

GREATER CAMBRIDGE SHARED PLANNING 1

MAJOR APPLICATIONS

24/04859/FUL The Paddocks, 347 Cherry Hinton Road, **Cambridge**

Hybrid planning application comprising:

- Page a) Full application for Phase 1, to include: the demolition of existing buildings and structures, and erection of building (Use Class E(g)) with associated site infrastructure, landscaping, car and cycle parking provision and access, including changes to the existing access road off Cherry Hinton Road.
 - b) Outline application for Phases 2a, 2b, 3, 4 and 5 (with all matters reserved), to include: the demolition of existing buildings and structures, and erection of buildings (Use Class E(g))

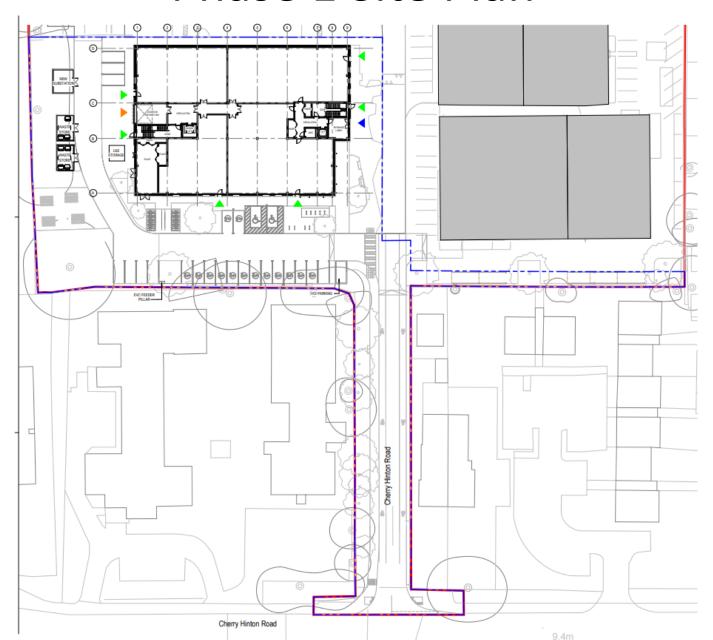
Site Location Plan



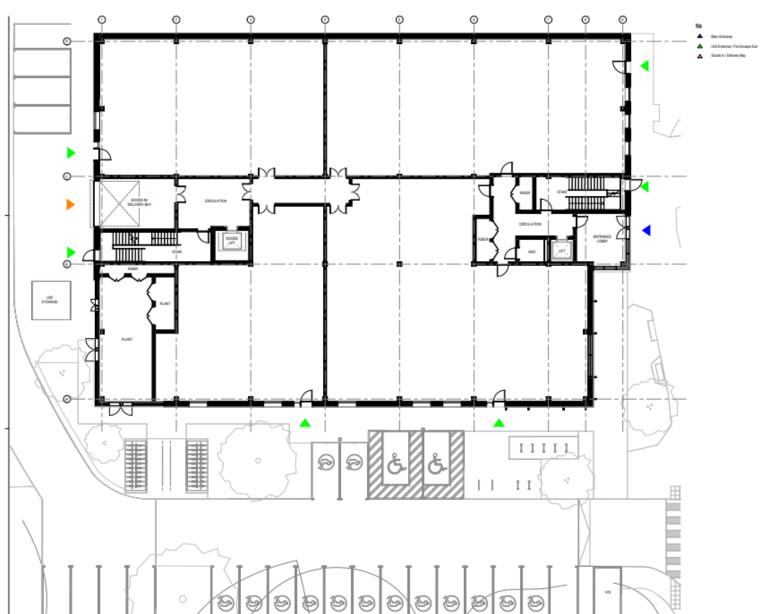
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Site Boundary

