TARONGA ZOO SAVANNAH AND CONGO PRECINCT

DRAWING LIST

		Scale @ A1
A 000 GENERAL INFORMATION		
A-000	COVER PAGE & SITE LOCATION PLAN	1:1
A-001	LANDSCAPE LOCATION PLAN	1:500
A-002	BUILT FORM LOCATION PLAN	
A-003	SITE SECTIONS	1:100
A-004	SITE SECTIONS	1:100
A-005	SITE PHOTOMONTAGE	
A-005a	SIGNIFICANT INTERNAL VIEWS	
A-005b	SIGNIFICANT INTERNAL VIEWS	
A-005c	SIGNIFICANT INTERNAL VIEWS	
A-005d	SIGNIFICANT INTERNAL VIEWS	
A-006	SITE ANALYSIS	1:1000
A 050 DEMOLITION PLANS		
A-050	EXISTING AND DEMOLITION PLAN	1:500
A 100 GIR / ZEB / MEERKAT / FENNEC		
A-100	GIRAFFE / ZEBRA BOH LOWER GROUND PLAN	1:100
A-101	GIRAFFE / ZEBRA BOH UPPER GROUND PLAN	1:100
A-102	GIRAFFE ZEBRA BOH ROOF PLAN	1:100
A-103	GIRAFFE / ZEBRA SECTIONS AND ELEVATIONS 1	1:100
A-104	GIRAFFE / ZEBRA SECTIONS AND ELEVATIONS 2	1:100
A-105	MEERKAT BOH	1:100
A-106	FENNEC FOX BOH	1:100
A-107	CLIFF VILLAGE PLAN	1:100
A-108	CLIFF VILLAGE SECTION AND ELEVATIONS	1:100
A 110 LION		
A-110	LION BOH AND VIEWING GROUND PLAN	1:100
A-111	LION BOH AND VIEWING UPPER GROUND PLAN	1:100
A-112	LION BOH AND VIEWING ROOF PLAN	1:100
A-113	LION BOH AND VIEWING SECTIONS & ELEVATIONS	1:100
A-114	LION BOH AND VIEWING SECTIONS AND ELEVATIONS	1:100
A 120 AFRICAN WATERHOLE		
A-120	AFRICAN WATERHOLE AMENITIES PLAN	1:100
A-121	AFRICAN WATERHOLE AMENITIES ROOF PLAN	1:100
A-122	AFRICAN WATERHOLE SECTIONS + ELEVATIONS	1:100
A 130 CONGO		
A-130	GORILLA BOH PLANS	1:100
A-131	GORILLA BOH SECTIONS AND ELEVATIONS 1	1:100
A-132	OKAPI BOH PLANS	1:100
A-133	CONGO EXHIBIT VIEWING SHELTERS	1:100
A-134	CONGO EXHIBIT VIEWING SHELTERS	1:100
A-135	CONGO EXHIBIT VIEWING SHELTER	1:100
A 600 LANDSCAPE		
A-600	TREE REMOVAL & TRANSPLANT PLAN	1:500
A-601	PROPOSED LANDSCAPE PLAN	1:500
A-602	TREE TRANSPLANT AND REMOVAL SCHEDULE	
A-603	GRADING PLAN 01	1:200
A-604	GRADING PLAN 02	1:200
A-605	GRADING PLAN 03	1:200
A-606	GRADING PLAN 04	1:200
A-607	VEGETATION ZONES PLAN	1:500
A-608	SITE RESTRAINTS PLAN	1:500
A-609	SURFACE TREATMENT PLAN	1:500
A 800 SHADOW DIAGRAMS		
A-800	SHADOW DIAGRAMS 21 JUNE 9AM	
A-801	SHADOW DIAGRAMS 21 JUNE 12PM	
A-802	SHADOW DIAGRAMS 21 JUNE 3PM	

LEGEND

- EXISTING TREE TO BE RETAINED (refer to Landscape Architect's drawings)
- NEW TREE TO BE PLANTED (refer to Landscape Architect's drawings)
- PROPOSED PATHWAY
- EXISTING PATHWAY / ROADWAY / BUILT INFRASTUCTURE
- EXISTING LANDSCAPE
- EXISTING EXHIBITS
- PROPOSED LANDSCAPE (refer to Landscape Architect's drawings)
- PROPOSED EXHIBIT (refer to Landscape Architect's drawings)
- EXISTING BUILT STRUCTURE
- PROPOSED BUILT STRUCTURE
- TARONGA ZOO BOUNDARY
- EX + 53,190 EXISTING RL (TO AHD)
- + 53,190 PROPOSED RL (TO AHD)

Code	Description
ACC	Accessible
AM	Ambulant
BC	Bamboo Ceiling
BG	Balustrade, Glass
BL	Blockwork
BLR	Blockwork, Rendered
BM1	Balustrade, Steel
BOH	Back of House
BRR	Brickwork, Rendered
BT	Balustrade, Timber
CD	Concrete Deck
CF	Concrete Finish
CFH	Concrete Finish, Heated
CG	Crushed Granite
CP	Concrete Pavers
CPP	Concrete, Precast, Planks
CRF	Rendered Finish, Masonry / Rammed earth
CS	Stair, Concrete
CSC	Sculptured Concrete
DP	Down Pipe
FC	Fibre Cement Sheet
FCL	Finished Ceiling Level
FFL	Finished Floor Level
FNE	Fence, Electric
FNG	Fence, Glass
FNM	Fence, Metal Mesh
FNP	Fence, Metal Perforated
FNW	Fence, Wire
FRB	Fence, Rustic Battens
GL1	Toughened Glass
GL4	Thick Toughened Glass
GL5	Thick Polycarbonate Window
GW	Green Wall
GWSE	Green Roof
MG	Metal Grate
MM	Metal, Tension Mesh
MR	Metal Roof
MRA	Metal Roof, Aged Corrugated
MRC	Metal Roof, Corten finish
MRG	Metal Roof, Galvanized
MRZ	Metal Roof, Zinc
MWC	Metal Wall, Corten finish
MWM	Metal Mesh, Bronze
PV	Photovoltaic Cells
RAW	Roof Access Walkway
RB	Roof, Bamboo
RC	Render, Cement
RC2	Render, Cement African patterns
RGB	Roof Gutter, Box
RGE	Roof Gutter, Eaves
RL	Reduced Level
RPP	Roof, Polycarbonate Sheeting
RTH	Roof, Thatch
RTS	Roof, Shingles
RW	Retaining Wall
RWO	Rainwater Outlet
SKY	Skylight
STC	Stone Cladding
STW	Stonework
T	Timber
TB1	Timber Battens
TB2	Timber Battens cladding
TB3	Timber Battens Balustrade
TBC	Timber battens, Ceiling
TC	Timber Cladding
TCB	Timber Cladding, Bamboo
TCW	Timber Cladding, Wickerwork
TCW2	Timber Cladding, Woven
TD	Timber Deck
TOW	Top of Wall
US	Underside
XB	Existing Bitumen
XC	Existing Concrete
XCSC	Existing Sculptured concrete
XMR	Existing Metal roofing
XRC	Existing Render, cement
XTCF	Existing Timber Cobble Floor

