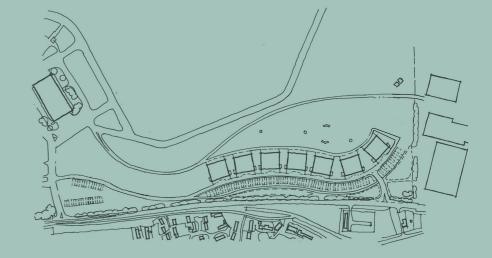
BICESTER MOTION INNOVATION QUARTER DESIGN & ACCESS STATEMENT - RESERVED MATTERS

Document Number: 220127-3DR-XX-XX-RP-A-09034_P03

December 2023





\square BICESTER MOTION

DOCUMENT CONTROL SHEET

Issued by	3DREID London 1 Hills Place London W1F 7SA t +44 (0)345 271 6100	Client	Bicester Motion Ltd	
		Project name	BM_IQ	
		Title	DAS Reserved Matters	
		Doc ref	220127-3DR-XX-XX-RP-A-09034	
		Project number	220127	
		Status	S2	
		Latest issue	24/11/2023	

Bicester Motion_Innovation Quarter 3DReid Project Number 220127 Design & Access Statement - Reserved Matters Document number: 220127-3DR-XX-XX-RP-A-09034					
DOCUMENT HISTORY					
Revision	Purpose				
P01	Planning - Reserved Matters Draft				
DOO	Dianning Deserved Metters				

Revision	Purpose	Status	Date	Ву	С
P01	Planning - Reserved Matters Draft	S2	17/11/2023	NP	N
P02	Planning - Reserved Matters	S2	24/11/2023	NP	Ν
P03	Planning - Minor Amendment	S2	01/12/2023	NP	N

Checked	
NM	

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01. Introduction02. Evolving the scheme03. Proposed scheme04. Landscape design05. Access & Strategies

PROJECT TEAM

3DReid Architect



M&E Engineering Structural Engineeing BREEAM Consultant Fire Consultant Civil Engineering BICESTER MOTION Client



Project Management Quantity Surveying

Macgregor Smith

Landscape Architect

EDGARS

Planning Consultant



INTRODUCTION

Following the Section 73 Approval this document is the Design and Access Statement to accompany the Reserved Matters application for 19/02708/OUT for Outline Planning for new employment units B1, B2, B8 and D1 at Bicester Motion, Buckingham Road, Bicester, OX26 5HA prepared by 3DReid.

To be read in conjunction with:

Design & Access Statement by Ridge - June 2019 Design & Access Statement Addendum by 3DR - June 2023

This report provides details of the design development and highlighting any changes since Stage 2 whilst retaining the agreed principles and characteristics that were set out during Stage 2. The key changes to the scheme are as follows:

- Building elevations design is refined to an elegant look
- The balcony shape is re-designed as a single mass to create a more unified appearance for the buildings
- Materiality is developed further and looked into more detail
- Rooflight is re-designed for an improved interior experience, easier maintenance and minimised visual impact on the buildings while maintaining flexibility to the units.
- Rear facade design is developed to allow for more flexibility in terms of openings thus encouraging flexibility to future tenants to their individual needs.
- Re-design of the car parking in order to provide a more coherent layout that has rich landscape therefore better permeability and is conveniently accessed
- Increased cycle parking provision
- Plant footprint changed for a more slender appearance & to allow better views through the site to the airfield

BICESTER MOTION - INNOVATION QUARTER WIDER SITE PLAN

The proposed development site is approximately 2.4km (1.5miles) north/north east of the centre of the market town of Bicester at Bicester Motion (formerly known as former RAF Bicester). The total site area is 24.9 acres (10.076HA).









