UNLOCKING SOCIAL EDUCATIONAL VALUE

-

SUNSHINE COAST UNIVERSITY HOSPITAL

lendlease

aurecon

architectus™

lendlease

aurecon

architectus™

SCHI
Sunshine Coast Health Institute

AUDAX AT FIDELIS
Queensland Government

University of the Sunshine Coast

Sunshine Coast
Hospital and Health Service
Exceptional people. Exceptional healthcare.

MAKE GREAT HAPPEN
tafe Queensland

Griffith UNIVERSITY

Introducing SCUH and SCHI

Kawana,
Sunshine Coast QLD

SCUH (Sunshine Coast University Hospital)

$1.8B PPP Project

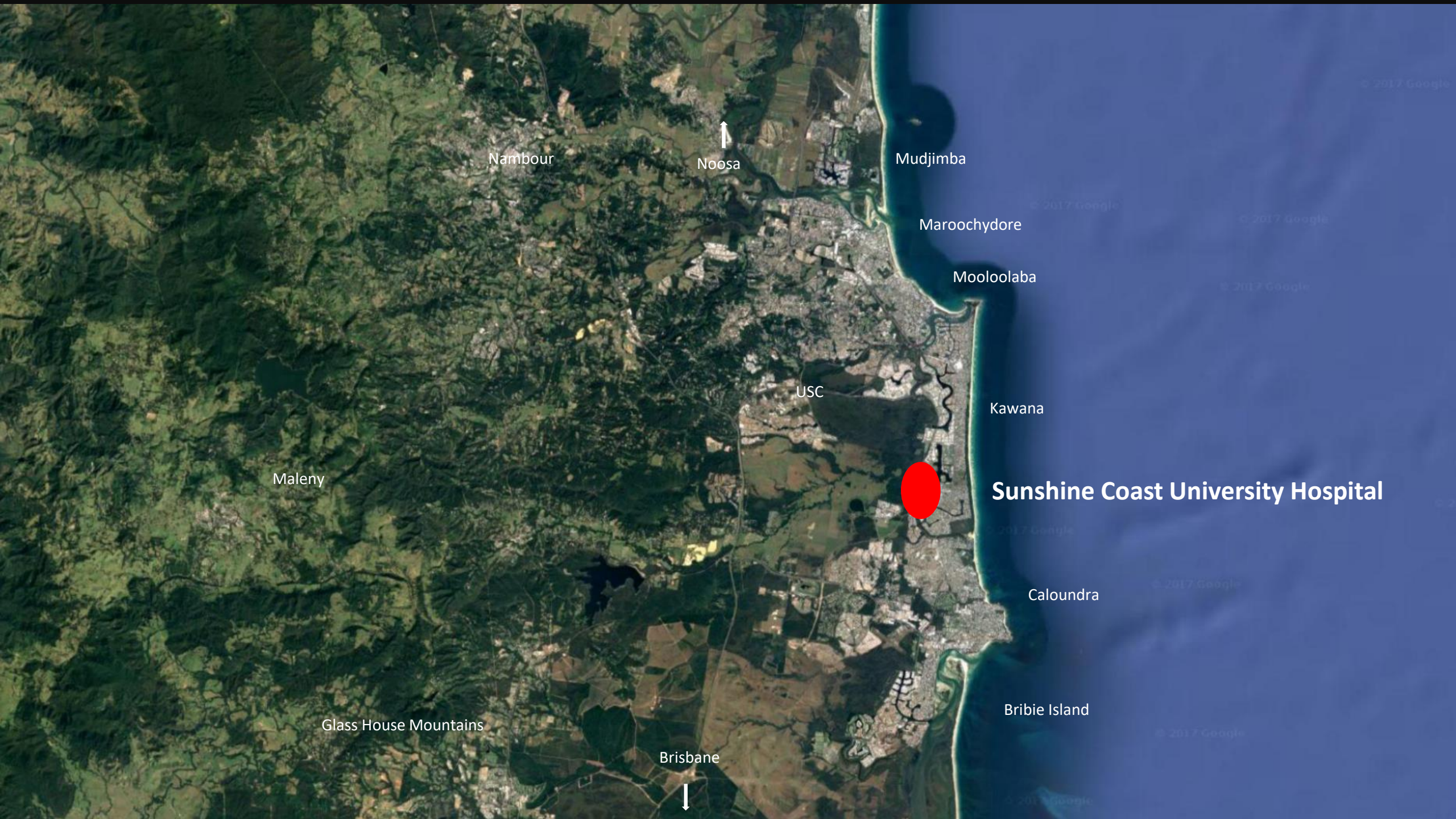
SCHI (Sunshine Coast Health Institute)
10,800 m2

6 Building Campus
167,000 m2

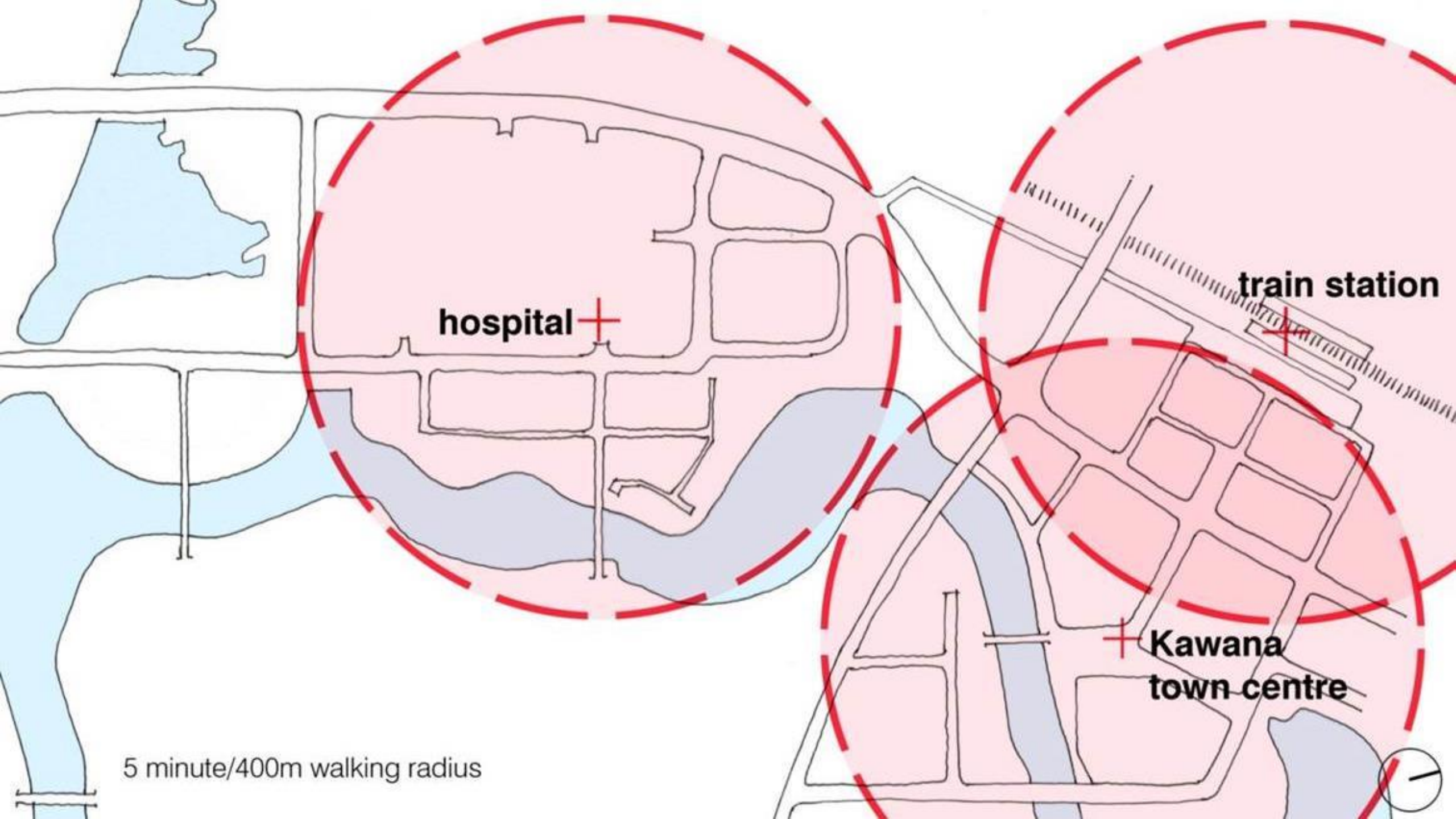
Nov 2016
Completion

THE FACILITY

Context


Nambour
Noosa
Mudjimba
Maroochydore
Mooloolaba
USC
Kawana
Maleny
Sunshine Coast University Hospital
Caloundra
Bribie Island
Glass House Mountains
Brisbane

