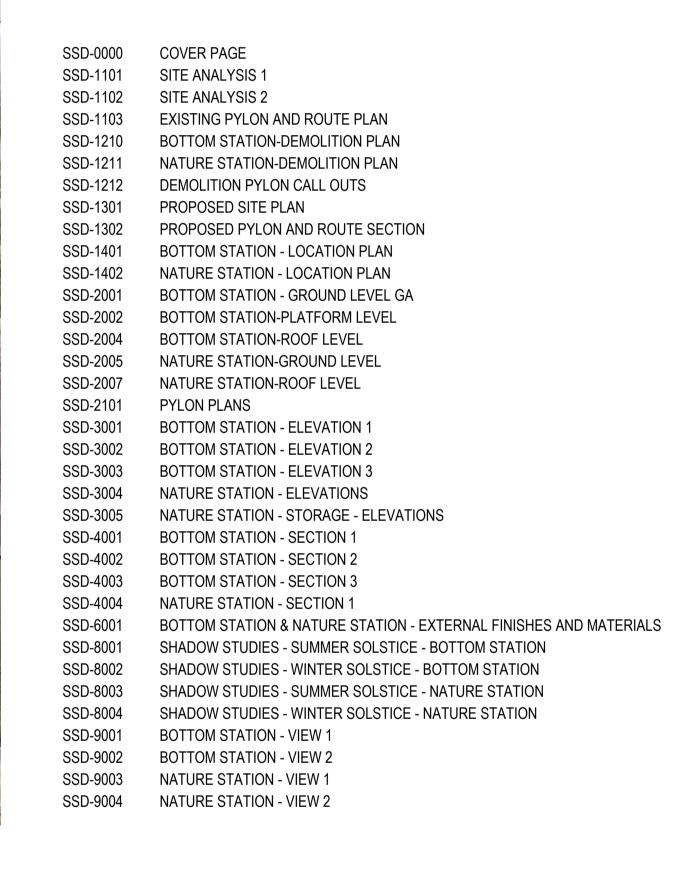
TARONGA ZOO SKY SAFARI

Bradleys Head Rd, Mosman NSW 2088 TARONGA ZOO CONSERVATION SOCIETY

SSDA SUBMISSION 20210173: DRAWING LIST









[Status] ISSUED FOR SSDA

[Nom. Architect] Doug Southwell /7362

[File] 20210173-AB-SK001-R24

[Print Date] 19/07/2024 9:22:46 AM

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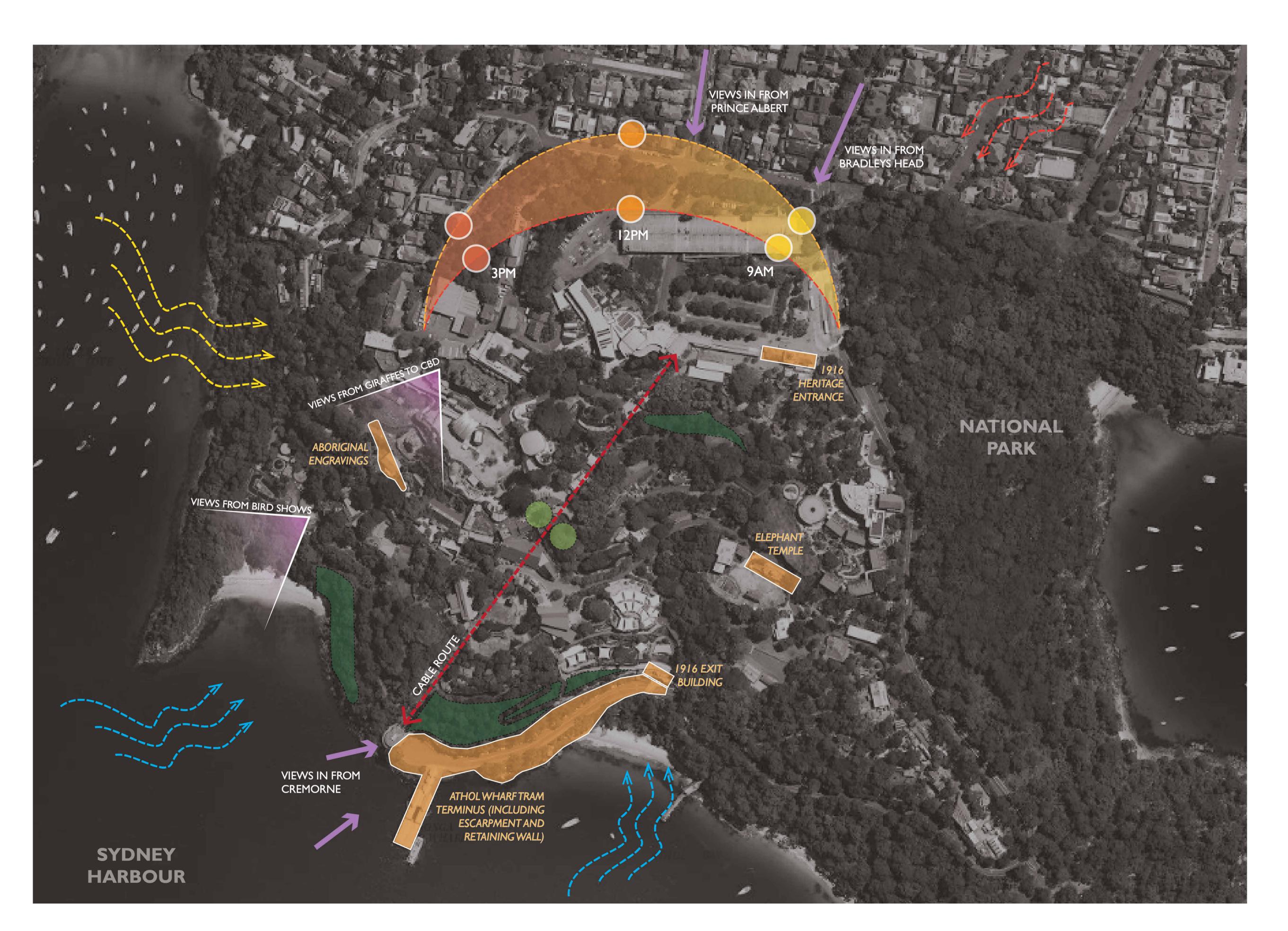
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 ISSUED FOR SSDA DRAFT
 17/06/2024

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 25/06/2024

 C
 ISSUED FOR SSDA
 18/07/2024

[Ref] 20210173



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20210173-AB-SK001-R24

19/07/2024 9:22:49 AM

[Rev#] [Description]

A ISSUED FOR SSDA DRAFT

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C ISSUED FOR SSDA [Date]dd.mm.yy 17/06/2024 25/06/2024 18/07/2024

SIGNIFICANT HERITAGE ENTITIES

REMNANT BUSHLAND

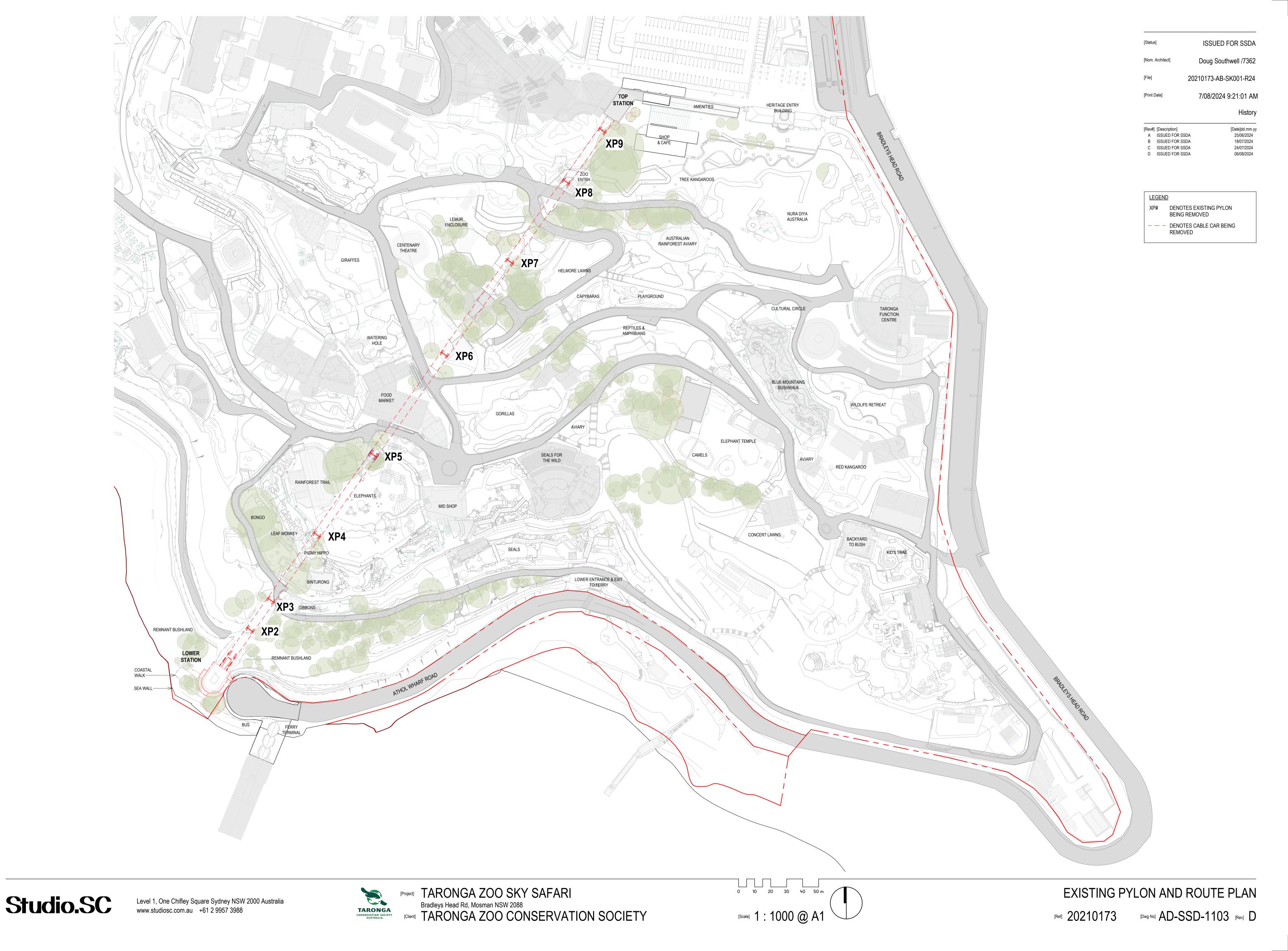
CRITICALLY ENDANGERED HOOP (WOLLEMI) PINE TREES

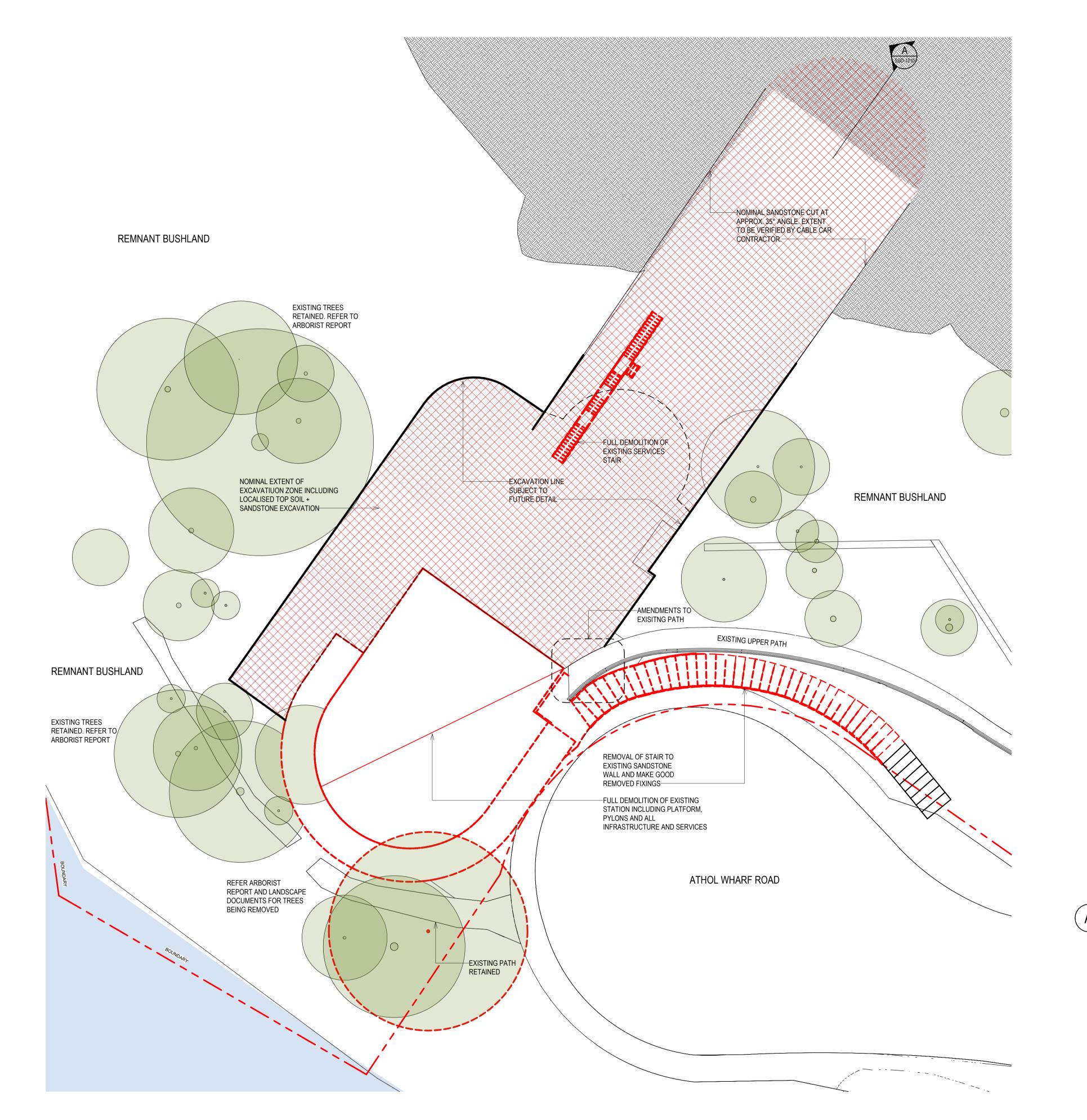
/ SIGNIFICANT VANTAGE

MODERATE SUMMER NORTH
EASTERLY WINDS FROM INLAND

FREQUENT NORTH WESTERLY WINDS BLOCKED BY DENSETREES

COLD SOUTHERLY WINTER WINDS





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20210173-AB-SK001-R24

6/08/2024 5:07:37 PM

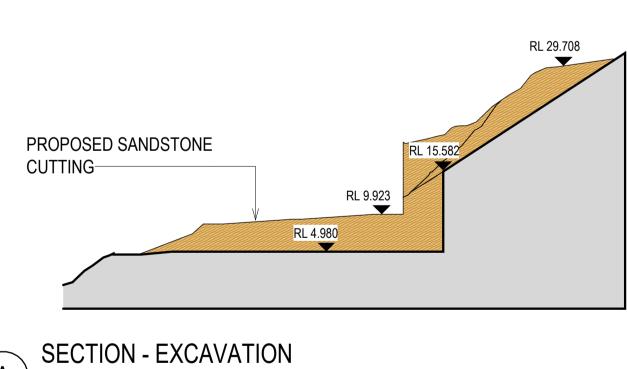
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В	ISSUED FOR SSDA	25/06/202
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D	ISSUED FOR SSDA	24/07/202
Ε	ISSUED FOR SSDA	06/08/202

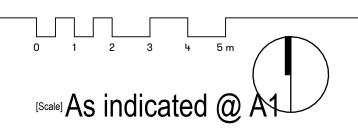
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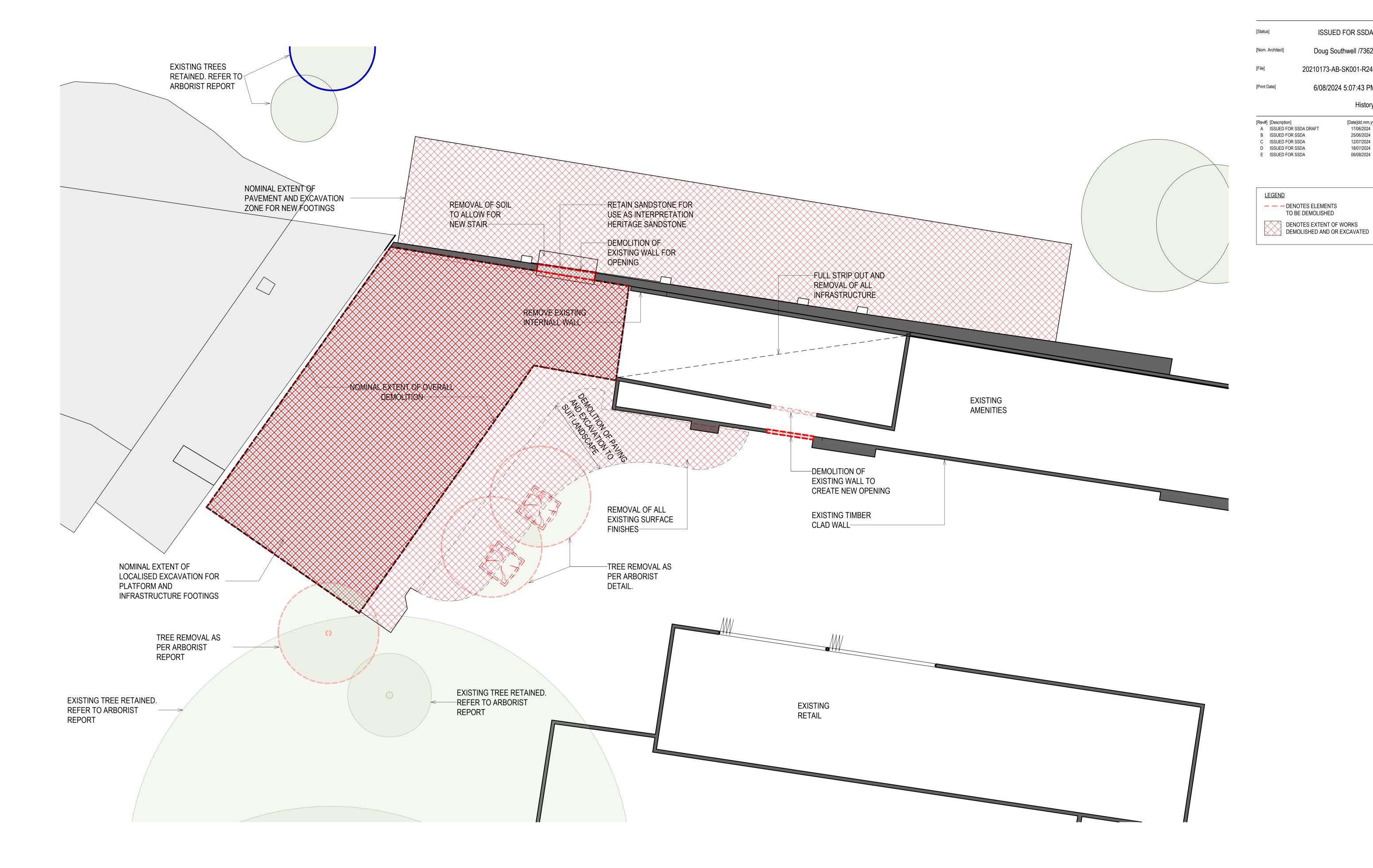
— — DENOTES ELEMENTS

