



FUNCTION CENTRE & ACCOMMODATION

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITORS EXPERIENCE  
08.03.2024



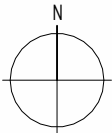




**SITE PLAN LEGEND**

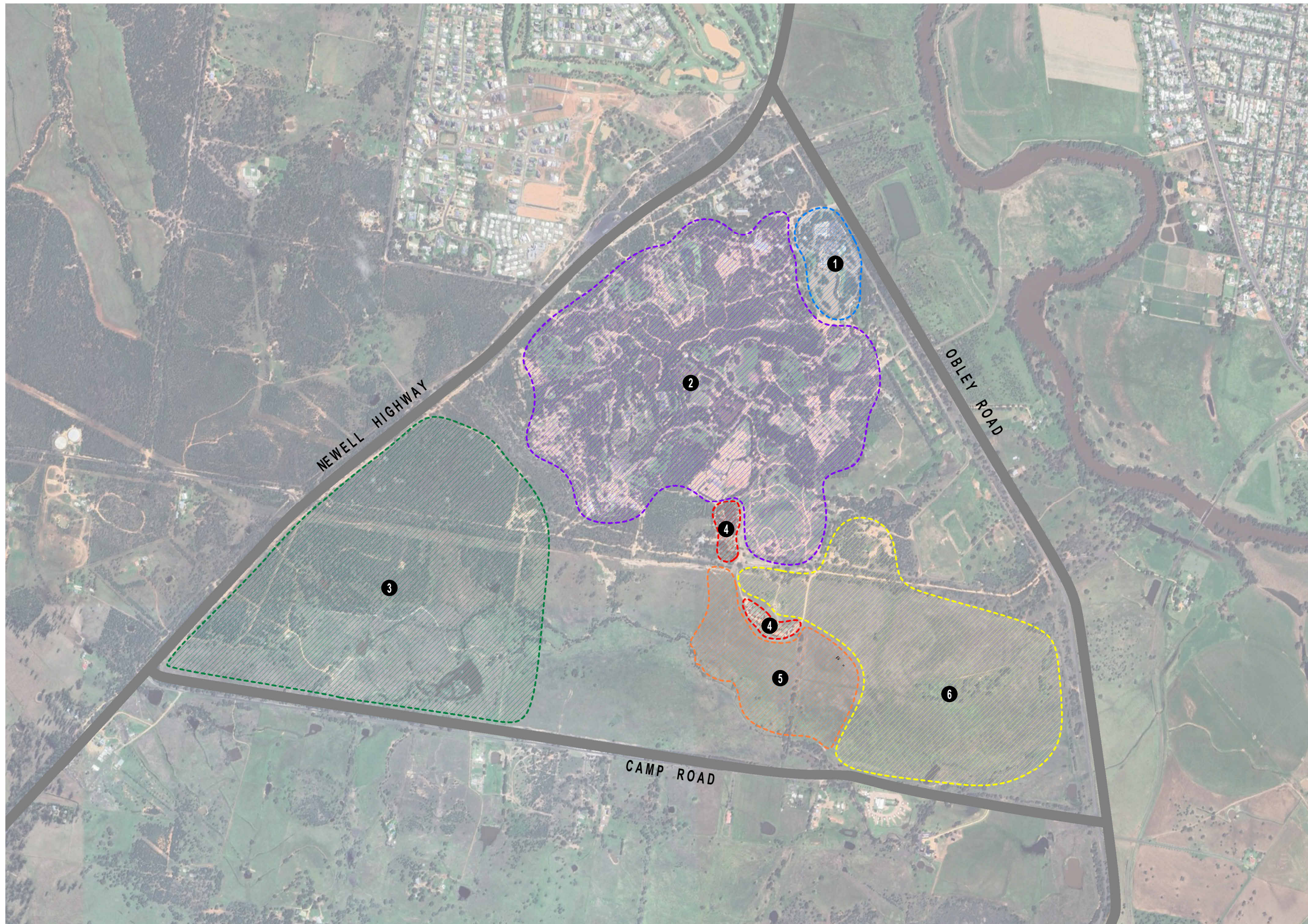
- 1 TARONGA WESTERN PLAINS ZOO
- 2 ADDITIONAL ACCOMMODATION
- 3 NEW SERENGETI EXHIBIT

**LOCATION PLAN**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024

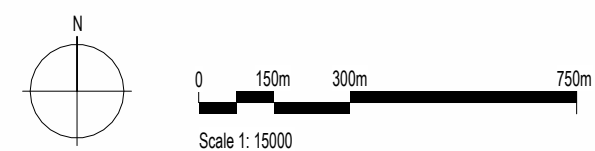


0 100m 200m 500m  
Scale 1: 10000





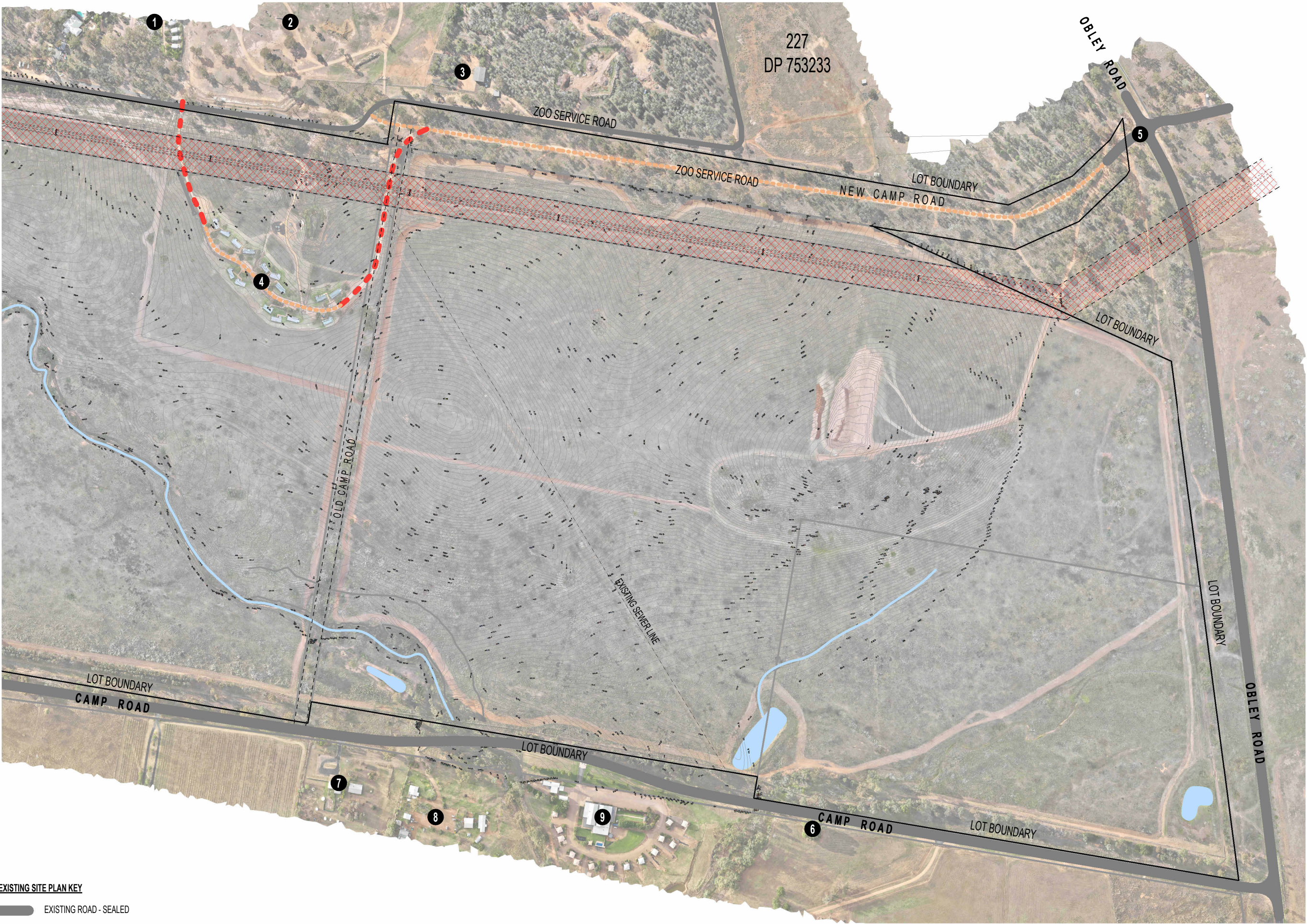
- SITE PLAN LEGEND**
- 1 EXISTING PUBLIC ACCESS LEISURE PRECINCT
  - 2 EXISTING ZOO EXPERIENCE
  - 3 EXISTING CONSERVATION ZONE
  - 4 EXISTING ACCOMMODATION
  - 5 NEW SERENGETI DEVELOPMENT
  - 6 NEW SERENGETI EXHIBIT (TO SEPERATE FUTURE DA)