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markrell@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@iinet.net.au

BCA CONSULTANT
Blackett Maguire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008

TARONGA ZOO
SAVANNAH AND CONGO PRECINCT

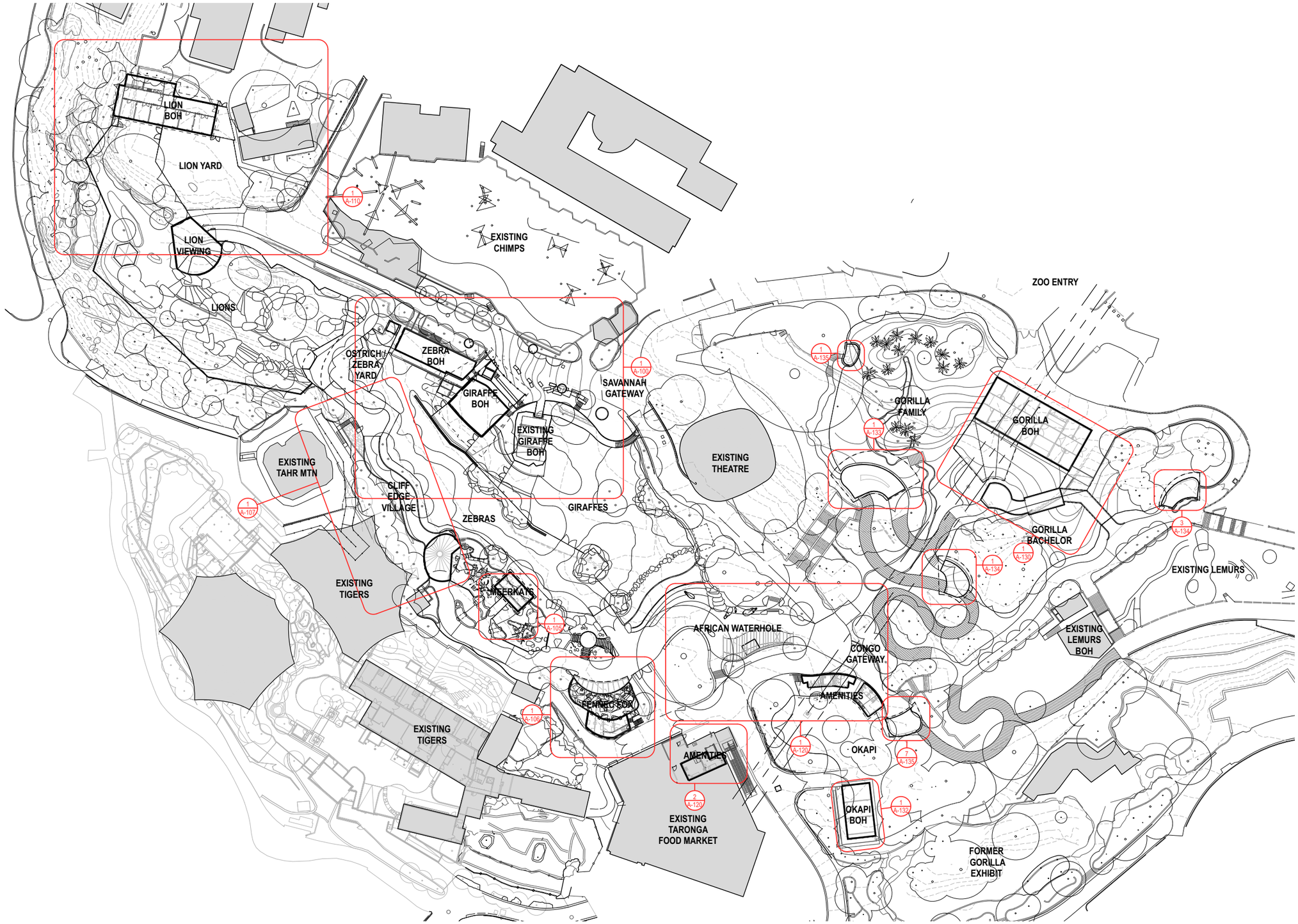
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
COVER PAGE & SITE LOCATION PLAN

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES NTS
DATE 3/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-000
REV C



ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
11.02.17	B	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

BCA CONSULTANT
Blackett Maquire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008

TARONGA ZOO
SAVANNAH AND CONGO PRECINCT

CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

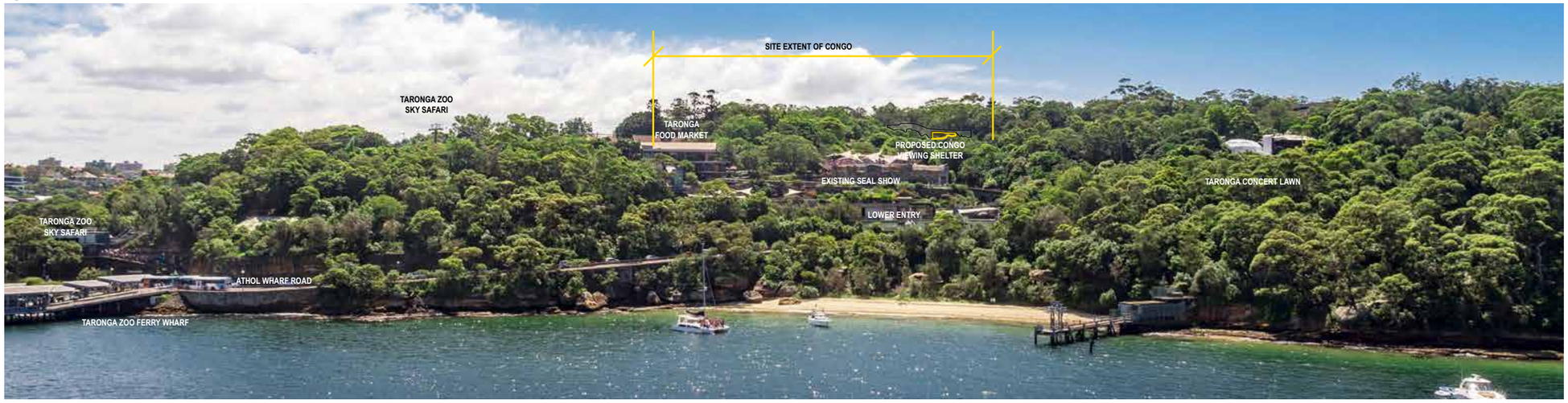
ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
BUILT FORM LOCATION PLAN

