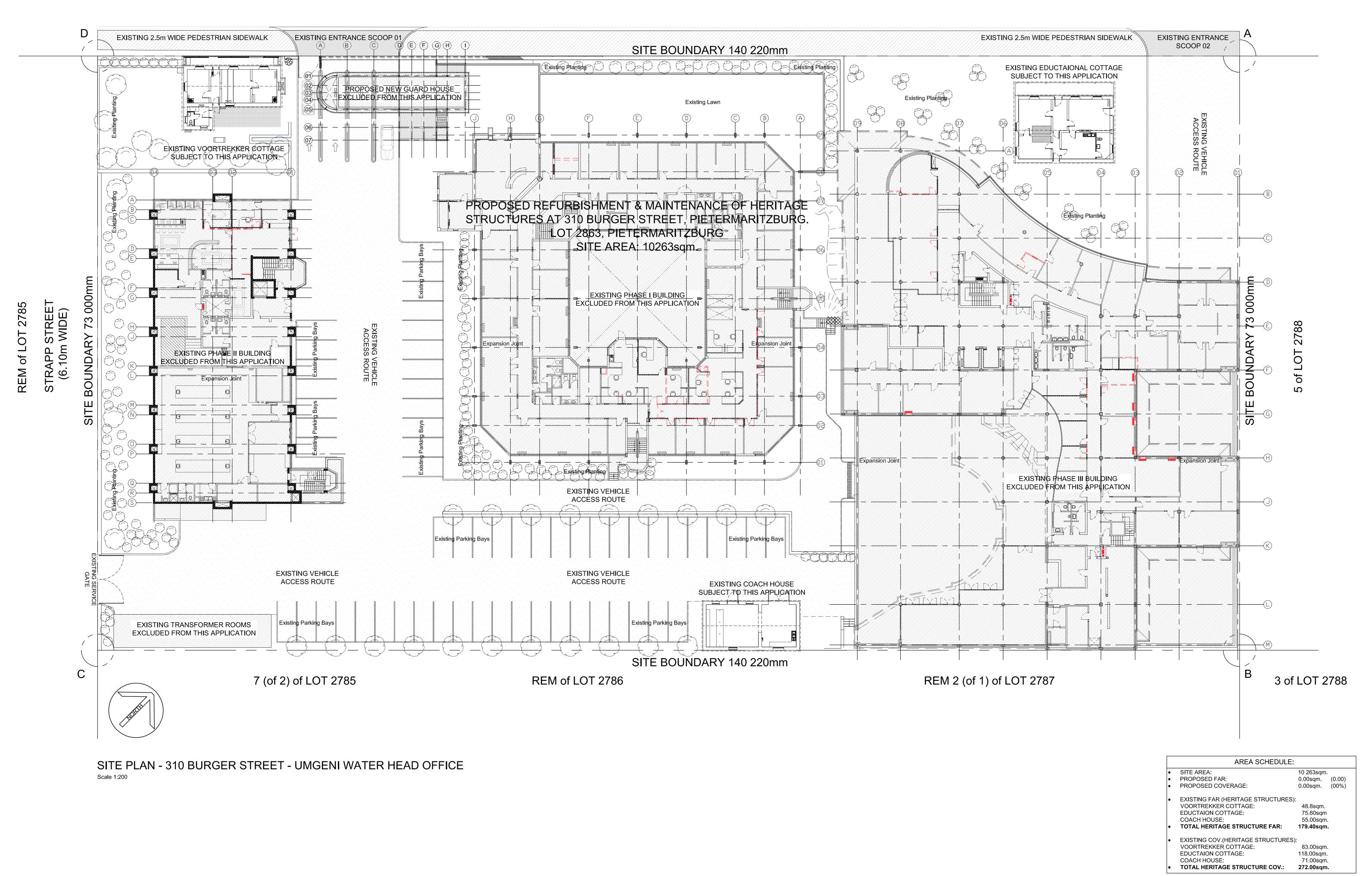
BURGER STREET (Rem of Townlands of Pietermaritzburg)



BUILDING CLASSIFICATION: G1

COMPLIANCE IN RESPECT OF THE SOUTH AFRICAN NATIONAL BUILDING REGULATIONS AND BUILDIND STANDARDS ACT NO. 103 OF 1977

PART A: SANS10400- GENERAL PRINCIPLES
& REQUIREMENTS

• All requirements to comply with part A
PART B: SANS10400- STRUCTURAL DESIGN

• All structural design if not designed by a
competent person

shall comply with part B

PART C: SANS10400- DIMENSIONS

All dimensions of any room or space to comply with requirements of part C

PART E: SANS10400- DEMOLISHED WORK

All demolished to comply with part E

PART F: SANS10400- SITE OPERATIONS

All site operations to comply with part F

PART G: SANS10400- EXCAVATIONS

All excavations relating to building as per rational design by competent person to comply with part G4.1 (b)

PART K: SANS10400- WALLS

All masonry walls as per rational design by

competent person to comply with annex (K1, K2, K3, and K4)
All lintols as per rational design by competent person to comply with annex (B3)
All waterproofing to comply with part annex K4.5 7