TO BE DEMOLISHED

DENOTES EXTENT OF WORKS DEMOLISHED AND OR EXCAVATED







0 1 2 3 4 5 m [Scale] As indicated @ A

Level 1, One Chifley Square Sydney NSW 2000 Australia

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6/08/2024 5:07:43 PM

History

[Date]dd.mm.yy 17/06/2024

25/06/2024

12/07/2024 18/07/2024

06/08/2024

20210173-AB-SK001-R24

-NOMINAL CONSTRUCTION ZONE

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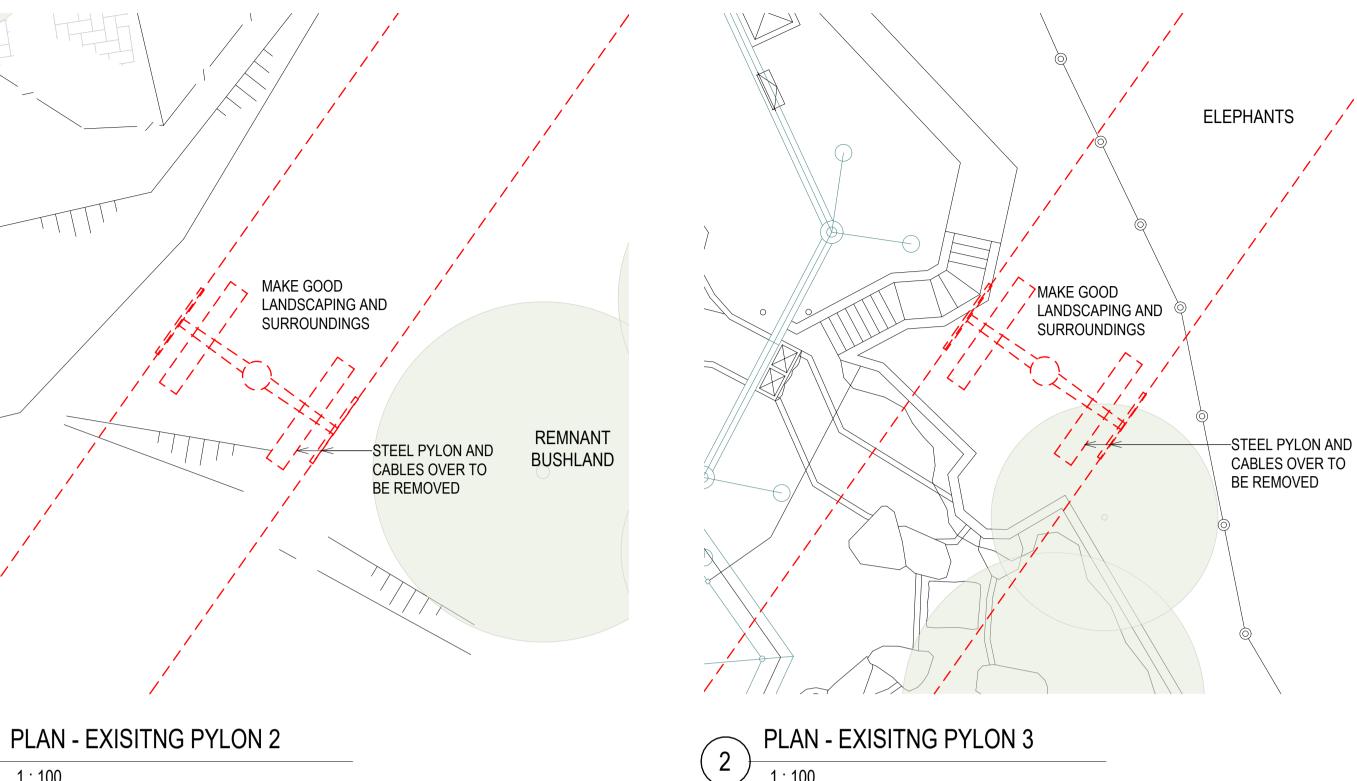
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В	ISSUED FOR SSDA	18/07/202
С	ISSUED FOR SSDA	06/08/202

<u>LEGEND</u>

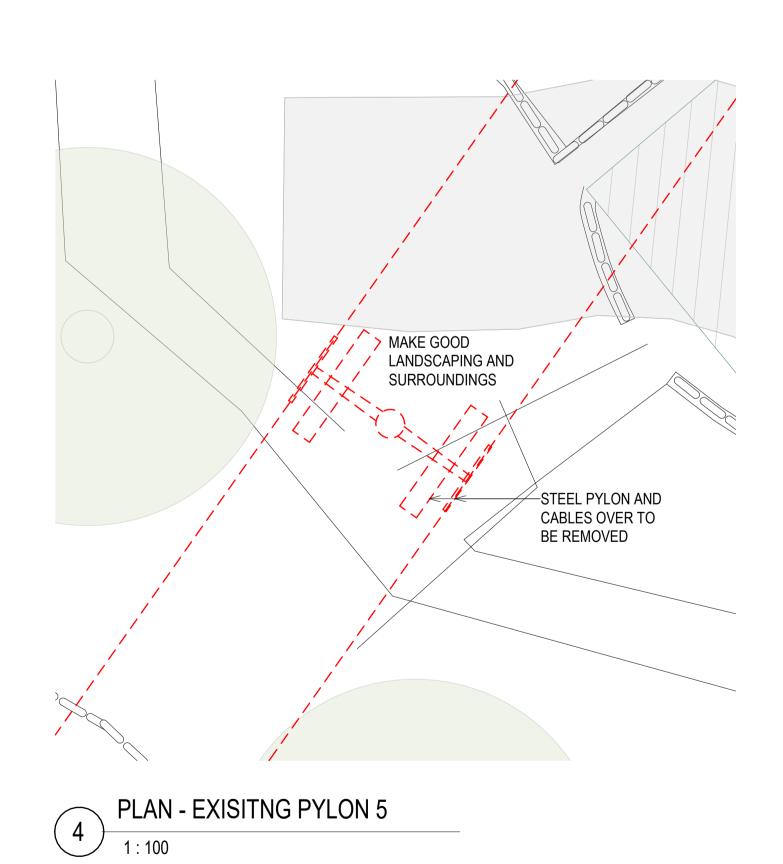
— — DENOTES ELEMENTS TO BE DEMOLISHED

 — — DENOTES EXISTING PAD FOOTING UNDERGROUND TO BE REMOVED AND MADE GOOD

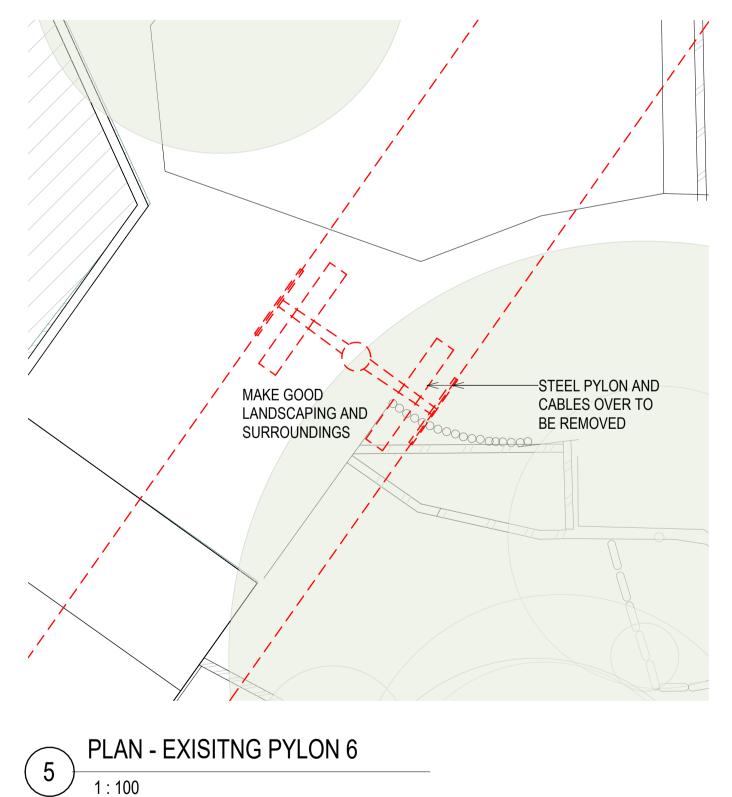


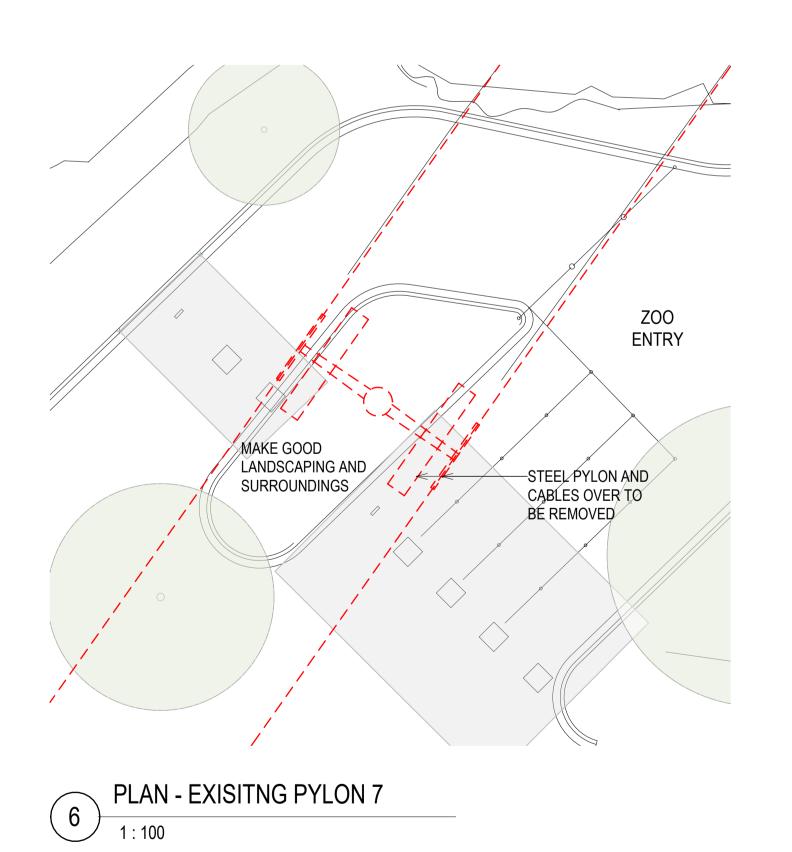
MAKE GOOD LANDSCAPING AND SURROUNDINGS -STEEL PYLON AND CABLES OVER TO BE REMOVED REMOVAL OF EXISITNG PAD FOOTING PLAN - EXISITNG PYLON 4

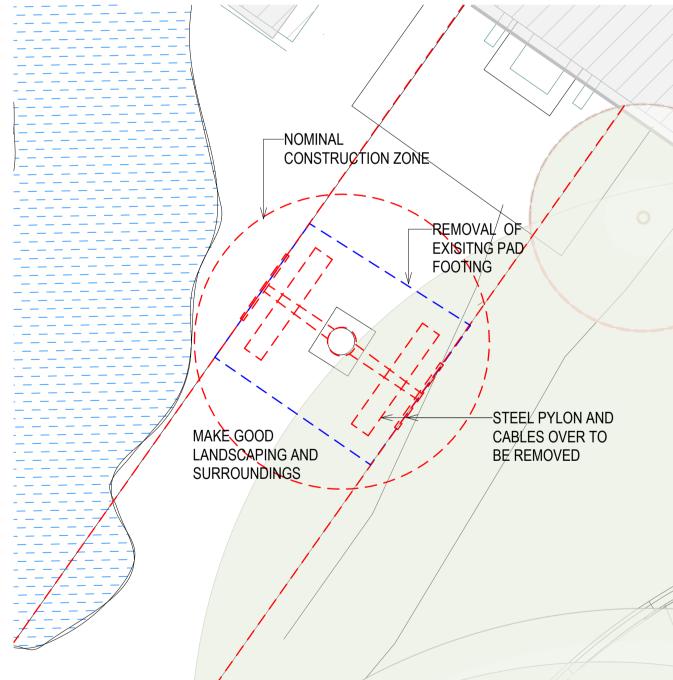
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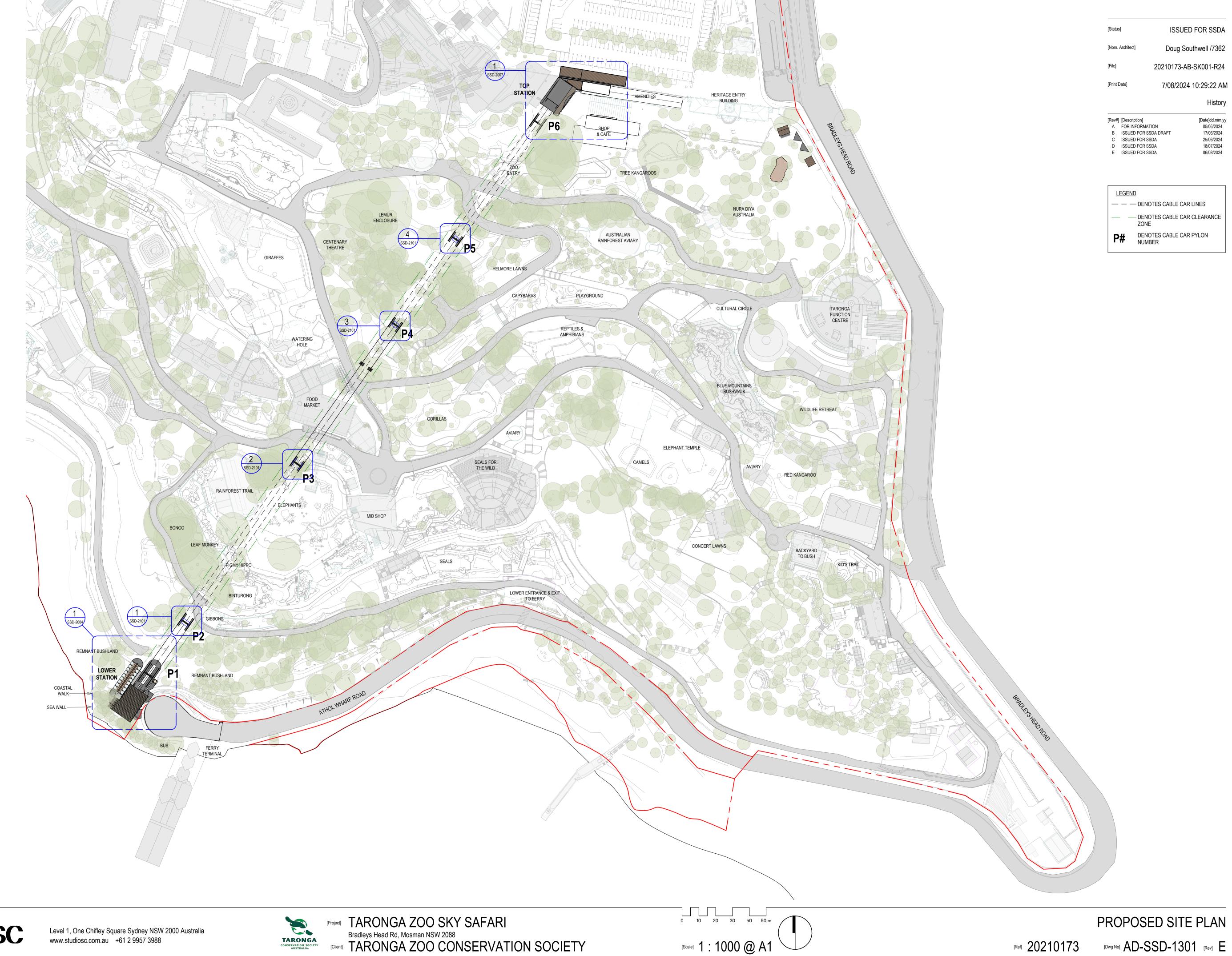




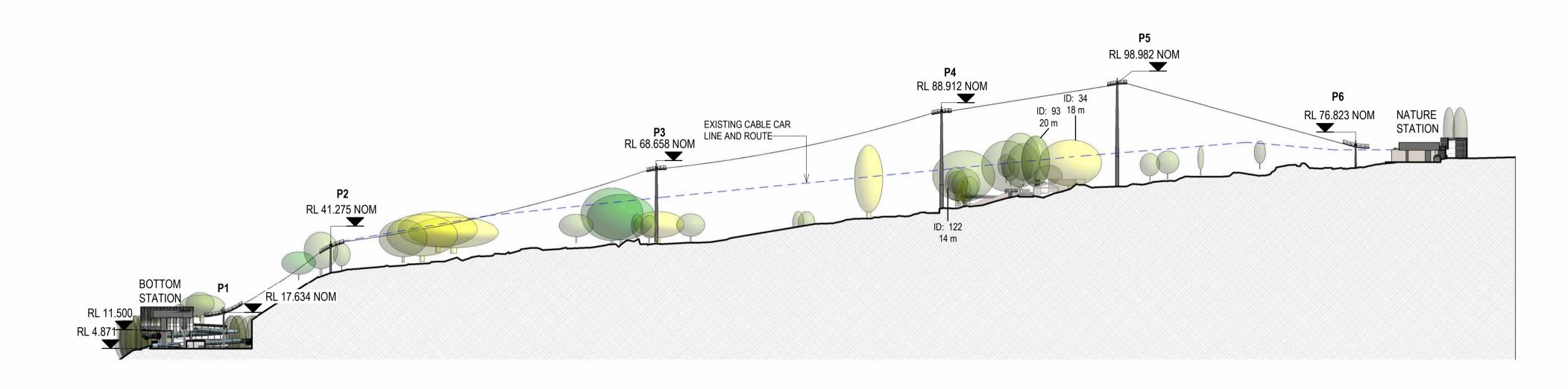
PLAN - EXISITNG PYLON 8

TARONGA
CONSERVATION SOCIETY
AUSTRALIA

0 1 2 3 4 5 m [Scale] As indicated @ A



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20210173-AB-SK001-R24

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6/08/2024 5:09:49 PM

History

ISSUED FOR SSDA

[Rev#] [Description]
A ISSUED FOR SSDA DRAFT [Date]dd.mm.yy 17/06/2024 B ISSUED FOR SSDA 25/06/2024 C ISSUED FOR SSDA 18/07/2024 D ISSUED FOR SSDA 06/08/2024

SECTION - PYLON ROUTE

Response from CASA includes:

The requirement to notify CASA or Airservices Australia about structures penetrating airspace applies only to obstacles that will have a height of more than 100 metres (328 feet) above ground level or which will penetrate the obstacle limitation surface of an aerodrome. The applicable legislation is as follows:

Regulation 139.165 of the Civil Aviation Safety Regulations 1998 (CASR) - notifying CASA of certain proposed objects or structures. This regulation applies if a person proposes to construct or erect an object or structure that will have a height of 100 metres or more above ground level (AGL).

Regulation 175.480 of CASR - objects and structures that affect aviation safety. This Subpart applies to an object or structure that has a maximum height of at least 100 m above ground level, or which penetrates an obstacle limitation surface of an aerodrome.

The outer horizontal obstacle limitation surface (OLS) for Sydney aerodrome in the vicinity of Taronga Zoo is 156 metres AHD (approximately AMSL). The elevation of the highest point at the northern boundary of the zoo is approximately 70 metres ADH; a pylon tower standing 38 metres AGL would reach a height of 108 metres AHD and would not penetrate the OLS.

Section 9.27 of the Part 139 Manual of Standards (MOS) describes the requirements for obstacle lighting on artificial objects and structures. Paragraph 9.27(1)(c) requires an obstacle or structure that extends above an applicable obstacle limitation surface to be provided with obstacle lighting. In the case of Taronga Zoo, the proposed structures will not penetrate the outer horizontal obstacle limitation surface and are therefore not required to be provided with obstacle lighting.



