



NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No. **SSD 7974**

granted on the **11 September 2016**

Signed

Sheet No. **1** of **31**

3	DA Issue	28/08/2017
2	DA Issue	14/05/2017
1	DA Issue	01/09/2016
REV		

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- DEMOLITION
- STAGE 01 BOUNDARY
- CIP ENVELOPE
- UOS BOUNDARY
- SEWER LINE
- EXISTING
- HEALTH PRECINCT STAGE 01

MISSENDEN ROAD

ROYAL PRINCE ALFRED
HOSPITAL

LAMBIE DEW DRIVE

GLOUCESTER HOUSE

BUILDING 93

BUILDING 94

CHAPEL

BRUCE WILLIAM
PAVILION

HEALTH PRECINCT
STAGE 1

STAGE 1 SITE BOUNDARY

CIP ENVELOPE

LOWER
WAKIL
GARDEN

UPPER WAKIL
GARDEN

BOSCH
BUILDING
6T1A

BOSCH
BUILDING 1B

BOSCH
GLASSHOUSE

WESLEY
COLLEGE

WESTERN AVENUE

CADIGAL LANE

ST
ANDREWS
OVAL

WOMEN'S
COLLEGE

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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION
PRECINCT SITE PLAN STAGE 1
PROPOSED
Project No 10022
Scale 1:500 @ A1 Date JULY 2017
Drawn By LVM Checked By KT
Drawn No DA03-0002 Revision 3

BOSCH GLASSHOUSE ROOF

GLOUSTER HOUSE

LINE OF SEWER

RPAH
LEVEL 3
RL 27.9

GLOUSTER HOUSE

CHAPEL

BRUCE VILLUM PAVILION

STAGE 1 SITE BOUNDARY

STAGE 1 SITE BOUNDARY

BOSCH 1B
LEVEL 1
RL 24.96

BOSCH 1A
UPPER GROUND
24.97

BOSCH GLASSHOUSE ROOF



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Sheet No. **3** of **31**

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REV	DATE	DESCRIPTION
1	14/02/2017	GA Issue
2	28/06/2017	GA Issue
3	28/06/2017	GA Issue
4	28/06/2017	GA Issue
5	28/06/2017	GA Issue
6	28/06/2017	GA Issue

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STAGE 1 SITE BOUNDARY
JOP ENVELOPE
UOS BOUNDARY

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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION
GENERAL ARRANGEMENT PLAN -
LEVEL 1
Project No 16522
Scale As indicated
Date JULY 2017
Drawn By LVS
Checked By JLT
Drawing No 0419-0101
Revision 0

RPAH
LEVEL 3
RL 27.9

CHAPEL

BRUCE WALLER PAVILION



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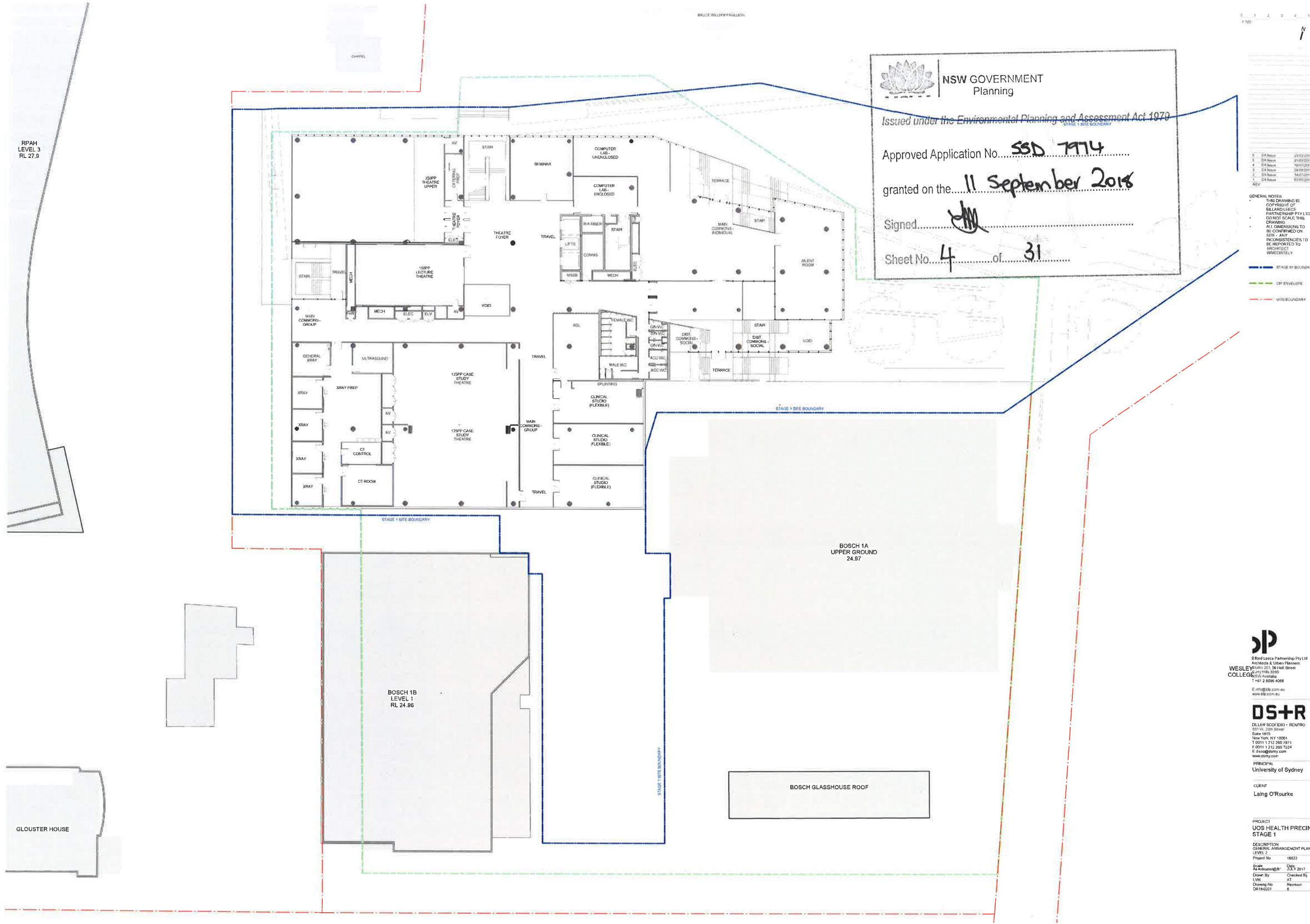
Sheet No. **4** of **31**

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2	DA Issue	24/02/2018
3	DA Issue	28/02/2018
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7	DA Issue	28/02/2018
8	DA Issue	28/02/2018
9	DA Issue	28/02/2018
10	DA Issue	28/02/2018

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--- STAGE 1 SITE BOUNDARY
--- CP ENVELOPE
--- UOS BOUNDARY



BOSCH 1A
UPPER GROUND
24.87

BOSCH 1B
LEVEL 1
RL 24.96

BOSCH GLASSHOUSE ROOF

GLOUSTER HOUSE

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PROJECT
UOS HEALTH PRECINCT
STAGE 1
DESCRIPTION
GENERAL ARRANGEMENT PLAN -
LEVEL 2
Project No 16622
Scale As indicated
Date 11/09/2017
Drawn By LVM
Checked By KT
Drawing No DA18-021
Revision 8

23/03/2018 5:16 PM

RPAH
LEVEL 3
RL 27.9

BRUCE WILLIAM PAVELSON



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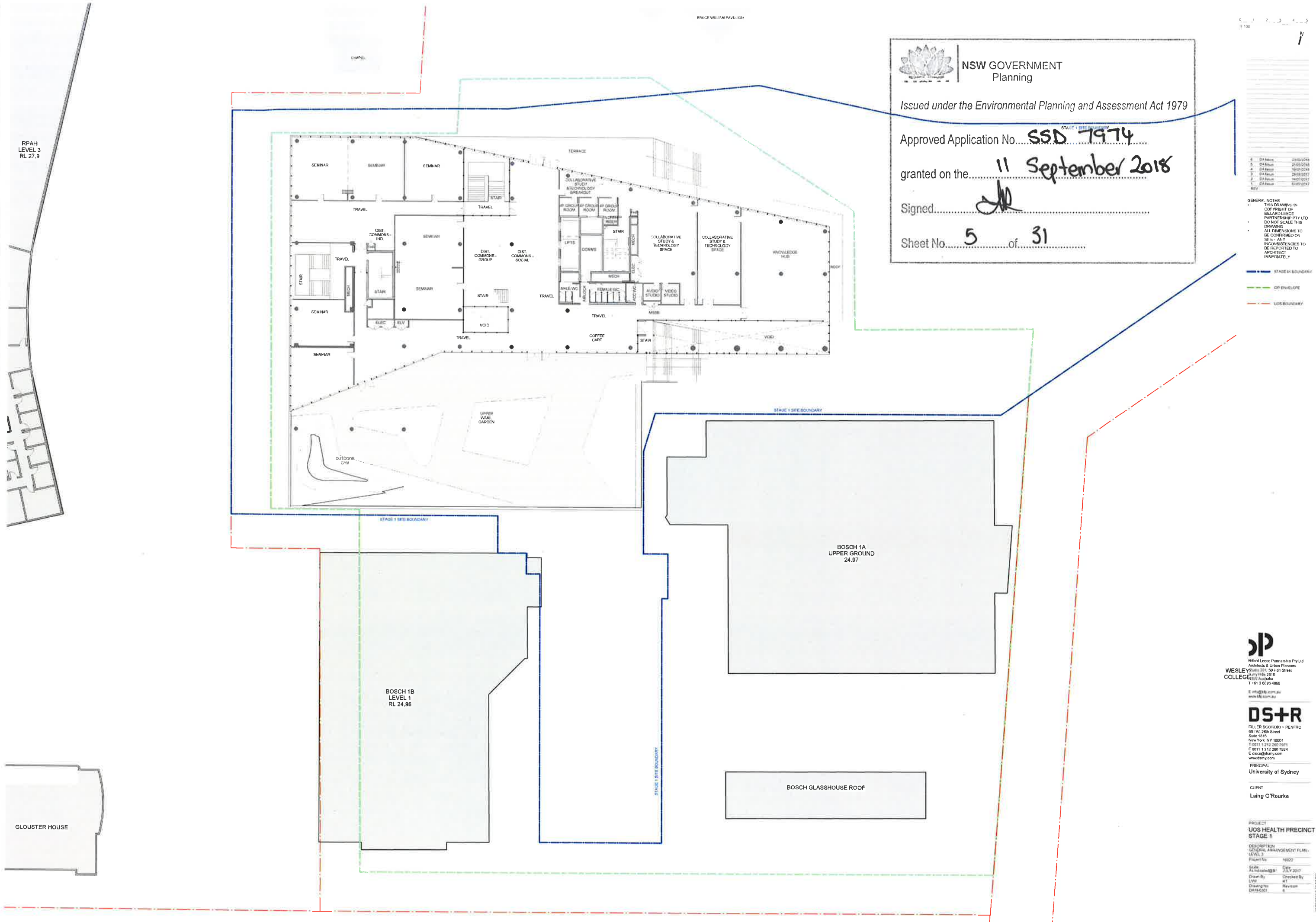
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Sheet No. **5** of **31**

REV	DATE	DESCRIPTION
1	23/03/2018	DA Issue
2	25/03/2018	DA Issue
3	26/03/2018	DA Issue
4	26/03/2018	DA Issue
5	26/03/2018	DA Issue
6	26/03/2018	DA Issue

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STAGE 1 SITE BOUNDARY
CIP ENVELOPE
UOS BOUNDARY



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PROJECT
UOS HEALTH PRECINCT
STAGE 1

