



MIRA TECHNOLOGY PARK SOUTH SITE

Online Public Webinar

March 2022





HOUSEKEEPING



Presentation will last 20 minutes followed by Q&A



Questions can be submitted via the Q&A button on your screen

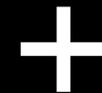


We will not be using the chat function



THE TEAM





MIRA IN THE COMMUNITY

Est.
1946

Over
1000
employed

40
major
facilities

35+
companies
on site

MIRA
Technology Park
Europe's Leading automotive
technology cluster

University
partnerships

Training
Skills
and
apprenticeships

Autonomous
Technology
and
Cybersecurity

**Battery and
hydrogen technologies**

Developing
emerging
low carbon
technologies

**Centre of excellence in
transport R&D**



THE VISION MIRA - North Site

- World class technology cluster
- Leading UK Enterprise Zone
- Growth in low carbon technologies
- Outstanding campus environment
- Attracting leading global brands
- 1.75Msqft of R+D facilities

Status.



-  Existing
-  Completed
-  2022/23 Development

Assured CAV

Assured CAV

Solar and H2 Infrastructure

Bespoke R&D facilities

Security and road Infrastructure

MIRA Technology Institute

Park Amenities

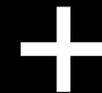
Innovation Hub



LOCATION + CONTEXT

- A5 Watling Street
- A444 Weddington Lane
- 500m South East of Caldecote
- Allocated for employment use within the Local Plan





THE VISION

MIRA - South Site

- Opportunity to expand MIRA cluster of technology companies
- Large scale advanced manufacturing
- Strong synergy with MIRA North
- Local economic growth and inward investment
- Creation of a further c.2500 jobs

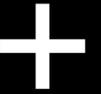


OVERVIEW OF THE PROPOSAL

- New high-quality employment space
- A design that responds to constraints of the site
- A mix of unit sizes allowing flexibility
- A future new spine road, creating access from the A5 and A444
- Boundary planting, landscaping and high-quality public realm
- Consistency with the wider MIRA Technology Park
- Sustainable Urban Drainage Systems
- Maximum efficiency and sustainability







TRANSPORT

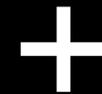
- An access strategy sympathetic to the existing highway layout
- Access from the A5 and inclusion of a future new spine road to link to the A444 to the south
- New footpath and cyclepath along the link road to provide pedestrian and cycle access
- A network of new footpaths and trim trails through the landscape
- Improved pedestrian and cycle linkages

- Key
- NCN52
 - Cycle Link (Proposed)
 - Cycle Link (Existing)
 - Footpath (Proposed)
 - Informal Footpath (Trim Trail)
 - Bus Stop
 - Pedestrian Crossing



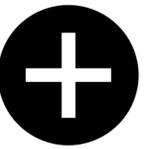
BLUE INFRASTRUCTURE

- A functional and aesthetic sustainable urban drainage system
- On site attenuation to match greenfield run off
- Enhanced bio-diversity + habitat creation
- Seating areas and recreation routes



GREEN INFRASTRUCTURE

- A landscape framework + buffer
- A country park for all to use
- Creating habitats for ecological biodiversity
- 34 Acres of new woodland planting
- Landscape will distinguish routes and spaces, provide landmarks and focal points, and define views and vistas.
- A landscape which promotes fitness, Wellbeing + Mindfulness



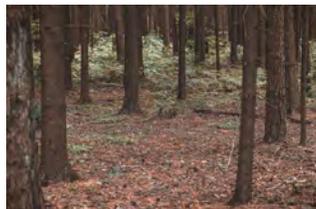
HEALTH + FITNESS



- Walking and fitness trails through the landscaped areas
- An outdoor gym
- Space within the landscape for organised sports or fitness classes



MINDFULNESS



- Gardens adjacent to the units for relaxation
- Seating areas around the wetland SUDS areas
- Scenic walks



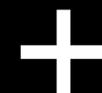
COMMUNITY



- Space within the landscape for office or family events
- On site community co-ordinator to arrange events
- Strong linkages, physically and virtually between the north and south campuses
- Community orchard



Landscaping around estate road, wetland and woodland



Be Lean.

Use less energy

Be Clean.

Supply energy efficiently

Be Green.

Asses low or zero carbon (LZC) energy sources

SUSTAINABILITY

A HOLISTIC APPROACH

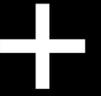
- Energy Hierarchy
- BREEAM 'Very Good' rating
- EPC 'A' rating
- On-site electric charging provision
- Supporting biodiversity











COMMUNITY BENEFITS



Seven new high-quality flexible employment units



2,500 highly skilled jobs to support local people



Opportunities for apprenticeships



Enhanced landscaping creating a high-quality visual appearance and supporting biodiversity



Circular routes for recreation, fitness and dog walking, an outdoor gym and seating areas



New and enhanced bus routes with bus stops at the northern and southern ends of the site



New cycle routes including a connection to Weddington Walk



Construction jobs



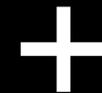
On-site car parking, including electric charging spaces



Investment into local services and infrastructure



A sustainable scheme targeting a BREEAM 'Very Good' rating and EPC 'A' rating.



NEXT STEPS



Take part in the Q&A



Visit the website



Complete our questionnaire



Sign-up for project updates



Contact the project team

www.miraconsultation.co.uk

miraconsultation@bartonwillmore.co.uk

0207 446 6812



PROJECT TIMELINE



March 2022

Consultation to obtain feedback on the proposal



Spring 2022

Review public feedback and target submission of a planning application