Phase 1 Site Plan

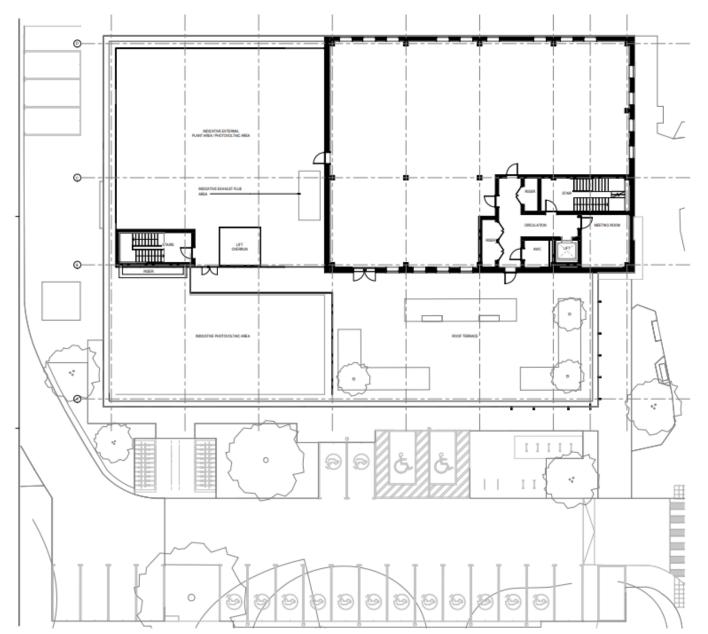


Phase 1 Ground Floor Plan

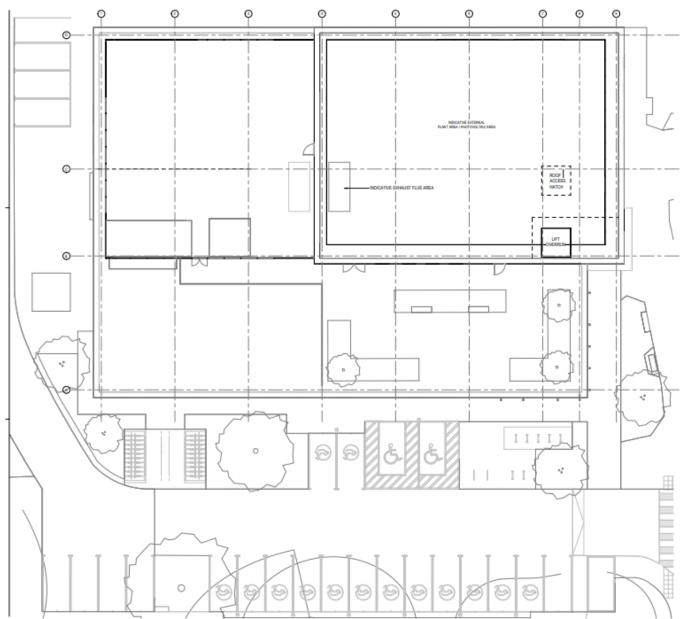


Phase 1 Mezzanine Plan

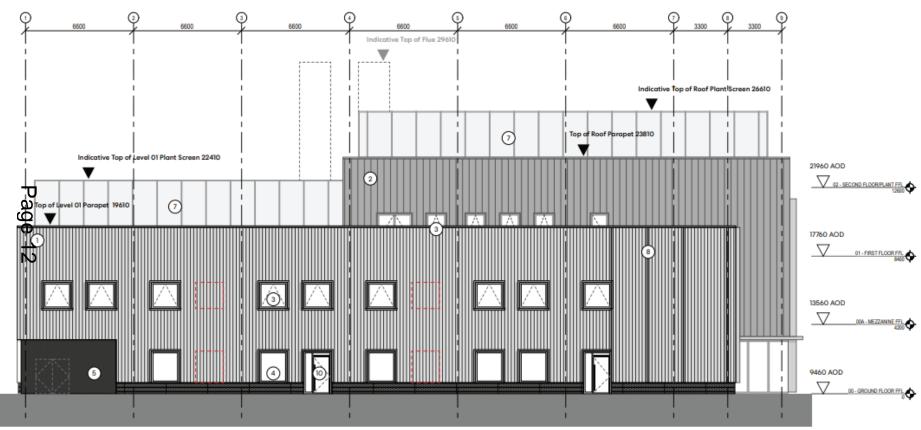
Phase 1 First Floor Plan



Phase 1 Roof Plan

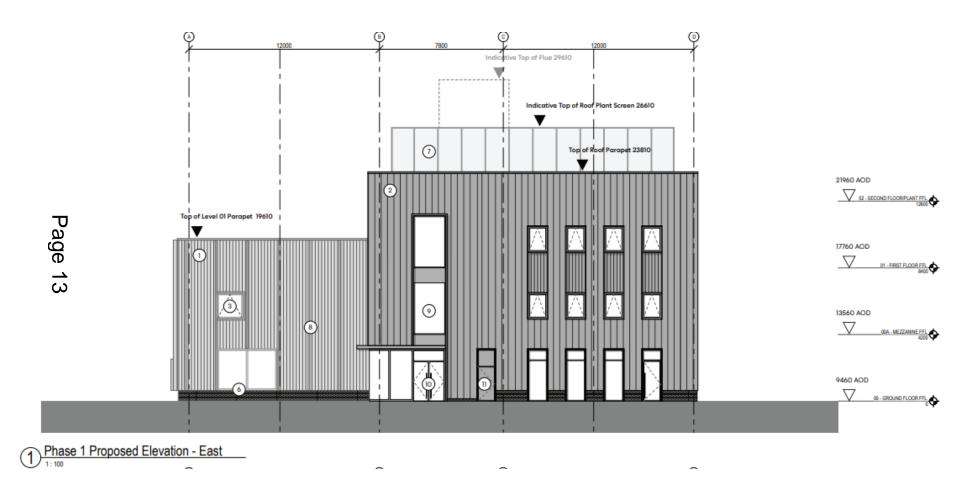


Phase 1 South Elevation

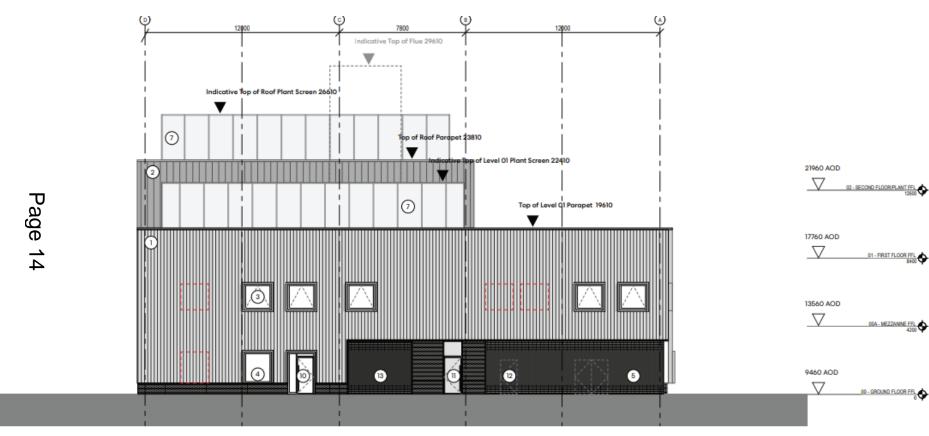


1 Phase 1 Proposed Elevation - South

Phase 1 East Elevation

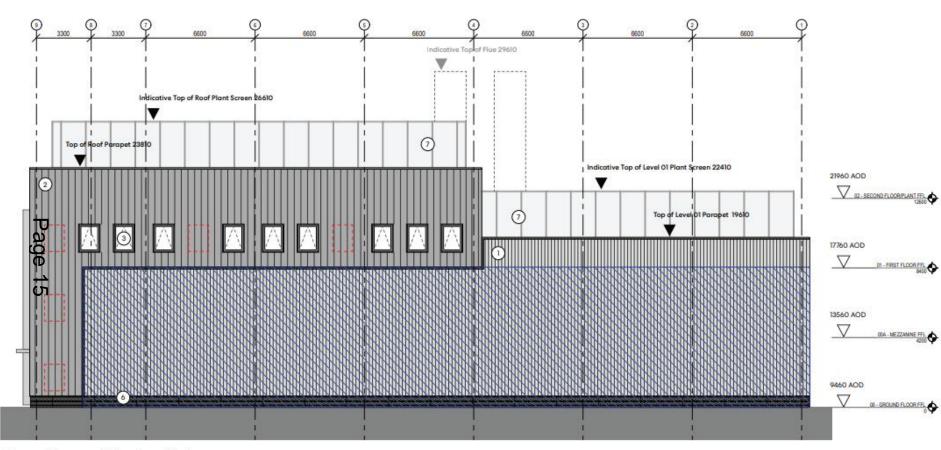


Phase 1 West Elevation



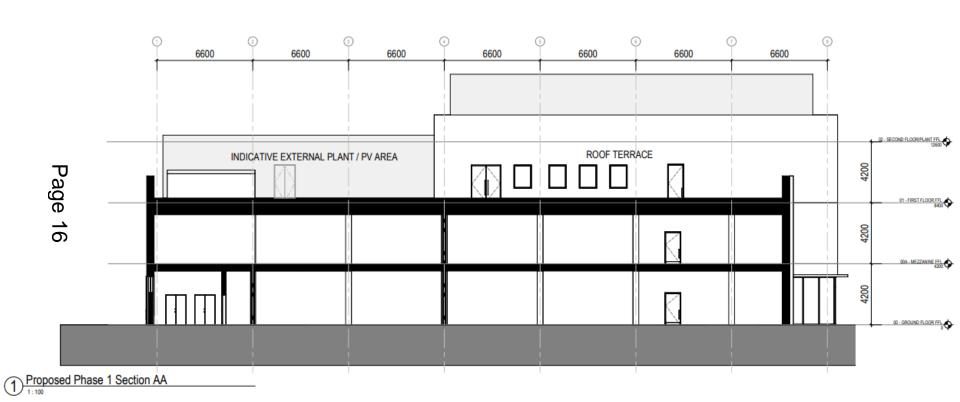
Phase 1 Proposed Elevation - West

Phase 1 North Elevation



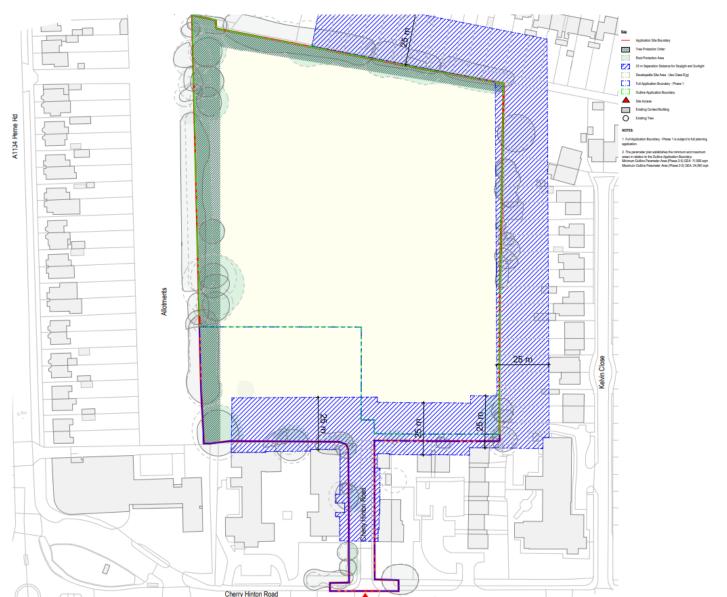
Phase 1 Proposed Elevation - North

Phase 1 Section (South)



16

Phases 2 to 5 Land Use Parameter Plan