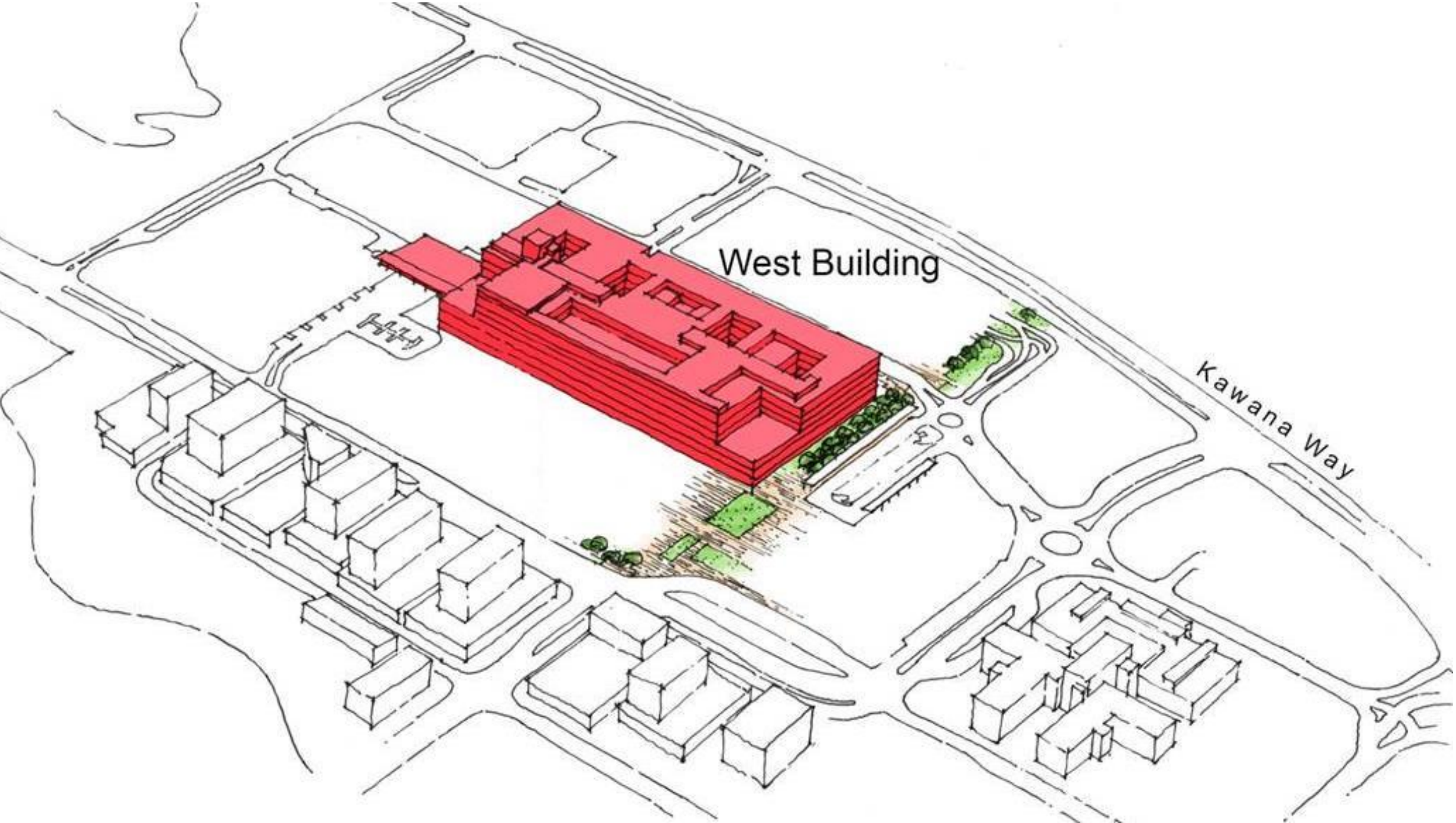
QUEENS ST
LA TROBE ST
SWANSTON ST
EXHIBITION ST
LONSDALE ST
WILLIAM ST
BOURKE ST MALL
KING ST
COLLINS ST
SPENCER ST
RUSSELL ST
SPRING ST
FLINDERS ST
PRIVATE HOSPITAL CARPARK
PRIVATE HOSPITAL
PUBLIC HOSPITAL CARPARK
WEST BUILDING
EAST BUILDING
MENTAL HEALTH UNIT
MAIN ENTRY

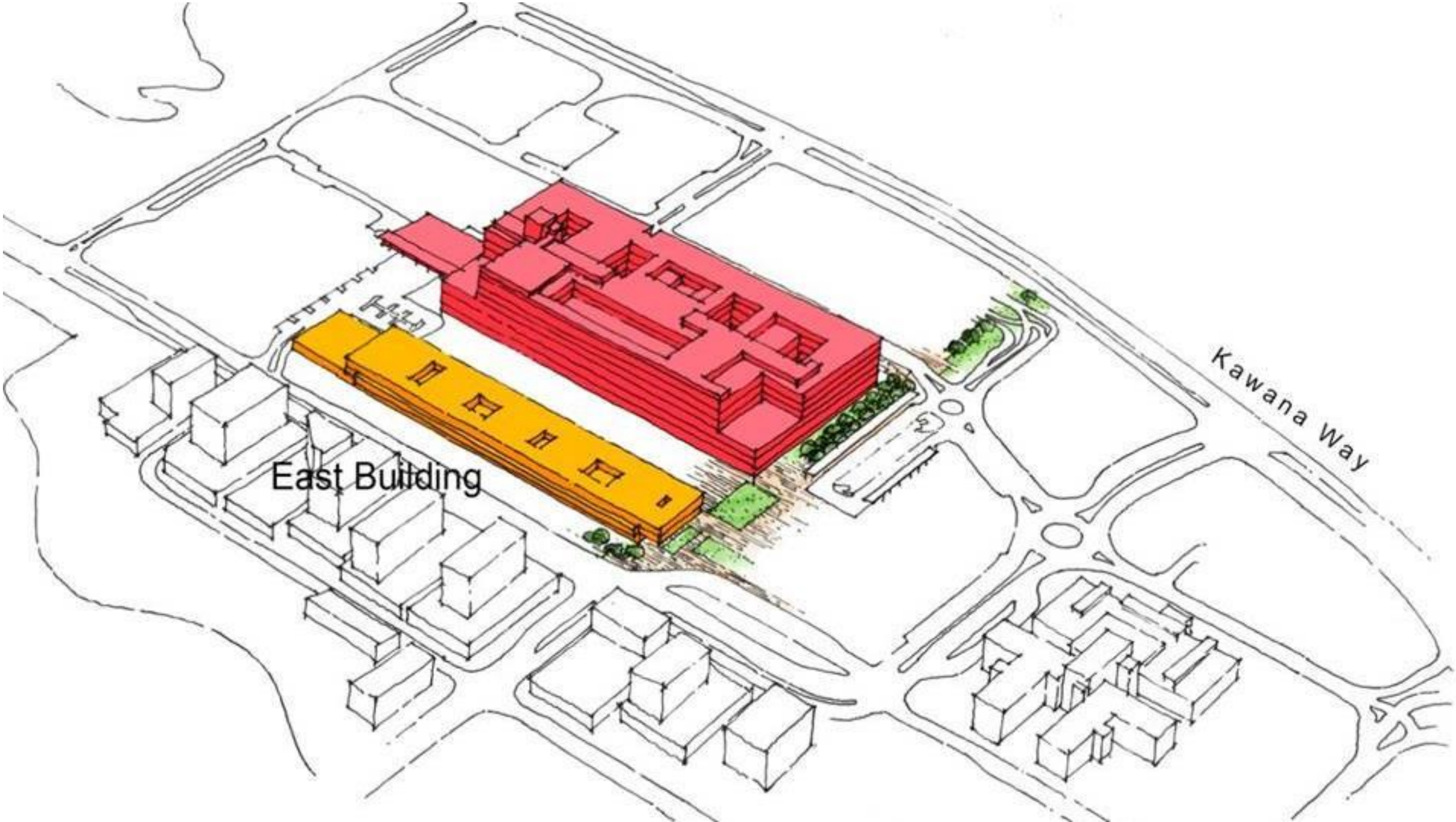

hospital
train station
Kawana
town centre
5 minute/400m walking radius

KAWANA WAY
SOUTH STREET
FACILITIES MANAGEMENT CENTRE
CENTRAL STREET
STAFF EXPRESS ENTRY/EXIT RAMP
PUBLIC HOSPITAL CARPARK
CHILD CARE CENTRE
SOUTHERN LANE
EMERGENCY DROPOFF
HOSPITAL LINK
MENTAL HEALTH UNIT
AMBULANCE ENTRY & PARKING
WEST BUILDING
EXPANSION AVENUE
SOUTHERN DEPOT LANE
SOUTHERN DEPOT
TRANSIT PARKING
SOUTH ENTRY
MAIN ENTRY
THE COURTYARD
THE OUTDOOR ROOM
THE HUB
CANCER SERVICES
EAST BUILDING
BUS STOP
EASTERN BOULEVARD
HEALTH PRECINCT
PRIVATE DEVELOPMENT
PRIVATE HOSPITAL CARPARK
NORTHERN LANE
NORTHERN CROSS STREET
PRIVATE HOSPITAL
NORTHERN BUS STREET
NORTHERN BUS STREET

