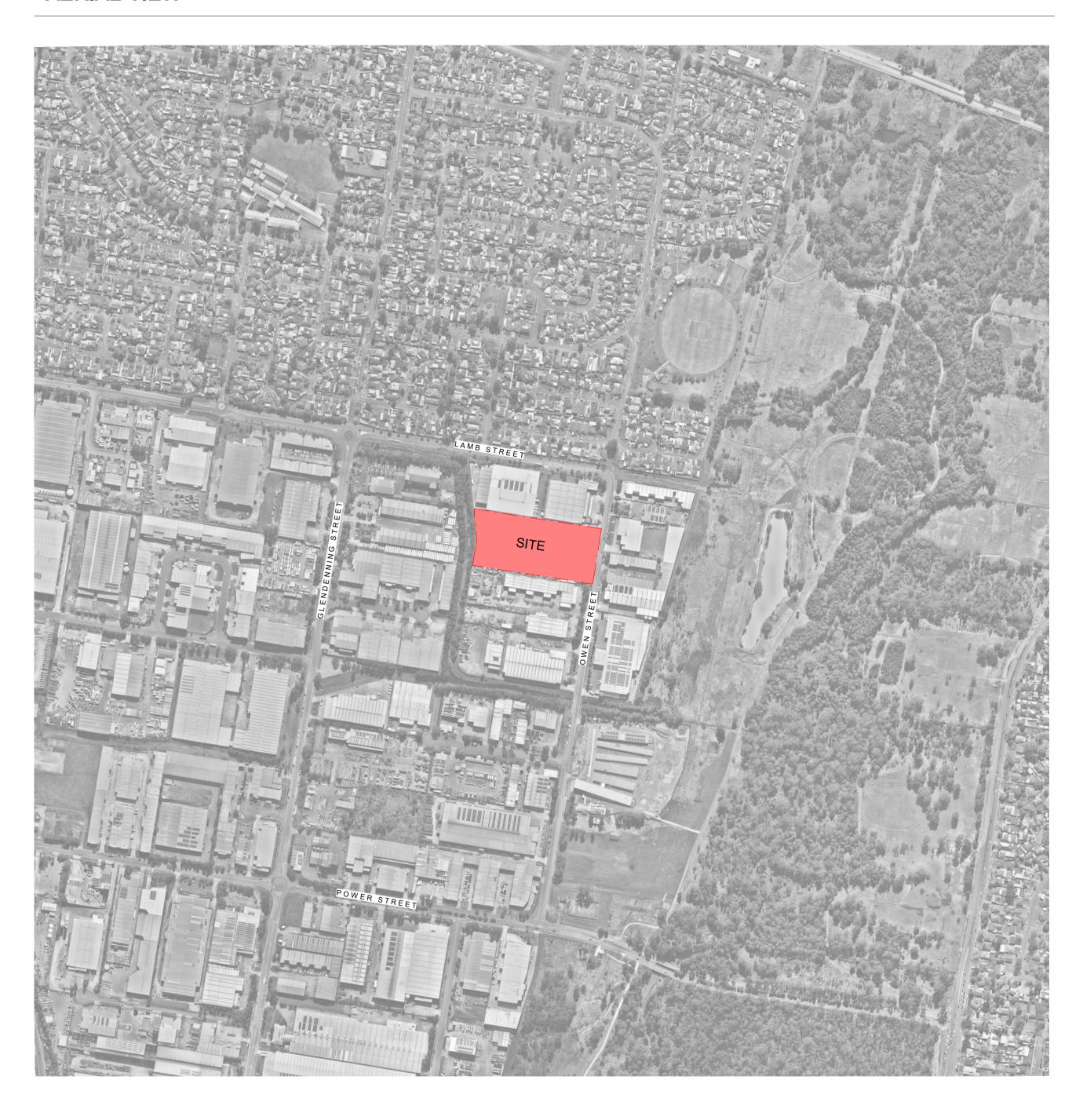
65 OWEN ST, GLENDENNING

ARCHITECTURAL DRAWING SCHEDULE

DRAWING NO.	DRAWING NAME	REVISION	ISSUE DAT
A001	COVER SHEET / DRAWING LIST	Р	13.03.2023
A002	SITE ANALYSIS	D	20.10.2022
A003	DEMOLITION PLAN	E	10.03.2023
A004	STAGE 1 SITE PLAN	Р	13.03.2023
A005	STAGE 2 SITE PLAN	Q	13.03.2023
A006	STAGE 3 SITE PLAN	Q	13.03.2023
A007	ROOF PLAN	J	01.03.2023
A101	FLOOR PLANS - WORKSHOP	Н	01.03.2023
A102	FLOOR PLANS - ADMIN BUILDING	Н	23.02.2023
A103	FLOOR PLANS - CARPARK	M	10.03.2023
A201	STREET ELEVATION	G	23.02.2023
A202	ELEVATIONS - WORKSHOP	F	01.03.2023
A203	ELEVATIONS - ADMIN BUILDING	E	23.02.2023
A301	SECTIONS - WORKSHOP	F	01.03.2023
A302	SECTIONS - ADMIN BUILDING	Н	01.03.2023
A303	SECTIONS - CARPARK	Н	01.03.2023
A601	BRIDGE	С	01.03.2023

AERIAL VIEW



Notes
-This drawing and design is subject to Reid Campbell (NSW) Pty Ltd copyright and may not be reproduced without prior written consentContractor to verify all dimensions on site before commencing workReport all discrepancies to project manager prior to constructionFigured dimensions to be taken in preference to scaled drawingsAll work is to conform to relevant Australian Standards and other Codes as applicable, together with other Authorities' requirements and regulations.

G DEVELOPMENT APPLICATION MOD H DEVELOPMENT APPLICATION MOD J REVISED DEVELOPMENT APPLICATION MOD K REVISED DEVELOPMENT APPLICATION MOD REVISED DEVELOPMENT APPLICATION MOD M REVISED DEVELOPMENT APPLICATION MOD N REVISED DEVELOPMENT APPLICATION MOD Michael Morony NSWARB No. 8218 O REVISED DEVELOPMENT APPLICATION MOD P REVISED DEVELOPMENT APPLICATION MOD 13.03.2023 SM PM

 Issue
 Description

 F
 DEVELOPMENT APPLICATION

Level 15, 124 Walker Street Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com

DEVELOPMENT APPLICATION





PROPOSED BUSWAYS DEPOT AND ANCILLARY FACILITIES 65 OWEN ST, GLENDENNING

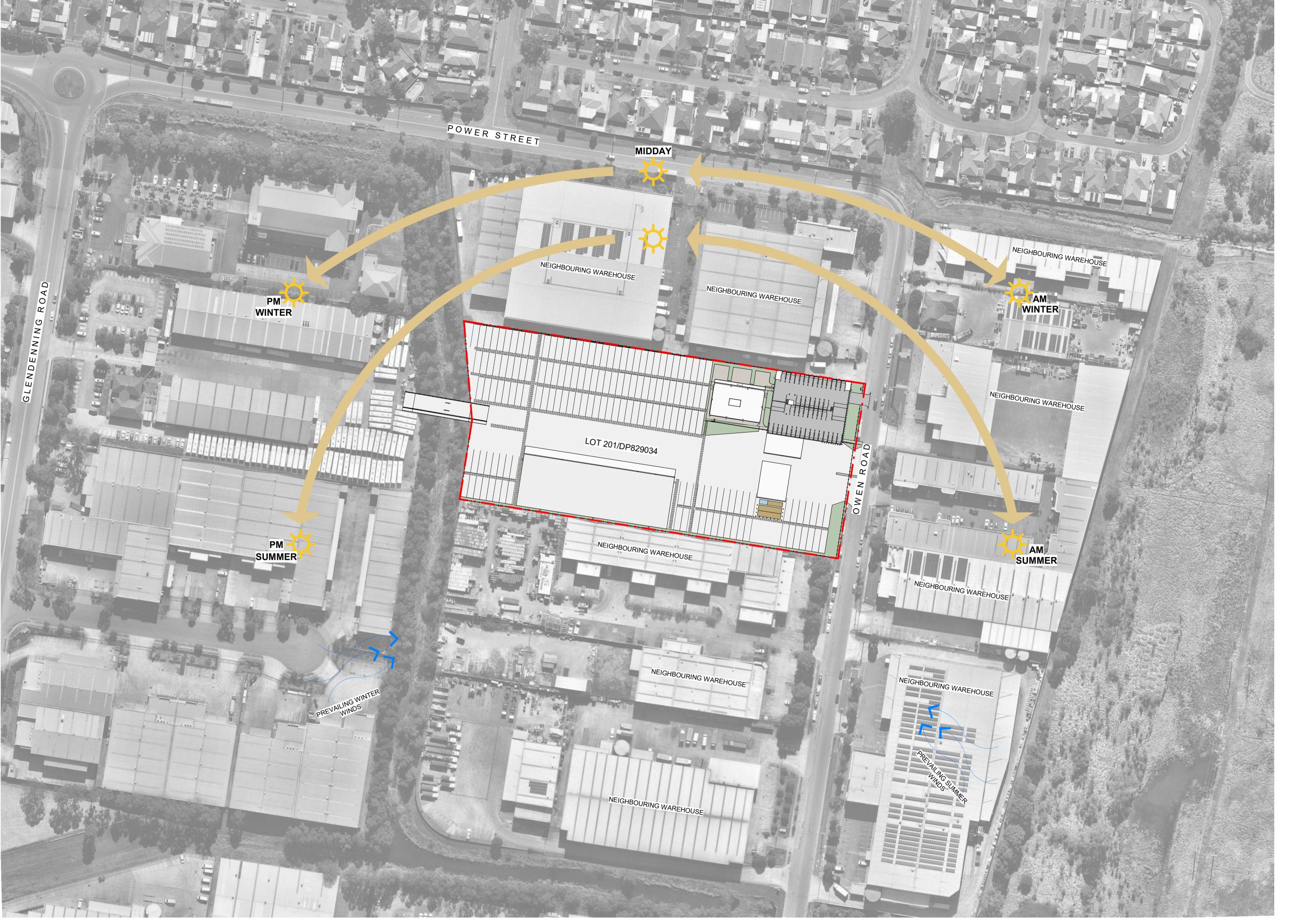
Drawn Checked PRINT DATE SA HP 13/03/2023 2:42:22 PM



SHEET NUMBER 1220026_ A001

100m 200m 300m 400m 500m

Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt



Notes	
	الما ا
 -This drawing and design is subject to Reid Campbell (NSW) Pty copyright and may not be reproduced without prior written conse 	
-Contractor to verify all dimensions on site before commencing v	
-Report all discrepancies to project manager prior to construction	
-Figured dimensions to be taken in preference to scaled drawing	
-All work is to conform to relevant Australian Standards and othe Codes as applicable, together with other Authorities' requirement	
regulations.	is and
Michael Morony NSWARB No. 8218	

Issue	Description	Date	Ву	QA
Α	FOR COORDINATION	09.09.2022	HP	MM
В	FOR COORDINATION	15.09.2022	HP	MM
С	DEVELOPMENT APPLICATION	27.09.2022	HP	MM
D	DEVELOPMENT APPLICATION MOD	20.10.2022	SA	HP

REIDCAMPBELL Architecture, Interiors, Project Management ACN 002 033 801 ABN 28 317 605 875 Level 15, 124 Walker Street North Sydney NSW 2060 Australia Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com Fax: 61 02 9954 4946 Web: www.reidcampbell.com

DEVELOPMENT APPLICATION

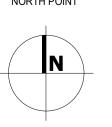




PROJECT PLANNER

PROPOSED BUSWAYS DEPOT AND ANCILLARY FACILITIES 65 OWEN ST, GLENDENNING

Drawn Checked PRINT DATE MM 13/03/2023 9:15:07 AM



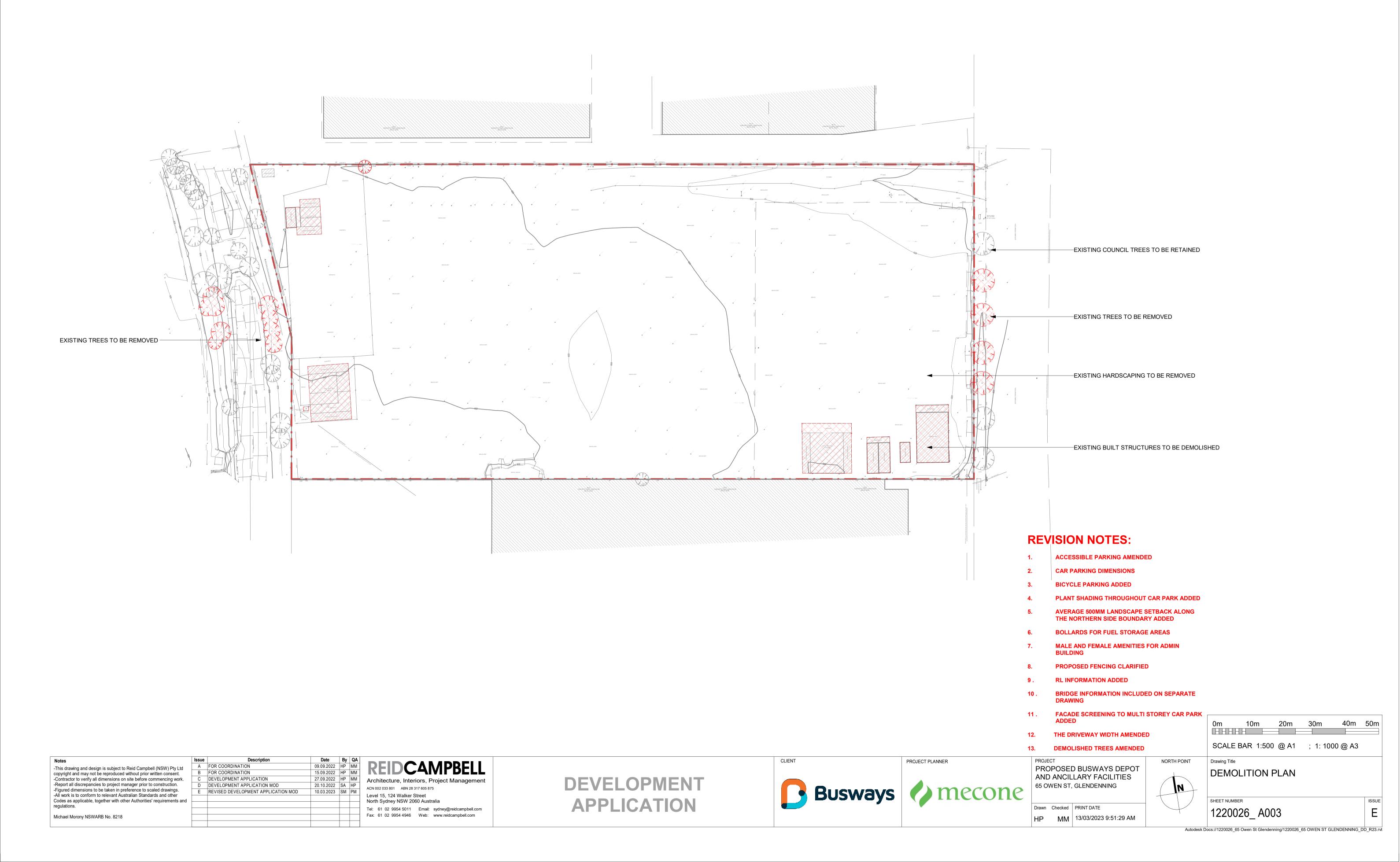
PREVAILING WINDS SCALE BAR 1:1000 @ A1 ; 1: 2000 @ A3 NORTH POINT Drawing Title SITE ANALYSIS SHEET NUMBER 1220026_ A002 Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt