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Conservation Area Boundary
Application Boundary
Ownership Boundary

BICESTER MOTION - INNOVATION QUARTER SITE ANALYSIS



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Bomb shelters (229)



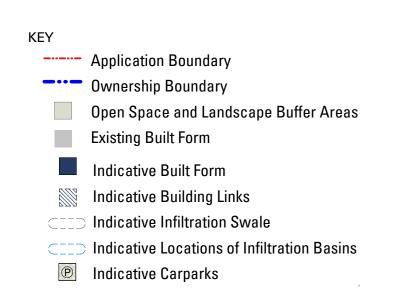
Industrial development 3 Proposed site access Application boundary - Ownership boundary

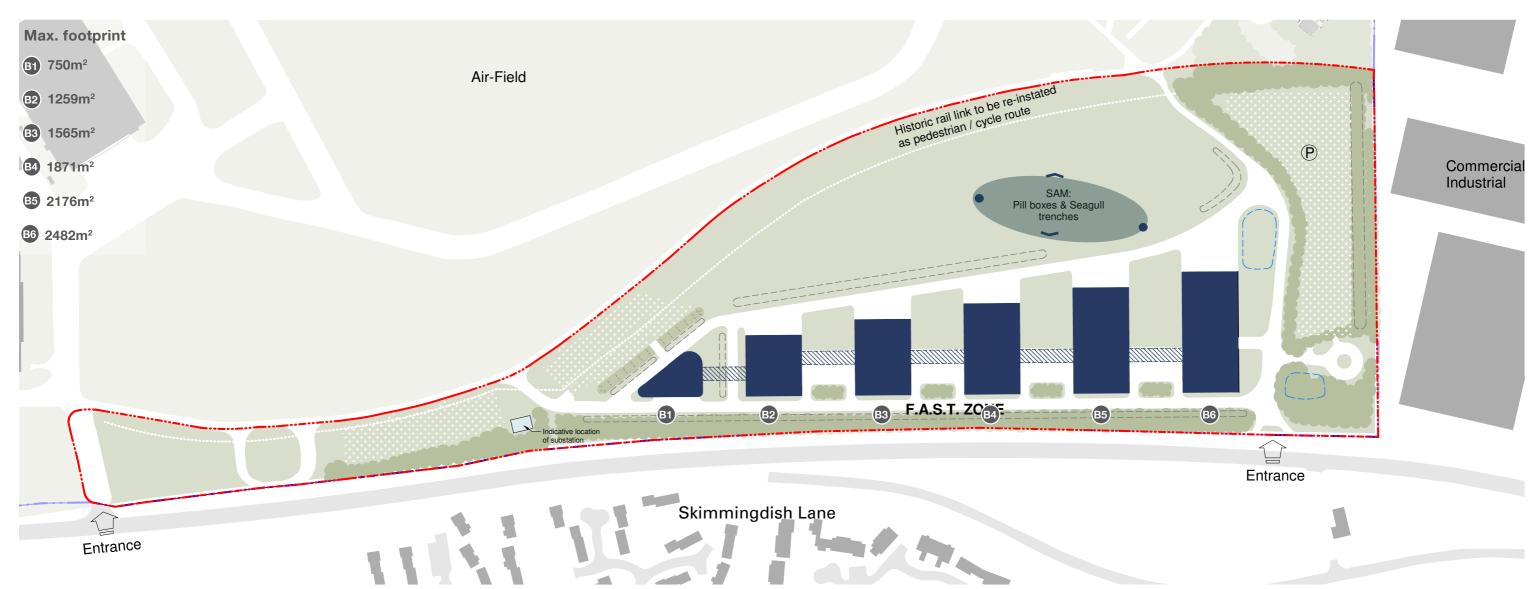


2. EVOLVING THE SCHEME

- Analysis of consented scheme
- Design drivers
- Design concept development
- Initial sketch studies
- Initial massing studies
- Form finding
- Elevation design development
- Balcony development
- Proposed massing visual

