

City College Norwich Accommodation Strategy Update 2018



Background

The original Masterplan for campus redevelopment received outline planning permission (ref: 08/00255/0) on 11th September 2008. The Masterplan envisaged re-development of the entire Ipswich Road Campus, with only the Landmark Norwich Building remaining in part. Whilst funding for the new campus was withdrawn, the Masterplan remains the template for recent and future development projects.

The plan below shows the final phase of the masterplan, with new buildings shaded orange, overlaying the existing buildings in 2008 shaded blue.



2012 - 2015

An updated Phasing Plan, based on the principles of the approved Parameter Plans Report was approved by Norwich City Council in March 2012.

The Masterplan was updated in 2013, to facilitate funding and planning approval for the new Creative Arts Building.

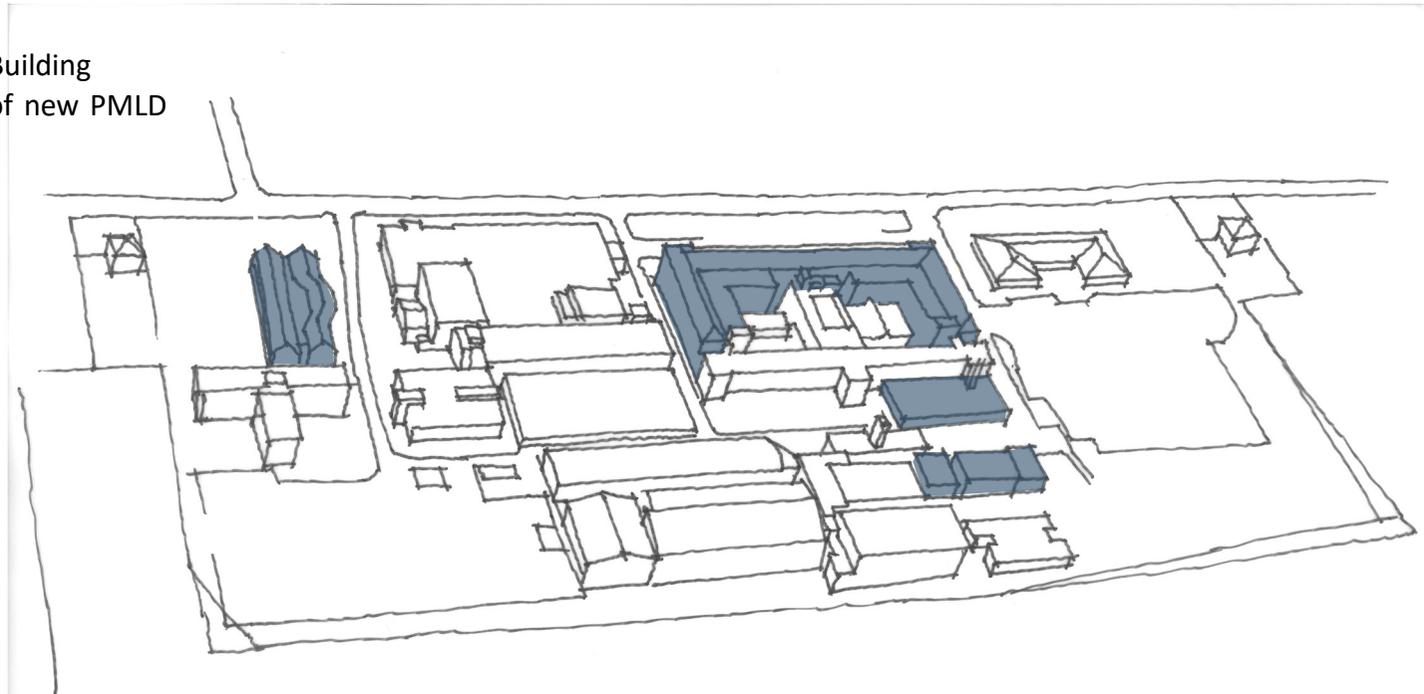
The 2013 update also provided the phasing structure for the delivery of a series of new build and refurbishment projects between 2013 and 2015, which either replaced poor quality accommodation or refurbished existing accommodation to a good standard.

