Planning Committee



# **MAJOR APPLICATIONS**

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

#### **Hybrid planning application comprising:**

- 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



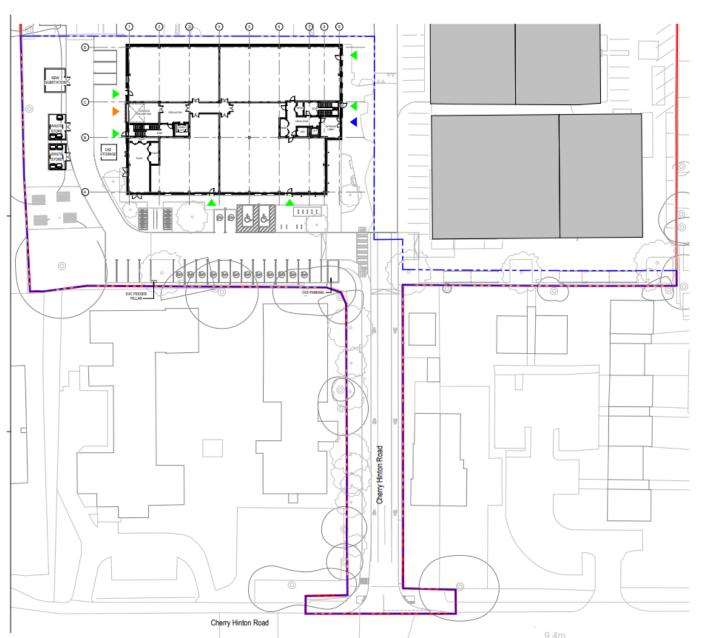
# Full Application (Phase 1) Site Boundary



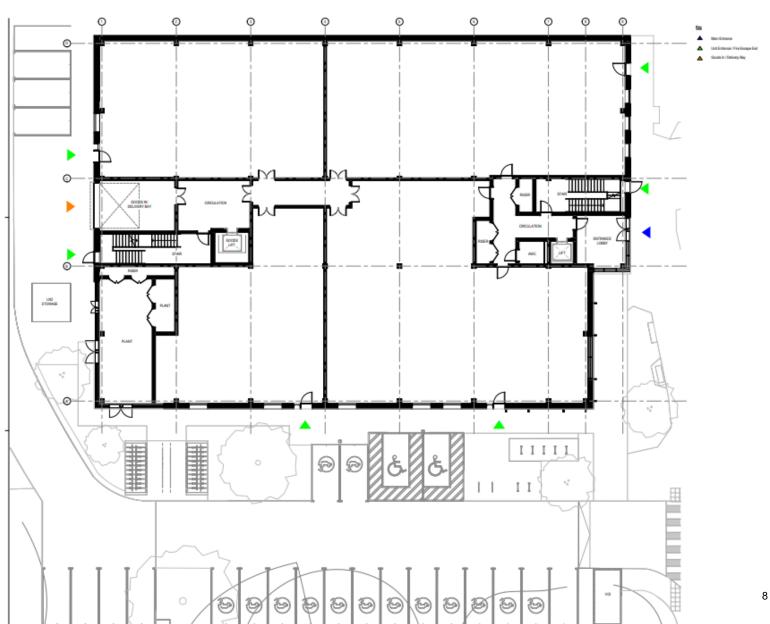
# Outline Application (Phases 2 to 5)