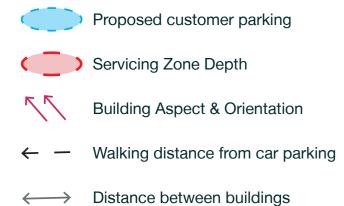
BICESTER MOTION - INNOVATION QUARTER ANALYSIS OF CONSENTED SCHEME







BICESTER MOTION - INNOVATION QUARTER ANALYSIS OF CONSENTED SCHEME

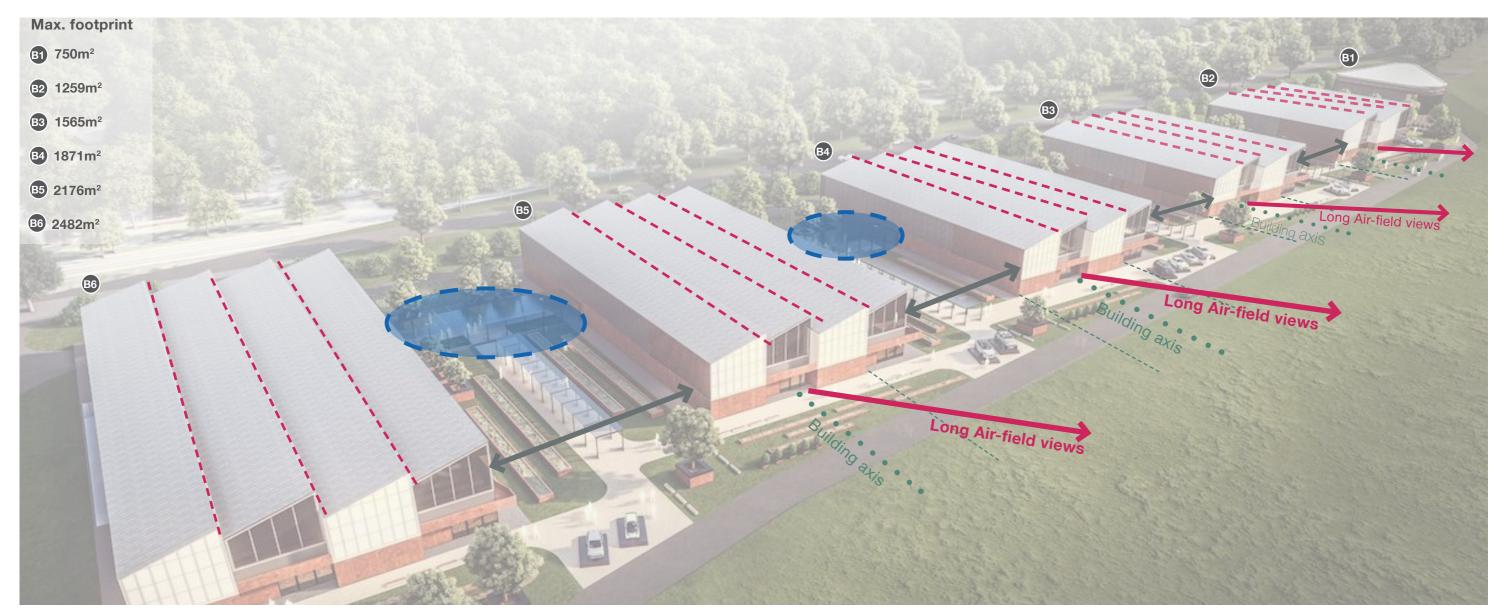






BICESTER MOTION - INNOVATION QUARTER ANALYSIS OF CONSENTED SCHEME





BICESTER MOTION - INNOVATION QUARTER DESIGN DRIVERS

innovation technology flexibility rand expanse collaboration 0 adaptability community sustainability net carbon zero future-proofing