**GREATER SITE PLAN**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024

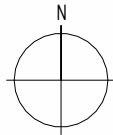






- EXISTING SITE KEY**
- 1 EXISTING ZOOFARI LODGES
  - 2 EXISTING SAVANNAH EXHIBIT
  - 3 EXISTING SAVANNAH ANIMAL BOH
  - 4 EXISTING SAVANNAH CABINS
  - 5 EXISTING ACCOM ENTRY GATE
  - 6 EXISTING SEWER PUMP STATION
  - 7 DUBBO OBSERVATORY
  - 8 WELLCO CONSTRUCTION
  - 9 DUBBO RHINO LODGE

- EXISTING SITE PLAN KEY**
- EXISTING ROAD - SEALED
  - EXISTING UNSEALED ROAD REMOVED
  - EXISTING UNSEALED ROAD RETAINED
  - OVERHEAD POWERLINES
  - POWERLINE EASEMENT
  - CREEK LINE

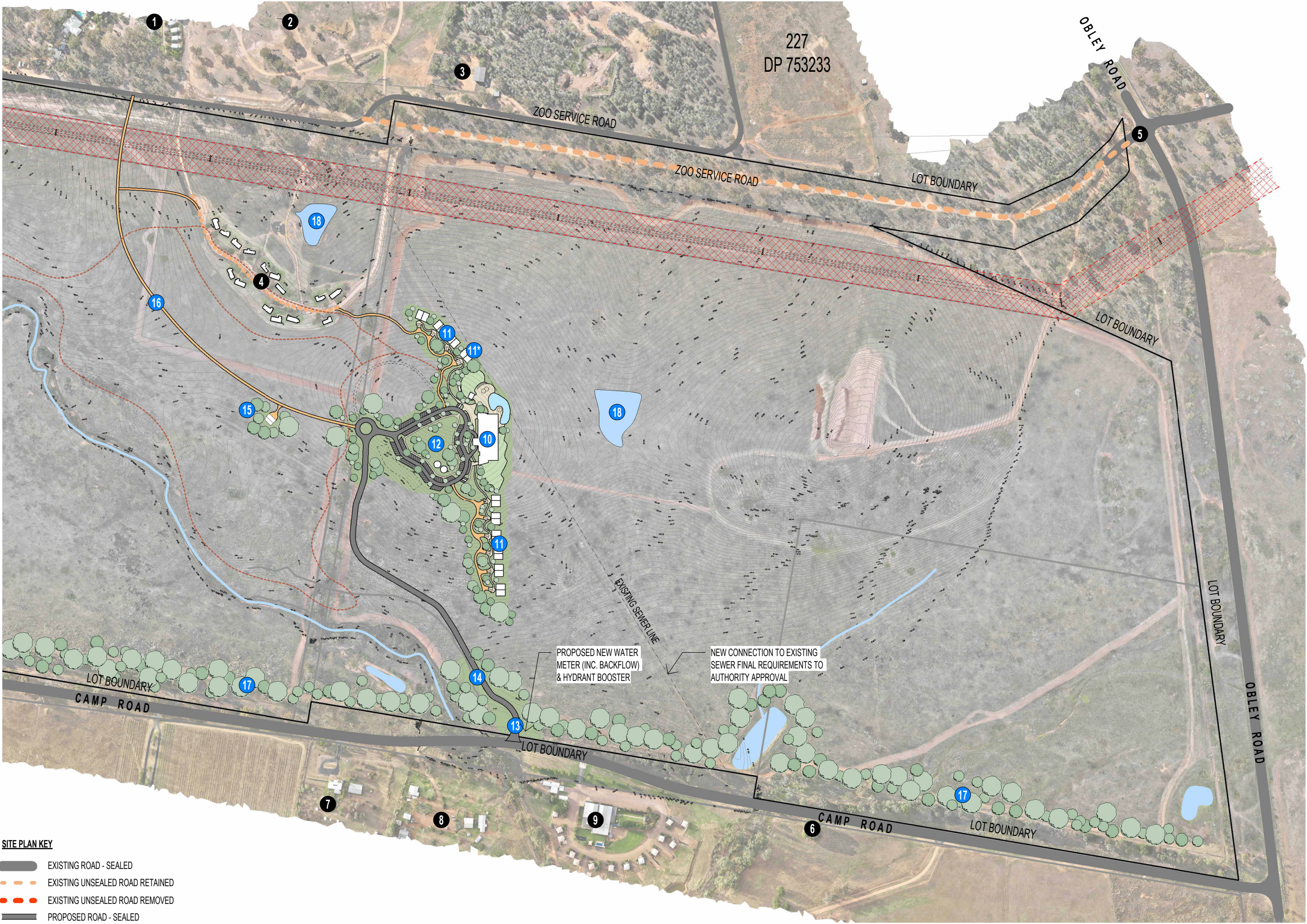


**SITE PLAN - EXISTING/DEMOLITION**

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024

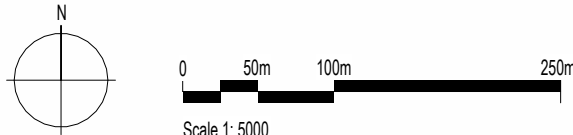






- SITE PLAN KEY**
- EXISTING ROAD - SEALED
  - EXISTING UNSEALED ROAD RETAINED
  - EXISTING UNSEALED ROAD REMOVED
  - PROPOSED ROAD - SEALED
  - PROPOSED ROAD - UNSEALED
  - OVERHEAD POWERLINES
  - POWERLINES EASEMENT
  - CREEK LINE

- EXISTING SITE KEY**
- 1 EXISTING ZOOFARI LODGES
  - 2 EXISTING SAVANNAH EXHIBIT
  - 3 EXISTING SAVANNAH ANIMAL BOH
  - 4 EXISTING SAVANNAH CABINS
  - 5 EXISTING ACCOM ENTRY GATE
  - 6 EXISTING SEWER PUMP STATION
  - 7 DUBBO OBSERVATORY
  - 8 WELLCO CONSTRUCTION
  - 9 DUBBO RHINO LODGE
- PROPOSED SITE KEY**
- 10 MULTI FUNCTION SPACE
    - RESTAURANT
    - FUNCTION CENTRE
    - POOL
  - 11 ACCOMMODATION
    - 10X SINGLE LEVEL PODS (DUPLEX)
    - \*DDA COMPLIANT DUPLEX
  - 12 CARPARKING
  - 13 NEW ENTRANCE
  - 14 NEW CULVERT
  - 15 EVENT AND HOUSE KEEPING
  - 16 NEW ROAD TO CONNECT FUNCTION CENTRE TO SAVANNAH
  - 17 PLANTING/ SCREENING
  - 18 RETENTION DAMS

