

NCDOH NURSING COLLEGE KIMBERLEY PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE

REV03 2021-05-26



health
Department:
Health
Northern Cape Province

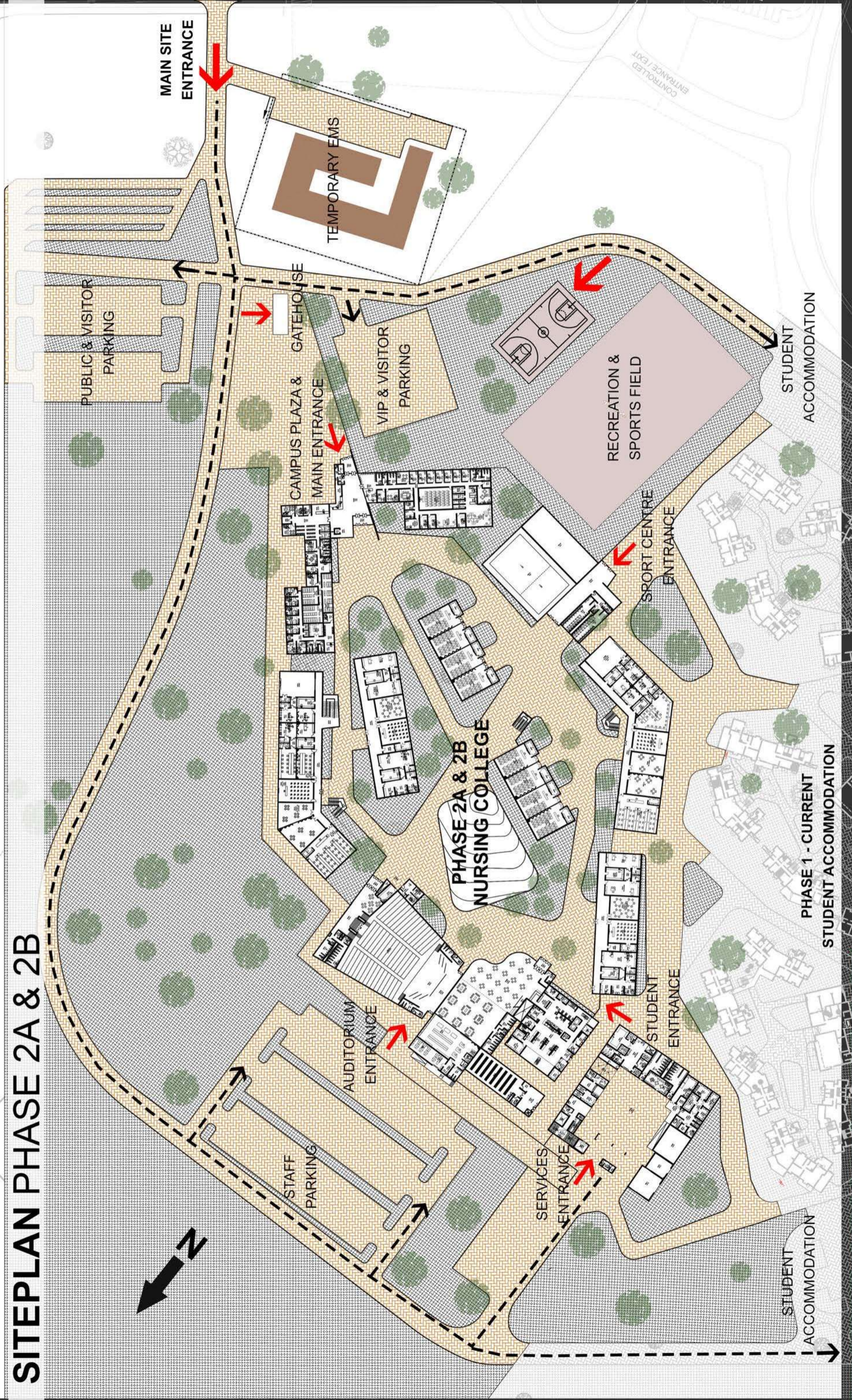
NCDOH NURSING COLLEGE
KIMBERLEY

Approved Masterplan



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SITEPLAN PHASE 2A & 2B



ARTIST IMPRESSION VIEW OF NCDOH COMPLEX MASTERPLAN BUILDING MASS



NCDOH NURSING COLLEGE - KIMBERLEY
PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