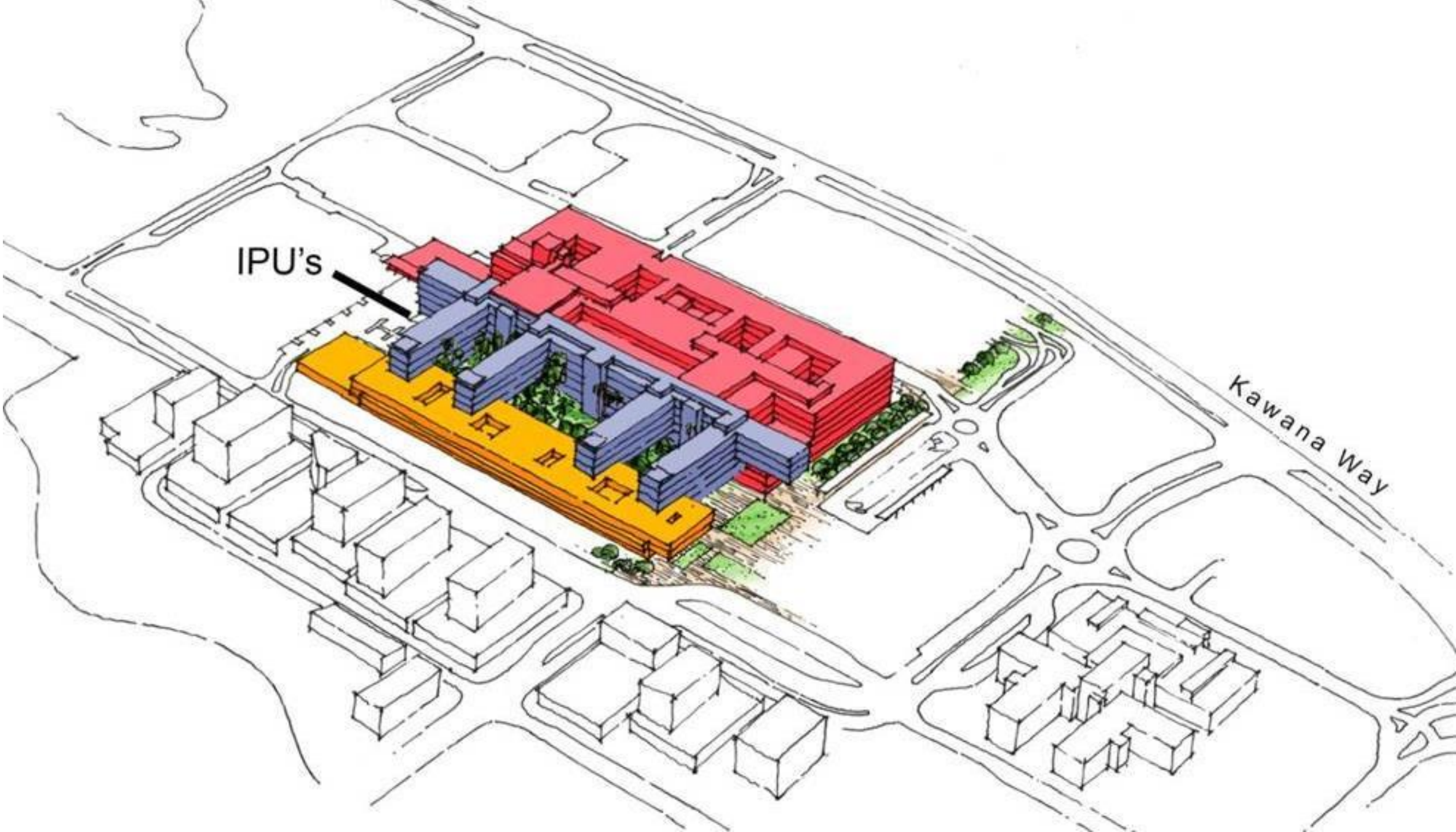
5A.27

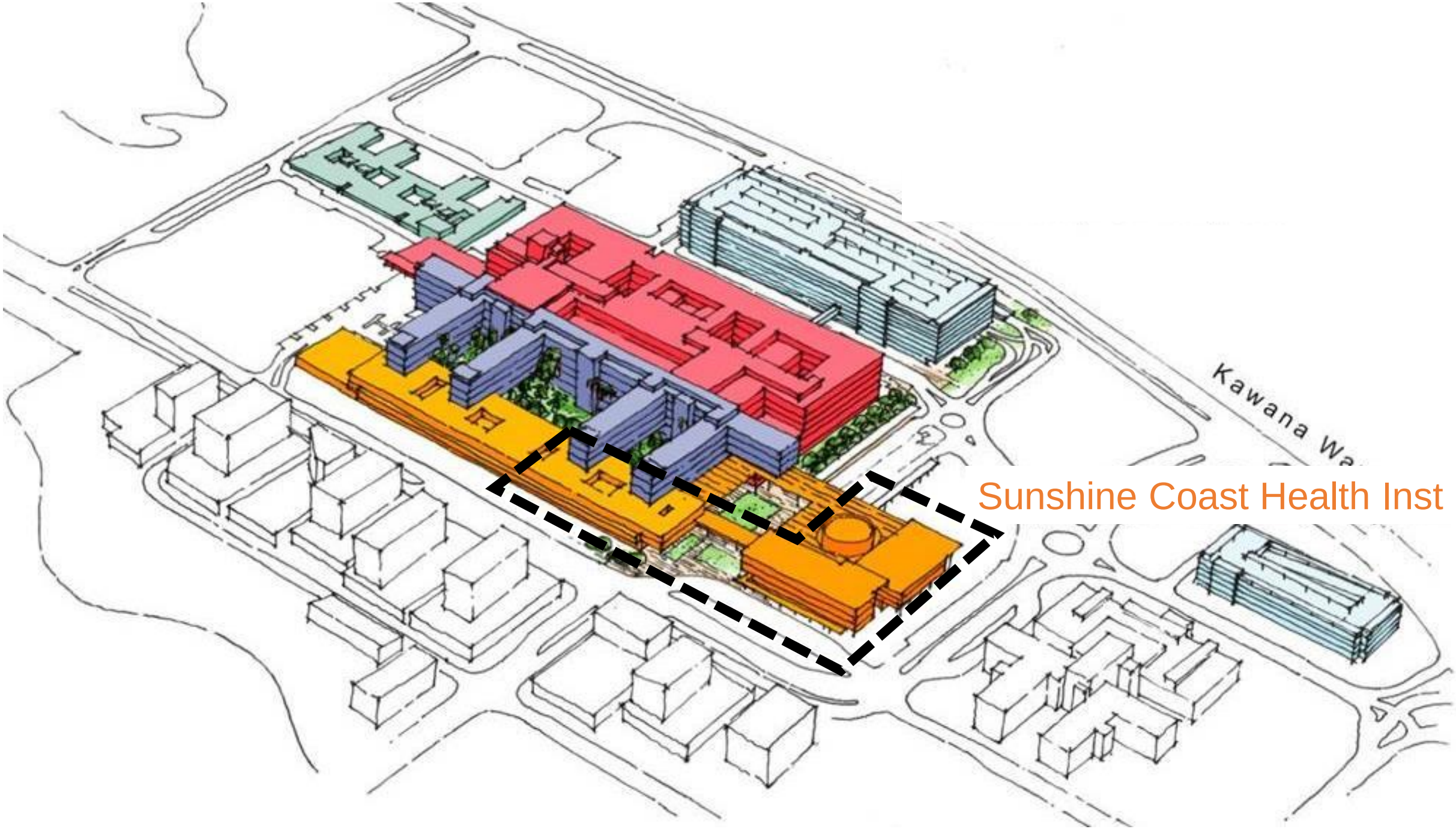
Sunshine Coast University Hospital
Sunshine Coast Health Institute