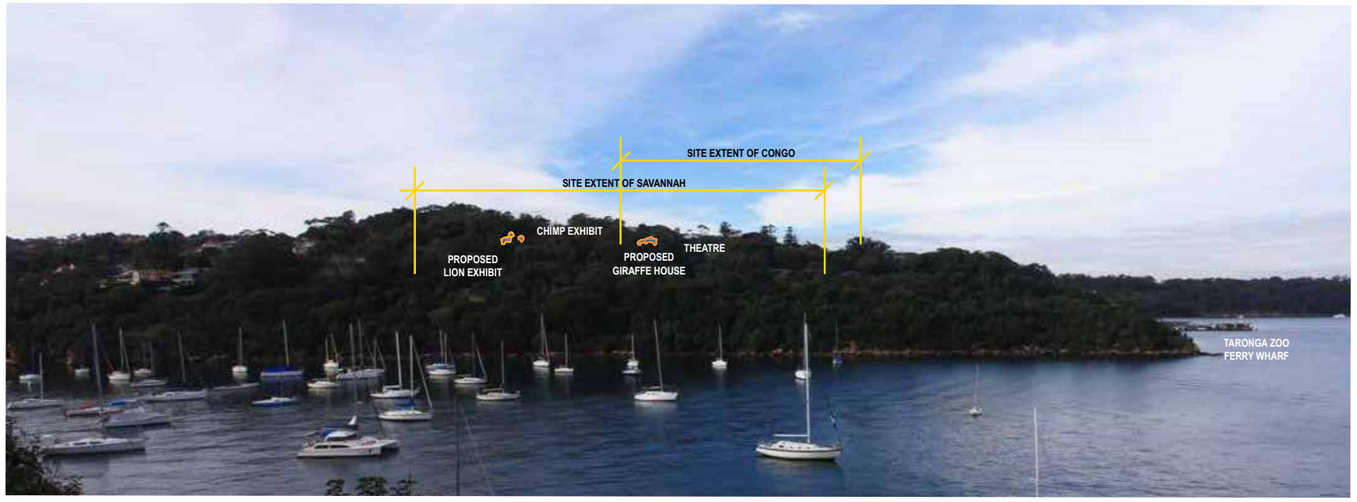
N

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES NTS
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-002
REV B

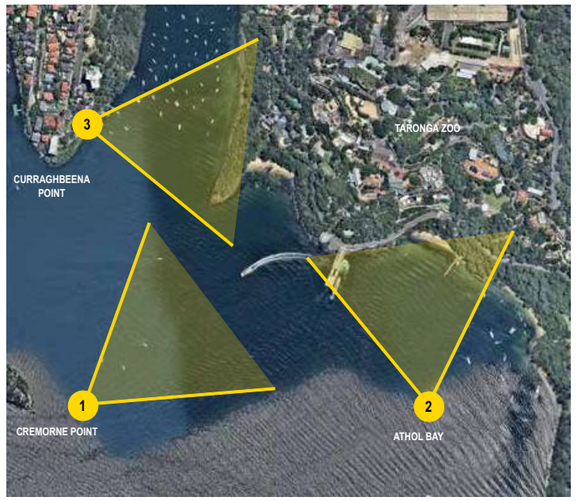
1 VIEW FROM CREMORNE POINT LIGHTHOUSE



2 VIEW FROM ATHOL BAY



3 VIEW FROM CURRAGHBEENA POINT



4 KEY PLAN

NOTES ON METHOD FOR VISUAL IMPACT ASSESSMENT (VIA):

1) Cremorne Point panoramic view taken by Drone photography (24mm lens/ 72.2 degrees view angle). Approximate coordinates are 33°50'51" S 151°14'13" E at 20m AHD.

2)1) Athol Bay panoramic view taken by Drone photography (24mm lens/ 72.2 degrees view angle). Approximate coordinates are 33°50'53" S 151°14'30" E at 20m AHD.

3) Curraghbeena Point panoramic view taken from Curraghbeena Point Lookout adjacent to 1A Raglan Street Mosman, using A Canon EOS10 Camera with a 18/50mm lens. Approximate coordinates are 33.843573"S, 151.233734"E.

4) Software used to create the photomontages were Archicad and Adobe Photoshop.

5) Views were chosen to present the most comprehensive and readily accessible view points to the public. During design, consideration was given to views from private properties however access was not available from these areas to document further photomontages.

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: marknell@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

BCA CONSULTANT
Blackett Maquire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Date Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SITE PHOTOMONTAGE

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES NTS
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-005
REV C

1 LMP 2006 REF. V12 - EXISTING

3 LMP 2006 REF. V13 - EXISTING

2 LMP 2006 REF. V12 - PROPOSED

4 LMP 2006 REF. V13 - PROPOSED

PROPOSED MODIFICATIONS TO THE SIGNIFICANT VIEW CORRIDORS

5 KEY PLAN AND LEGEND

ISSUE DATE	REV	DESCRIPTION
14.07.17	A	FOR SSDA
11.02.17	B	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@iinet.net.au

BCA CONSULTANT
Blackett Maguire Goldsmith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: COurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: layer@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

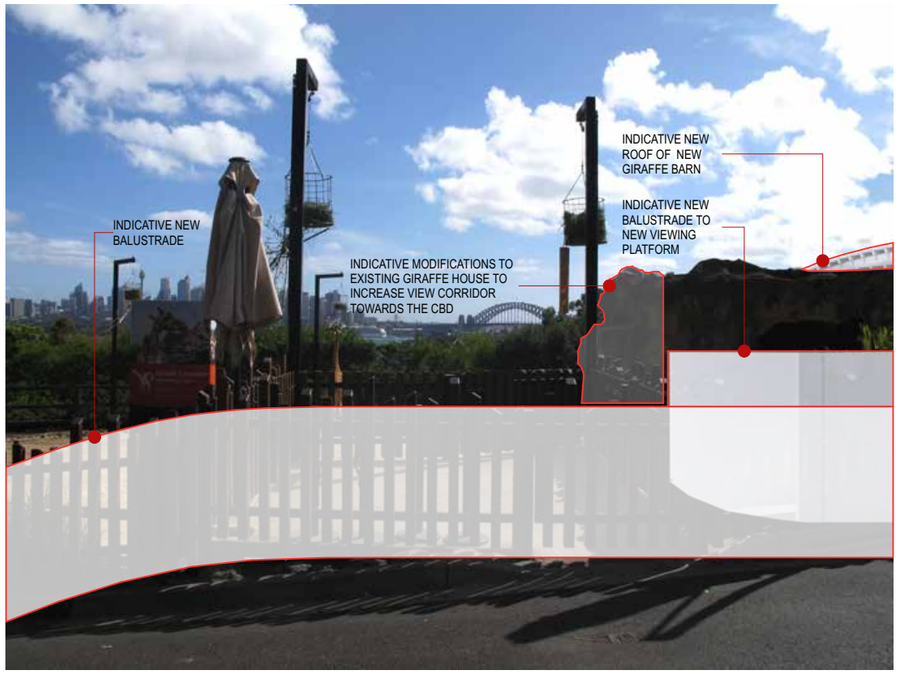
ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SIGNIFICANT INTERNAL VIEWS

