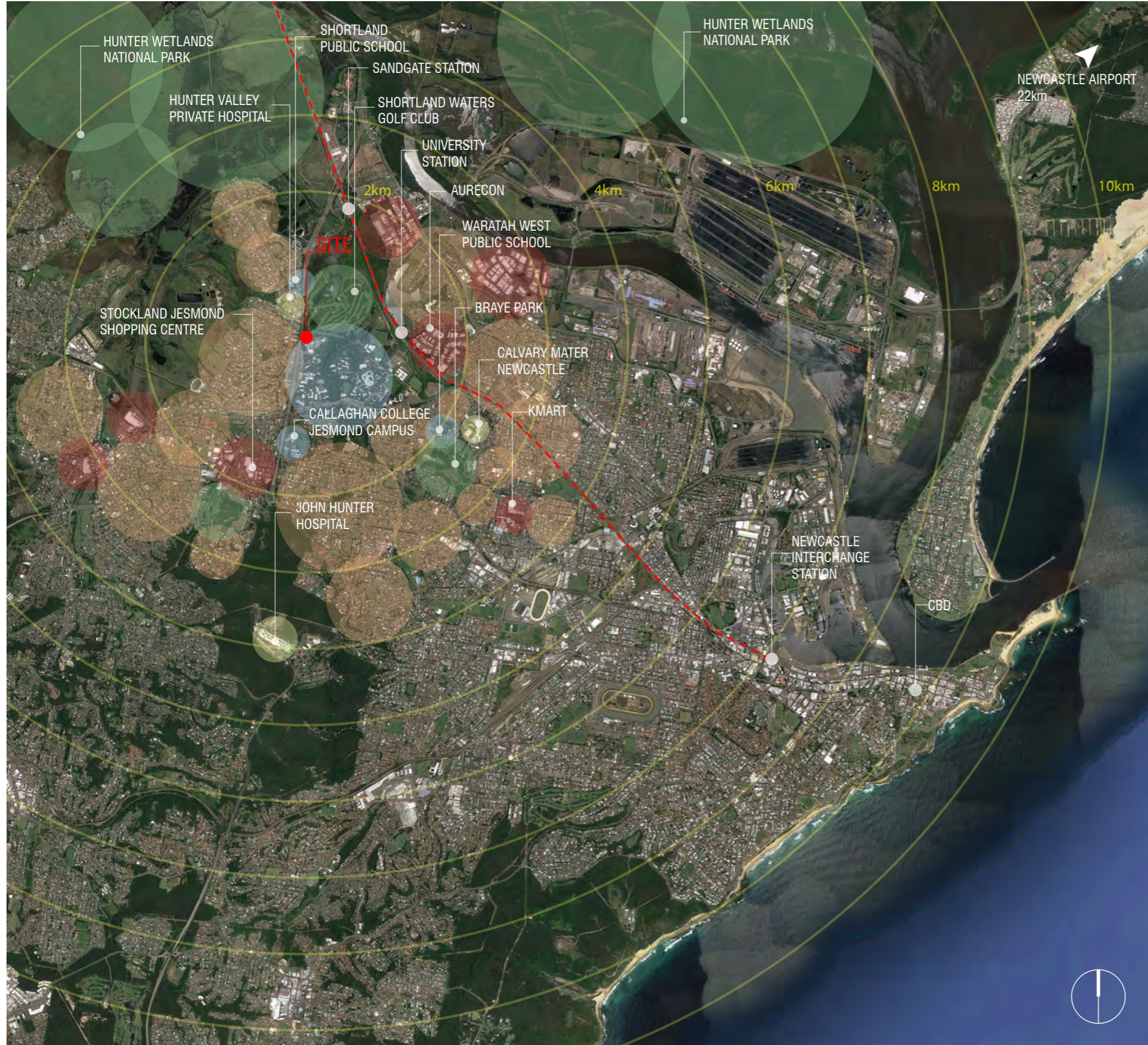


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SITE ANALYSIS 01 - NEWCASTLE CONTEXT