17

Phases 2 to 5

Building Heights and Layout Parameter Plan



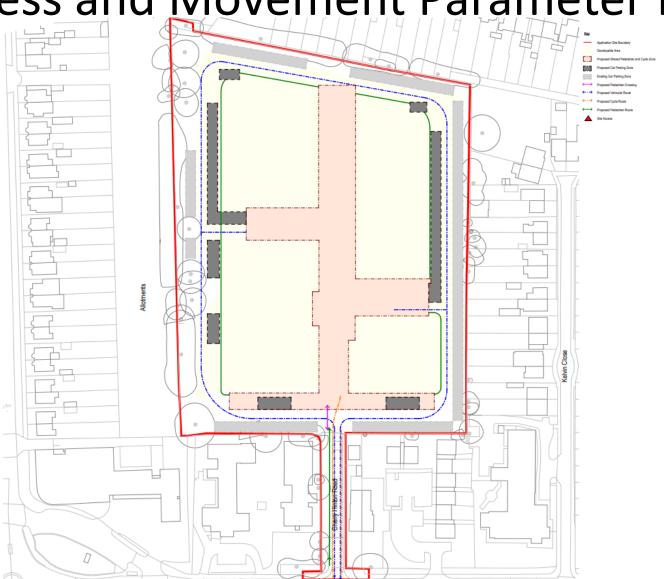
Landscape and Green Infrastructure Parameter Plan



19

Phases 2 to 5

Access and Movement Parameter Plan





Site Wide Sections

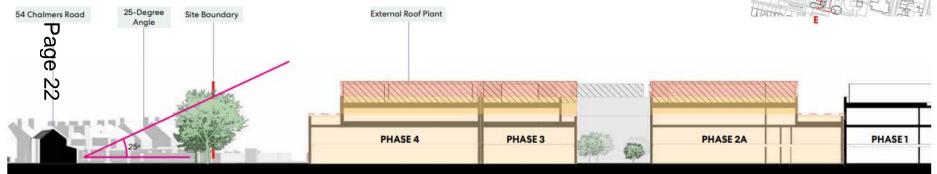
01. Phase 4 & 5 Parameter Plans

1.4 Sitewide Sections

A 25-degree angle is shown from the closest residential windows. This shows that the proposed buildings sit comfortably below the BRE daylight and sunlight test (25 degree angle).







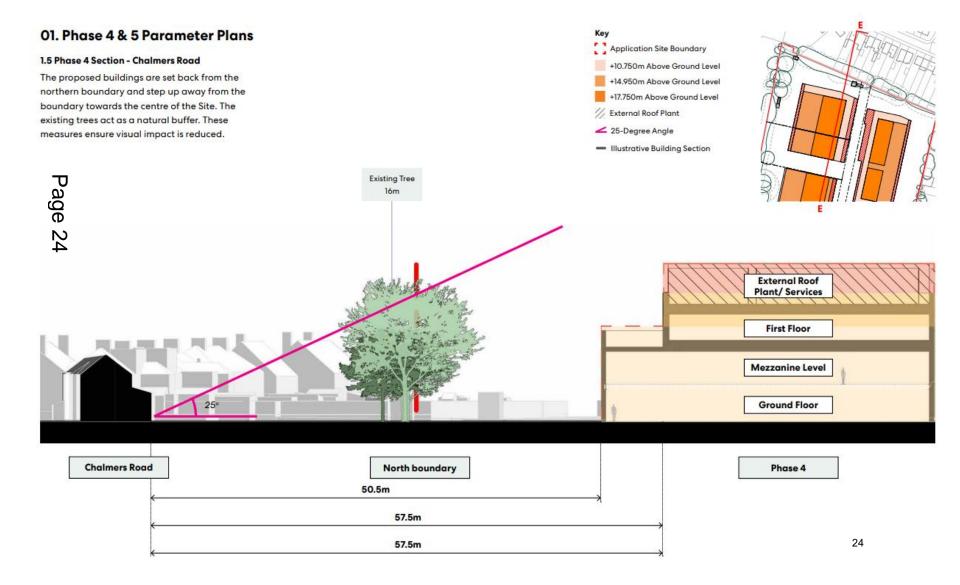
Above: The Paddocks Sitewide Section EE - Proposed Illustrative Buildings overlaid with Maximum Outline Masterplan (Scale 1:500 @ A3)