Site Boundary

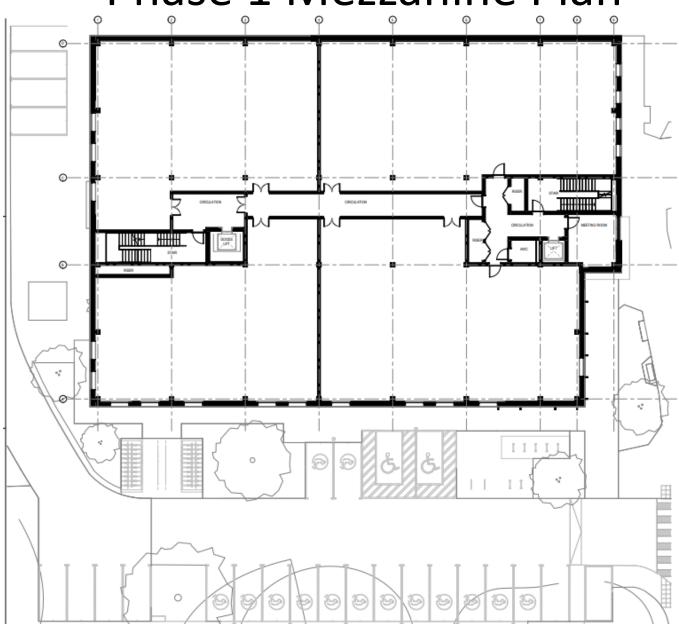
# Phase 1 Site Plan



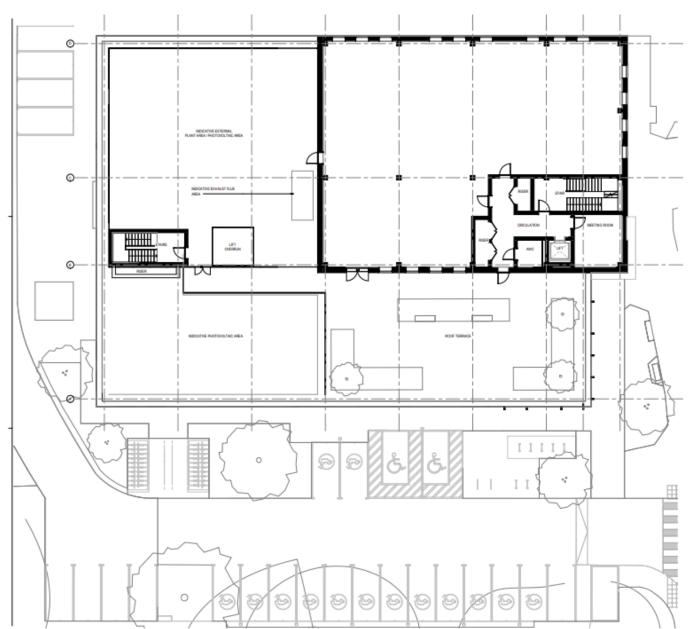
# Phase 1 Ground Floor Plan



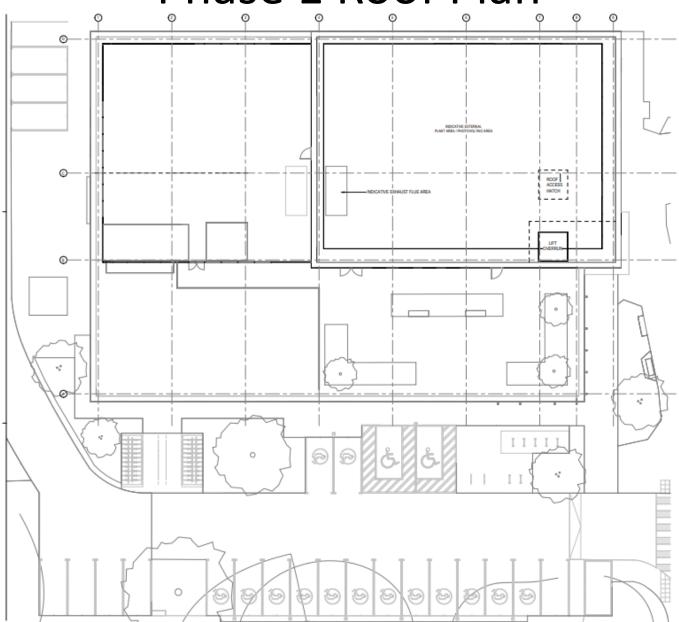
# Phase 1 Mezzanine Plan



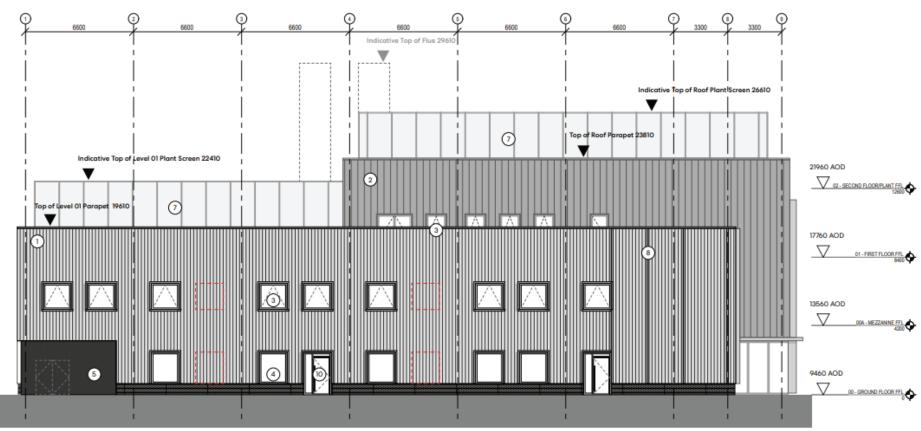
# Phase 1 First Floor Plan



# Phase 1 Roof Plan

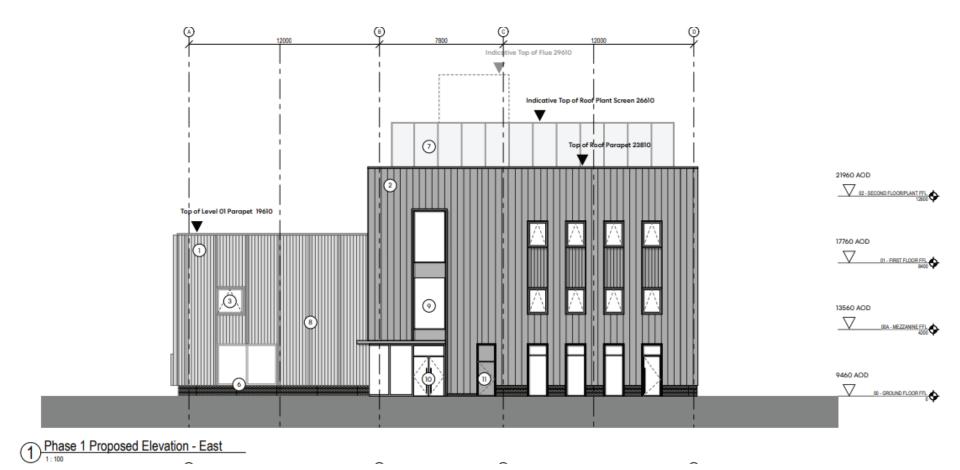


# Phase 1 South Elevation

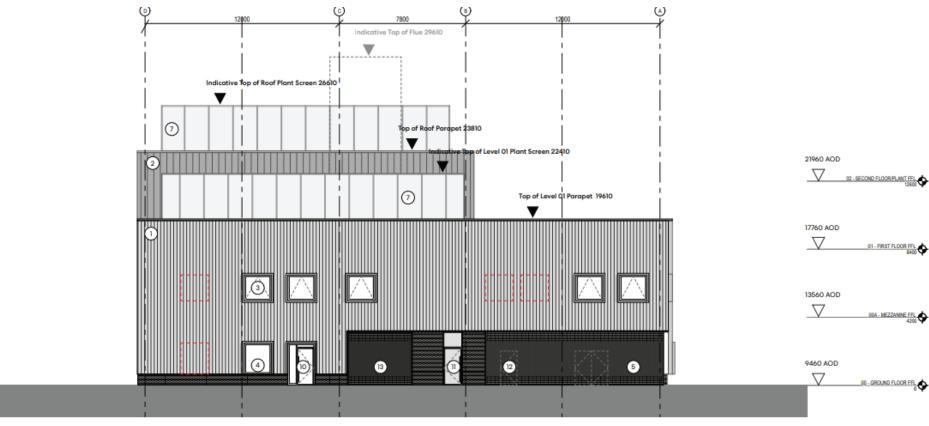


1 Phase 1 Proposed Elevation - South

# Phase 1 East Elevation

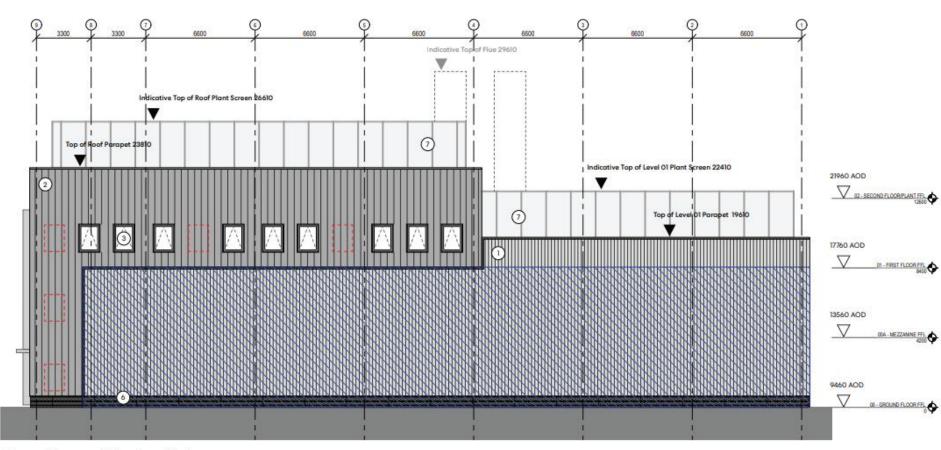


# Phase 1 West Elevation



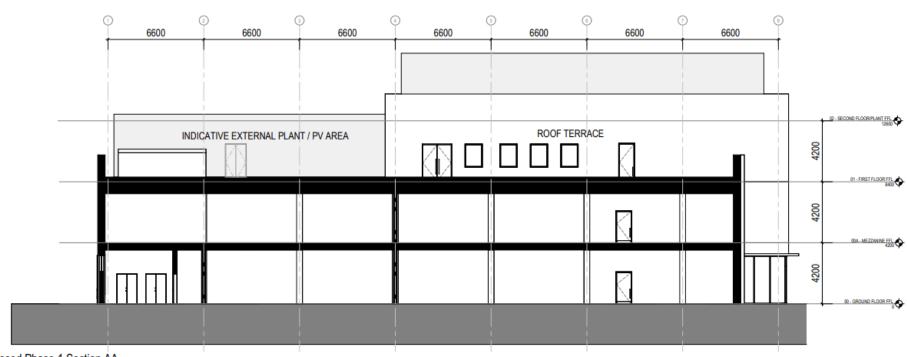
Phase 1 Proposed Elevation - West

# Phase 1 North Elevation



Phase 1 Proposed Elevation - North

# Phase 1 Section (South)



Proposed Phase 1 Section AA