DENTON
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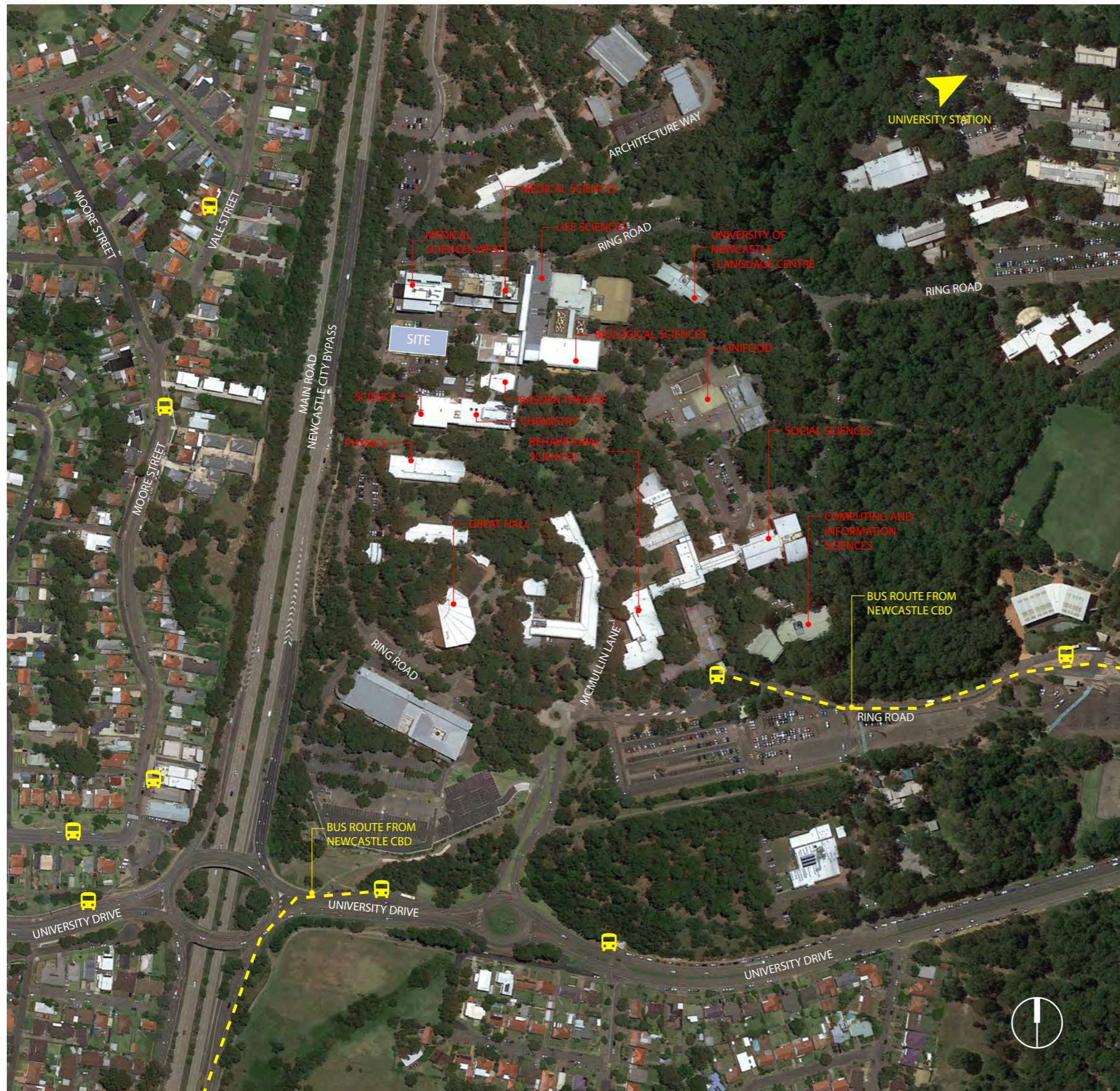
- COMMERCIAL
- RESIDENTIAL
- EDUCATIONAL
- RECREATIONAL
- HOSPITAL
- RAILWAY

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SITE ANALYSIS 02 - CALLAGHAN CAMPUS CONTEXT

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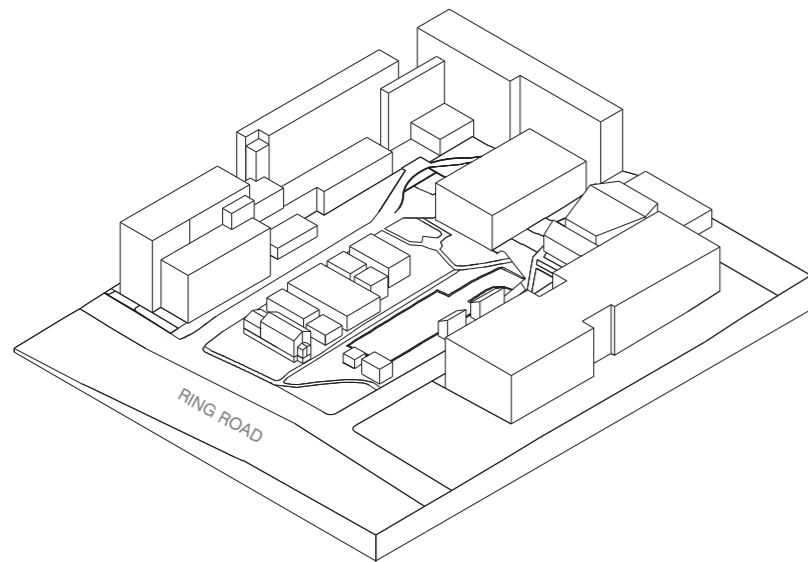


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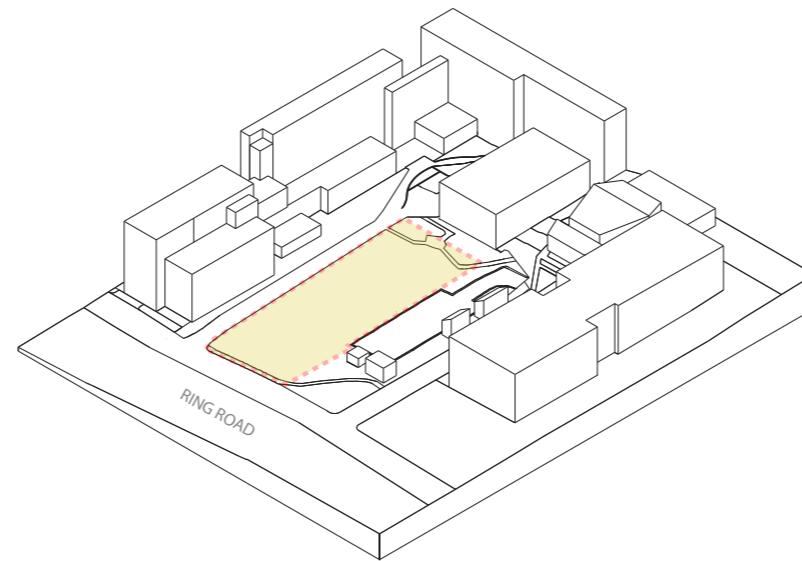
SITE ANALYSIS 03 - MASSING STUDY