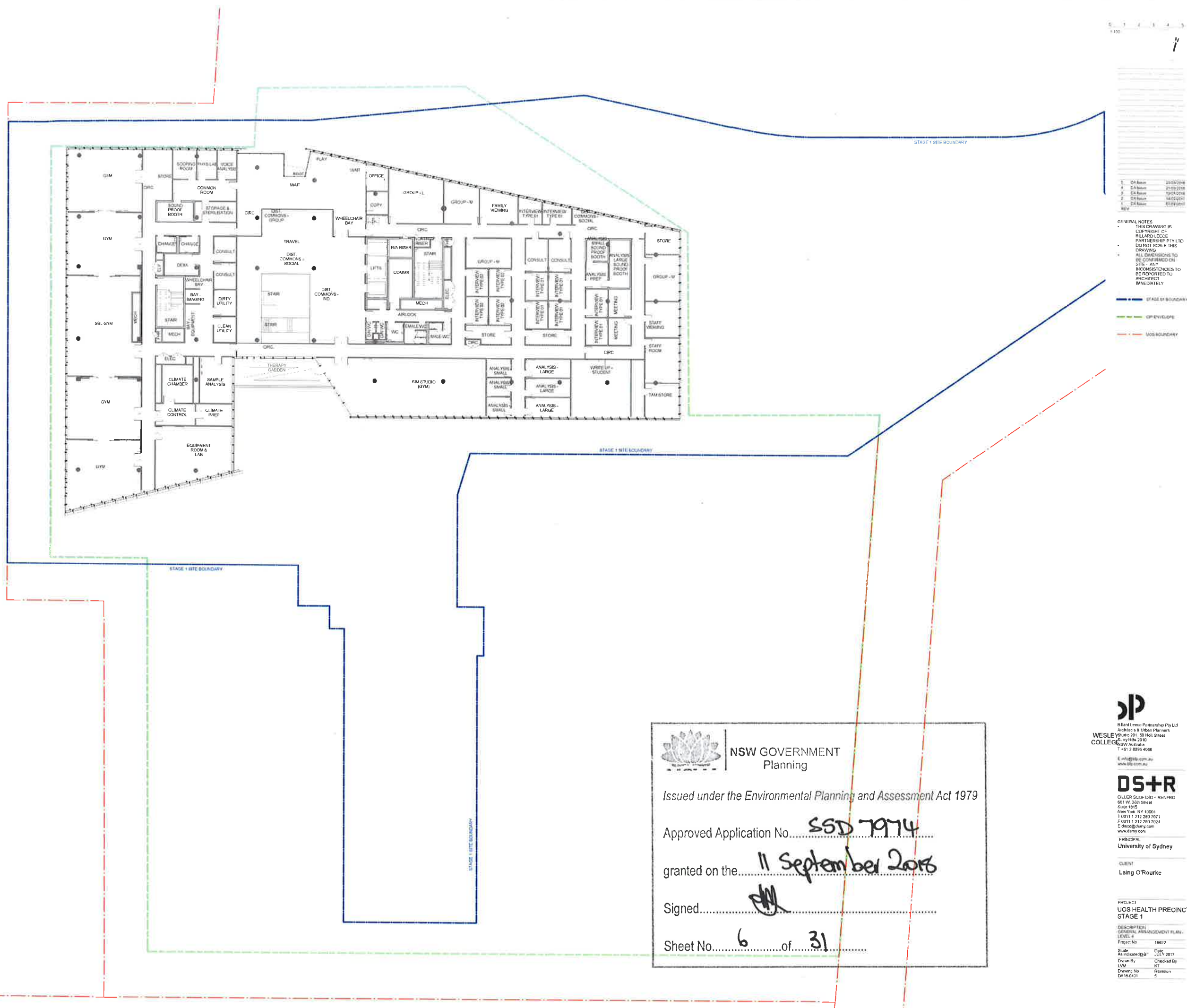
DESCRIPTION
GENERAL ARRANGEMENT PLAN -
LEVEL 3
Project No. 16022

Scale: As indicated
Drawn By: LVP
Checked By: AT
Drawing No. DS+R-001
Date: 15/07/2017
Revision: 1

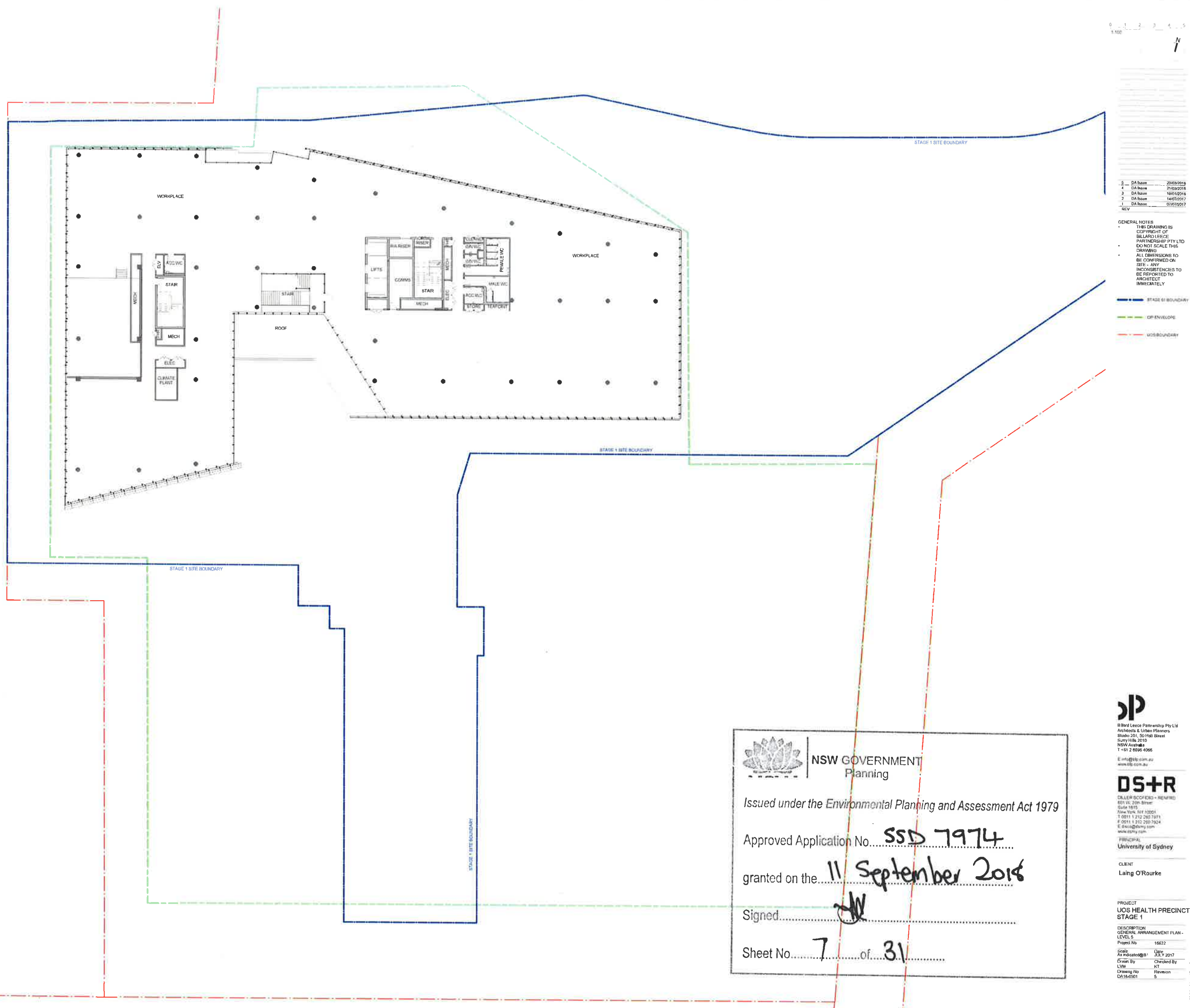
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RPAH
LEVEL 3
RL 27.9

GLOUSTER HOUSE



GLOUSTER HOUSE



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5	DA Issue	23/03/201
4	DA Issue	21/03/201
3	DA Issue	16/01/201
2	DA Issue	14/07/201
1	DA Issue	07/07/201

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STAGE 61 BOUNDARY
CP ENVELOPE
VIRUS BOUNDARY

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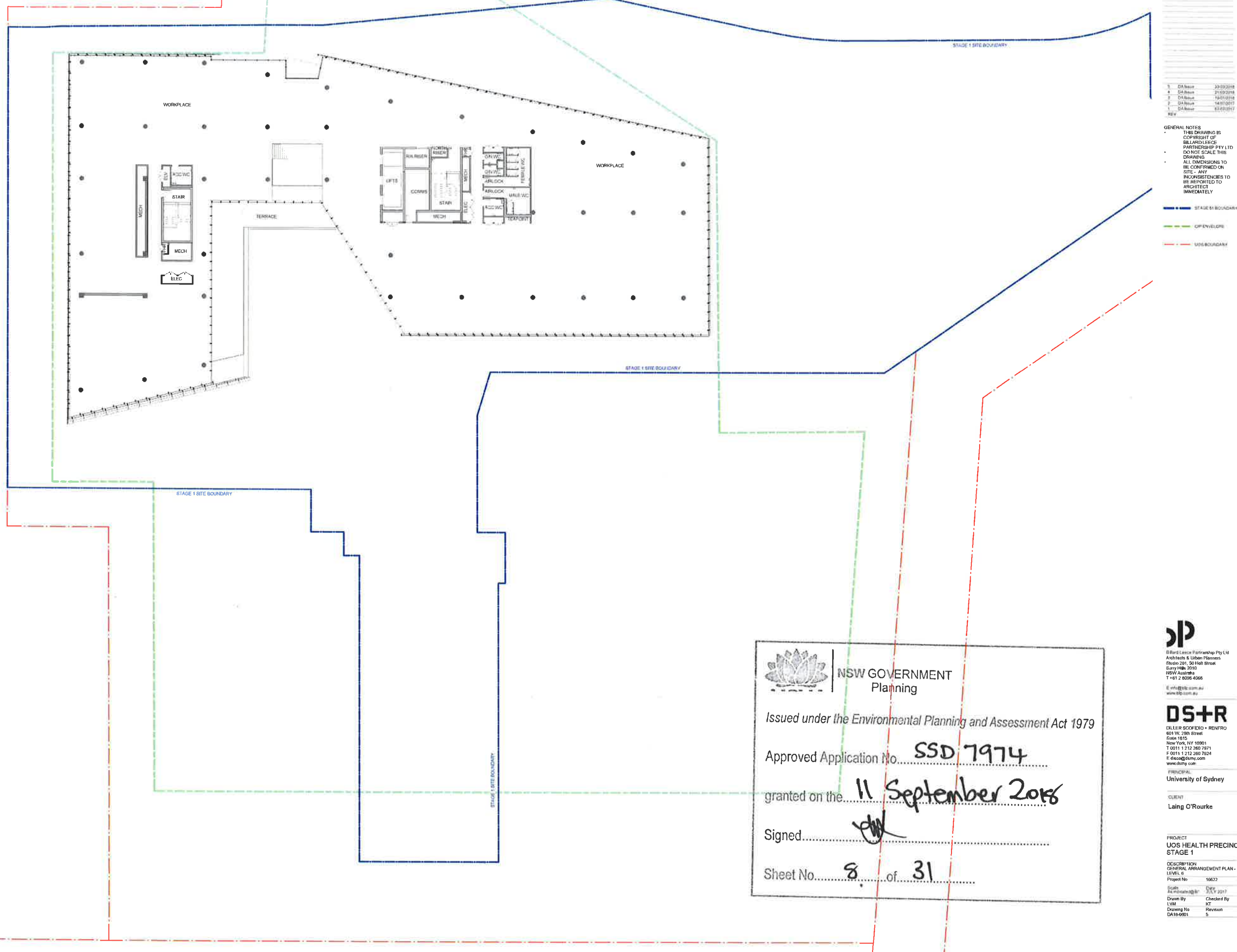
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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION GENERAL ARRANGEMENT PLAN - LEVEL 5	
Project No	16622
Scale As indicated @ B1	Date JULY 2017
Drawn By LVM	Checked By KT
Drawing No DA18-0501	Revision 5

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RPAH
LEVEL 3
RL 27.9



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STAGE 51 BOUNDARY

OP ENVELOPE

LAND ACQUISITION



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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION GENERAL ARRANGEMENT PLAN - LEVEL 6	
Project No	16622
Scale As indicated on plan	Date JULY 2017
Drawn By LVM	Checked By KT
Drawing No DA16-0001	Revision 5

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RPAH
LEVEL 3
RL 27.9

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5	GA Issue	23/05/2018
4	GA Issue	22/05/2018
3	GA Issue	18/05/2018
2	GA Issue	14/05/2018
1	GA Issue	09/05/2018
REV		

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STAGE 1 SITE BOUNDARY
GP ENVELOPE
UOS BOUNDARY

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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION
GENERAL ARRANGEMENT PLAN -
LEVEL 3
Project No 16622
Scale As indicated
Date JULY 2017
Drawn By LVM
Checked By KT
Drawing No DX15-0701
Revision S