Projects included:-

- De-commission and demolition of West Lodge
- De-commission and demolition of mobiles, print room and hub
- Construction of Creative Arts Building
- Refurbishment of Norfolk House to accommodate HE Provision
- Construction of Happisburgh Building
- Replacement of roof and windows, Norwich Building
- Demolition of workshops and construction of new PMLD centre.
- Surrender of St Andrews House
- Phase 1 Science Laboratory refurbishment

Since 2015, no new buildings have been built, with funding directed towards the refurbishment of existing accommodation.

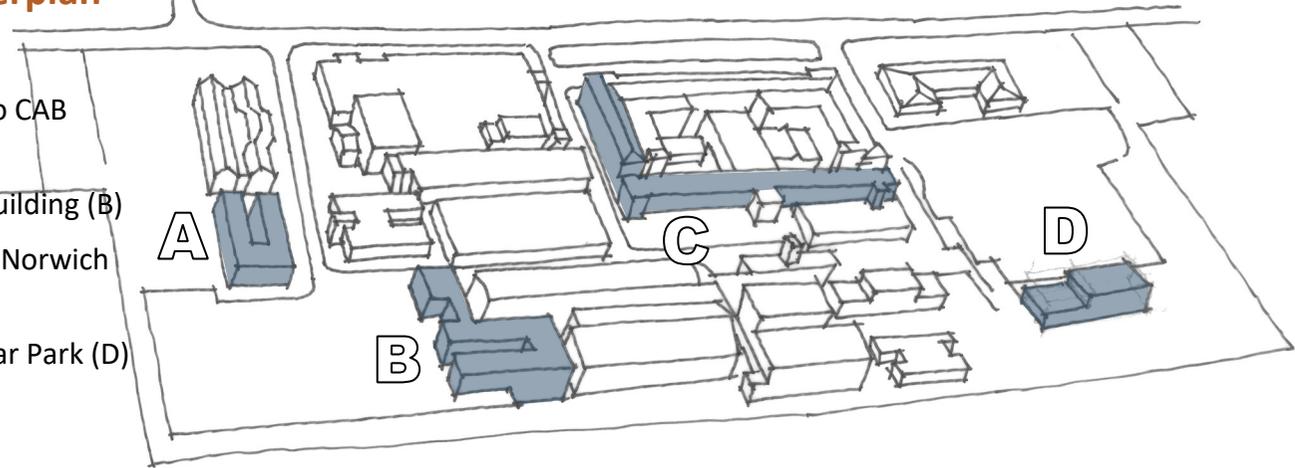
This update looks forward to the next 5 years, 2018-23. With the key principals of the Masterplan in mind, the update identifies the next phase of the campus re-development which will deliver the strategic aims of potential funding agencies, The Local Economic Partnership (LEP) and the Department for Education (DfE)