DENTON
CORKER
MARSHALL

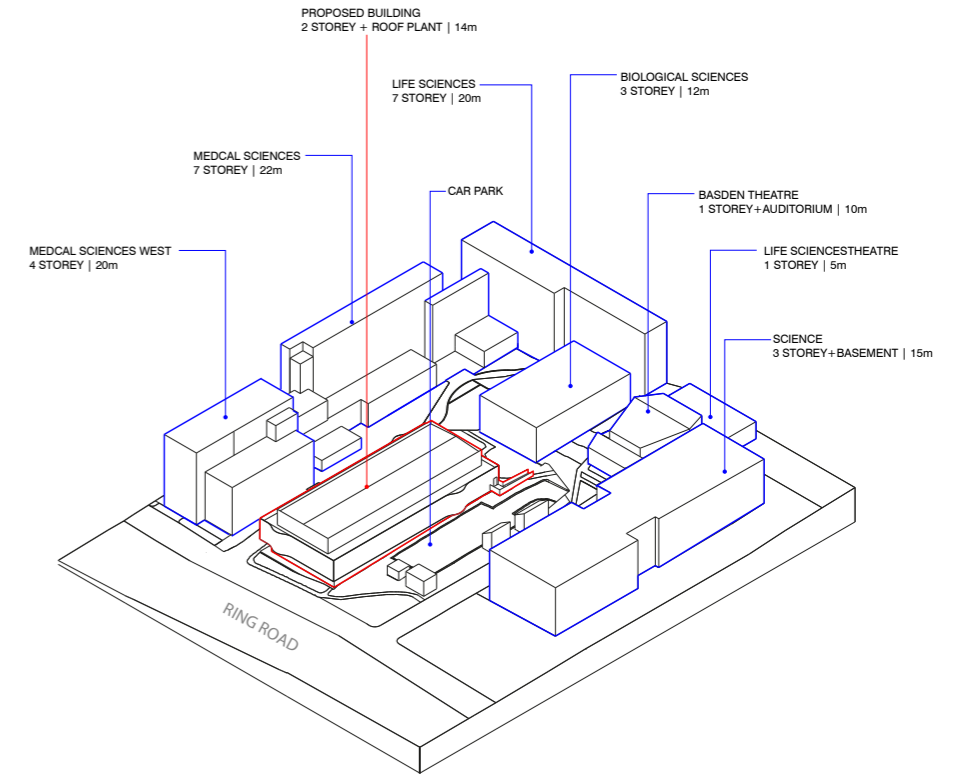
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EXISTING BUILT FORM