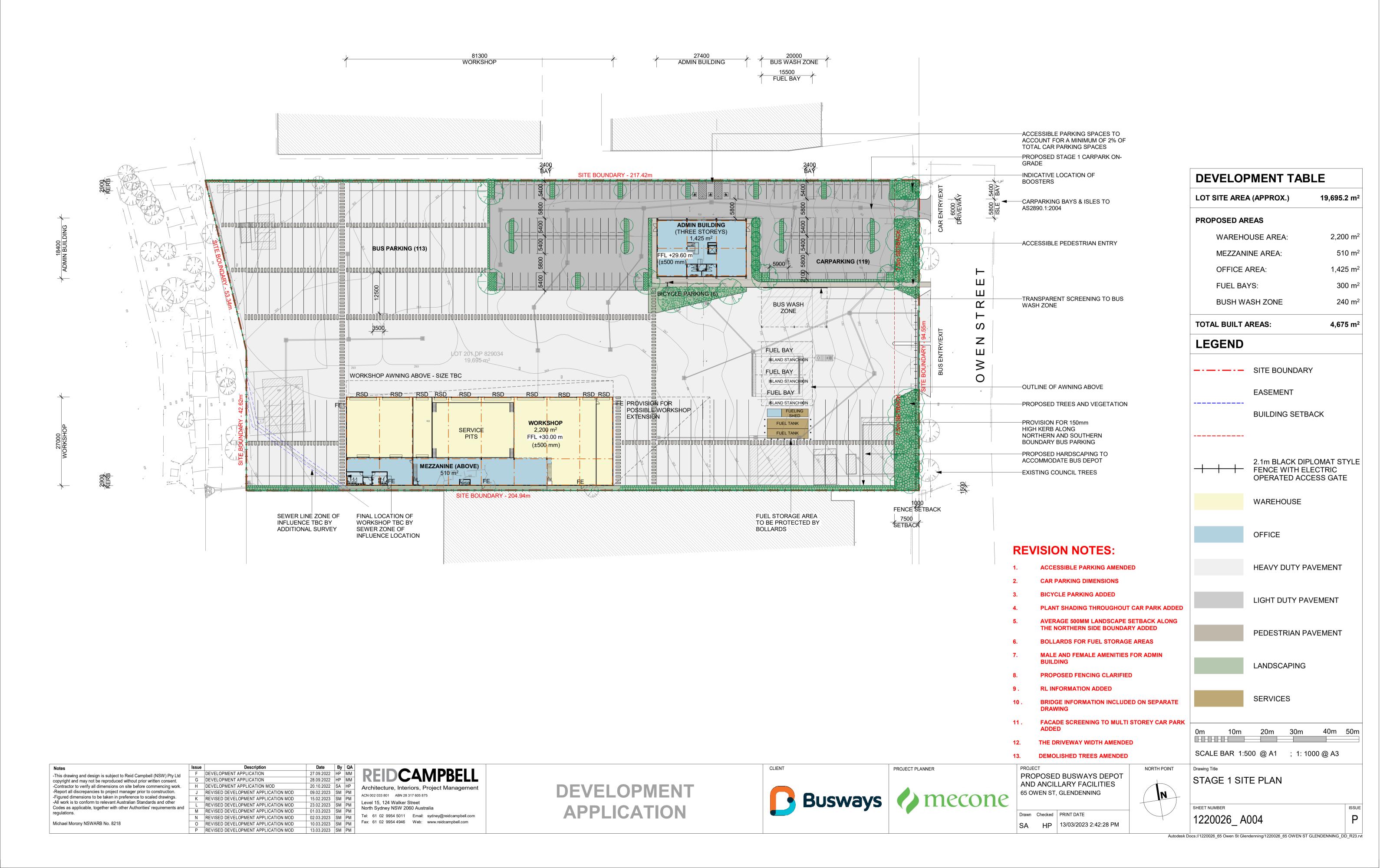
SITE BOUNDARY

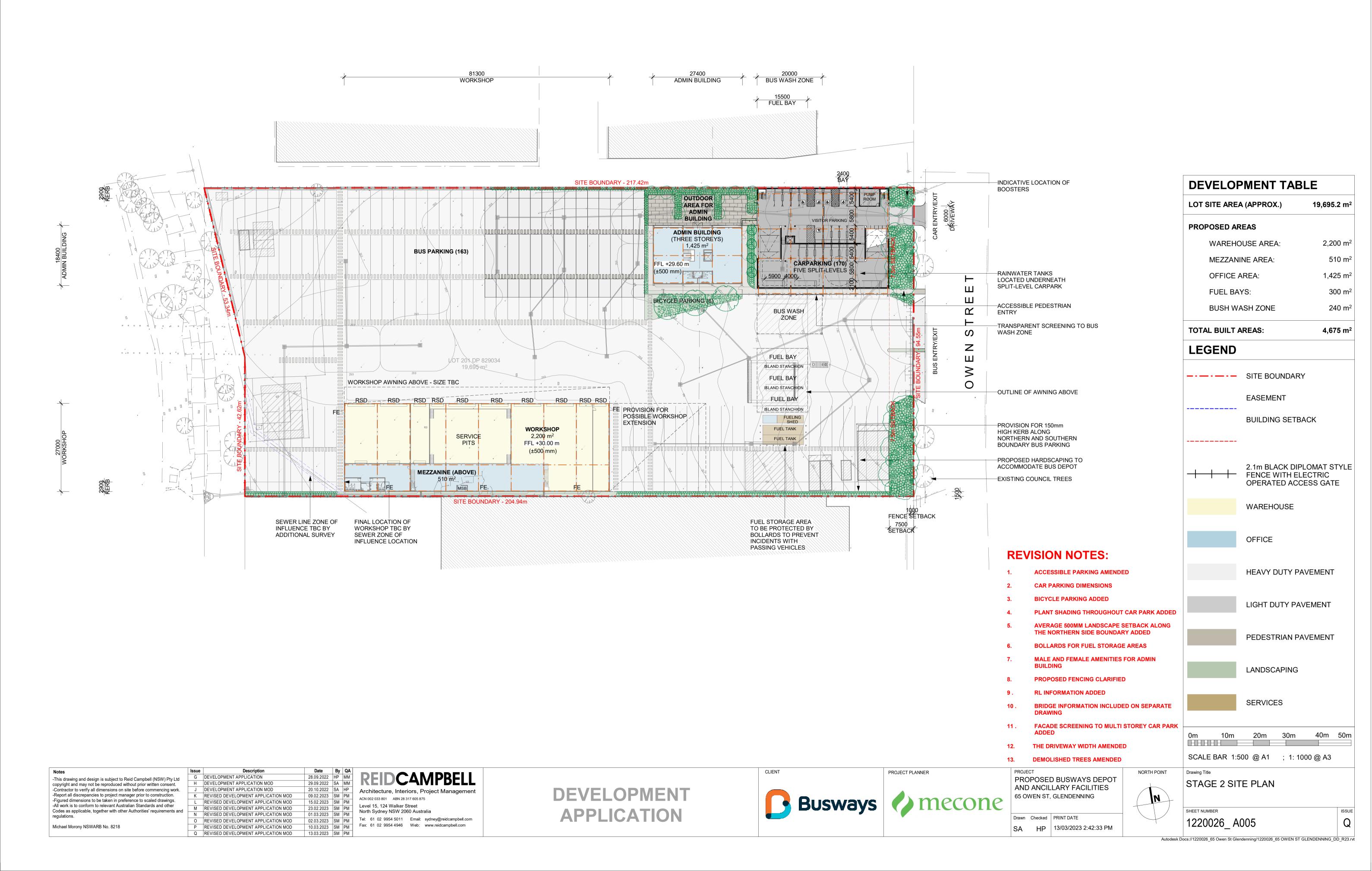
SOLAR PATH

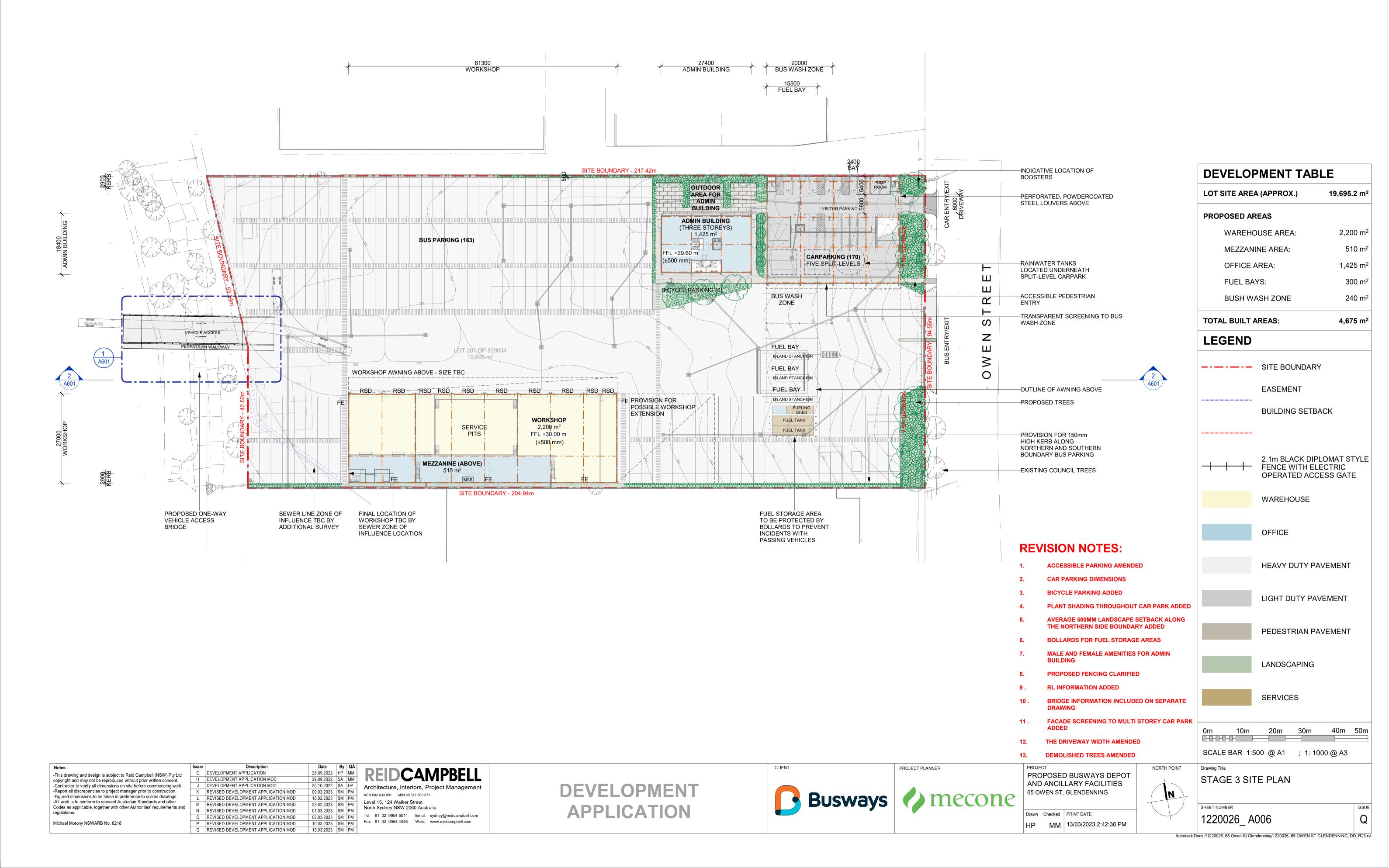
---- SETBACK

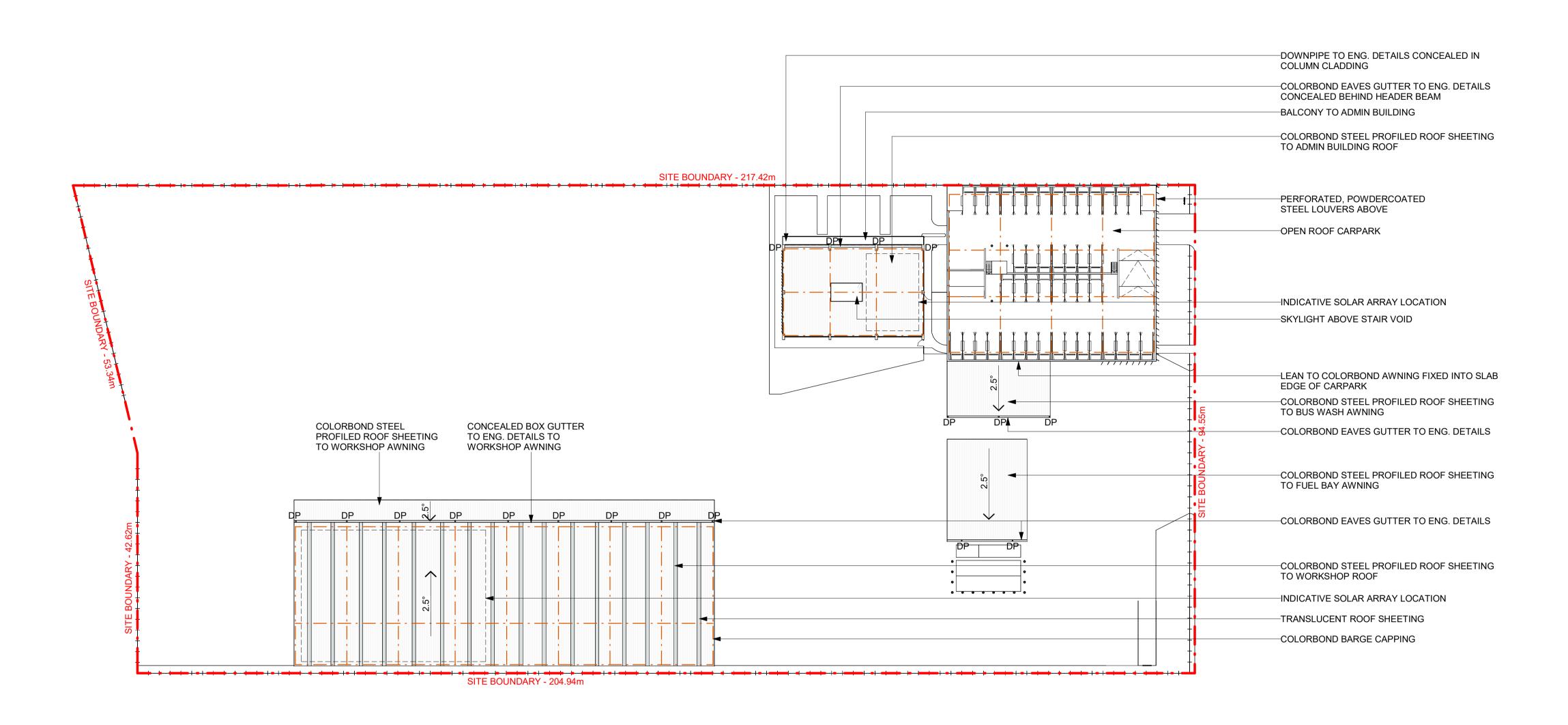
LEGEND











REVISION NOTES:

- ACCESSIBLE PARKING AMENDED
- **CAR PARKING DIMENSIONS**
- BICYCLE PARKING ADDED
- PLANT SHADING THROUGHOUT CAR PARK ADDED
- AVERAGE 500MM LANDSCAPE SETBACK ALONG THE NORTHERN SIDE BOUNDARY ADDED
- **BOLLARDS FOR FUEL STORAGE AREAS**
- MALE AND FEMALE AMENITIES FOR ADMIN
- PROPOSED FENCING CLARIFIED
- RL INFORMATION ADDED
- **BRIDGE INFORMATION INCLUDED ON SEPARATE**
- DRAWING
- FACADE SCREENING TO MULTI STOREY CAR PARK
- THE DRIVEWAY WIDTH AMENDED

DEMOLISHED TREES AMENDED

PROPOSED BUSWAYS DEPOT

SA HP 13/03/2023 9:15:31 AM

NORTH POINT

SCALE BAR 1:500 @ A1 ; 1: 1000 @ A3 Drawing Title

10m

ROOF PLAN

SHEET NUMBER 1220026_ A007

20m

30m

 Date
 By
 QA

 09.09.2022
 HP
 MM
 A FOR COORDINATION -This drawing and design is subject to Reid Campbell (NSW) Pty Ltd copyright and may not be reproduced without prior written consent. 15.09.2022 HP MM B FOR COORDINATION 27.09.2022 HP MM C DEVELOPMENT APPLICATION -Contractor to verify all dimensions on site before commencing work. 28.09.2022 HP MM 20.10.2022 SA HP -Report all discrepancies to project manager prior to construction. DEVELOPMENT APPLICATION -Figured dimensions to be taken in preference to scaled drawings. E DEVELOPMENT APPLICATION MOD -All work is to conform to relevant Australian Standards and other 09.02.2023 SM PM 15.02.2023 SM PM REVISED DEVELOPMENT APPLICATION MOD Codes as applicable, together with other Authorities' requirements and G REVISED DEVELOPMENT APPLICATION MOD H REVISED DEVELOPMENT APPLICATION MOD Michael Morony NSWARB No. 8218 01.03.2023 SM PM J REVISED DEVELOPMENT APPLICATION MOD