Options to progress phase 1 of Original Masterplan

within potential current funding streams

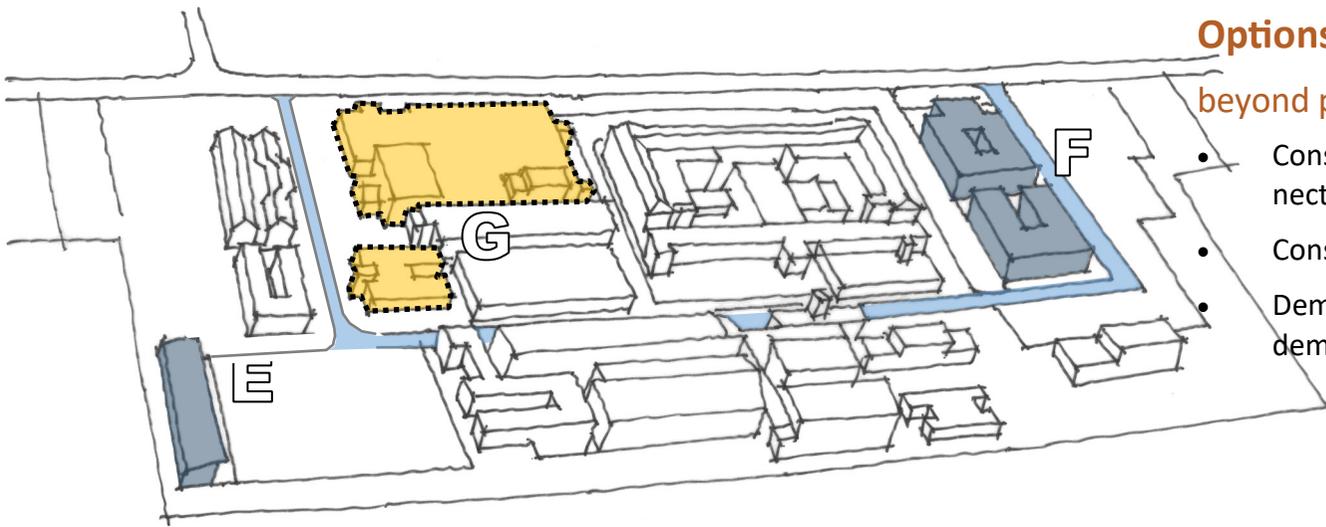
- Demolish Southwell Building and build new extension to CAB Building to accommodate Digital Arts (A)
- Demolish NVQ workshop and build new Construction Building (B)
- Refurbish Science Labs Norwich Building and complete Norwich Building Window replacement project (C)
- Build new classroom block on site to West of Student Car Park (D)
- Car parks and access roadways remain un-altered



Options to complete phase 1 of Original Masterplan

beyond potential current funding streams

- Construct new access road loop to Student and Staff Car Parks, connected via Broadland Drive
- Construct new Site Services Building and Storage Facility (E)
- Demolish Lewis Building and construct new blocks (F) to enable demolition of Cromer and Wroxham Buildings (G)



Digi-Tech Building

1. Drivers

- Building to drive the development of digital skills training and support of the digital tech sector in Norfolk and Suffolk.
- Inspiring the next generation of digital tech professionals
- Provide industry focussed training, skills and business development to the next generation of talent