NCDOH NURSING COLLEGE
KIMBERLEY

Site & Campus Analysis



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SITE ANALYSIS

-  ACCESS POINTS
-  PHASING SECTIONS
-  SITE BOUNDARY
-  ROAD RESERVE

BUILDING MASS
NURSING COLLEGE CAMPUS
17 089sqm

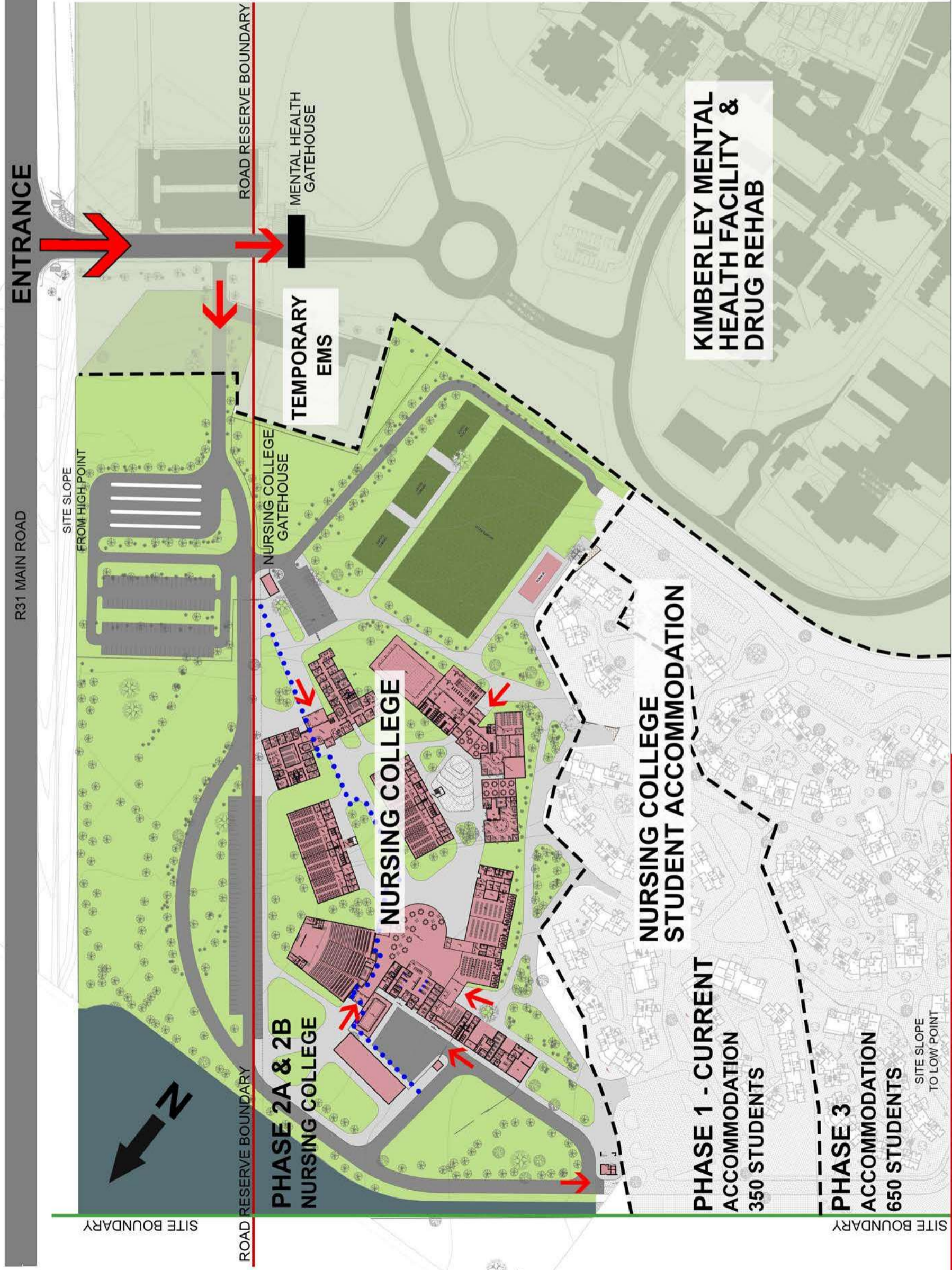
VEHICULAR
ROADS & PARKING

PEDESTRIAN
PLAZAS & WALKWAYS

RECREATION
SPORT FIELDS

LANDSCAPING
MEDIUM DENSITY PLANTING
INDIGENOUS & WATER WISE
HIGH DENSITY PLANTING
INDIGENOUS & WATER WISE
NATURAL PLANTING
INDIGENOUS & WATER WISE

ATTENUATION
STORMWATER



CAMPUS ANALYSIS

RINGS OF SECURITY

PRIMARY RING

NURSING COLLEGE CAMPUS
MAIN GATEHOUSE, PERIMETER FENCE AND
PARKING AREAS

A1 - MAIN CAMPUS GATEHOUSE
VEHICULAR & PEDESTRIAN

SECONDARY RING

NURSING COLLEGE
STUDENTS, STAFF, VISITORS AND
SUPPORT SERVICES

C1 - MAIN COLLEGE ENTRANCE
(VISITORS & STUDENTS)

C2 - STUDENT ENTRANCE

C3 - STAFF ENTRANCE
(VISITOR & STAFF)

C4 - STUDENT ENTRANCE

C5 - SERVICES ENTRANCE (VEHICULAR)