Architecture, Interiors, Project Management ACN 002 033 801 ABN 28 317 605 875 Level 15, 124 Walker Street North Sydney NSW 2060 Australia 23.02.2023 SM PM Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com

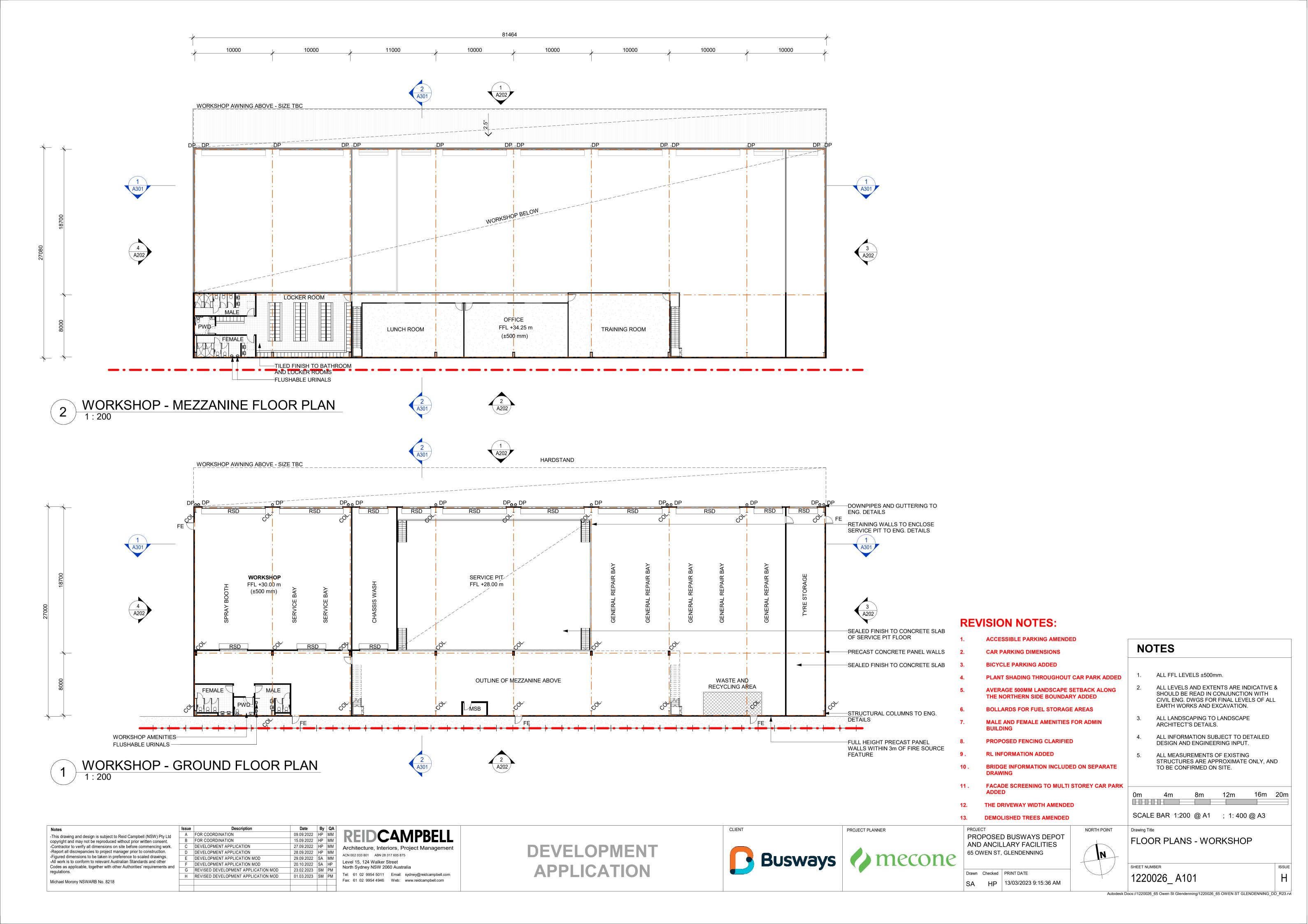
DEVELOPMENT APPLICATION

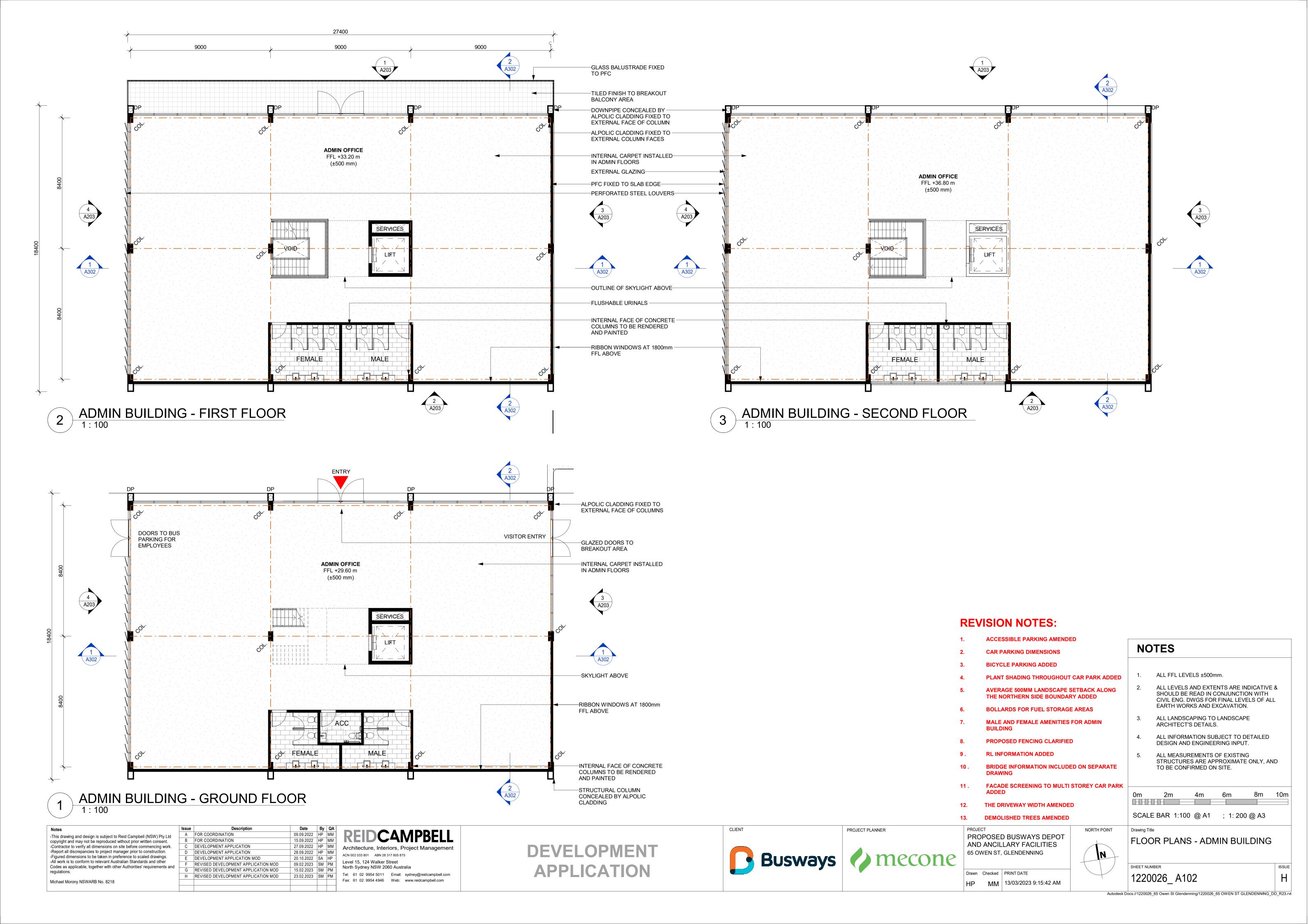


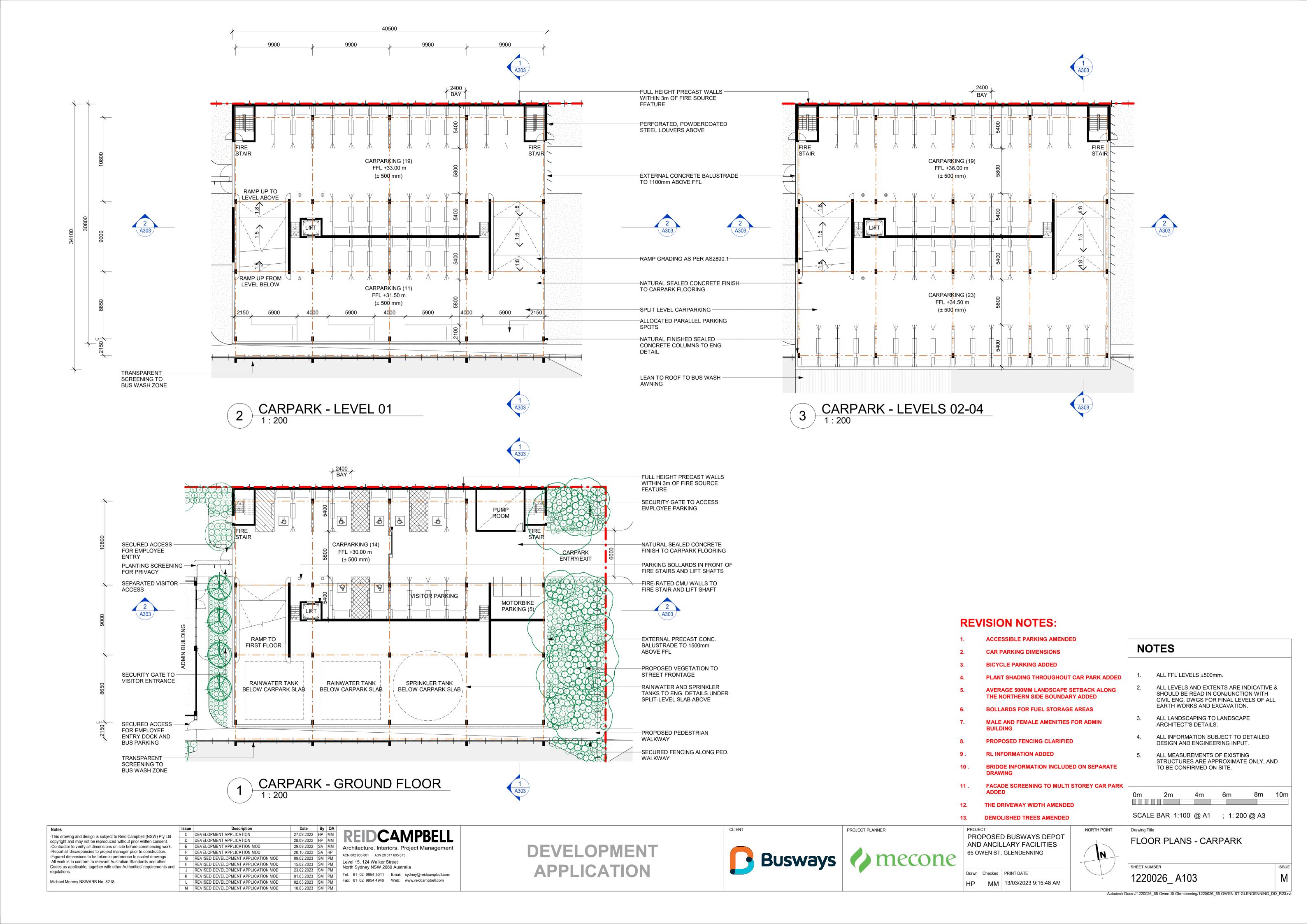
AND ANCILLARY FACILITIES Busways / mecone 65 OWEN ST, GLENDENNING Drawn Checked PRINT DATE

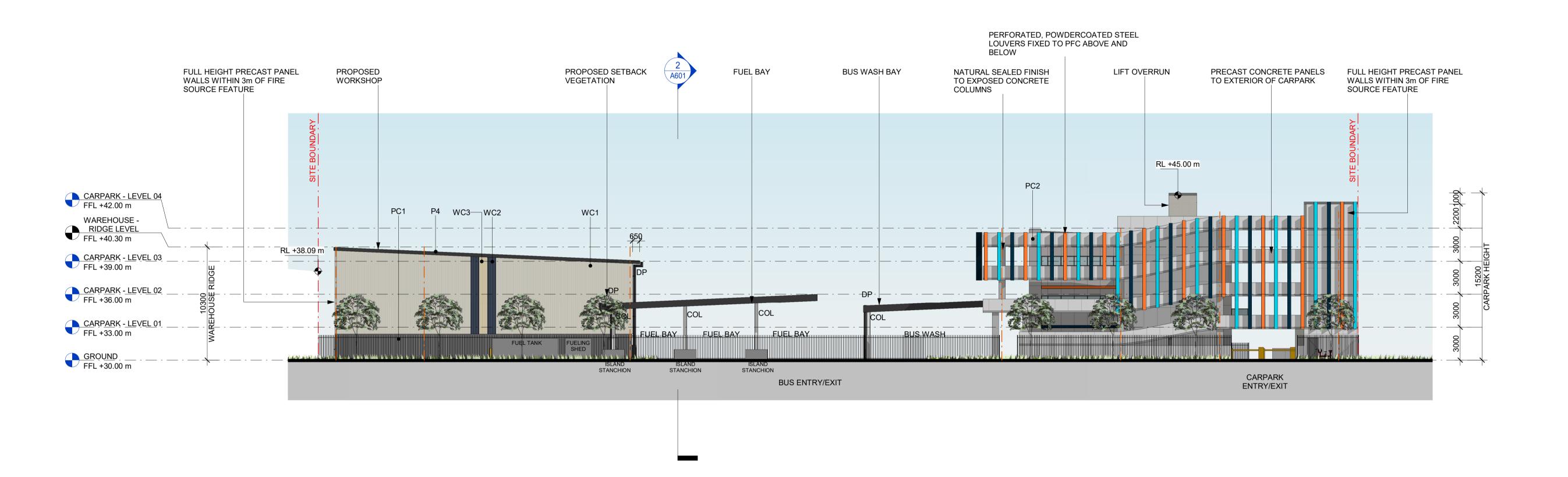
PROJECT PLANNER

Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt









REVISION NOTES:

- ACCESSIBLE PARKING AMENDED
- **CAR PARKING DIMENSIONS**
- **BICYCLE PARKING ADDED**
- PLANT SHADING THROUGHOUT CAR PARK ADDED
- AVERAGE 500MM LANDSCAPE SETBACK ALONG THE NORTHERN SIDE BOUNDARY ADDED
- **BOLLARDS FOR FUEL STORAGE AREAS**
- MALE AND FEMALE AMENITIES FOR ADMIN
- PROPOSED FENCING CLARIFIED
- RL INFORMATION ADDED
- **BRIDGE INFORMATION INCLUDED ON SEPARATE DRAWING**
- **FACADE SCREENING TO MULTI STOREY CAR PARK**
- **DEMOLISHED TREES AMENDED**

PROPOSED BUSWAYS DEPOT

NORTH POINT

NOTES ALL FFL LEVELS ±500mm. ALL LEVELS AND EXTENTS ARE INDICATIVE &

SHOULD BE READ IN CONJUNCTION WITH CIVIL ENG. DWGS FOR FINAL LEVELS OF ALL EARTH WORKS AND EXCAVATION. ALL LANDSCAPING TO LANDSCAPE

FINISHES SCHEDULE

COLORBOND PROFILE **ROOF SHEETING** 'SURFMIST'

RF2

TRANSLUCENT PROFILE

P1

POWDERCOATED FINISH

CUSTOM DULUX COLOUR

P2

P3

POWDERCOATED FINISH CUSTOM DULUX COLOUR

CMU NATURAL SEALED

SANDBLASTED GLAZING

16m 20m

SPANDREL PANEL

FINISH

ROOF SHEETING

CORE COLOUR SCHEME

WC1

COLORBOND PROFILE

WC2

COLORBOND PROFILE

WALL SHEETING 'DEEP

WC3

WC4

ALPOLIC CLADDING

PRECAST PANEL

PC2

GL1

TINTED CLEAR VISION

GLAZING (LOW REFL.)