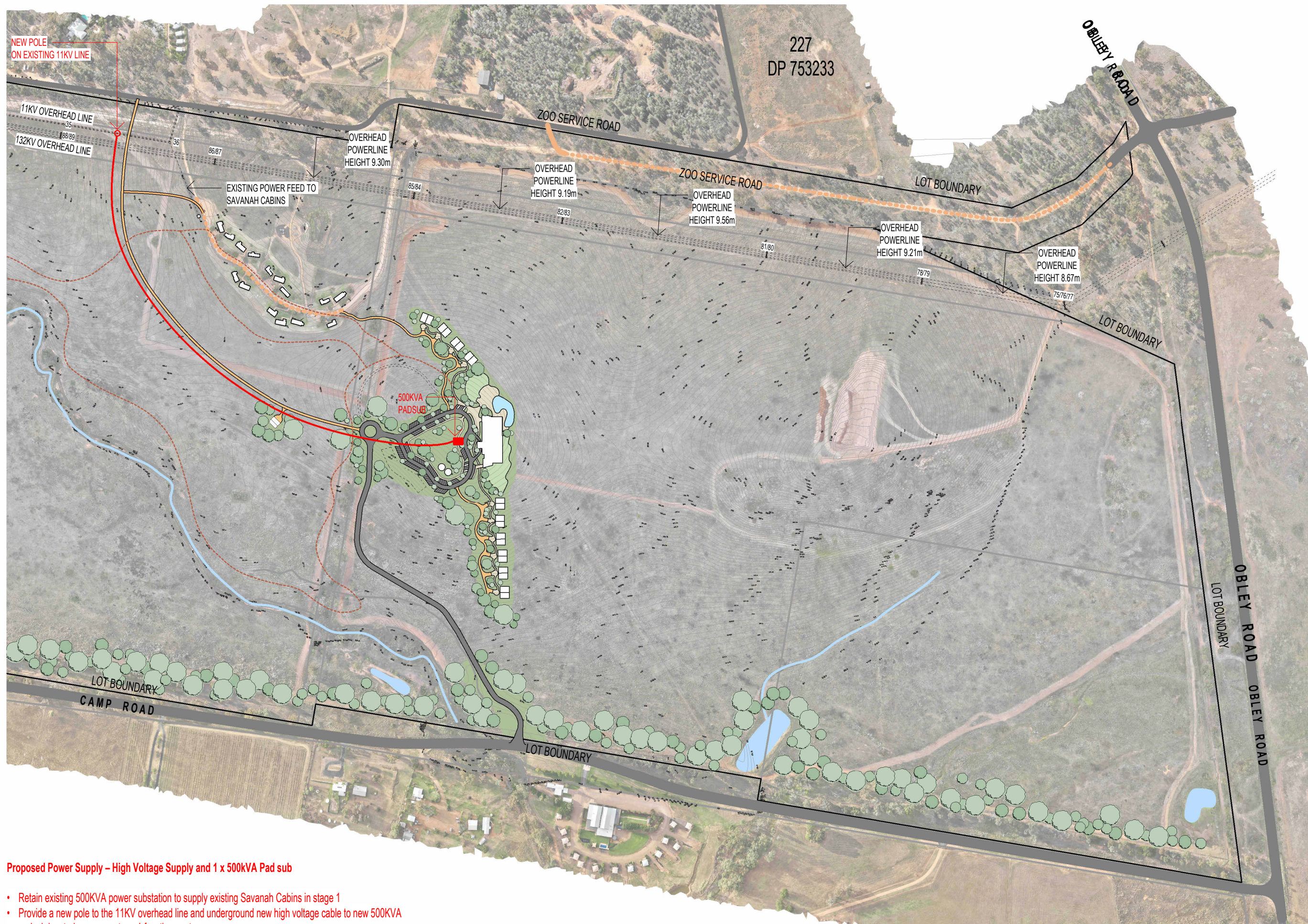


**SITE PLAN - FUNCTION CENTRE & ACCOMMODATION**

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024

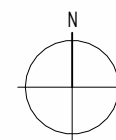






#### Proposed Power Supply – High Voltage Supply and 1 x 500kVA Pad sub

- Retain existing 500KVA power substation to supply existing Savannah Cabins in stage 1
- Provide a new pole to the 11KV overhead line and underground new high voltage cable to new 500KVA padsub located near new stage 1 function center.
- New 500KVA pad sub will provide 630A for stage 1
- Allows future expansion of stage 2



0 50m 100m 250m  
Scale 1: 5000



#### SITE PLAN - POWER SUPPLY

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







FLOOR MATERIALS KEY

- CA CARPET
- CONC(EA) CONCRETE EXPOSED AGGREGATE
- CONC(P) CONCRETE POLISHED

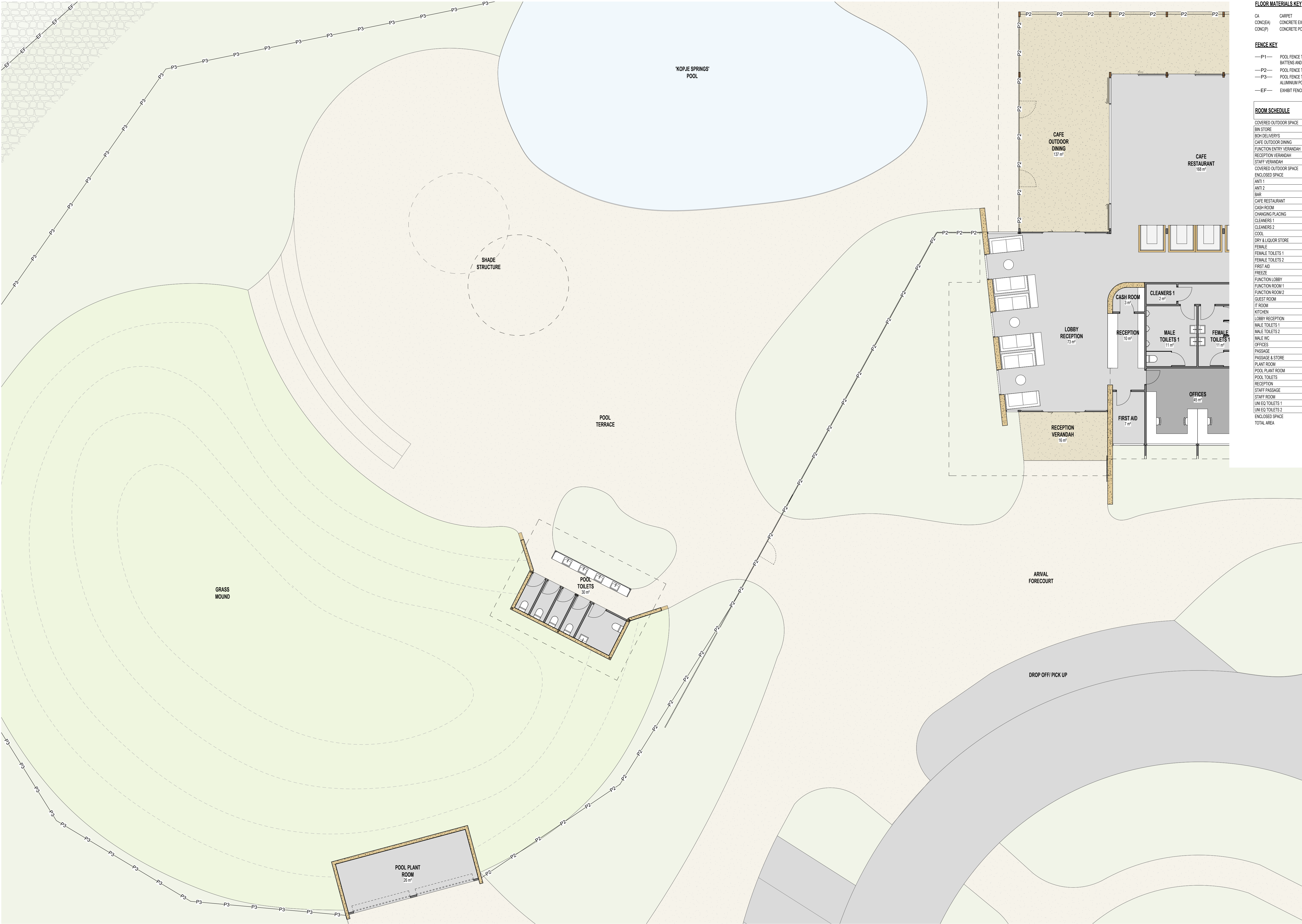
FENCE KEY

- P1 POOL FENCE TYPE 1, HARDWOOD TIMBER BATTENS AND CORTEN SCREENS
- P2 POOL FENCE TYPE 2, GLASS
- P3 POOL FENCE TYPE 1, PROP. POWDERCOAT ALUMINIUM POOL FENCE
- EF EXHIBIT FENCE