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Sheet No. 9 of 31

RPAH
LEVEL 3
RL 27.9

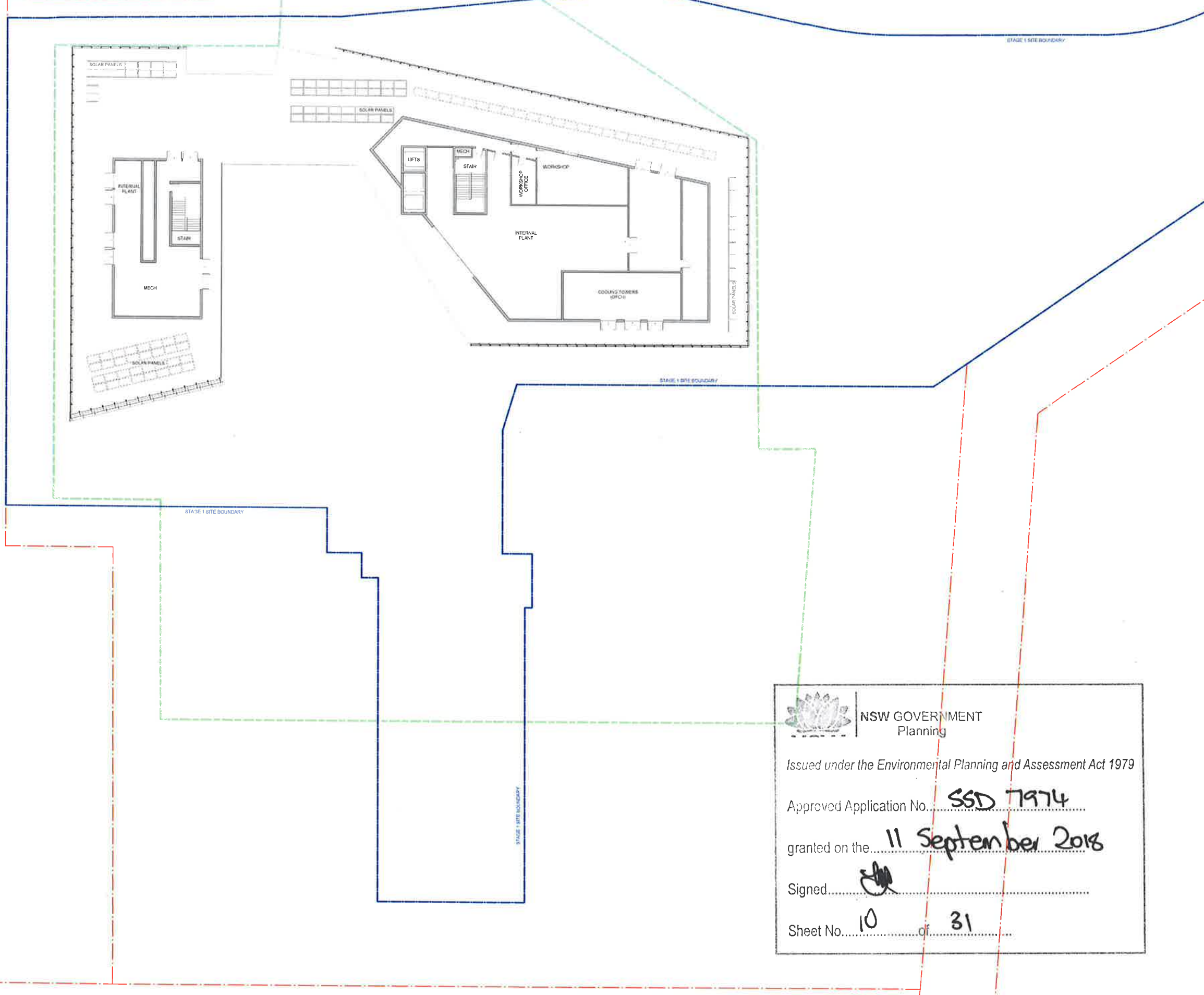
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8	DA Issue	23/02/2018
7	DA Issue	21/02/2018
6	DA Issue	19/02/2018
5	DA Issue	18/02/2017
4	DA Issue	31/08/2017
3	DA Issue	28/08/2017
2	DA Issue	14/07/2017
1	DA Issue	07/02/2017

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STAGE 1 SITE BOUNDARY
CIP ENVELOPE
UOS BOUNDARY



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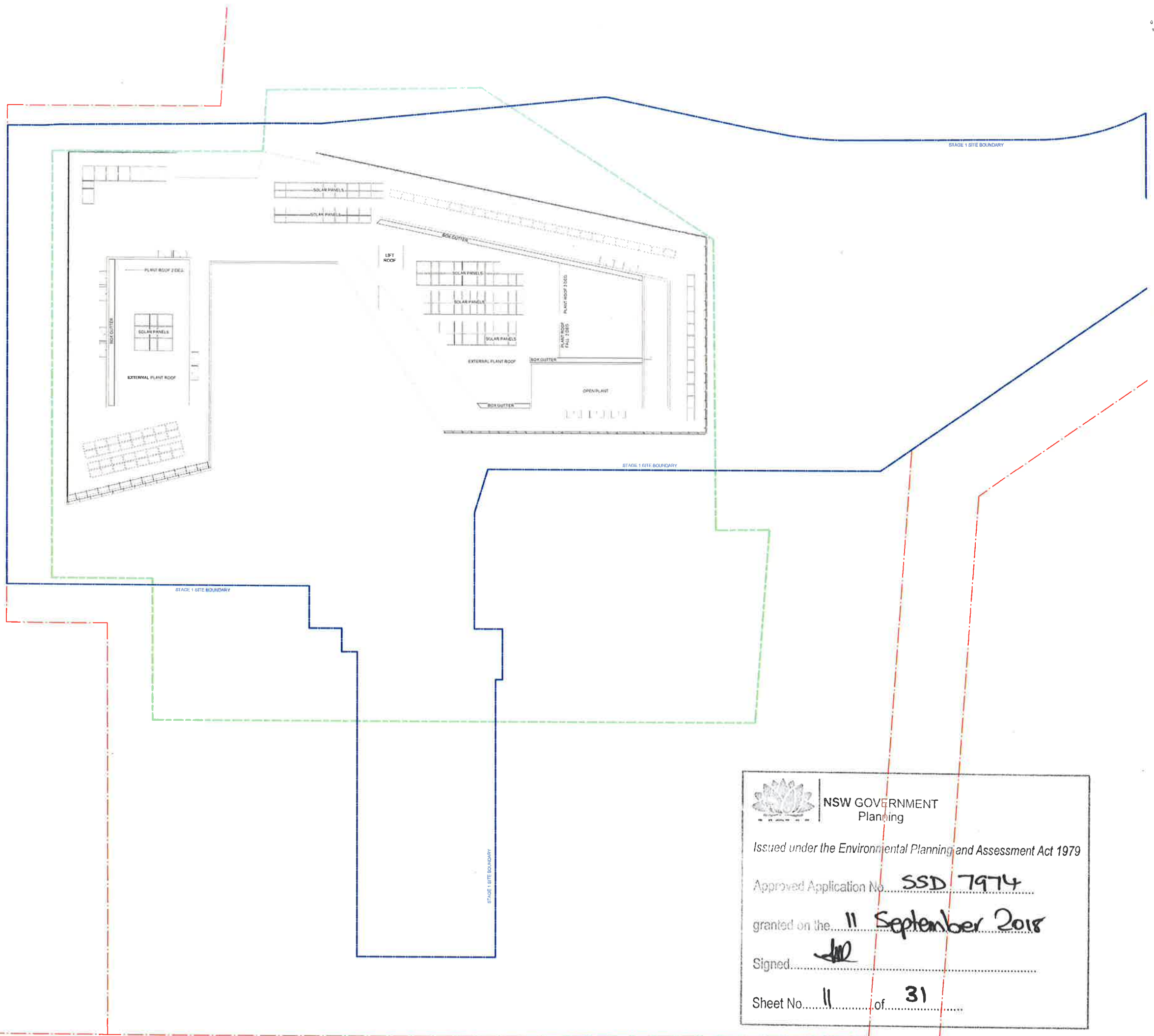
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PROJECT
UCS HEALTH PRECINCT
STAGE 1

DESCRIPTION
GENERAL ARRANGEMENT PLAN -
LEVEL 4
Project No. 14022
Scale: A4
Drawn By: J. Leece
Check By: J. Leece
Drawing No. 14022-001
Revision: 0



REV	DESCRIPTION	DATE
1	CA Issue	22/03/2018
2	CA Issue	27/03/2018
3	CA Issue	14/07/2018
4	CA Issue	19/08/2017
5	CA Issue	28/08/2017
6	CA Issue	28/08/2017
7	CA Issue	14/07/2017
8	CA Issue	01/03/2017

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STAGE 1 SITE BOUNDARY
 OP ENVELOPE
 UOS BOUNDARY

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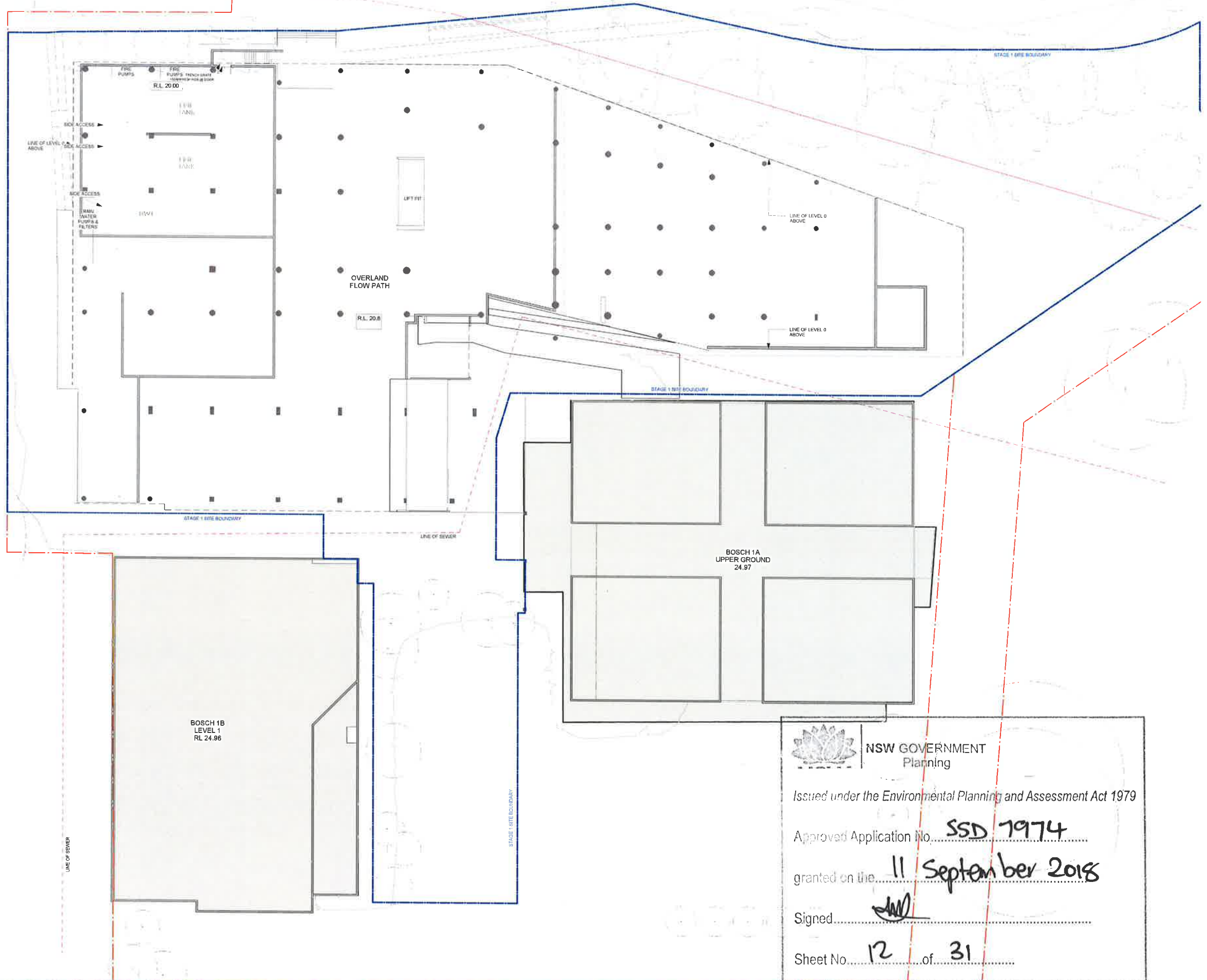
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PROJECT
 UOS HEALTH PRECINCT
 STAGE 1

DESCRIPTION
 GENERAL ARRANGEMENT PLAN -
 ROOF LEVEL

Project No.	19022
Scale	As indicated
Drawn By	WJ
Checked By	WJ
Drawing No.	0419-0501
Revision	8

RPAH
LEVEL 3
RL 27.9



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1:100



5	DA Book	22/02/2018
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3	DA Book	18/02/2018
2	DA Book	14/02/2018
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STAGE 1 SITE BOUNDARY
OP ENVELOPE
LOS BOUNDARY



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PROJECT
UOS HEALTH PRECINCT
STAGE 1
DESCRIPTION
GENERAL ASSASSMENT PLAN -
UNDERCROFT
Project No: 18802
Scale: 1:100
As indicated by: 01/11/2017
Drawn By: JLS
Checked By: JLS
Drawing No: 18802
Date: 01/11/2017

23/02/2018 6:10 PM



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— • — STAGE 01
BOUNDARY

— • — GP ENVELOPE

— • — UOS BOUNDARY



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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION ELEVATIONS - PRECINCT - NORTH & SOUTH	
Project No.	14672
Scale	As indicated on Bt
Drawn By	BC
Checked By	KT
Drawing No.	DA20-6601
Revision	10

3/03/2016 17:08:30

WI-02

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Sheet No. **13** of **31**

TYPE	FAÇADE SYSTEM LOCATION	DESCRIPTION
WT-A1	UPPER BOXES (N/E)	UNITISED GLAZED CURTAIN WALL SYSTEM WITH VERTICAL AND HORIZONTAL SUNSHADES, METAL SPANDREL PANELS
WT-A2	UPPER BOXES (W/S)	UNITISED GLAZED CURTAIN WALL SYSTEM WITH GLAZED SPANDREL, SHADOW BOX
WT-B1	CENTRE & ENTRY (E/S)	FLOOR TO CEILING UNITISED GLAZED CURTAIN WALL SYSTEM WITH LOW-IRON GLASS, SECONDARY STAINLESS STEEL FRAMING
WT-B2	CENTRE & ENTRY (N.E.S.W)	SEMI-UNITISED GLAZED CURTAIN WALL SYSTEM WITH LOW-IRON GLASS, FIXED TO SECONDARY STEEL FRAMING
WT-C1	CLEAVE (N/S)	FLOOR TO CEILING UNITISED GLAZED CURTAIN WINDOW SYSTEM, WITH LOW-IRON GLASS
WT-D1	BASE (W/S)	UNITISED CURTAIN WALL WITH HORIZONTAL GLAZING PANELS, INSULATED SOLID PANELS
WT-D2	BASE (E/E)	OUTWENTH RAINSCREEN CLADDING AT SOLID PANELS, HORIZONTAL LOUVRES OF EXTRUDED ALUMINIUM AT GLAZED PANELS AND VISION LIGHTS, ALUMINIUM FRAMED STRIP WINDOWS, STEEL STUD FRAMED INSULATED SPANDREL WITH 100mm RAINSCREEN, 100mm INSULATION