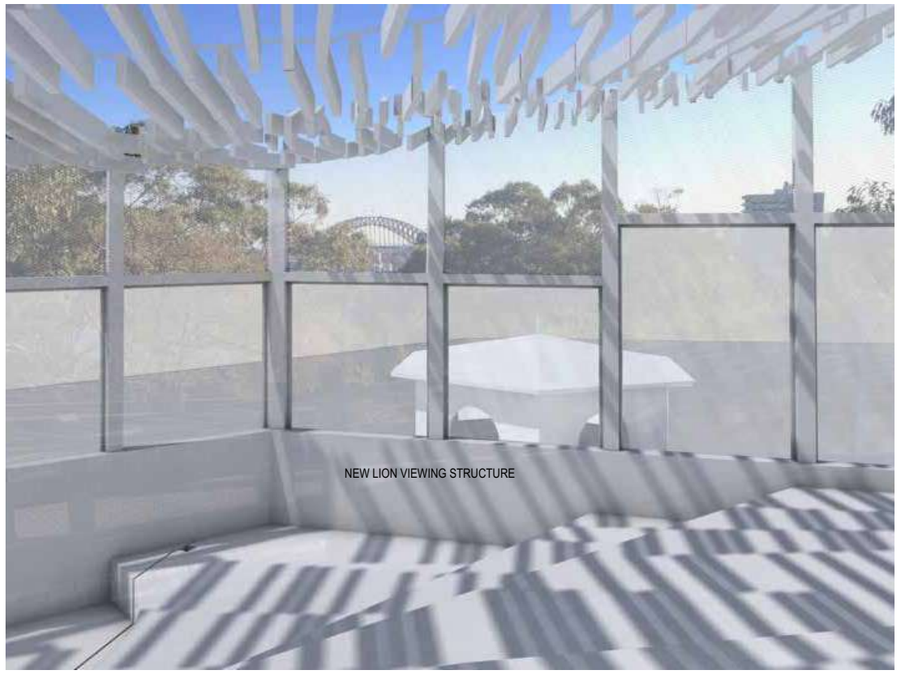
DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-005a
REV B

1 LMP 2006 REF. V15 - EXISTING

3 LMP 2006 REF. V27 - EXISTING



2 LMP 2006 REF. V15 - PROPOSED



4 LMP 2006 REF. V27 - PROPOSED

PROPOSED MODIFICATIONS TO THE SIGNIFICANT VIEW CORRIDORS

5 KEY PLAN AND LEGEND

ISSUE DATE	REV	DESCRIPTION
14.07.17	A	FOR SSDA
11.02.17	B	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@iinet.net.au

BCA CONSULTANT
Blackett Maguire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: COurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SIGNIFICANT INTERNAL VIEWS

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES @A1, 1:200 @A3
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO **A-005b**
REV **B**

1 LMP 2006 REF. V40 - EXISTING

3 LMP 2006 REF. V41 - EXISTING

2 LMP 2006 REF. V40 - PROPOSED

4 LMP 2006 REF. V41 - PROPOSED

PROPOSED MODIFICATIONS TO THE SIGNIFICANT VIEW CORRIDORS

5 KEY PLAN AND LEGEND

ISSUE DATE	REV	DESCRIPTION
11.02.17	A	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9685 1940
Email: markreif@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

BCA CONSULTANT
Blackett Maguire Goldsmith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SIGNIFICANT INTERNAL VIEWS

DRAWN BY: MP, ML, LS, WR
CHECKED: PT
SCALES: @A1, 1:200 @A3
DATE: 2/11/2017
PHASE: SSDA APPLICATION
DRAWING NO: A-005c
REV: A

1 LMP 2006 REF. V72 - EXISTING

3 LMP 2006 REF. V73 - EXISTING

2 LMP 2006 REF. V72 - PROPOSED

4 LMP 2006 REF. V73 - PROPOSED

PROPOSED MODIFICATIONS TO THE SIGNIFICANT VIEW CORRIDORS

5 KEY PLAN AND LEGEND

ISSUE DATE	REV	DESCRIPTION
11.02.17	A	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

BCA CONSULTANT
Blackett Maguire Goldsmith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

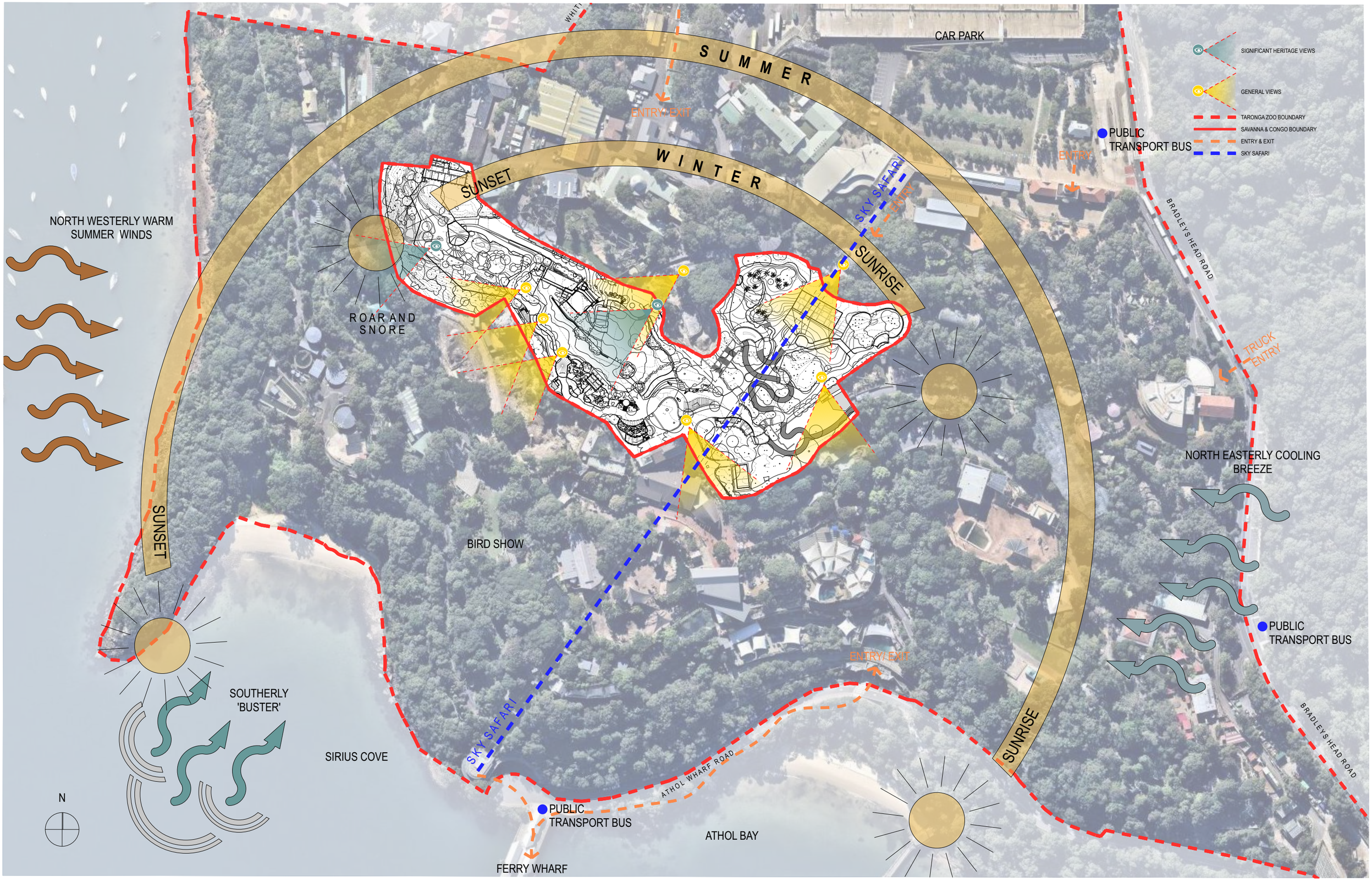
PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SIGNIFICANT INTERNAL VIEWS