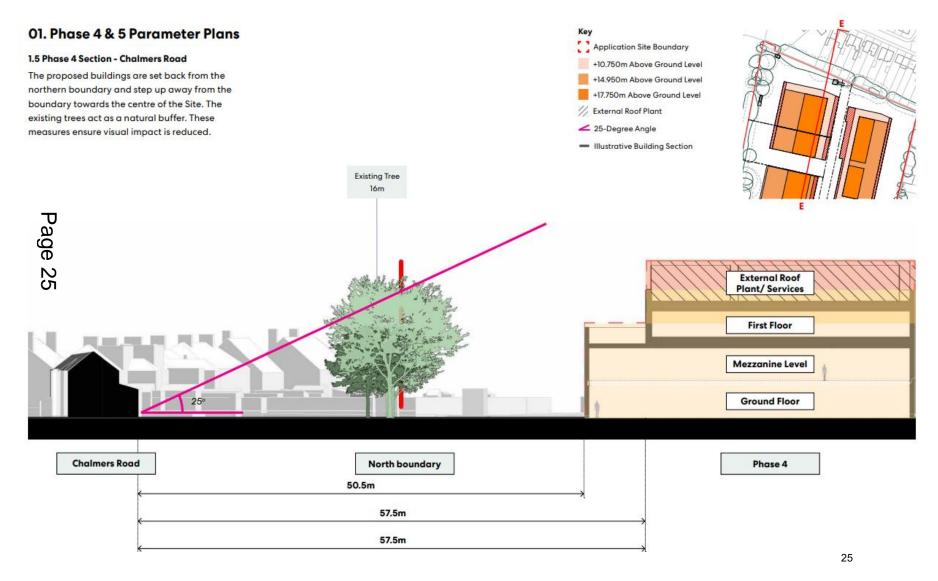
Neighbour relationships



Neighbour relationships- Chalmers Road



Neighbour relationships- Kelvin Close



Indicative Elevation – Phases 4 and 5

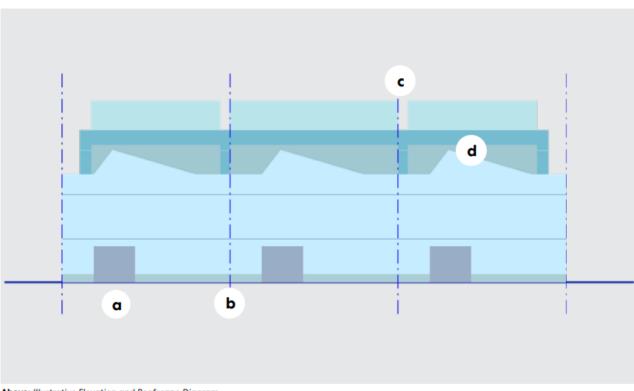
1.7 Building Typology

The simplified elevation diagram (right) describes the articulation to the facades facing onto both the east and west boundaries. The design will provide interest and variation along the buildings.

Openings (for windows/ doorways/ ventilation) in these facades will be limited due to the perimeter servicing route allowing delivery access to the units.

The merzanine level is optional as part of a flexion design to accommodate integrated plant ervices/ workspaces. Where integrated plant zones are installed, outlook will be limited towers the neighbouring residential areas and shielded by trees.

The future building facades will be detailed at the Reserved Matters Application stage and will be subject to further consultation.

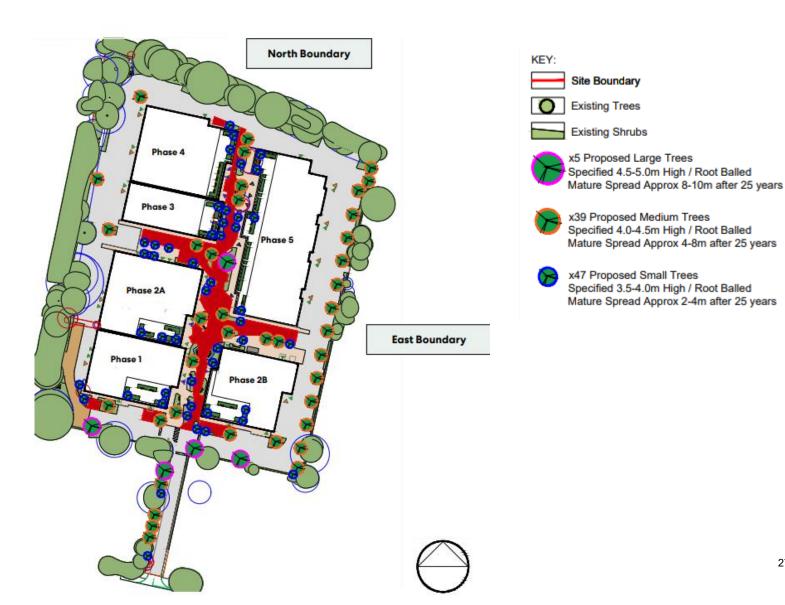


Above: Illustrative Elevation and Roofscape Diagram

KEY

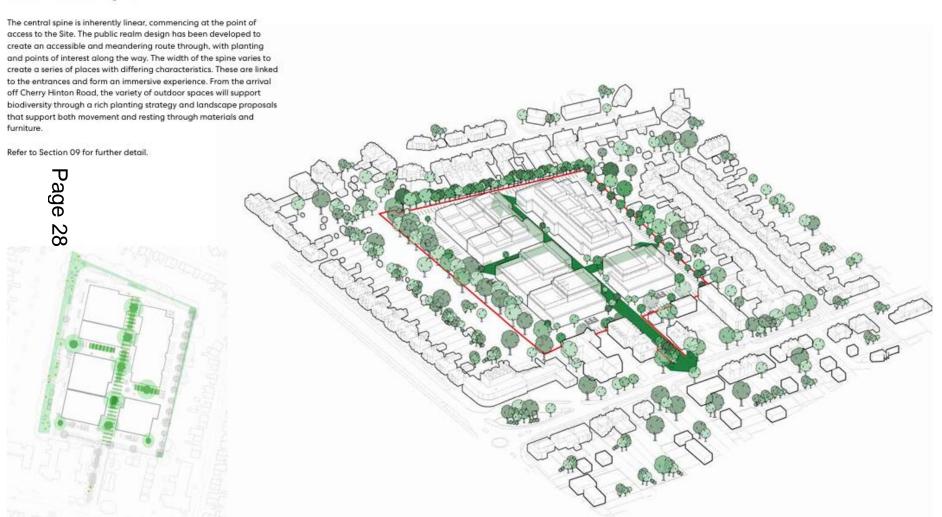
- Express large openings and articulate the facade through fenestration and projections where appropriate to orientation.
- b Express unit division, as a minimum break the elevational plane every 13m
- c Rooftop plant setback and length divided, in relation to unit division.
- d Dynamic roofscape facing perimeter route.

Landscaping & Green Infrastructure



Design Process: Green Spine

6.8 Central Green Spine



Visualisation: Entrance



Visualisation: Phase 1

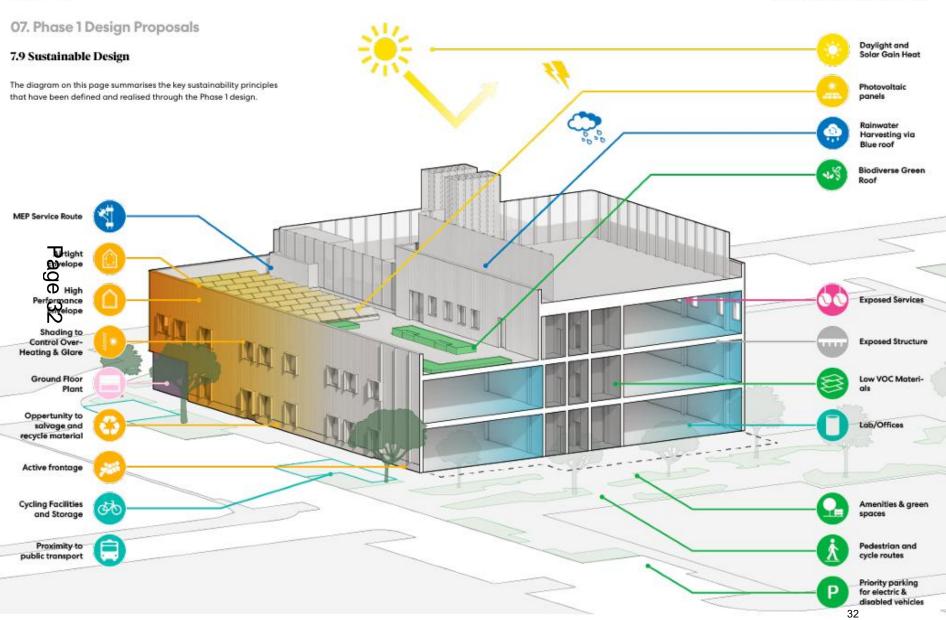


Visualisation: Phase 1



Perkins & Will

The Paddocks | Design and Access Statement



Planning Balance

Approval

Key material considerations

- Retention of employment development on a brownfield site in a sustainable location