PRECAST PANEL COATED FINISH

NATURAL SEALED FINISH 'MONUMENT'

COLORBOND PROFILE POWDERCOATED FINISH WALL SHEETING 'CLASSIC CUSTOM DULUX COLOUR

WALL SHEETING

'SURFMIST'

OCEAN'

- ARCHITECT'S DETAILS.
- ALL INFORMATION SUBJECT TO DETAILED DESIGN AND ENGINEERING INPUT.
- ALL MEASUREMENTS OF EXISTING STRUCTURES ARE APPROXIMATE ONLY, AND TO BE CONFIRMED ON SITE.

12m

SCALE BAR 1:200 @ A1 ; 1:400 @ A3

Drawing Title

STREET ELEVATION

SHEET NUMBER 1220026_ A201 G

PROJECT PLANNER

THE DRIVEWAY WIDTH AMENDED

AND ANCILLARY FACILITIES 65 OWEN ST, GLENDENNING

B DEVELOPMENT APPLICATION copyright and may not be reproduced without prior written consent. DEVELOPMENT APPLICATION -Contractor to verify all dimensions on site before commencing work -Report all discrepancies to project manager prior to construction. DEVELOPMENT APPLICATION MOD -Figured dimensions to be taken in preference to scaled drawings. REVISED DEVELOPMENT APPLICATION MOD -All work is to conform to relevant Australian Standards and other REVISED DEVELOPMENT APPLICATION MOD Codes as applicable, together with other Authorities' requirements and REVISED DEVELOPMENT APPLICATION MOD

-This drawing and design is subject to Reid Campbell (NSW) Pty Ltd

Michael Morony NSWARB No. 8218

A FOR COORDINATION

15.09.2022 HP MM 27.09.2022 HP MM 28.09.2022 HP MM Architecture, Interiors, Project Management 20.10.2022 SA HP ACN 002 033 801 ABN 28 317 605 875 09.02.2023 SM PM Level 15, 124 Walker Street 15.02.2023 SM PM North Sydney NSW 2060 Australia 23.02.2023 SM PM Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com

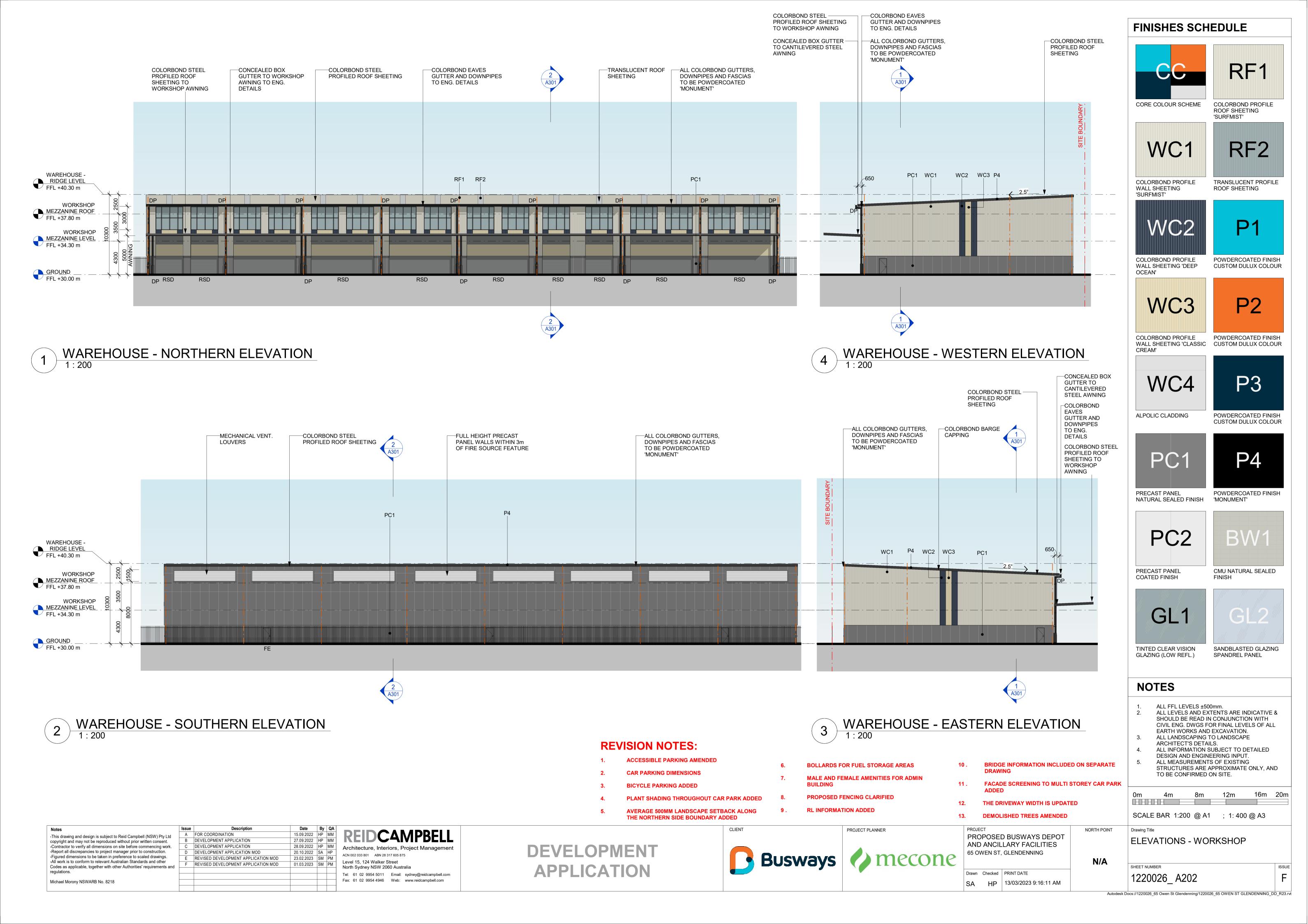
Fax: 61 02 9954 4946 Web: www.reidcampbell.com

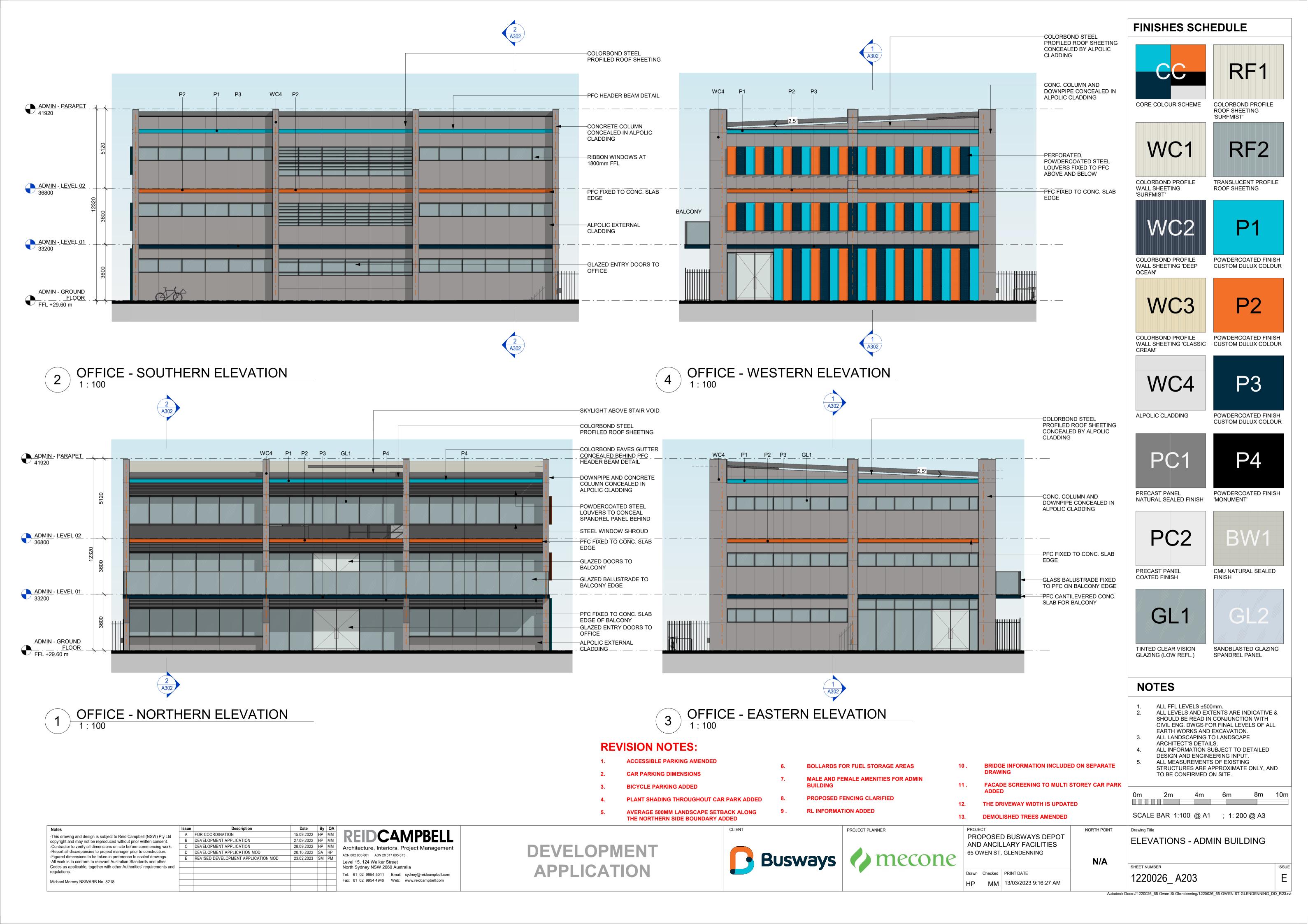
DEVELOPMENT **APPLICATION**

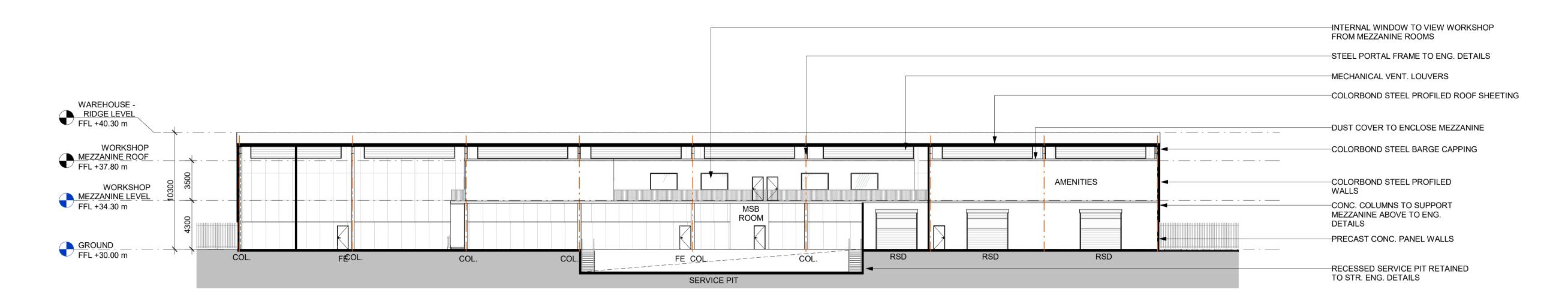


Drawn Checked PRINT DATE SA HP 13/03/2023 9:15:56 AM

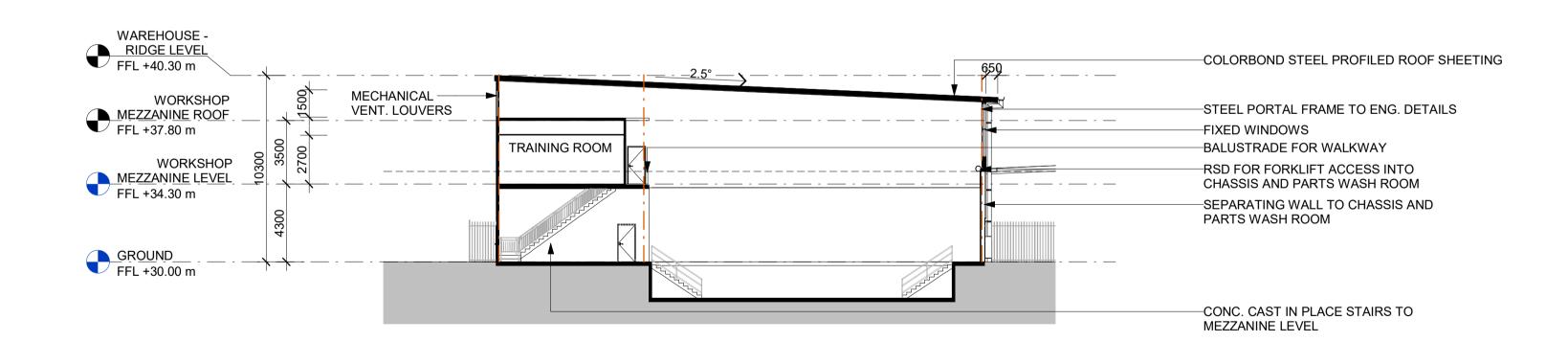
Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt







WORKSHOP - SECTION AA



WORKSHOP - SECTION BB

Notes	Issue	Description	Date	Ву	QA	
-This drawing and design is subject to Reid Campbell (NSW) Pty Ltd	Α	FOR COORDINATION	15.09.2022	HP	MM	REIDCAMPBELL
copyright and may not be reproduced without prior written consent.	В	DEVELOPMENT APPLICATION	27.09.2022	HP	MM	
-Contractor to verify all dimensions on site before commencing work.	С	DEVELOPMENT APPLICATION	28.09.2022	HP	MM	Architecture, Interiors, Project Management
-Report all discrepancies to project manager prior to construction.	D	DEVELOPMENT APPLICATION MOD	20.10.2022	SA	HP	ACN 002 033 801 ABN 28 317 605 875
-Figured dimensions to be taken in preference to scaled drawings.	E	REVISED DEVELOPMENT APPLICATION MOD	23.02.2023	SM	PM	
-All work is to conform to relevant Australian Standards and other Codes as applicable, together with other Authorities' requirements and	F	REVISED DEVELOPMENT APPLICATION MOD	01.03.2023	SM	PM	Level 15, 124 Walker Street North Sydney NSW 2060 Australia
regulations.						
						Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com
Michael Morony NSWARB No. 8218						Fax: 61 02 9954 4946 Web: www.reidcampbell.com

DEVELOPMENT APPLICATION



PROJECT PLANNER Busways / mecone

REVISION NOTES:

ACCESSIBLE PARKING AMENDED

PLANT SHADING THROUGHOUT CAR PARK ADDED

AVERAGE 500MM LANDSCAPE SETBACK ALONG

THE NORTHERN SIDE BOUNDARY ADDED

BOLLARDS FOR FUEL STORAGE AREAS

CAR PARKING DIMENSIONS

BICYCLE PARKING ADDED

ALL LANDSCAPING TO LANDSCAPE MALE AND FEMALE AMENITIES FOR ADMIN ARCHITECT'S DETAILS. ALL INFORMATION SUBJECT TO DETAILED PROPOSED FENCING CLARIFIED DESIGN AND ENGINEERING INPUT. RL INFORMATION ADDED ALL MEASUREMENTS OF EXISTING STRUCTURES ARE APPROXIMATE ONLY, AND **BRIDGE INFORMATION INCLUDED ON SEPARATE** TO BE CONFIRMED ON SITE. **DRAWING FACADE SCREENING TO MULTI STOREY CAR PARK** 16m 20m 8m 12m 4m THE DRIVEWAY WIDTH AMENDED SCALE BAR 1:200 @ A1 ; 1:400 @ A3 **DEMOLISHED TREES AMENDED** NORTH POINT Drawing Title PROPOSED BUSWAYS DEPOT SECTIONS - WORKSHOP AND ANCILLARY FACILITIES 65 OWEN ST, GLENDENNING SHEET NUMBER Drawn Checked PRINT DATE 1220026_ A301 SA HP 13/03/2023 9:16:39 AM Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt

NOTES

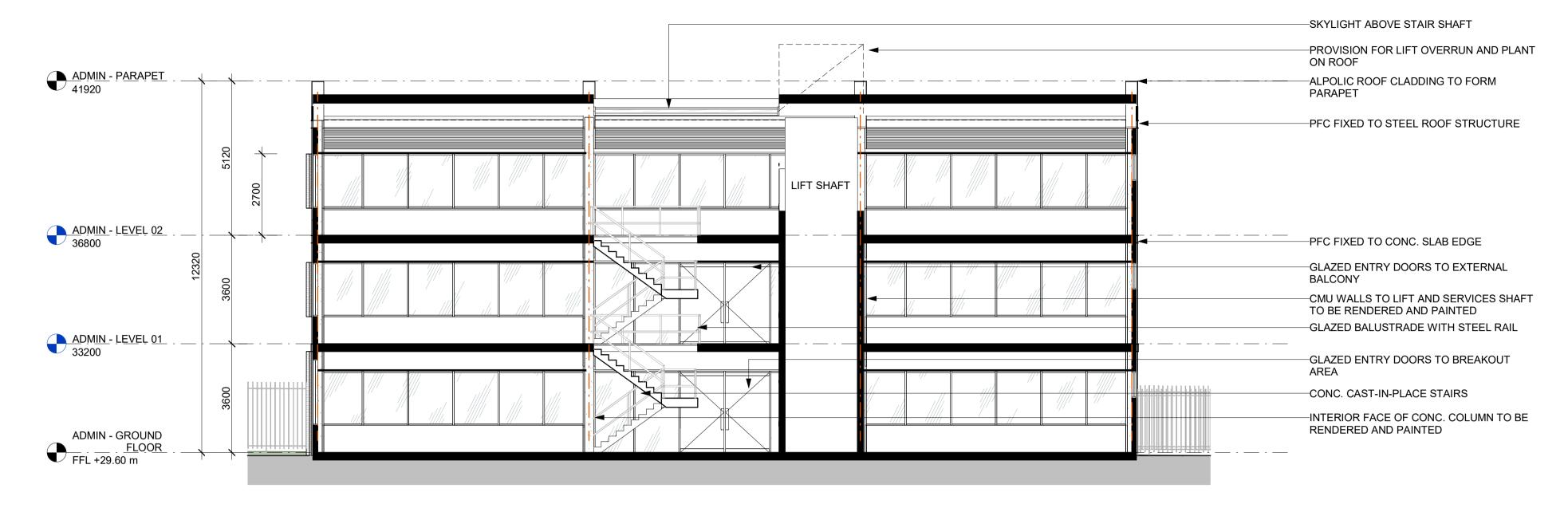
ALL FFL LEVELS ±500mm.

ALL LEVELS AND EXTENTS ARE INDICATIVE &

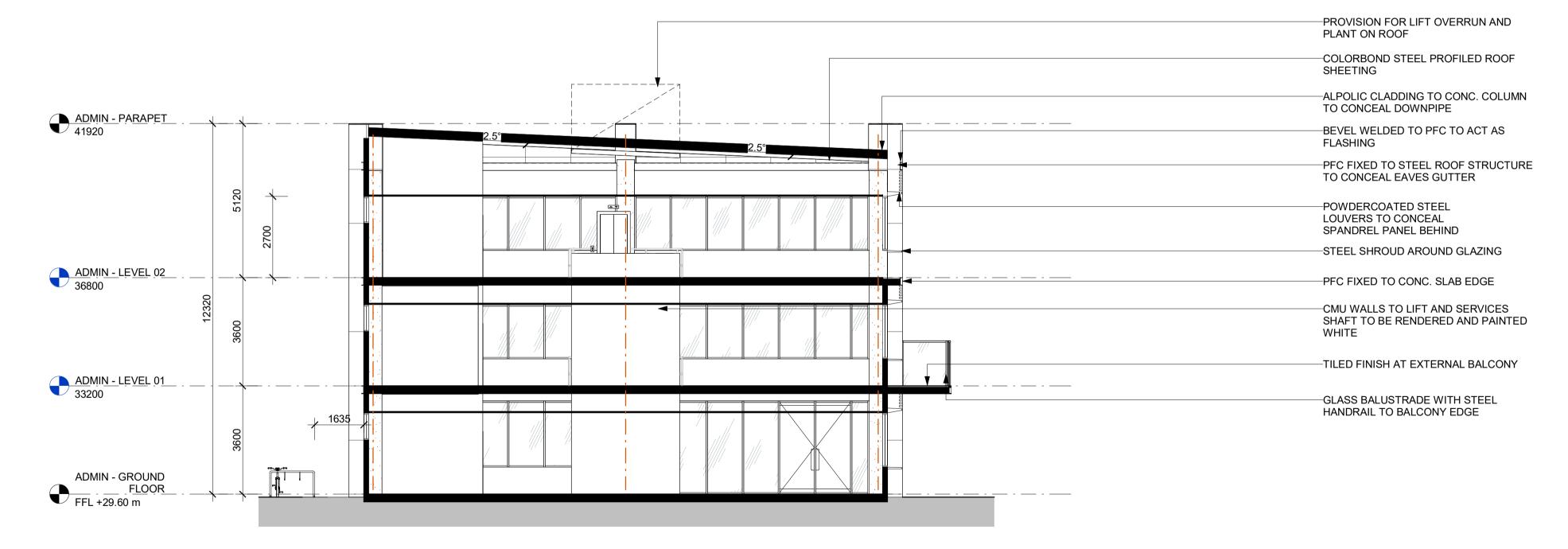
CIVIL ENG. DWGS FOR FINAL LEVELS OF ALL

SHOULD BE READ IN CONJUNCTION WITH

EARTH WORKS AND EXCAVATION.



ADMIN BUILDING - SECTION AA



ADMIN BUILDING - SECTION BB 1:100

Issue	Description	Date	Ву	QA
Α	FOR COORDINATION	15.09.2022	HP	MM
В	DEVELOPMENT APPLICATION	27.09.2022	HP	MM
С	DEVELOPMENT APPLICATION	28.09.2022	HP	MM
D	DEVELOPMENT APPLICATION MOD	20.10.2022	SA	HP
Е	REVISED DEVELOPMENT APPLICATION MOD	09.02.2023	SM	РМ
F	REVISED DEVELOPMENT APPLICATION MOD	15.02.2023	SM	РМ
G	REVISED DEVELOPMENT APPLICATION MOD	23.02.2023	SM	PM
Н	REVISED DEVELOPMENT APPLICATION MOD	01.03.2023	SM	РМ
	A B C D E F G	A FOR COORDINATION B DEVELOPMENT APPLICATION C DEVELOPMENT APPLICATION D DEVELOPMENT APPLICATION MOD E REVISED DEVELOPMENT APPLICATION MOD F REVISED DEVELOPMENT APPLICATION MOD G REVISED DEVELOPMENT APPLICATION MOD	A FOR COORDINATION 15.09.2022 B DEVELOPMENT APPLICATION 27.09.2022 C DEVELOPMENT APPLICATION 28.09.2022 D DEVELOPMENT APPLICATION MOD 20.10.2022 E REVISED DEVELOPMENT APPLICATION MOD 09.02.2023 F REVISED DEVELOPMENT APPLICATION MOD 15.02.2023 G REVISED DEVELOPMENT APPLICATION MOD 23.02.2023	A FOR COORDINATION 15.09.2022 HP B DEVELOPMENT APPLICATION 27.09.2022 HP C DEVELOPMENT APPLICATION 28.09.2022 HP D DEVELOPMENT APPLICATION MOD 20.10.2022 SA E REVISED DEVELOPMENT APPLICATION MOD 09.02.2023 SM F REVISED DEVELOPMENT APPLICATION MOD 15.02.2023 SM G REVISED DEVELOPMENT APPLICATION MOD 23.02.2023 SM

REIDCAMPBELL Architecture, Interiors, Project Management ACN 002 033 801 ABN 28 317 605 875 Level 15, 124 Walker Street North Sydney NSW 2060 Australia Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com Fax: 61 02 9954 4946 Web: www.reidcampbell.com

DEVELOPMENT APPLICATION



PROJECT PLANNER Busways / mecone

REVISION NOTES:

ACCESSIBLE PARKING AMENDED

PLANT SHADING THROUGHOUT CAR PARK ADDED

AVERAGE 500MM LANDSCAPE SETBACK ALONG

THE NORTHERN SIDE BOUNDARY ADDED

BOLLARDS FOR FUEL STORAGE AREAS

CAR PARKING DIMENSIONS

BICYCLE PARKING ADDED

ALL LANDSCAPING TO LANDSCAPE MALE AND FEMALE AMENITIES FOR ADMIN ARCHITECT'S DETAILS. ALL INFORMATION SUBJECT TO DETAILED PROPOSED FENCING CLARIFIED DESIGN AND ENGINEERING INPUT. RL INFORMATION ADDED ALL MEASUREMENTS OF EXISTING STRUCTURES ARE APPROXIMATE ONLY, AND **BRIDGE INFORMATION INCLUDED ON SEPARATE** TO BE CONFIRMED ON SITE. **FACADE SCREENING TO MULTI STOREY CAR PARK** 8m THE DRIVEWAY WIDTH AMENDED SCALE BAR 1:100 @ A1 ; 1: 200 @ A3 **DEMOLISHED TREES AMENDED** NORTH POINT PROPOSED BUSWAYS DEPOT SECTIONS - ADMIN BUILDING AND ANCILLARY FACILITIES 65 OWEN ST, GLENDENNING SHEET NUMBER Drawn Checked PRINT DATE 1220026_ A302 MF | 13/03/2023 9:16:44 AM Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt

NOTES

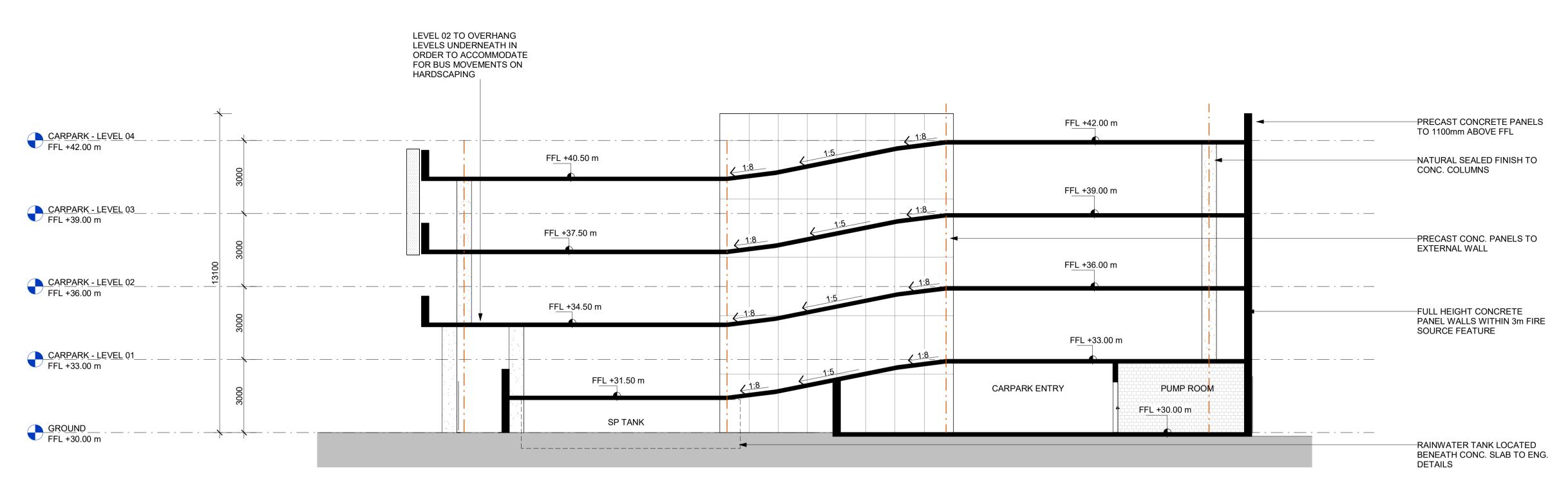
ALL FFL LEVELS ±500mm.

ALL LEVELS AND EXTENTS ARE INDICATIVE &

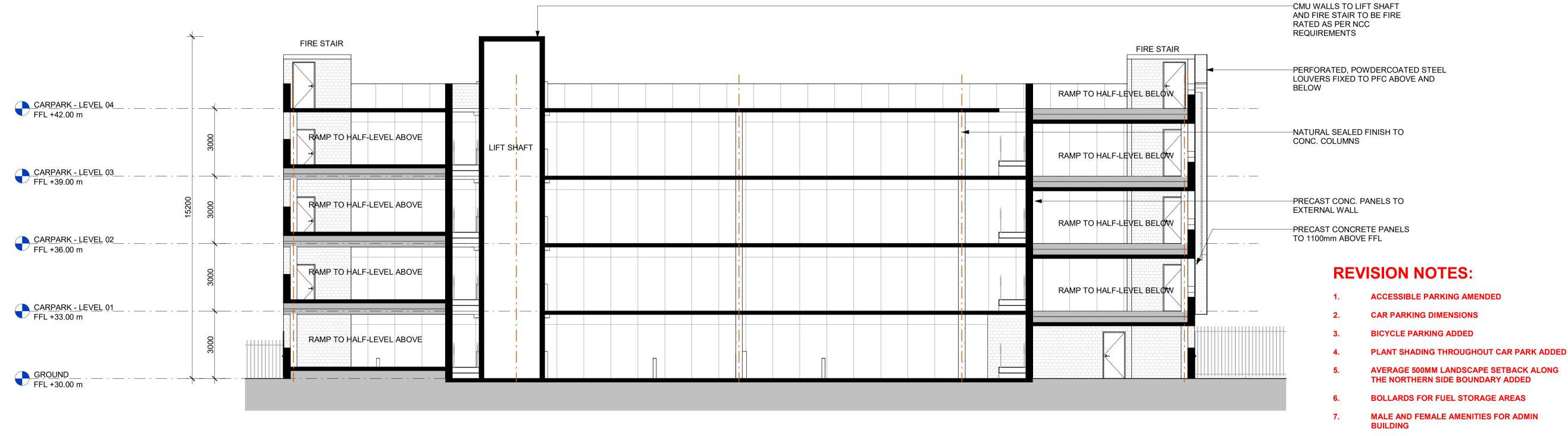
CIVIL ENG. DWGS FOR FINAL LEVELS OF ALL

SHOULD BE READ IN CONJUNCTION WITH

EARTH WORKS AND EXCAVATION.