NOMINAL SITE BOUNDARY



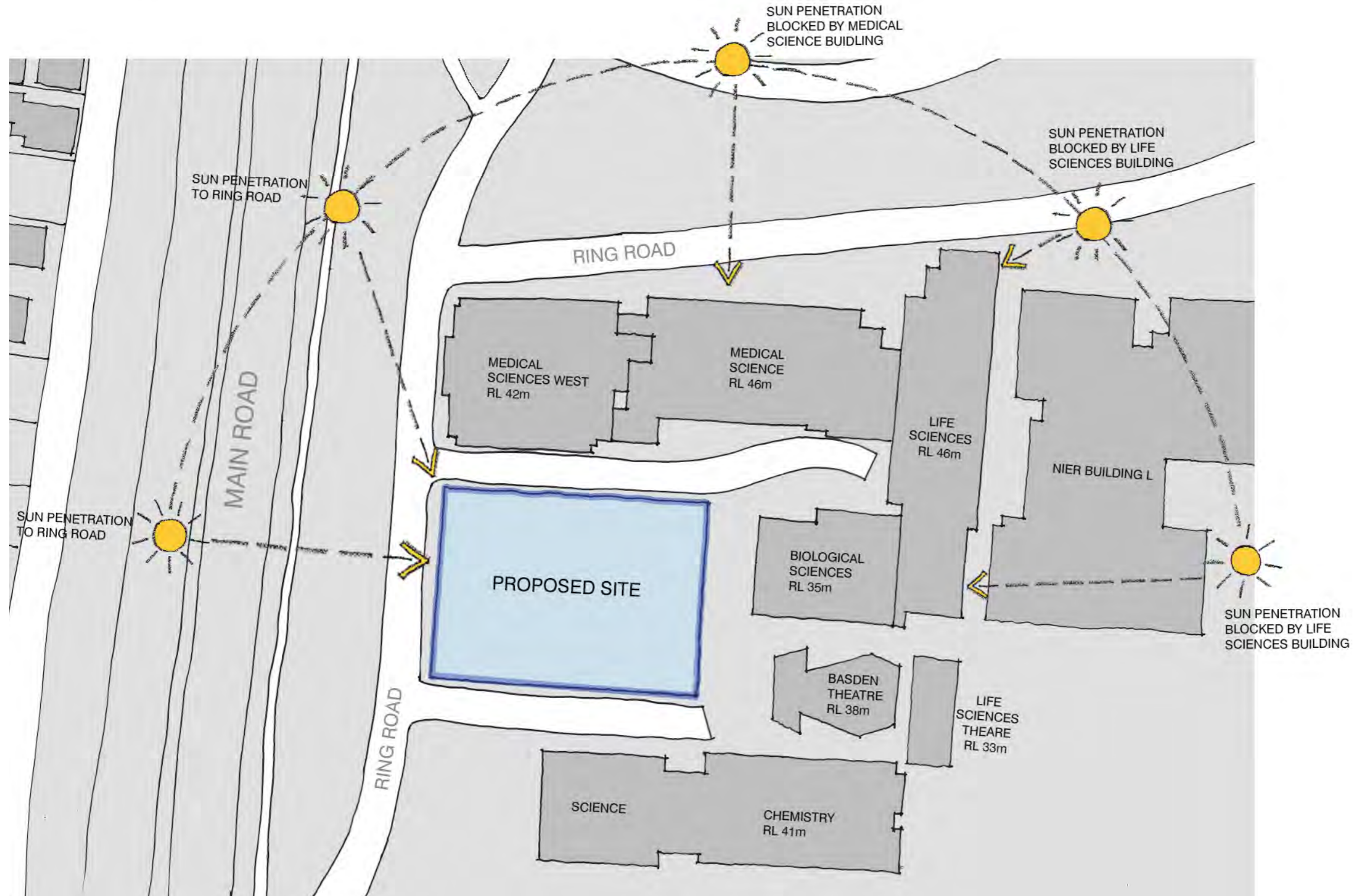
PROPOSED BUILDING

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SITE ANALYSIS 04 - SOLAR PENETRATION

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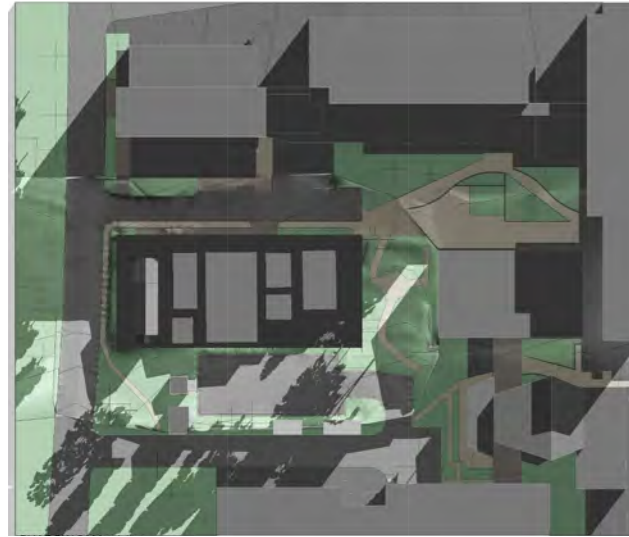


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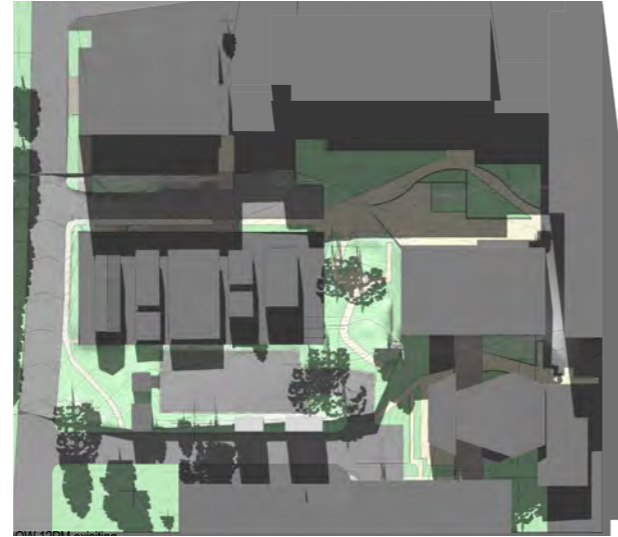
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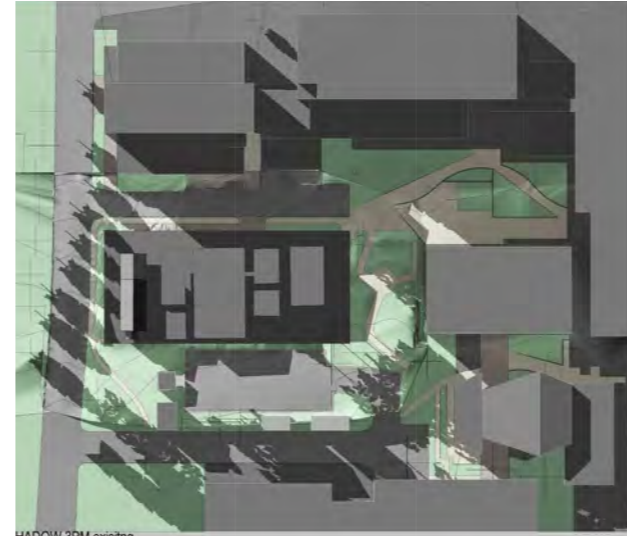
SITE ANALYSIS 05 - SHADOW STUDY