DRAWN BY: MP, ML, LS, WR
CHECKED: PT
SCALES: @A1, 1:200 @A3
DATE: 2/11/2017
PHASE: SSDA APPLICATION
DRAWING NO: A-005d
REV: A



ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

BCA CONSULTANT
Blackett Maquire Goldsmith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: layer@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
SITE ANALYSIS

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES 1:1000
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-006
REV C

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT	ARBORIST	BCA CONSULTANT	ESD CONSULTANT	HERITAGE CONSULTANT	HERITAGE CONSULTANT
Accessibility Solutions Phone: (02)9695 1940 Email: markreif@bigpond.com	**Earthscape Horticultural Services** Phone: 02 9440 8524 Email: earthscape@inet.net.au	**Blackett Maquire Goldmsith (BM&G)** Phone: (02) 9211 7777 Email: tony@bmgplusg.com.au	**Evolved Engineering** Phone: 0413 396 398 Email: andres@evolvedengineering.com.au	**Geoffrey Britton** Phone: 02 9662 2266 Email: geoffrey@britton.com.au	**Ashley Built Heritage** Phone: 02 8095 0696 Email: geoff@ashleybuiltheritage.com.au
INTERPRETATION **Motherworks** Phone: (03) 9489 5934 Email: ian.motherworks@gmail.com	STORMWATER ENGINEER **AJ Whipps Consulting** Phone: 02 8923 8444 Email: bdekeyzer@ajwhipps.com.au	STRUCTURAL ENGINEER **SDA Structures** Phone: (02) 9810 6911 Email: Andrew@sdastructures.com.au	TRAFFIC ENGINEERING **GTA Consultants** Phone: 03 9851 9600 Email: kane.williams@gta.com.au	TOWN PLANNER **JBA** Phone: 02 9956 6962 Email: CCurtis@jbaurban.com.au	

PROJECT : PROJECT NO : #16008

TARONGA ZOO
SAVANNAH AND CONGO PRECINCT

CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Date Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
GIRAFFE / ZEBRA BOH LOWER GROUND PLAN

N

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES 1:100 @A1, 1:200 @A3
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-100
REV C

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markrelf@bigpond.com

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@ilnet.net.au

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

BCA CONSULTANT
Blackett Maquire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

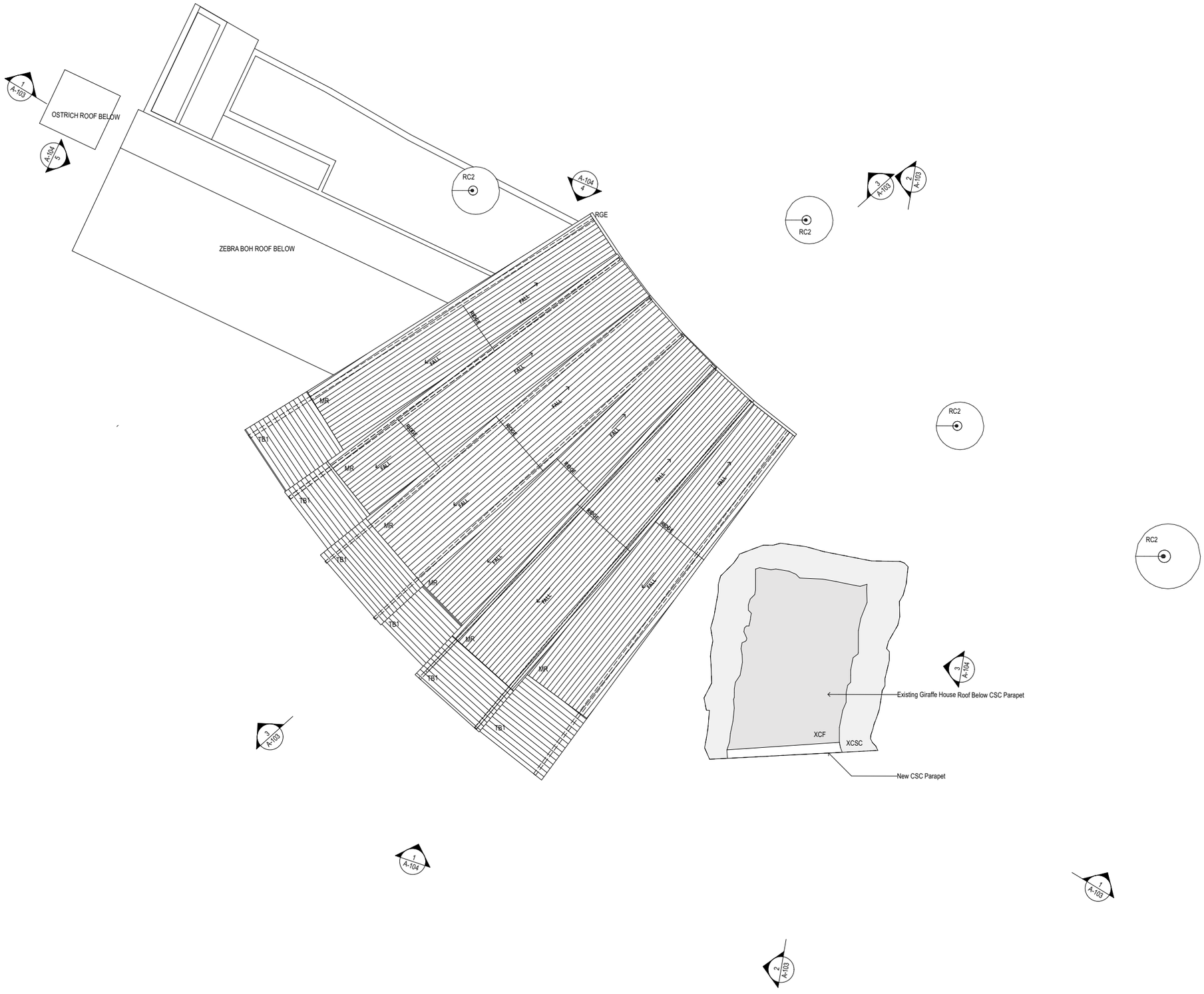
LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
GIRAFFE / ZEBRA BOH UPPER GROUND PLAN