2. Key Outputs

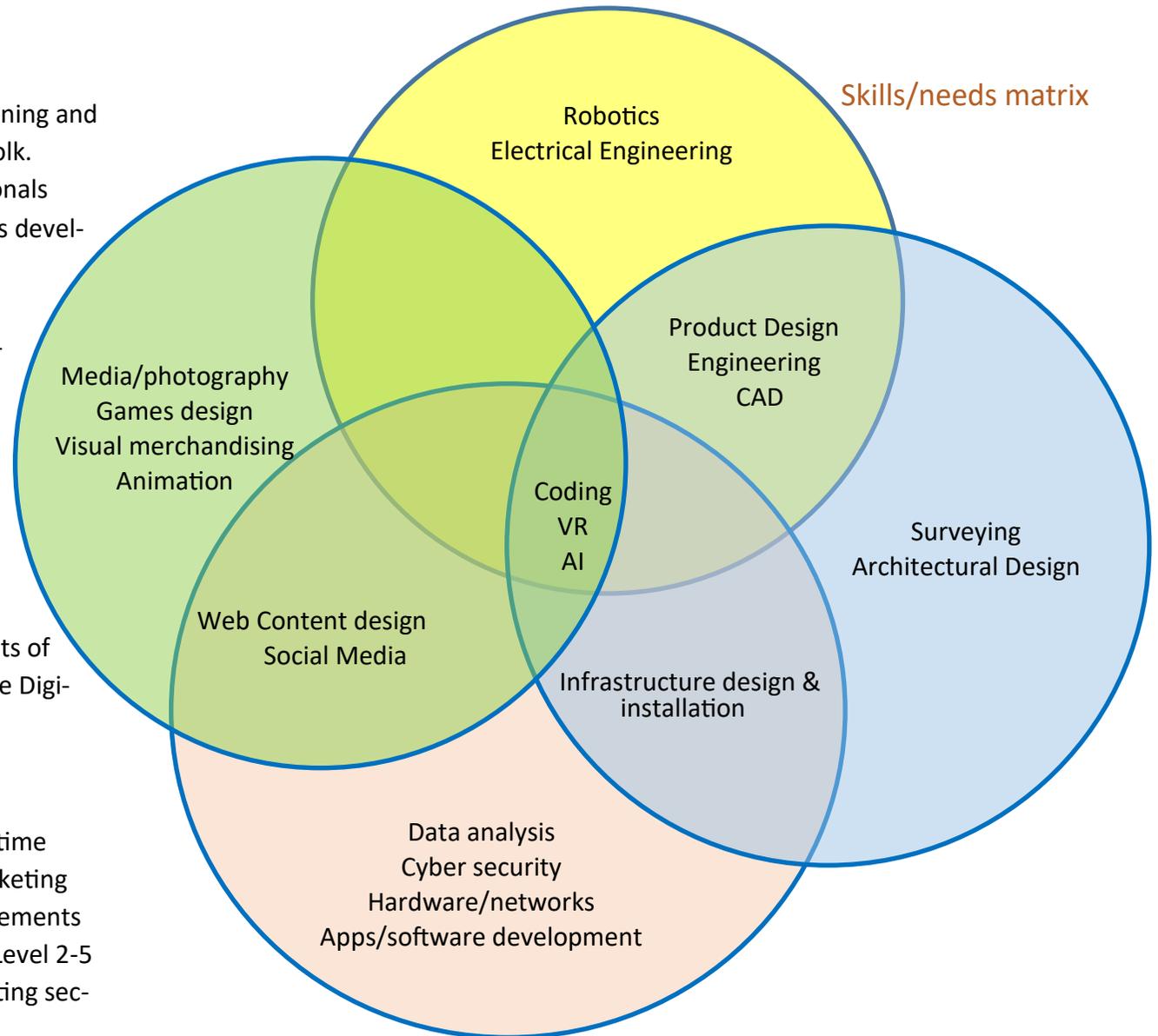
- Increased 16-18 and apprenticeships numbers in digital industries
- Better embedding of digital skills in other 16-18 programmes preparing young people for the workforce
- Creation of a clear focussed facility to bring together industry and education to continue to shape future skills training needs
- Improving Adult Basic Digital Skills
- Extend and further develop the existing Digital aspects of Creative Arts and enhance the importance of Creative Digital Work

3. Key Target Groups

- 16-18 year old students on digital full time courses
- 16-18 year olds where digital skills support their full time studies (e.g. engineering, construction, business marketing etc), particularly related to T level digital skills requirements
- Apprentices within growing digital tech sector from Level 2-5
- Higher level skills at Level 4 and above to upskill existing sector employees or target new entrants

4. Secondary Target Groups

- Adults who wish to develop their digital skills to gain or further employment (links to Government Basic Digital Skills agenda)



Digital Arts Building

Building Requirements

- Student / Public orientated reception area to support the building but also the wider site management of Ipswich Road site.
- Futureproofed ICT infrastructure throughout.
- Specialist computing “labs” for hardware / networking related work including AI, robotics and virtual/augmented reality
- Generic computing facilities that can provide high specification computing via fixed PCs for a range of curriculum areas
- Generic Classrooms that can operate in digital nor non-digital forms through the use of portable ICT equipment such as tablets/ laptops
- Purpose built social learning spaces for students to learning informally individually or in groups including charging facilities for students own devices
- Large staff room space for technical and teaching staff, incorporating different modes of working with and without fixed IT
- including storage for portable ICT equipment.