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# Phases 2 to 5 Land Use Parameter Plan



17

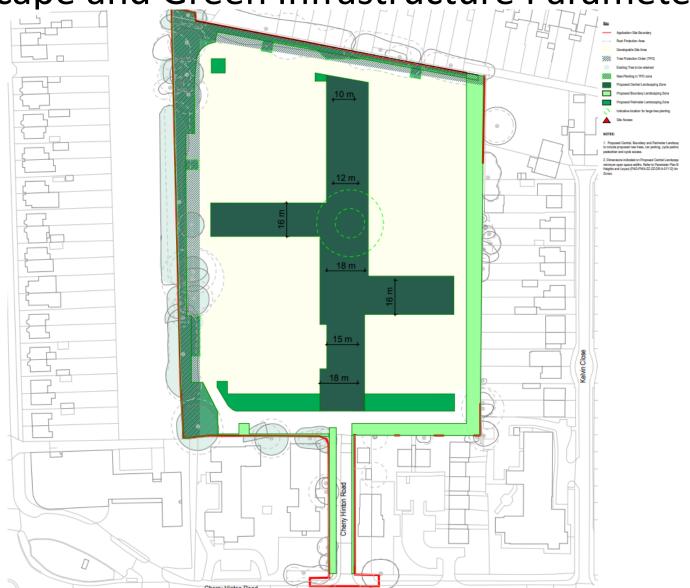
## Phases 2 to 5

Building Heights and Layout Parameter Plan



### Phases 2 to 5

Landscape and Green Infrastructure Parameter Plan



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# Phases 2 to 5

Access and Movement Parameter Plan



Phases 2 to 5 Illustrative Masterplan



# Site Wide Sections

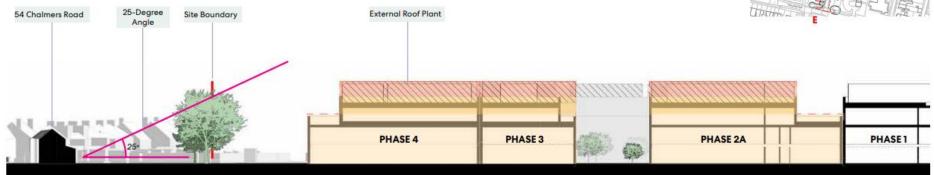
#### 01. Phase 4 & 5 Parameter Plans

#### 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).







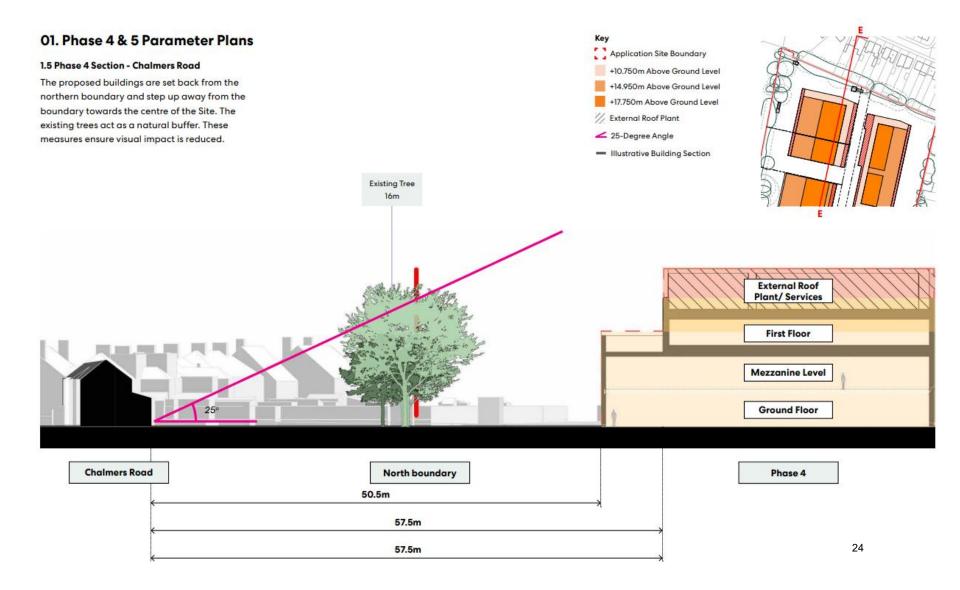
**Above:** The Paddocks Sitewide Section EE - Proposed Illustrative Buildings overlaid with Maximum Outline Masterplan (Scale 1:500 @ A3)