West Building
Kawana Way


East Building
Kawana Way

Courtyard
Kawana Way


IPU's
Kawana Way


Kawana Wa
Sunshine Coast Health Inst

Attributes

Student Centric Learning

Increase student to teacher contact
UNSW College of Fine Arts

Increase student to student contact
Victoria University of Wellington

Broaden the learning experiences possible
Arts West, University of Melbourne

Immersive learning
UNSW College of Fine Arts

Technology Enabled

Audio Visual - next generation
UNSW College of Fine Arts

Audio Visual
UTS Building 10

Remote Conferencing
Victoria University of Wellington

Agile Participation
Arts West, University of Melbourne

Memorable Learning

Master Class
Arts West, University of Melbourne

Master Class
University of Melbourne

Object based Learning
UNSW College of Fine Arts

Simulation
Sunshine Coast Health Institute

Either Side of The Classroom

Informal and Opportunistic
Victoria University of Wellington

Indoor
Arts West, University of Melbourne

Outdoor
UNSW College of Fine Arts

Indoor/ Outdoor
Sunshine Coast Health Institute

Opening the Doors

Learning on Display
'Transparent', QEII Courts of Law

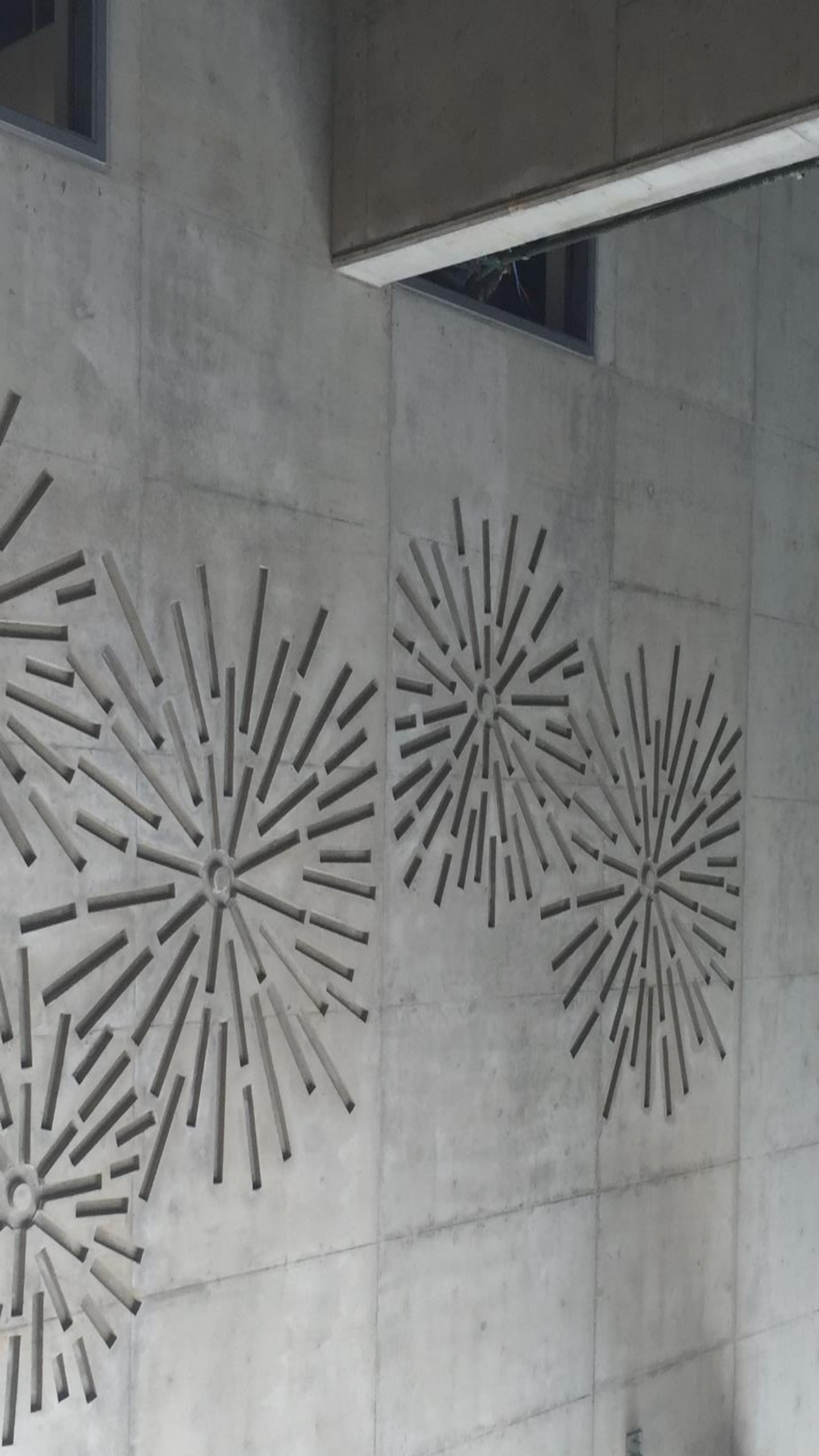
Learning on Display
Campus HUB and Library, Victoria University of Wellington