 Midtech employment uses where a need has been identified
- Flexible and adaptable buildings
- Provision of approximately 926 jobs
- Biodiversity net gain
- BREEAM Excellent



Refusal

Key material considerations

 Loss of the residential allocation for approximately 123 dwellings on the site under Policy 27 of the Local Plan

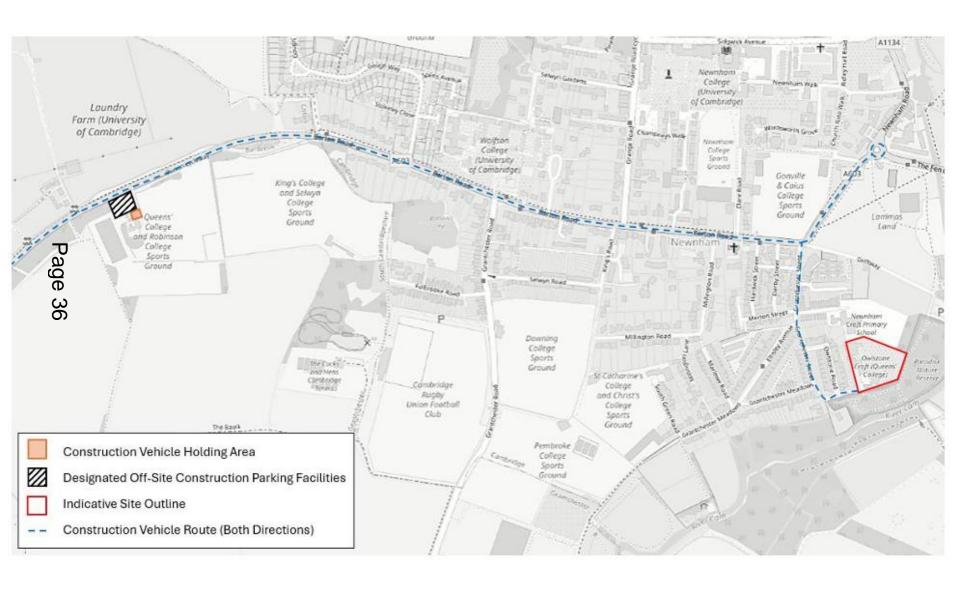
MINOR APPLICATIONS

22/02066/CONDR/Owlstone Croft, Owlstone Road Site Location Plan



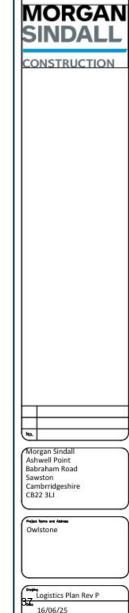


Site access route



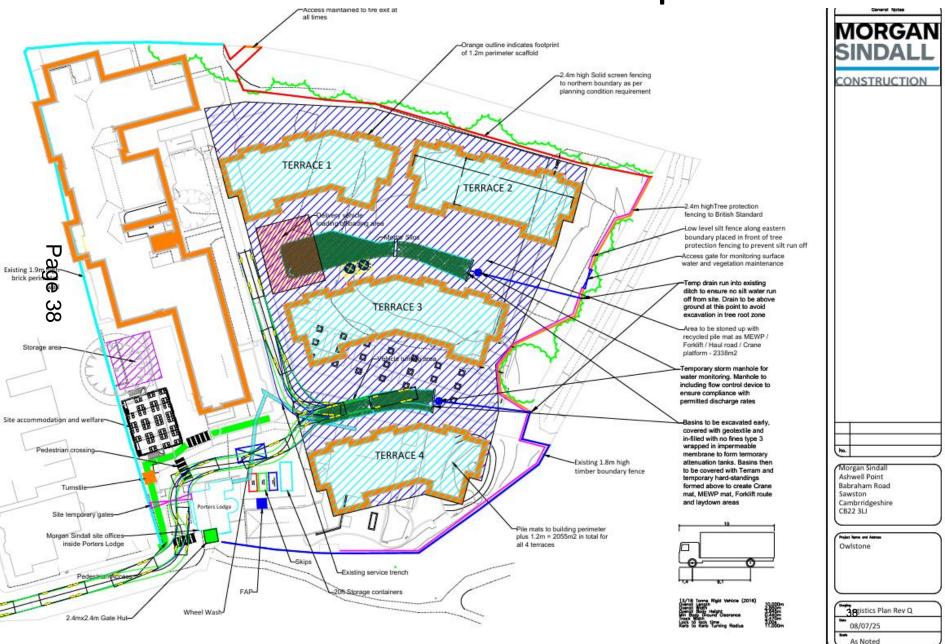
Owlstone Croft Entry Swept Path



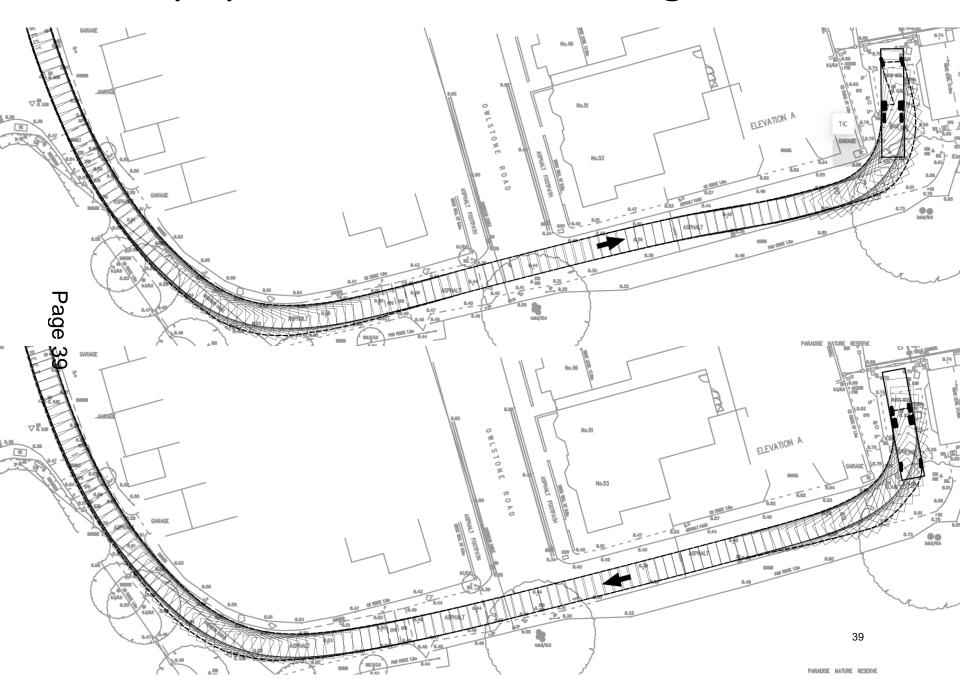


As Noted

Owlstone Croft Exit Swept Path



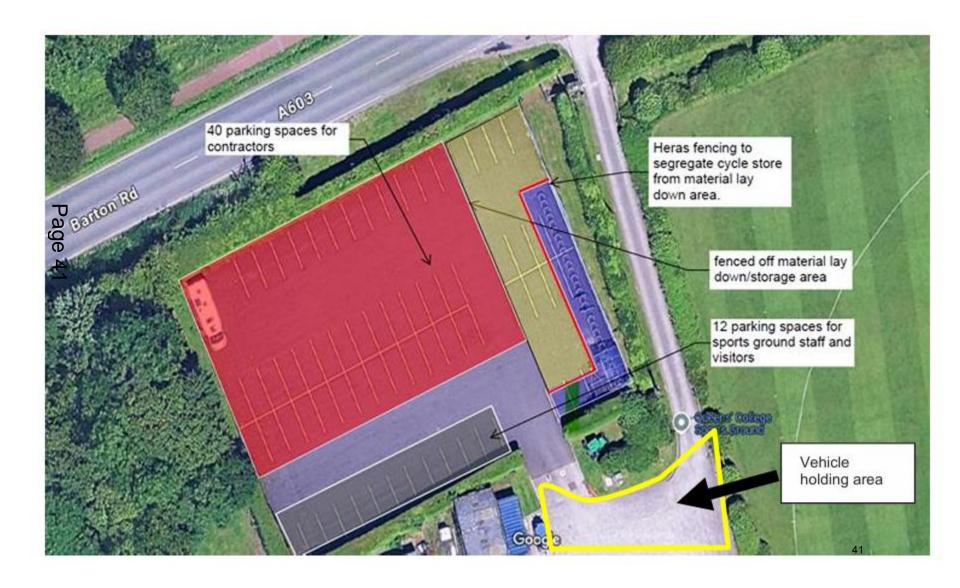
Swept paths for 11.9 metre rigid vehicle



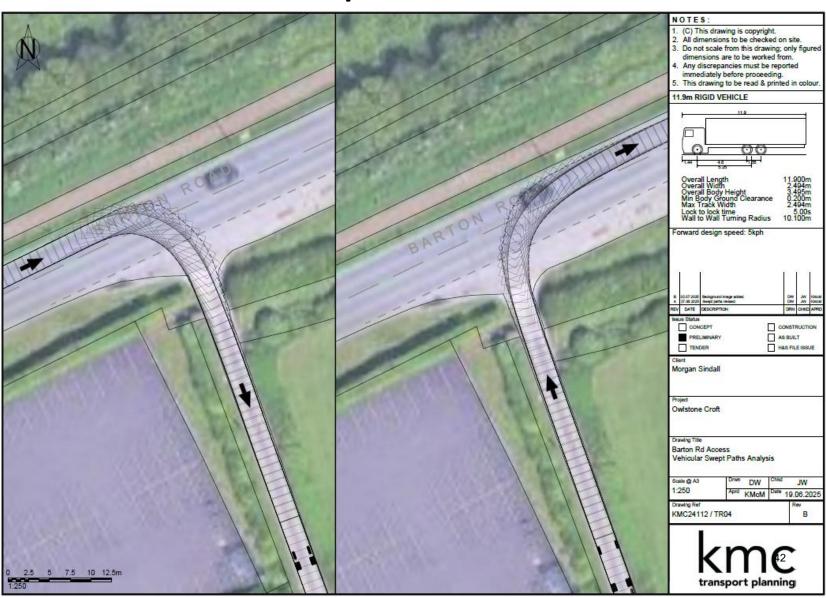