1	DA Issue	21/03/2018
2	DA Issue	21/03/2018
3	DA Issue	28/01/2018
4	DA Issue	16/01/2018
5	DA Issue	15/09/2017
6	DA Issue	14/09/2017
7	DA Issue	26/05/2017
8	DA Issue	14/02/2017
9	DA Issue	07/01/2017

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STAGE 1
BOUNDARY
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UOS BOUNDARY

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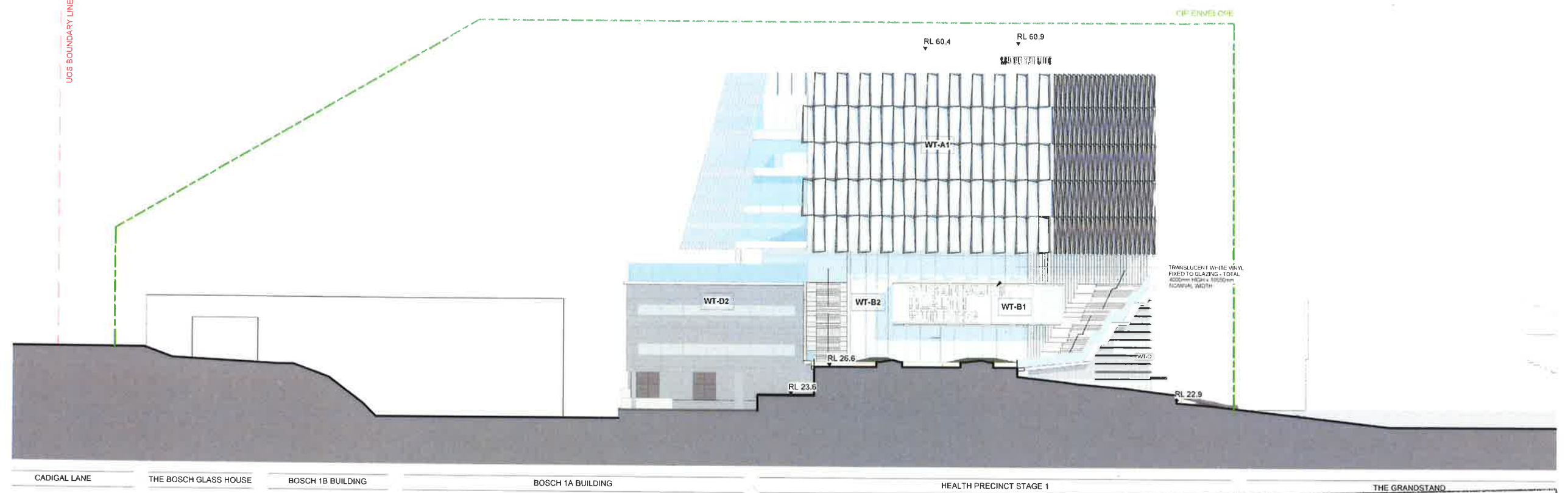
CLIENT
Laing O'Rourke

PROJECT UOS HEALTH PRECINCT STAGE 1	DESCRIPTION ELEVATIONS - PRECINCT - EAST & WEST Project No. 15527 Revised By: DS+R Checked By: DS+R Drawing No. 413 Revision Drawing File 0A20-0002
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23/05/2018 11:09:17

11100 9600 2900 5500 5700 4200 6900 8400

- ▼ RL 63400
RPAH HELIPAD
- ▼ RL 60400
LEVEL 9
- ▼ SSL 55400
LEVEL 8
- ▼ SSL 51500
LEVEL 7
- ▼ SSL 47600
LEVEL 6
- ▼ SSL 43700
LEVEL 5
- ▼ SSL 39800
LEVEL 4
- ▼ SSL 35600
LEVEL 3
- ▼ SSL 31400
LEVEL 2
- ▼ SSL 27200
LEVEL 1
- ▼ SSL 23000
LEVEL 0
- ▼ RL 21700
OVAL FLOOD LEVEL



1 EAST ELEVATION
1:200

1 2 3 4 5 6 7
8400 6900 9900 8400 9600 11100

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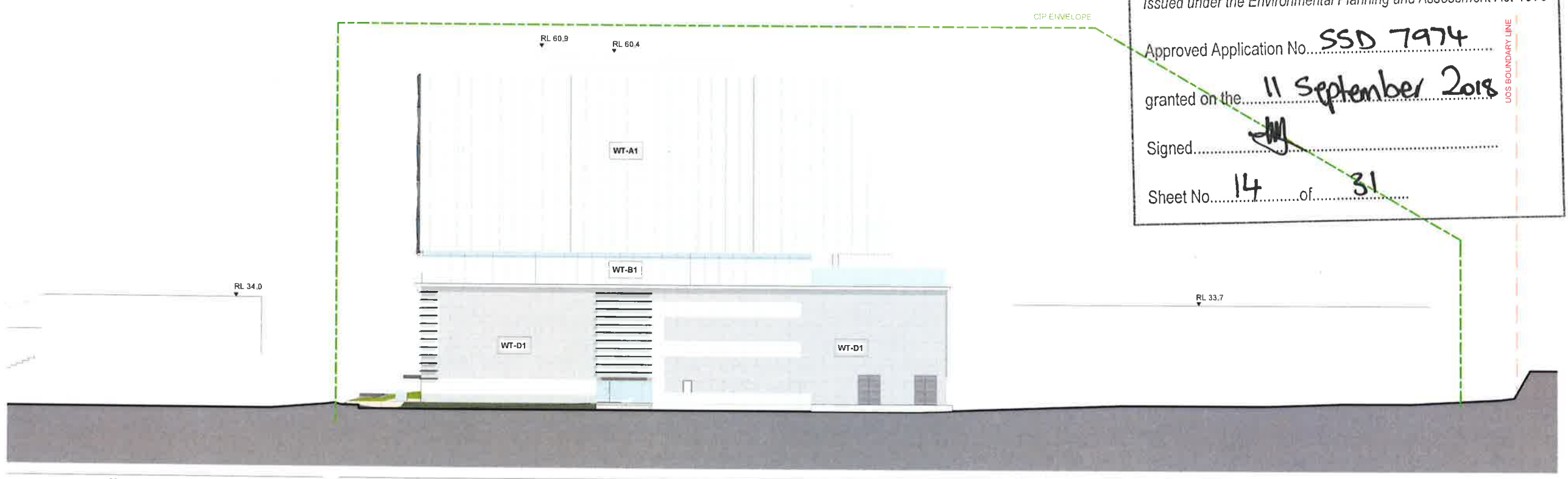
Approved Application No. **SSD 7974**

granted on the **11 September 2018**

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Sheet No. **14** of **31**

- ▼ RL 63400
RPAH HELIPAD
- ▼ RL 60400
LEVEL 9
- ▼ SSL 55400
LEVEL 8
- ▼ SSL 51500
LEVEL 7
- ▼ SSL 47600
LEVEL 6
- ▼ SSL 43700
LEVEL 5
- ▼ SSL 39800
LEVEL 4
- ▼ SSL 35600
LEVEL 3
- ▼ SSL 31400
LEVEL 2
- ▼ SSL 27200
LEVEL 1
- ▼ SSL 23000
LEVEL 0
- ▼ RL 21700
OVAL FLOOD LEVEL



2 WEST ELEVATION
1:200

TYPE	FAÇADE SYSTEM LOCATION	DESCRIPTION
WT-A1	UPPER BOXES (N.E)	UNITISED GLAZED CURTAIN WALL SYSTEM WITH VERTICAL AND HORIZONTAL SUNSHADES, METAL SPANDREL PANELS
WT-A2	UPPER BOXES (W.S)	UNITISED GLAZED CURTAIN WALL SYSTEM WITH GLAZED SPANDREL SHADOW BOX
WT-B1	CENTRE & ENTRY (E.S)	FLOOR TO CEILING UNITISED GLAZED CURTAIN WALL SYSTEM WITH LOW-IRON GLASS, FIXED TO SECONDARY STEEL FRAMING
WT-B2	CENTRE & ENTRY (N.E.S.W)	SEMI-UNITISED GLAZED CURTAIN WALL SYSTEM, WITH LOW-IRON GLASS, FIXED TO SECONDARY STEEL FRAMING
WT-C1	CLEAVE (N.S)	FLOOR TO CEILING UNITISED GLAZED CURTAIN WINDOW SYSTEM, WITH LOW-IRON GLASS
WT-D1	BASE (N.W)	UNITISED CURTAIN WALL WITH HORIZONTAL GLAZING PANELS, INSULATED SOLID PANELS, LIGHTWEIGHT RAINSCREEN CLADDING AT SOLID PANELS, HORIZONTAL LOUVRES OF EXTRUDED ALUMINIUM AT SOLID PANELS AND VISION LIGHTS
WT-D2	BASE (S.E)	ALUMINIUM FRAMED STRIP WINDOWS, STEEL STUD FRAMED INSULATED SPANDRELS WITH FG RAINSCREEN CLADDING (LOUVRES OMITTED)



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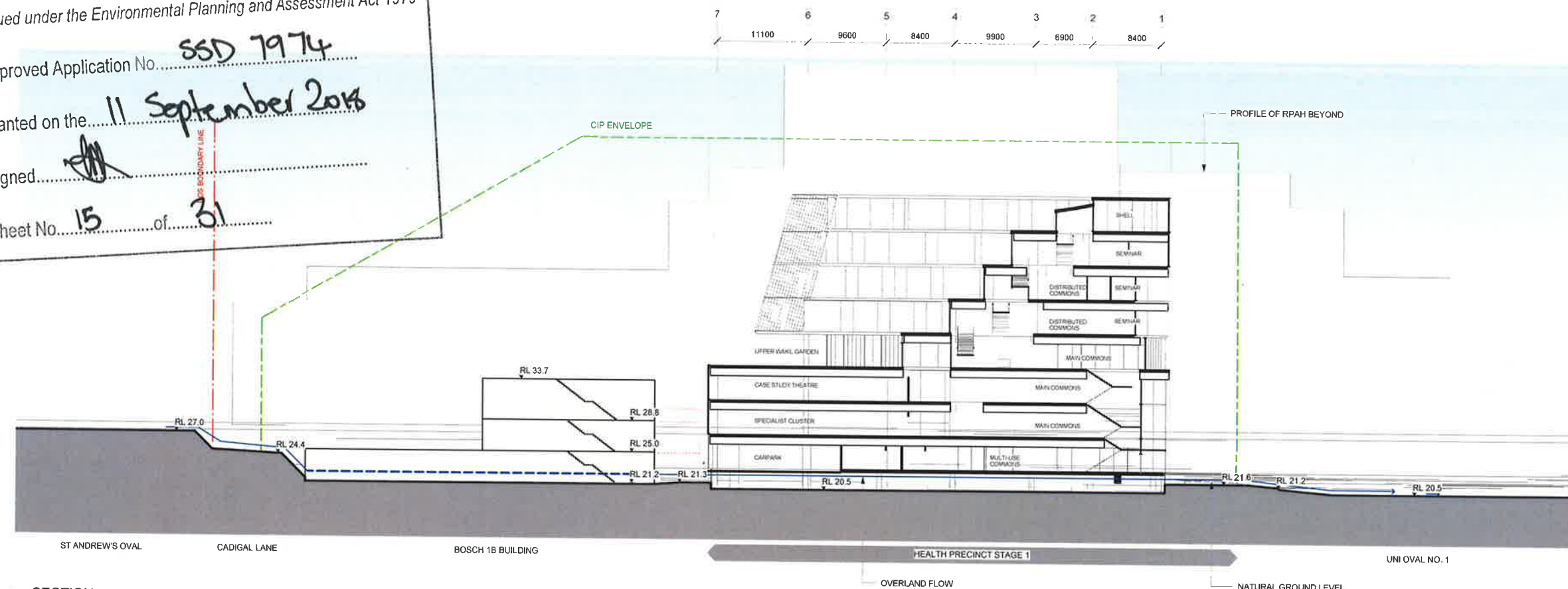
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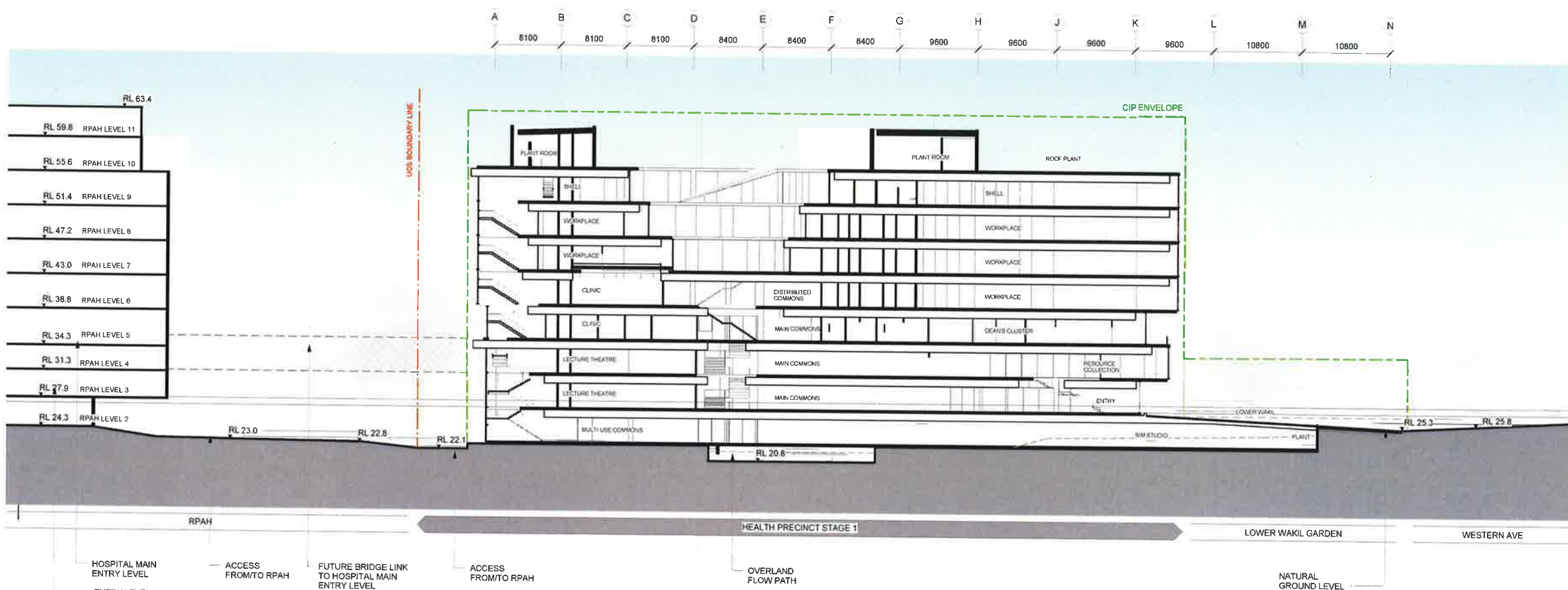
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Sheet No. **15** of **31**