ROOM SCHEDULE

|                         |         |
|-------------------------|---------|
| COVERED OUTDOOR SPACE   |         |
| BIN STORE               | 14 m²   |
| BOH DELIVERYS           | 61 m²   |
| CAFE OUTDOOR DINING     | 137 m²  |
| FUNCTION ENTRY VERANDAH | 75 m²   |
| RECEPTION VERANDAH      | 16 m²   |
| STAFF VERANDAH          | 11 m²   |
| COVERED OUTDOOR SPACE   | 314 m²  |
| ENCLOSED SPACE          |         |
| ANTI 1                  | 10 m²   |
| ANTI 2                  | 6 m²    |
| BAR                     | 68 m²   |
| CAFE RESTAURANT         | 165 m²  |
| CASH ROOM               | 3 m²    |
| CHANGING PLACING        | 13 m²   |
| CLEANERS 1              | 2 m²    |
| CLEANERS 2              | 5 m²    |
| COOL                    | 6 m²    |
| DRY & LIQUOR STORE      | 21 m²   |
| FEMALE                  | 3 m²    |
| FEMALE TOILETS 1        | 11 m²   |
| FEMALE TOILETS 2        | 16 m²   |
| FIRST AID               | 7 m²    |
| FREEZE                  | 6 m²    |
| FUNCTION LOBBY          | 36 m²   |
| FUNCTION ROOM 1         | 295 m²  |
| FUNCTION ROOM 2         | 192 m²  |
| GUEST ROOM              | 22 m²   |
| IT ROOM                 | 5 m²    |
| KITCHEN                 | 81 m²   |
| LOBBY RECEPTION         | 73 m²   |
| MALE TOILETS 1          | 11 m²   |
| MALE TOILETS 2          | 16 m²   |
| MALE WC                 | 3 m²    |
| OFFICES                 | 45 m²   |
| PASSAGE                 | 14 m²   |
| PASSAGE & STORE         | 88 m²   |
| PLANT ROOM              | 78 m²   |
| POOL PLANT ROOM         | 26 m²   |
| POOL TOILETS            | 30 m²   |
| RECEPTION               | 10 m²   |
| STAFF PASSAGE           | 10 m²   |
| STAFF ROOM              | 20 m²   |
| UNI EQ TOILETS 1        | 6 m²    |
| UNI EQ TOILETS 2        | 5 m²    |
| ENCLOSED SPACE          | 1412 m² |
| TOTAL AREA              | 1726 m² |





FLOOR MATERIALS KEY

- CA CARPET
- CONC(EA) CONCRETE EXPOSED AGGREGATE
- CONC(P) CONCRETE POLISHED

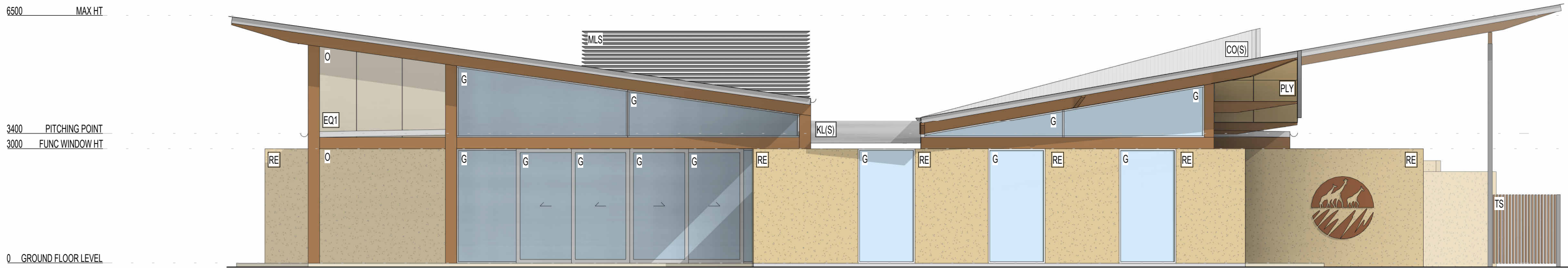
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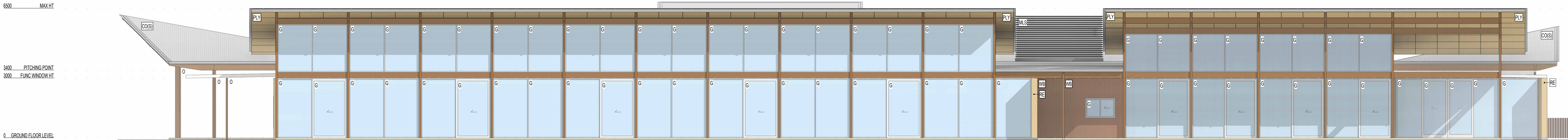
ROOM SCHEDULE

|                         |         |
|-------------------------|---------|
| COVERED OUTDOOR SPACE   |         |
| BIN STORE               | 14 m²   |
| BOH DELIVERYS           | 61 m²   |
| CAFE OUTDOOR DINING     | 137 m²  |
| FUNCTION ENTRY VERANDAH | 75 m²   |
| RECEPTION VERANDAH      | 16 m²   |
| STAFF VERANDAH          | 11 m²   |
| COVERED OUTDOOR SPACE   | 314 m²  |
| ENCLOSED SPACE          |         |
| ANTI 1                  | 10 m²   |
| ANTI 2                  | 6 m²    |
| BAR                     | 68 m²   |
| CAFE RESTAURANT         | 168 m²  |
| CASH ROOM               | 3 m²    |
| CHANGING PLACING        | 13 m²   |
| CLEANERS 1              | 2 m²    |
| CLEANERS 2              | 5 m²    |
| COOL                    | 6 m²    |
| DRY & LIQUOR STORE      | 21 m²   |
| FEMALE                  | 3 m²    |
| FEMALE TOILETS 1        | 11 m²   |
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| GUEST ROOM              | 22 m²   |
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| PASSAGE                 | 14 m²   |
| PASSAGE & STORE         | 88 m²   |
| PLANT ROOM              | 78 m²   |
| POOL PLANT ROOM         | 26 m²   |
| POOL TOILETS            | 30 m²   |
| RECEPTION               | 10 m²   |
| STAFF PASSAGE           | 10 m²   |
| STAFF ROOM              | 20 m²   |
| UNI EQ TOILETS 1        | 6 m²    |
| UNI EQ TOILETS 2        | 5 m²    |
| ENCLOSED SPACE          | 1412 m² |
| TOTAL AREA              | 1726 m² |

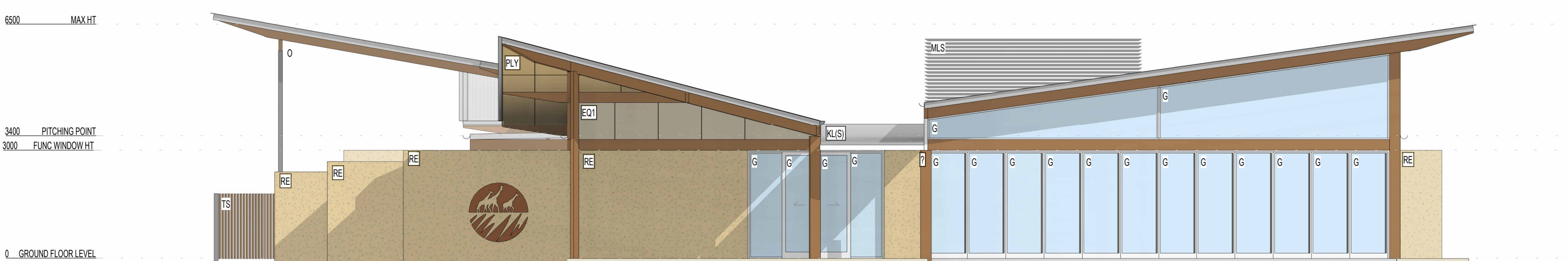




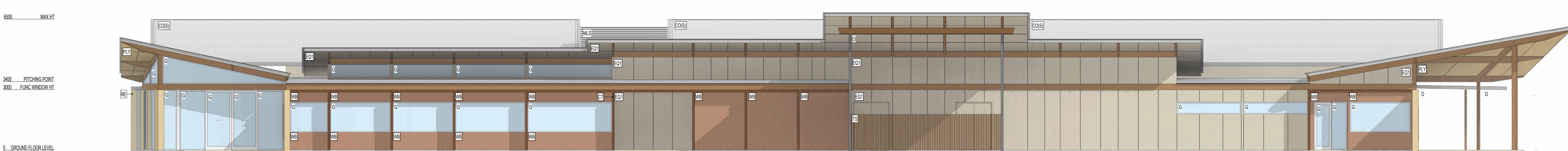
FUNCTION CENTRE - NORTH ELEVATION  
1:100



