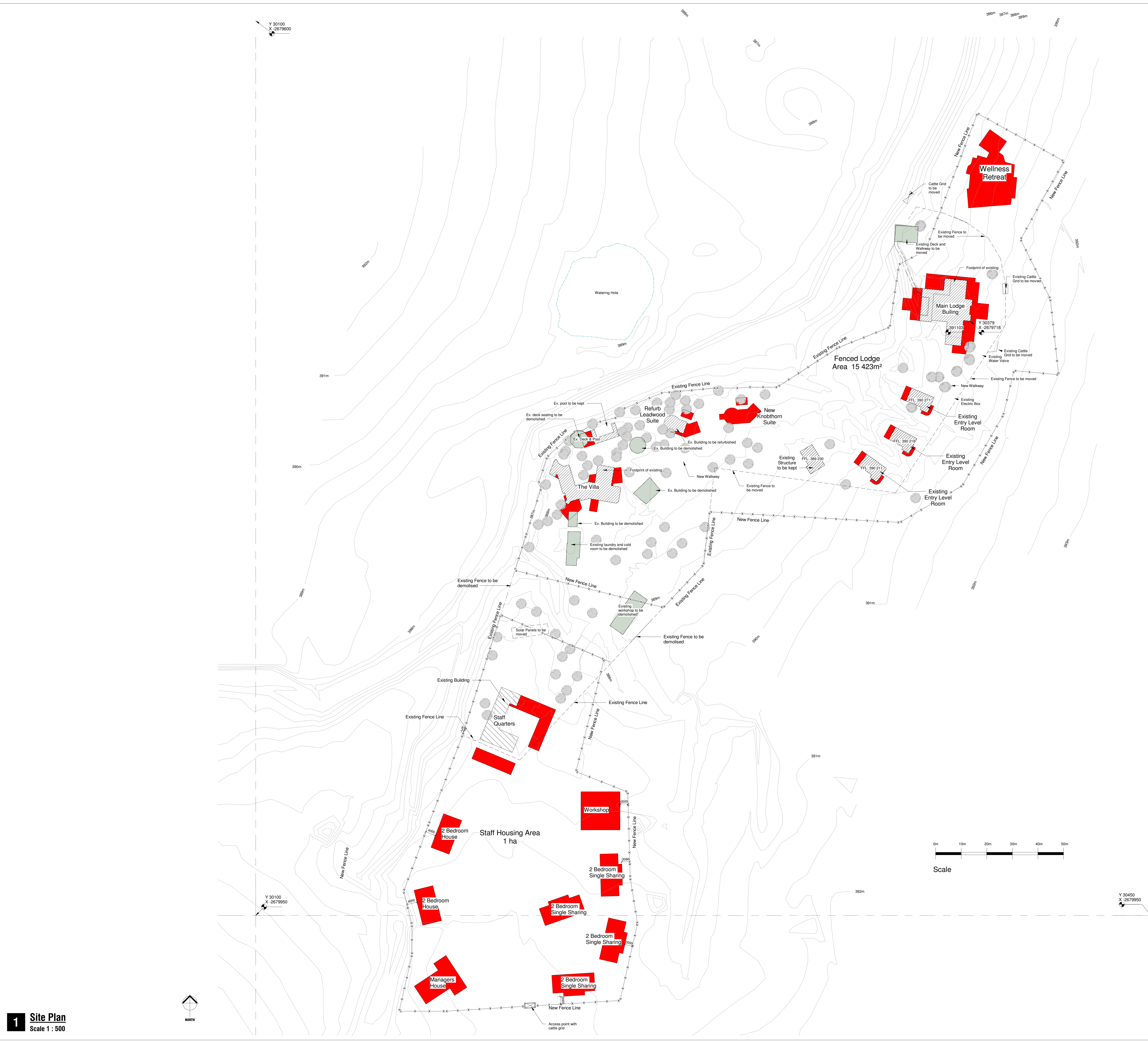


APPENDIX C: FACILITY ILLUSTRATION(S)



COVERAGE AREAS
(incl all deck areas)