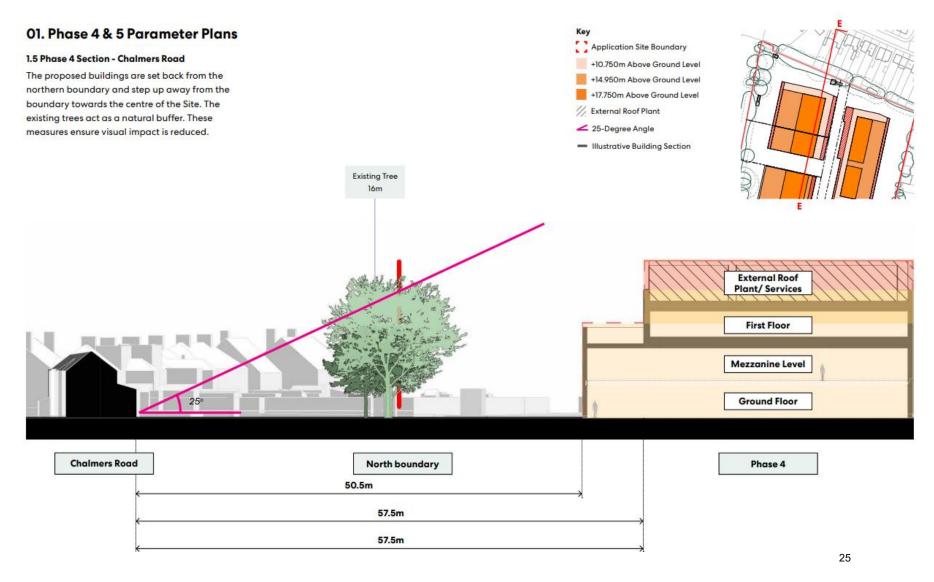
# Neighbour relationships



# Neighbour relationships- Chalmers Road



# Neighbour relationships- Kelvin Close



# Indicative Elevation – Phases 4 and 5

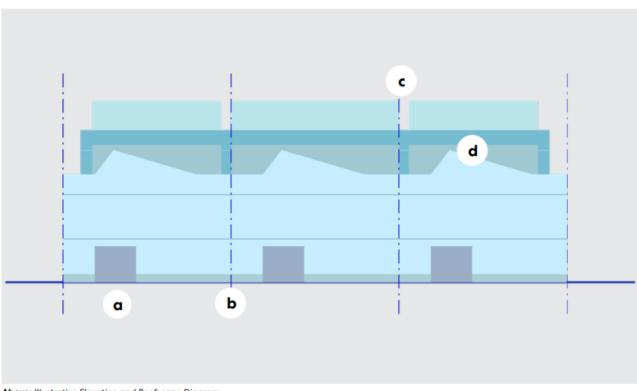
#### 1.7 Building Typology

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 mezzanine level is optional as part of a flexible design to accommodate integrated plant services/ workspaces. Where integrated plant zones are installed, outlook will be limited towards 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

The central spine is inherently linear, commencing at the point of access to the Site. The public realm design has been developed to create an accessible and meandering route through, with planting and points of interest along the way. The width of the spine varies to create a series of places with differing characteristics. These are linked to the entrances and form an immersive experience. From the arrival off Cherry Hinton Road, the variety of outdoor spaces will support blodiversity through a rich planting strategy and landscape proposals that support both movement and resting through materials and Refer to Section 09 for further detail.