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7/08/2024 10:31:05 AM

History

[Rev#] [Description]

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B ISSUED FOR SSDA

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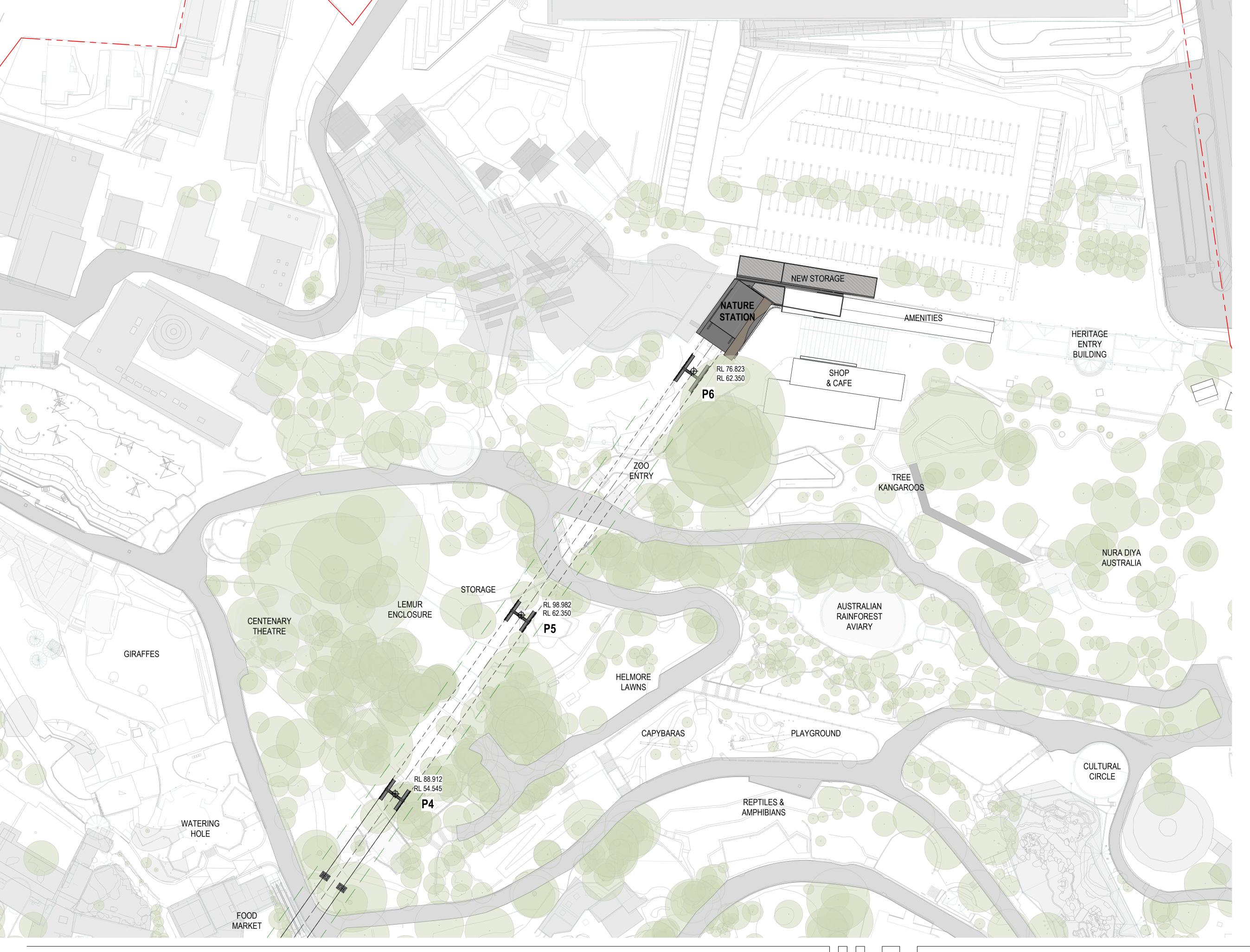
<u>LEGEND</u>

— — DENOTES CABLE CAR LINES

— DENOTES CABLE CAR CLEARANCE

— — DENOTES LOWER STATION EXCAVATION EXTENT

P# DENOTES CABLE CAR PYLON NUMBER



 Status]
 ISSUED FOR SSDA

 Nom. Architect]
 Doug Southwell /7362

 File]
 20210173-AB-SK001-R24

 Print Date]
 19/07/2024 9:27:35 AM

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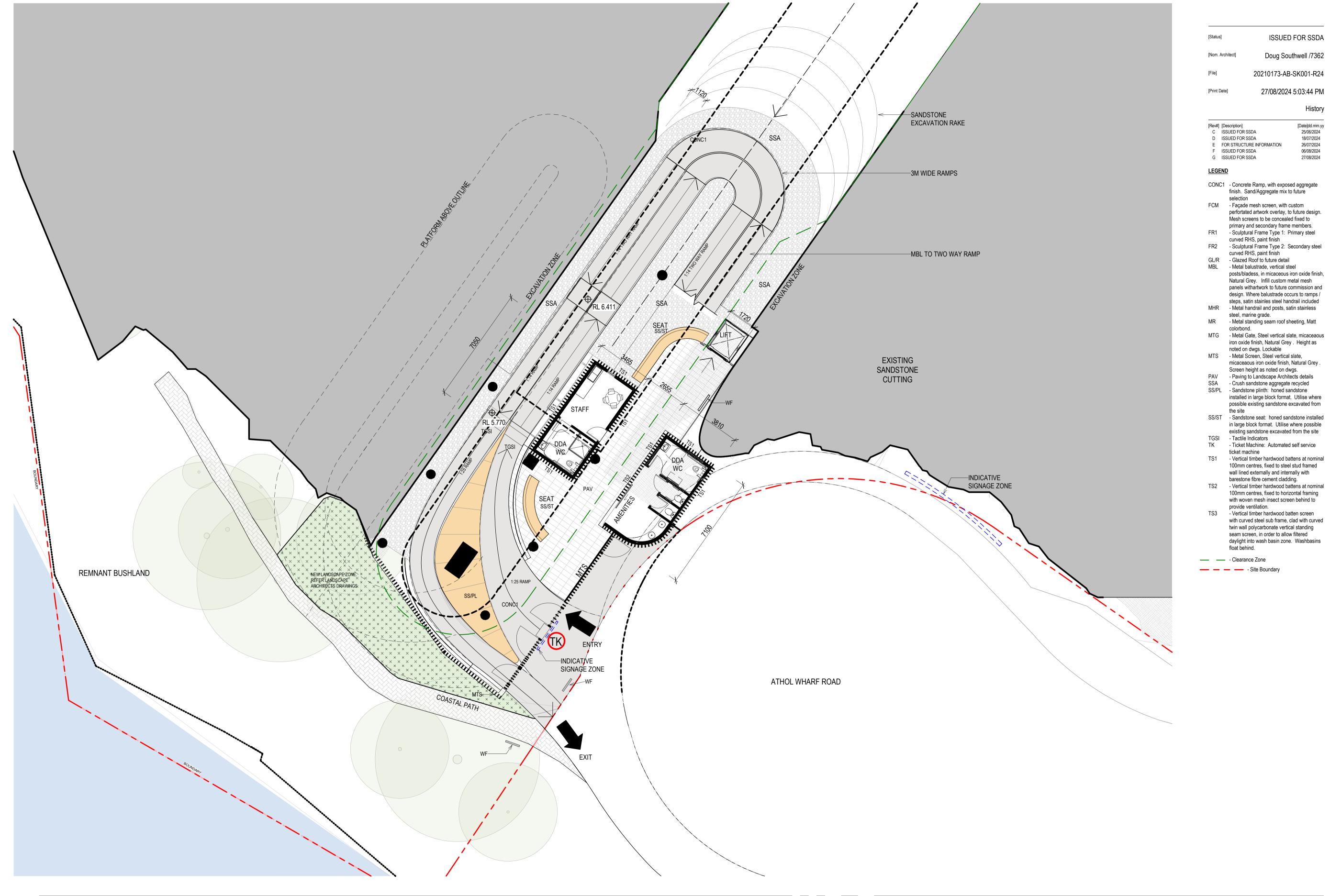
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 ISSUED FOR SSDA DRAFT
 17/06/2024

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 18/07/2024

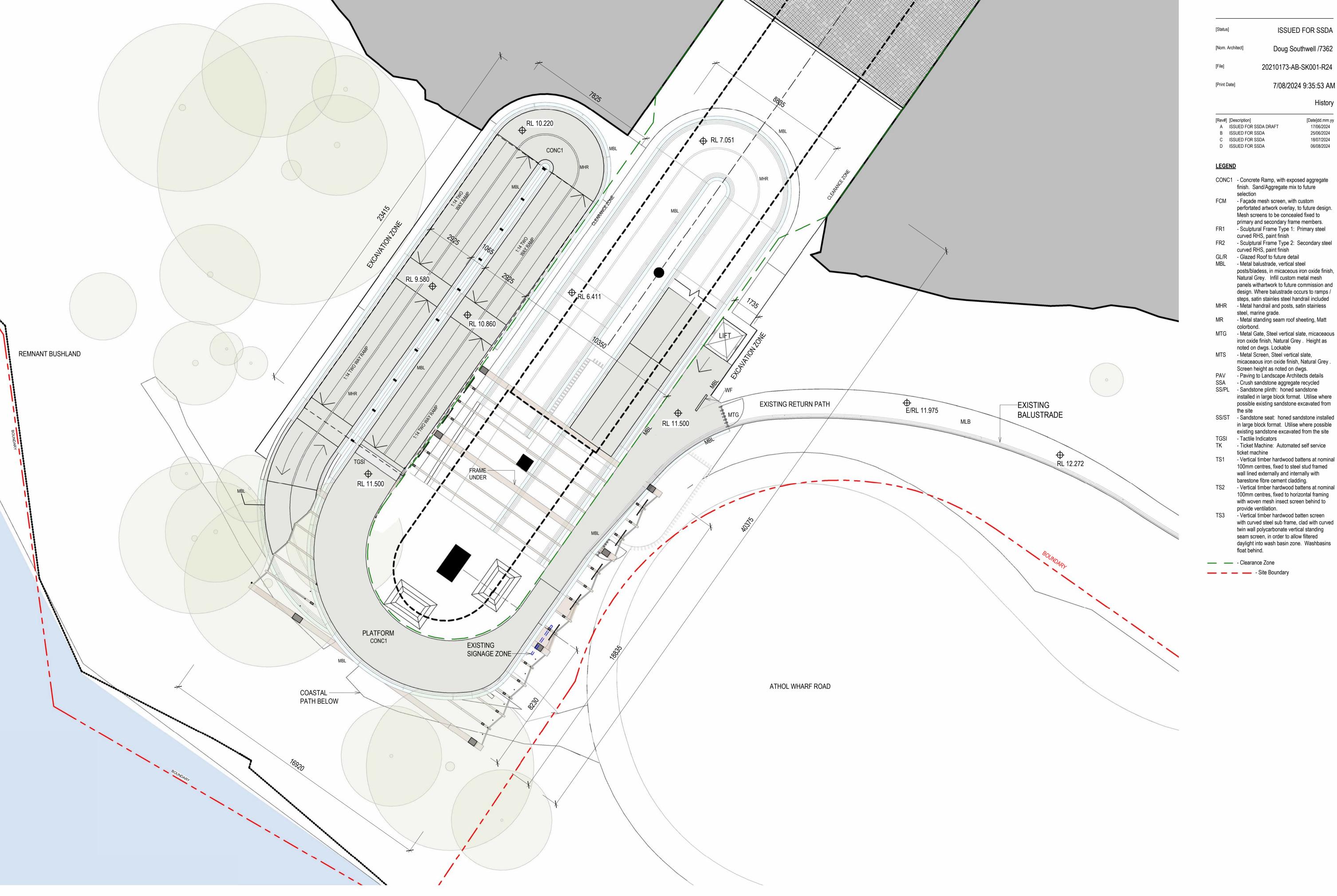
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[Project] TARONGA ZOO SKY SAFARI
Bradleys Head Rd, Mosman NSW 2088
[Client] TARONGA ZOO CONSERVATION SOCIETY

0 1 2 3 4 5 m [Scale] 1:100 @ A1



0 1 2 3 4 5 m [Scale] 1:100 @ A1

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History

[Date]dd.mm.yy

17/06/2024

25/06/2024

18/07/2024

06/08/2024

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[Project] TARONGA ZOO SKY SAFARI
Bradleys Head Rd, Mosman NSW 2088
[Client] TARONGA ZOO CONSERVATION SOCIETY

0 1 2 3 4 5 m [Scale] 1:100 @ A1

BOTTOM STATION-ROOF LEVEL

ISSUED FOR SSDA

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7/08/2024 9:35:41 AM

History

[Date]dd.mm.yy 17/06/2024

25/06/2024

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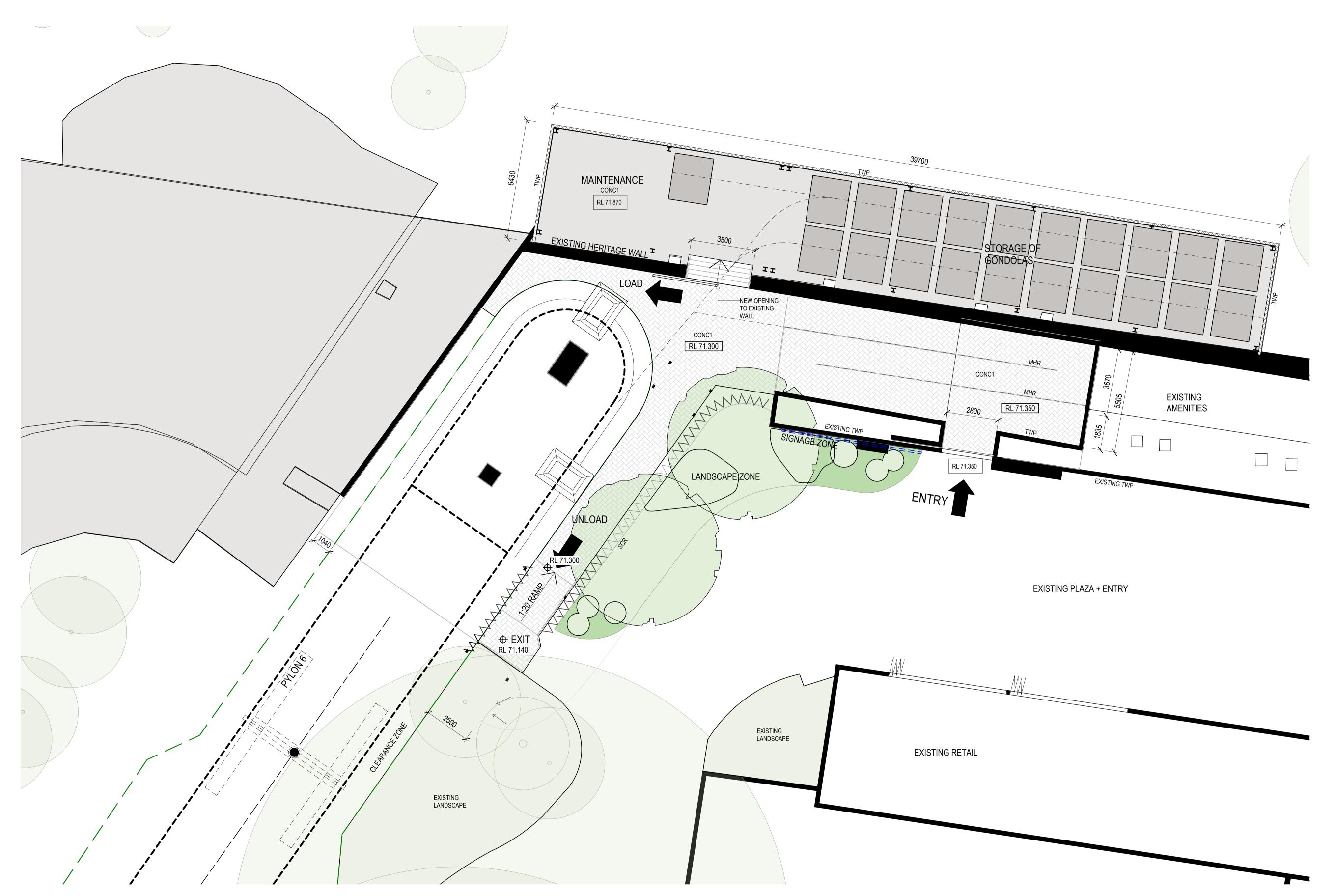
steel, marine grade.

Screen height as noted on dwgs.

- Ticket Machine: Automated self service

100mm centres, fixed to steel stud framed

100mm centres, fixed to horizontal framing



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20210173-AB-SK001-R24

18/07/2024 6:21:33 PM History

[Rev#] [Description]
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LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to primary and secondary frame members.

- Timber Wall Panelling to match existing - Metal Roof Colorbond to match existing - Custom screen with artwork overlay to

mesh to future detail - Timber Canopy - Metal balustrade, vertical steel

posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included

 Metal handrail and posts, satin stainless steel, marine grade. - Metal standing seam roof sheeting, Matt

colorbond. - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

- Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Screen height as noted on dwgs.

- Paving to Landscape Architects details - Tactile Indicators - Ticket Machine: Automated self service

ticket machine - Clearance Zone

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0 1 2 3 4 5 m [Scale] 1:100 @ A1

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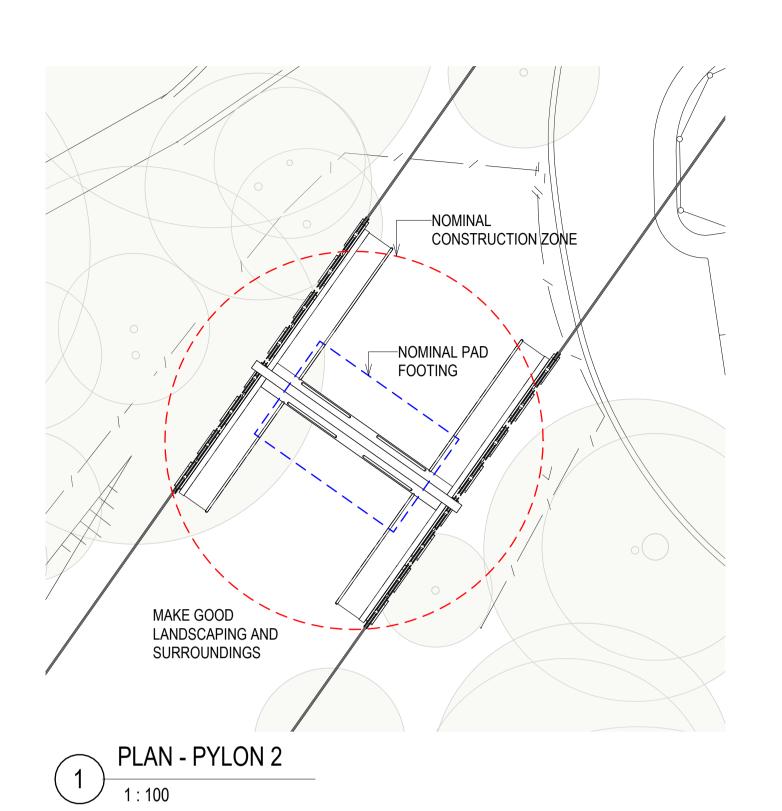
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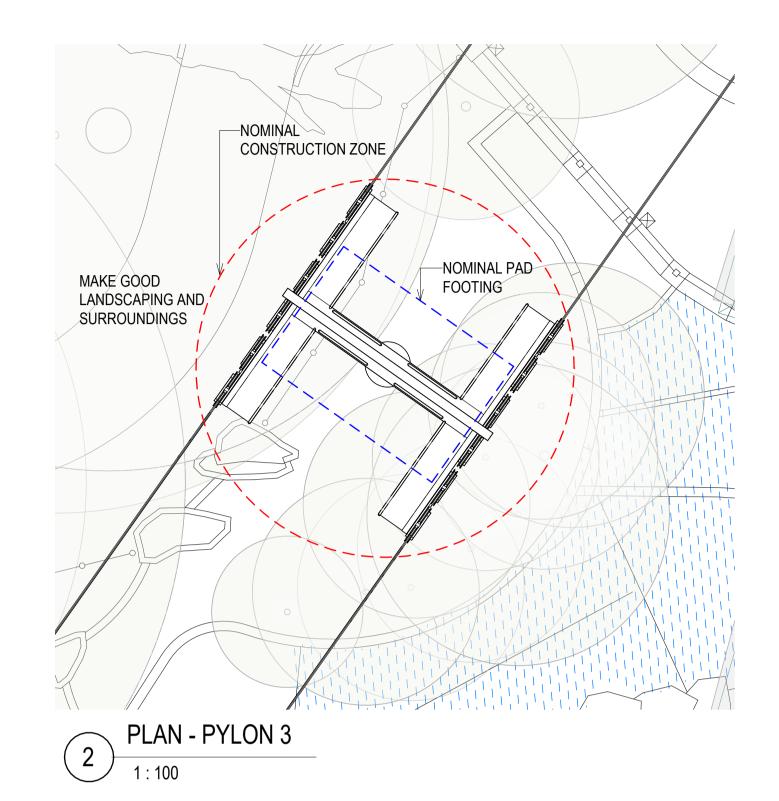
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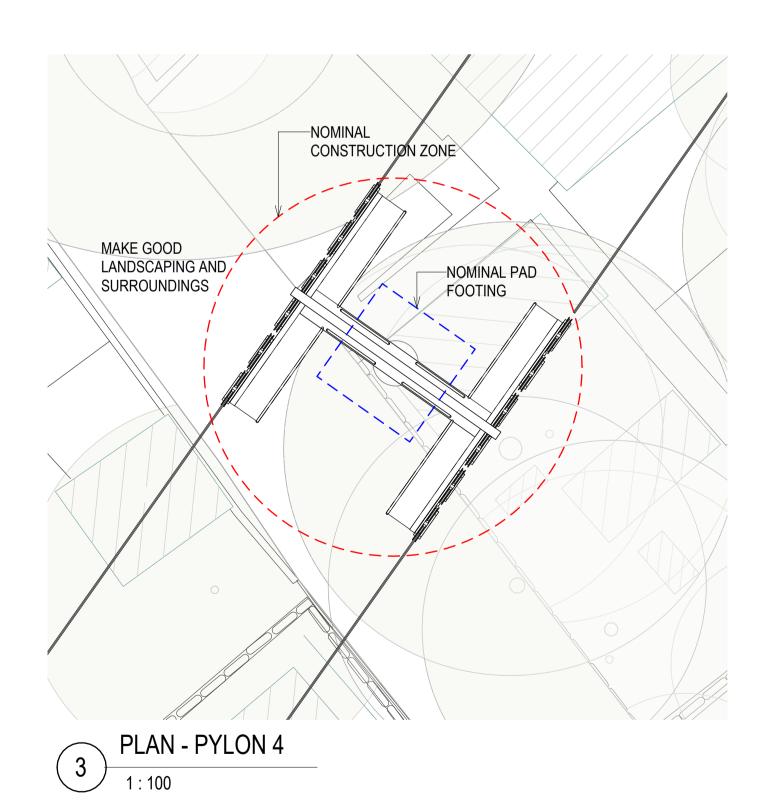
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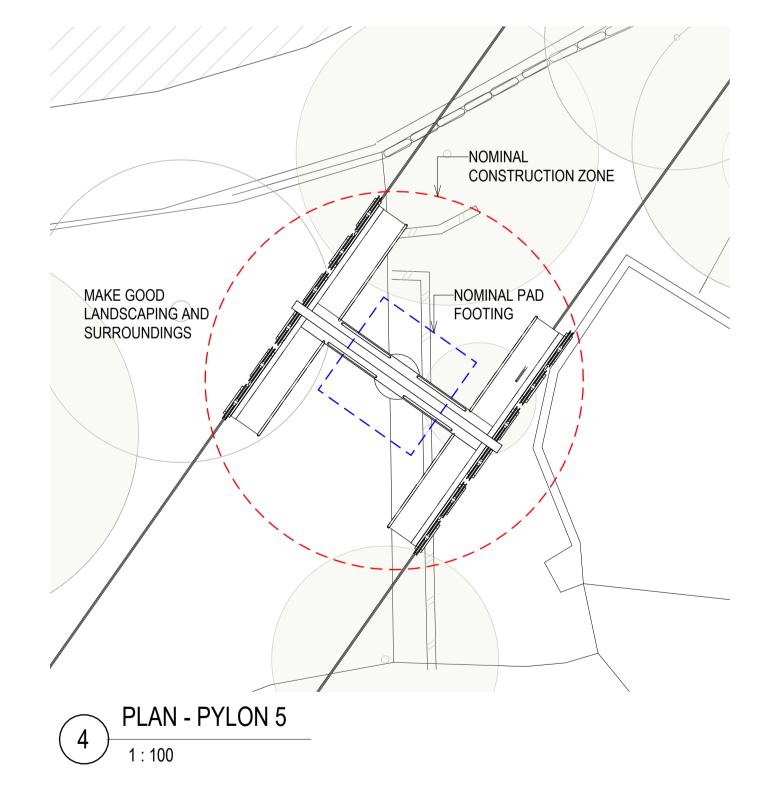
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Doug Southwell /7362