Community Engagement
Sunshine Coast Health Institute

Industry Partners
Sustainable Industries Education Centre (SIEC), Tafe SA

Realisation

Sunshine Coast University Hospita



raw energy
raw energy

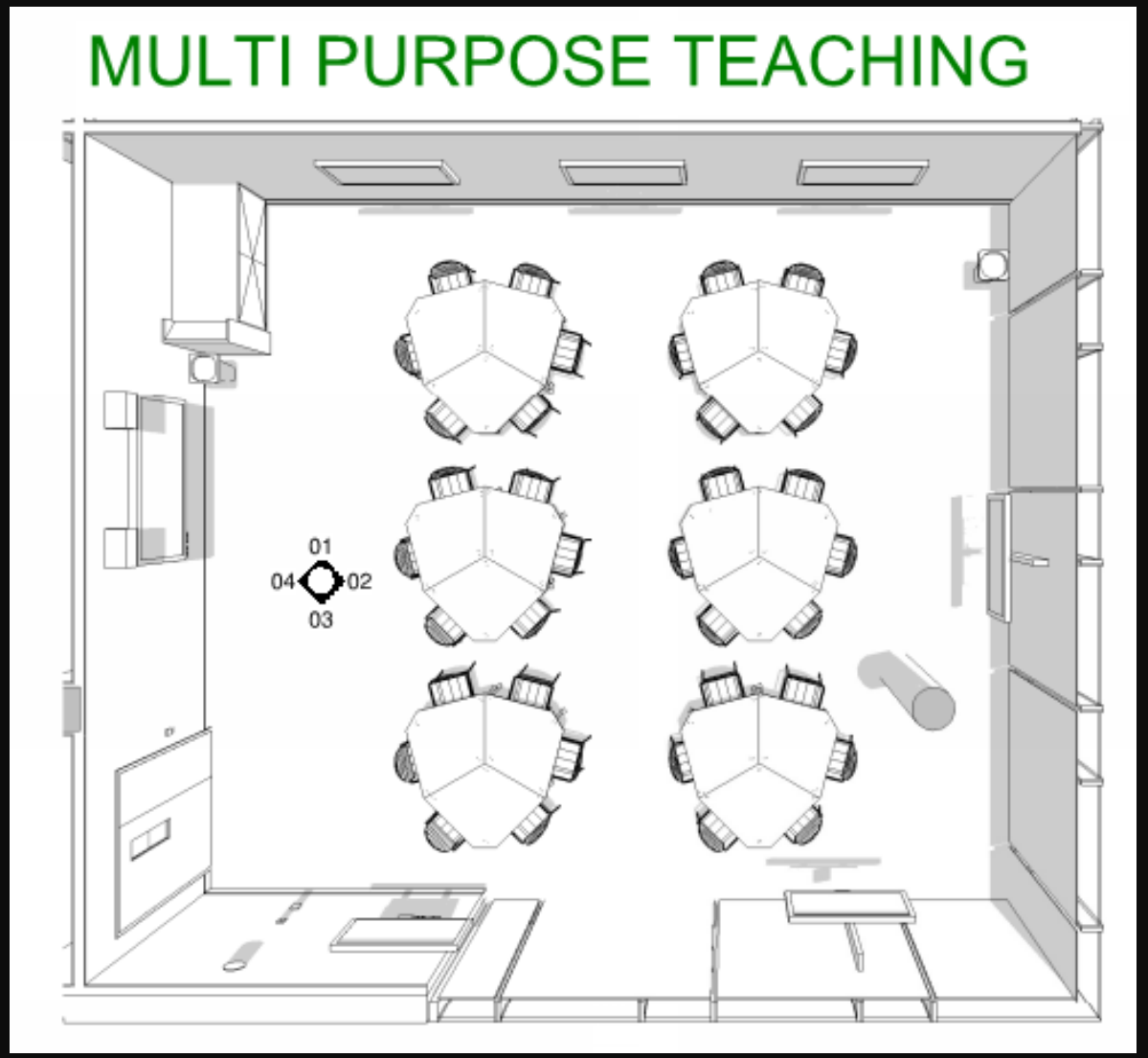
Sunshine Coast

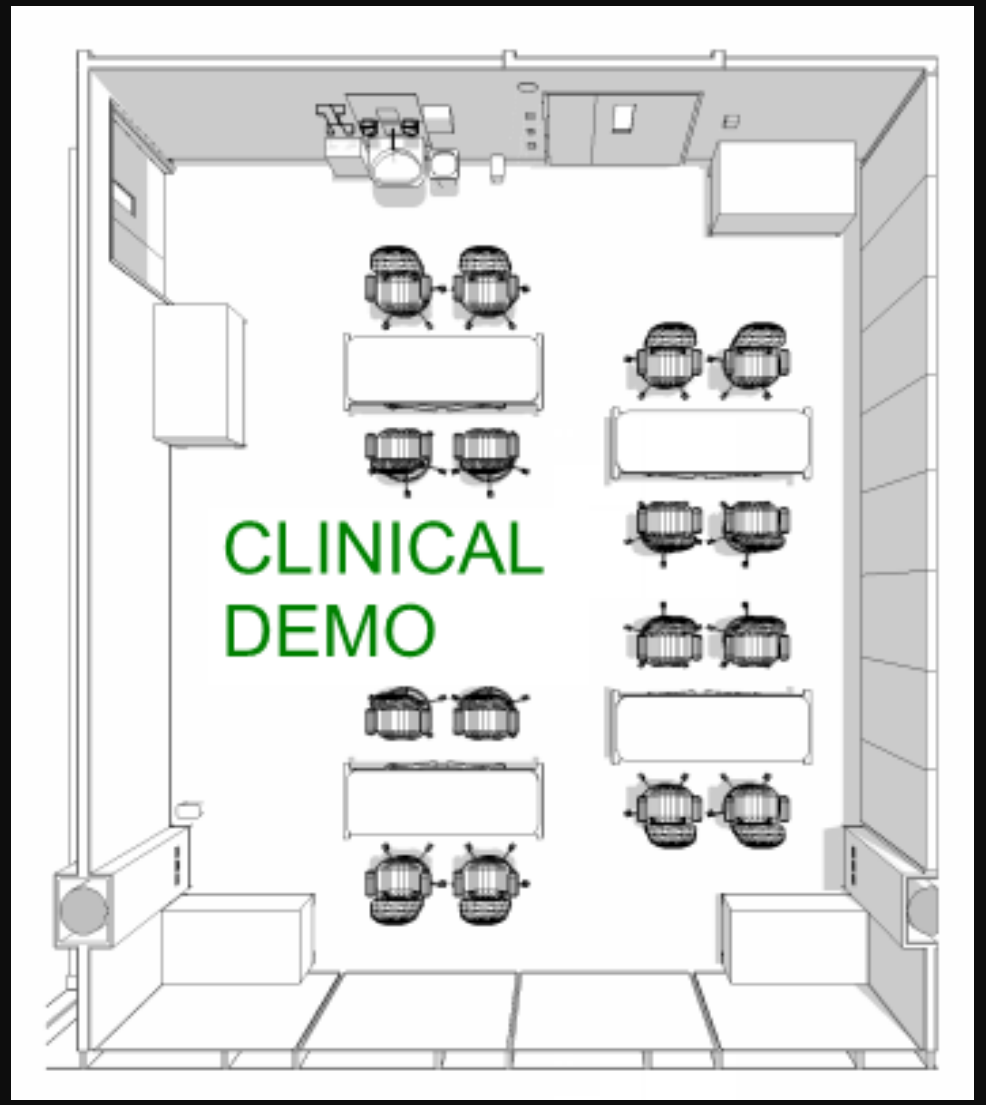
eHealth Queensland
IT Support
1800 198 175
Available 24 hours a day
AIRWAY
CIRCULATION
DRUGS
Dräger
Agila