BICESTER MOTION - INNOVATION QUARTER DESIGN CONCEPT DEVELOPMENT

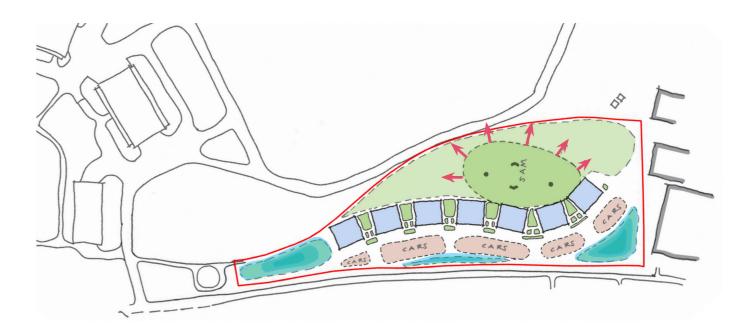


1. Consented scheme (by RIDGE)

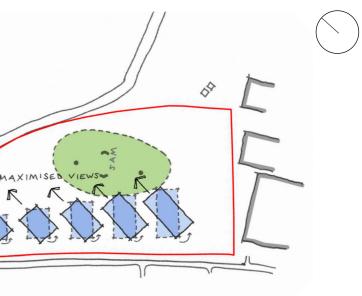
2. Rotated buildings to maximise views



3. Creating routes and visual connections