7/08/2024 10:32:16 AM History

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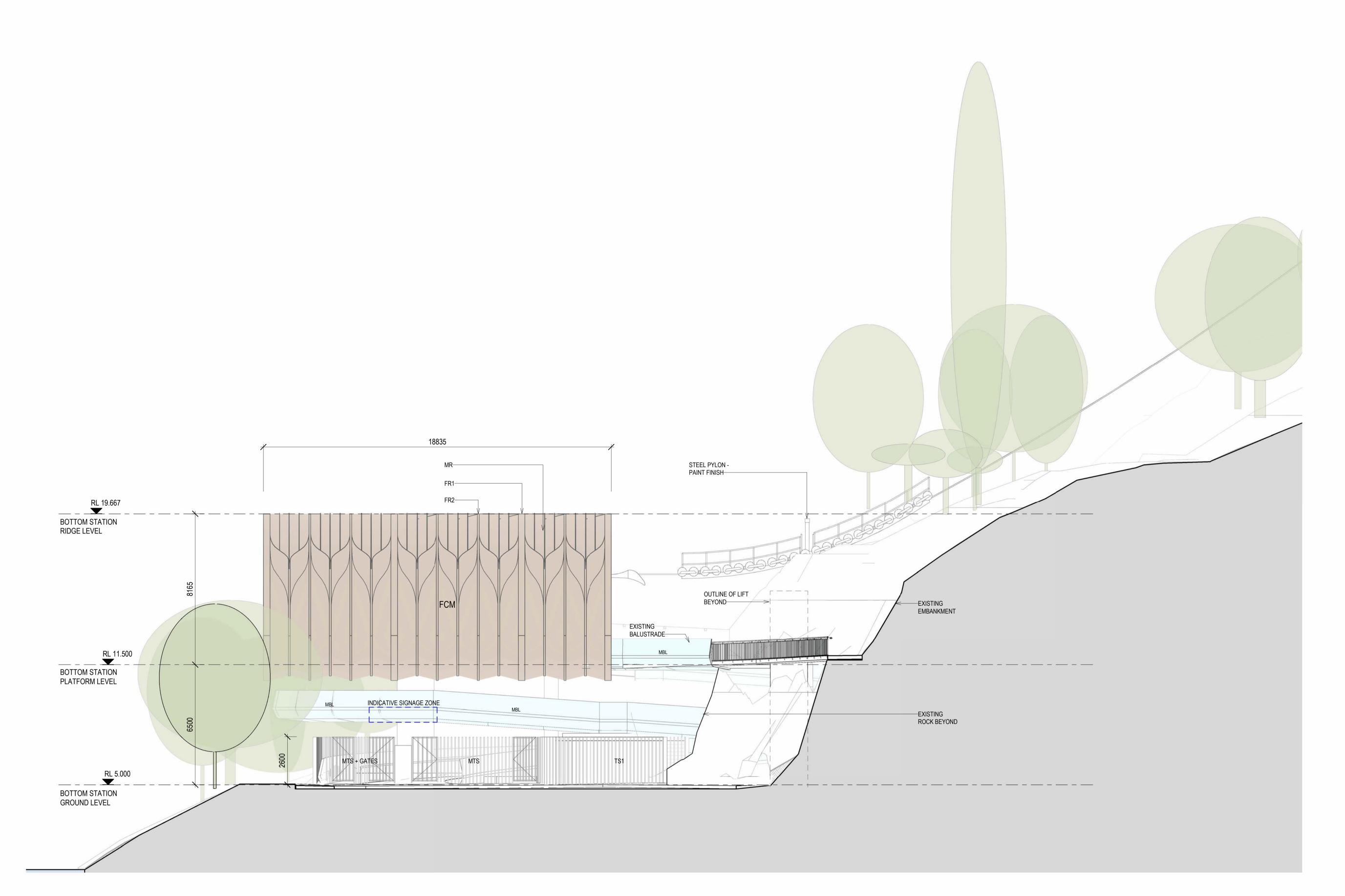
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<u>LEGEND</u>

— — DENOTES AREA OF CONSTRUCTION

— — DENOTES PROPOSED PAD FOOTING

NOTE: DETAILED MAKE GROUP OF BOTH HARDSCAPE AND LANDSCAPE ELEMENTS TO FUTURE ON SITE RESOLUTION POST SSDA. SSDA SCOPE IS FOR LOCALISED MAKE GOOD ONLY.



Status] ISSUED FOR SSDA

[Nom. Architect] Doug Southwell /7362

^{-ile]} 20210173-AB-SK001-R24

History

19/07/2024 9:29:22 AM

[Rev#]	[Description]	[Date]dd.mm
Α	FOR INFORMATION	05/06/2024
В	ISSUED FOR SSDA DRAFT	17/06/2024
С	ISSUED FOR SSDA	25/06/2024
D	ISSUED FOR SSDA	18/07/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design.

Mesh screens to be concealed fixed to primary and secondary frame members.

- Sculptural Frame Type 1: Primary steel curved RHS, paint finish

FR2 - Sculptural Frame Type 2: Secondary steel curved RHS, paint finish
GL/R - Glazed Roof to future detail

MBL - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included MHR - Metal handrail and posts, satin stainless

steel, marine grade.

MR - Metal standing seam roof sheeting, Matt colorbond.

MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

MTS - Metal Screen, Steel vertical slate,

micaceaous iron oxide finish, Natural Grey .
Screen height as noted on dwgs.
PAV - Paving to Landscape Architects details

PAV - Paving to Landscape Architects details
SSA - Crush sandstone aggregate recycled
SS/PL - Sandstone plinth: honed sandstone
installed in large block format. Utilise where

possible existing sandstone excavated from the site
SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site

TGSI - Tactile IndicatorsTK - Ticket Machine: Automated self service ticket machine

TS1 - Vertical timber hardwood battens at nominal 100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding.

barestone fibre cement cladding.

TS2 - Vertical timber hardwood battens at nominal 100mm centres, fixed to horizontal framing with woven mesh insect screen behind to

- Vertical timber hardwood batten screen with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins float behind.

___ - Clearance Zone

provide ventilation.

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18835 -STEEL PYLON -PAINT FINISH -FR2 RL 19.667 ______ **BOTTOM STATION** RYDGE LEVEL RL 11.500 BOTTOM STATION PLATFORM LEVEL EXISTING EMBANKMENT-EXISTING COASTAL PATH RL 5.000 BOTTOM STATION GROUND LEVEL

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19/07/2024 9:31:18 AM

History

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17/06/2024
25/06/2024
18/07/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to

primary and secondary frame members. - Sculptural Frame Type 1: Primary steel

curved RHS, paint finish - Sculptural Frame Type 2: Secondary steel curved RHS, paint finish

GL/R - Glazed Roof to future detail MBL - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh

panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included MHR - Metal handrail and posts, satin stainless steel, marine grade.

- Metal standing seam roof sheeting, Matt MTG - Metal Gate, Steel vertical slate, micaceaous

iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey .

Screen height as noted on dwgs. PAV - Paving to Landscape Architects details - Crush sandstone aggregate recycled SS/PL - Sandstone plinth: honed sandstone installed in large block format. Utilise where

SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site - Tactile Indicators

possible existing sandstone excavated from

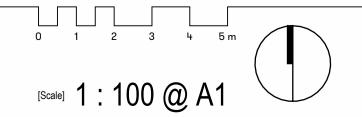
- Ticket Machine: Automated self service ticket machine

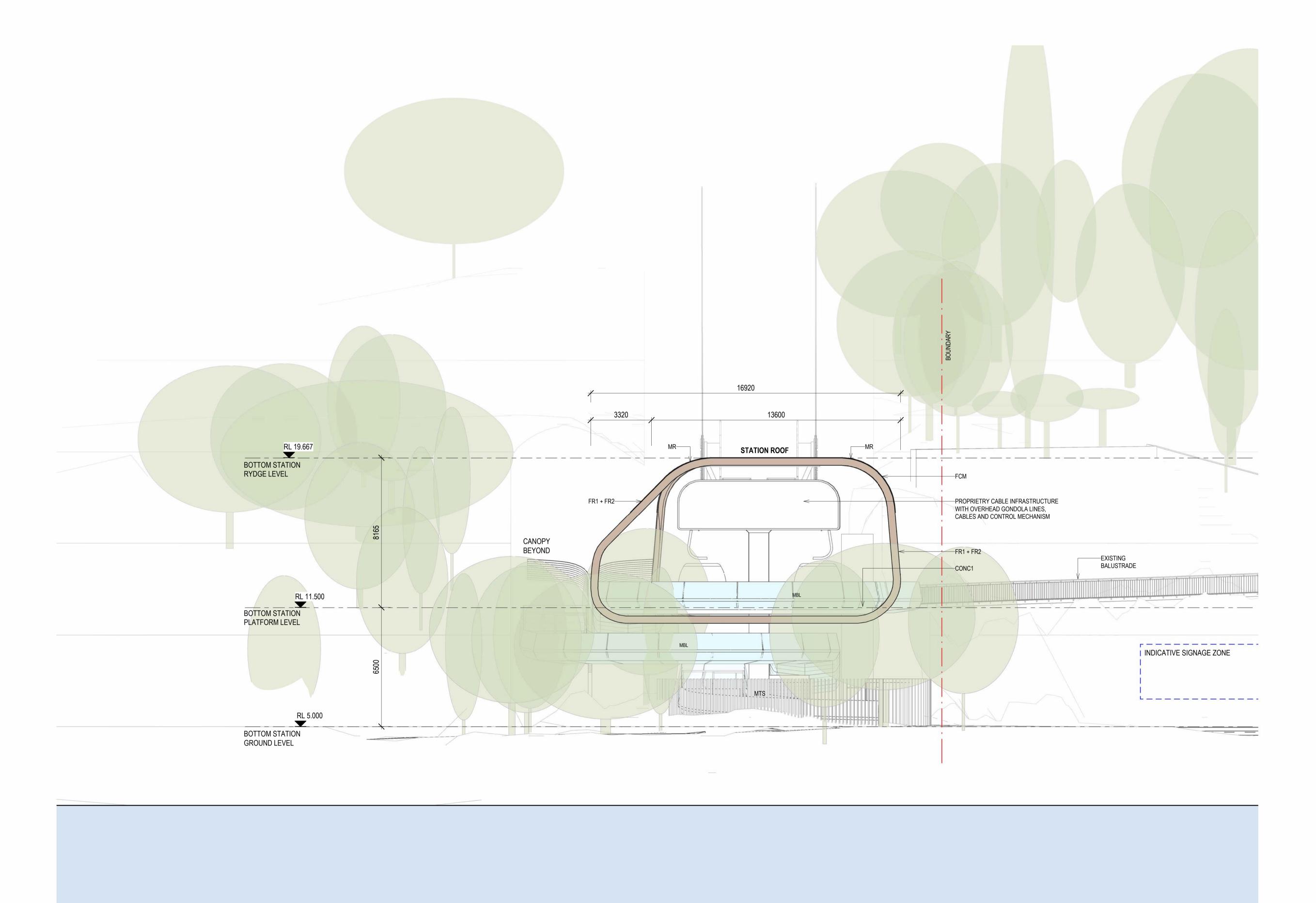
- Vertical timber hardwood battens at nominal 100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding. TS2 - Vertical timber hardwood battens at nominal

100mm centres, fixed to horizontal framing with woven mesh insect screen behind to provide ventilation. TS3 - Vertical timber hardwood batten screen

with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins float behind.

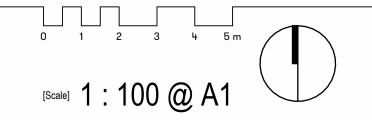
____ - Clearance Zone





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20210173-AB-SK001-R24

19/07/2024 9:32:23 AM History

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LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to

primary and secondary frame members. - Sculptural Frame Type 1: Primary steel

curved RHS, paint finish - Sculptural Frame Type 2: Secondary steel

curved RHS, paint finish GL/R - Glazed Roof to future detail

MBL - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included - Metal handrail and posts, satin stainless

steel, marine grade. - Metal standing seam roof sheeting, Matt

MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Screen height as noted on dwgs. PAV - Paving to Landscape Architects details

- Crush sandstone aggregate recycled SS/PL - Sandstone plinth: honed sandstone installed in large block format. Utilise where

SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site - Tactile Indicators

possible existing sandstone excavated from

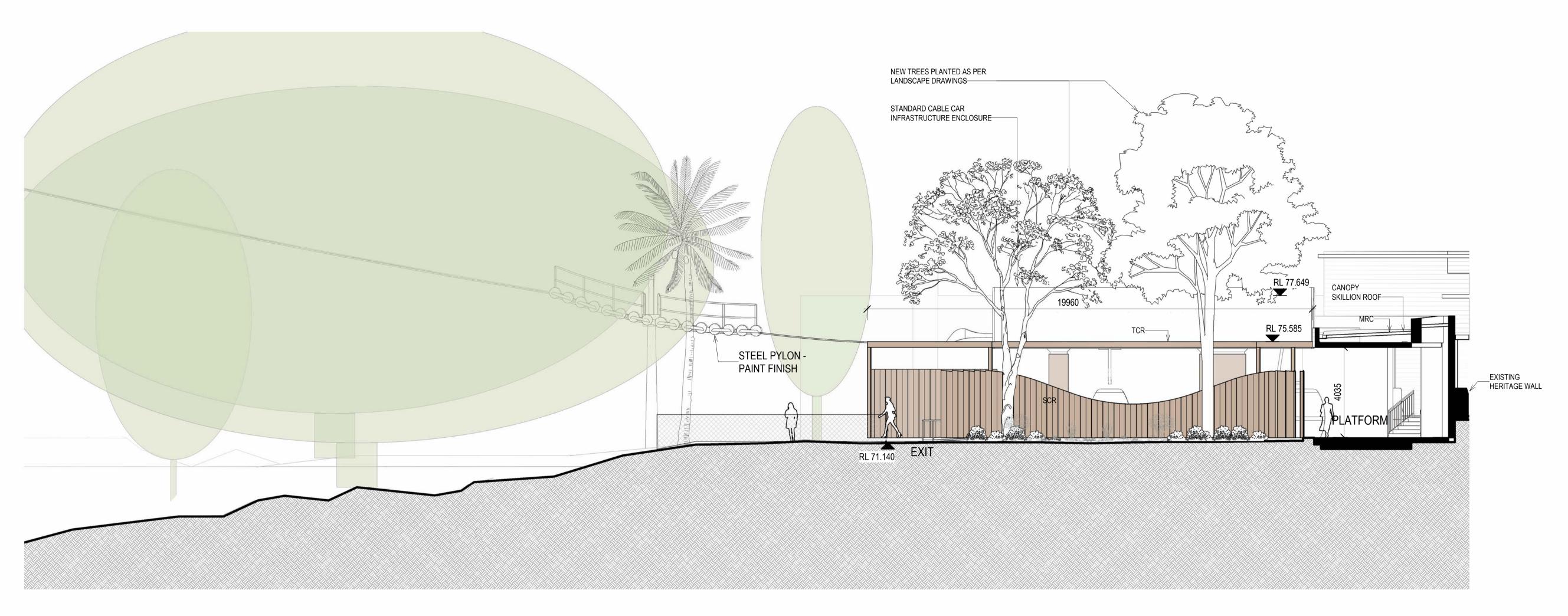
- Ticket Machine: Automated self service ticket machine - Vertical timber hardwood battens at nominal

100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding. TS2 - Vertical timber hardwood battens at nominal

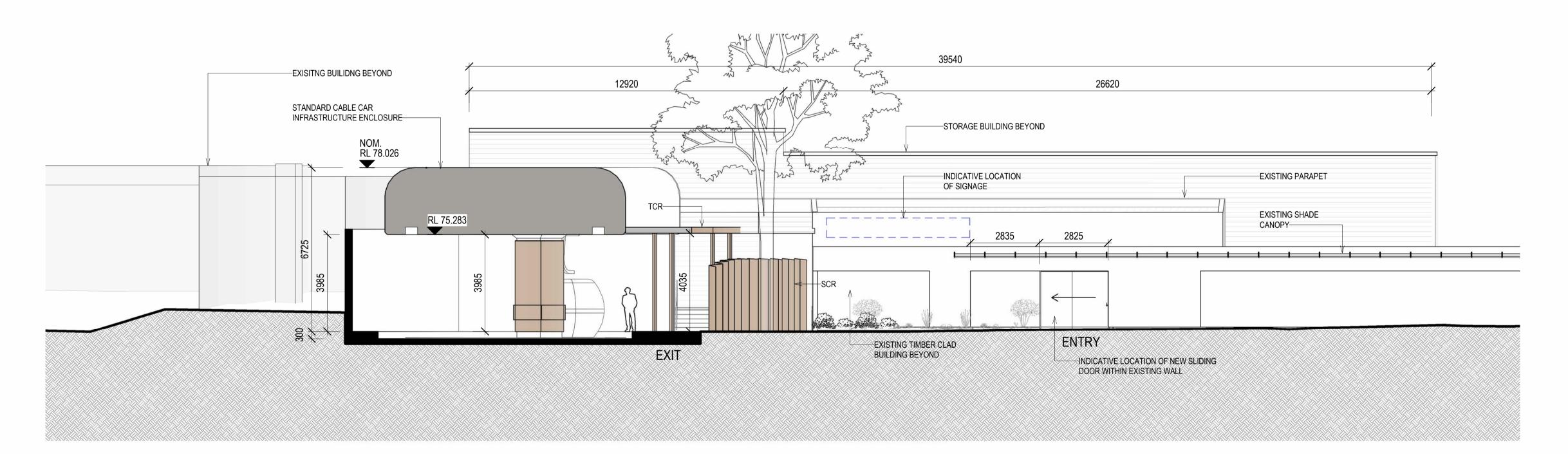
100mm centres, fixed to horizontal framing with woven mesh insect screen behind to provide ventilation. TS3 - Vertical timber hardwood batten screen

with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins float behind.