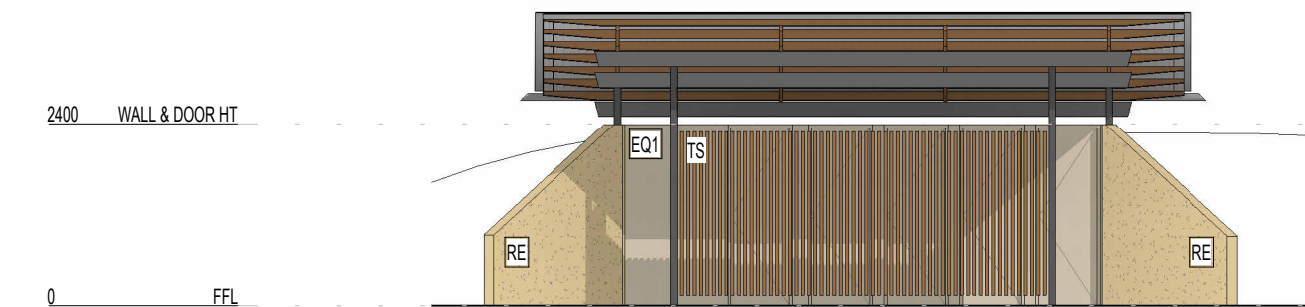
FUNCTION CENTRE - EAST ELEVATION  
1:100



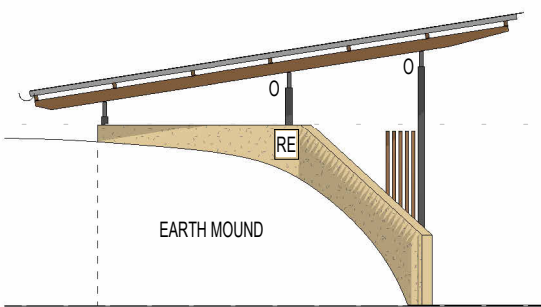
FUNCTION CENTRE - SOUTH ELEVATION  
1:100



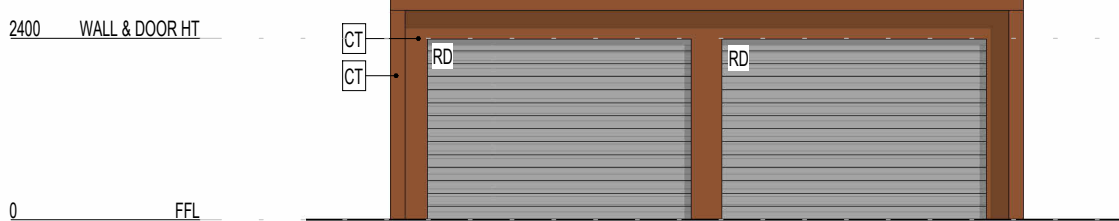
FUNCTION CENTRE - WEST ELEVATION  
1:100



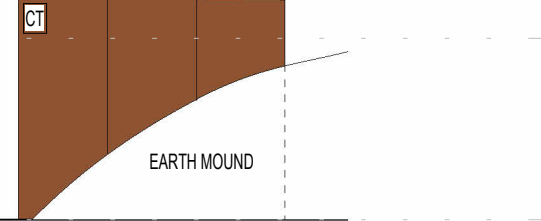
POOL AMENITIES - EAST ELEVATION  
1:100



POOL AMENITIES - SOUTH ELEVATION  
1:100



POOL PLANT ROOM - WEST ELEVATION  
1:100



POOL PLANT ROOM - SOUTH ELEVATION  
1:100

ROOF MATERIAL KEY

CO(S) COLORBOND CUSTOM ORB ROOF SHEETING - SHALE GREY  
KL(S) COLORBOND KILLOCK ROOF SHEETING - SHALE GREY

CEILING MATERIAL KEY

EQ1 EQUITONE TECTIVA TE30 CEILING LINING  
PLY PLYWOOD CEILING LINING

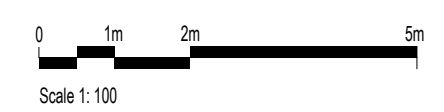
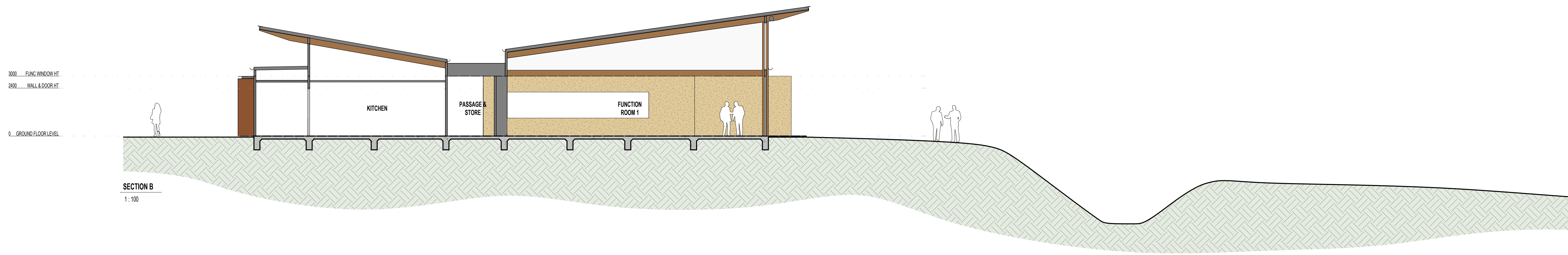
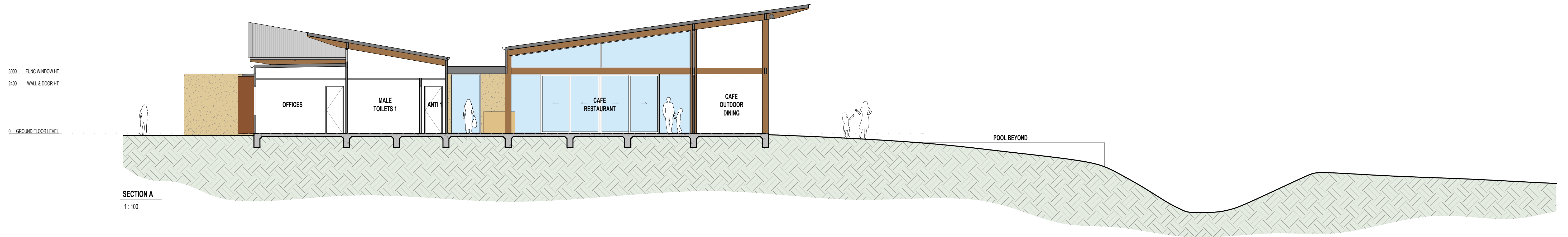
WALL MATERIAL KEY

CT CORTEN STEEL  
EQ1 EQUITONE TECTIVA TE30 WALL LINING  
RE RAMMED EARTH WALL  
WB HARDWOOD WEATHERBOARDS

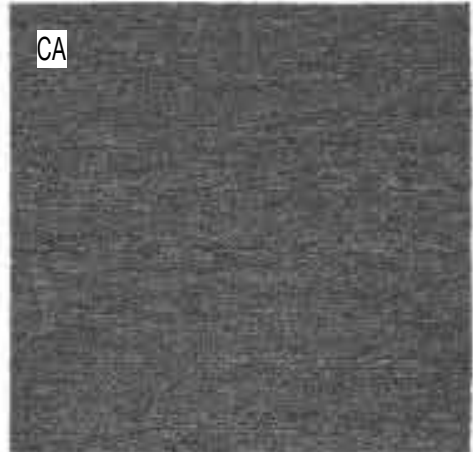
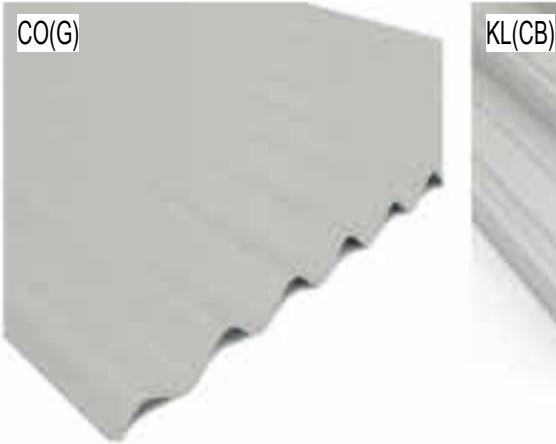
ELEVATIONS KEY