CARPARK - SECTION AA



CARPARK - SECTION BB

Notes	Issue	Description	Date	By	QA	
Notes	A	FOR COORDINATION	15.09.2022	HP	MM	
-This drawing and design is subject to Reid Campbell (NSW) Pty Ltd copyright and may not be reproduced without prior written consent.	В	DEVELOPMENT APPLICATION	27.09.2022	HP	MM	REIDCAMPBELI
-Contractor to verify all dimensions on site before commencing work.	С	DEVELOPMENT APPLICATION	28.09.2022	HP	MM	Architecture, Interiors, Project Managemer
-Report all discrepancies to project manager prior to construction.	D	DEVELOPMENT APPLICATION MOD	20.10.2022	SA	HP	ACN 002 033 801 ABN 28 317 605 875
-Figured dimensions to be taken in preference to scaled drawingsAll work is to conform to relevant Australian Standards and other	Е	REVISED DEVELOPMENT APPLICATION MOD	09.02.2023	SM	PM	
Codes as applicable, together with other Authorities' requirements and	F	REVISED DEVELOPMENT APPLICATION MOD	15.02.2023	SM	PM	Level 15, 124 Walker Street North Sydney NSW 2060 Australia
regulations.	G	REVISED DEVELOPMENT APPLICATION MOD	23.02.2023	SM	PM	
	Н	REVISED DEVELOPMENT APPLICATION MOD	01.03.2023	SM	PM	Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com
Michael Morony NSWARB No. 8218						Fax: 61 02 9954 4946 Web: www.reidcampbell.com

REIDCAMPBELL Architecture, Interiors, Project Management ACN 002 033 801 ABN 28 317 605 875 Level 15, 124 Walker Street North Sydney NSW 2060 Australia Tel: 61 02 9954 5011 Email: sydney@reidcampbell.com

DEVELOPMENT APPLICATION



PROJECT PLANNER Drawn Checked PRINT DATE

THE DRIVEWAY WIDTH AMENDED SCALE BAR 1:100 @ A1 ; 1: 200 @ A3 DEMOLISHED TREES AMENDED NORTH POINT PROPOSED BUSWAYS DEPOT AND ANCILLARY FACILITIES

BRIDGE INFORMATION INCLUDED ON SEPARATE

FACADE SCREENING TO MULTI STOREY CAR PARK

PROPOSED FENCING CLARIFIED

RL INFORMATION ADDED

MF 13/03/2023 9:16:48 AM

DRAWING

65 OWEN ST, GLENDENNING SHEET NUMBER

Drawing Title SECTIONS - CARPARK

Autodesk Docs://1220026_65 Owen St Glendenning/1220026_65 OWEN ST GLENDENNING_DD_R23.rvt

1220026_ A303

NOTES

ALL FFL LEVELS ±500mm.

ARCHITECT'S DETAILS.

ALL LEVELS AND EXTENTS ARE INDICATIVE &

CIVIL ENG. DWGS FOR FINAL LEVELS OF ALL

SHOULD BE READ IN CONJUNCTION WITH

ALL INFORMATION SUBJECT TO DETAILED

STRUCTURES ARE APPROXIMATE ONLY, AND

6m

8m

EARTH WORKS AND EXCAVATION.

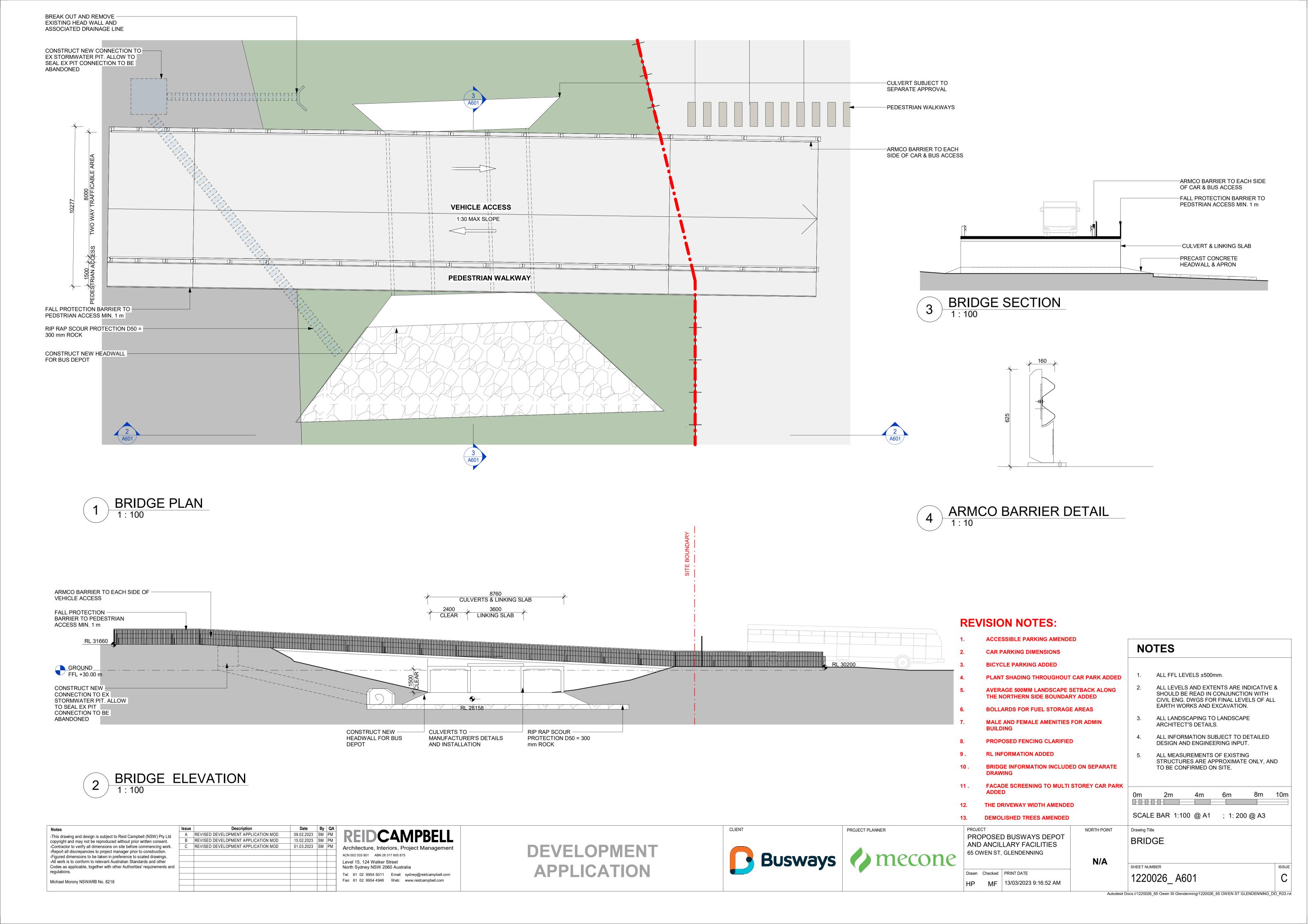
ALL LANDSCAPING TO LANDSCAPE

DESIGN AND ENGINEERING INPUT.

ALL MEASUREMENTS OF EXISTING

4m

TO BE CONFIRMED ON SITE.

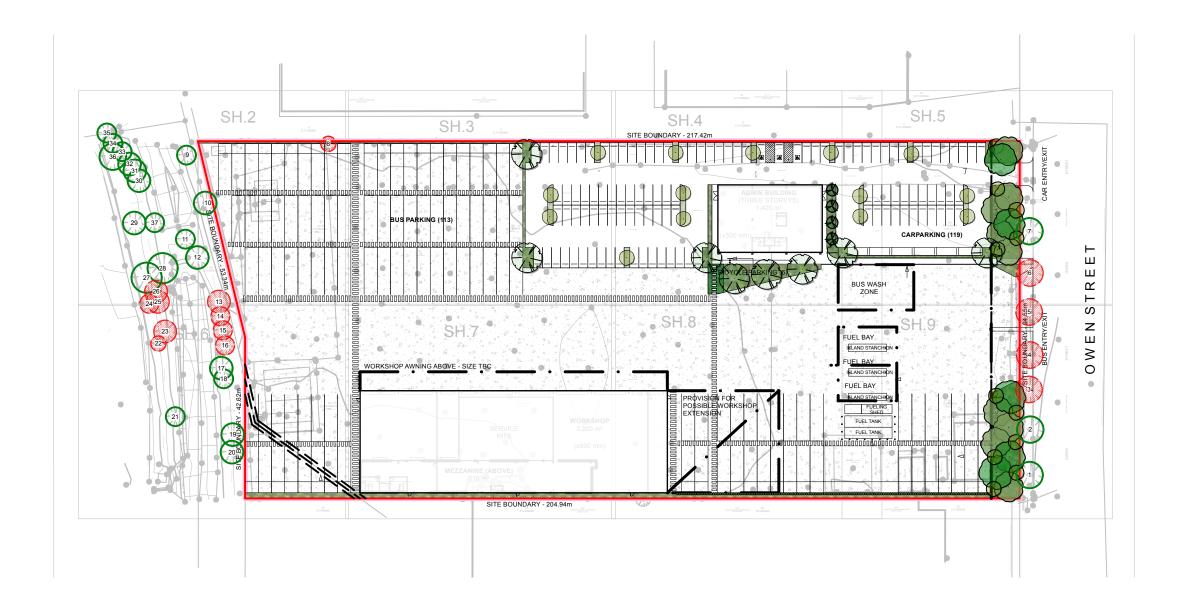


LANDSCAPE DA

65 OWEN STREET, GLENDENNING

Drawing List

Sheet No.	Sheet Name	Sheet Size	Rev. No.	Rev. Date
L-01	COVER SHEET	A3	D	3/3/23
L-02	STAGE 1	A3	D	3/3/23
L-03	STAGE 2	A3	D	3/3/23
L-04	STAGE 3	A3	D	3/3/23
L-05	PLANTING DETAILS	A3	D	3/3/23
L-06	EXISTING TREE	A3	D	3/3/23
L-07	NOTES	A3	D	3/3/23
L-08	SPECIFICATION	A3	D	3/3/23





LEGEND

SITE BOUNDARY



EXISTING TREES RETAINED



TREES TO BE REMOVED



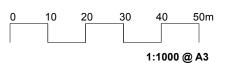
GARDEN: DEEP SOIL PROPOSED TREES



PROPOSED PLANTING



PAVING





SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 m 0417 342 440 johnny@sdstudios.com.au

Drawing Title	COVER SHEET	Scale 1:1000@A3
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Project	LANDSCAPE WORKS	



REVISIONS

UPDATED FOR COUNCIL COMMENT

Page L-01 D





EXISTING TREES RETAINED

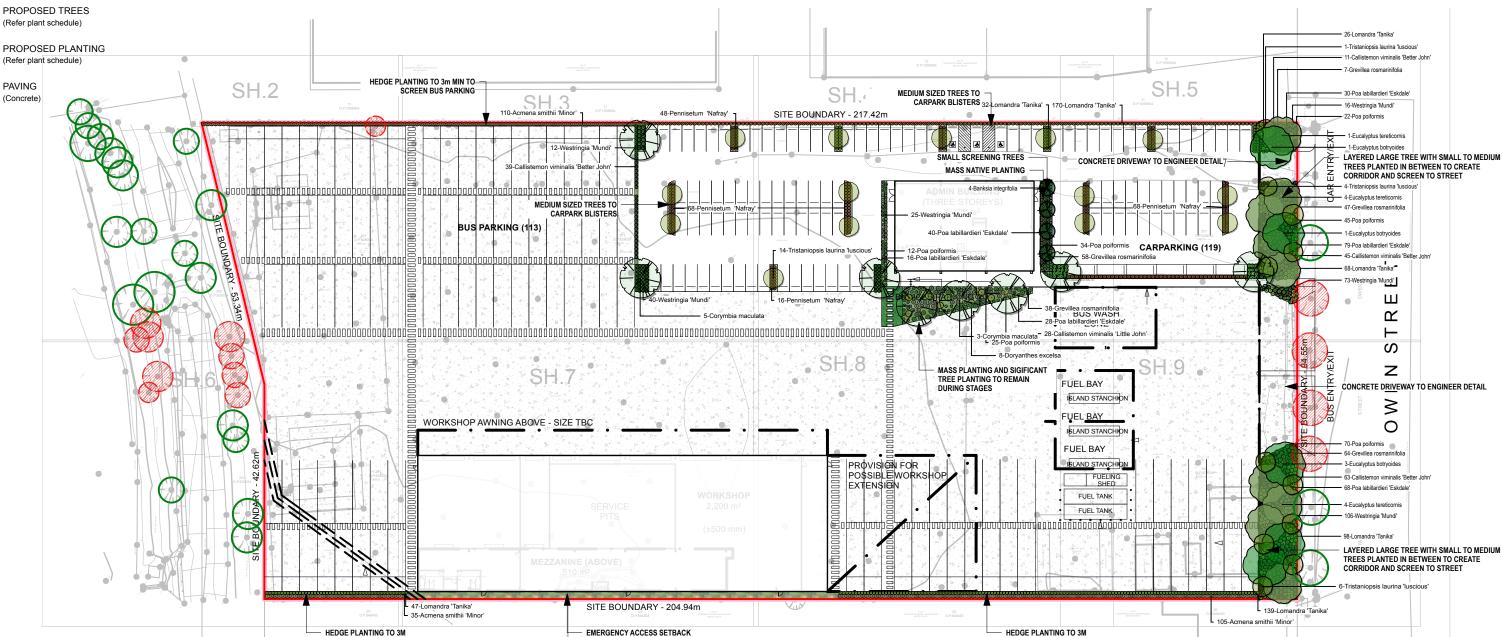


TREES TO BE REMOVED



GARDEN: DEEP SOIL







SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 m 0417 342 440 p 1300 22 44 55 johnny@sdstudios.com.au www.sdstudios.com.au

Project	LANDSCAPE WORKS	
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Drawing Title	STAGE 1	Scale 1:500@A3



REVISIONS

		1	
D	3/3/23	UPDATED FOR COUNCIL SUBMISSION	Page
ISSUE	DATE	COMMENT	І -02 Г

1:500 @ A3





EXISTING TREES RETAINED



TREES TO BE REMOVED

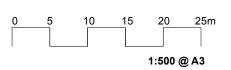


GARDEN: DEEP SOIL



PROPOSED TREES (Refer plant schedule)

PROPOSED PLANTING (Refer plant schedule) MEDIUM SIZED TREES IN GARDEN BED -WITH GRASSES AND SHRUB PLANTING - 11-Tristaniopsis laurina 'luscious' **PAVING** SH.2 - 102-Acmena smithii 'Minor' SH 5 ADDITIONAL HEDGE SCREENING TO REMAIN SH.3 PLANTING TO 3m SITE BOUNDARY - 217.42m OUTDOOR AREA FOR LAYERED LARGE TREE WITH SMALL TO MEDIUM TREES PLANTED IN BETWEEN TO CREATE
CORRIDOR AND SCREEN TO STREET TO REMAIN BUILDING BUS PARKING (163) CARPARKING (170) FIVE SPLIT-LEVELS Ш Ш BUS WASH ZONE \vdash S . SH.8 MASS PLANTING AND SIGIFICANT Z TREE PLANTING TO REMAIN FUEL BAY Ш LOT 201 DP 829034 ISLAND STANCHION 19,695 m² ≥ FUEL BAY WORKSHOP AWNING ABOVE - SIZE TBC 0 ISLAND STANCHION FUEL BAY PROVISION FOR POSSIBLEWORKSHOP ISLAND STANCHION FUELING SHED EXTENSION FUEL TANK FUEL TANK





SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 m 0417 342 440 p 1300 22 44 55 johnny@sdstudios.com.au www.sdstudios.com.au

SCREENING TO REMAIN

Project	LANDSCAPE WORKS	
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Drawing Title	STAGE 2	Scale 1:500@A3