Talking Tech

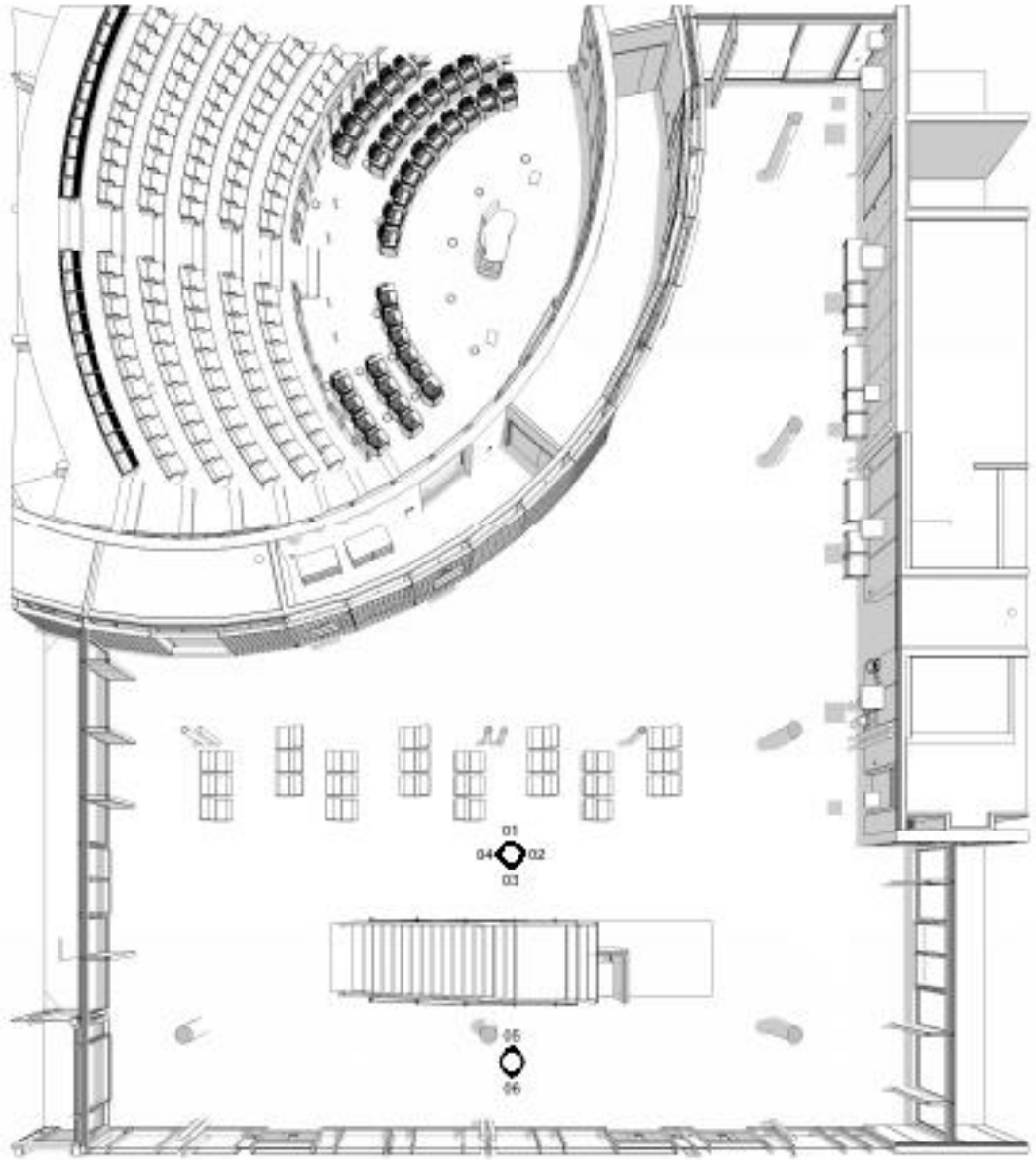
Sunshine Coast Health Inst

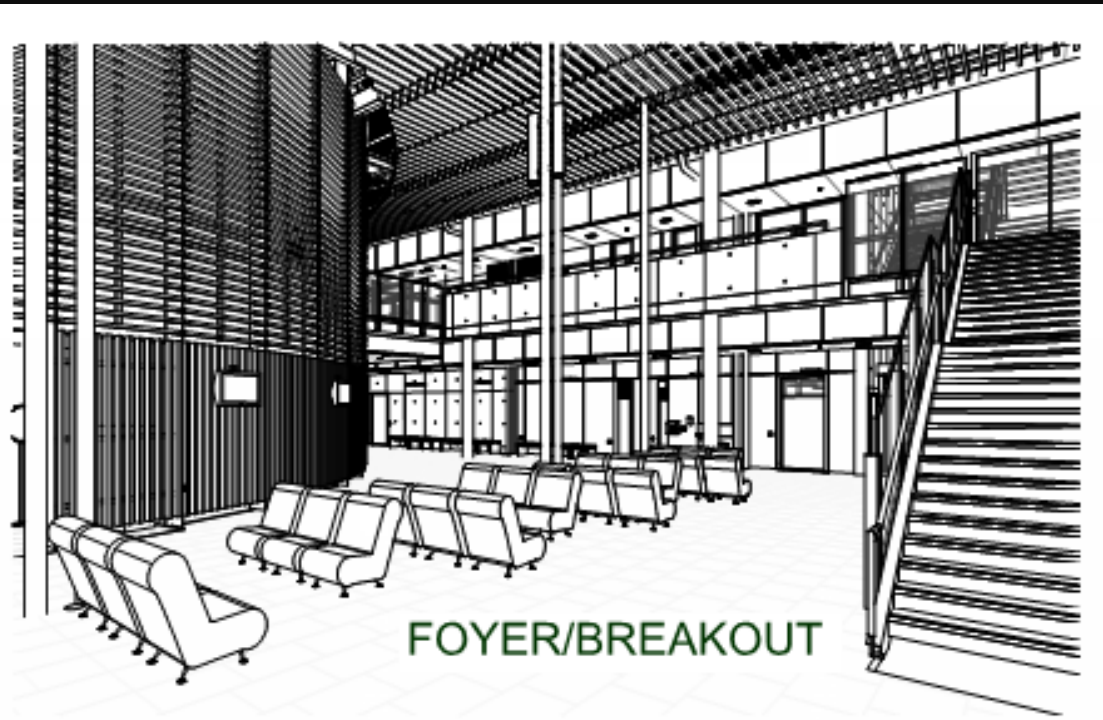
Line of enquiry **vs** prescriptive





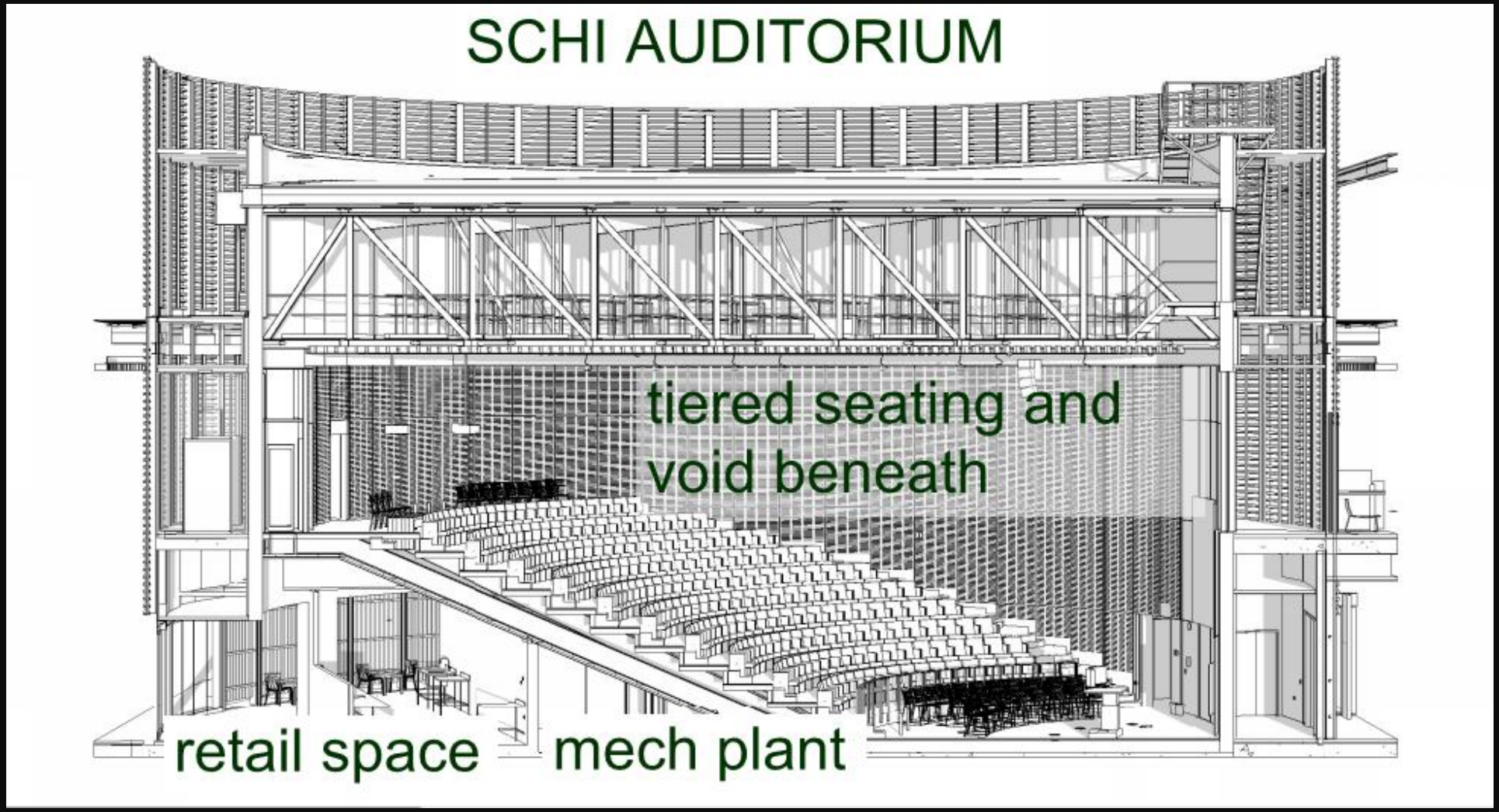
Adjacency and inter-relationship





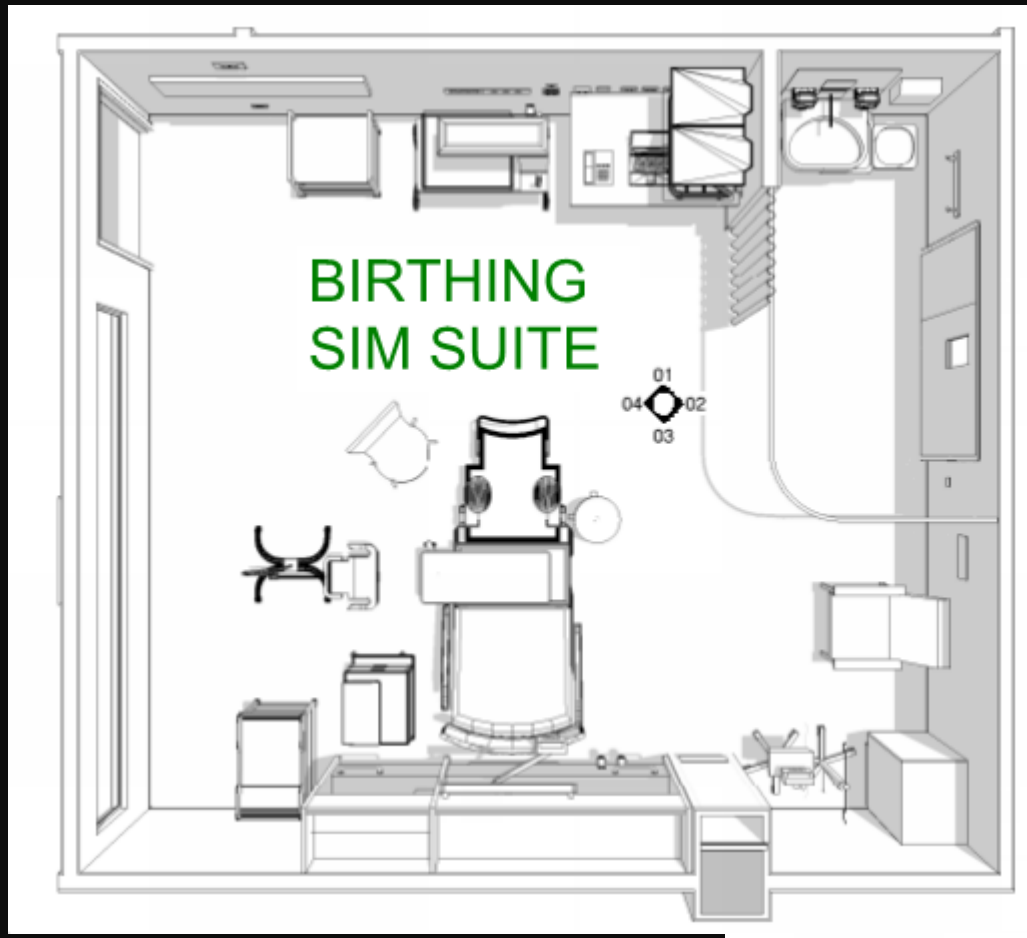
cisco

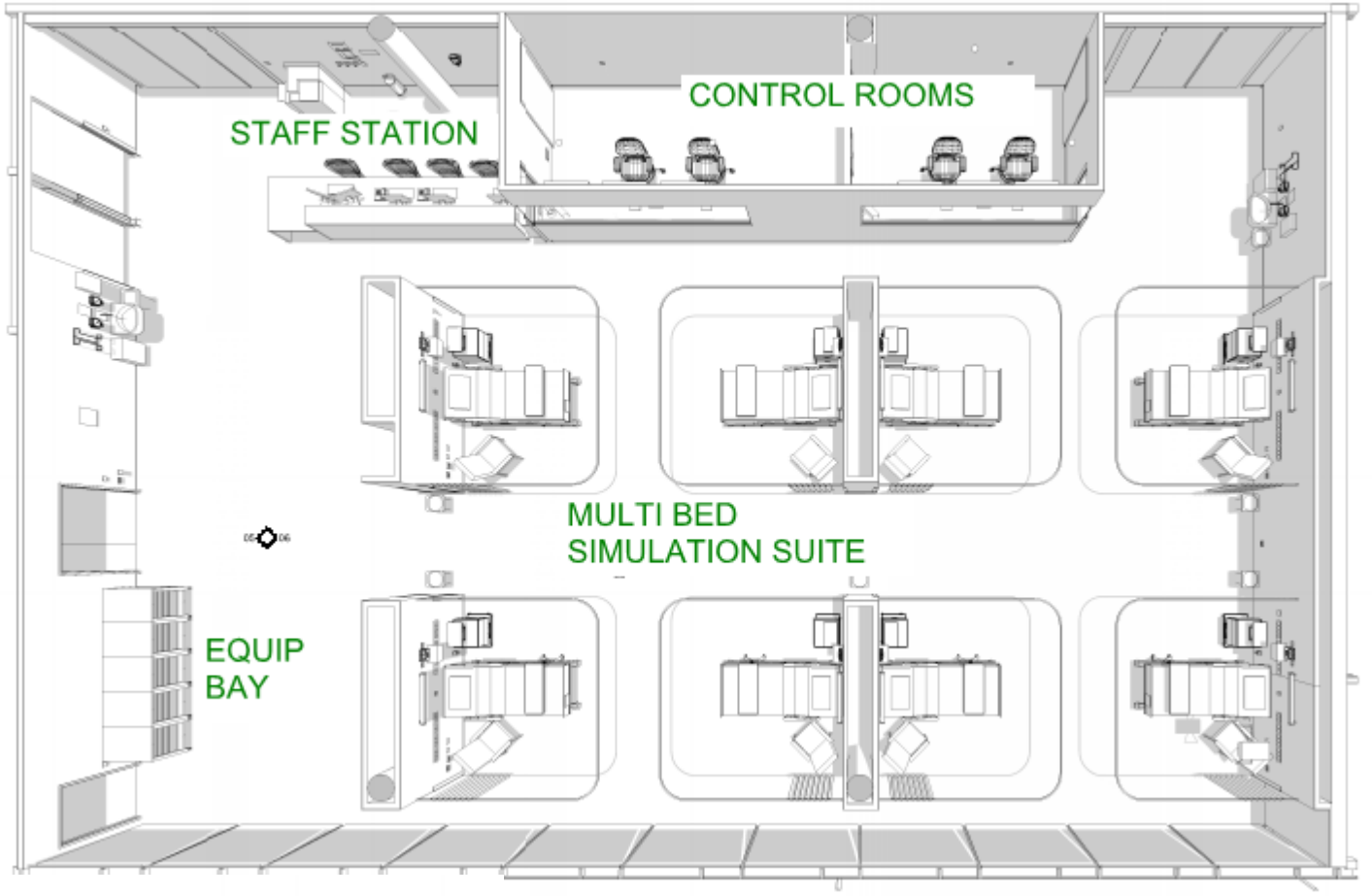
Hidden complexity

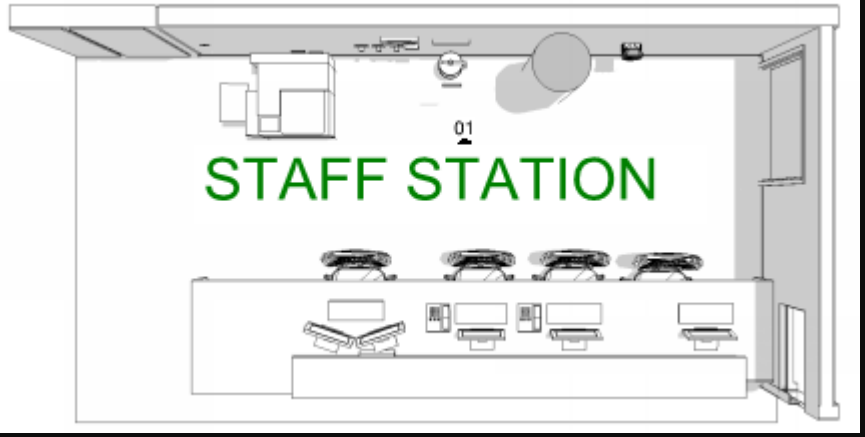