4. Expanded ecology zone & organic building arrangement

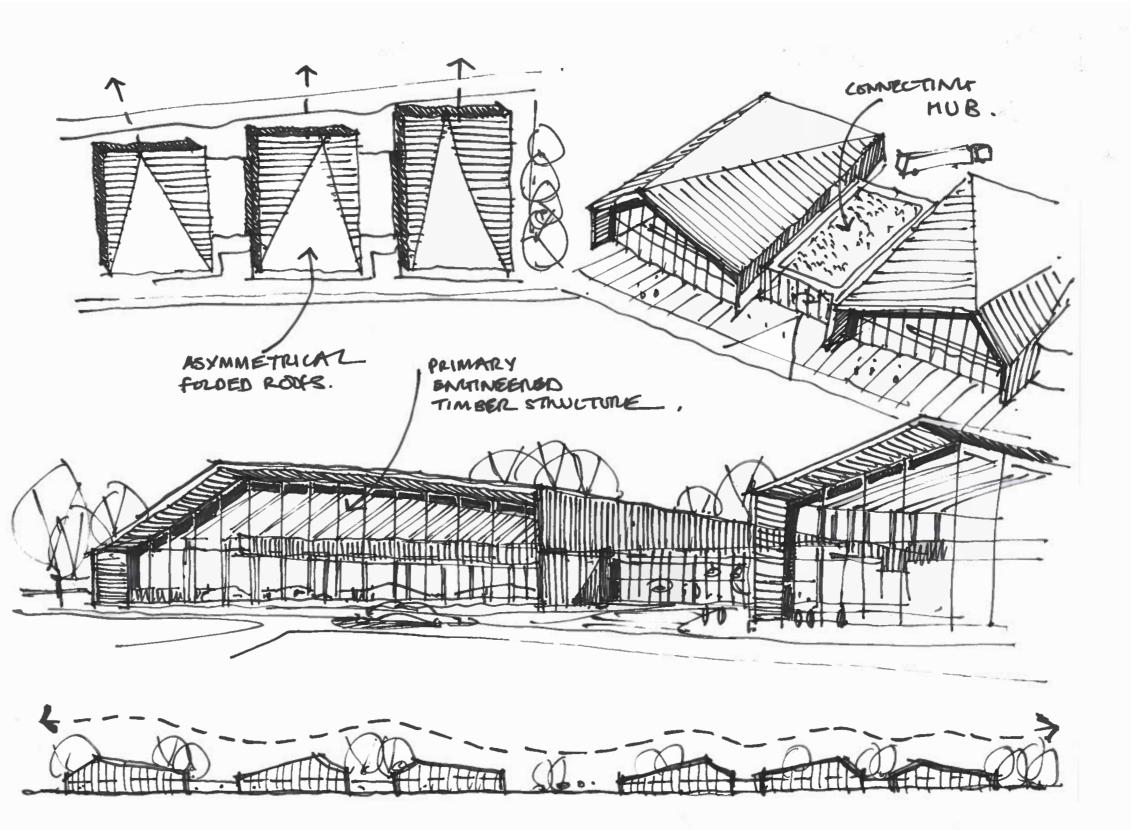


BICESTER MOTION - INNOVATION QUARTER INITIAL SKETCH STUDIES - FOLDED ROOF

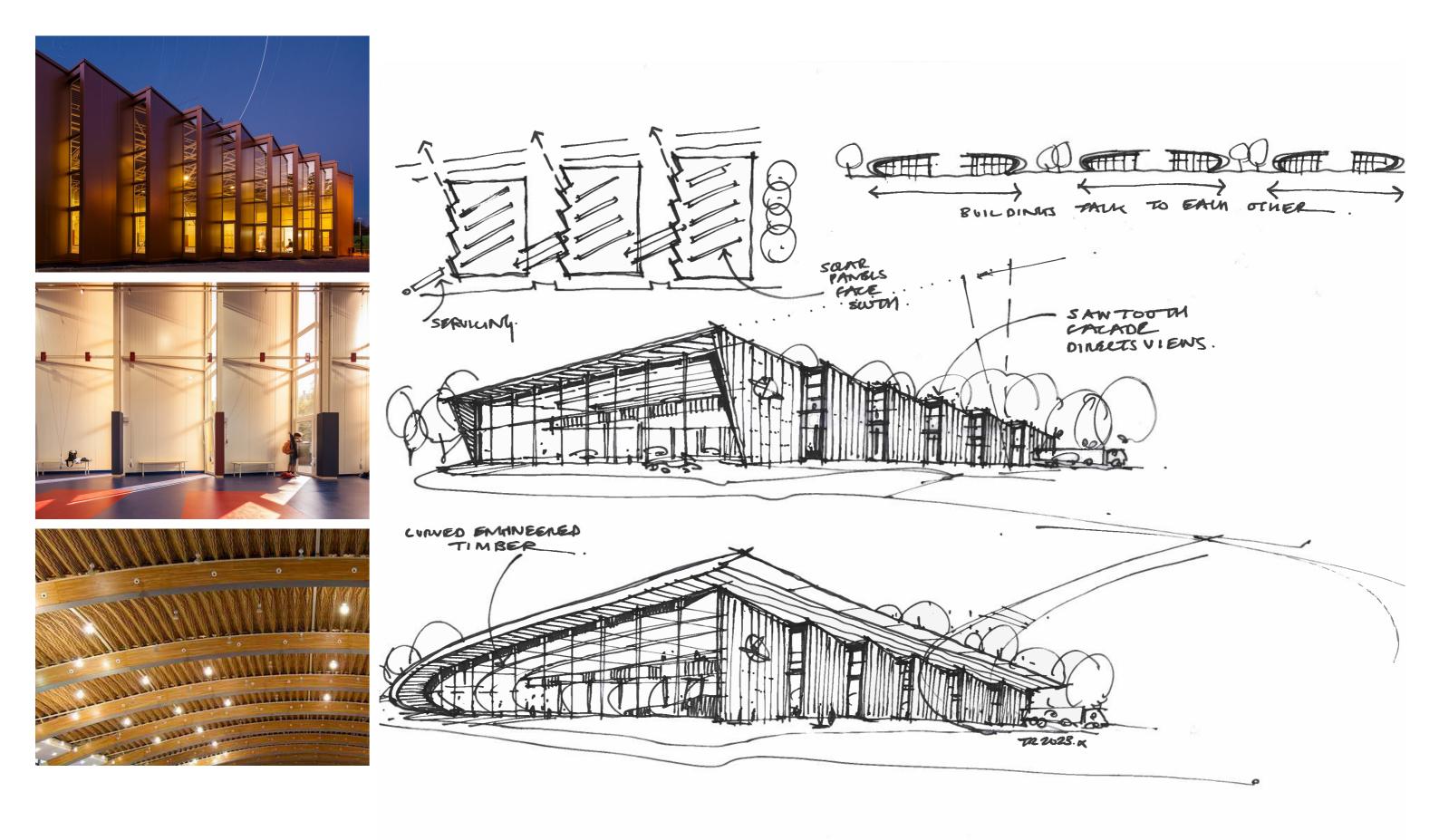




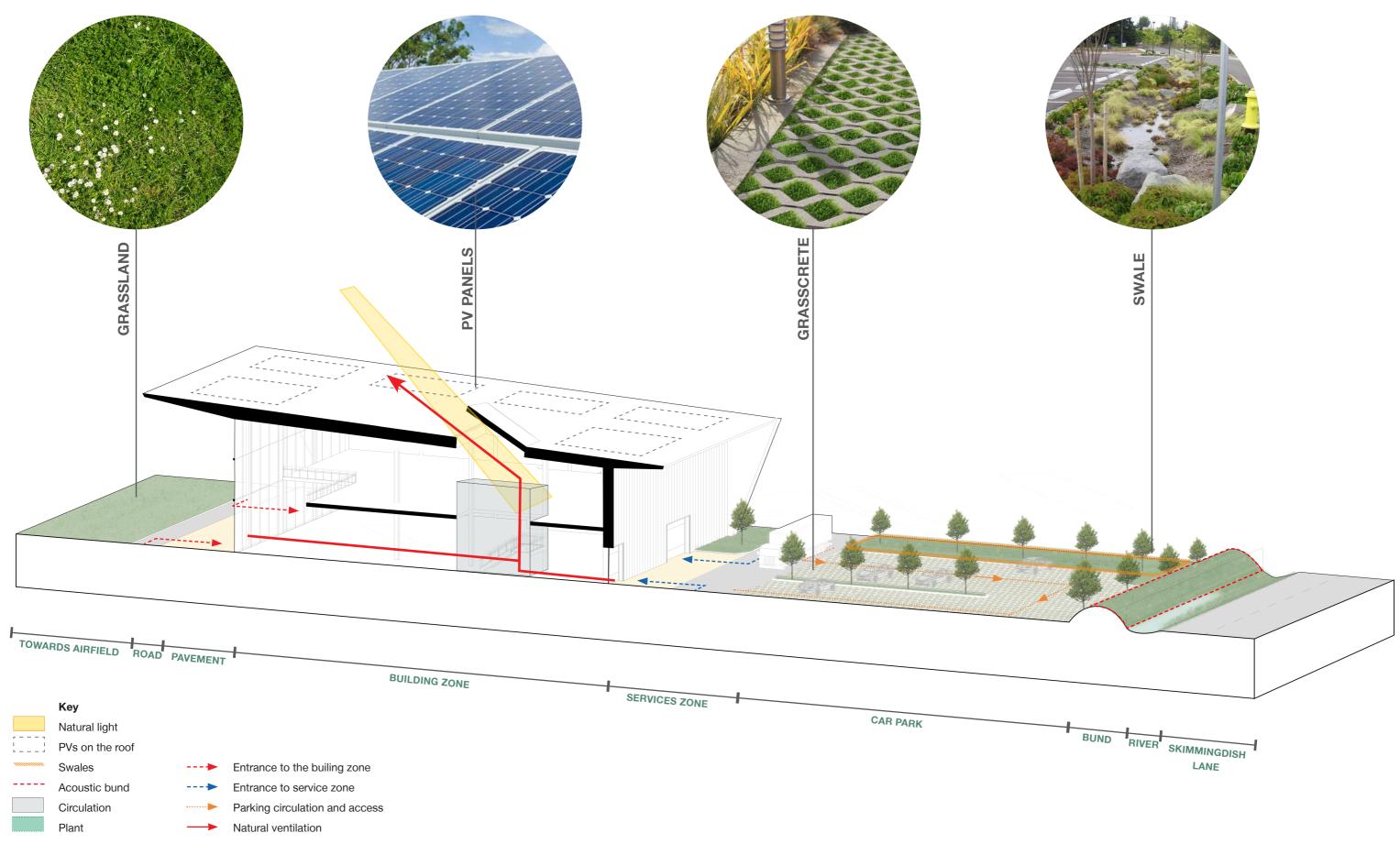