SECONDARY RING

STUDENT ACCOMMODATION
GATEHOUSE AND ACCOMMODATION
CLUSTER CONTROL

S1 - STUDENT ACC. GATEHOUSE
VEHICULAR & PEDESTRIAN

SA - CLUSTER A ACCOMMODATION

SB - CLUSTER B ACCOMMODATION

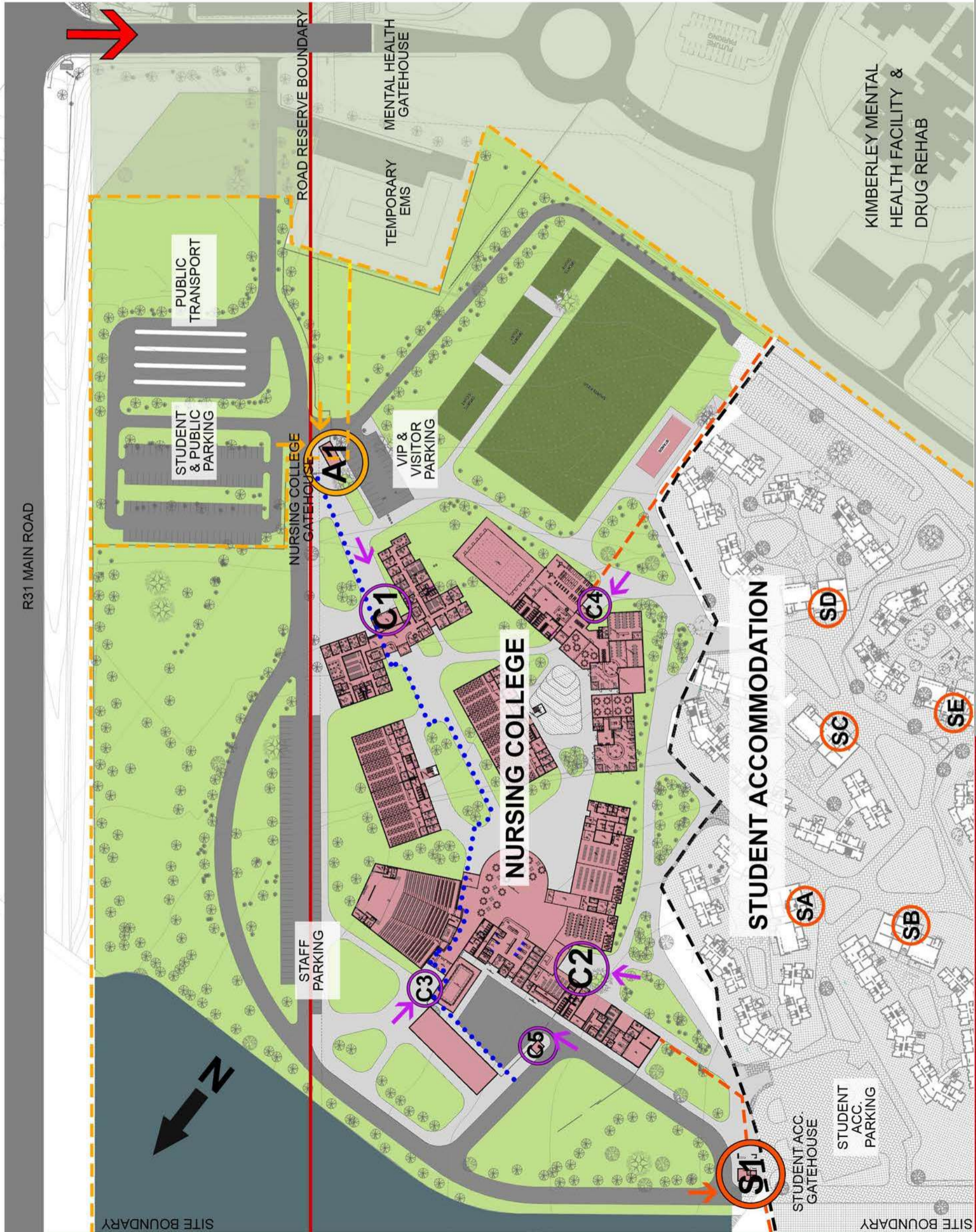
SC - CLUSTER C ACCOMMODATION

SD - CLUSTER D ACCOMMODATION

SE - CLUSTER E ACCOMMODATION

10X CLUSTERS IN TOTAL

ACCESS CONTROL



ARTIST IMPRESSION

AERIAL VIEW OF NCDOH NURSING COLLEGE MASTERPLAN FROM R31



NCDOH NURSING COLLEGE - KIMBERLEY PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



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NCDOH NURSING COLLEGE
KIMBERLEY