SITE BOUNDARY - 204.94m



- SCREENING TO REMAIN

REVISIONS		
ISSUE [DATE	COMMENT
D 3		JPDATED FOR COUNCIL SUBMISSION

Page L-03 D





EXISTING TREES RETAINED

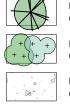


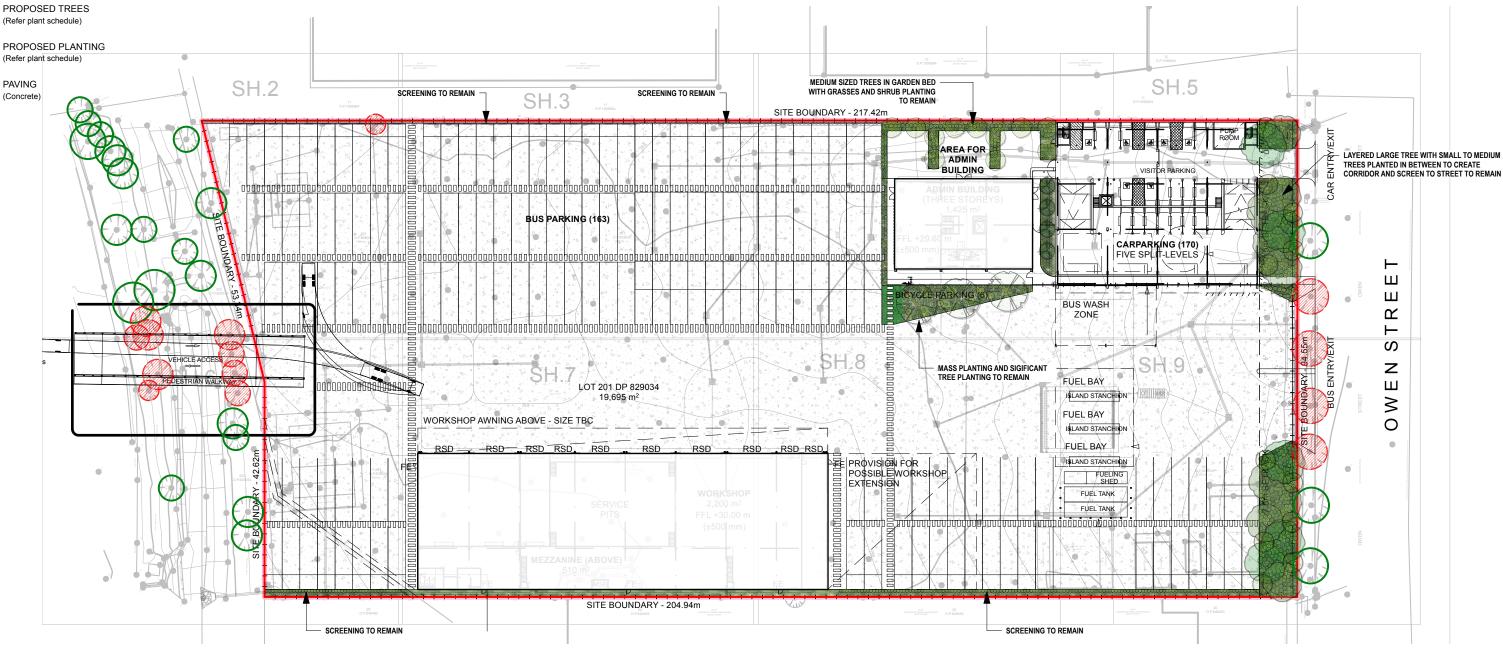
TREES TO BE REMOVED

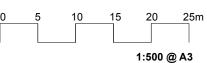


GARDEN: DEEP SOIL









SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 m 0417 342 440 p 1300 22 44 55 johnny@sdstudios.com.au www.sdstudios.com.au

SITEDESIGN

creating places to live in and enjoy

Project	LANDSCAPE WORKS	
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Drawing Title	STAGE 3	Scale 1:500@A3

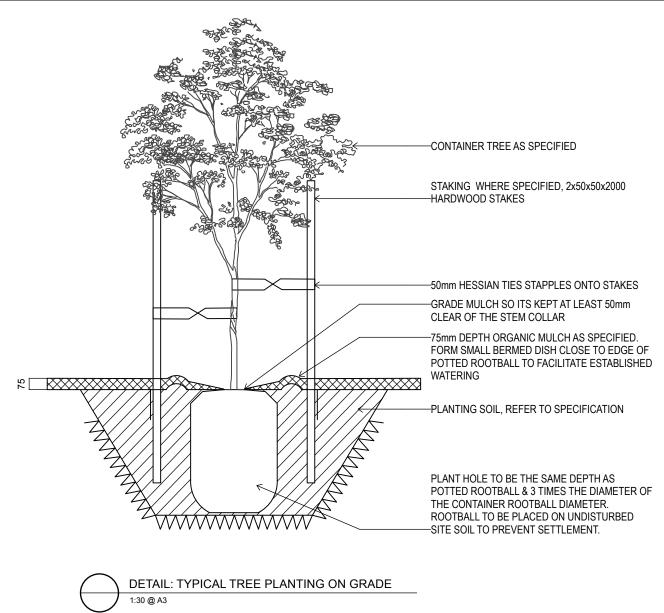


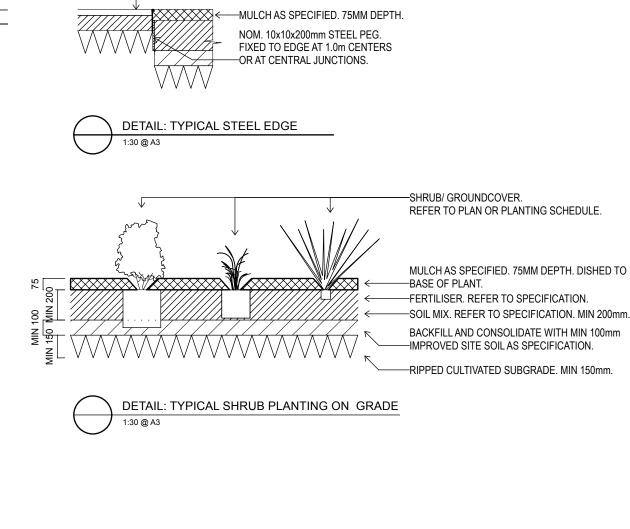
Page L-04 D

1:500 @ A3

PLANTING SCHEDULE

ID	Botanical Name	Common Name	Scheduled Size	Qty
Trees				
Ban-int	Banksia integrifolia	Coastal Banksia	75L	4
Cmac	Corymbia maculata	Spotted Gum	75L	8
Euc-bot	Eucalyptus botryoides	Bangalay, Southern Mahogany	75L	5
EUT	Eucalyptus tereticornis	Forest Red Gum, Burringoa	75L	9
TLaur-lus	Tristaniopsis laurina 'luscious'	Kanooka, Water Gum	75L	36
Shrubs				
Acm-smi	Acmena smithii 'Minor'	Lillypilly	200mm	352
Cal-b-jo	Callistemon viminalis 'Better John'	Weeping Bottlebrush	200mm	253
Cal-vim-lj	Callistemon viminalis 'Little John'	Weeping Bottlebrush	200mm	28
gre-ro	Grevillea rosmarinifolia	CRIMSON VILLEA	300mm	214
Wes-mun	Westringia 'Mundi'	Dwarf Coastal Rosemary	200mm	328
Grasses				
Dor-exc	Doryanthes excelsa	Gymea Lily	300mm	8
lom-ta	Lomandra 'Tanika'	Fine-leaved mat rush	150mm	670
Pen-alo-naf-2	Pennisetum 'Nafray'	Purple Fountain Grass	150mm	245
poa-la'Es'	Poa labillardieri 'Eskdale'	tussock grass	150mm	261
Poa-king	Poa poiformis	Poa Kingsdale	150mm	208





DETAIL: TURF ON EVEN GRADE

1:30 @ A3

-TURF AS SPECIFIED.



SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 <u>m</u> 0417 342 440 <u>p</u> 1300 22 44 55 johny@sdstudios.com.au www.sdstudios.com.au

Project	LANDSCAPE WORKS	
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Drawing Title	PLANTING DETAILS	Scale NTS@A3

TURF SPECIES AS PER SPECIFICATION.

-SOIL MIX. REFER TO SPECIFICATION. MIN 150mm. -RIPPED CULTIVATED SUBGRADE. MIN 150mm.

SITE BOUNDARY



EXISTING TREES RETAINED



TREES TO BE REMOVED

REFER ARBORIST REPORT

No.	Genus species	Height	Spread	DBH	TPZ	Foliage %	Age	Defects Comment	Location	Services	Significance	Tree
1	Malus op.	6	4	100	2.0	70%	M	Co-dominant	Grass	NI	L	23
2	Malus op.	6	4	100	2.0	70%	M	Co-dominant	Grass	NII	L	23
3	Malue op.		4	100	2.0	70%	M	Co-dominant	Grass	NI	L	23
4	Make sp.	0	4	100	2.0	70%	M	Co-dominant	Grass	Nil	L	23
5	Malus op.	0	4	100	2.0	70%	M	Co-dominant	Grass	NI	L	23
6	Malus sp.	6	4	100	2.0	70%	M	Co-dominant	Grass	NI	L	23
7	Malue op.	6	4	100	2.0	70%	M	Co-dominant	Grass	Nil	L	23
8	Washingtonia robusta	9	3	300	2.0	80%	M	NII	Garden	Adjacent	м	A1
9	Casuarina cunninghamiana	12	4	250	3.0	80%	M	NI	Garden	NII	М	A1
10	Casuarina cunninghamiana	12	4	250	3.0	80%	M	NI	Garden	NII	М	A1
11	Fraxinue ap.	7	5	150	2.0	70%	M	Self-seeded specimen	Grass	NII	L	212
12	Phoenix canariensis	5	5	250	2.0	80%	S	Self-seeded specimen	Grass	NII	L	21
13	Cacuarina cunninghamiana	9	4	250	3.0	80%	S	NII	Grass	NI	M	212
14	Cacuarina cunninghamiana	9	4	250	3.0	80%	s	NII	Grass	Nil	M	212
15	Cacuarina cunninghamiana	9	4	250	3.0	80%	5	NI	Grass	NII	M	212
16	Cacuarina cunninghamiana	9	4	250	3.0	80%	s	NI	Grass	NII	M	212
17	Cacuarina cunninghamiana	9	4	250	3.0	80%	s	NI	Grass	NII	M	212
18	Cacuarina cunninghamiana	9	4	250	3.0	80%	5	NI	Grass	NII	M	212
19	Casuarina cunninghamiana		4	250	3.0	80%	8	NII	Grass	NII	M	212
20	Casuarina cunninghamiana	9	4	250	3.0	80%	s	NI	Grass	NI	м	212
21	Eucalyptus tereticomis	16	9	300	3.6	80%	M	NI	Grass	NI	н	A1

No.	Genus species	Height	Spread	DBH	TPZ	Foliage %	Age	Defects Comment	Location	Services	Significance	Tree
22	Eucalyptus tereticomis	16	9	300	3.6	80%	M	NII	Grass	NI	н	A1
23	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	AI
24	Eucalyptus teredicomis	18	9	300	3.6	80%	M	NII	Grass	NII	н	A1
25	Eucalyptus tereticomis	16	9	300	3.6	80%	M	NI	Grass	NII	н	A1
28	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NE	Grass	Nil	н	AI
27	Eucalyptus tereticomis	16	9	300	3.6	80%	M	NI	Grass	NI	н	A1
28	Eucalyptus terefoomis	16	9	300	3.6	80%	M	NI	Grass	NI	н	A1
29	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NE	Grass	NI	н	A1
30	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	A1
31	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	A1
32	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	A1
33	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NI	н	A1
34	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	A1
35	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NI	н	A1
38	Eucalyptus tereticomis	18	9	300	3.6	80%	M	NI	Grass	NII	н	A1
37	Melaleuca styphelioides	9	5	250	3.0	80%	M	NI	Grass	NII	M	A1
38	Make op.	5	3	100	2.0	70%	м	NII	Grass	Adjacent building	L	Z3





SYDNEY SOUTH STUDIO 29 Marshall Road KIRRAWEE NSW 2232 m 0417 342 440 p 1300 22 44 55 johnny@sdstudios.com.au www.sdstudios.com.au

Project	LANDSCAPE WORKS	
Address	65 OWEN STREET, GLENDENNING	Date 03/03/23
Drawing Title	EXISTING TREE	Scale 1:1000@A3



UPDATED FOR COUNCIL SUBMISSION DATE COMMENT ISSUE REVISIONS

MAINTENANCE GENERAL NOTES

SECTION C: LANDSCAPE MAINTENANCE SPECIFICATION 1.0 SCOPE

1.1 PERIOD

The 52 week Planting Establishment Period commences at the date of registration of the

repective plan.
The contractor is to also allow for maintenance from the date of Practical Completion to the start date of the 52 week Planting Establishment Period. The allowance shall be for a weekly rate which will then be implemented until the formal maintenance period commences.

1.2 PROGRAM

Furnish a proposed planting maintenance program with the tender

1.3 MAINTENANCE LOGBOOK

Contractor to keep a maintenance record of works carried out on a monthly basis. Log should include but not limited to: - Activities carried out during each attendance; - Irregularities encountered and actions taken; NB: Maintenance payments will be evaluated on submission of monthly logbooks.

1.4 RECURRENT WORKS

Throughout the Planting Establishment Period, continue to carry out recurrent works of a maintenance nature including, but not limited to, watering, mowing, weeding, rubbish removal, fertilising, pest and disease control, staking and tying, replanting, cultivating, pruning and keeping the site neat and tidy. All rubbish related to landscape works shall be ved by the landscape contractor before it is allowed to accumulate

1.5 PLANTING

Commence recurrent planting maintenance works at the completion of planting. Ensure the stock arriving on site is protected and maintained for healthy growth.

1.6 REPLACEMENTS

Continue to replace failed, damaged or stolen plants for the extent of the Planting Establishment Period.

1.7 MULCHED SURFACES

Maintain the surface in a clean and tidy condition and reinstate the mulch as necessary.

1.8 GRASSED AREAS

Commence grass maintenance works at the completion of turfing, and continue to carry out grass maintenance throughout the contract and Planting Establishment Period, ma 19 STAKES AND TIES

Adjust or replace as required. Remove those not required at the end of the Planting 1.10 WATERING/ IRRIGATION

An irrigation system is to be installed to all mass planted beds and new tree planting,

connected to a pump and the rainwater tank /OSD tank. Install one tap near the front boundary (Wurrook Circuit) and one tap on the rear (eastern) boundary. This system shall be installed and maintained for the duration of the maintenance period (52 weeks) and in perpetuity of the development. All irrigation works shall be performed by a licensed irrigation contractor. Materials to be used are to be submitted to the site superintendent for approval. The contractor shall provide design drawings and material specifications/samples prior to commencing work. All works are to be conducted to all current and relevant Australian Standards.

The contractor is to be completely responsible for the coordination of the installation of the irrigation system with other services throughout the site. Recommended flow rates: The system shall be set up on a trial basis and them adjusted to suit the local requirements and conditions. Once the system is satisfactorily adjusted the contractor shall make fortnightly visits within the establishment period to ensure satisfactory performance of the system and to adjust the watering periods as required. A minimum even coverage of 25mm of water per week is recommended.
2.0 REPORTS

2.1 I ANDSCAPE MAINTENANCE REPORT

'Landscape Maintenance Reports' shall be submitted to the Principle Certifying Authority by the contractor verifying that satisfactory maintenance of the landscape works has been undertaken and that any necessary rectification measures have been carried out to a high professional standard. This documentation is to be submitted through the plant establishment

PLAN NOTES

This plan should be read in conjunction with the architectural and hydraulics plans. Work specific to these plans should be prepared in accordance to these plans, including specification and details prior to the installation of landscaping, and should not be altered or compromised during landscape construction.

Retaining wall details to engineers design.

Elements such as drainage swales may be incorporated in garden bed areas (using non-floatable mulch) without compromising the capacity or form.

The Design & location of new letter boxes shall be in accordance with Australia Post's "Requirements for Delivery of Mail to Residential Premises" published Feb '97, All noxious weeds listed in Councils weed lists & located on the site shall be continually removed & suppressed. Reinstate all boundary fencing in poor condition with Council approved 1.8m fencing to rear of building line, rake to 1m forward of BL. Pollution, sediment & erosion control devices as specified shall be in place, and maintained for the duration of the construction period. Proposed excavation near existing established trees to be supervised

This plan has been prepared for DA approval only, not for construction.

Planting proposed using commercially available plant species selected from local planting lists and the BASIX local plant list

D.A approved landscape plan's are required to be constructed as approved to obtain occupancy certificate.

GENERAL NOTES

GENERAL NOTES

All work to be carried out in accordance with the Building Code of Australia, all Local and State Government Ordinances, relevant Australian Standards, Local Authorities Regulations and all other relevant Authorities concerned. All structural work and site drainage to be subject to Engineer's details or certification where required by Council. This shall include r.c. slabs and footings, r.c. and steel beams & columns, wind bracing to AS 1170

and AS4055, anchor rods or bolts, tie downs, fixings etc., driveway slabs and drainage to Council's satisfaction. All timbers to be in accordance with SAA Timber Structure Code AS1720 and SAA Timber Framing Code AS 1684.