# Visualisation: Entrance



# Visualisation: Phase 1

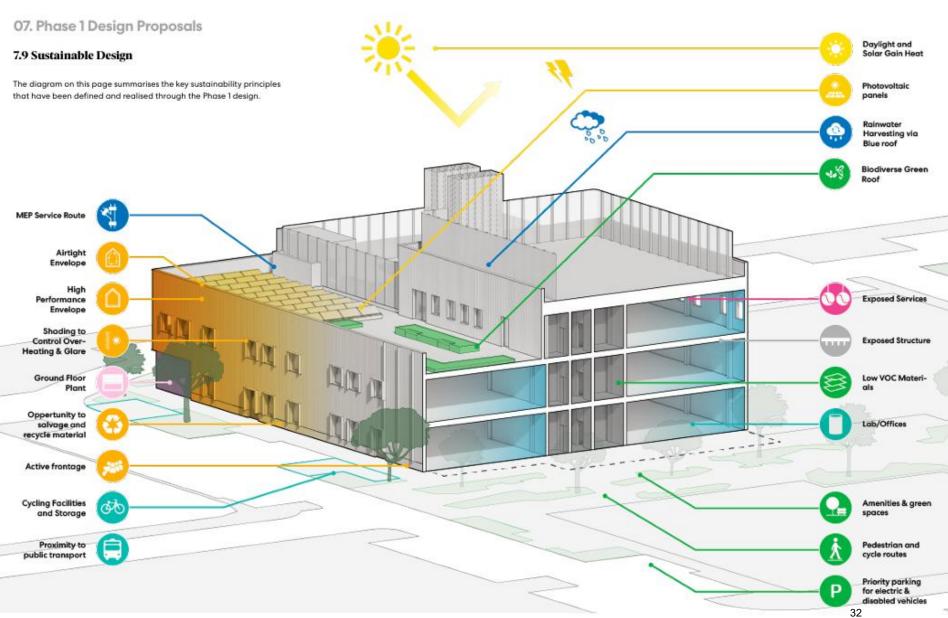


# Visualisation: Phase 1



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



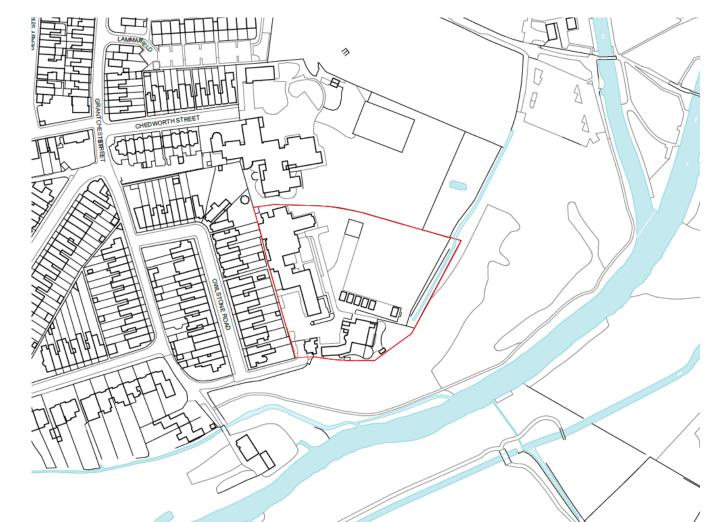
### Refusal

Key material considerations

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

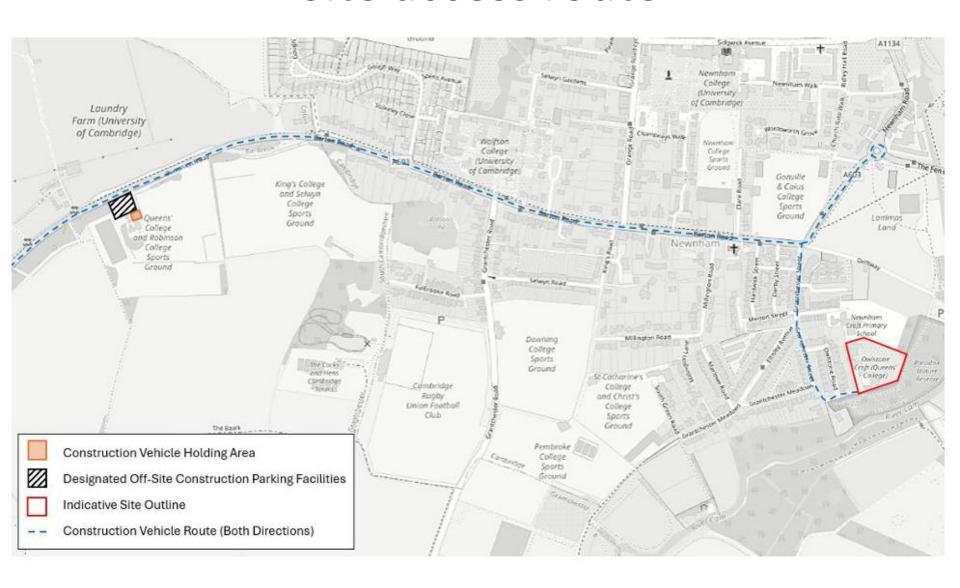