NEW AREAS	EXISTING + NEW		
Main Lodge	267m ²	Main Lodge	594m ²
Wellness Retreat	401m ²	Wellness Retreat	401m ²
The Villa	86m ²	The Villa	391m ²
Entry Level Rooms x 3	60m ²	Entry Level Rooms x 3	282m ²
Leadwood Suite	44m ²	Leadwood Suite	91m ²
Knobthorn Suite	91m ²	Knobthorn Suite	91m ²
Staff Quarters	217m ²	Staff Quarters	402m ²
Staff Housing	912m ²	Staff Housing	912m ²
Workshop	230m ²	Workshop	230m ²
Total New Building Coverage	2 308m²	Total Building Coverage	3 394m²

GENERAL SPECIFICATIONS

GENERAL

1. In terms of the National Building Regulations and Standards Act (Act 103 of 1977) the contractor of the works and these drawings are not responsible for any errors or omissions in the drawings or specifications. If any errors or omissions are found in the drawings or specifications the contractor shall be responsible for the same and shall be liable for the cost of any rectification work required to correct the same.

2. All materials used in the construction of the works shall be of the best quality and shall be approved by the relevant authorities.

3. All materials used in the construction of the works shall be approved by the relevant authorities.

4. The Contractor shall adhere to all National Acts, Regulations, Standards, Codes and other laws applicable to the project.

CONTRACTORS

The building works on these drawings shall be designed to comply with the Design Standards and Specifications of SANS10400 (Construction) or the National Building Regulations and Standards Act (Act 103 of 1977) as applicable.

No deviation from the specifications will be allowed - It is an offence in terms of the National Building Regulations and Standards Act (Act 103 of 1977) to contravene any of the specifications.

All construction work shall be executed by the contractor in terms of the National Building Regulations and Standards Act (Act 103 of 1977) as applicable.

GENERAL REQUIREMENTS

General Requirements	Part A
Structural	Part B
Water	Part C
Electricity	Part D
Plumbing	Part E
Roofing	Part F
Painting	Part G
Cladding	Part H
Lighting and Ventilation	Part I
Drainage	Part J
Non-water borne sanitary disposal	Part K
Acoustic Control	Part L
Accessories	Part M
Fire Protection	Part N
Fire Detection	Part O
Energy	Part P
Additional requirements as described in the parts of SANS10400 - Construction Works and as indicated by:	
Earthworks (General)	Part SE1
Site Clearance	Part SE2
Concrete Works (Structural)	Part SC1
Concrete Works (Non-Structural)	Part SC2
Masonry Work	Part CM1
Masonry Walling	Part CM2
Structural Steelwork	Part ST1
Structural Steelwork (Roofing)	Part ST2
Structural Steelwork (Flooring)	Part ST3
Structural Steelwork (Other)	Part ST4
Structural Steelwork (Other)	Part ST5
Structural Steelwork (Other)	Part ST6
Structural Steelwork (Other)	Part ST7
Structural Steelwork (Other)	Part ST8
Structural Steelwork (Other)	Part ST9
Structural Steelwork (Other)	Part ST10
Structural Steelwork (Other)	Part ST11
Structural Steelwork (Other)	Part ST12
Structural Steelwork (Other)	Part ST13
Structural Steelwork (Other)	Part ST14
Structural Steelwork (Other)	Part ST15
Structural Steelwork (Other)	Part ST16
Structural Steelwork (Other)	Part ST17
Structural Steelwork (Other)	Part ST18
Structural Steelwork (Other)	Part ST19
Structural Steelwork (Other)	Part ST20
Structural Steelwork (Other)	Part ST21
Structural Steelwork (Other)	Part ST22
Structural Steelwork (Other)	Part ST23
Structural Steelwork (Other)	Part ST24
Structural Steelwork (Other)	Part ST25
Structural Steelwork (Other)	Part ST26
Structural Steelwork (Other)	Part ST27
Structural Steelwork (Other)	Part ST28
Structural Steelwork (Other)	Part ST29
Structural Steelwork (Other)	Part ST30
Structural Steelwork (Other)	Part ST31
Structural Steelwork (Other)	Part ST32
Structural Steelwork (Other)	Part ST33
Structural Steelwork (Other)	Part ST34
Structural Steelwork (Other)	Part ST35
Structural Steelwork (Other)	Part ST36
Structural Steelwork (Other)	Part ST37
Structural Steelwork (Other)	Part ST38
Structural Steelwork (Other)	Part ST39
Structural Steelwork (Other)	Part ST40
Structural Steelwork (Other)	Part ST41
Structural Steelwork (Other)	Part ST42
Structural Steelwork (Other)	Part ST43
Structural Steelwork (Other)	Part ST44
Structural Steelwork (Other)	Part ST45
Structural Steelwork (Other)	Part ST46
Structural Steelwork (Other)	Part ST47
Structural Steelwork (Other)	Part ST48
Structural Steelwork (Other)	Part ST49
Structural Steelwork (Other)	Part ST50

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ACTS OF PARLIAMENT

All Contractors shall ensure that, before any work is put in hand, they comply with all the necessary Acts of Parliament of the Republic of South Africa.