N

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES 1:100 @A1, 1:200 @A3
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-101
REV C



ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markrelf@bigpond.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

BCA CONSULTANT
Blackett Maquire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

PROJECT : PROJECT NO : #16008

TARONGA ZOO
SAVANNAH AND CONGO PRECINCT

CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

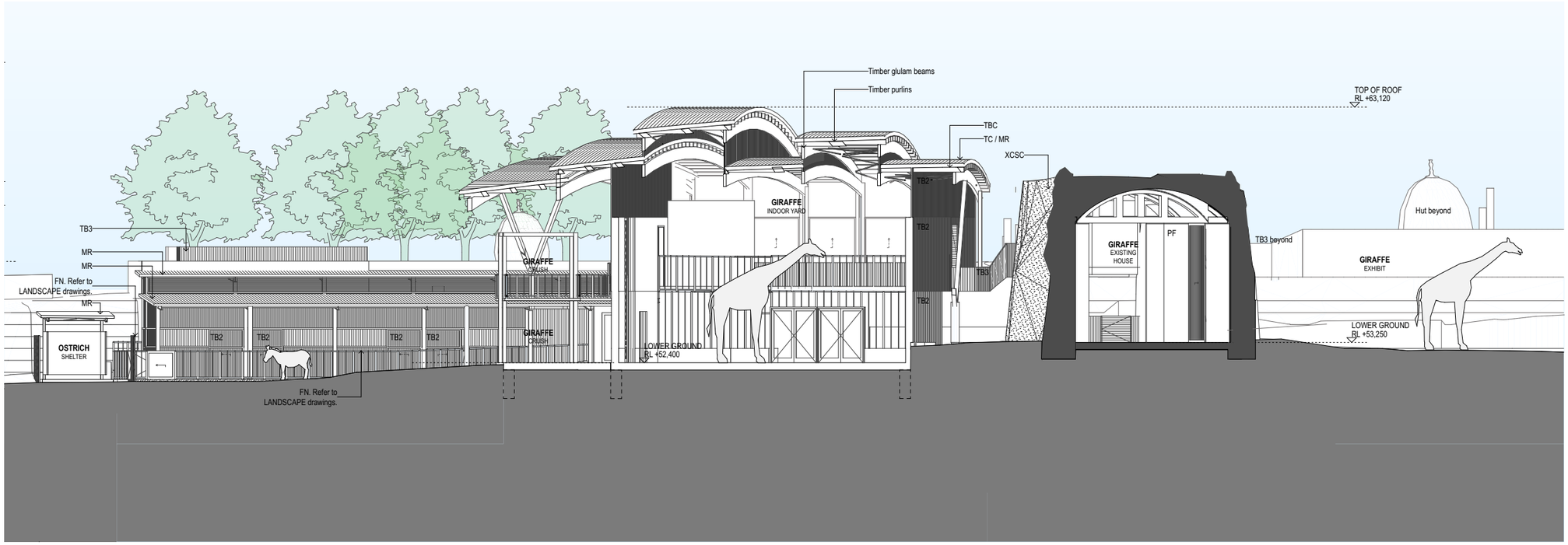
LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

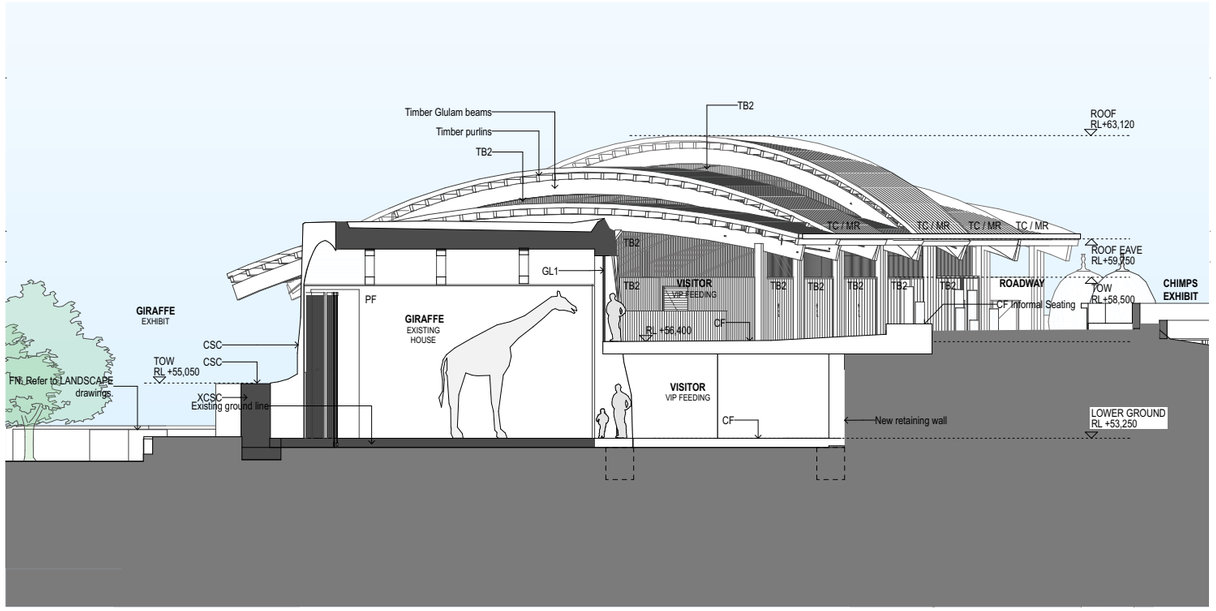
DRAWING TITLE
GIRAFFE ZEBRA BOH ROOF PLAN

N

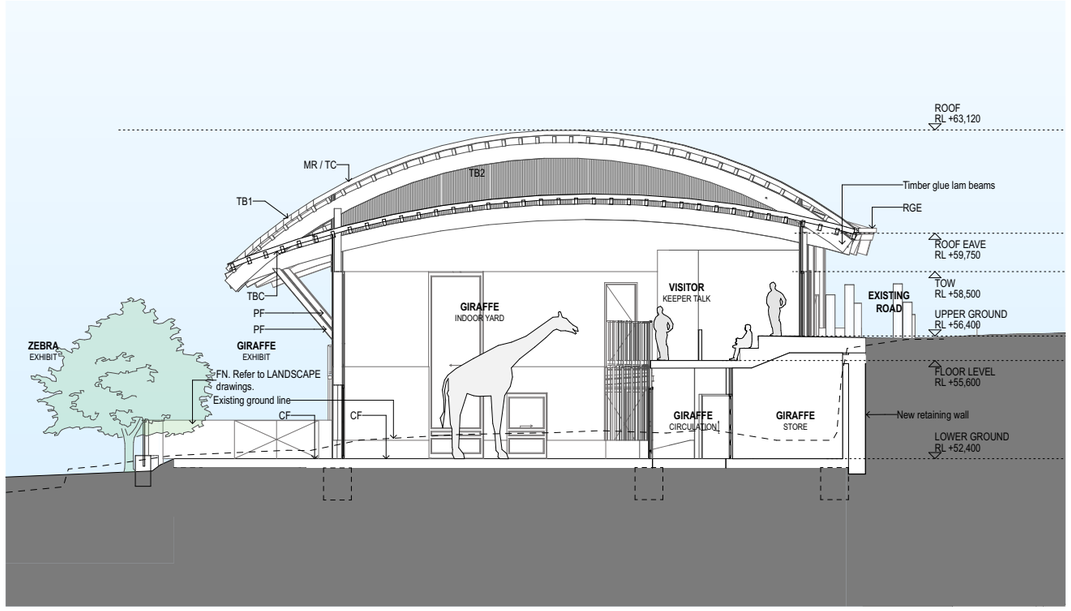
DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES 1:100 @A1, 1:200 @A3
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-102
REV C