# MINOR APPLICATIONS

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

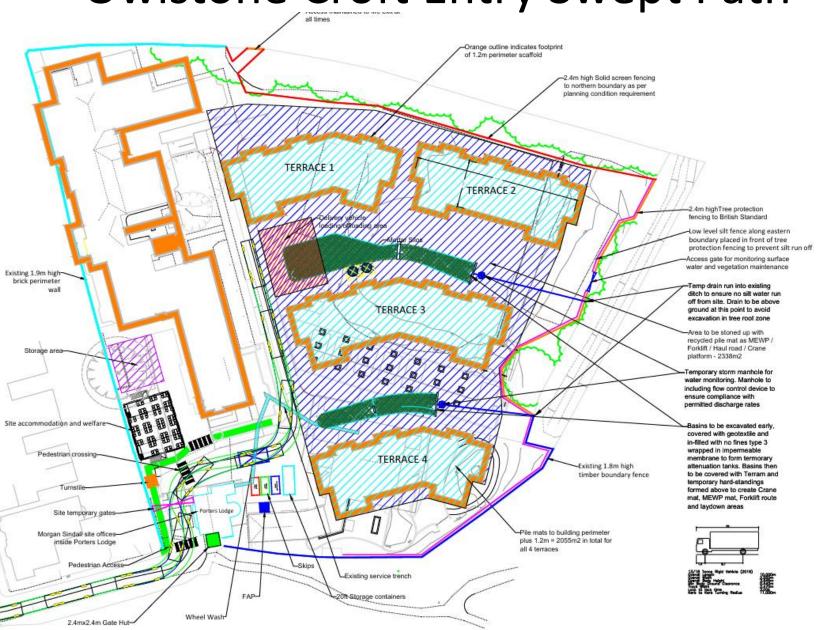


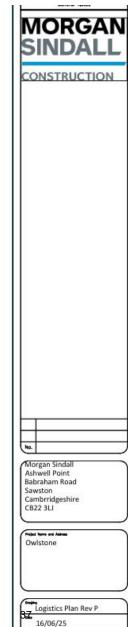


# Site access route



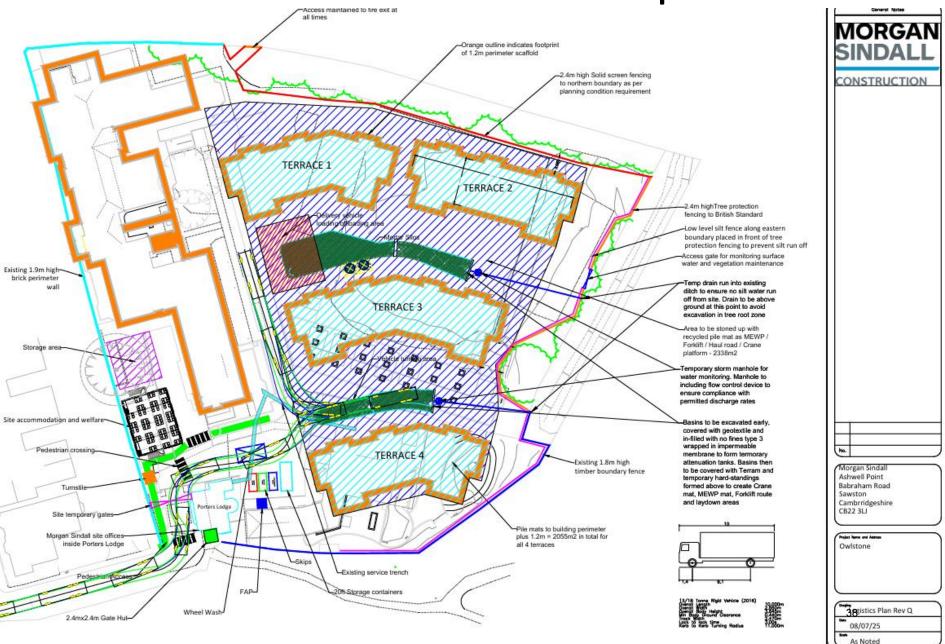
Owlstone Croft Entry Swept Path



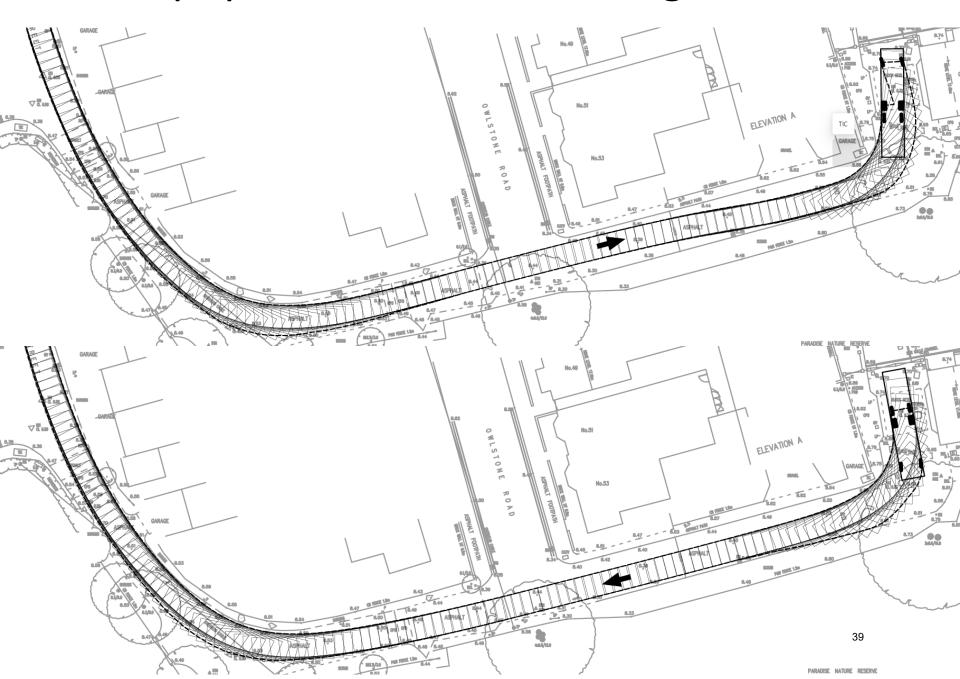


As Noted

Owlstone Croft Exit Swept Path



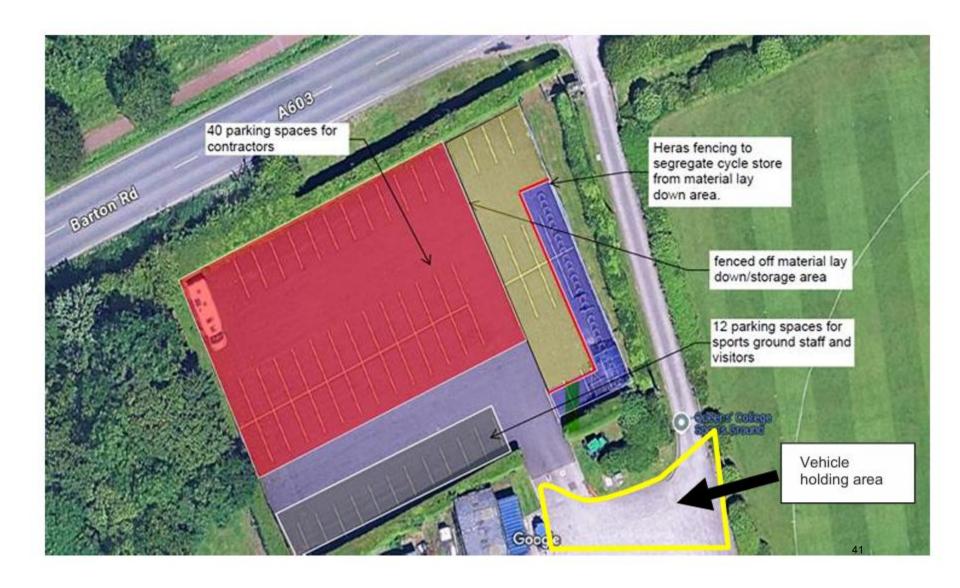
## Swept paths for 11.9 metre rigid vehicle