Sketchplan Development



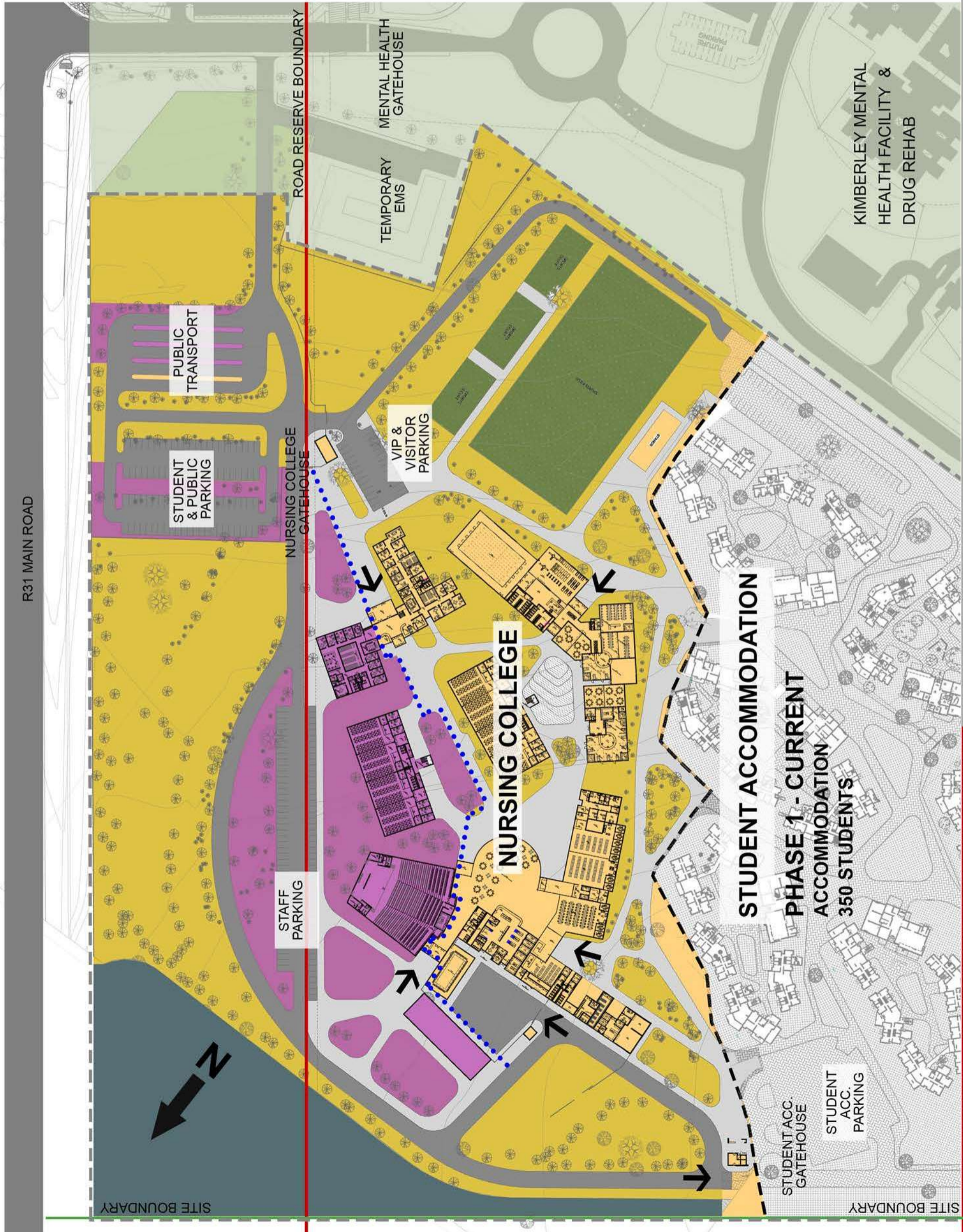
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PHASING

PHASE 2A & 2B

PHASE 2A
 NURSING COLLEGE CAMPUS
 MAIN GATEHOUSE, ADMINISTRATION,
 FITNESS CENTRE, SIMULATION NURSING &
 SIMULATION EMS, ACADEMIC INSTRUCTION
 RESOURCE CENTRE, STUDENT CENTRE,
 SUPPORT SERVICES PERIMETER FENCE
 AND PARKING AREAS

PHASE 2B
 NURSING COLLEGE CAMPUS
 ADMINISTRATION, SIMULATION NURSING,
 ACADEMIC INSTRUCTION, AUDITORIUM,
 SUPPORT SERVICES AND PARKING AREAS



ARTIST IMPRESSION

AERIAL VIEW OF NCDOH NURSING COLLEGE MASTERPLAN



NCDOH NURSING COLLEGE - KIMBERLEY PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