Under floor air conditioning

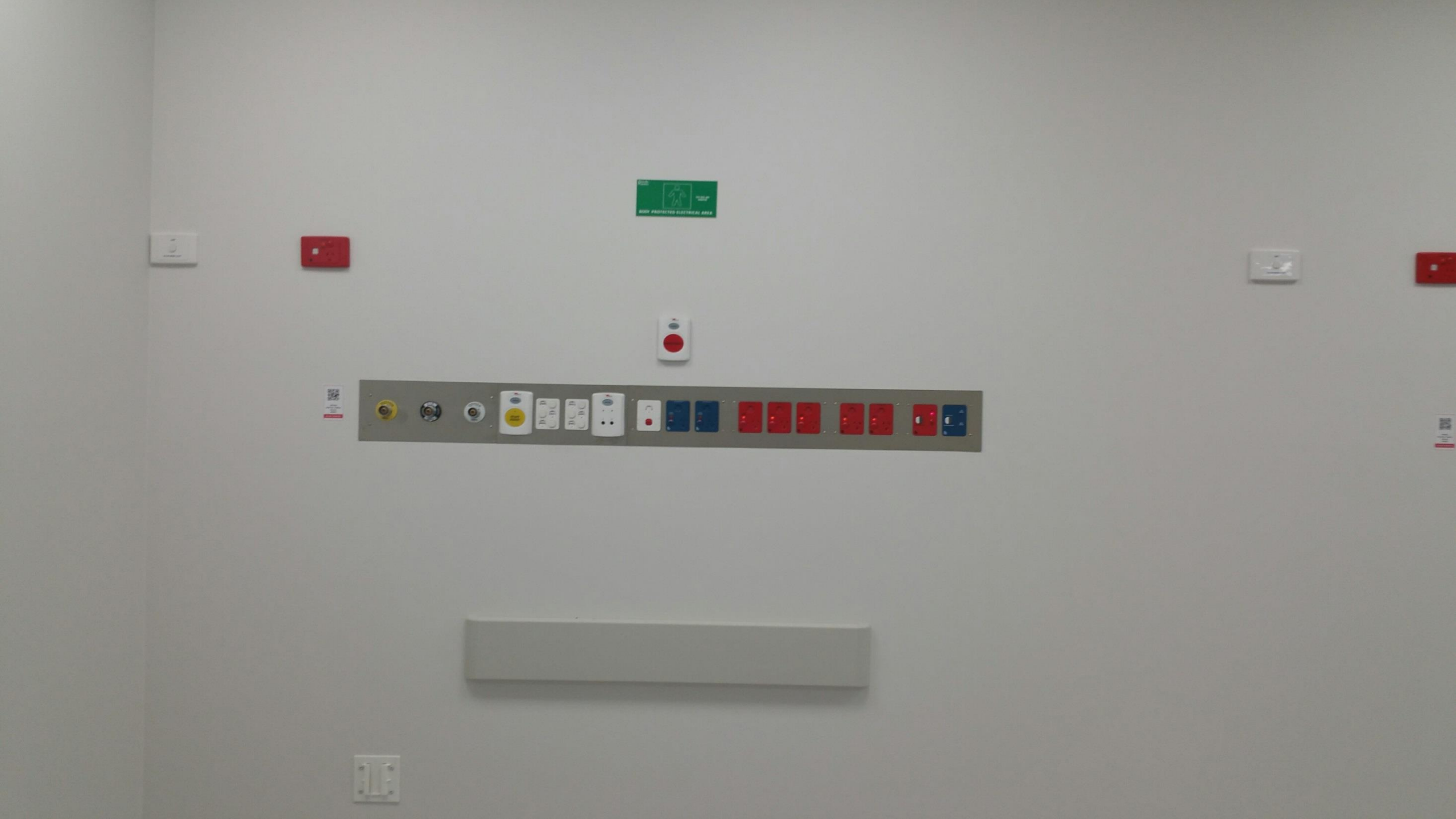
1800 198 175
1800 198 175
1800 198 175


BIRTHING
SIM SUITE
01
04
02
03


STAFF STATION
CONTROL ROOMS
MULTI BED
SIMULATION SUITE
EQUIP
BAY


01
STAFF STATION

PHILIPS
Standby
Dräger


BODY PROTECTED ELECTRICAL AREA

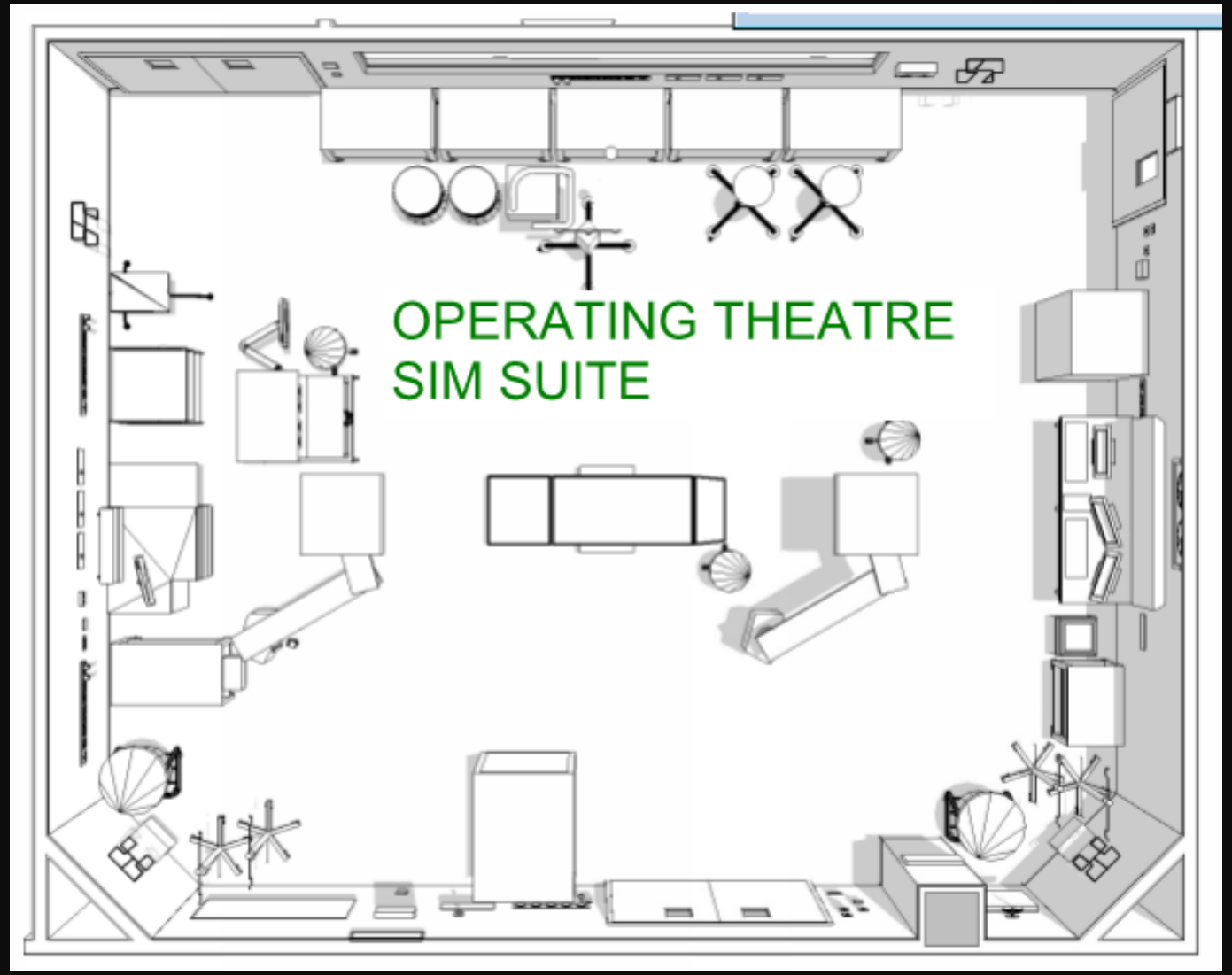
CANCEL
EMERGENCY
PAIN
CHANNEL
VOLUME
TV
CANCEL
STAFF ASSIST