NOTE

Do not scale off the drawings unless otherwise stated and use figured dimensions in preference.

All dimensions are to be checked and verified on site before the commencement of any work, all dimensions and levels are subject to final survey and set-out

No responsibility will be accepted by Sitedesign for any variations in design, builder's method of construction or materials used, deviation from specification without permission or accepted work practices resulting in inferior construction. Locate and protect all services prior to construction.

COPYRIGHT CLAUSE

This drawing and design is the property of Sitedesign and should not be reproduced either in part or whole without the written consent of this firm.

IRRIGATION NOTES

All gardens to have installed a drop irrigation system controlled from within the store & run off tank water (with possible town water top up). Irrigation system can be designed and installed by Site Design. Call David James on 0488 358 180

LANDSCAPE MAINTENANCE NOTES

MONTH	MOWING EDGING BLOWING	(SEASOL)	IRRIGATION	HAND WEED REMOVAL	PRUNING	SPARAYING	WATERING/ IRRIGATION	PLANT REPLACEMENT IF REQUIRED
DEC	W	M	M	W	F	M	D	w
JAN	W	M	M	w	F	M	D	w
FEB	W	M	M	W	F	M	D	w
MAR	F	M	M	F	M	M	D	w
APR	F	N/A	M	F	M	M	D	w
MAY	F	N/A	M	M	M	M	D	w
JUNE	M	N/A	M	M	N/A	N/A	2ND D	w
JULY	M	N/A	M	M	N/A	N/A	2ND D	w
AUG	M	N/A	M	M	N/A	N/A	2ND D	w
SEP	M	M	M	M	N/A	N/A	2ND D	w
OCT	F	F	M	F	M	M	D	w
NOV	F	F	M	F	M	M	D	w

EXEMPT TREE REMOVAL

Any declared noxious plant. The applicant is to ensure that all noxious plants are properly identified and controlled/removed.

iv) Any tree species exempted by the Sutherland Shire Local Environmental Plan



REVISIONS

LANDSCAPE SPECIFICATION

PRELIMINARIES

1.01 GENERAL

The following general conditions should be considered prior to the commencement of landscape works:

The landscape plans should be read in conjunction with the architectural plans, hydraulic plans, service plans and survey prepared for the proposed development

All services including existing drainage should be accurately located prior to the commencement of landscape installation. Any proposed tree planting which falls close to services will be relocated on site under the instruction of the landscape architect. Installation of conduit for required irrigation, electrical and other services shall be completed prior to the commencement of

All outdoor lighting specified by architect or client to be installed by qualified electriciar

Anomalies that occur in these plans should be brought to our immediate attention.

Where an Australian Standard applies for any landscape material testing or installation technique, that standard shall be followed.

1.02 PROTECTION OF ADJACENT FINISHES

The Contractor shall take all precautions to prevent damage to all or any adjacent finishes by providing adequate protection to these areas / surfaces prior to the commencement of the Works

1.03 PROTECTION OF EXISTING TREES

hardscape works and hardstand pours.

sting trees identified to be retained shall be done so in accordance with NATSPEC Guide 2 "A Guide to Assessing Tree Quality" Where general works are occurring around such trees, or pruning is required, a qualified Arborist shall be engaged to oversee such works and manage tree health.

Existing trees designated on the drawing for retention shall be protected at all times during the construction period. Any soil within the drip-line of existing trees shall be excavated and removed by hand only. No stockpilling shall occur within the root zone of existing

Any roots larger in diameter than 50mm shall only be severed under instruction by a qualified arborist. Roots smaller than 50mm diameter shall be cut cleanly with a saw.

Temporary fencing shall be installed around the base of all trees to be retained prior to the commencement of landscape works. Where possible this fencing will be located around the drip line of these trees, or a minimum of 3m from the trunk. The fencing shall be maintained for the full construction period.

1.04 EROSION & POLLUTION CONTROL

The Contractor shall take all proper precautions to prevent the erosion of soil from the subject site. The contractor shall install erosion & sediment control barriers and as required by council, and maintain these barriers throughout the construction period. Note that the sediment control measures adopted should reflect the soil type and erosion characteristics of the site.

Erosion & pollution control measures shall incorporate the following:

- Construction of a sediment trap at the vehicle access point to the subject site.

- Sediment fencing using a geotextile filter fabric in the location indicated on the erosion control plan or as instructed on
- site by the landscape architect.
- Farth banks to prevent scour of stockpiles
- Straw bale & geotextile sediment filter.

- Exposed banks shall be pegged with an approved Jute matting in preparation for mass planting Refer to "Sitewise Reference Kit" as prepared by DLWC & WSROC (1997) for construction techniques

SOIL WORKS

2.01 MATERIALS

Specified Soil Conditioner (Generally to improve site soil)

The specified soil conditioner for site top-soil improvement shall be an organic mix, equal to "Botany Humus", as supplied by ANL. Note that for sites where soil testing indicates toxins or extremes in pH, or soils that are extremely poor, allow to excavate and supply 300mm of imported soil mix

New gardens & proposed Planting
New garden and planting areas shall consist of a 50/50 mix of clean site soil (refer d) below) and imported "Organic Garden Mix" as supplied by ANL or approved equal. All mixes are to comply with AS 4419 Soils for landscaping & garden use. & AS 4454 Composts. Soil conditioners & mulches.

Specified Soil Mix - Turf

The specified soil mix for all turf areas shall be a min 75mm layer of imported soil mix consisting of 80% washed river sand (reasonably coarse), and 20% composted organic matter equivalent to mushroom compost or soil conditioner, or other approved

Site topsoil is to be clean and free of unwanted matter such as gravel, cXXIay lumps, grass, weeds, tree roots, sticks, rubbish and plastics, and any deleterious materials and materials toxic to plants. The topsoil must have a pH of between 5.5 and 7. Use 100% imported soil mix when site when site topsoil runs out.

Equal to ANL Re-Card Podium soil mix. Soil to finish flush with top of wall heights & mounded 300mm above the wall toward the centre of the planterbox. Soil is to be lightly compacted as it is filled in to reduce aeriation & soil drop as it decomposes & set

2.02 INSTALLATION

a) Establishing Subgrade Levels
Subgrade levels are defined as the finished base levels prior to the placement of the specified material (i.e. soil conditioner). The following subgrade levels shall apply: Mass Planting Beds - 300mm below existing levels with specified imported soil mix.

Turf areas - 100mm below finished surface level. Note that all subgrades shall consist of a relatively free draining natural material. consisting of site topsoil placed previously by the Civil Contractor. No builders waste material shall be acceptable

b) Subgrade Cultivation

Cultivate all subgrades to a minimum depth of 100mm in all planting beds and all turf areas, ensuring a thorough breakup of the subgrade into a reasonably coarse tilth. Grade subgrades to provide falls to surface and subsurface drains, prior to the placement of

Install surface and subsurface drainage where required and as detailed on the drawing. Drain subsurface drains to outlets provided. with a minimum fall of 1:100 to outlets and / or service pit

d) Placement and Preparation of Specified Soil Conditioner & Mixes.

Trees in turf & beds - Holes shall be twice as wide as root ball and minimum 100mm deeper - backfill hole with 50/50 mix of clean site soil and imported "Organic Garden Mix" as supplied by ANL or approved equal.

Mass Planting Beds - Install specified soil conditioner to a compacted depth of 100mm Place the specified soil conditioner to the required compacted depth and use a rotary hoe to thoroughly mix the conditioner into the top 300mm of garden bed soil. Ensure thorough mixing and the preparation of a reasonably fine tilth and good growing medium in

preparation for planting. Turf Areas - Install specified soil mix to a minimum compacted depth of 75mm

Place the specified soil mix to the required compacted depth and grade to required finished soil levels, in preparation for planting and

PLANTING

a) Quality and Size of Plant Material

All trees supplied above a 25L container size must be grown and planted in accordance with Clarke, R 1996 Purchasing Landscape Trees: A guide to assessing tree guality. Natspec Guide No. 2. Certification that trees have been grown to Natspec guidelines is to be provided upon request of Council's Tree Management Officer

Above - Ground Assessment:

The following plant quality assessment criteria should be followed:

Plant true to type, Good vigour and health, free from pest & disease, free from injury, self-supporting, good stem taper, has been pruned correctly, is apically dominant, has even crown symmetry, free from included bark & stem junctions, even trunk position in pot, good

Below - Ground Assessment:

Good root division & direction, rootball occupancy, rootball depth, height of crown, non-suckering For further explanation and description of these assessment criteria, refer to Ross Clark's book.

All Plant material shall be to the type and size specified. No substitutions of plant material shall be permitted without written prior approval by the Landscape Architect. No plant shall be accepted which does not conform to the standards listed above.

Provide min. 2 No. Stakes and ties to all plants identified as trees in the plant schedule. Stakes shall be sound, unpainted, straight hardwood, free of knots and pointed at one end. They shall be 2200mm x 50mm x 50mm Hardwood, or approved alternative. Ties shall be 50mm wide bessian webbing material

c) Fertilisers

Fertilisers shall be approved slow release fertilisers suitable for the proposed planting types. Note that for native plants, specifically Proteaceae family plants including Grevillea species, low phosphorus fertilizers shall be used.

Mulch shall be an approved equal to "Forest Blend" as supplied by ANL. Mulch shall be completely free from any soil, weeds, rubbish or

Turf shall be "Sir Walter" Buffalo or equivalent (unless stated otherwise), free from any weeds and other grasses, and be in a healthy growing condition

3.02 INSTALLATION

a) Setting Out

All planting set out shall be in strict accordance with the drawings, or as directed. Note that proposed tree planting located near services should be adjusted at this stage. Notify Landscape Architect for inspection for approval prior to planting.

All plant material shall be planted as soon after delivery as possible. Planting holes for trees shall be excavated as detailed and specified. Plant containers shall be removed and discarded, and the outer roots gently teased from the soil mass. Immediately set plant in hole and backfill with specified soil mix, incorporating the approved quantity of fertiliser for each plant type. Ensure that plants are set plumb vertically and root balls set to the consolidated finished grades detailed on the drawings. Compact the backfilled soil and saturate by hand watering to expel any remaining air pockets immediately after planting.

c) Staking and Tying
Staking and tying shall be in strict accordance with the drawings and shall occur immediately following plant placement and soil backfilling. All plants identified as "Trees" on the planting schedule shall be staked with a min. 3 stakes

Mulch should be spread so that a compacted thickness of 75mm is achieved after settlement in all planting beds and around each individual plant. Apply immediately following planting and watering in, ensuring that a 50mm radius is maintained around the trunk of each plant. There shall be no mixing of soil and mulch material

Moisten soil prior to the turf being laid. Turf shall be neatly butt jointed and true to grade to finish flush with adjacent surfaces. Incorporate a lawn fertilizer and thoroughly water in. Keep turf moist until roots have taken and sods/rolls cannot be lifted. Keep all traffic off turf until this has occurred. Allow for top dressing of all turf areas. All turf shall be rolled immediately following installation

f) Steel Garden Edging
The Contractor shall install stone edging as shown on the drawings, to all mass planting beds adjoining turf or gravel mulched areas and where required. The resultant edge shall be true to line and flush with adjacent surfaces.

HARDSCAPE WORKS

4.01 GENERAL

The Contractor shall undertake the installation of all hardscape works as detailed on the drawing, or where not detailed, by manufacturers specification.

Paving - refer to typical details provided, and applicable Australian Standards. Permeable paving may be used as a suitable means of satisfying Council permeable surface requirements, while providing a useable, hardwearing, practical surface. In most instances, the client shall nominate the appropriate paving material to be used.

Australian Standards shall be adhered to in relation to all concrete, masonry & metal work. Some details are typical and may vary on site. All hardscape works shall be setout as per the drawings, and inspected and approved by the Landscape Architect prior to nstallation. All workmanship shall be of the highest standard. Any queries or problems that arise from hardscape variations should be bought to the attention of the Landscape Architect.

Your attention is directed to any obligations or responsibilities under the Dividing Fences Act, 1991 in respect of adjoining property owner/s which may arise from this application. Any enquiries in this regard may be made to the Crown Lands Division on (02) 8836

IRRIGATION WORKS

5.01 GENERAL (PERFORMANCE SPECIFICATION)

An automated drip-irrigation system is to be installed to all gardens, planters and lawn areas in accordance with the approved

This system shall be designed and installed by a qualified and licensed irrigation specialist, to the highest industry standards and to maximise the efficient usage of water.

The Installer is required to obtain all approvals necessary for the completion of works in accordance with the Laws of Australia. Laws of the State of NSW, Council By-Laws and Ordinances

Drawings: - The Landscape Contractor nominated Licensed Irrigation Specialist shall provide irrigation drawings for approval upon engagement.

- The irrigation system shall be installed prior to all planting works. It shall incorporate a commercially available irrigation system, with sub-surface dripper lines to irrigate all gardens, planters and lawn areas. - It shall incorporate a suitable back flow prevention device for the scale of works, an in-line filter, check valves, and suitable high and

low density poly hose fittings and PVC piping to achieve flow rates suitable for specified planting The irrigation application rate shall not exceed the infiltration rate of the soil or creates run-off.

The landscape contractor shall check the existing pressure available from the ring mains and size irrigation piping to suit. Supply shall be from local hose cock where available.

- All piping and fittings shall be buried 50mm below the finished soil levels in garden and lawn areas, and secured in position at 500mm centres with galv wire pins.

- Size of pipes shall be selected to ensure the working pressure at the end of the line does not decrease by more than 5%

Services Co-ordination:

Co-ordination required by Landscape Contractor or Project Manager to provide required conduit, pipe work and penetration through slabs and planter walls for water and power provisions

- The Landscape Contractor shall be engaged with the Irrigation Specialist to co-ordinate with the Project Manager to identify the

- Project Manager and Landscape Contractor to establish area suitable for irrigation control system with required area, power

Testing & Defects:

Upon completion of installation, the system shall be tested, including:

Main Line Pressure Test: The main line is pressurised to test for leaks. All valves are shut and the pressure is taken over a determined length of time.

- Dripper Pressure Test: Measurement at flushing valves are taken and the pressure gauged to make sure it conforms to the manufacturer recommendations. The inlet pressure is then tested under the same conditions to check it does not exceed 300Kpa - All components are to be satisfactorily functional and operational prior to approval. Should any defect develop, or the capacity or efficiency of the system decline during the agreed maintenance system, then these faults shall be immediately rectifi-Warranty:

· A full 12 month warranty shall be included to cover labour and all parts. Further Documentation:

On request, a detailed irrigation performance specification report can be issued.

12 MONTH MAINTENANCE

The consolidation and maintenance period shall be 12 months beginning from the approved completion of the specified construction work (Practical Completion). A qualified landscape maintenance contractor shall undertake the required landscape maintenance works. Consolidation and maintenance shall mean the care and maintenance of Contracted works by accepted landscaping or norticultural practices, ensuring that all plants are in optimum growing conditions and appearance at all times, as well as rectifying any defects that become apparent in the contracted works. This shall include, but not be limited to, the following items where and as required: Watering all planting and lawn areas / irrigation

maintenance. Clearing litter and other debris from landscaped areas

Removing weeds, pruning and general plant maintenance

Replacement of damaged, stolen or unhealthy plants. Make good areas of soil subsidence or erosion Topping up of mulched areas.

Spray / treatment for Insect and disease control.

Fertilizing with approved fertilizers at correct rates. Mowing lawns & trimming edges each 14 days in summer or 18 days in winter Adjusting ties to Stakes

Maintenance of all paving, retaining and hardscape elements.

On the completion of the maintenance period, the landscape works shall be inspected and at the satisfaction of the superintendent or landscape architect, the responsibility will be signed over to the client



SYDNEY SOUTH STUDIO 29 Marshall Road

KIRRAWEE NSW 2232 m 0417 342 440 p 1300 22 44 55 johnny@sdstudios.com.au

Project LANDSCAPE WORKS **65 OWEN STREET, GLENDENNING** Date 03/03/23 Address Drawing Title SPECIFICATION Scale NTS@A3

UPDATED FOR COUNCIL ISSUE DATE COMMENT REVISIONS

Page L-08 D