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COMPLEX ZONING Ground Floor

ENTRANCES →

RESOURCE CENTRE
LIBRARY & COMPUTER LABS

SUPPORT SERVICES
WASTE, LAUNDRY, PLANT,
CLEANERS & MAINTENANCE

STUDENT SUPPORT
STUDENT CENTRE & CAFETERIA

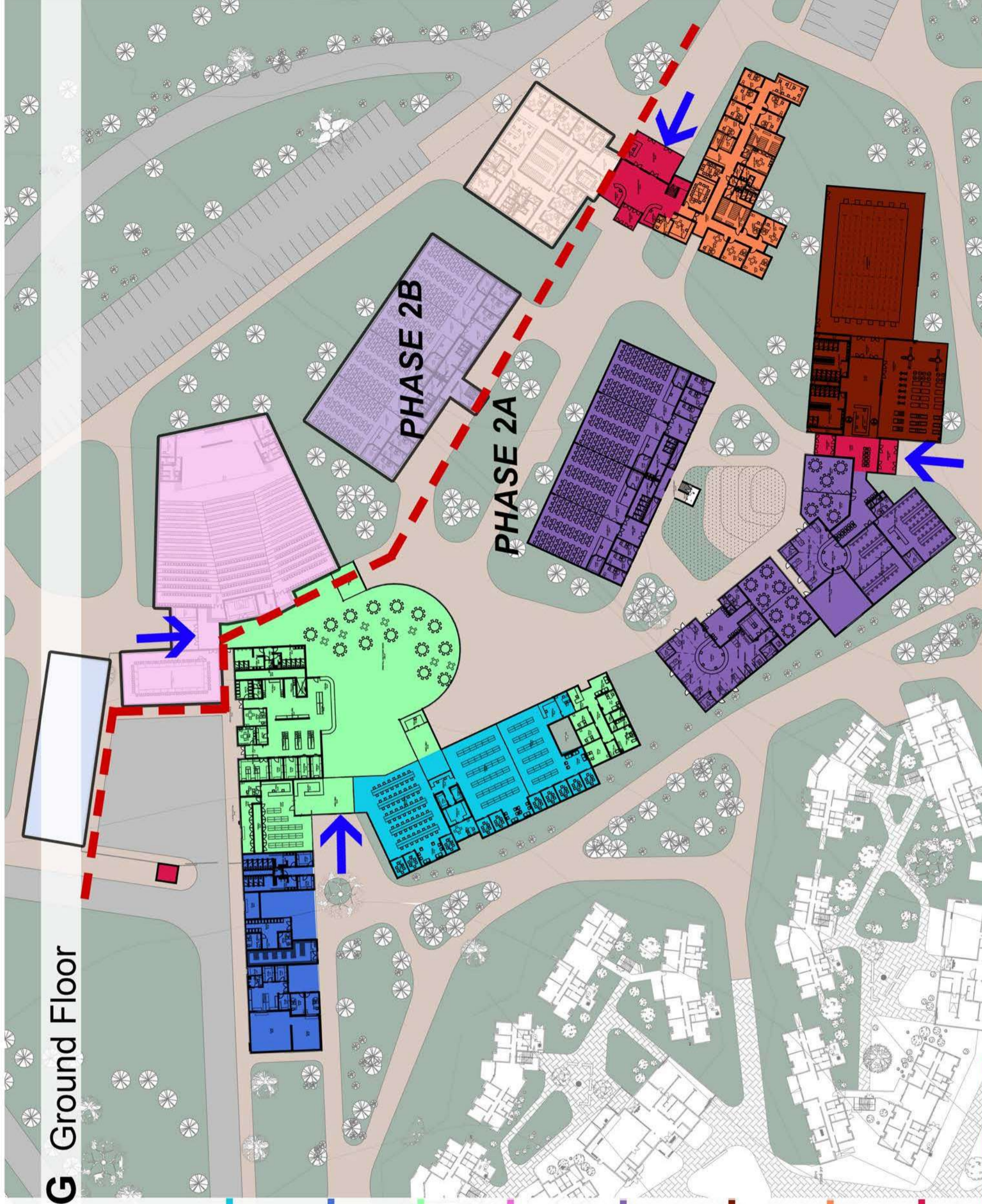
ACADEMIC INSTRUCTION
AUDITORIUM

ACADEMIC INSTRUCTION
LECTURE HALLS &
SIMULATION LABS

FITNESS CENTRE
GYM, ABLUTIONS &
SWIMMING POOL

INSTITUTIONAL SUPPORT
ADMINISTRATION

SECURITY & CONTROL
GATEHOUSE & FOYER



COMPLEX ZONING First Floor

RESOURCE CENTRE

LIBRARY & COMPUTER LABS

SUPPORT SERVICES

WASTE, LAUNDRY, PLANT,