1 SECTION 1 - GIRAFFE AND ZEBRA BOH CROSS SECTION



2 SECTION 2 - GIRAFFE BOH SECTION



3 SECTION 3 - GIRAFFE BOH SECTION

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@iinet.net.au

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

BCA CONSULTANT
Blackett Maguire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Dale Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
GIRAFFE / ZEBRA SECTIONS AND ELEVATIONS 1

SCALES 1:100 @A1, 1:200 @A3

PHASE SSDA APPLICATION

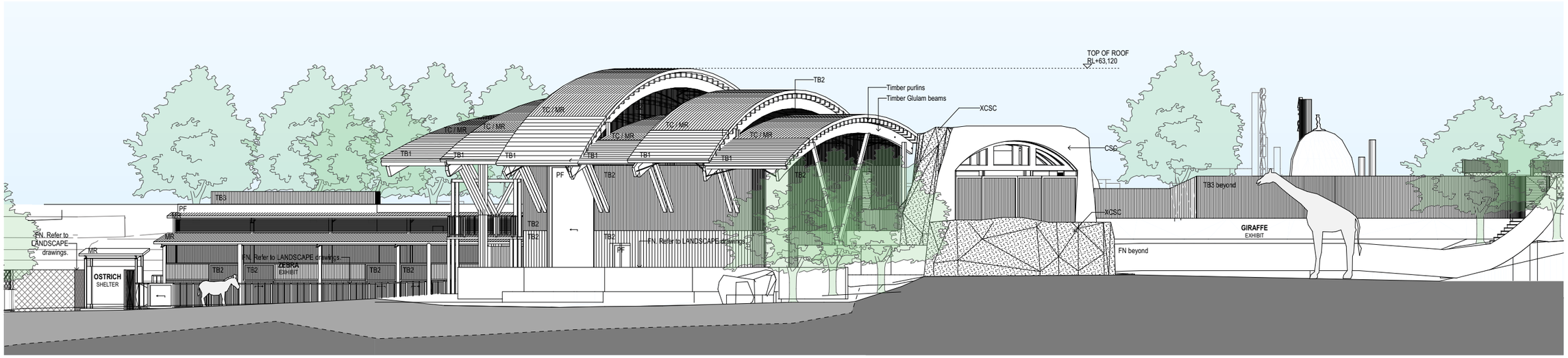
DRAWING NO A-103

REV C

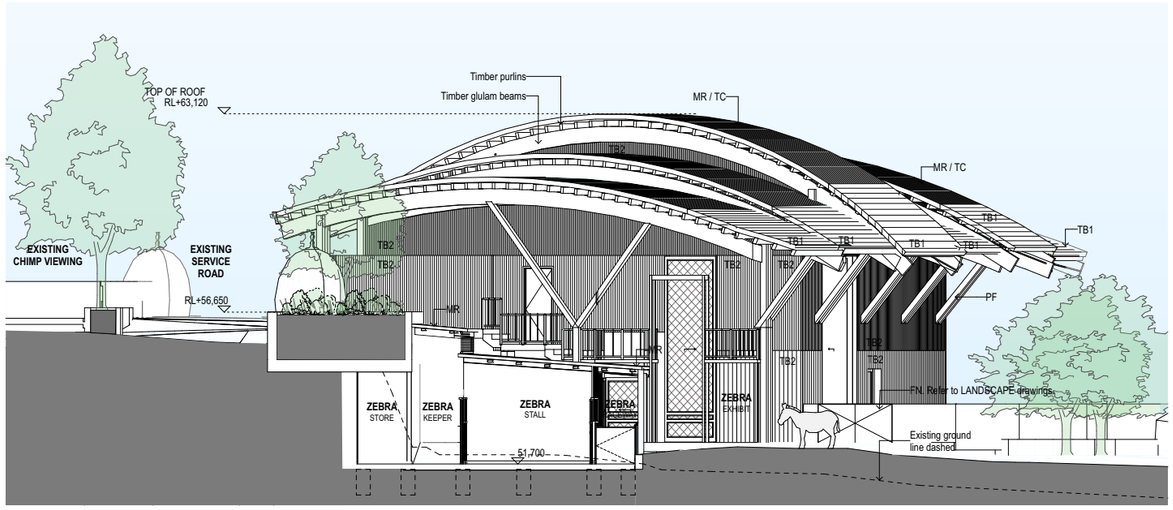
DRAWN BY MP, ML, LS, WR

CHECKED PT

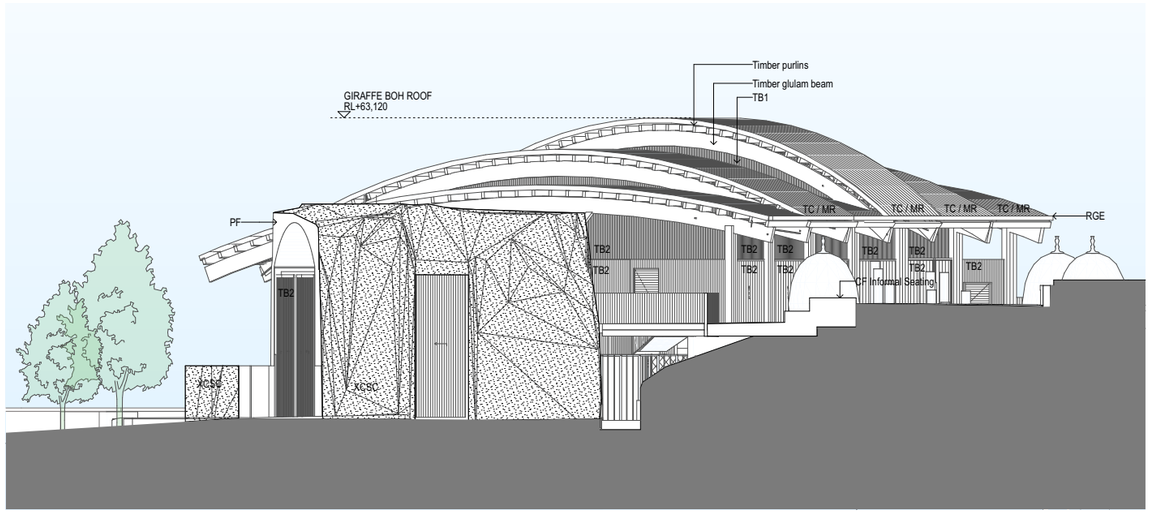
DATE 2/11/2017



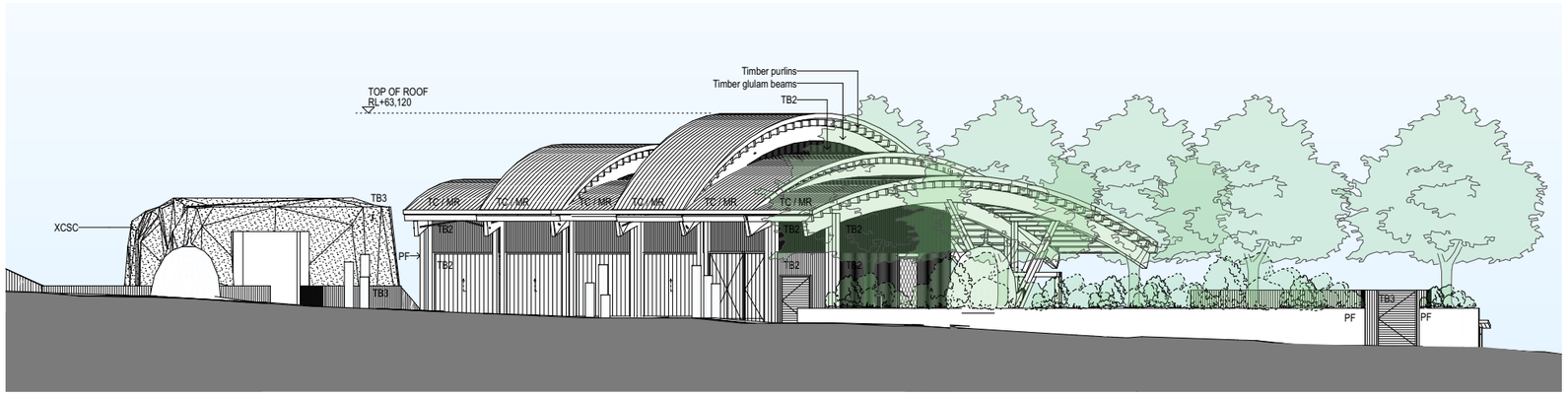
1 ZEBRA/GIRAFFE HOUSE - SOUTH ELEVATION



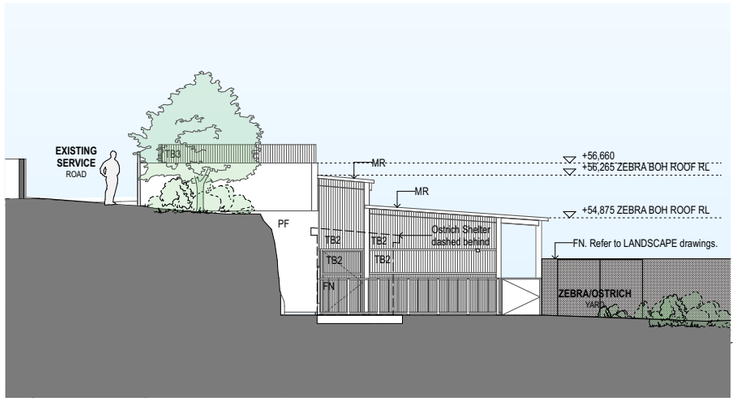
2 GIRAFFE HOUSE - WEST ELEVATION



3 GIRAFFE HOUSE - EAST ELEVATION



4 GIRAFFE HOUSE - NORTH ELEVATION



5 ZEBRA BACK OF HOUSE - WEST ELEVATION

ISSUE DATE	REV	DESCRIPTION
29.05.17	A	FOR SSDA
14.07.17	B	FOR SSDA
11.02.17	C	FOR SSDA

NOTES:
Do not scale off drawings. Use figured dimensions only. Report any discrepencies to the architect. These designs, plans, specifications and the copyright therein are the property of Tonkin Zulaikha Greer Architects Pty Ltd, and must not be reproduced or copied wholly or in part without written permission of Tonkin Zulaikha Greer Architects Pty Ltd.

ACCESS CONSULTANT
Accessibility Solutions
Phone: (02)9695 1940
Email: markreif@bigpond.com

INTERPRETATION
Motherworks
Phone: (03) 9489 5934
Email: ian.motherworks@gmail.com