All fire performance & resistance of all walls as per rational design by competent person to comply with annex A (k4)
 PART N: SANS10400- GLAZING
 All glazing to comply with part N4.1, N4.2, N4.3 &

annex (C1)

N4.4
 All glazing installations, windows systems and certification by approved competent person.
 PART O: SANS10400- LIGHT AND

VENTILATION

• All light and ventilation in compliance with part 04.1

All areas to have natural light in compliance with part 04.2.1
 All areas to have natural ventilation in compliance with part P4.3.1

PART P: SANS10400- DRAINAGE

All drainage to comply with annex A (P1 & P2)

All material, piles, fittings and joints to comply with part P4.2

All sanitary fixtures provided in compliance with part P4.11
All sanitary ware fixtures provided in compliance with part P4.3, P4.4 & P4.6
All drainage system to comply with part P4.13.2

All sizing of ventilation discharge pipes to comply with part P4.14
 All drain size shall comply with part P4.15
 All sanitary fixtures to be fitted with water seal traps in compliance with part P4.16

All sizing of ventilation pipe to comply with part P4.17
 All installations of discharge & ventilation pipes to be installed in compliance with part P4.18
 All drainage installation to accessible in compliance with part P4.19

All traps to be provided in compliance with part P4.20
All drains to be laid in compliance with part P4.22 & P4.23

PART R: SANS10400- STORMWATER DISPOSAL
 All stormwater drainage systems, layout and design as per rational design by competent person.
 All installation and certifications thereof by

approved registered competent plumbing specialist
 PART T: SANS10400- FIRE PROTECTION
 All materials to comply with part T4.5
 Building materials to comply with part T4.14, T4.15, T4.55 & T4.56
 Escape routes and fire equipment to comply with part T4.16, T4.17, T4.29, T4.31, T4.32, T4.34,

T4.36, T4.37 & T4.42
Fire Hose Reels to comply with part T4.34
Fire Hydrants to comply with part T4.35
Fire Extinguishers to comply with part T4.37
Fire Stopping to comply with part T4.39, T4.40 & T4.41
Wall finishes to comply with part T4.15

All ceilings to comply with part T4.13
Floor coverings to comply with part T4.14
Safety distances to comply with clause 4.2
Emergency and escape routes are to comply with part t - 4.16, 4.17, 4.18 and 4.19
Signage to be provided in accordance with 4.29.
Emergency routes to be lit in accordance with

4.30.
Provision of fire fighting equipment to comply with 4.32.
Dimensions of components of escape routes to comply with 4.20 and 4.21, with exception to existing staircases.
4.5, Fire perfomance
4.13 Ceilings

4.13, Ceilings
4.14, Floor coverings
4.15, Internal finishes.
4.23, Stairways & other changes of level along escape routes.
4.36, Automatic sprinkler & other fixed

comply with part X

extinguishing systems.

PART X: SANS10400- ENVIRONMENTAL

SUSTAINABILITY & XA

- ENERGY USAGE IN BUILDINGS

• Environmental sustainability and energy usage to

NOTES.

REFERENCE DRAWINGS

FOR SUBNISSION TO PURPOSES ONLY

| Α | 17/12/2 | ISSUED FOR SUBMISSION | | CJ | | |
|------------------------------|---------|-----------------------|-------|--------------|--------------------------|--|
| REV | DATE | DESCRIPTION | | NAME APPR | NAME SIGNATU APPROVED | |
| - | | ВҮ | DRAWN | CHECKED | | |
| SURVEYED | | Cl | CJ | PM | | |
| DESIGNED | | CJ | CJ | PM | | |
| | | | | | | |
| CONSULTING ENGINEER APPROVAL | | | | | | |

| | CONSULTING ENGINEER APPROVAL | | | | | | | |
|---|------------------------------|------------|--|-------|--|--|--|--|
| C | CONSULTING ENGINEER | S499 | | | | | | |
| 1 | NAME: | SIGNATURE: | | DATE: | | | | |

UMGENI WATER APPROVAL

ENGINEERING SERVICES

NAME SIGNATURE DATE

DESIGN ENGINEER XXX

ENGINEERING MANAGER ALAN KOCKOTT

OPERATIONS

ENGINEERING MANAGER

OPERATIONS

NAME SIGNATURE DATE MANAGER

MANAGER XXX

AREA MANAGER XXX

ASSET MANAGER XXX

GENERAL MANAGER XXX

310 Burrows

310 Burger Street
Pietermaritzburg
3201
Tel 033 341 1111

Improving Quality of Life and Enhancing
Sustainable Economic Development

WATER • AMANZI



UMGENI WATER - AMANZI 310 BURGER STREET, LOT 2863 PROP. REFURB & MAINTENANCE TO HERITAGE STRUCTURES

A R C H I T E C T S

SITE PLAN

FILE No. | SCALE | SHEET SIZE | SHEET |
S499 | 1:200 | A0 | 1 | OF | 1

CONTRACT No. | DRAWING No. | REVISION |
2019/157 | IN/A01/ARCH/CI.00014/0000 | A