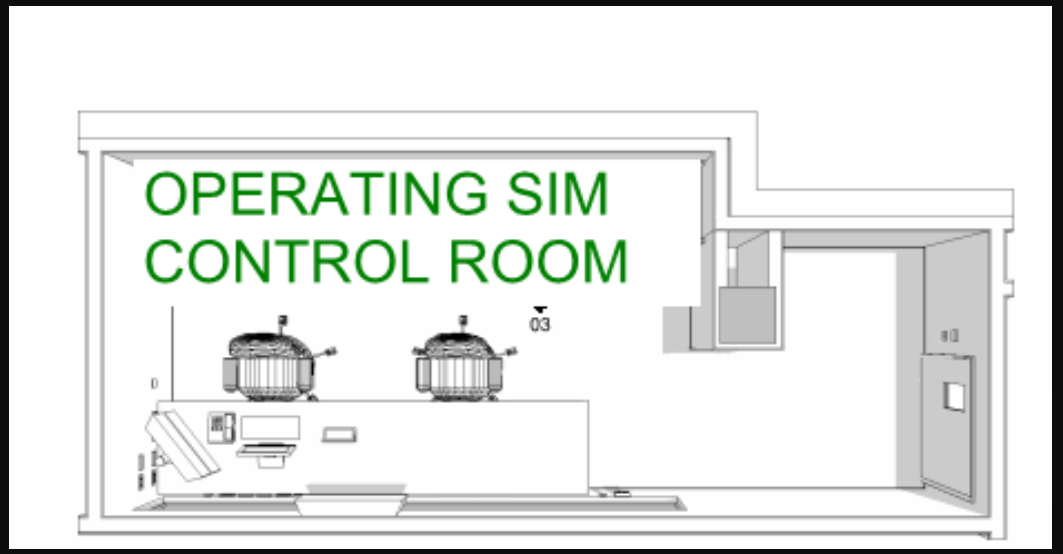
Live Medical Gases

- Lab suction
- Lab air
- Tool air
- Nitrous Oxide
- Oxygen
- Medical air
- Medical suction
- Separate bottle store for
- Nitrogen
- Carbon Dioxide

eHealth Queensland
IT Support
1800 198 175
Available 24 hours a day
AIRWAY
CIRCULATION
DRUGS
Dräger
Agila

SCHI IMITATES MAIN HOSPITAL





Wrap Up

architectus™

THE FACILITY

Question?