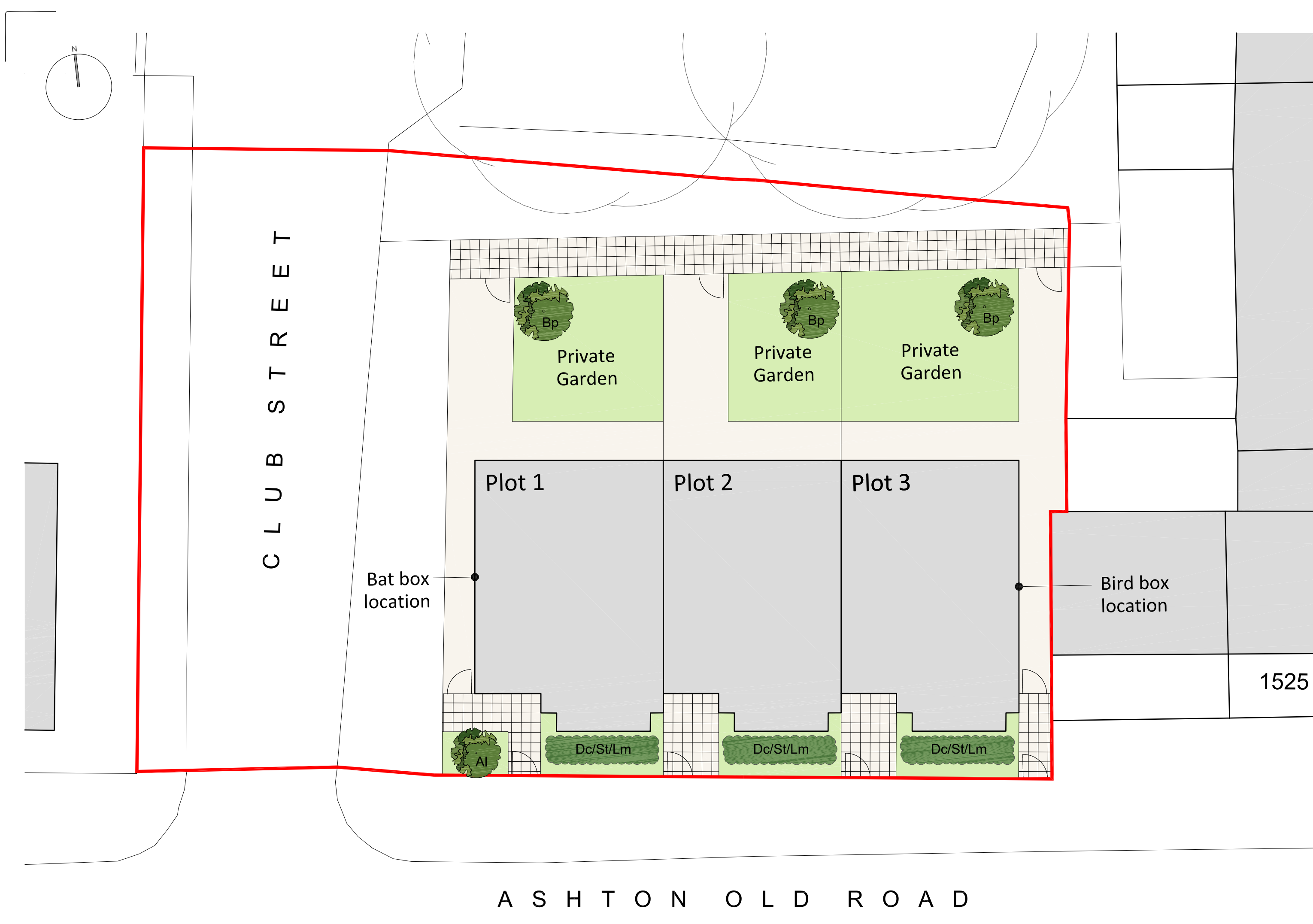




SITE BOUNDARY LINE

TEGULAR MODULAR PAVING

To building frontage and rear (non-private)

Dimensions: 160 x 120mm - nominal joints 5mm

LINEAR PAVING

To building side and rear within private areas

Dimensions: 300 x 600mm - nominal joints 5mm

Laid in random stretcher bond

SOFT LANDSCAPING

PROPOSED TREE PLANTING

Refer to planting schedule and drawing note.

Semi mature trees rootballed and wrapped.

PROPOSED (MULTI-STEM) TREE PLANTING

Refer to planting schedule and drawing note.

Underground guyed.

PROPOSED ORNAMENTAL PLANTING

Refer to planting schedule and drawing note.

planting into minimum depth of 450mm topsoil.

LAWN

Rolled turf laid onto minimum depth of 200mm topsoil.

BAT AND BIRD BOXES

BOX RECOMMENDATIONS FOR SITE

In accordance with the requirements 1 bat box and 1 bird box are proposed. The bird box will be Vivara Pro WoodStone Single Chamber House Sparrow Nest Box and the bat box will be a Beaumaris Woodstone Bat Box.

The boxes will be located on the uppermost section on the gable end of plot 01 and 03, surface mounted. They will be mounted using metal back plates. Location at the top of the building will aid flight emergence and regress for birds and bats.