G GLAZING  
MLS METAL LOUIRE SCREEN CONCEALING MECHANICAL ROOF PLANT.  
O OPEN  
RD ROLLER DOOR  
TS TIMBER SCREEN









ROOF MATERIAL KEY

- CO(S)      COLORBOND CUSTOM ORB ROOF SHEETING - SHALE GREY
- KL(S)      COLORBOND KILLOCK ROOF SHEETING - SHALE GREY

CEILING MATERIAL KEY

- EQ1      EQUITONE TECTIVA TE30 CEILING LINING
- PLY      PLYWOOD CEILING LINING

WALL MATERIAL KEY

- CT      CORTEN STEEL
- EQ1      EQUITONE TECTIVA TE30 WALL LINING
- RE      RAMMED EARTH WALL
- WB      HARDWOOD WEATHERBOARDS

FLOOR MATERIALS KEY

- CA      CARPET
- CONC(EA)      CONCRETE EXPOSED AGGREGATE
- CONC(P)      CONCRETE POLISHED





**RECEPTION & CAFE/ RESTAURANT ENTRANCE**

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024





# FUNCTION CENTRE ENTRANCE

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024





**FUNCTION CENTRE LAWN**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







# POOL AND OUTDOOR CAFE DINING

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







**CIRCULATION**  
 TARONGA WESTERN PLAINS ZOO  
 NEW SERENGETI PLAINS VISITOR EXPERIENCE  
 08.03.2024





**LOBBY RECEPTION**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







**CAFE/ RESTAURANT**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







# CAFE/ RESTAURANT - OUTDOOR DINING

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE

08.03.2024





**FUNCTION CENTRE - CONFERENCE**

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE

08.03.2024

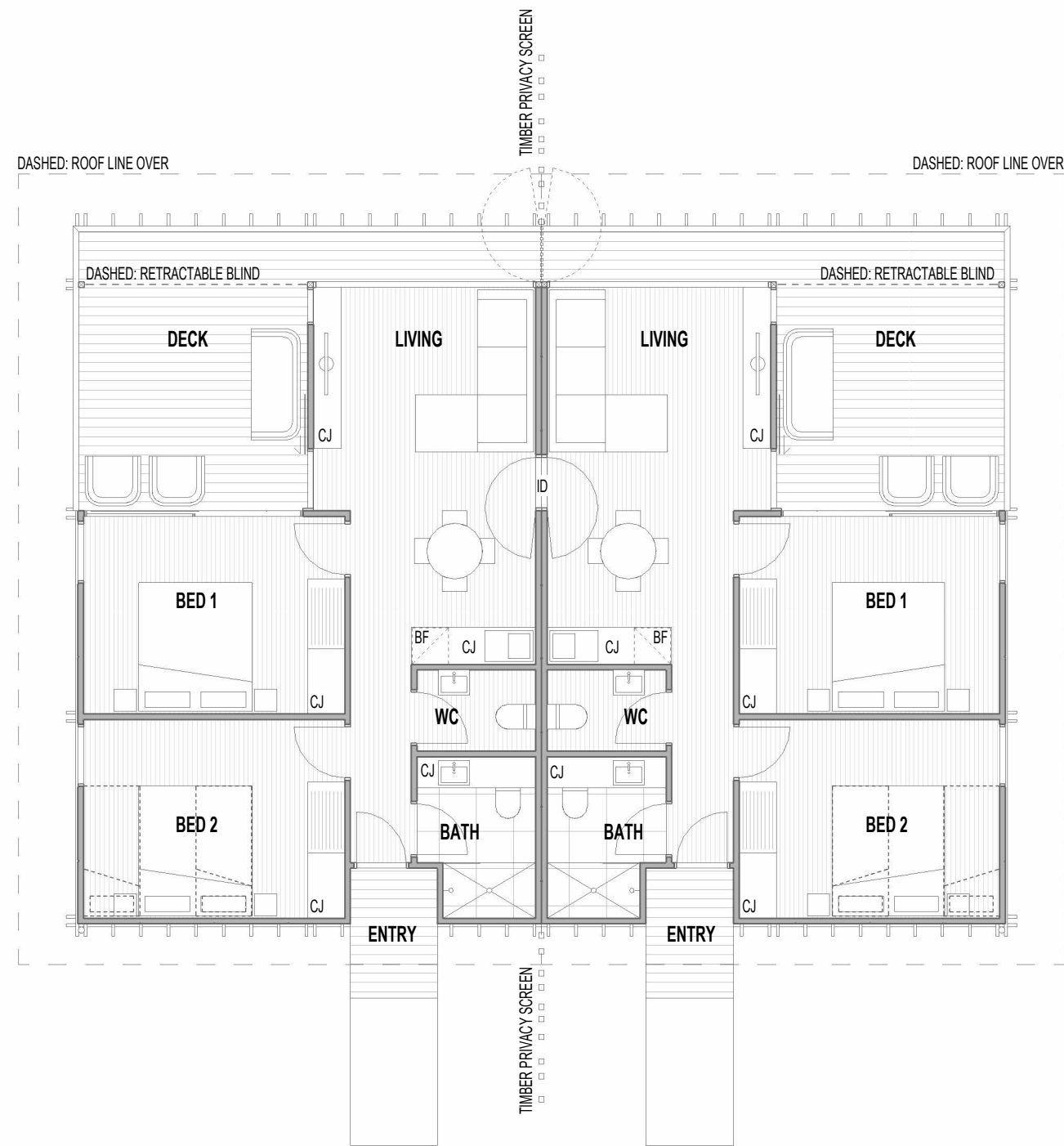




**POOL AMENITIES**  
TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







ROOM SCHEDULE - TYP. DUPLEX

|                                    |       |
|------------------------------------|-------|
| EAST DUPLEX GFA                    |       |
| FULLY ENCLOSED COVERED AREA (FECA) |       |
| BED 1                              | 14 m² |
| BED 2                              | 14 m² |
| BATH                               | 5 m²  |
| WC                                 | 3 m²  |
| LIVING                             | 21 m² |
| 58 m²                              |       |
| UNENCLOSED COVERED AREA (UCA)      |       |
| DECK                               | 21 m² |
| ENTRY                              | 3 m²  |
| 24 m²                              |       |
| EAST DUPLEX GFA                    | 82 m² |

|                                    |        |
|------------------------------------|--------|
| WEST DUPLEX GFA                    |        |
| FULLY ENCLOSED COVERED AREA (FECA) |        |
| BED 1                              | 14 m²  |
| BED 2                              | 14 m²  |
| BATH                               | 5 m²   |
| WC                                 | 3 m²   |
| LIVING                             | 21 m²  |
| 58 m²                              |        |
| UNENCLOSED COVERED AREA (UCA)      |        |
| DECK                               | 21 m²  |
| ENTRY                              | 3 m²   |
| 24 m²                              |        |
| WEST DUPLEX GFA                    | 82 m²  |
| GRAND TOTAL GFA                    | 164 m² |

FLOOR MATERIALS KEY

|      |                                                          |
|------|----------------------------------------------------------|
| CONC | CONCRETE TRANSITION RAMP - EXPOSED AGGREGATE FINISH      |
| TD   | SPOTTED GUM TIMBER DECKING - CLEAR ORGAN OIL DECKING OIL |
| TL   | 300X600 RECTIFIED EDGE PORCELAIN TILES                   |
| VI   | TIMBER LOOK VINYL PLANK FLOORING                         |

PLAN KEY

|    |                                                                 |
|----|-----------------------------------------------------------------|
| CJ | CABINET JOINERY - HOOP PINE PLYWOOD CABINET FACES AND BENCHTOPS |
| ID | INTERCONNECTING DOOR BETWEEN DUPLEXES. 180° DOOR SWING          |