____ - Clearance Zone



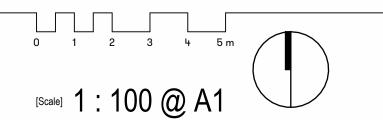
ELEVATION - NATURE STATION - EAST



ELEVATION - NATURE STATION - SOUTH 1:100







ISSUED FOR SSDA

Doug Southwell /7362

20210173-AB-SK001-R24

19/07/2024 9:36:11 AM

History

[Rev#] [Description]
A ISSUED FOR SSDA DRAFT [Date]dd.mm.yy 17/06/2024 B ISSUED FOR SSDA 25/06/2024 C ISSUED FOR SSDA 18/07/2024

<u>LEGEND</u>

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to primary and secondary frame members. - Timber Wall Panelling to match existing

- Metal Roof Colorbond to match existing - Custom screen with artwork overlay to mesh to future detail

- Timber Canopy - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and

design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included Metal handrail and posts, satin stainless steel, marine grade. - Metal standing seam roof sheeting, Matt

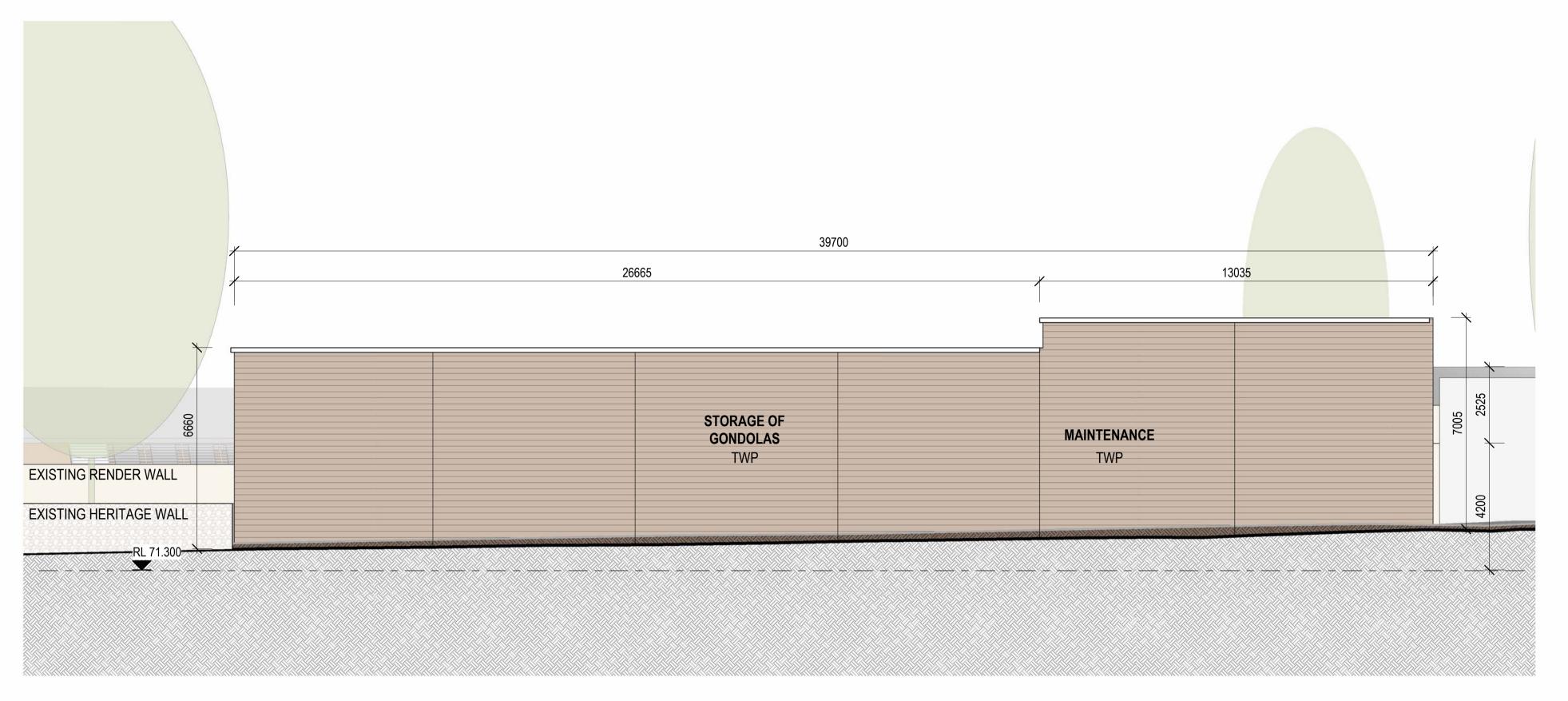
colorbond. MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

- Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Screen height as noted on dwgs.

- Paving to Landscape Architects details - Tactile Indicators - Ticket Machine: Automated self service

ticket machine

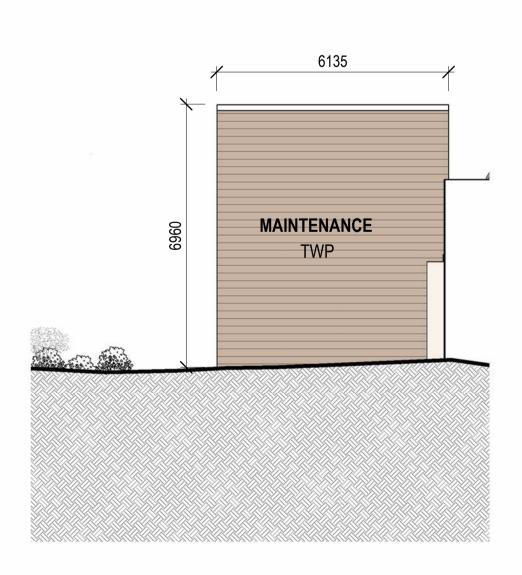
- Clearance Zone



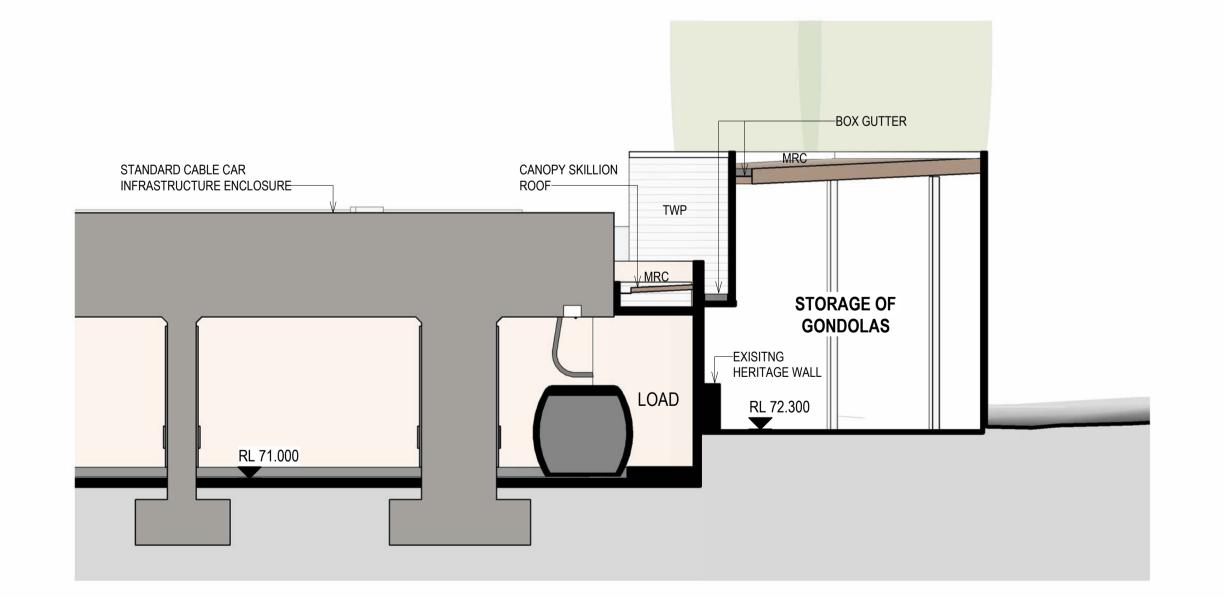
ELEVATION - NATURE STATION STORAGE - NORTH

6135 STORAGE OF GONDOLAS TWP

ELEVATION - NATURE STATION STORAGE - EAST



ELEVATION - NATURE STATION - WEST

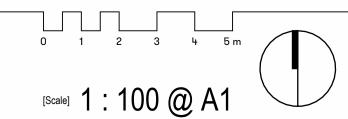


SECTION - NATURE STATION - STORAGE

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[Project] TARONGA ZOO SKY SAFARI
Bradleys Head Rd, Mosman NSW 2088
[Client] TARONGA ZOO CONSERVATION SOCIETY



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20210173-AB-SK001-R24

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History

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В	ISSUED FOR SSDA	25/06/2024
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D	ISSUED FOR SSDA	18/07/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to primary and secondary frame members. TWP - Timber Wall Panelling to match existing

- Metal Roof Colorbond to match existing - Custom screen with artwork overlay to mesh to future detail

- Timber Canopy

- Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included

- Metal handrail and posts, satin stainless steel, marine grade. - Metal standing seam roof sheeting, Matt

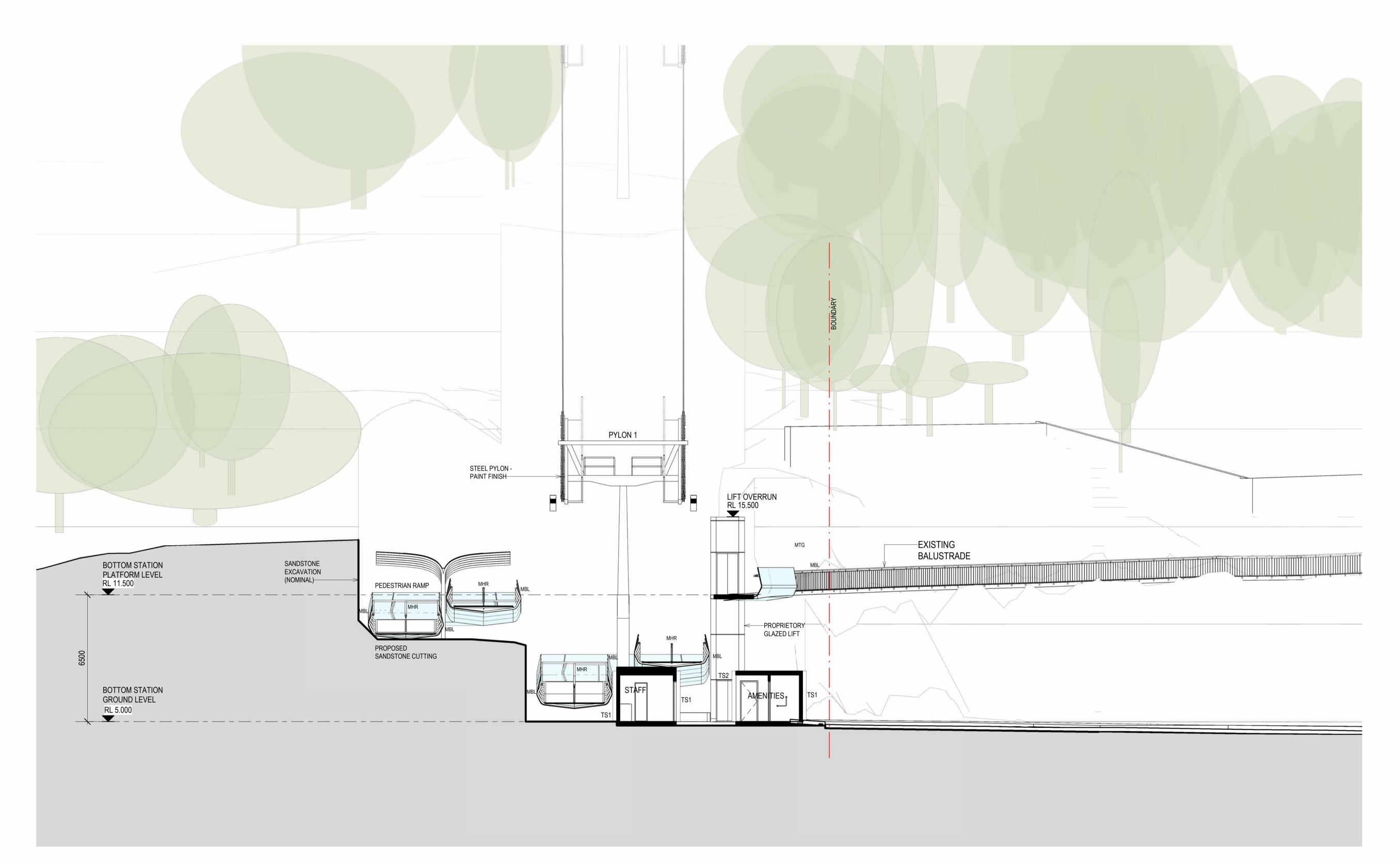
colorbond. MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as

noted on dwgs. Lockable MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Screen height as noted on dwgs.

- Paving to Landscape Architects details - Tactile Indicators

- Ticket Machine: Automated self service ticket machine

- Clearance Zone



- THROUGH C/L OF CABLE CAR INFRASTRUCTURE

[Status] ISSUED FOR SSDA

[Nom. Architect] Doug Southwell /7362

· ·

ile] 20210173-AB-SK001-R24

18/07/2024 5:56:46 PM

History

 [Rev#]
 [Description]
 [Date]dd.mm.yy

 A
 FOR INFORMATION
 05/06/2024

 B
 ISSUED FOR SSDA DRAFT
 17/06/2024

 C
 ISSUED FOR SSDA
 25/06/2024

 D
 ISSUED FOR SSDA
 18/07/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design.

Mesh screens to be concealed fixed to

primary and secondary frame members.
- Sculptural Frame Type 1: Primary steel curved RHS, paint finish

curved RHS, paint finish
- Sculptural Frame Type 2: Secondary steel

- Sculptural Frame Type 2: Secondar curved RHS, paint finish GL/R - Glazed Roof to future detail

MBL - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included - MHR - Metal handrail and posts, satin stainless

steel, marine grade.

MR - Metal standing seam roof sheeting, Matt

MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey .
 Screen height as noted on dwgs.
 PAV - Paving to Landscape Architects details

SSA - Crush sandstone aggregate recycled
SS/PL - Sandstone plinth: honed sandstone
installed in large block format. Utilise where
possible existing sandstone excavated from

SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site TGSI - Tactile Indicators

TK - Ticket Machine: Automated self service ticket machine
 TS1 - Vertical timber hardwood battens at nominal

100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding.

TS2
- Vertical timber hardwood battens at nominal

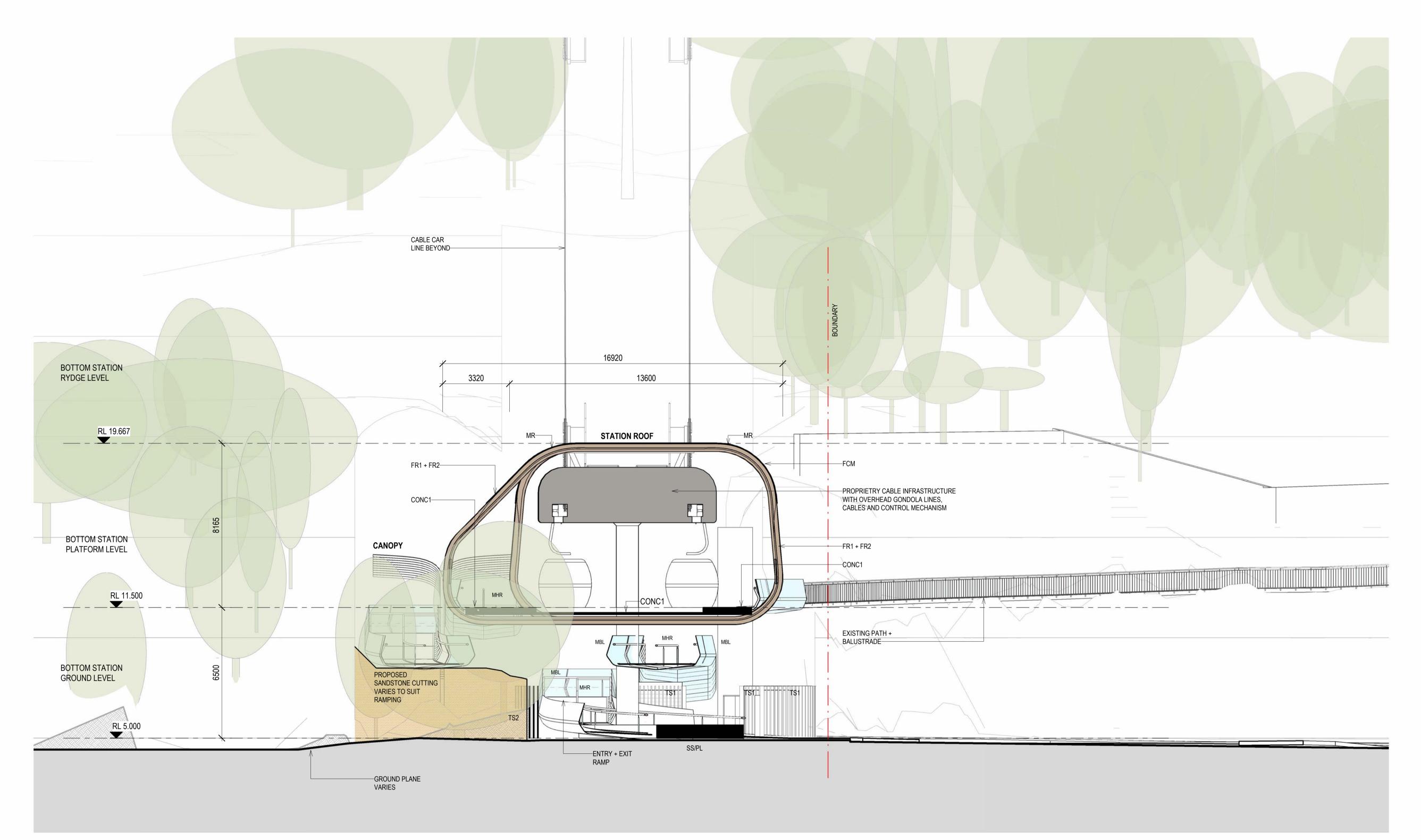
 TS2 - Vertical timber hardwood battens at noming 100mm centres, fixed to horizontal framing with woven mesh insect screen behind to provide ventilation.

TS3

- Vertical timber hardwood batten screen with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins

___ - Clearance Zone

0 1 2 3 4 5 m



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19/07/2024 12:40:43 PM

History

[Rev#] [Description]
A ISSUED FOR SSDA DRAFT [Date]dd.mm.yy 17/06/2024 B ISSUED FOR SSDA 25/06/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to

primary and secondary frame members. - Sculptural Frame Type 1: Primary steel

curved RHS, paint finish - Sculptural Frame Type 2: Secondary steel

curved RHS, paint finish GL/R - Glazed Roof to future detail

- Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included - Metal handrail and posts, satin stainless

steel, marine grade. - Metal standing seam roof sheeting, Matt

MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as noted on dwgs. Lockable

MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Screen height as noted on dwgs.

- Paving to Landscape Architects details - Crush sandstone aggregate recycled SS/PL - Sandstone plinth: honed sandstone installed in large block format. Utilise where

SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site - Tactile Indicators

possible existing sandstone excavated from

- Ticket Machine: Automated self service ticket machine - Vertical timber hardwood battens at nominal

100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding. TS2 - Vertical timber hardwood battens at nominal

100mm centres, fixed to horizontal framing with woven mesh insect screen behind to provide ventilation.

TS3 - Vertical timber hardwood batten screen with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins float behind.

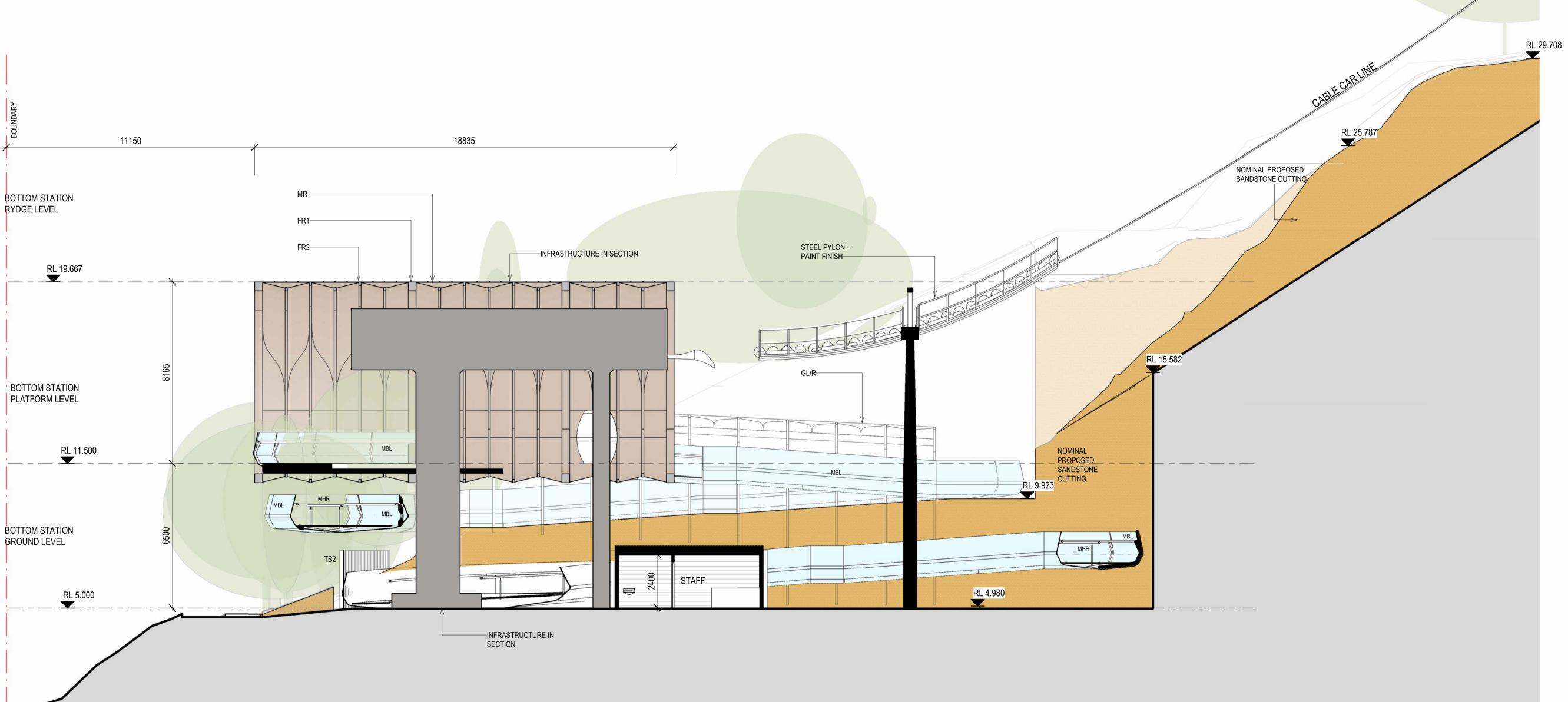
____ - Clearance Zone

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[Project] TARONGA ZOO SKY SAFARI
Bradleys Head Rd, Mosman NSW 2088 [Client] TARONGA ZOO CONSERVATION SOCIETY





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20210173-AB-SK001-R24

19/07/2024 9:40:18 AM

History

[Rev#] [Description]
A ISSUED FOR SSDA DRAFT [Date]dd.mm.yy 17/06/2024 B ISSUED FOR SSDA 25/06/2024 C ISSUED FOR SSDA 18/07/2024

LEGEND

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

FCM - Façade mesh screen, with custom perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to primary and secondary frame members.