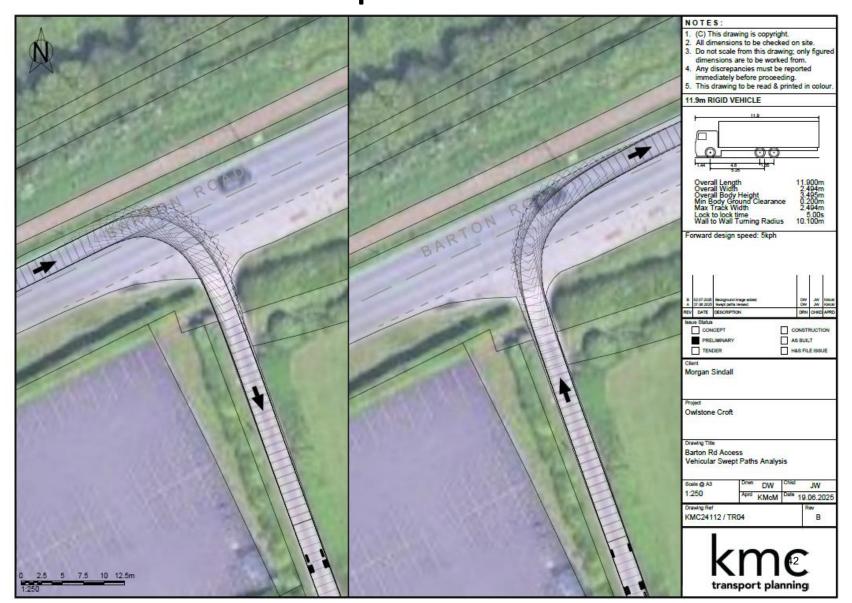
# Swept paths for mobile crane



# Contractor parking and vehicle holding area



# Sports ground entry and exit swept paths



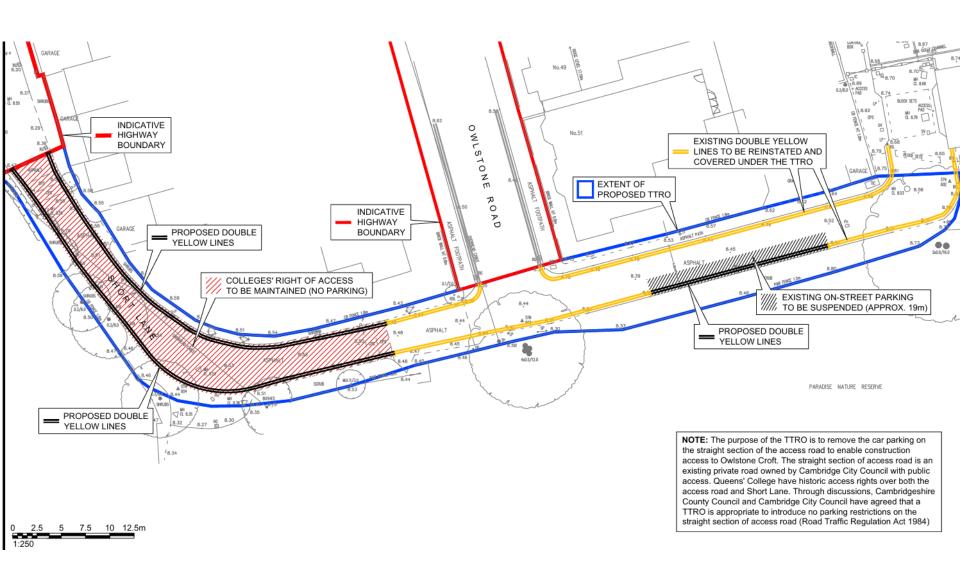
# Sports ground access dimensions



# 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

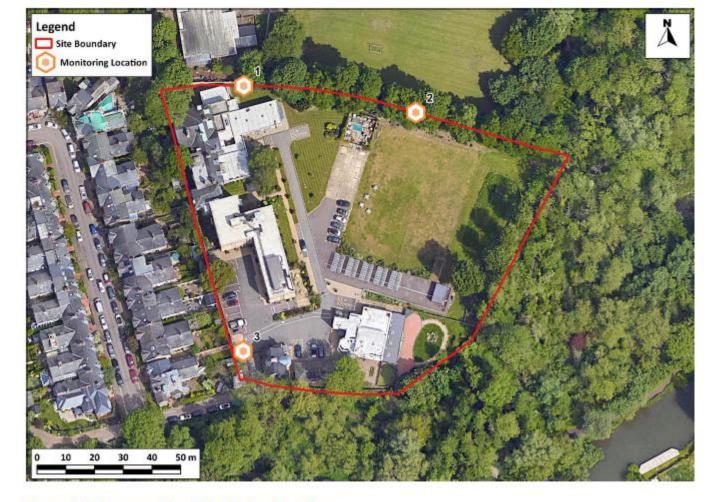


Figure 7-1: Proposed Dust Monitoring Locations

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

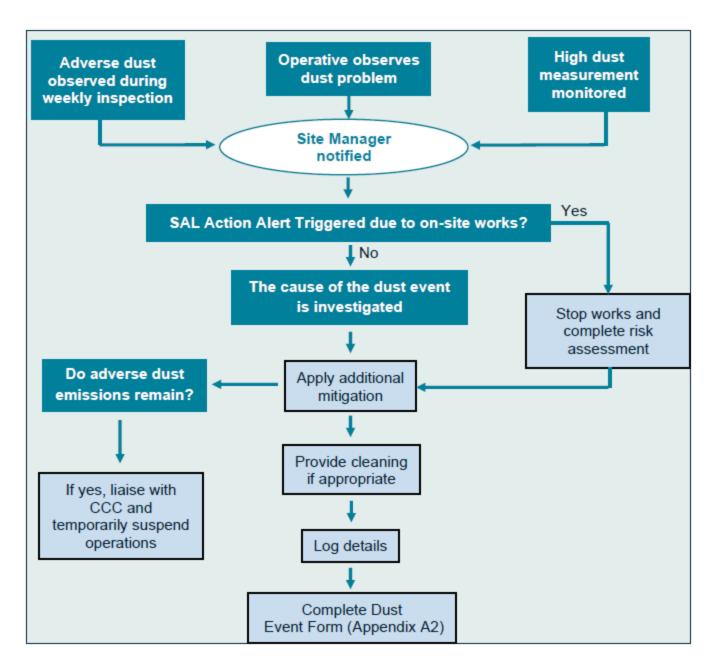


Figure 8-1: Dust Event Response Flowchart

# 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 protect 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.

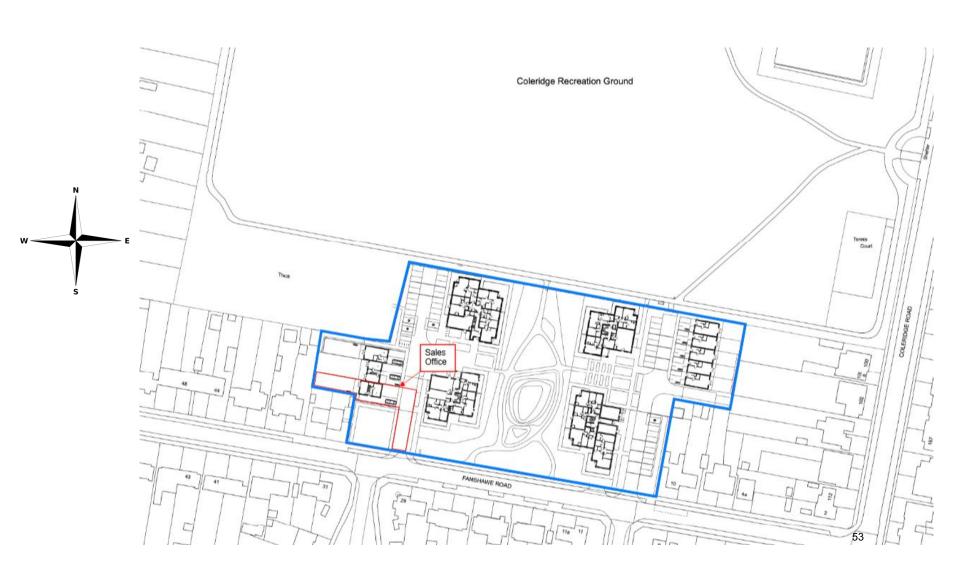


Officer Recommendation: Approve