ACCOMMODATION - DUPLEX FLOOR PLAN

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







ROOM SCHEDULE - DDA DUPLEX

|                                    |                   |
|------------------------------------|-------------------|
| EAST DDA DUPLEX GFA                |                   |
| FULLY ENCLOSED COVERED AREA (FECA) |                   |
| BED 1                              | 15 m <sup>2</sup> |
| BED 2                              | 15 m <sup>2</sup> |
| BATH                               | 7 m <sup>2</sup>  |
| WC                                 | 3 m <sup>2</sup>  |
| LIVING                             | 31 m <sup>2</sup> |
| 70 m <sup>2</sup>                  |                   |

|                               |                   |
|-------------------------------|-------------------|
| UNENCLOSED COVERED AREA (UCA) |                   |
| DECK                          | 25 m <sup>2</sup> |
| ENTRY                         | 3 m <sup>2</sup>  |
| 29 m <sup>2</sup>             |                   |
| EAST DDA DUPLEX GFA           | 99 m <sup>2</sup> |

|                                    |                   |
|------------------------------------|-------------------|
| WEST DDA DUPLEX GFA                |                   |
| FULLY ENCLOSED COVERED AREA (FECA) |                   |
| BED 1                              | 15 m <sup>2</sup> |
| BED 2                              | 15 m <sup>2</sup> |
| BATH                               | 7 m <sup>2</sup>  |
| WC                                 | 3 m <sup>2</sup>  |
| LIVING                             | 31 m <sup>2</sup> |
| 70 m <sup>2</sup>                  |                   |

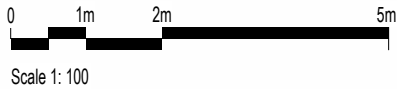
|                               |                    |
|-------------------------------|--------------------|
| UNENCLOSED COVERED AREA (UCA) |                    |
| DECK                          | 25 m <sup>2</sup>  |
| ENTRY                         | 3 m <sup>2</sup>   |
| 29 m <sup>2</sup>             |                    |
| WEST DDA DUPLEX GFA           | 99 m <sup>2</sup>  |
| GRAND TOTAL GFA               | 198 m <sup>2</sup> |

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| FLOOR MATERIALS KEY |                                                          |
| CONC                | CONCRETE TRANSITION RAMP - EXPOSED AGGREGATE FINISH      |
| TD                  | SPOTTED GUM TIMBER DECKING - CLEAR ORGAN OIL DECKING OIL |
| TL                  | 300X600 RECTIFIED EDGE PORCELAIN TILES                   |
| VI                  | TIMBER LOOK VINYL PLANK FLOORING                         |

|          |                                                                 |
|----------|-----------------------------------------------------------------|
| PLAN KEY |                                                                 |
| CJ       | CABINET JOINERY - HOOP PINE PLYWOOD CABINET FACES AND BENCHTOPS |
| ID       | INTERCONNECTING DOOR BETWEEN DUPLEXES. 180° DOOR SWING          |

ACCOMMODATION - DUPLEX FLOOR PLAN - DDA

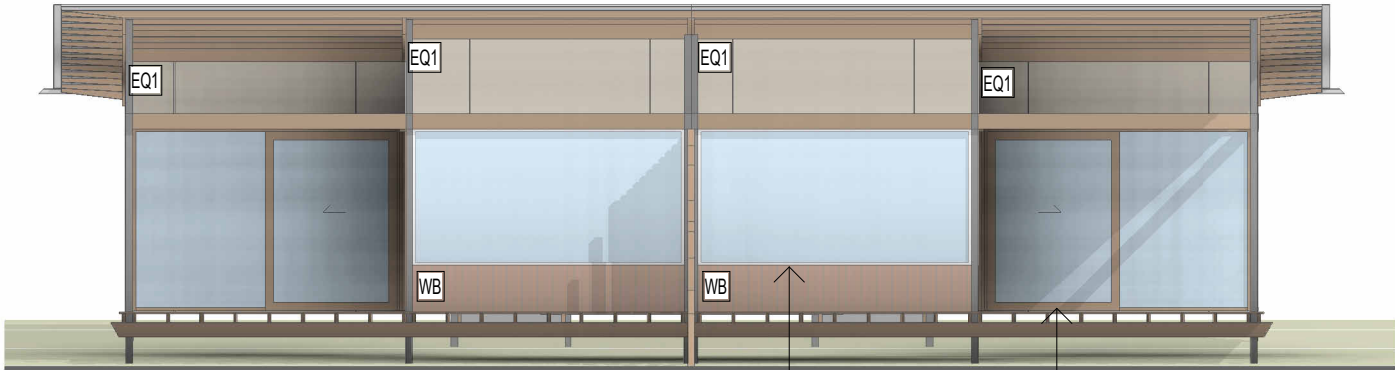
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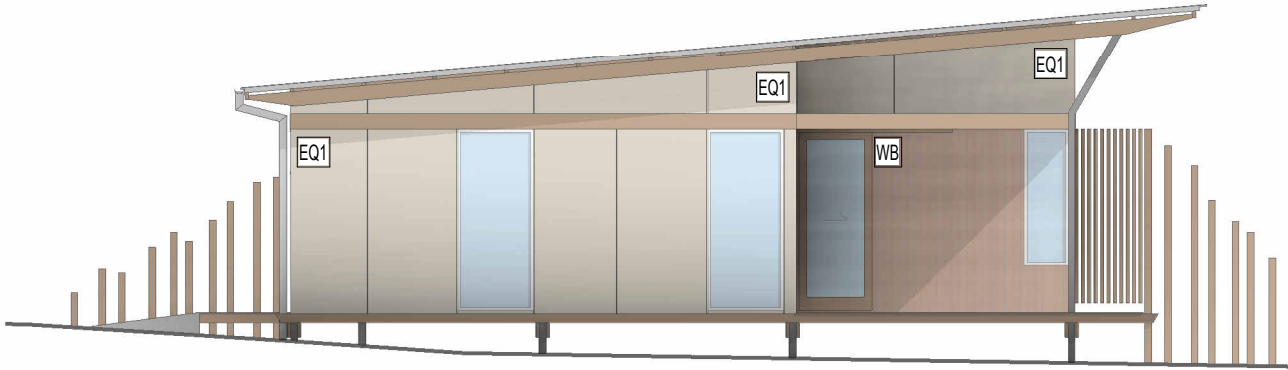
WALL MATERIAL KEY

- EQ     EQUITONE NATURA N961 ECRU COLOUR THROUGH CEMENT SHEET CLADDING ON TIMBER BATTERNS
- EQ1    EQUITONE TECTIVA TE40 COLOUR THROUGH CEMENT SHEET CLADDING ON TIMBER BATTERNS
- PB     PLASTERBOARD LINING, PAINT FINISH AS SPEC.
- TL     300X600 RECTIFIED EDGE PORCELAIN TILES
- WB     VERTICAL STRINGYBARK SHIPLAP CLADDING. CLEAR ORGAN OIL FINISH



