





KEY


 Application Boundary


 **Bat Boxes**
5 no. Schwegler '2F' Universal bat boxes with double front panel
Suitable for crevice-inhabiting roosting bats
Installed on existing retained trees


 **Tree-mounted Bird Box with 26mm diameter entrance hole**
2 no. Schwegler '1B' bird boxes, with 26 mm diameter entrance holes
Suitable for Blue, Marsh, Coal and Crested Tits. All other species are prevented from using the nest box due to this smaller entrance hole
Installed on existing retained trees


 **Tree-mounted Bird Box with 32mm diameter entrance hole**
2 no. Schwegler '1B' bird boxes, with 32 mm diameter entrance holes
Suitable for Great Blue, Marsh, Coal and Crested Tits, Redstarts, Nuthatches, Collard and Pied Flycatchers, Tree and House Sparrows
Installed on existing retained trees

 **Building-mounted Swift Nest box**
2 no. Schwegler '1A' triple cavity swift nest boxes
Suitable for swift colony formation due to three separate brood chambers in a single housing.
Installed directly on west elevation of building at high level on the brickwork façade

 **Building-mounted house Sparrow Terrace**
1 no. Schwegler '1S' sparrow terrace with three brood chambers
Suitable for House and Tree Sparrows, and in some instances other Birds which use nest boxes such as Tits, Redstarts and Spotted Flycatchers
Installed on the west elevation of the plant screens above the roof

 **Invertebrate habitat features**
2 no. Schwegler Clay and Reed Solitary Insect Box
Suitable for Hymenoptera such as Wild Bees, Sand Wasps and Common Wasps

 **Invertebrate habitat features**
2 no. Schwegler Wood Concrete Solitary Insect Box
Suitable for Hymenoptera such as Wild Bees, Sand Wasps and Common Wasps

 **Invertebrate habitat features**
1 no. Schwegler Lacing Box
Suitable for Lacewings

Bat Boxes
Material Schwegler Wood-Concrete Nest Box. Hanger: steel, galvanised
Fixing Installed in existing retained trees, minimum 3-4 metres above ground level, ensuring a clear horizontal approach is provided

Tree-mounted Bird boxes
Material Schwegler Wood-Concrete Nest Box. Hanger: steel, galvanised
Fixing Installed in existing retained trees, clear of predators and in a sheltered location. Ideally facing between south-east and north, tilted slightly forwards to allow roof to deflect rain.

Building-mounted Bird boxes

Swift Nest boxes
Material Schwegler Wood-Concrete Nest Box
Fixing Swifts approach and fly away very steeply. Therefore, the area under the entrance should be un-obstructed and lead directly to the ground.
Triple nest boxes are specified to encourage formation of Swift colonies. Swifts do not need a minimum distance from fellow species - nesting boxes can therefore be positioned directly next to / close to each other.

- To be installed:
- nest box entrance to be minimum 6-7 metres above ground level
 - onto the brickwork panels of the external façade, on the building's west elevation