- Sculptural Frame Type 1: Primary steel curved RHS, paint finish

- Sculptural Frame Type 2: Secondary steel curved RHS, paint finish

GL/R - Glazed Roof to future detail - Metal balustrade, vertical steel posts/bladess, in micaceous iron oxide finish, Natural Grey. Infill custom metal mesh panels withartwork to future commission and design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included - Metal handrail and posts, satin stainless

steel, marine grade. - Metal standing seam roof sheeting, Matt

MTG - Metal Gate, Steel vertical slate, micaceaous iron oxide finish, Natural Grey . Height as

noted on dwgs. Lockable MTS - Metal Screen, Steel vertical slate, micaceaous iron oxide finish, Natural Grey. Screen height as noted on dwgs.

- Paving to Landscape Architects details - Crush sandstone aggregate recycled SS/PL - Sandstone plinth: honed sandstone installed in large block format. Utilise where

possible existing sandstone excavated from SS/ST - Sandstone seat: honed sandstone installed in large block format. Utilise where possible existing sandstone excavated from the site

- Tactile Indicators - Ticket Machine: Automated self service ticket machine

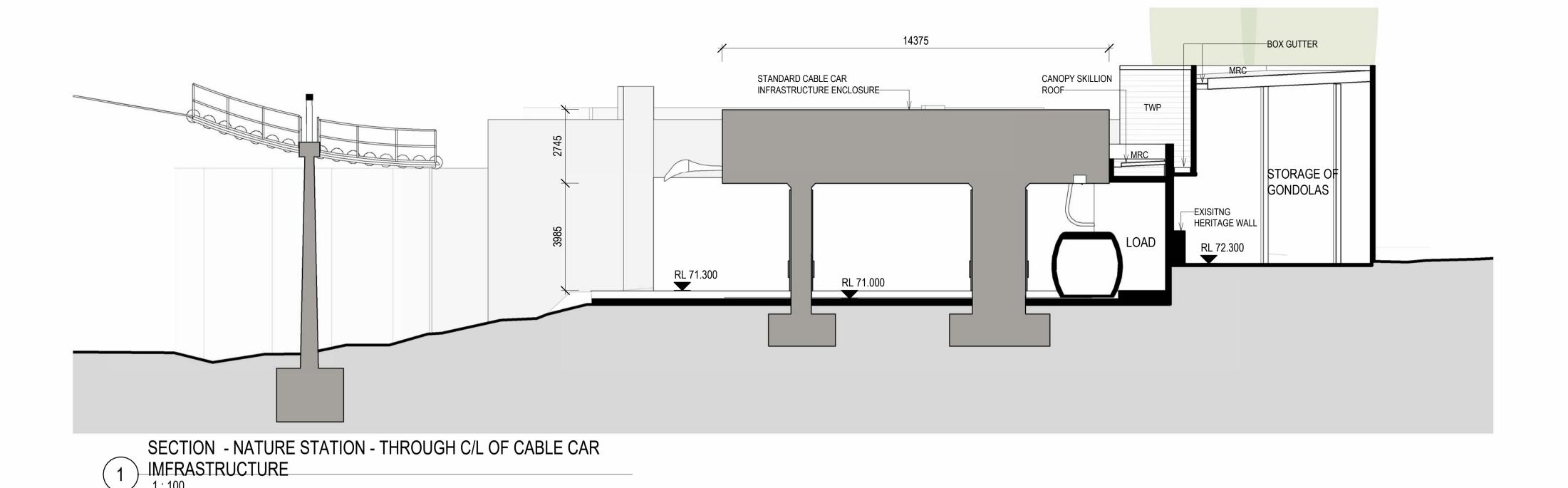
- Vertical timber hardwood battens at nominal 100mm centres, fixed to steel stud framed wall lined externally and internally with barestone fibre cement cladding.

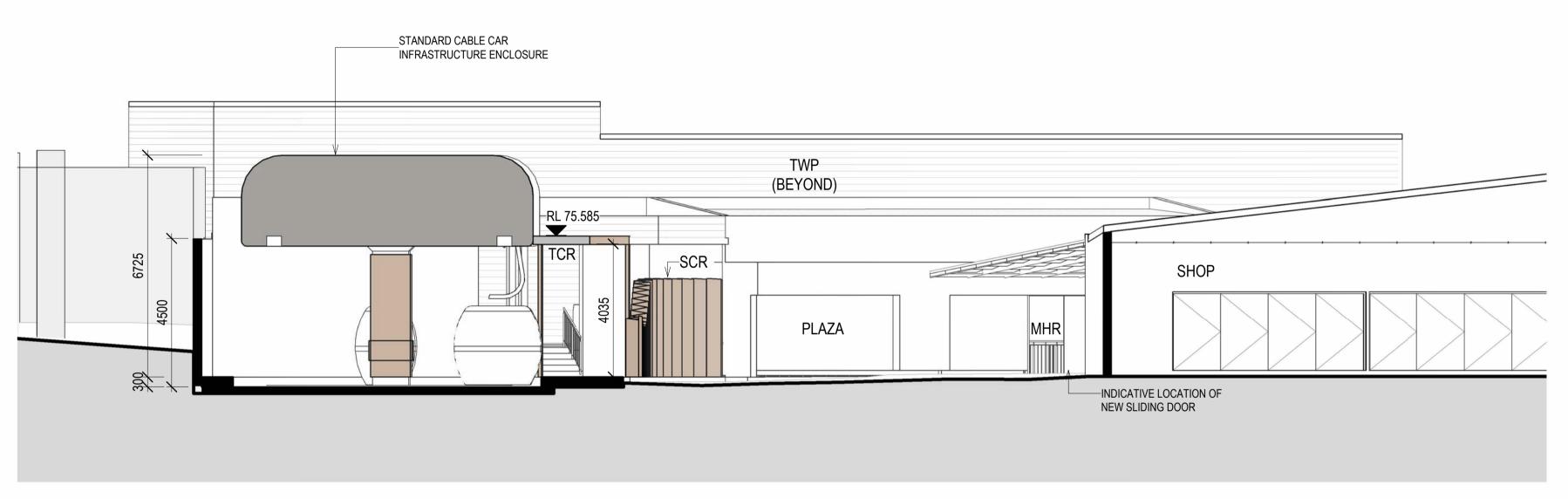
TS2 - Vertical timber hardwood battens at nominal 100mm centres, fixed to horizontal framing with woven mesh insect screen behind to

provide ventilation. TS3 - Vertical timber hardwood batten screen with curved steel sub frame, clad with curved twin wall polycarbonate vertical standing seam screen, in order to allow filtered daylight into wash basin zone. Washbasins float behind.

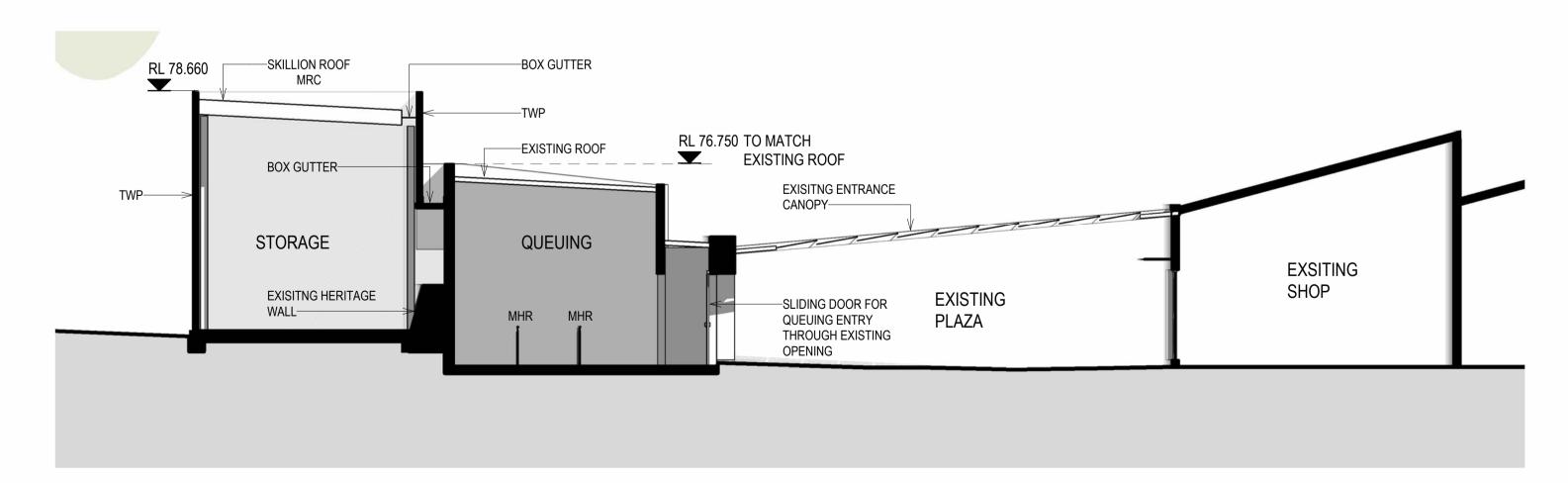
____ - Clearance Zone

0 1 2 3 4 5 m



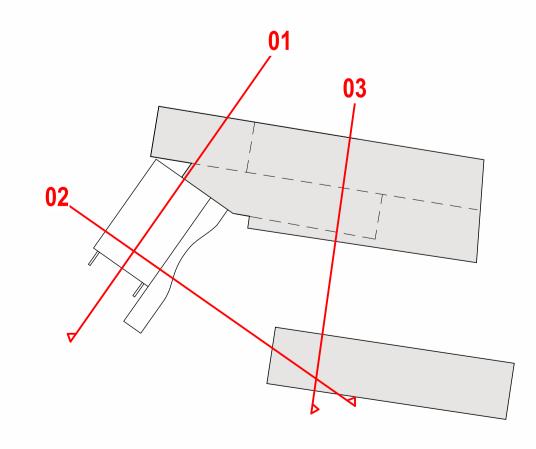


SECTION - NATURE STATION



SECTION - NATURE STATION ENTRY

Level 1, One Chifley Square Sydney NSW 2000 Australia www.studiosc.com.au +61 2 9957 3988



[Project] TARONGA ZOO SKY SAFARI
Bradleys Head Rd, Mosman NSW 2088
[Client] TARONGA ZOO CONSERVATION SOCIETY

0 1 2 3 4 5 m

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[Scale] As indicated @ A1

NATURE STATION - SECTION 1

[Dwg No] AD-SSD-4004 [Rev] D

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Doug Southwell /7362

20210173-AB-SK001-R24

19/07/2024 9:42:51 AM

History

[Date]dd.mm.yy

17/06/2024

25/06/2024

12/07/2024

18/07/2024

[Nom. Architect]

[Rev#] [Description]

<u>LEGEND</u>

A ISSUED FOR SSDA DRAFT

CONC1 - Concrete Ramp, with exposed aggregate finish. Sand/Aggregate mix to future

perfortated artwork overlay, to future design. Mesh screens to be concealed fixed to primary and secondary frame members. TWP - Timber Wall Panelling to match existing - Metal Roof Colorbond to match existing - Custom screen with artwork overlay to

posts/bladess, in micaceous iron oxide finish,

Natural Grey. Infill custom metal mesh panels withartwork to future commission and

design. Where balustrade occurs to ramps / steps, satin stainles steel handrail included - Metal handrail and posts, satin stainless

- Metal standing seam roof sheeting, Matt

- Metal Gate, Steel vertical slate, micaceaous

iron oxide finish, Natural Grey . Height as

micaceaous iron oxide finish, Natural Grey

- Ticket Machine: Automated self service

Screen height as noted on dwgs. - Paving to Landscape Architects details

FCM - Façade mesh screen, with custom

mesh to future detail - Timber Canopy

steel, marine grade.

noted on dwgs. Lockable - Metal Screen, Steel vertical slate,

- Tactile Indicators

ticket machine

- Clearance Zone

colorbond.

- Metal balustrade, vertical steel

B ISSUED FOR SSDA

C ISSUED FOR SSDA

D ISSUED FOR SSDA

[Ref] 20210173

Doug Southwell /7362

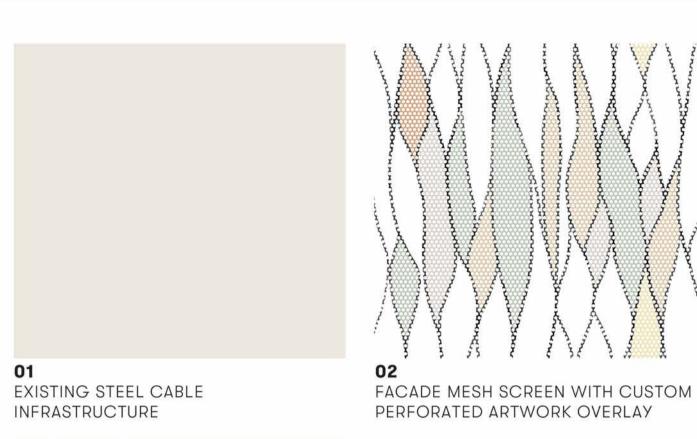
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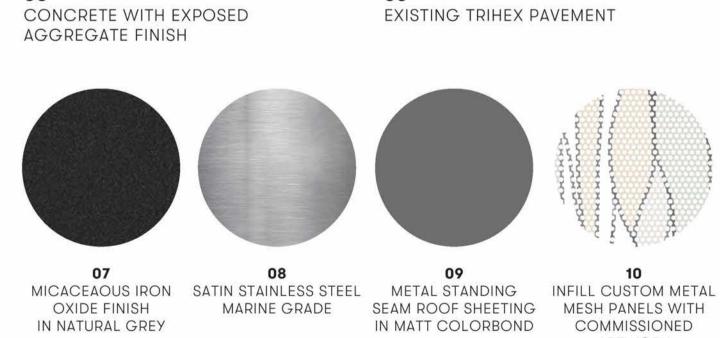


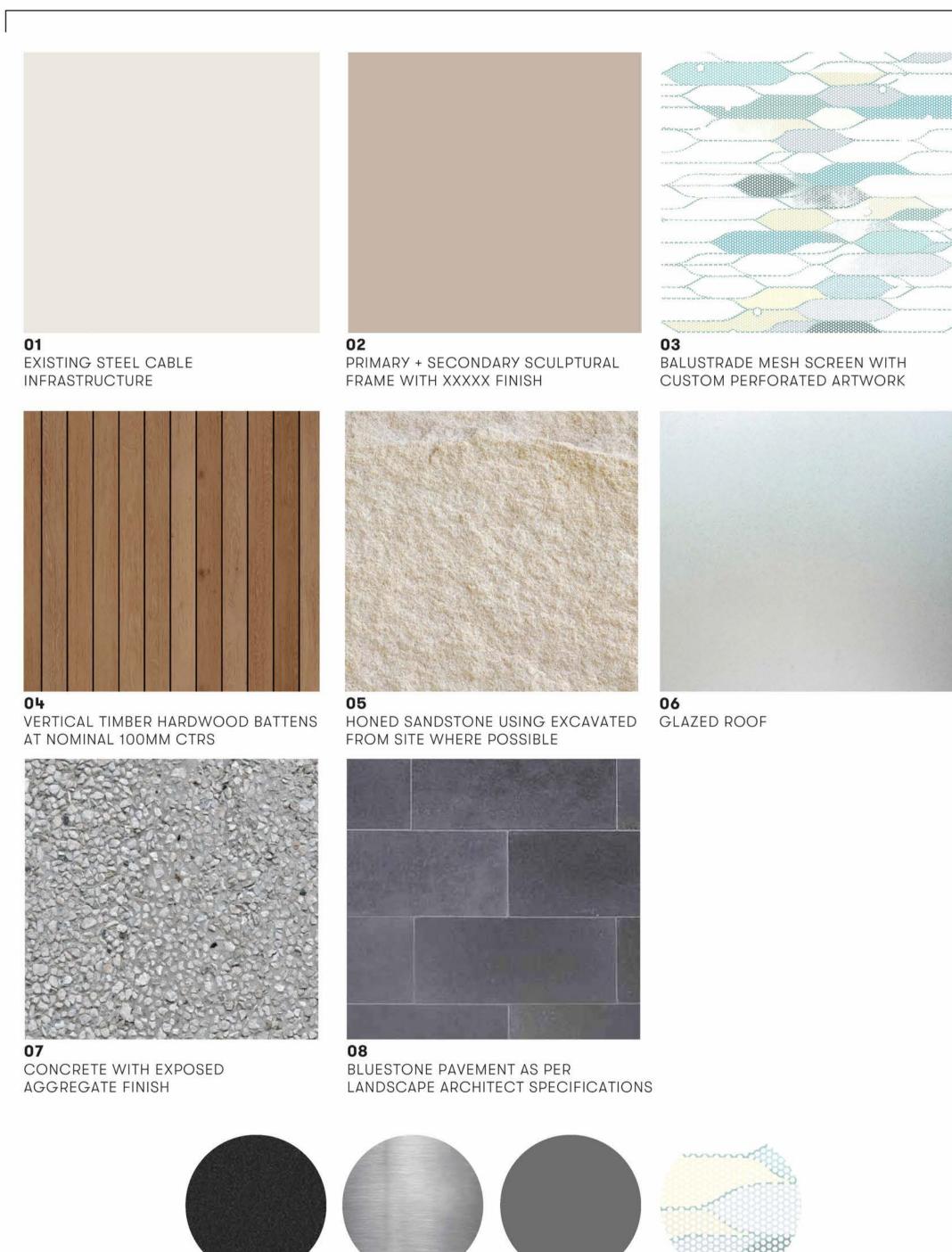
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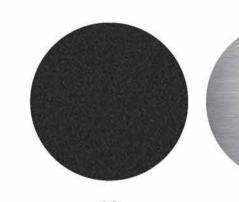