Site Considerations

- Digital building will need to relate to and interact with the existing Creative Arts Building
- Digital Arts Building will take power and infrastructure from Creative Arts Building
- Consideration to be given to the Masterplan, for a site management facility (security, deliveries, warehousing) at western end of site

Themes

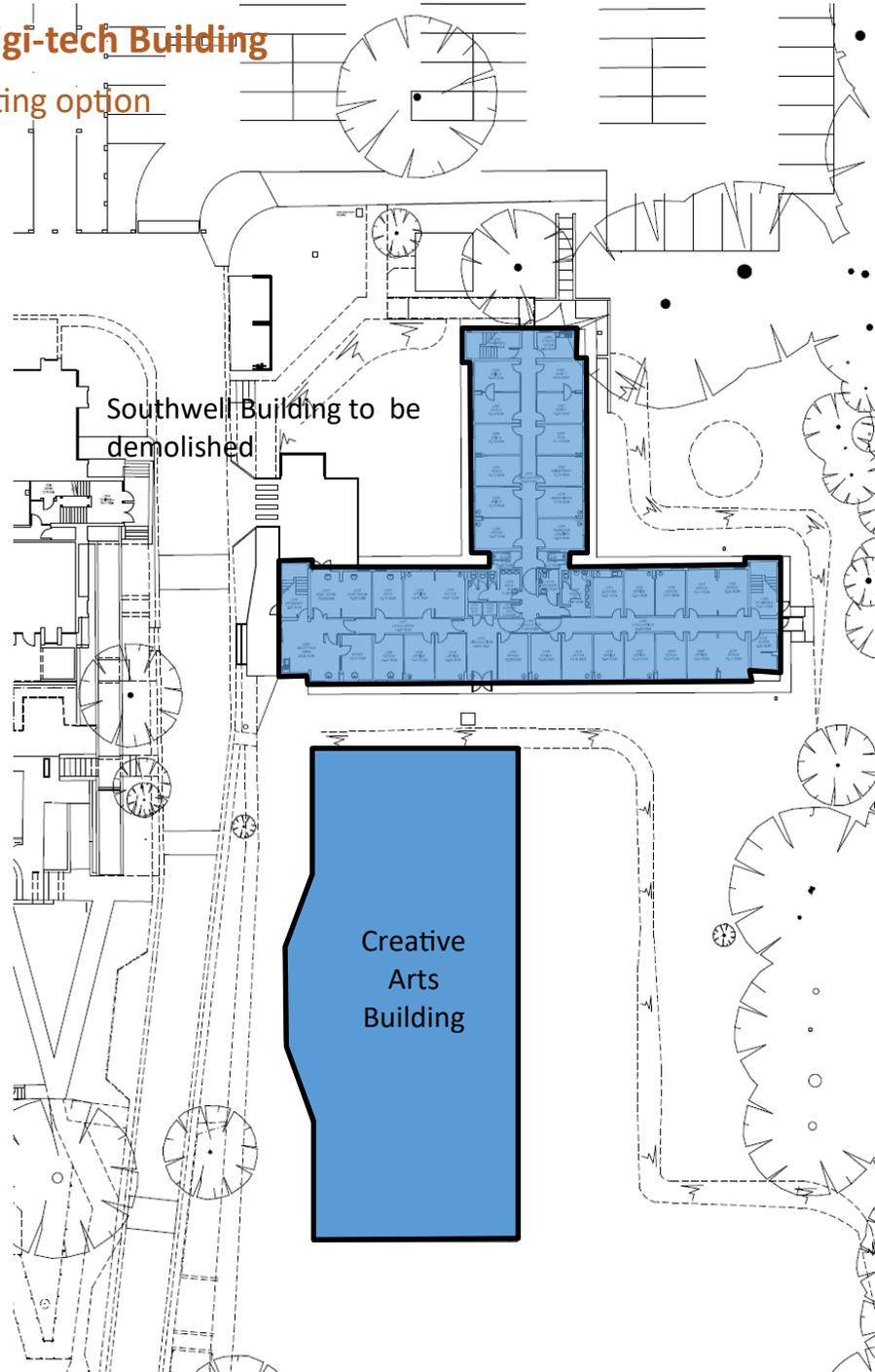
- Digital, Creative and Technological potential synchronicity and collaboration
- Flexible building form/shared spaces allow versatility for students learning different disciplines
- Visible Learning areas



- Opportunity to re-structure surrounding infrastructure:-
 - ◇ Traffic management
 - ◇ Pedestrian flows
 - ◇ Deliveries
 - ◇ Site Services Reception
 - ◇ Smoking Areas
 - ◇ Landscaping