Swept paths for mobile crane



Contractor parking and vehicle holding area



Sports ground entry and exit swept paths



Page 42

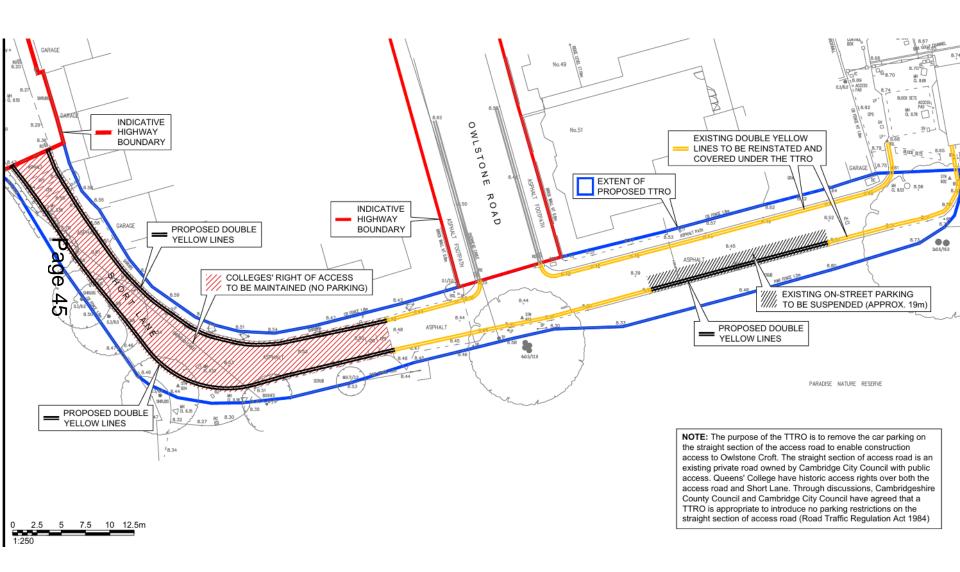
Sports ground access dimensions



Sports ground internal swept path



TTRO Plan



Planning Balance Refusal

Key material considerations

Approval

- The information has been reviewed by technical consultees including the LHA and the LPA's own highways consultant.
- The information demonstrates the acceptability of movements and control of muck away and delivery vehicles.
- Sufficient swept path details are provided for the type of vehicles to be used during demolition/construction.
- Potential conflict with pedestrians and cyclists using Short Lane and the access road is to be mitigated through the use of accredited banks-persons.