ARBORIST
Earthscape Horticultural Services
Phone: 02 9440 8524
Email: earthscape@inet.net.au

STORMWATER ENGINEER
AJ Whipps Consulting
Phone: 02 8923 8444
Email: bdekeyzer@ajwhipps.com.au

BCA CONSULTANT
Blackett Maquire Goldmsith (BM&G)
Phone: (02) 9211 7777
Email: tony@bmgplusg.com.au

STRUCTURAL ENGINEER
SDA Structures
Phone: (02) 9810 6911
Email: Andrew@sdastructures.com.au

ESD CONSULTANT
Evolved Engineering
Phone: 0413 396 398
Email: andres@evolvedengineering.com.au

TRAFFIC ENGINEERING
GTA Consultants
Phone: 03 9851 9600
Email: kane.williams@gta.com.au

HERITAGE CONSULTANT
Geoffrey Britton
Phone: 02 9662 2266
Email: geoffrey@britton.com.au

TOWN PLANNER
JBA
Phone: 02 9956 6962
Email: CCurtis@jbaurban.com.au

HERITAGE CONSULTANT
Ashley Built Heritage
Phone: 02 8095 0696
Email: geoff@ashleybuiltheritage.com.au

PROJECT : PROJECT NO : #16008
TARONGA ZOO
SAVANNAH AND CONGO PRECINCT
CLIENT:
Taronga Conservation Society
Bradleys Head Rd, Mosman, NSW
Phone: 02 9978 4584
Email: gshayler@zoo.nsw.gov.au

LANDSCAPE ARCHITECT
GDA Green and Data Associates Landscape Architects & Environmental Planners
P.O.Box 351 Warrandyte, VIC 3113
P: 03 9844 5422
EMAIL office@greenanddale.com.au

ARCHITECT
TONKIN ZULAIKHA GREER ARCHITECTS
117 Reservoir Street, Surry Hills
NSW 2010
ABN: 46002722349
P: (02) 9215 4900
F: (02) 9215 4901
EMAIL info@tzg.com.au
WEB www.tzg.com.au

DRAWING TITLE
GIRAFFE / ZEBRA SECTIONS AND ELEVATIONS 2

DRAWN BY MP, ML, LS, WR
CHECKED PT
SCALES 1:100 @A1, 1:200 @A3
DATE 2/11/2017
PHASE SSDA APPLICATION
DRAWING NO A-104
REV C