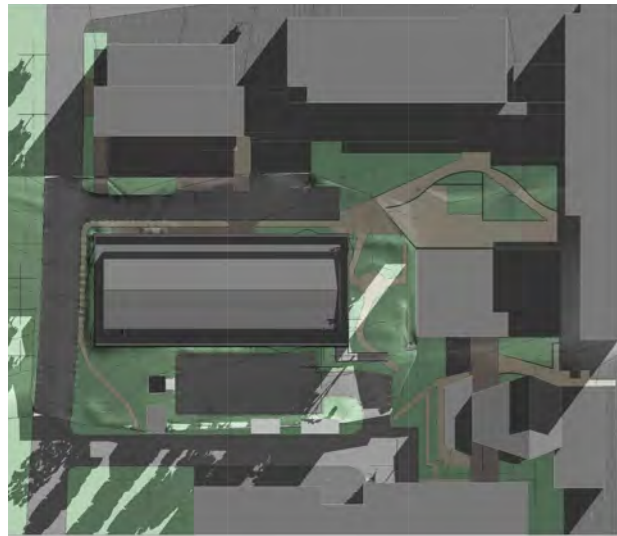
9 AM EXISTING



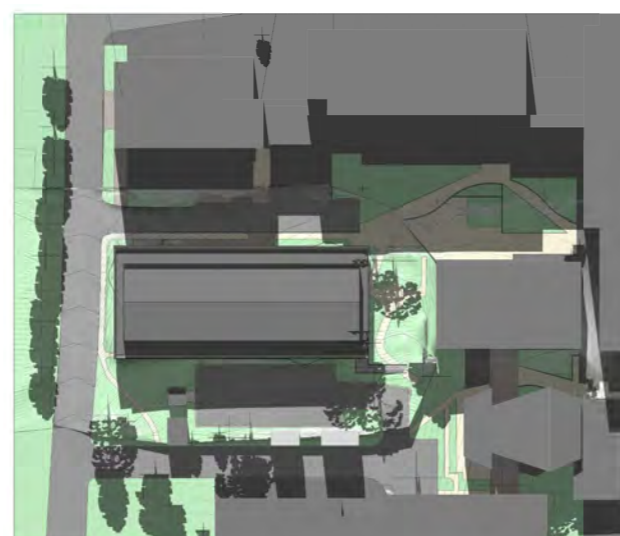
12 PM EXISTING



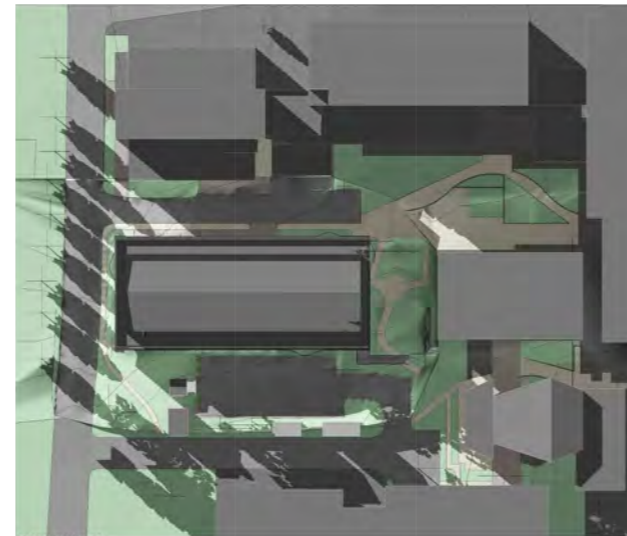
3 PM EXISTING



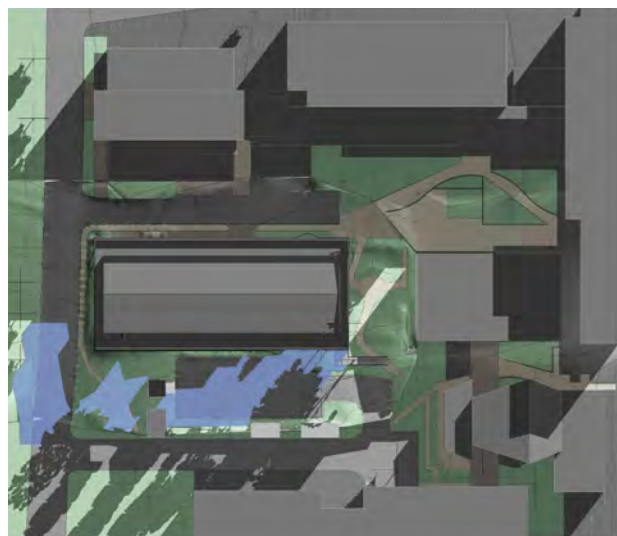
9 AM PROPOSED



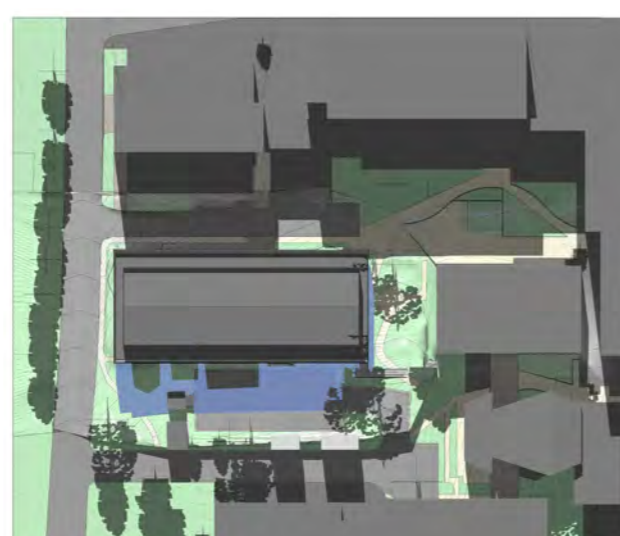
12 PM PROPOSED



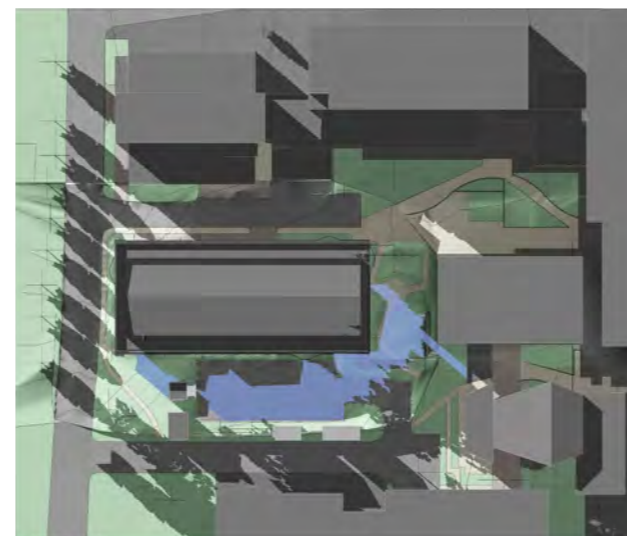
3 PM PROPOSED



9 AM NEW SHADOW



12 PM NEW SHADOW



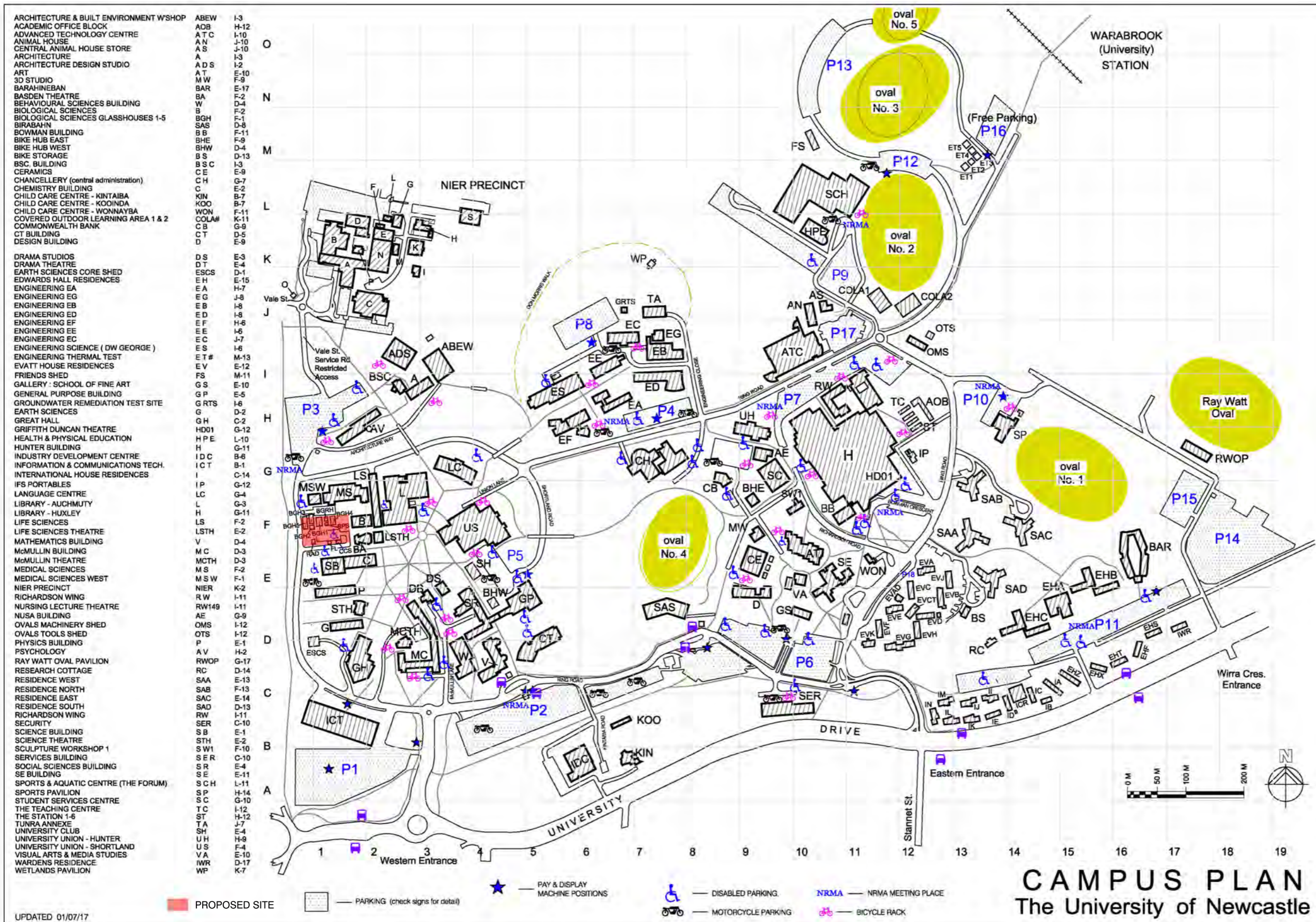
3 PM NEW SHADOW

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UNIVERSITY CAMPUS MAP

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- ARCHITECTURE & BUILT ENVIRONMENT WSHOP ABEW I-3
- ACADEMIC OFFICE BLOCK AOB H-12
- ADVANCED TECHNOLOGY CENTRE ATC I-10
- ANIMAL HOUSE AN J-10
- CENTRAL ANIMAL HOUSE STORE AS J-10
- ARCHITECTURE A I-3
- ARCHITECTURE DESIGN STUDIO ADS I-2
- ART ART E-10
- 3D STUDIO M/W F-9
- BARAHINEBAN BAR E-17
- BASDEN THEATRE BA F-2
- BEHAVIOURAL SCIENCES BUILDING W D-4
- BIOLOGICAL SCIENCES B F-2
- BIOLOGICAL SCIENCES GLASSHOUSES 1-5 BGH F-1
- SIFRAHIN SAS D-8
- BOWMAN BUILDING BB F-11
- BIKE HUB EAST BHE F-9
- BIKE HUB WEST BHW D-4
- BIKE STORAGE BS D-13
- BSC BUILDING BSC I-3
- CERAMICS CE E-9
