaks	11
Phormium 'Duet'	Flax lily 'Duet'	3L	4 m2	Bushy, min. 3 breaks	2
Pinus mugo 'Mops'	Dwarf mountain pine 'Mops'	3L	3 m2	Bushy, min. 5 breaks	20
Potentilla fruticosa 'Abbotswood'	Shrubby cinquefoil 'Abbotswood'	3L	4 m2	Bushy, min 3 breaks	7
Prunus laurocerasus 'Otto Luyken'	Cherry laurel 'Otto Luyken'	3L	5 m2	Bushy, min. 5 breaks	12
Rosmarinus officinalis 'Miss Jessopp's Upright'	Rosemary 'Miss Jessopp's Upright'	3L	6 m2	Bushy, min. 3 breaks	68
Rosmarinus officinalis 'Prostratus Group'	Rosemary	3L	6 m2	Bushy, min. 3 breaks	37
Santolina chamaecyparissus	Lavender cotton	3L	5 m2	Bushy, min. 3 breaks	17
Viburnum opulus 'Roseum'	Red guelder rose	3L	2 m2	Bushy, min. 3 breaks	9

PERENNIAL PLANTING

Latin Name	Common Name	Scheduled Size	Density	Notes	Quantity
Armeria maritima 'Splendens	Thrift 'Splendens'	3L	5 m2	Full pot, fully rooted, healthy crown	124
Bergenia cordifolia	Elephant's ears	3L	5 m2	Full pot, fully rooted, healthy crown	10
Eryngium x oliverianum	Oliver eryngo	2L	5 m2	Full pot, fully rooted, healthy crown	8
Geranium macrorrhizum 'White Ness'	Balkan cranesbill	2L	6 m2	Full pot, fully rooted, healthy crown	12
Pachysandra terminalis 'Green Carpet'	Japanese spurge 'Green Carpet'	3L	5 m2	Full pot, fully rooted, healthy crown	46

ORNAMENTAL GRASS PLANTING

Latin Name	Common Name	Scheduled Size	Density	Notes	Quantity
Festuca glauca	Blue fescue	3L	16 m2		29
Stipa arundinacea	Pheasant's tail grass	2L	4 m2	Full pot, fully rooted pot system, min 5 canes	22
Stipa tenuissima 'Ponytails'	Angel hair	3L	4 m2	Full pot, fully rooted pot system, min 5 canes	73

FERN PLANTING

Latin Name	Common Name	Scheduled Size	Density	Notes	Quantity
Polystichum polyblepharum	Japanese lace fern	3L	3 m2	Full pot, fully rooted, healthy clump	12

PLANTING NOTES

1. All planting to adhere to all the relevant British Standards and Codes of Practice including:
BS 3882 Recommendations for topsoil
BS 3936 Part 1 Nursery stock Specification for trees and shrubs
BS 3969 Recommendation for turf for general purposes
BS 3998 Recommendations for tree work
BS 4043 Recommendations for transplanting root balled trees
BS 4428 Code of Practice for general landscape operations (excluding hard surfaces)
BS 5837:2012 Guide for trees in relation to design, demolition and construction
BS 7370 Recommendations for Maintenance of Soft Landscaping
BS 8545: Trees: From nursery to independence in the landscape
2. Plants should be in good condition, materially undamaged and with a balanced shape and a good fibrous root system.
3. Imported topsoil should be of General Purpose category in accordance with BS 3882. It should be free of large stones and aggressive weeds, with any compacted ground broken up to full depth.
The minimum topsoil depth for grassed areas should be 150mm with any compacted ground to be broken up to full depth. The area should be cultivated to a fine tilth and be uniformly firmed. Apply a pre-seeding fertiliser before laying good quality turf.
The minimum topsoil depth for shrubbed areas should be 450mm with compacted ground broken up to full depth. All topsoil should be allowed to settle before planting.
The minimum topsoil depth for roof garden planters should be 450mm.Planters should be free draining to rainwater outlets. All topsoil should be allowed to settle before planting.
The minimum topsoil depth for trees should be 500mm with compacted ground broken up to full depth. All topsoil should be allowed to settle before planting.
4. Positions of plants shall be ascertained by first placing plants randomly but at equal distances apart, in the area shown on the drawings of each species.
5. All containerised shrubs should be pit planted, excavated to requisite depths and diameters to accommodate root ball. Plant with soil level on level with the soil in the pot and add slow release fertiliser before backfilling and firming in with excavated material.
6. All shrub beds to be well watered in and then covered with good quality organic mulch to a depth of 50mm.
7. Trees shall be planted in linked structural soil tree pits, deep and large enough to accommodate tree roots when fully spread. Refer to GreenBlue soil volume calculator https://greenblue.com/gb/resources/soil-calculator/. Pit digging should be carried out immediately before planting to prevent the pit becoming filled with water. Tree root protection barriers to be incorporated where in close proximity to underground services / building foundations. Trees should be provided with support, strong tree guards and a funnel to roots for ease of watering. Refer to architect's details.
8. Landscaping works within tree protection zones should adhere to BS 5837:2012 Guide for trees in relation to design, demolition and construction.
9. On site checks should be made by the engineer to ensure that tree roots will not cause any future damage to any structures or underground services.
10. Carry out all work when weather conditions are suitable and plant wherever possible during the dormant season (late Oct - late Mar).
11. The landscape contractor will display good horticultural practice, including the use of peat-free composts, mulches and soil conditioners. 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
12. Plants should be supplied exactly true to name, in the event that this is not possible an alternative should be found following consultation with the landscape architect (tel. 07990 576 900, email hannah@ohla.co.uk

KEY

- Site boundary
- Tree/conifer hedge to be removed
- Proposed tree
- Shrub/perennial planting

N

0 2 4 6 8 10m

REV	DATE	DRAWN	PURPOSE
P1	2022-01-24	HO	Preliminary issue for review
P2	2022-02-15	HO	Issued for construction
P3	2022-05-05	HO	Issued for construction

SHEET NOTES

Do not scale this drawing.
All dimensions in millimetres.
All dimensions indicative only.
All dimensions must be checked on site and any discrepancies verified with the landscape architect.
Drawing based on survey information by others.
Drawing to be read with all other issued information.
Refer architect's information for all architectural elements.
All footings, foundations & structural elements to engineer's design & specification
Refer to engineer's information for all engineering elements.
Any discrepancies between the drawings and site conditions be brought to the attention of the contract administrator and/or landscape architect for review.

This plan is intended to be read in full colour

To be read in conjunction with:
Calfordseaden drg. no. RLS1001- CAL- 00- RF- EL- A-0101
OHLA Plant plan 2144-PP-001
OHLA Plant plan 2144-PP-003

CLIENT
Real LSE Ltd

PROJECT
The Mannings

ADDRESS
Shoreham, East Sussex

DRAWING TITLE
Planting Plan & Schedule 2 of 3

SCALE
1:100 @ A1

DRAWN
HO

CHECKED
JH

DATE
2022-01-24

DRAWING NUMBER
2144-PP-002

REVISION
P3

DRAWING ISSUE
FOR CONSTRUCTION

OHLA
Chartered Landscape Architects
The Loft Studio
7A Albion Street
Brighton
BN2 9NE
www.ohla.co.uk
07990 576900