Officer Recommendation: Approve

22/02066/CONDF/Owlstone Croft, Owlstone Road Site Location Plan



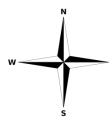


Table 1-1: Summary of Risk of Impacts Without Mitigation

Source	Dust Soiling	Human Health	Ecology
Demolition	Medium Risk	Low Risk	Negligible
Earthworks	Medium Risk	Medium Risk	Low Risk
Construction	Medium Risk	Medium Risk	Low Risk
Trackout	Negligible	Negligible	Negligible



Figure 4-1: Site and Equipment Plan and Nearest Sensitive Receptors

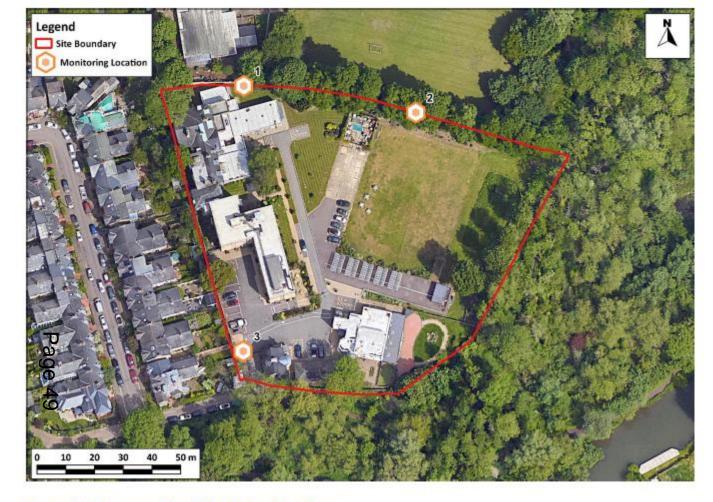


Figure 7-1: Proposed Dust Monitoring Locations

Table 7-1: Site Action Levels (SALs)

Pollutant	Alert Level	Concentration	Averaging Period
PM10	Lower Alert	150 µg/m³	60 minutes
	Action Alert	190 µg/m³	60 minutes 49

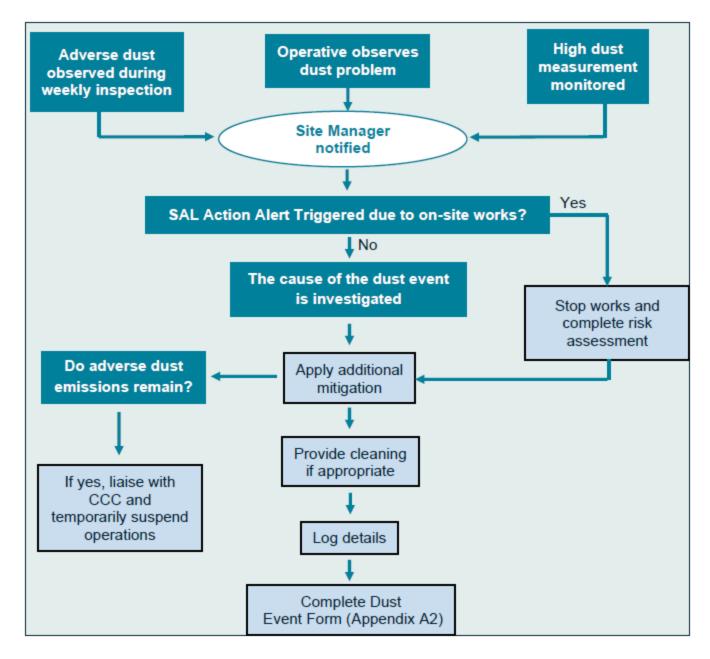


Figure 8-1: Dust Event Response Flowchart

Planning Balance

Approval Refusal

Key material considerations

- The information is in accordance with the appropriate Institute of Air Quality Management (IAQM) and represents 'best practice'.
- Site specific mitigation will petect local residents and NCPS from unacceptable dust and emission impacts.
- Site and equipment information, a timetable of works, the complaints procedure, dust management strategy details and the approach should levels be exceeded have been provided to the satisfaction of officers including the Environmental Health Officer.

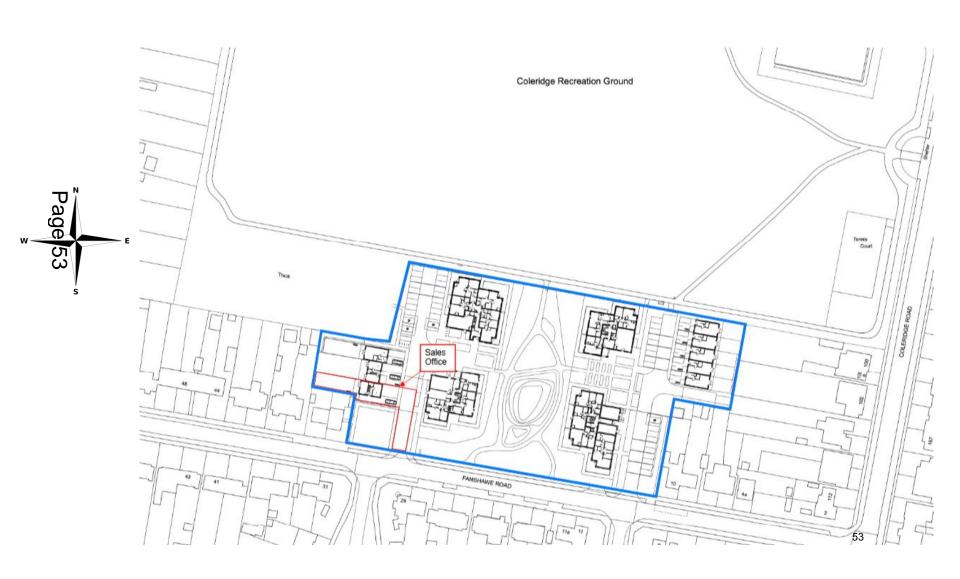


Officer Recommendation: Approve

25/01496/FUL Land at 12-34 Fanshawe Road

Temporary use of the approved Plot 3, block W3 into a sales office for a temporary period of 3 years. Sales office to be converted back at the end of this period to residential. Installation of temporary parking for 5 parking spaces including 1no disabled parking space, EV chargers, bollard lighting, soft landscaping and cycle parking.