#### 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.

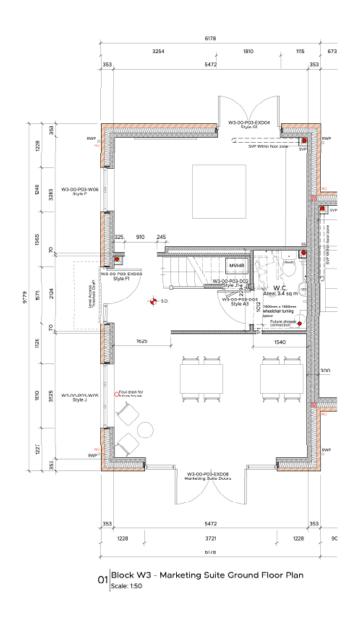
# Site Location Plan

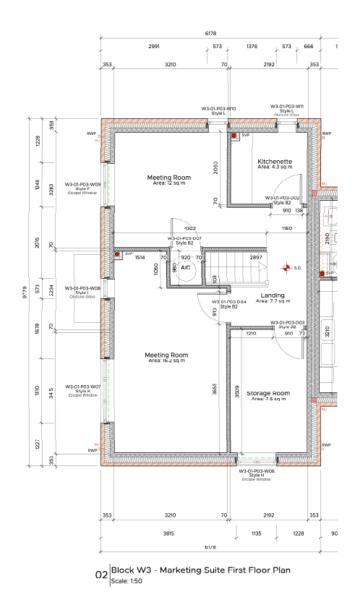


#### **Proposed Temporary Elevations**



#### **Proposed Temporary Floorplans**





#### Proposed temporary landscape layout



## 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.



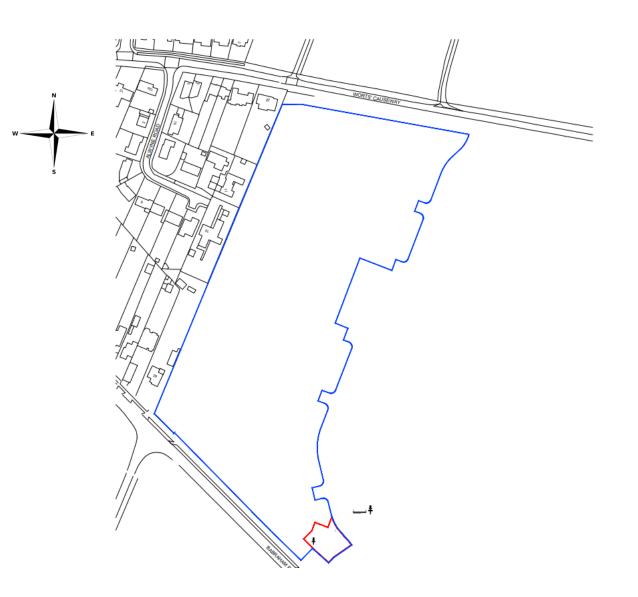
Officer Recommendation: Approve

#### 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

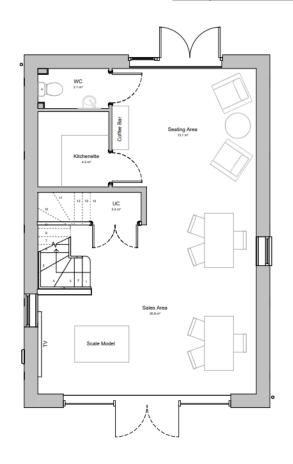


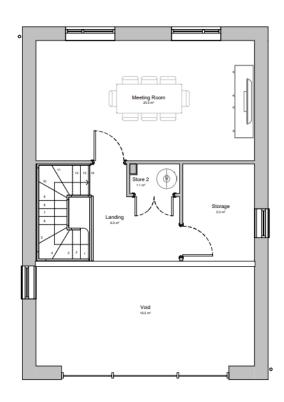


#### Proposed Temporary Elevations

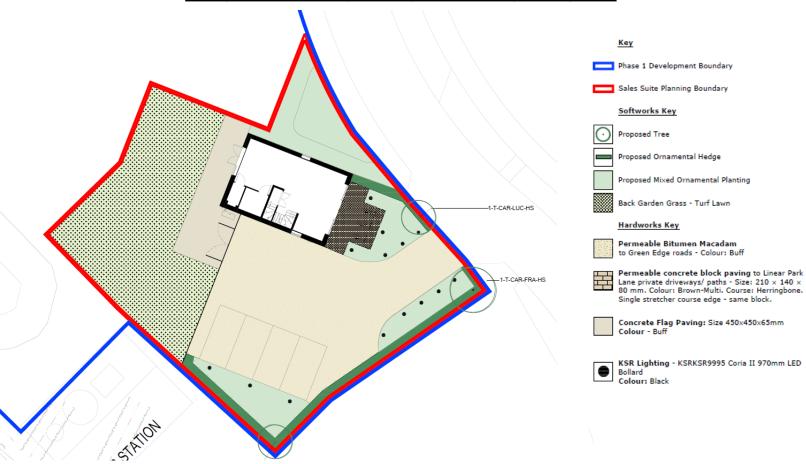


#### Proposed temporary floor plans





#### 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