NORTH ELEVATION

1 : 100



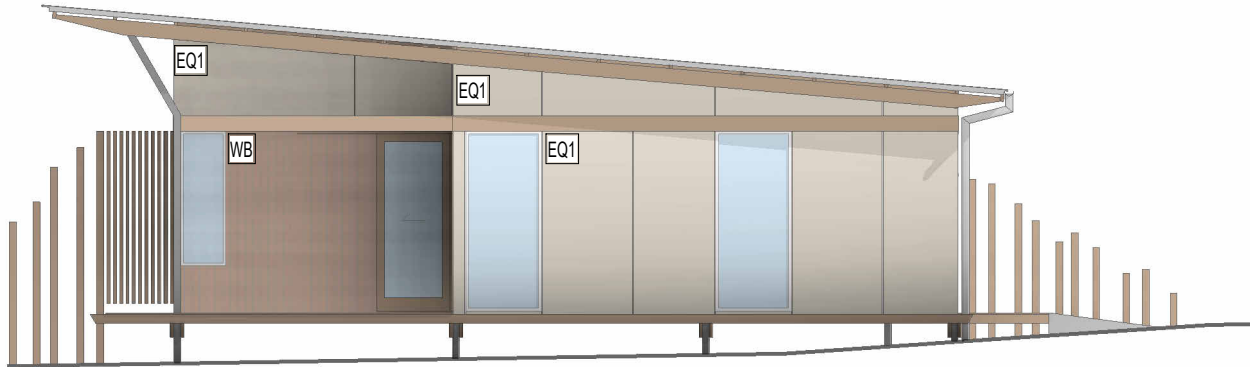
EAST ELEVATION

1 : 100



SOUTH ELEVATION

1 : 100



WEST ELEVATION

1 : 100



ACCOMMODATION - ELEVATIONS

TARONGA WESTERN PLAINS ZOO  
NEW SERENGETI PLAINS VISITOR EXPERIENCE  
08.03.2024







# ACCOMMODATION - EXHIBIT DUPLEXES

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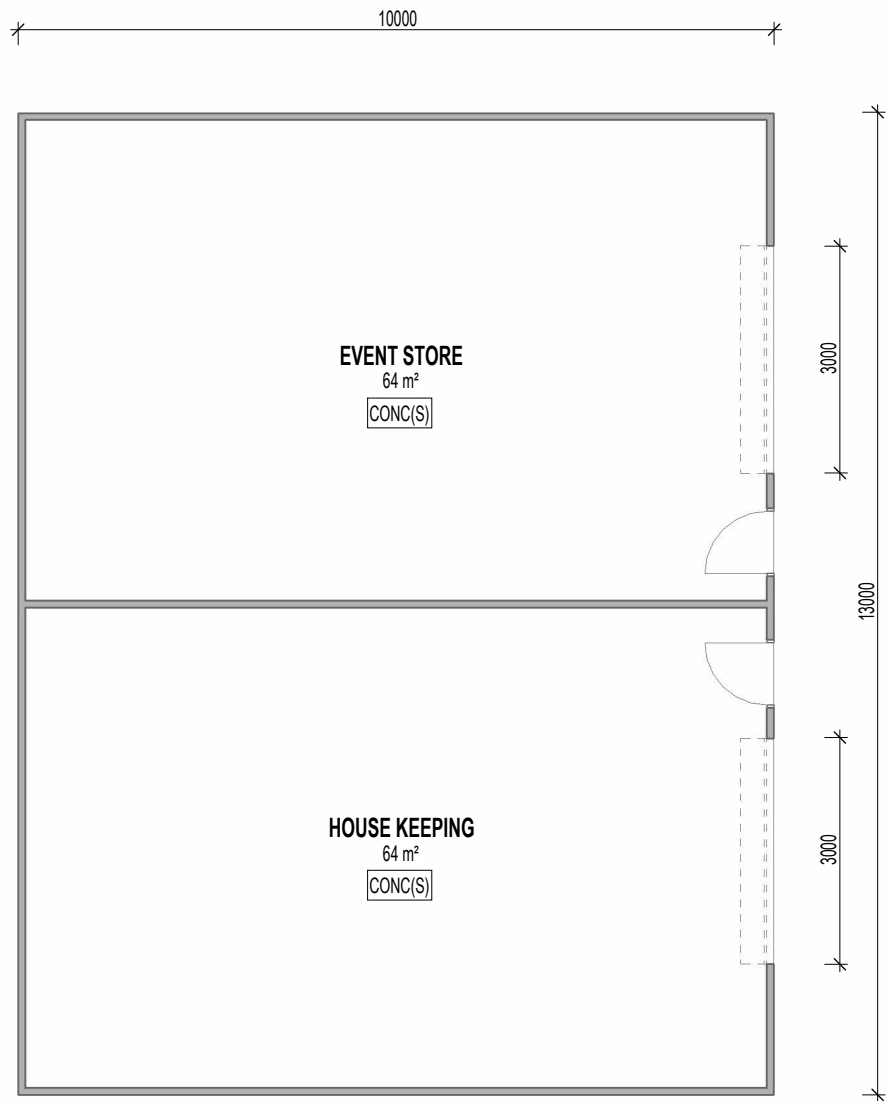
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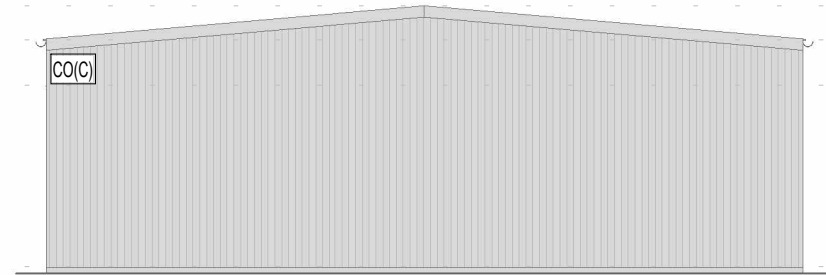


HOUSE KEEPING STORE PLAN

1 : 100

3450 RIDGE HT  
3000 GUTTER HT  
2400 DOOR/WIN HEAD HT

0 GROUND FLOOR LEVEL

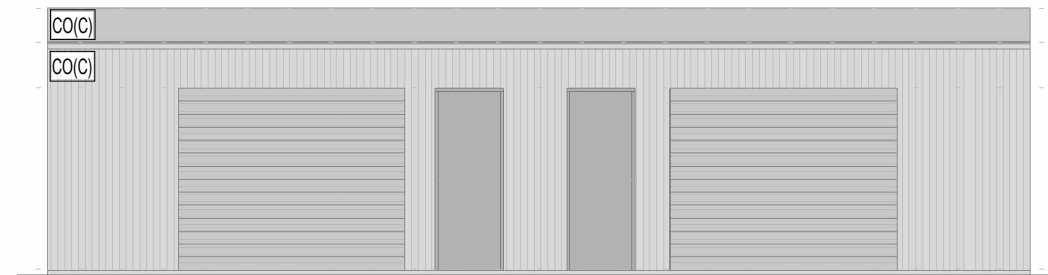


HOUSE KEEPING STORE - NORTH ELEVATION

1 : 100

3450 RIDGE HT  
3000 GUTTER HT  
2400 DOOR/WIN HEAD HT

0 GROUND FLOOR LEVEL

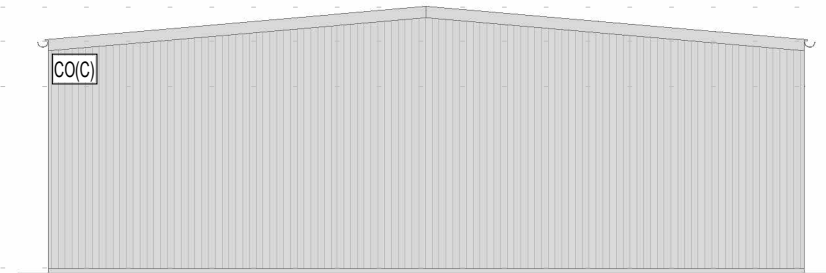


HOUSE KEEPING STORE - EAST ELEVATION

1 : 100

3450 RIDGE HT  
3000 GUTTER HT  
2400 DOOR/WIN HEAD HT

0 GROUND FLOOR LEVEL

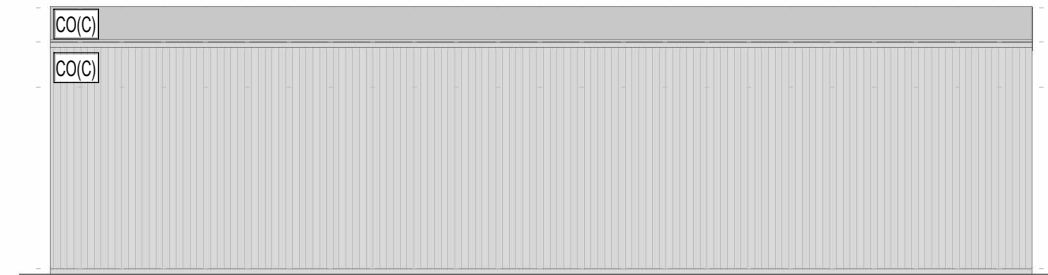


HOUSE KEEPING STORE - SOUTH ELEVATION

1 : 100

3450 RIDGE HT  
3000 GUTTER HT  
2400 DOOR/WIN HEAD HT

0 GROUND FLOOR LEVEL



HOUSE KEEPING STORE - WEST ELEVATION

1 : 100

HOUSE KEEPING STORE - ROOF MATERIAL KEY

CO(C) CUSTOM ORB ROOF SHEETING - COLOBOND

HOUSE KEEPING STORE - WALL MATERIAL

CO(C) CUSTOM ORB WALL SHEETING - COLOBOND

HOUSE KEEPING STORE - FLOOR MATERIALS KEY

CONC(S) CONCRETE SEALED FINISH

HOUSE KEEPING STORE - PLAN & ELEVATIONS

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