- CHANCELLERY (central administration) CH G-7
- CHEMISTRY BUILDING C E-2
- CHILD CARE CENTRE - KINTAIBA KIN B-7
- CHILD CARE CENTRE - KOONDA KOO B-7
- CHILD CARE CENTRE - WONNAYBA WON F-11
- COVERED OUTDOOR LEARNING AREA 1 & 2 COLA# K-11
- COMMONWEALTH BANK CB G-9
- CT BUILDING CT D-5
- DESIGN BUILDING D E-9
- DRAMA STUDIOS DS E-3
- DRAMA THEATRE DT E-4
- EARTH SCIENCES CORE SHED ESCS D-1
- EDWARDS HALL RESIDENCES EH E-15
- ENGINEERING EA H-7
- ENGINEERING EG J-8
- ENGINEERING EB I-8
- ENGINEERING ED I-8
- ENGINEERING EF H-6
- ENGINEERING EE J-7
- ENGINEERING EC J-7
- ENGINEERING SCIENCE (DW GEORGE) ES I-6
- ENGINEERING THERMAL TEST ET# M-13
- EVATT HOUSE RESIDENCES EV E-12
- FRIENDS SHED FS M-11
- GALLERY: SCHOOL OF FINE ART GS E-10
- GENERAL PURPOSE BUILDING GP E-5
- GROUNDWATER REMEDIATION TEST SITE GRTS I-6
- EARTH SCIENCES G D-2
- GREAT HALL GH C-2
- GRIFFITH DUNCAN THEATRE HD01 G-12
- HEALTH & PHYSICAL EDUCATION HPE L-10
- HUNTER BUILDING H G-11
- INDUSTRY DEVELOPMENT CENTRE ID C B-6
- INFORMATION & COMMUNICATIONS TECH. ICT B-1
- INTERNATIONAL HOUSE RESIDENCES C-14 I
- IFS PORTABLES IP G-12
- LANGUAGE CENTRE LC G-4
- LIBRARY - AUCHMUTY L G-3
- LIBRARY - HUXLEY H G-11
