



The existing, narrow buffer planting between the school parking and sports facilities on the north-western boundary requires removal to enable the proposed extension, along with the removal and re-grading of the shallow bund this planting currently sits on. The planting proposal specifies full replanting of similar species and spacings, with groundwork's re-graded to provide a suitable level to enable successful implementation of the planting scheme. Following a period of establishment, the planting will develop into a similar screening feature as the current situation in-site, limiting the visual impact of the extension and the Park and Ride as a whole.

New pedestrian and cycle access way from neighbouring development. New connections will receive a sympathetic landscape design to maintain a level of openness and sight-lines free of vegetation.

Tree avenues continued into extension development using appropriate species and stock sizes.

The existing woodland buffer planting located here will largely remain unchanged apart from a narrow section of vegetation removal on the car-park side to allow for localised re-grading to accommodate the extension development. The impact of this removal will be mitigated through replacement planting of matching species mixes at appropriate spacings.

New pedestrian and cycle access way from neighbouring development. New connections will receive a sympathetic landscape design to maintain a level of openness and sight-lines free of vegetation.

A section of the southern boundary buffer planting requires removal and replacement to accommodate the additional spaces provided in this area. Any attempt at re-grading of this area to retain a section of trees would expose the root systems. Therefore new buffer planting is proposed with matching species and spacings, planted to replace the existing vegetation that is removed. Over time this new planting will establish and integrate with the retained woodland buffer planting continuing along the boundary.

Areas to be seeded with 'verge and embankments' grassland mix in keeping with current scheme, to tie into existing.

Notes

- Do not scale from this drawing.
- Drawing to be viewed in colour.
- This drawing is to be read in conjunction with all other relevant drawings.
- Setting-out under the direction of the Landscape Architect.

Refer to DWG's no.
393699-MMD-ENV-XX-DR-EN-0017 to 0021 'Planting Plans' 1-5 for detailed plant schedules and soft landscape specification.

Key to symbols

Soft Landscape:

- Existing woodland screening to be retained (mixed species)
- Proposed mixed species buffer planting (Plots A1, A2, C1 & C2)
- Proposed replacement screening planting to front edge slope of replacement bunding (Plot B)
- Low-maintenance grass seeded areas, including maintenance strip to car parking areas
- Proposed individual tree
- Existing individual tree to be retained adjacent to working area

Structures and Surfacing by others (for reference only):

- Additional parking, highway and hard landscaping enhancements
- Existing boundary treatment

Reference drawings

- 393699-MMD-ENV-XX-DR-EN-0017 - Planting Plan (1 of 5)
- 393699-MMD-ENV-XX-DR-EN-0018 - Planting Plan (2 of 5)
- 393699-MMD-ENV-XX-DR-EN-0019 - Planting Plan (3 of 5)
- 393699-MMD-ENV-XX-DR-EN-0020 - Planting Plan (4 of 5)
- 393699-MMD-ENV-XX-DR-EN-0021 - Planting Plan (5 of 5)
- 393699-MMD-ENV-XX-RP-EN-0001 - Arboricultural Report
- 5020069/SL/001 - Proposed Lighting Layout
- 5020069/HW/GA/101 - Proposed P&R Extension Works, General Arrangement
- 5020069_HW_GA_102 - Access to P&R Site from Trumpington Meadows Development, General Arrangement

Rev	Date	Drawn	Description	Ch'k'd	App'd
P06	12.09.2018	HL	Amendments to schedule & notes	LS	CP
P05	14.08.2018	TJ	Amendments to north east of scheme	LS	CP
P04	31.07.2018	TJ	Amendments to tree species	LS	CP
P03	24.04.2018	HL	For Planning	LS	CP
P02	16.04.2018	HL	For Planning	LS	CP
P01	09.04.2018	HL/LS	DRAFT For Comment	LS	CP

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Title
Trumpington Park & Ride Extension
Soft Landscape Mitigation Proposals
General Arrangement Plan

Designed	H Lavelle	Eng check	
Drawn	H Lavelle	Coordination	A Guise
Dwg check	L Scarff	Approved	C Patterson
Scale at A1	Status	Rev	Security
NTS	PRE	P06	STD

Drawing Number
393699-MMD-ENV-XX-DR-EN-0016

Nest Boxes

The bird boxes need to be installed on appropriate fencing posts, trees or bespoke posts. They should be located and orientated with input from the site ecologist.
It is recommended that where trees lack the height or girth to support a nest box, boxes are placed on wooden posts at a height of at least 1.5m above ground. This is likely to be the case for all boxes in newly planted areas.
Majority of nest boxes to be positioned in existing woodland stand in SW corner of site as this is likely to provide preferred habitat.
Location of boxes within planting areas to be agreed on site by an ecologist.
Examples of appropriate nest boxes can be found at: www.nhbs.com/equipment/bird-boxes

Number of each type of Nest Box

# Required	Standard design		Sparrow Box	Woodpecker/Starling Box
	25mm	32mm	32mm	32mm
24		10	10	4
16	16			

Number of Nest Boxes per Planting Area

Plot	Total #	Standard design		Sparrow Box	Woodpecker/Starling Box
		25mm	32mm		
A1	4	2	1	1	0
A2	2	2	0	0	0
C1	1	1	0	0	0
C2	11	4	3	3	1
Existing	22	7	6	6	3