CLEANERS & MAINTENANCE

STUDENT SUPPORT

STUDENT CENTRE & CAFETERIA

ACADEMIC INSTRUCTION

AUDITORIUM

ACADEMIC INSTRUCTION

LECTURE HALLS &
SIMULATION LABS

FITNESS CENTRE

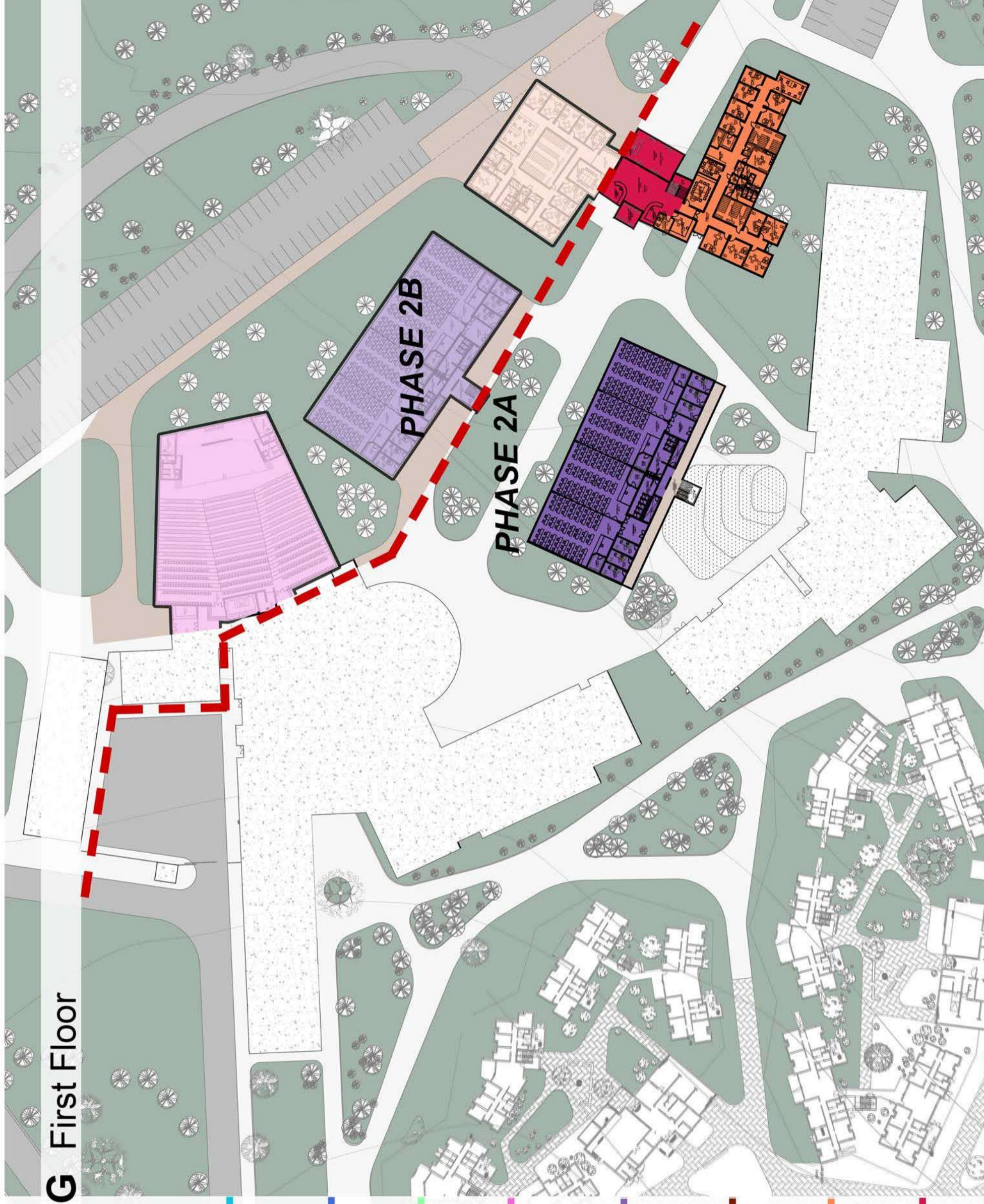
GYM, ABLUTIONS &
SWIMMING POOL

INSTITUTIONAL SUPPORT

ADMINISTRATION

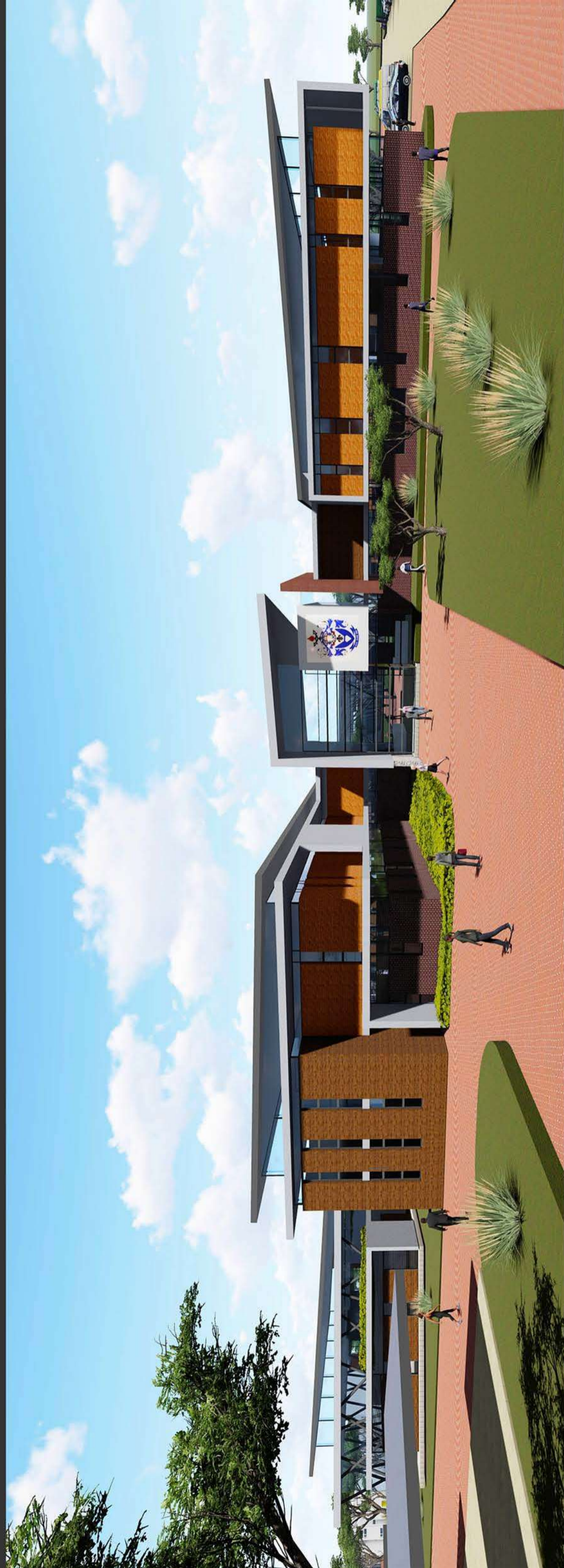
SECURITY & CONTROL

GATEHOUSE & FOYER



ARTIST IMPRESSION

APPROACH TO MAIN ENTRANCE AND ADMINISTRATION BUILDING



NCDOH NURSING COLLEGE - KIMBERLEY
PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



ARTIST IMPRESSION

VIEW OF MAIN ENTRANCE AND ADMINISTRATION BUILDING



NCDOH NURSING COLLEGE - KIMBERLEY
PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



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ARTIST IMPRESSION

VIEW FROM COURTYARD TO MAIN ENTRANCE AND ADMINISTRATION BUILDING



NCDOH NURSING COLLEGE - KIMBERLEY
PROPOSED MASTERPLAN & PHASE 2 NURSING COLLEGE



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BUILDING LAYOUT Academic Instruction - Nursing Ground Floor & EMS First Floor Plan

ACADEMIC INSTRUCTION - LECTURE HALLS

ACADEMIC INSTR. ACCOMMODATION

- LECTURE HALLS 1
- MEETING ROOMS 2
- CELL. OFFICES 6
- STORES 4
- ABLUTIONS 12
- CLEANERS 1