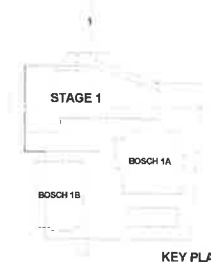


1 SECTION



2 SECTION

0 25 50 75 100 125



KEY PLAN

RL 63400	▼
RPAH HELIPAD	▼
RL 60800	▼
LEVEL 9	▼
RL 55600	▼
LEVEL 8	▼
RL 52400	▼
LEVEL 7	▼
RL 48200	▼
LEVEL 6	▼
RL 44000	▼
LEVEL 5	▼
RL 39800	▼
LEVEL 4	▼
RL 35600	▼
LEVEL 3	▼
RL 31400	▼
LEVEL 2	▼
RL 27200	▼
LEVEL 1	▼
RL 23000	▼
RL 21700	▼
OVAL FLOOD LEVEL	▼

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STAGE 01 BOUNDARY
CIP ENVELOPE
LOS BOUNDARY

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PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION
SECTIONS - PRECINCT

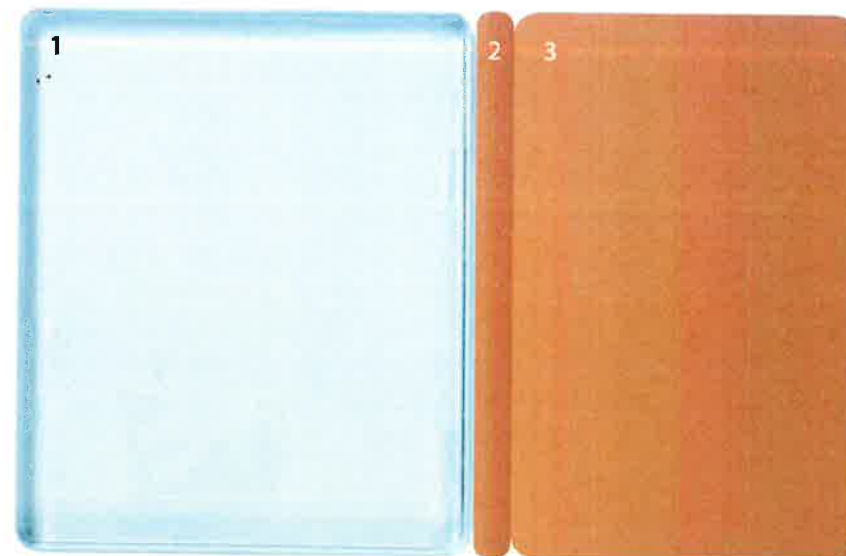
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Scale	As indicated
Date	JULY 2017
Drawn By	LVM
Checked By	KT
Drawing No	DA30-0001
Revision	3

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2	04 Issue	14/07/2017
1	01 Issue	07/07/2017
REV		

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WT-A1/2 (UPPER BOXES)



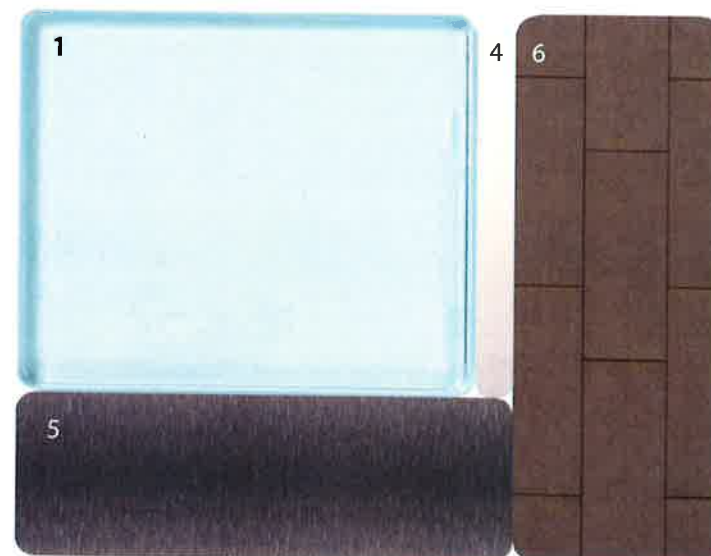
WT-B1/2 WT-C (ENTRY & CLEAVE)



LEGEND

1. Insulated Glazing Unit in a Curtain Wall System
2. Composite Panel Glazed into Curtain Wall System with Insulated Panel behind
3. L shaped Folded Fins Fixed to Slab Edges
4. Composite Panel Glazed into Curtan Wall System with Insulated Panel behind
5. Horizontal Fins Fixed Fixed to Shopfront Framing System with powdercoat finish.
6. External tile panels with Concealed Fasteners on Light Weight Metal Framing System
8. Glazed Spandrel Panels with Selected ACP Back Plan

WT-D1/2 (BASE)



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 F 001 1 212 260 7824
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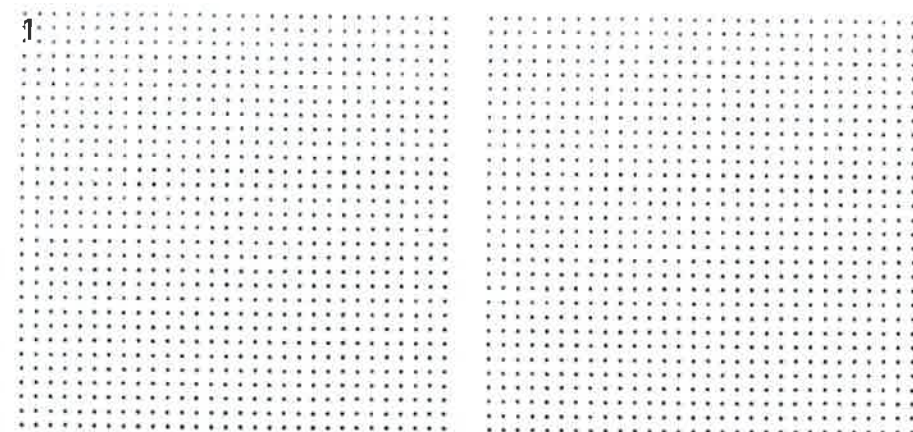
PREPARED
 University of Sydney

CLIENT
 Laing O'Rourke

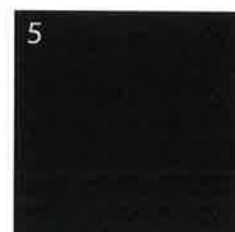
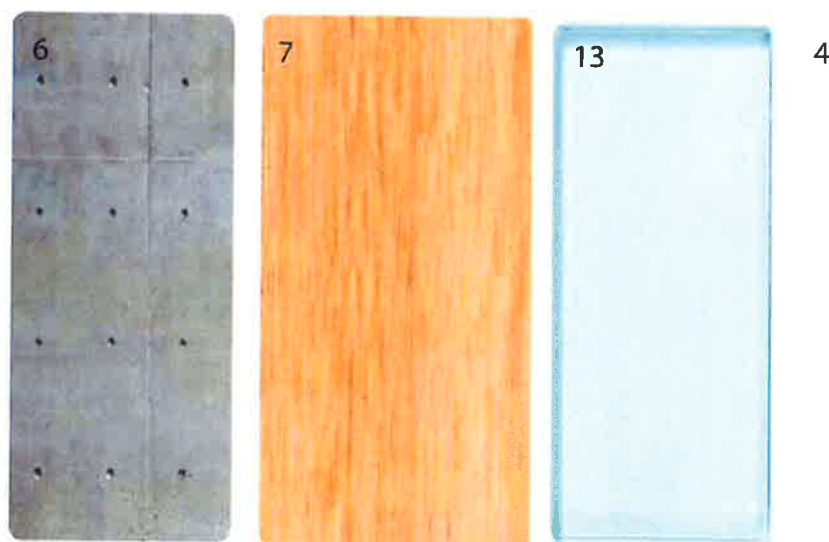
Proposed Finishes
 UNIVERSITY OF SYDNEY - HEALTH PRECINCT STAGE 1

PROJECT
 UOS HEALTH PRECINCT
 STAGE 1

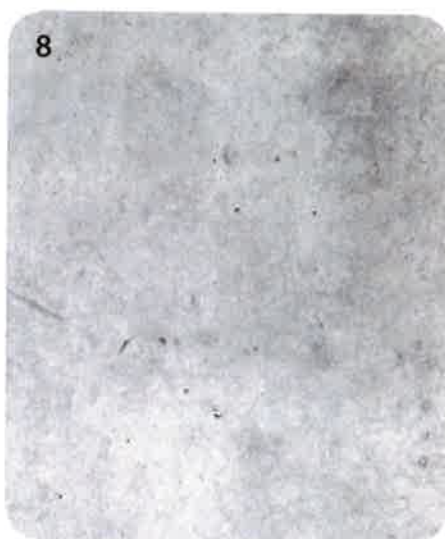
DESCRIPTION EXTERNAL FINISHES	
Project No.	19832
Scale	AS1
Drawn By	LM
Checked By	LM
Drawing No.	2
DATE	2



ACOUSTIC PANEL



WALL



FLOORING

LEGEND

1. Perforated Acoustic Plasterboard
2. Polyester Acoustic Panel - Cube - Savoye
3. Polyester Acoustic Panel - Cube - Flatiron
4. General Paint Colour
5. Door Paint Colour
6. Feature Wall
Exposed Concrete
7. Solid Timber
8. Polished Concrete Flooring

10. Carpet Tile
11. Carpet Tile
12. Carpet Tile
13. Glass wall partitions

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Interior Finishes
UNIVERSITY OF SYDNEY - HEALTH PRECINCT STAGE 1

3	DA	14/08/2017
2	DA	14/08/2017
1	DA	09/07/2017
REV		

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UNIVERSITY OF SYDNEY

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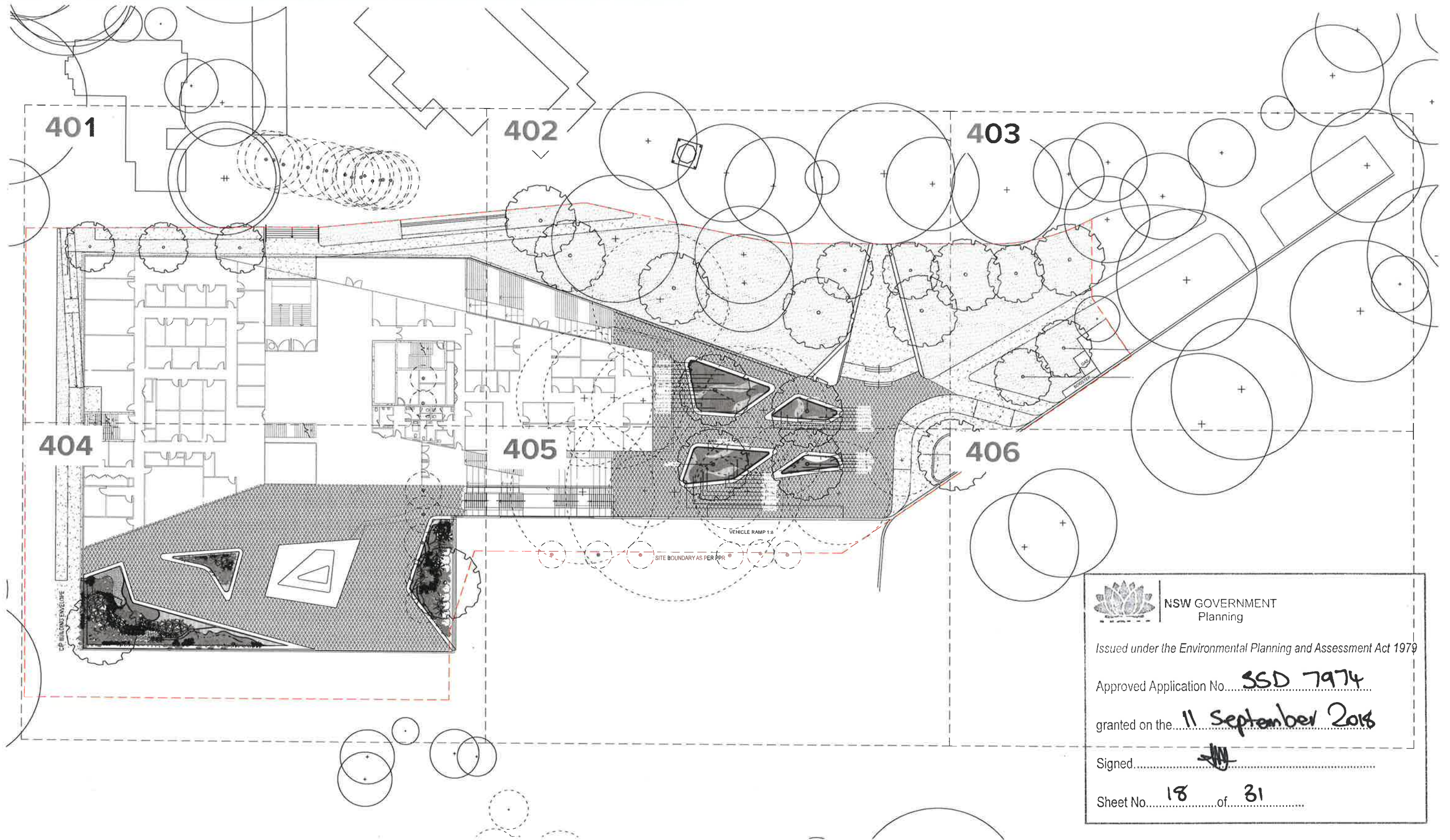
PROJECT
UOS HEALTH PRECINCT
STAGE 1