- LIFE SCIENCES LS F-2
- LIFE SCIENCES THEATRE LSTH E-2
- MATHEMATICS BUILDING V D-4
- McMULLIN BUILDING MC D-3
- McMULLIN THEATRE MCTH D-3
- MEDICAL SCIENCES MS F-2
- MEDICAL SCIENCES WEST MSW F-1
- NIER PRECINCT NIER K-2
- RICHARDSON WING RW I-11
- NURSING LECTURE THEATRE RW149 I-11
- NUSA BUILDING AE G-9
- OVALS MACHINERY SHED OMS I-12
- OVALS TOOLS SHED OTS I-12
- PHYSICS BUILDING P E-1
- PSYCHOLOGY AV H-2
- RAY WATT OVAL PAVILION RWOP G-17
- RESEARCH COTTAGE RC D-14
- RESIDENCE WEST SAA E-13
- RESIDENCE NORTH SAB F-13
- RESIDENCE EAST SAC E-14
- RESIDENCE SOUTH SAD D-13
- RICHARDSON WING RW I-11
- SECURITY SER C-10
- SCIENCE BUILDING SB E-1
- SCIENCE THEATRE STH E-2
- SCULPTURE WORKSHOP 1 SW1 F-10
- SERVICES BUILDING SER C-10
- SOCIAL SCIENCES BUILDING SR E-4
- SE BUILDING SE E-11
- SPORTS & AQUATIC CENTRE (THE FORUM) SCH L-11
- SPORTS PAVILION SP H-14
- STUDENT SERVICES CENTRE SC G-10
- THE TEACHING CENTRE TC I-12
- THE STATION 1-6 ST H-12
- TUNRA ANNEXE TA J-7
- UNIVERSITY CLUB SH E-4
- UNIVERSITY UNION - HUNTER UH H-9
- UNIVERSITY UNION - SHORTLAND US F-4
- VISUAL ARTS & MEDIA STUDIES VA E-10
- WARDENS RESIDENCE IWR D-17
- WETLANDS PAVILION WP K-7