BICESTER MOTION - INNOVATION QUARTER INITIAL SKETCH STUDIES - SAWTOOTH FACADE

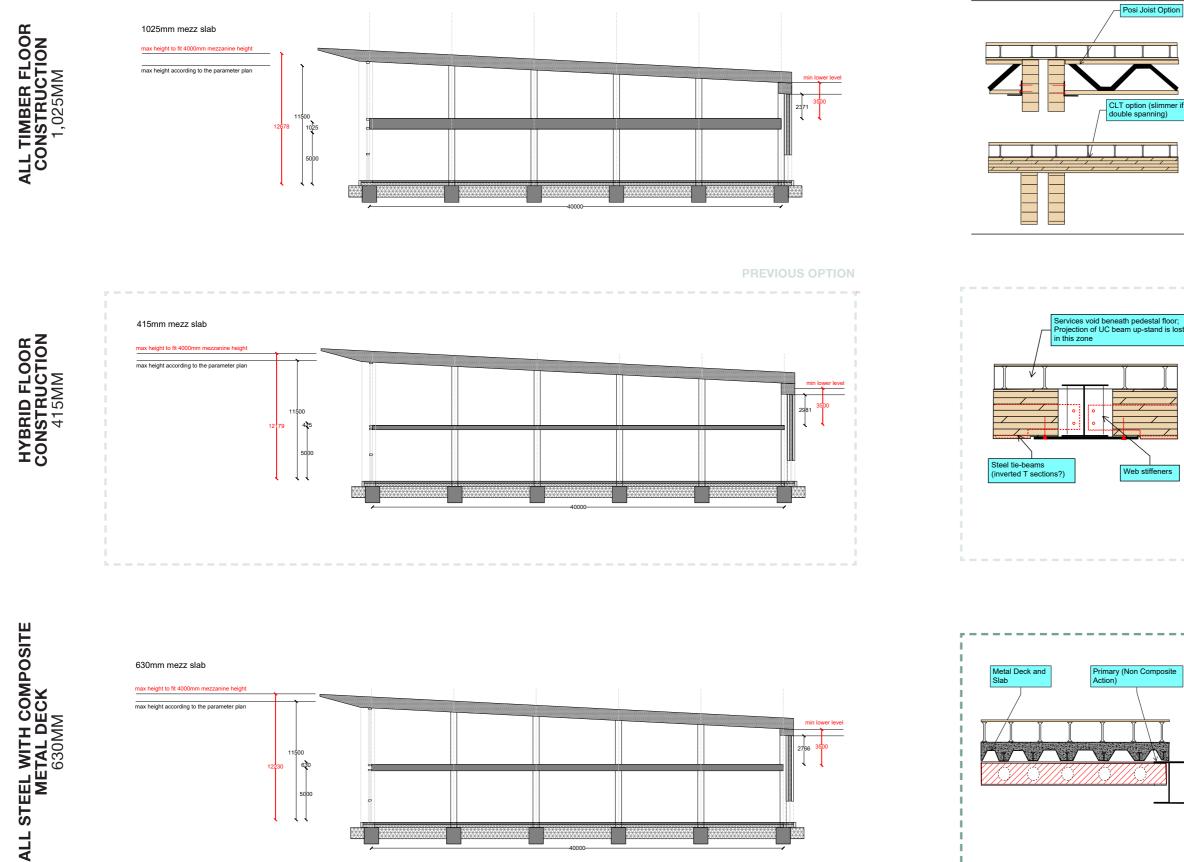


BICESTER MOTION - INNOVATION QUARTER INITIAL MASSING STUDIES



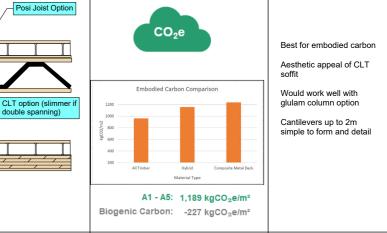
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BICESTER MOTION - INNOVATION QUARTER INDICATIVE BUILDING SECTION - MEZZANINE FLOOR BUILD UP

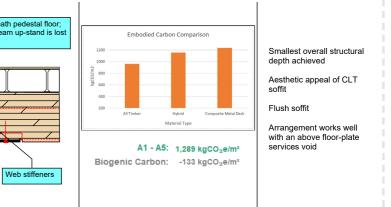


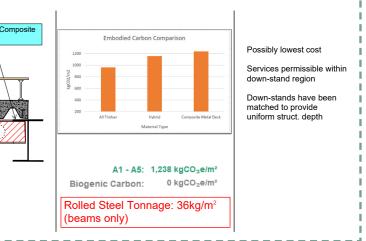
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PREFERRED OPTION





BICESTER MOTION - INNOVATION QUARTER MASSING DESIGN DEVELOPMENT