DESCRIPTION
INTERIOR FINISHES

Project File	18022
Scale	
Date	JULY 2017
Drawn By	LVM
Checked By	KT
Revision	3
DAIS-002	

LANDSCAPE MASTERPLAN

400



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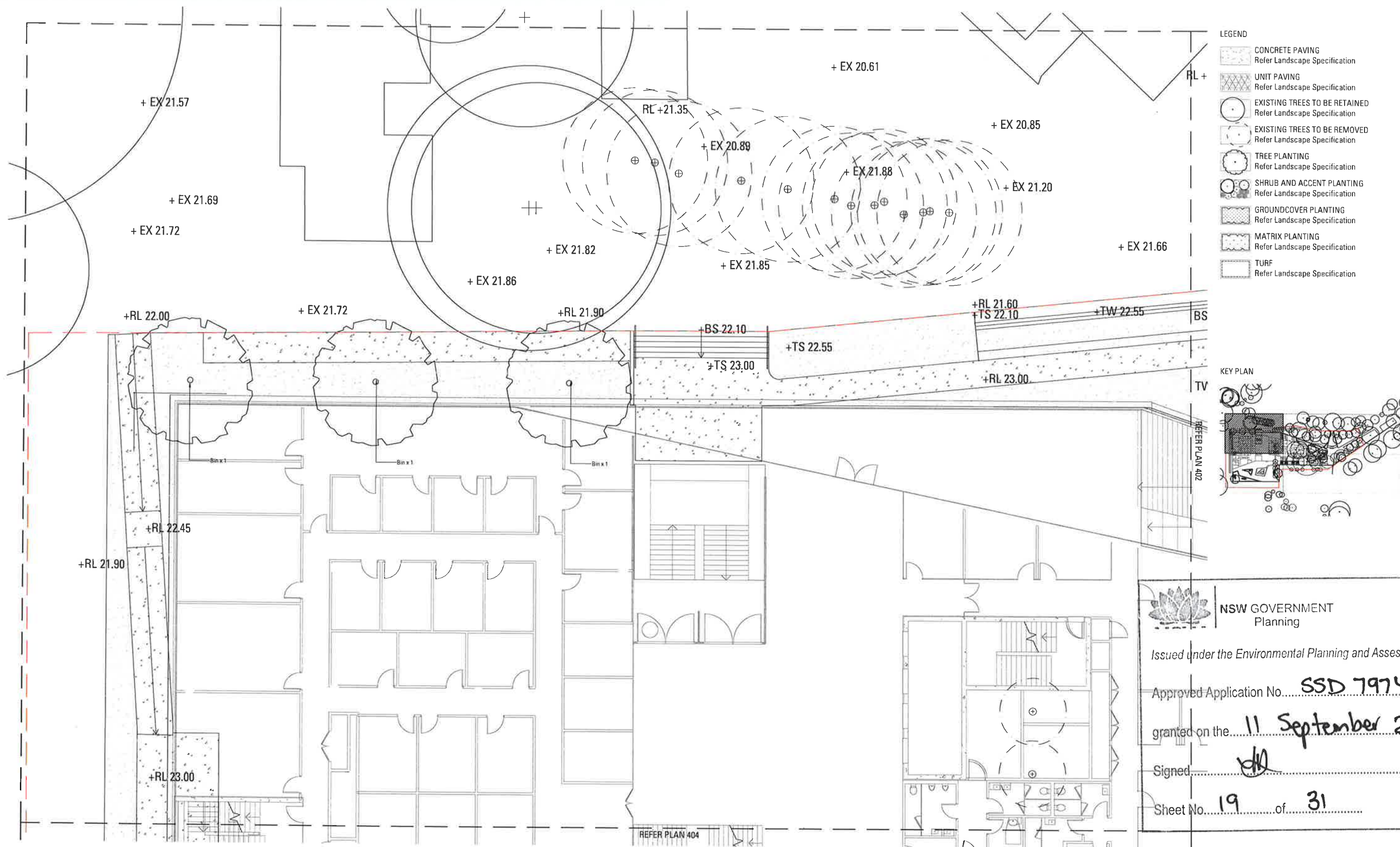
Sheet No. **18** of **31**

ARCADIA
LANDSCAPE ARCHITECTURE

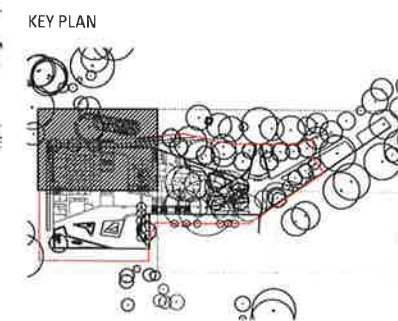
SYDNEY UNIVERSITY HEALTH PRECINCT
LANDSCAPE SSDA

PREPARED BY Arcadia Landscape Architecture
CLIENT Liang O'Rourke
ARCHITECT Billard Leece / Diller Scofidio + Renfro
DATE JAN 2018
SCALE 1:250 @ A1
ISSUE K

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- LEGEND
- CONCRETE PAVING
Refer Landscape Specification
 - UNIT PAVING
Refer Landscape Specification
 - EXISTING TREES TO BE RETAINED
Refer Landscape Specification
 - EXISTING TREES TO BE REMOVED
Refer Landscape Specification
 - TREE PLANTING
Refer Landscape Specification
 - SHRUB AND ACCENT PLANTING
Refer Landscape Specification
 - GROUND COVER PLANTING
Refer Landscape Specification
 - MATRIX PLANTING
Refer Landscape Specification
 - TURF
Refer Landscape Specification



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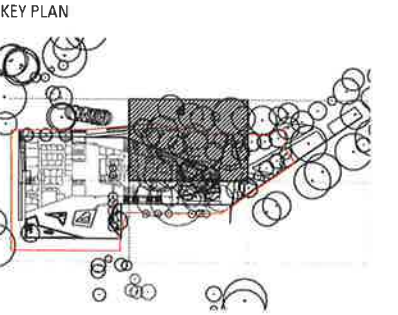
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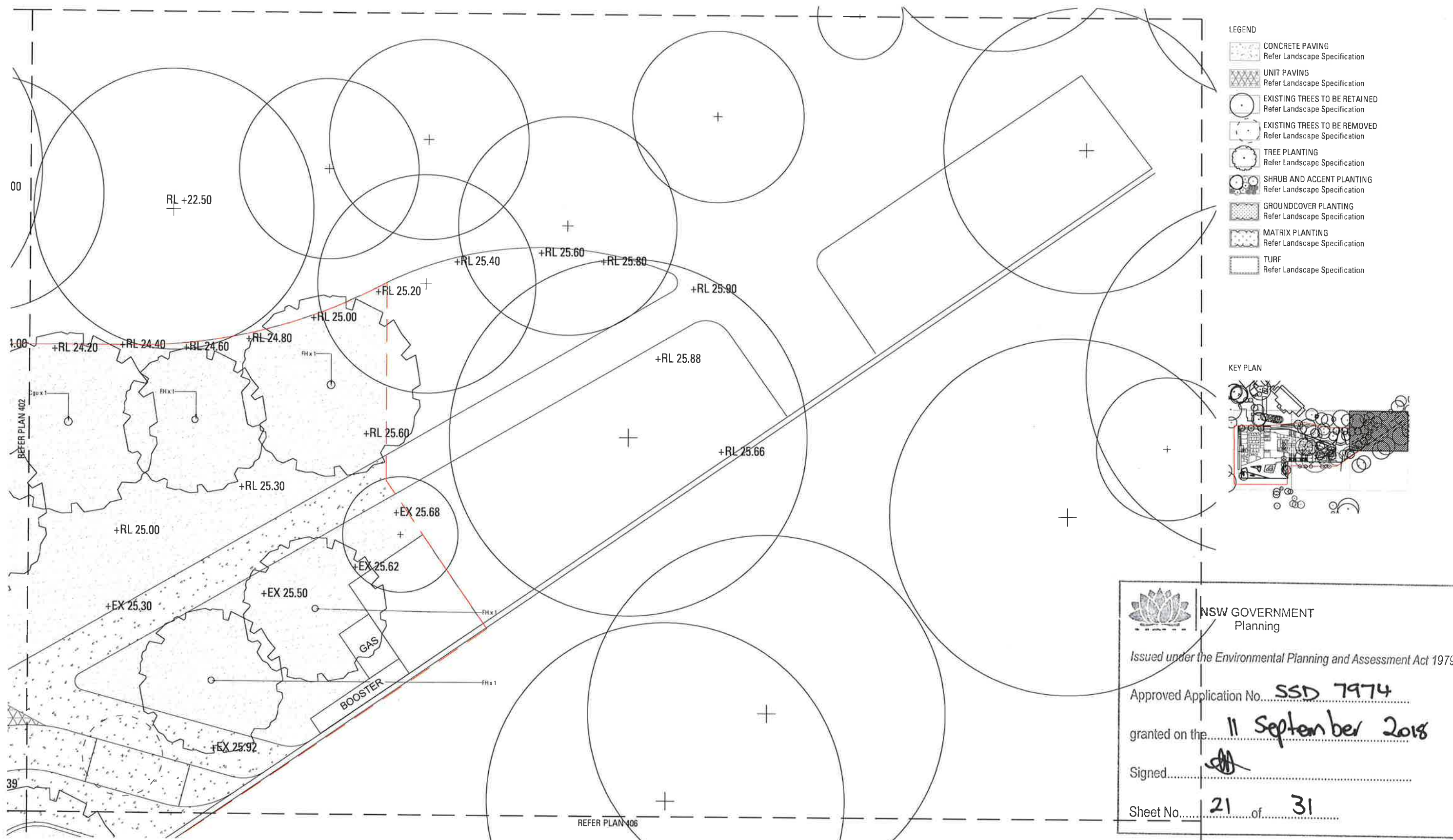
Approved Application No. **SSD 7974**