NOTES:

1. All buildings shall comply with Regulation 602 of the National Building Regulations.
2. All water reticulation system installations shall comply with SANS10400-1.
3. All electrical installations shall comply with SANS10400-2.
4. All electrical installations shall comply with SANS10400-2-1.
5. All electrical installations shall comply with SANS10400-2-2.
6. All electrical installations shall comply with SANS10400-2-3.
7. All electrical installations shall comply with SANS10400-2-4.
8. All electrical installations shall comply with SANS10400-2-5.
9. All electrical installations shall comply with SANS10400-2-6.
10. All electrical installations shall comply with SANS10400-2-7.
11. All electrical installations shall comply with SANS10400-2-8.
12. All electrical installations shall comply with SANS10400-2-9.
13. All electrical installations shall comply with SANS10400-2-10.
14. All electrical installations shall comply with SANS10400-2-11.
15. All electrical installations shall comply with SANS10400-2-12.
16. All electrical installations shall comply with SANS10400-2-13.
17. All electrical installations shall comply with SANS10400-2-14.
18. All electrical installations shall comply with SANS10400-2-15.
19. All electrical installations shall comply with SANS10400-2-16.
20. All electrical installations shall comply with SANS10400-2-17.
21. All electrical installations shall comply with SANS10400-2-18.
22. All electrical installations shall comply with SANS10400-2-19.
23. All electrical installations shall comply with SANS10400-2-20.
24. All electrical installations shall comply with SANS10400-2-21.
25. All electrical installations shall comply with SANS10400-2-22.
26. All electrical installations shall comply with SANS10400-2-23.
27. All electrical installations shall comply with SANS10400-2-24.
28. All electrical installations shall comply with SANS10400-2-25.
29. All electrical installations shall comply with SANS10400-2-26.
30. All electrical installations shall comply with SANS10400-2-27.
31. All electrical installations shall comply with SANS10400-2-28.
32. All electrical installations shall comply with SANS10400-2-29.
33. All electrical installations shall comply with SANS10400-2-30.
34. All electrical installations shall comply with SANS10400-2-31.
35. All electrical installations shall comply with SANS10400-2-32.
36. All electrical installations shall comply with SANS10400-2-33.
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53. All electrical installations shall comply with SANS10400-2-50.
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63. All electrical installations shall comply with SANS10400-2-60.
64. All electrical installations shall comply with SANS10400-2-61.
65. All electrical installations shall comply with SANS10400-2-62.
66. All electrical installations shall comply with SANS10400-2-63.
67. All electrical installations shall comply with SANS10400-2-64.
68. All electrical installations shall comply with SANS10400-2-65.
69. All electrical installations shall comply with SANS10400-2-66.
70. All electrical installations shall comply with SANS10400-2-67.
71. All electrical installations shall comply with SANS10400-2-68.
72. All electrical installations shall comply with SANS10400-2-69.
73. All electrical installations shall comply with SANS10400-2-70.
74. All electrical installations shall comply with SANS10400-2-71.
75. All electrical installations shall comply with SANS10400-2-72.
76. All electrical installations shall comply with SANS10400-2-73.
77. All electrical installations shall comply with SANS10400-2-74.
78. All electrical installations shall comply with SANS10400-2-75.
79. All electrical installations shall comply with SANS10400-2-76.
80. All electrical installations shall comply with SANS10400-2-77.
81. All electrical installations shall comply with SANS10400-2-78.
82. All electrical installations shall comply with SANS10400-2-79.
83. All electrical installations shall comply with SANS10400-2-80.
84. All electrical installations shall comply with SANS10400-2-81.
85. All electrical installations shall comply with SANS10400-2-82.
86. All electrical installations shall comply with SANS10400-2-83.
87. All electrical installations shall comply with SANS10400-2-84.
88. All electrical installations shall comply with SANS10400-2-85.
89. All electrical installations shall comply with SANS10400-2-86.
90. All electrical installations shall comply with SANS10400-2-87.
91. All electrical installations shall comply with SANS10400-2-88.
92. All electrical installations shall comply with SANS10400-2-89.
93. All electrical installations shall comply with SANS10400-2-90.
94. All electrical installations shall comply with SANS10400-2-91.
95. All electrical installations shall comply with SANS10400-2-92.
96. All electrical installations shall comply with SANS10400-2-93.
97. All electrical installations shall comply with SANS10400-2-94.
98. All electrical installations shall comply with SANS10400-2-95.
99. All electrical installations shall comply with SANS10400-2-96.
100. All electrical installations shall comply with SANS10400-2-97.
101. All electrical installations shall comply with SANS10400-2-98.
102. All electrical installations shall comply with SANS10400-2-99.
103. All electrical installations shall comply with SANS10400-2-100.