EXISTING TIMBER CLADDING MATCHED COLORBOND CORRUGATED METAL ROOF TO WALLS



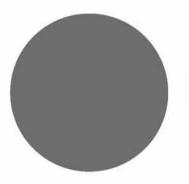


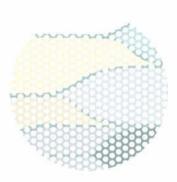






MICACEAOUS IRON SATIN STAINLESS STEEL
OXIDE FINISH MARINE GRADE S
IN NATURAL GREY





METAL STANDING INFILL CUSTOM METAL SEAM ROOF SHEETING MESH PANELS WITH COMMISSIONED ARTWORK IN MATT COLORBOND

COMMISSIONED ARTWORK

IN MATT COLORBOND

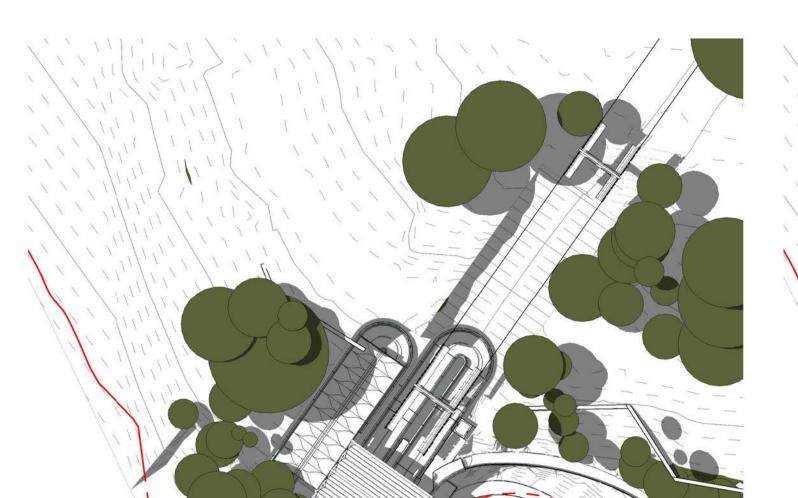
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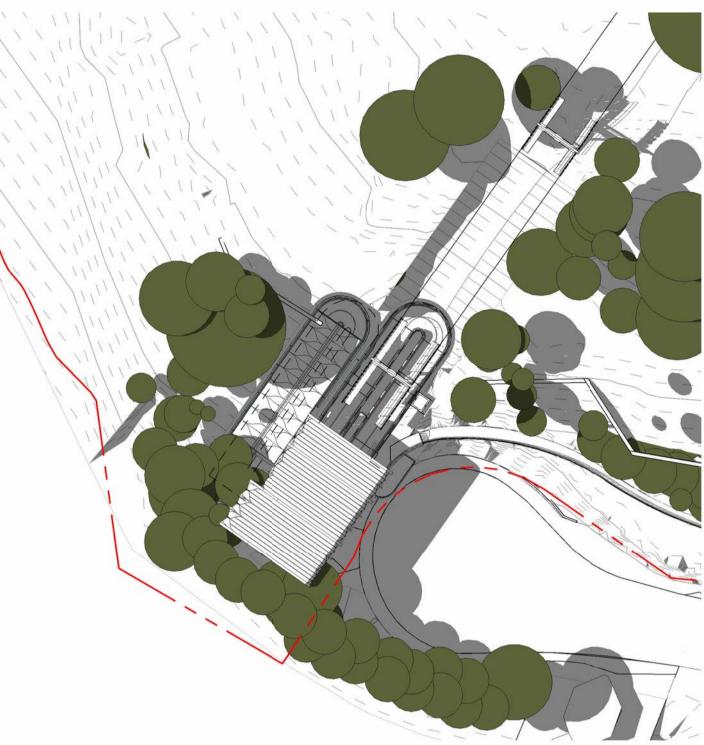
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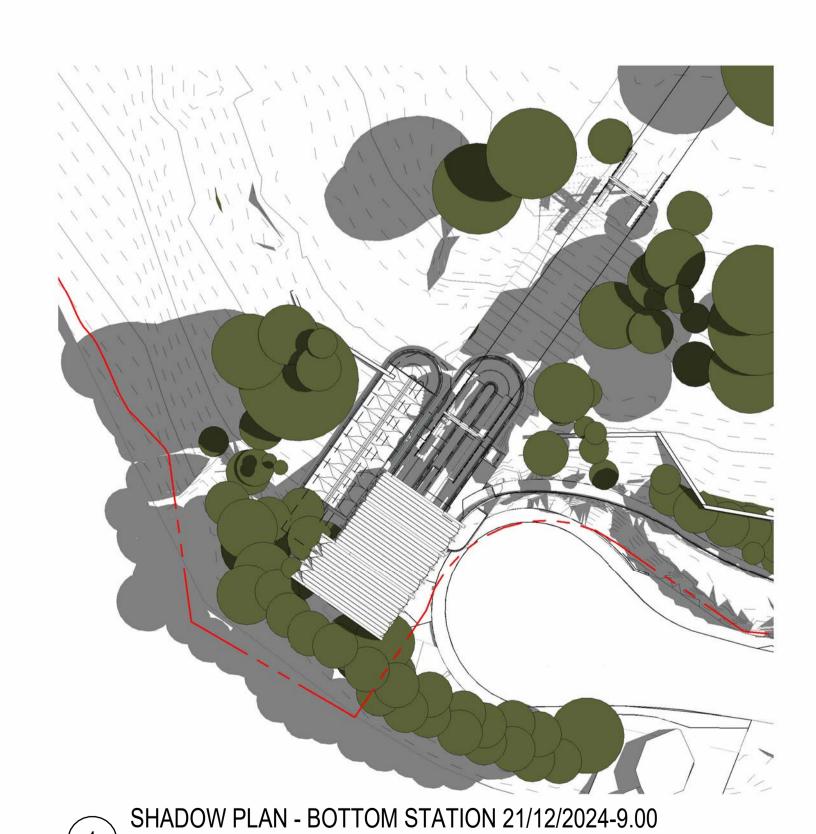
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В	ISSUED FOR SSDA	25/06/2024
С	ISSUED FOR SSDA	18/07/2024





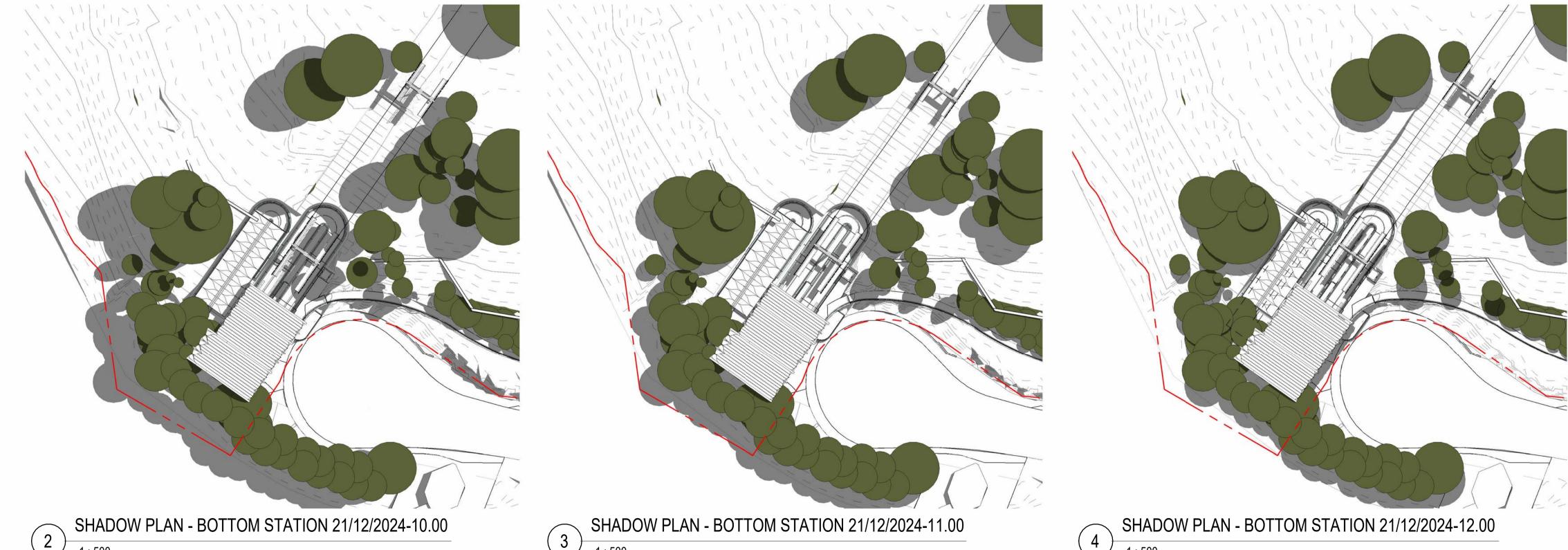


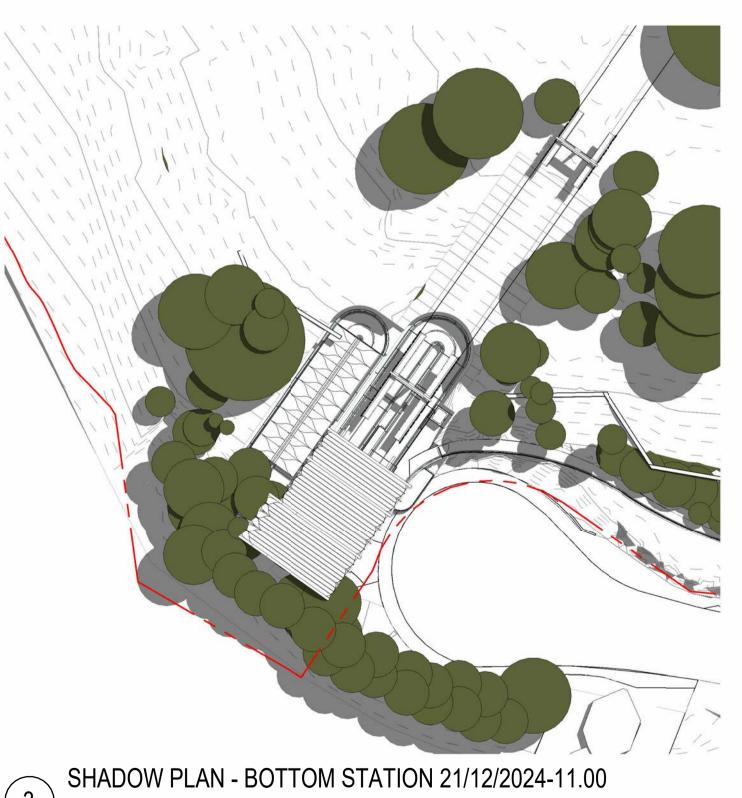
SHADOW PLAN - BOTTOM STATION 21/12/2024-15.00



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SHADOW PLAN - BOTTOM STATION 21/12/2024-13.00

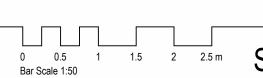








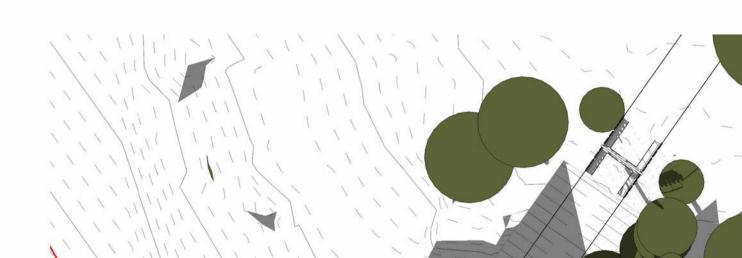
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В	ISSUED FOR SSDA	25/06/2024
С	ISSUED FOR SSDA	18/07/2024





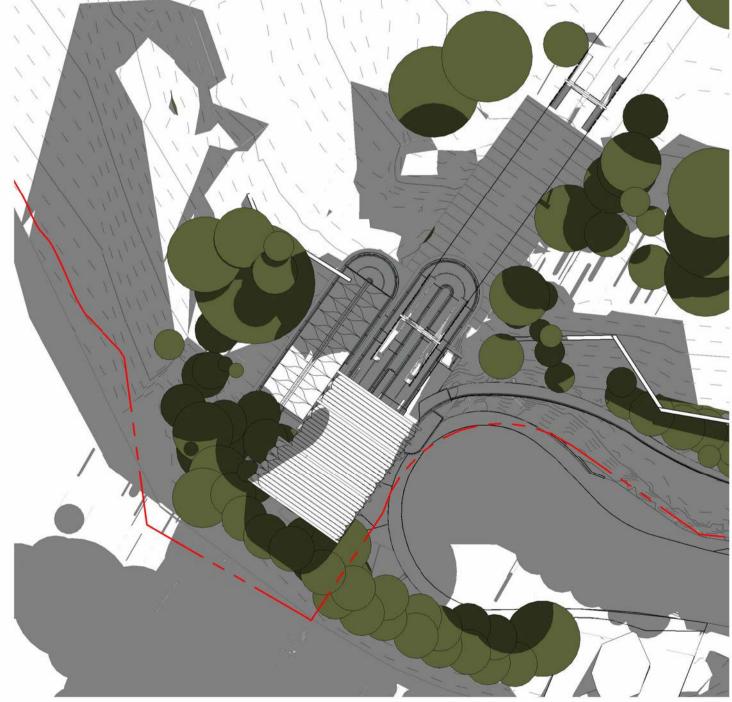


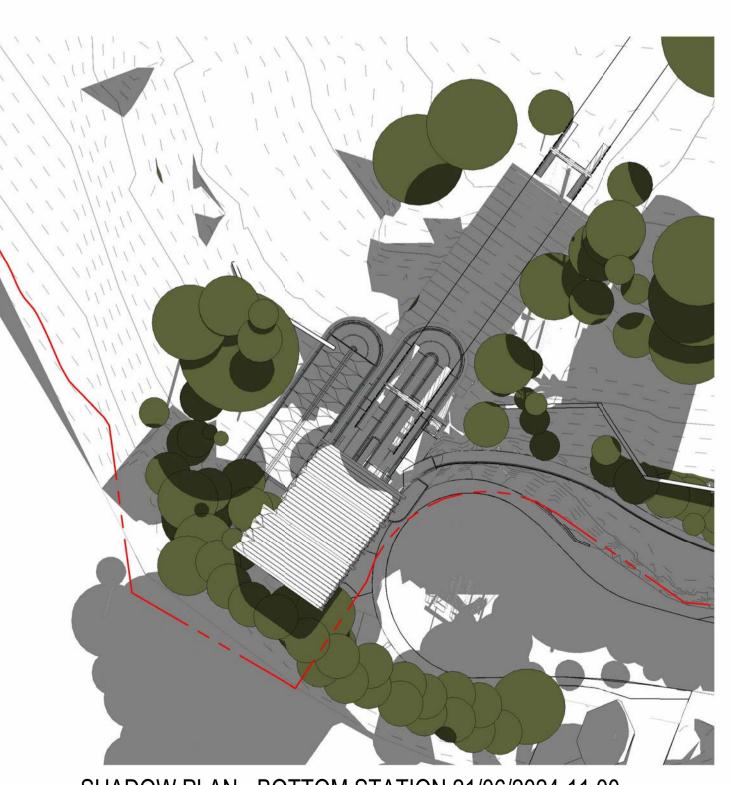
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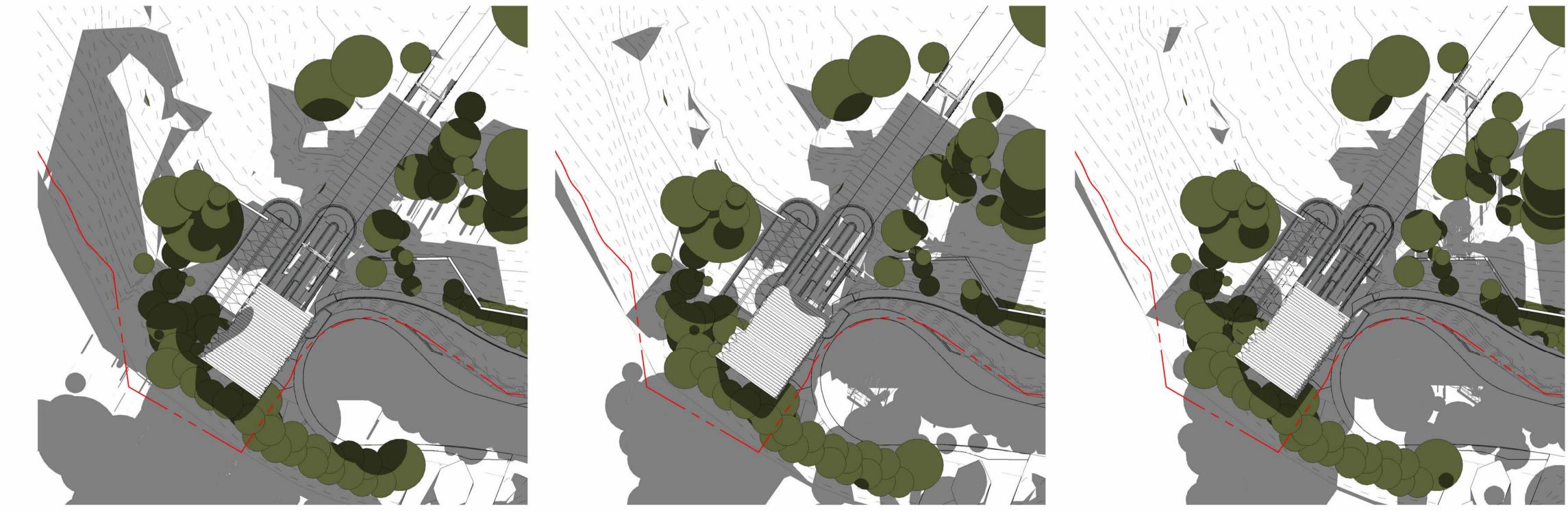
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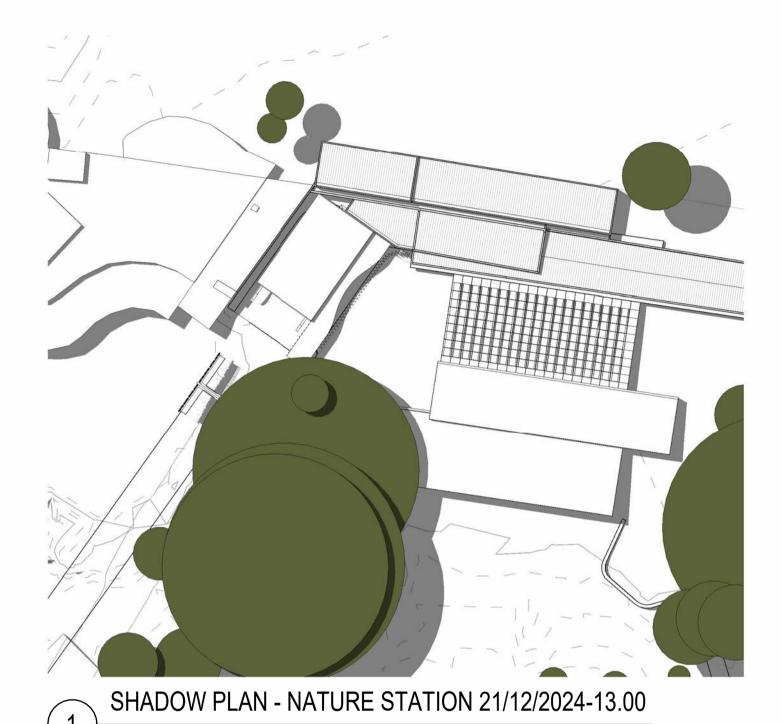
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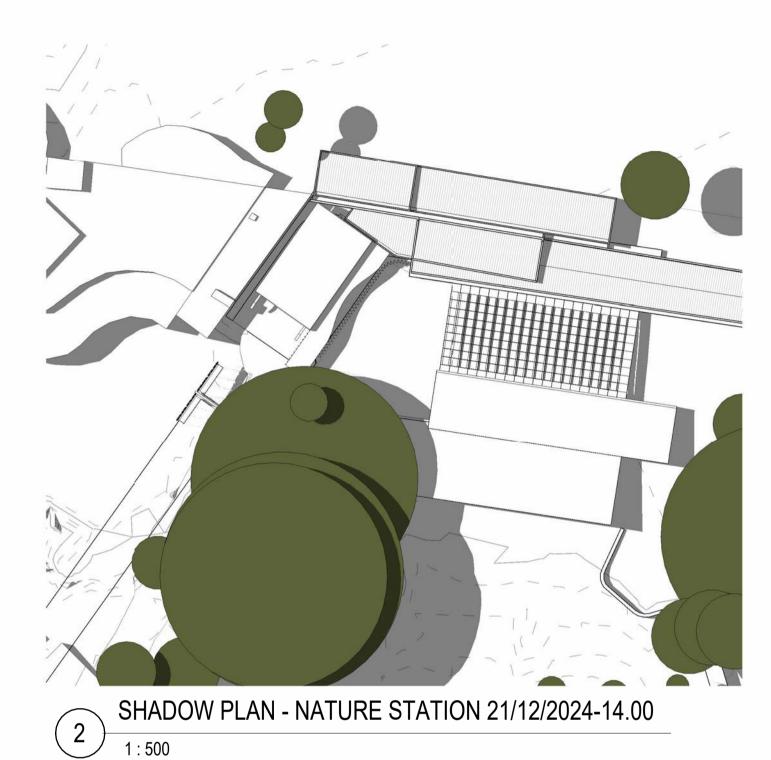
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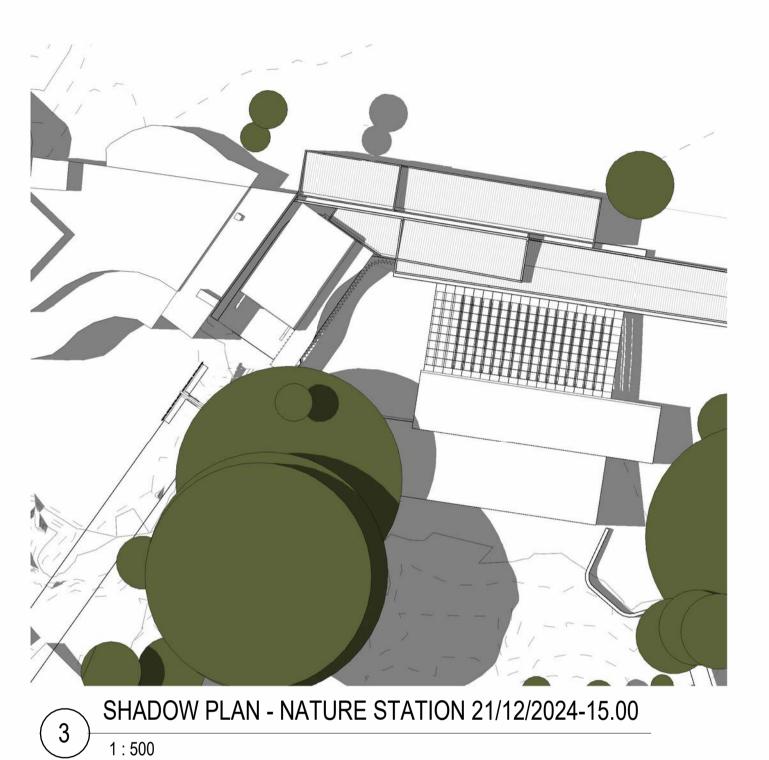
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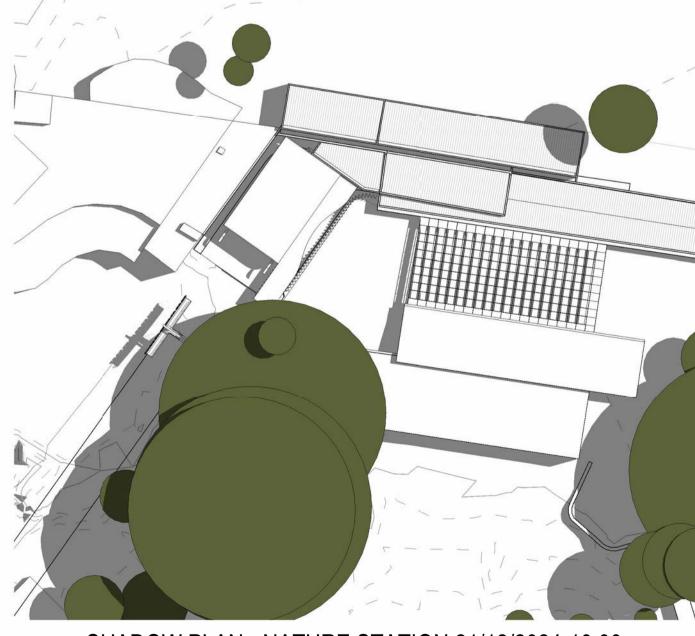
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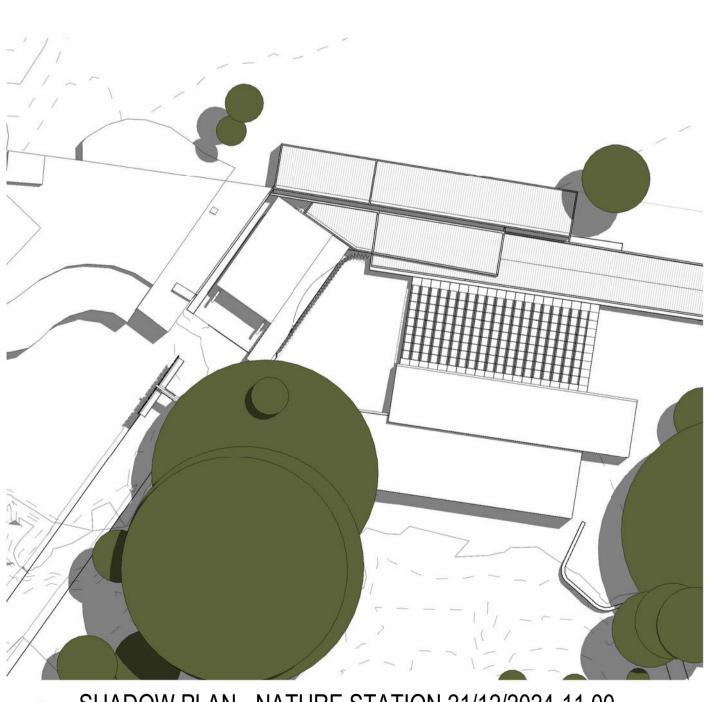
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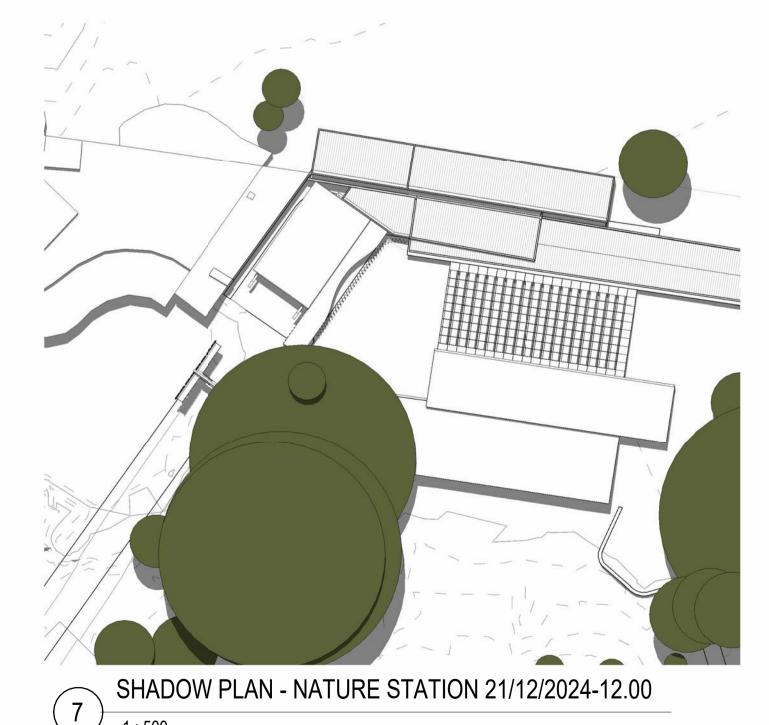