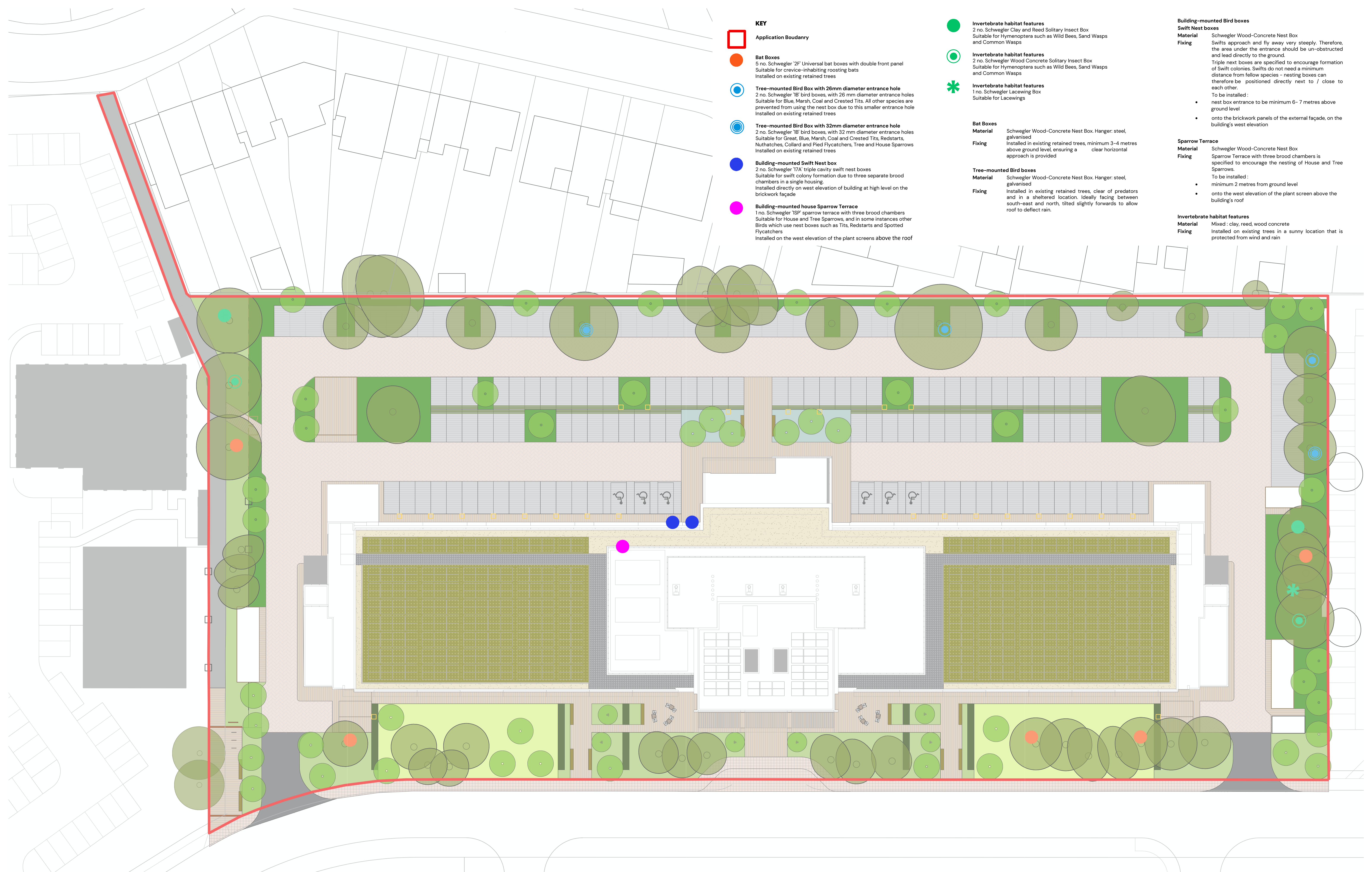
Sparrow Terrace

Material Schwegler Wood-Concrete Nest Box
Fixing Sparrow Terrace with three brood chambers is specified to encourage the nesting of House and Tree Sparrows.

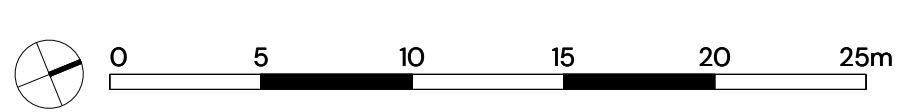
- To be installed:
- minimum 2 metres from ground level
 - onto the west elevation of the plant screen above the building's roof

Invertebrate habitat features

Material Mixed: clay, reed, wood concrete
Fixing Installed on existing trees in a sunny location that is protected from wind and rain



Rev	Description	Dwn by	Chkd by	Date	Notes:
P1	Draft	QZ	LP	10.11.2023	
P2	Draft	OZ	LP	01.12.2023	
P3	Draft	HW	LP	26.01.2024	
P4	For Planning	HW	LP	02.02.2024	



Macgregor Smith			
Project		Plot 4200 ARC Oxford	
Status	Planning	Drawn by	QZ
Title	Biodiversity Feature Plan	Checked by	LP
Drawing	1389-401	Scale	1:250@A1
		Revision	P4

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