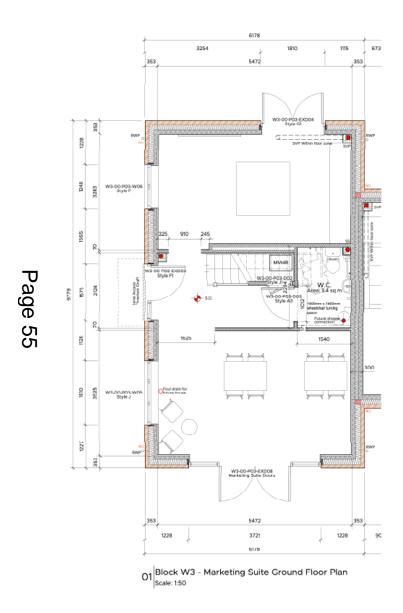
Site Location Plan

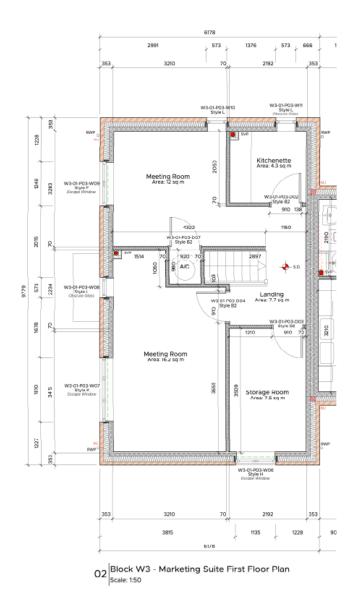


Proposed Temporary Elevations

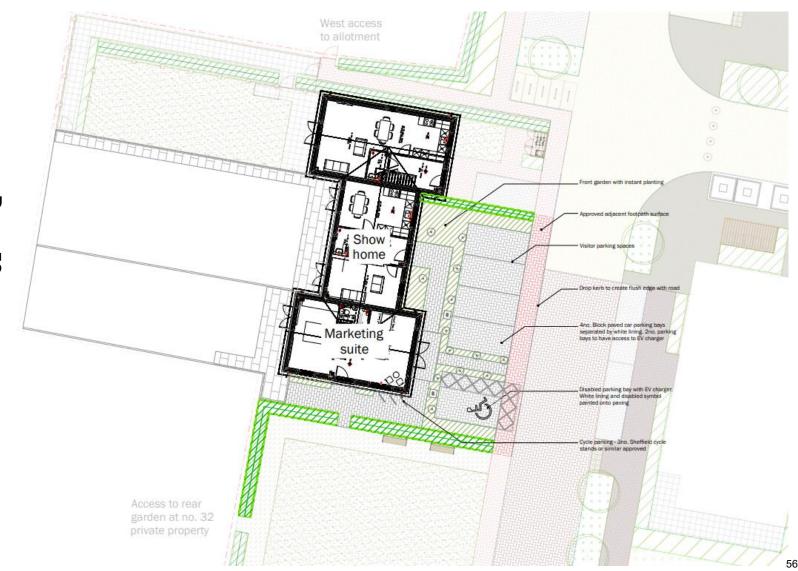


Proposed Temporary Floorplans





Proposed temporary landscape layout



Page 56

Planning Balance

Approval Refusal

Key material considerations

- The proposed temporary use of plot 3 as a sales office / marketing suite is acceptable.
- The design and scale of the temporary proposals are acceptable and in accordance with policy 55, 57 and 59.
- The proposed development would not cause any harm to the amenity of neighbouring properties.



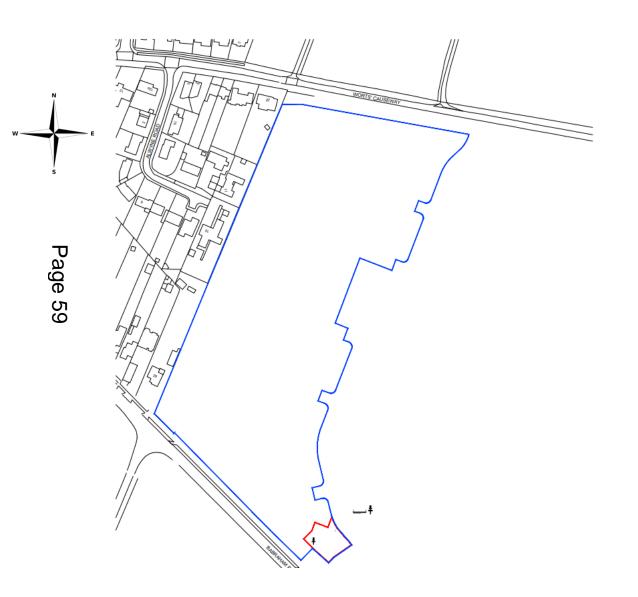
Officer Recommendation: Approve

25/01900/FUL

Land at Newbury Farm, Cambridge.

Temporary use of the approved plot 2 (of application reference 24/01531/REM) for a 3 year period as a sales suite. Plot 2 is proposed to be subject to temporary facade and internal layout changes to facilitate a sales suite for the duration of the sales period. Installation of temporary car parking which includes a disabled car parking bay, EV charging, soft landscaping and associated works.

Site Location Plan

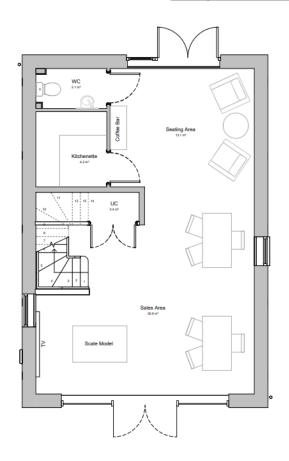


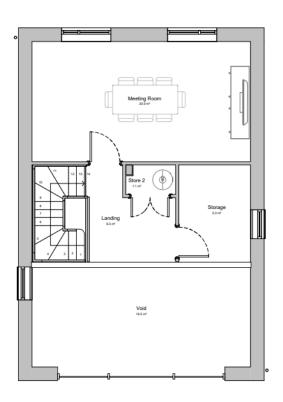


Proposed Temporary Elevations

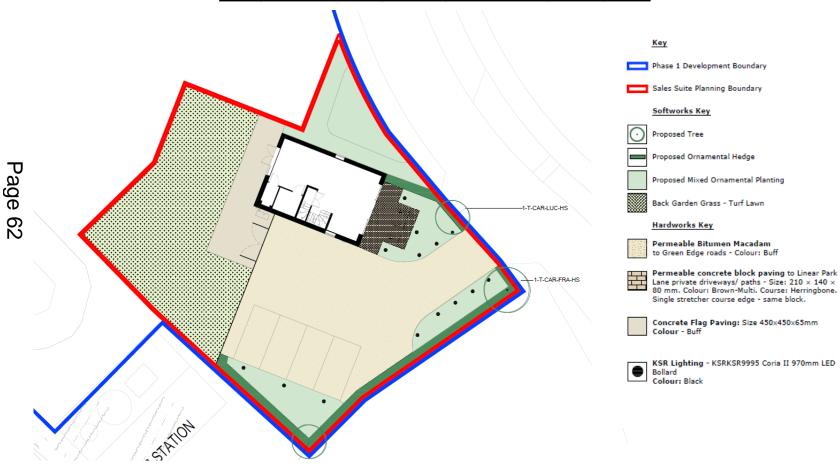


Proposed temporary floor plans





Proposed temporary landscape layout



Landscape layout of the permanent development (24/01531/REM)



Planning Balance

Approval

Key material considerations

- The proposed temporary use of plot 2 as a sales office / marketing suite is acceptable.
- The design and scale of the temporary proposals are acceptable and in accordance with Cambridge Local Plan 2018 policies.
- The proposed development would not cause any harm to the amenity of neighbouring properties.

Officer Recommendation: Approve



Refusal