SHADOW PLAN - NATURE STATION 21/12/2024-9.00

SHADOW PLAN - NATURE STATION 21/12/2024-10.00

SHADOW PLAN - NATURE STATION 21/12/2024-11.00

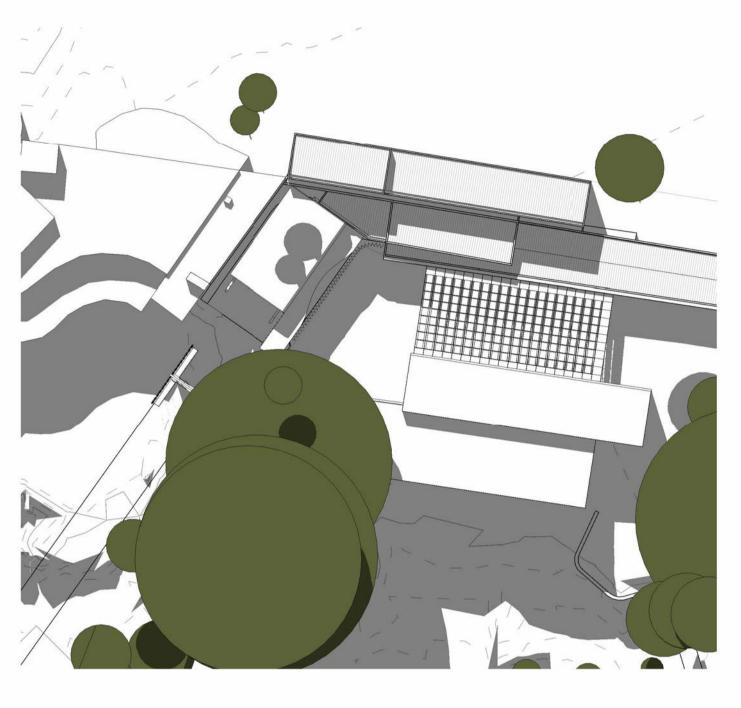
Studio.SC Level 1, One Chifley Square Sydney NSW 2000 Australia www.studiosc.com.au +61 2 9957 3988

■ PRINT IN COLOUR

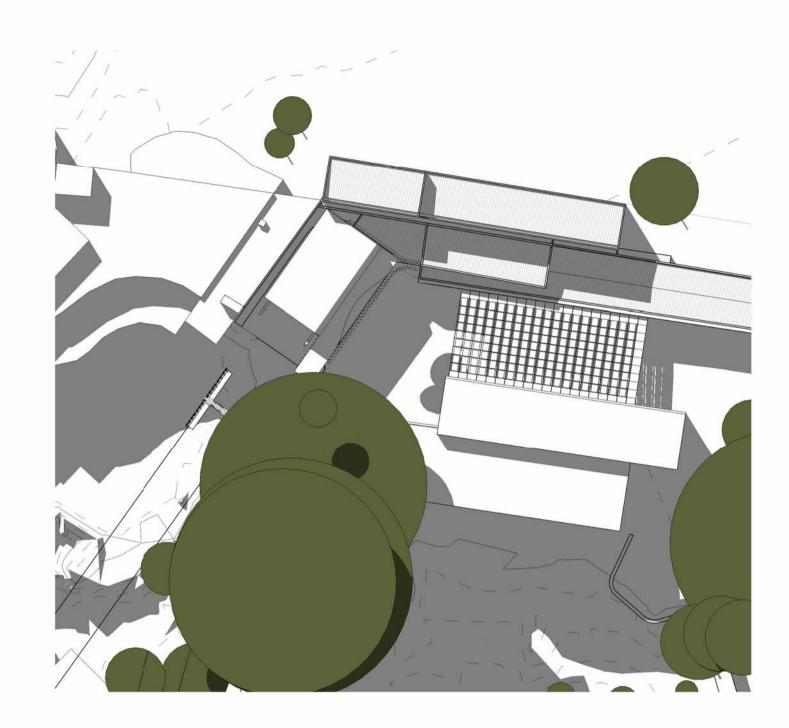
[Project] TARONGA ZOO SKY SAFARI

TARONGA ZOO CONSERVATION SOCIETY

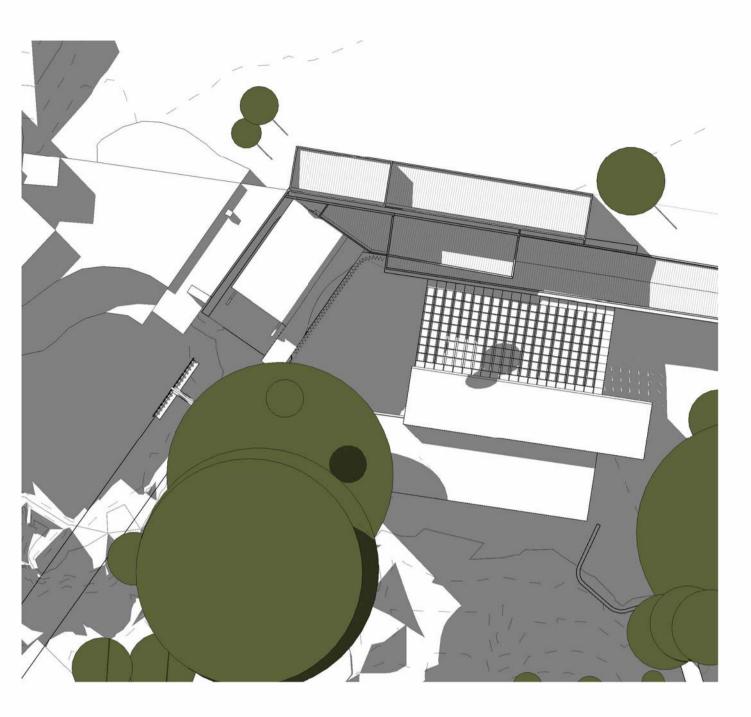
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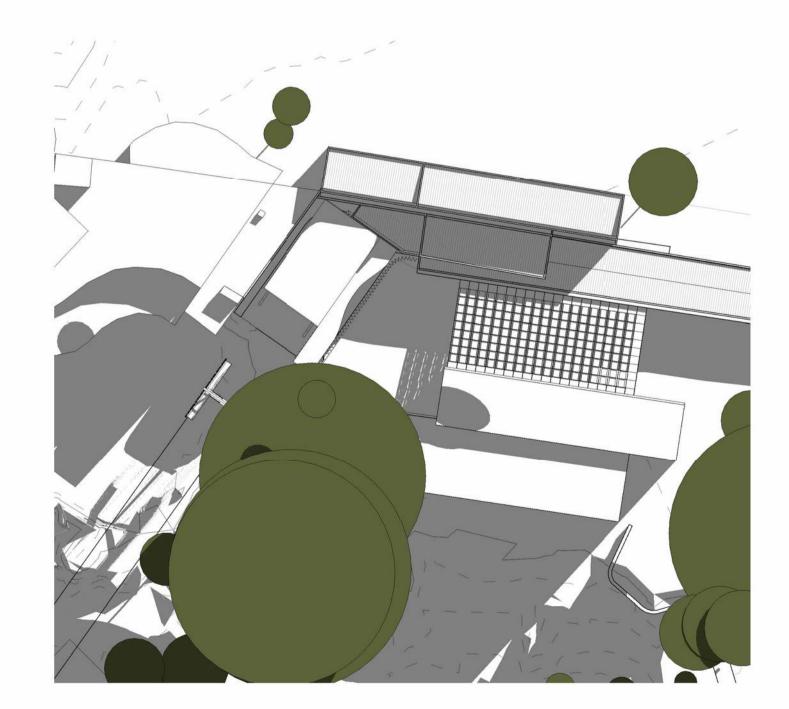




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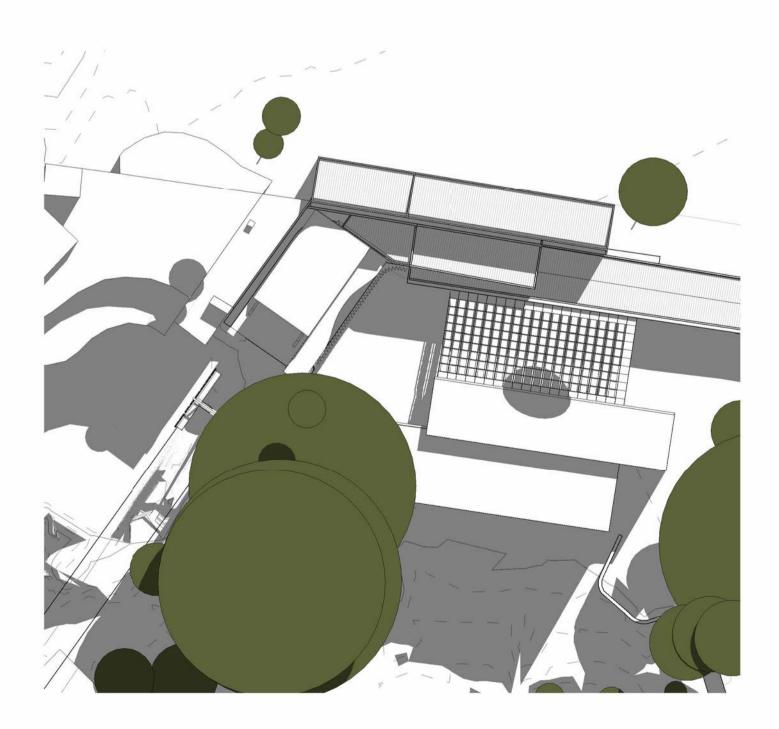


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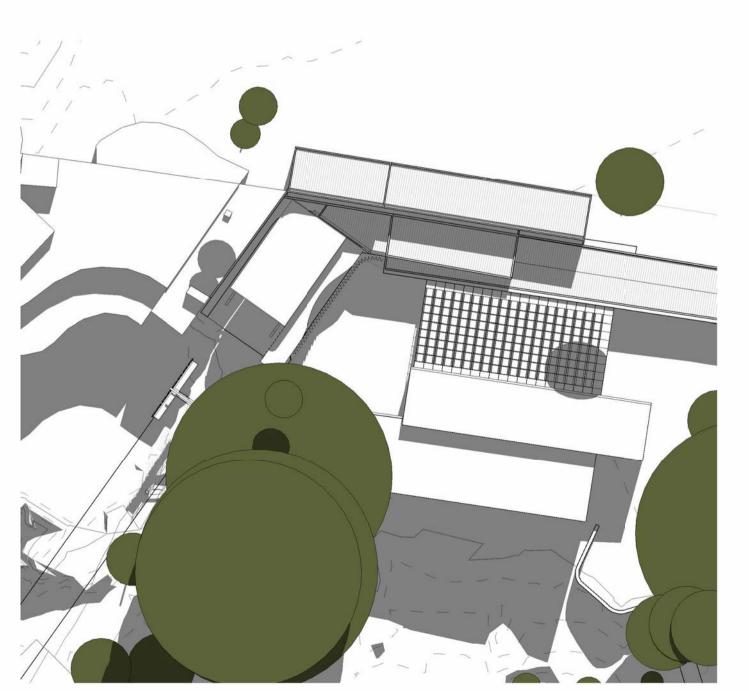


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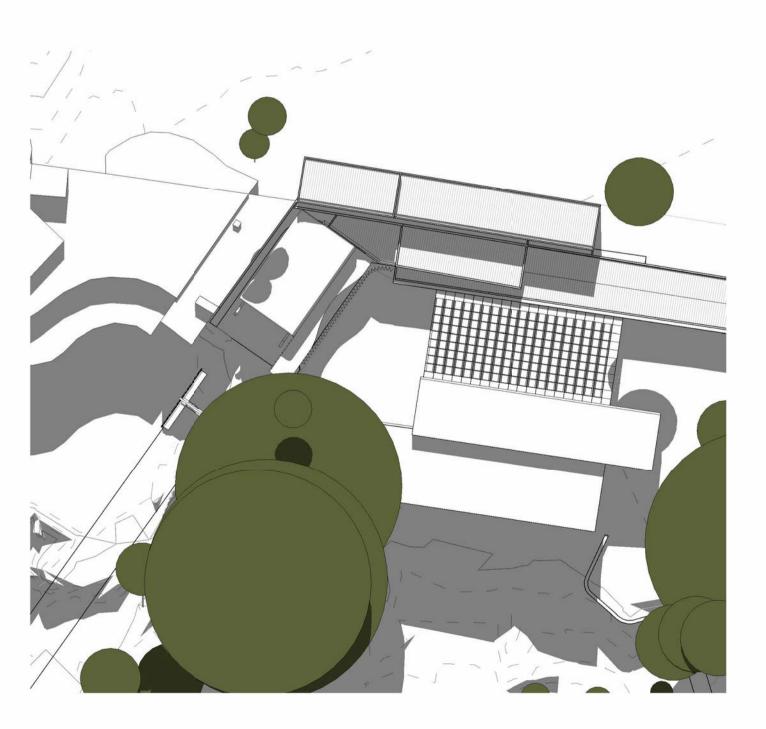
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5 SHADOW PLAN - NATURE STATION 21/06/2024-10.00



6 SHADOW PLAN - NATURE STATION 21/06/2024-11.00



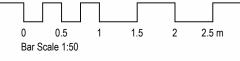
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1:500



[Project] TARONGA ZOO SKY SAFARI

[Client] TARONGA ZOO CONSERVATION SOCIETY



[Rev]



INDICATIVE VIEW FROM FERRY TERMINAL

Studio.SC

7/08/2024 10:32:51 AM

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[Rev#] [Description]

A ISSUED FOR SSDA DRAFT

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C ISSUED FOR SSDA

D ISSUED FOR SSDA [Date]dd.mm.yy 17/06/2024 25/06/2024 18/07/2024 06/08/2024



INDICATIVE VIEW ALONG RAMP TO STATION ENTRANCE

Studio.SC

19/07/2024 11:37:29 AM [Rev#] [Description]
A ISSUED FOR SSDA DRAFT
B ISSUED FOR SSDA [Date]dd.mm.yy 17/06/2024 25/06/2024

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Doug Southwell /7362

20210173-AB-SK001-R24



Doug Southwell /7362

20210173-AB-SK001-R24

19/07/2024 11:37:31 AM

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[Rev#] [Description]

A ISSUED FOR SSDA DRAFT

B ISSUED FOR SSDA [Date]dd.mm.yy 17/06/2024 25/06/2024

INDICATIVE VIEW OF NATURE STATION AT EXISTING ENTRANCE PLAZA



INDICATIVE VIEW AT PLATFORM

Studio.SC

Doug Southwell /7362

20210173-AB-SK001-R24

19/07/2024 11:37:33 AM

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[Rev#] [Description]
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