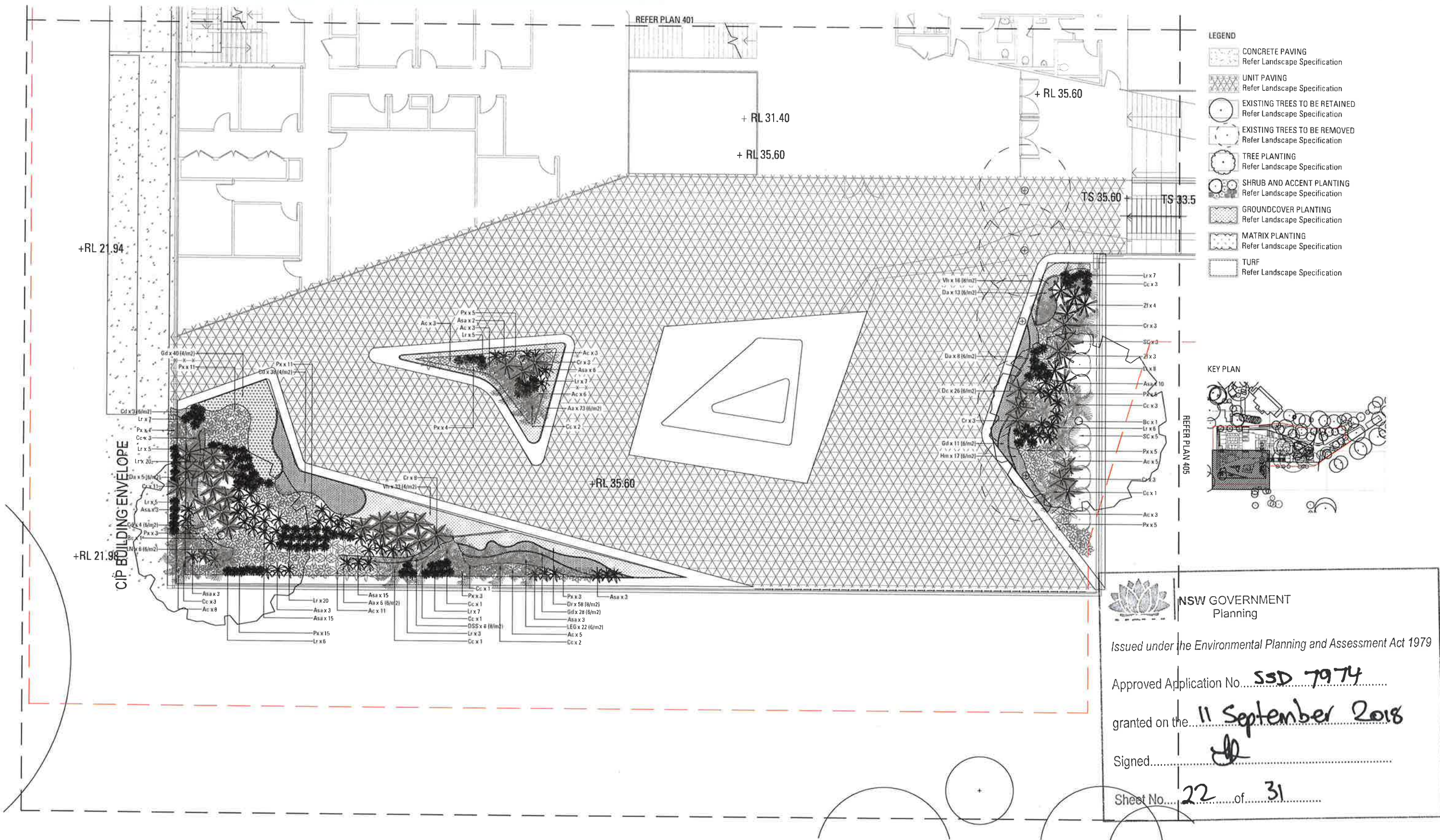
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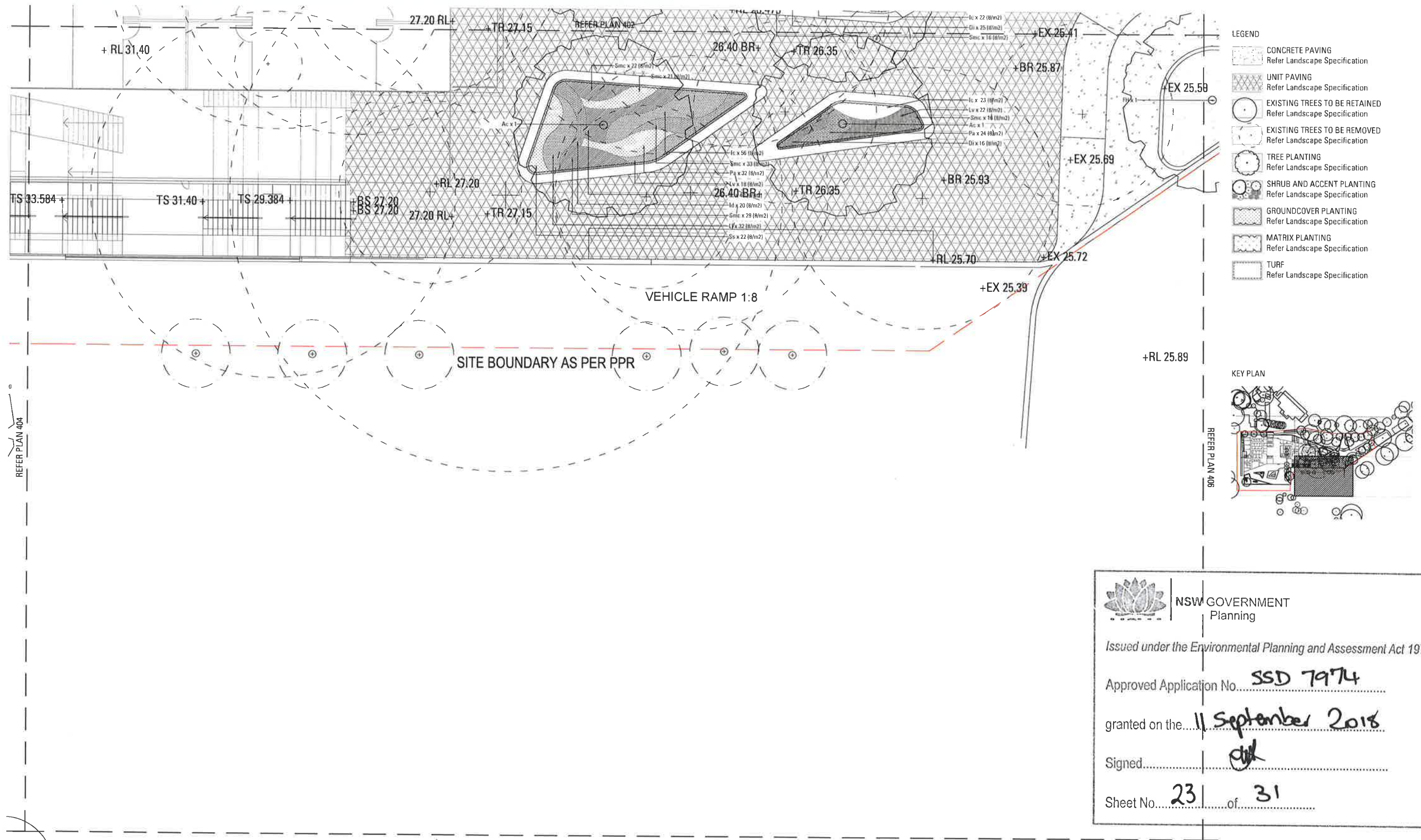
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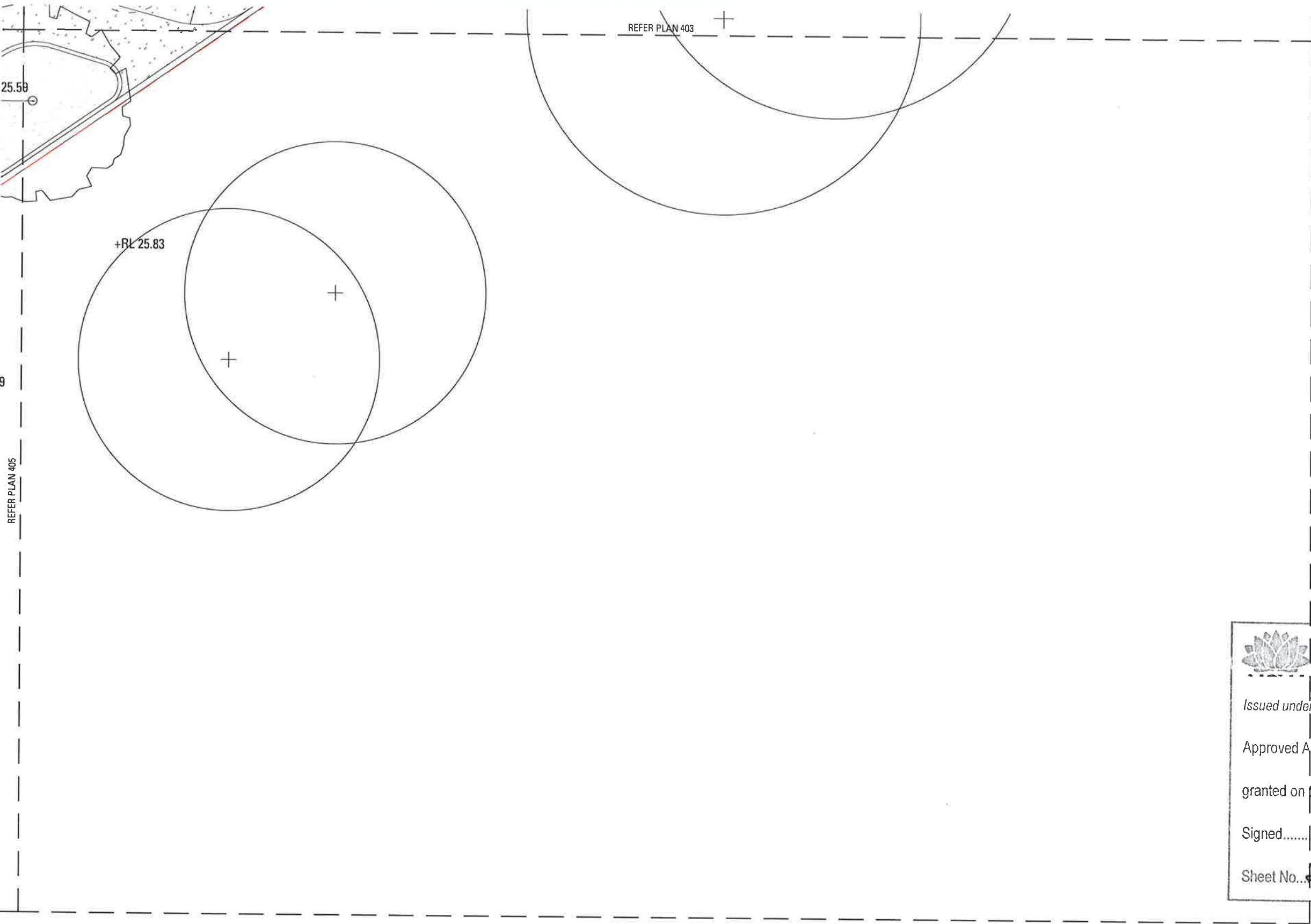




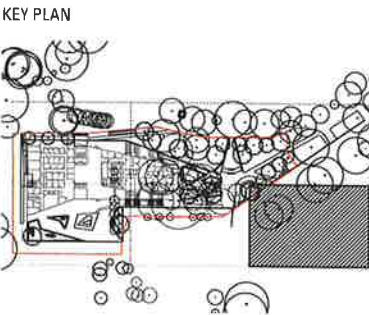


LANDSCAPE PLAN

406



- LEGEND
- CONCRETE PAVING
Refer Landscape Specification
 - UNIT PAVING
Refer Landscape Specification
 - EXISTING TREES TO BE RETAINED
Refer Landscape Specification
 - EXISTING TREES TO BE REMOVED
Refer Landscape Specification
 - TREE PLANTING
Refer Landscape Specification
 - SHRUB AND ACCENT PLANTING
Refer Landscape Specification
 - GROUND COVER PLANTING
Refer Landscape Specification
 - MATRIX PLANTING
Refer Landscape Specification
 - TURF
Refer Landscape Specification



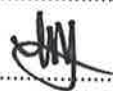


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Sheet No. **24** of **31**

3.7 DESIGN RESPONSE SOIL DEPTH DIAGRAM



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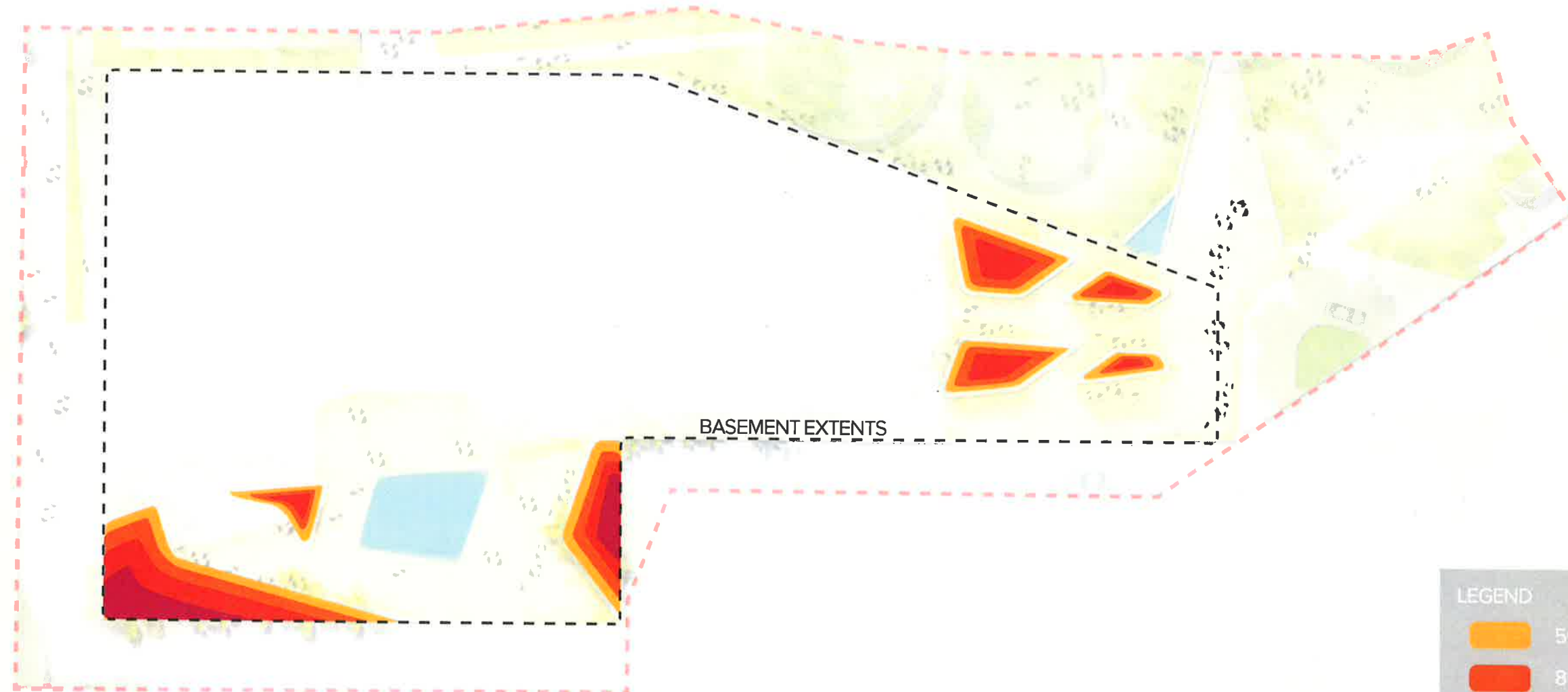
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Sheet No. **25** of **31**