PROPOSED BOX	SPECIES	DESCRIPTION
Beaumaris Woodstone Bat Box	Bats	Rough interior to provide lots of grip Good thermal insulation Painted black to best absorb the sun's heat, which is important as bats need to increase their body temperature before they emerge in the evening Suitable for wall mounting
Vivara Pro Woodstone Single Chamber House	Sparrows & Tits	This House Sparrow Nest Box is manufactured from Woodstone - a mix of concrete and FSC wood fibres. This material is strong and highly insulating which helps to provide a thermally stable environment within the box. It also protects against damage. The House Sparrow Nest Box can be fixed onto an external wall using screws and wall plugs. It should be positioned at a minimum height of two metres above ground

Scale

01234

m

1:100 @ A2

Notes

Figured dimensions are to be used in all cases.

Dimensions should not be scaled from drawing unless for planning application purposes.

Land Registry and ownership boundaries are produced by Studio KMA using all reasonable endeavors. Studio KMA cannot be held responsible for scale discrepancies in plans supplied by others.

Any discrepancies in dimensions should be clarified with the Architect at the address below prior to commencement of the works.

No deviation from this drawing will be permitted without the prior written consent of the Architect.

This drawing is to be read in conjunction with all the relevant Mechanical and Electrical drawings.

This drawing is to be read in conjunction with the relevant Structural Engineer's drawings, structural calculations and recommendations.

This drawing is to be read in conjunction with the relevant Fire Safety Strategy drawings.

Please note that the use of any quantification data is done so at the users own risk.

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Revision Notes

Rev	Date	Revision Description	Drawn	Checked
P1	09/09/25	Initial Issue	RH	AT

PLANTING NOTES:

- Tree Planting:**
14-16cm girth trees to be planted in pits 700 x 700 x 650mm deep (base broken out to facilitate drainage) and a slow release tree fertiliser incorporated into the back fill - Trees to be staked as detail shown.
- Native Shrub and Hedge Planting:**
Areas to be treated with a non-residual glyphosate based herbicide prior to planting. Notch plant the bare root whips into the ground and heal into place. Protect shrubs with a spiral bound biodegradable shrub guard and secure in place with a timber cane.
- Formal Hedges to Gardens:**
Trench to be dug min 500mm wide x 400mm deep (base broken out to facilitate drainage) and a slow release fertiliser incorporated into the back fill material - Mulch the base of the hedge with 50mm depth of small grade bark mulch.
- Formal Grass to Gardens:**
Areas to be cultivated to a depth of 150mm prior to seeding or laying turf. Area to be sprayed with a non-residual glyphosate based herbicide.
- Watering:**
All Soft landscaped areas to be watered in the first year of establishment, For the successful establishment of the trees ensure that watering is pro-active and not reactive. The following should be used as a guide to the level of watering required during the first summer season Feathered Whips should receive 36 litres per month, 14-16cm girth trees 170 litres per month. The native shrub mix and all hedges should also be watered regularly in the first growing season and during long periods of drought.
- Weeding:**
All soft landscaped areas are to be maintained weed free until established to reduce competition from weeds. Ensure that areas of bark mulch at topped up to the original depth, hand weed beds where appropriate and spot treat more prolific weeds where required.

- Plant handling at the nursery, and during transit up to delivery, shall be in accordance with 'Plant Handling', the booklet published by the Committee for Plant Supply and Establishment (CPSE). The contractor shall comply with clauses 3 & 4 of the above booklet (obtained from the Horticulture Trades Association, 19 High Street, Theale, Reading, Berks RG7 5H) which refers to the receipt, unloading and temporary storage of plants.
- Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock').
- All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations.
- The contractor must ascertain himself/herself of the exact location of underground services prior to carrying out any digging on site and cross check this with the locations of the proposed trees on site.

PLANTING SCHEDULE					
Abv.	Species	Height (m)	Girth (cm)	Pot Size	Density
MITIGATION TREES/PLANTING					
Bp	Betula Pendula	4.25 - 6.0	14-16 (3x tr.)	RB	as shown
MULTI STEM TREES					
Al	Amelanchier Lamarckii	2.5 - 3.0	N/A	WRB	as shown
ORNAMENTAL PLANTING					
Dc	Deschampsia Cespitosa	0.6 - 1.0	10 ltr	CG	4/m²
St	Stipa Tenuifolia	0.4 - 0.6	5L PG	CG	4/m²
Lm	Liriope Muscari	0.2 - 0.3	5L PG	CG	7/m²

Tree to be secured to the rail using 2Nr. approved hessian natural tree ties nailed to the rail. Ties are to be secured so as to allow for movement but prevent damage to the trunk.

75mm depth layer medium grade bark mulch, 1.2m diameter circle around each tree located in grass

TREE PIT SPECIFICATION NOTES - 14 - 16cm girth

Trees:
Tree pit to be excavated to allow adequate clearance between the perimeter of the rootball and the side of the pit. The depth of the pit to be a minimum of 700mm and at least 75mm greater than the depth of the root-ball. Chestnut or peeled larch poles, pointed at one end. Stakes and rail to be half-round 150mm diameter sweet preserved to resist rot for their intended lifespan, and strong enough to take nails without splitting. Stakes driven in to be a minimum of 500mm below the bottom of the pit and 600mm above ground level. Rail secured to the stakes with 2No. galvanised nails per stake.100mm depth of forest bark mulch to be spread over an area of 1.2m radius around the tree.

KMA

Project Name

Openshaw Club Street

Drawing Title

Proposed Landscape Plan (The Grove)

Drawing Number

OCS-KMA-XX-XX-DR-A-7011

Project Number

T1180

Station

A3 Planning

Revision

P1

Drawn by

RH

Authorised by

AT

Date

09.09.25

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