UPDATED 01/07/17

CAMPUS PLAN

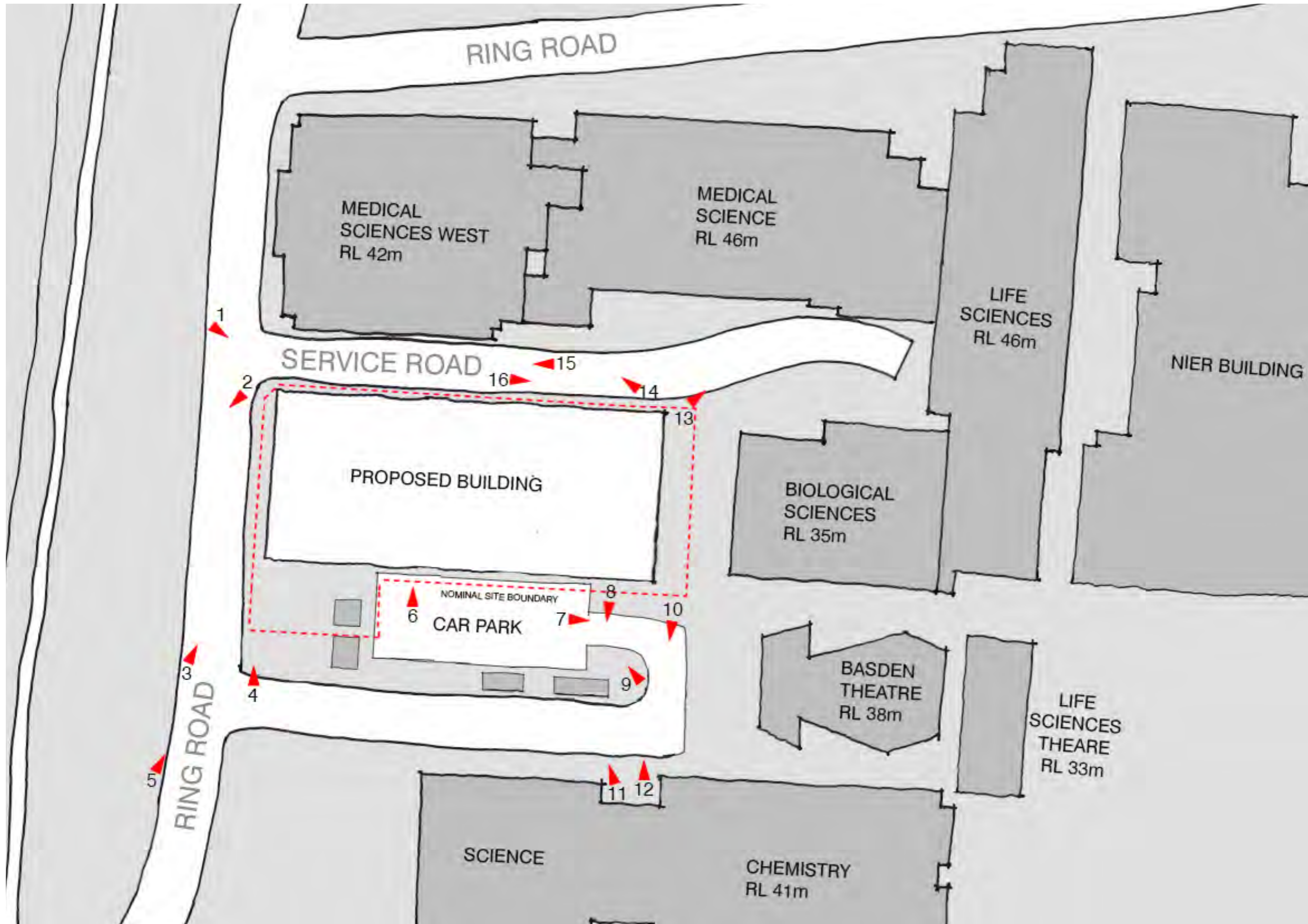
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SITE ANALYSIS 05 - SITE PHOTOS

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SITE ANALYSIS 06 - SITE PHOTOS

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01_View from the intersection of the Ring Road and Medical Sciences Lane (Service Road) towards the south east



02_View from the Ring Road west showing the vegetative buffer



03_View from the Ring Road to the north east towards the Medical Sciences West building



04_View from the Ring Road to the north east providing broader site context

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SITE ANALYSIS 07 - SITE PHOTOS

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05_View from the car park access road to the north showing existing building alignment



06_View from the south car park to the north towards the Medical Sciences West building



07_View from the south car park to the east towards the Basden Theatre



08_View from the south car park to the south west showing existing service buildings

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SITE ANALYSIS 08 - SITE PHOTOS

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09_View to the north west over the proposed site



10_View from the south car park to the Chemistry building



11_View from an elevated position in the Chemistry building to the north west over the proposed site



12_View from an elevated position in the Chemistry building to the Medical Science building

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SITE ANALYSIS 09 - SITE PHOTOS

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13_View from public plaza to the north west towards the Life Sciences building



14_View from Medical Sciences Lane (Service Road) towards the Medical Sciences loading dock



15_View from Medical Sciences Lane (Service Road) towards the west



16_View from Medical Sciences Lane (Service Road) towards the east