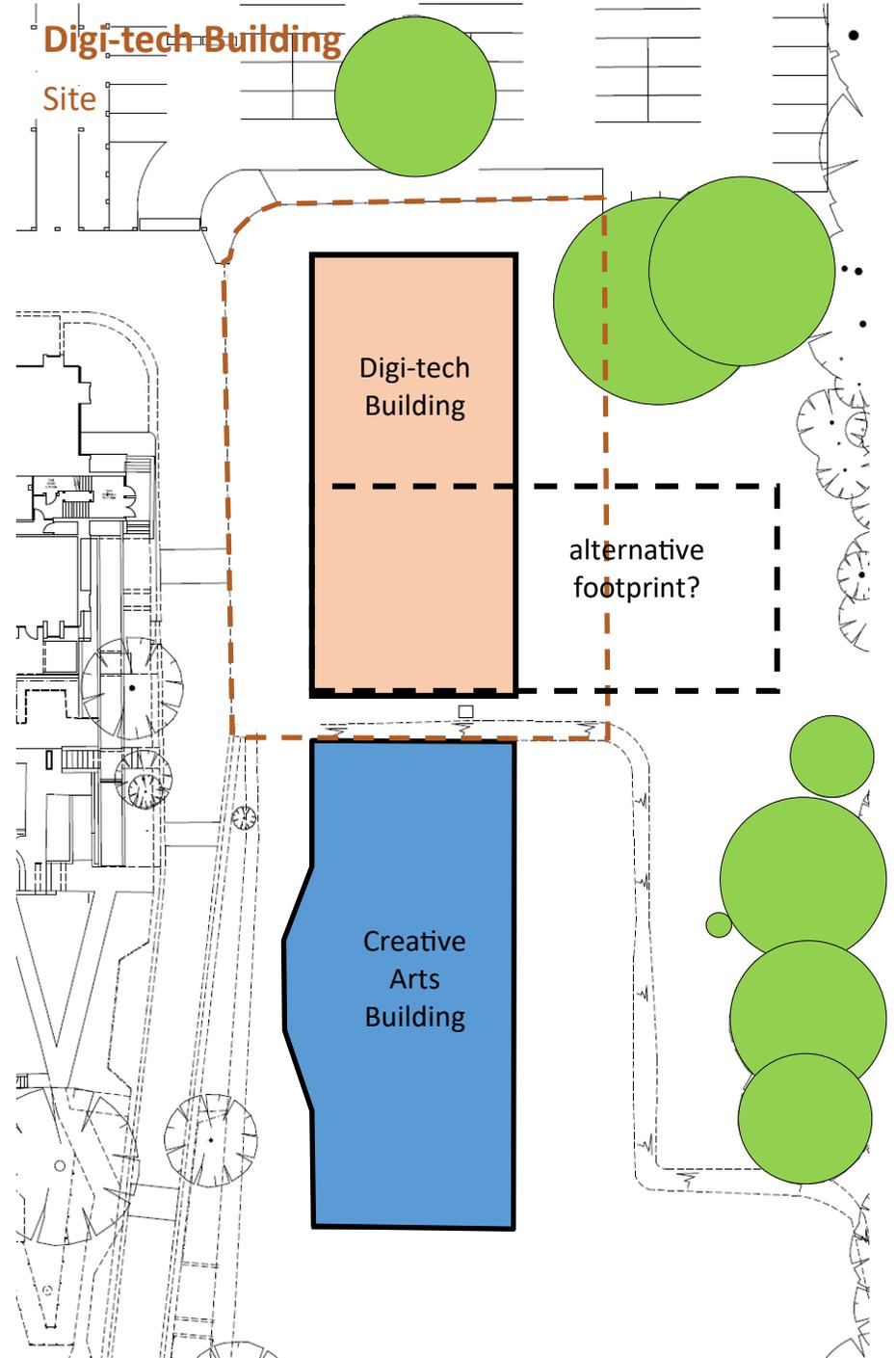
Digi-tech Building

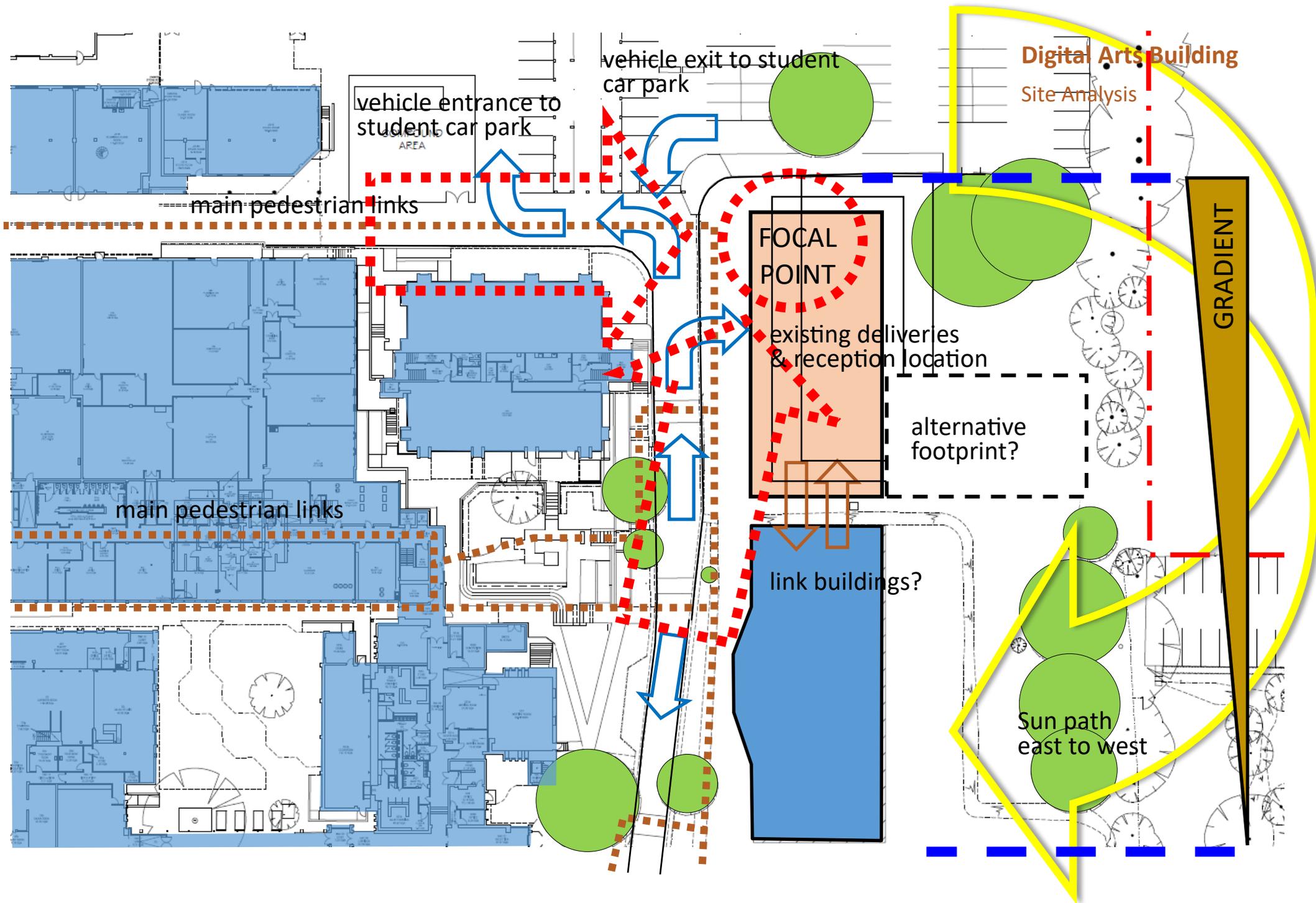
Siting option



Digi-tech Building

Site





Digital Arts Building
Site Analysis

vehicle entrance to
student car park

vehicle exit to student
car park

main pedestrian links

FOCAL
POINT

existing deliveries
& reception location

alternative
footprint?

main pedestrian links

link buildings?

Sun path
east to west

GRADIENT