REVISIONS

No.	Date	Description	Issued by
A	2022/01/19	Building Positions revised	
B	2022/01/20	Fence Line revised	

PROJECT STATUS: P

CLIENT: J TERBLANCHE
SACAP member no. 4787

ORBIC
architects

CLIENT NAME: Mr Joel Ospovat

PROJECT TITLE: Kataka Lodge

PROPERTY DESCRIPTION: Mafunyane 44-KU Portion 4

BUILDING CLASSIFICATION: B1.2
CLIMATIC ZONE: ZONE 03
WIND LOAD CLASSIFICATION: ZONE 02

DRAWING TITLE: SITE PLAN

Issue Date:	Drawn by:	Scale as:	Current Rev. Date:
19/01/2022	JL & WL	1:500	2022/01/20
Project No:	Sheet:	Drawing Title:	Sheet Number:
N21-63	P	AR-0001	B



COVERAGE AREAS (incl all deck areas)			
NEW AREAS	EXISTING + NEW		
Main Lodge (+ boma)	327m ²	Main Lodge (+ boma)	638m ²
Wellness Retreat	401m ²	Wellness Retreat	401m ²
The Villa	86m ²	The Villa	391m ²
Entry Level Rooms x 3	120m ²	Entry Level Rooms x 3	285m ²
Leadwood Suite	89m ²	Leadwood Suite	132m ²
Knobthorn Suite	132m ²	Knobthorn Suite	132m ²
Staff Quarters	217m ²	Staff Quarters	402m ²
Staff Housing	912m ²	Staff Housing	912m ²
Workshop	230m ²	Workshop	230m ²
Total New Building Coverage	2 513m²	Total Building Coverage	3 523m²
New Walkway Area	388m ²		

GENERAL SPECIFICATIONS

GENERAL

- In terms of the National Building Regulations and Standards Act (No 103 of 1977) the construction of the works in these drawings shall be in accordance with the provisions of the Act and the Regulations and Standards thereunder.
- All materials and workmanship shall be of the highest quality and shall be suitable for the intended use and shall be approved by the relevant authorities.
- Contractors shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.
- The Contractor shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.
- The Contractor shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.

CONSTRUCTION

The Contractor shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.

GENERAL SPECIFICATIONS

GENERAL

The Contractor shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.

CONSTRUCTION

The Contractor shall be responsible for obtaining all necessary permits and approvals from the relevant authorities.

NOTES:

1. All dimensions are in meters unless otherwise stated.

2. All dimensions are in meters unless otherwise stated.

3. All dimensions are in meters unless otherwise stated.

4. All dimensions are in meters unless otherwise stated.

5. All dimensions are in meters unless otherwise stated.

REVISIONS

No.	Date	Description	Drawn by
A	2022/01/15	Building Footprints revised	
B	2022/01/05	Fence Line revised	
C	2022/01/01	Final drawings indicated	

PROJECT STATUS: T

CLIENT: J. TERBLANCHE
SACAP members: 4787



CLIENT NAME: Mr Joel Ospovat

PROJECT TITLE: Kateka Lodge

PROPERTY DESCRIPTION: Mafunyane 44-KU Portion 4

BUILDING CLASSIFICATION: B1.2
CLIMATIC ZONE: ZONE 03
WIND LOAD CLASSIFICATION: ZONE 02

DRAWING TITLE: SITE PLAN

Drawn by	Checked by	Date	Scale	Project No.
J. & W.L.		2022/02/10	1:500	N21-63