0 5 10 15 20 25M
SCALE 1:250 @ A1



5.1 PLANTING DESIGN_VEGETATION MANAGEMENT PLAN

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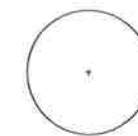
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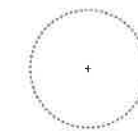
granted on the.....**11 September 2016**

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Sheet No.....**26**.....of.....**31**

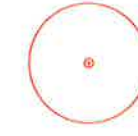


TREES TO BE RETAINED



TREES TO BE REMOVED (24) UNDER SEPARATE APPROVAL PROCESS

Exotic: *Platanus x acerifolia* , Native: *Ficus Sp*



TREES APPROVED FOR REMOVAL AS PART OF REF. (7)



PROPOSED TREES (22)

Native: *Angophora costata*

Native: *Banksia integrifolia*

Native: *Corymbia gummifera*

Native: *Eucalyptus resinifera*

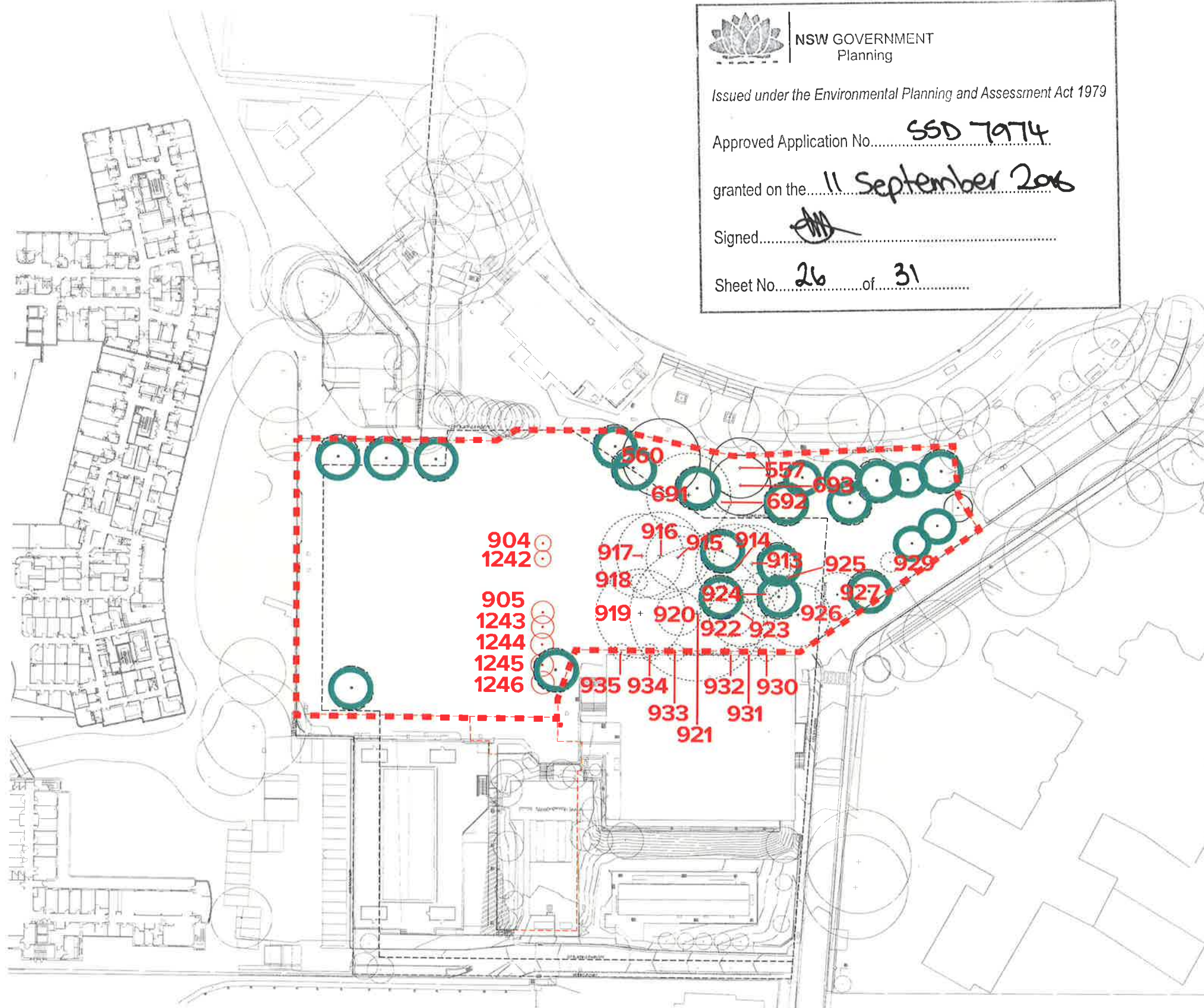
Native: *Eucalyptus punctata*

Native: *Eucalyptus saligna*

Native: *Ficus microcarpa* 'Hillii'

925

TREE NUMBERS
As per Arborists Report



0 10 20 30 40 50M
SCALE 1:500 @ A1

5.5 PLANTING DESIGN SHADE TOLERANT PLANTING SCHEDULE

16-415 Sydney University Health Precinct PLANT SCHEDULE								
CODE	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZE	DENSITY (PER M2)	LEVEL 0 QUANTITIES	LEVEL 1 QUANTITIES	LEVEL 3 QUANTITIES
SHADE TOLERANT SPECIES								
TREES & PALMS								
Bc	<i>Backhousia citriodora</i>	Lemon Scented Myrtle	8 x 5	200L	As per plans			2
Cc	<i>Cyathea cooperi</i>	Australian Tree Fern	15 x 3	100L	As per plans			21
SHRUBS & ACCENTS								
Ac	<i>Alpinia caerulea</i>	Native Ginger	3 x 2	45L	As per plans			49
Lr	<i>Lycoris radiata</i>	Spider Lily	0.7 x 0.5	25L	As per plans			106
Px	<i>Philodendron 'Xanadu'</i>	Xanadu	1 x 1	5L	As per plans			74
SC	<i>Syzygium 'Cascade'</i>	Weeping Lilly Pilly	4 x 2	25L	As per plans			8
Zi	<i>Zamia furfuracea</i>	Cardboard Cycad	2 x 2	5L	As per plans			7
GRASSES & RUSHES								
Dc	<i>Dianella caerulea</i>	Blue Flax Lily	0.5 x 0.5	200mm	As per plans			26
Dre	<i>Dianella revoluta</i>	Black Anther Flax Lily	0.5 x 0.5	200mm	As per plans			
Di	<i>Diets iridioides</i>	Wild Iris	1 x 1	200mm	As per plans			
Leg	<i>Liriope muscari 'Evergreen Giant'</i>	Lilyturf	0.5 x 0.5	200mm	As per plans			22
LN	<i>Lomandra 'Nyalla'</i>	Mat Rush	0.6 x 0.6	200mm	As per plans			6
FERNS & CYCADS								
Aa	<i>Adiantum aethiopicum</i>	Common Maidenhair Fern	0.3 x 0.5	25L	As per plans			79
Asa	<i>Asplenium australasicum</i>	Birds Nest Fern	1.5 x 1.5	25L	As per plans			68
Bs	<i>Blechnum Silver Lady Fern</i>	Silver Lady Fern	1.5 x 1.5	200mm	As per plans			
Cd	<i>Calochlaena dubia</i>	Soft Bracken	0.5 x 1	200mm	As per plans			45
Cr	<i>Cycas revoluta</i>	Sago Palm	5 x 4	45L	As per plans			31
Da	<i>Doodia aspera</i>	Prickly Rasp Fern	0.3 x 0.7	200mm	As per plans			26
Gd	<i>Gleichenia dicarpa</i>	Pouched Coral Fern	0.4 x 1	200mm	As per plans			79
Hm	<i>Hypolepis muelleri</i>	Ground Fern	0.5 x 1	200mm	As per plans			17
GROUNDCOVERS & CLIMBERS								
Dr	<i>Dichondra repens</i>	Kidney Weed	0.3 x spreading	150mm	As per plans			58
DSS	<i>Dichondra 'Silver Falls'</i>	Kidney Weed	0.3 x spreading	150mm	As per plans			8
Ss	<i>Soleirolia soleirolii</i>	Baby's Tears	3cm x creeping	150mm	As per plans			
Vh	<i>Viola hederacea</i>	Native Violet	0.2 x 0.5	150mm	As per plans			49



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5.6 PLANTING DESIGN SYDNEY TURPENTINE-IRONBARK FOREST PLANTING SCHEDULE

16-415 Sydney University Health Precinct PLANT SCHEDULE								
CODE	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZE	DENSITY (PER M2)	Level 0	Level 1	Level 3
SYDNEY TURPENTINE-IRONBARK FOREST								
TREES & PALMS								
Ac	<i>Angophora costata</i>	Smooth-Barked Apple	20 x 10	1000L	As per plans		4	
Bin	<i>Banksia integrifolia</i>	Coastal Banksia	10 x 5	200L	As per plans	3		
Cgu	<i>Corymbia gummifera</i>	Red Bloodwood	15 x 7	200L	As per plans	2		
Ere	<i>Eucalyptus resinifera</i>	Red Mahogany	30 x 15	400L	As per plans	2		
Ep	<i>Eucalyptus punctata</i>	Grey Gum	20 x 10	200L	As per plans	2		
Es	<i>Eucalyptus saligna</i>	Sydney Bluegum	24 x 12	400L	As per plans	2		
FH	<i>Ficus microcarpa</i> 'Hillii'	Fig Tree	15 x 8	1000L	As per plans		1	
FH	<i>Ficus microcarpa</i> 'Hillii'	Fig Tree	15 x 8	200L	As per plans	2	2	
SHRUBS & ACCENTS								
Af	<i>Acacia falcata</i>	Sickle Wattle	1.5 x 1	25L	As per plans			
Bo	<i>Breynia oblongifolia</i>	Coffee Bush	2 x 2	25L	As per plans			
Du	<i>Daviesia ulicifolia</i>	Gorse Bitter Pea	2 x 1	200mm	As per plans			
Dt	<i>Dodonaea triquetra</i>	Large-leaf Hop-Bush	2 x 1	25L	As per plans			
Ia	<i>Indigofera australis</i>	Austral Indigo	2 x 1	200mm	As per plans			
Od	<i>Ozothamnus diosmifolius</i>	Rice Flower	1 x 1	200mm	As per plans			
GRASSES & RUSHES								
Av	<i>Aristida vagans</i>	Three-awned speargrass	0.8 x 0.8	150mm	As per plans			
Dc	<i>Dianella caerulea</i>	Blue Flax Lily	0.5 x 0.5	150mm	As per plans			
Di	<i>Dietes iridioides</i>	Wild Iris	1 x 1	150mm	As per plans		41	
Ic	<i>Imperata cylindrica</i>	Cogon Grass	0.5 x 0.5	150mm	As per plans		305	
Ll	<i>Lomandra longifolia</i>	Spiny-headed Mat Rush	1 x 1	150mm	As per plans		32	
Lv	<i>Lomandra</i> 'Verday'	Mat Rush	0.6 x 0.6	150mm	As per plans		91	
Leg	<i>Liriope muscari</i> 'Evergreen Giant'	Lilyturf	0.5 x 0.5	150mm	As per plans		64	
Pa	<i>Poa affinis</i>	Poa	1 x 1	150mm	As per plans		103	
Ta	<i>Themeda australis</i>	Kangaroo Grass	1.5 x 0.5	150mm	As per plans			
GROUNDCOVERS & CLIMBERS								
Cgl	<i>Casuarina glauca</i>	Cousin It	0.3 x spreading	150mm	As per plans		54	
Cg	<i>Clematis glycinoides</i>	Headache Vine	3 x 1	150mm	As per plans			
Dr	<i>Dichondra repens</i>	Kidney Weed	0.2 x 0.5	150mm	As per plans			
Gc	<i>Glycine clandestine</i>	Twining Glycine	0.9 x 0.9	150mm	As per plans			
Hv	<i>Hardenbergia violacea</i>	False Sarsaparilla	2 x 1	150mm	As per plans			
Kr	<i>Kennedia rubicunda</i>	Dusky Coral Pea	2 x 1	150mm	As per plans			
Ppu	<i>Pratia purpurascens</i>	Whiteroot	0.1 x spreading	150mm	As per plans			
Pp	<i>Pandorea pandorana</i>	Wonga Wonga Vine	0.25 x spreading	150mm	As per plans			
Ss	<i>Soleirolia soleirolii</i>	Baby's Tears	3cm x creeping	150mm	As per plans		47	
Smc	<i>Scaevola</i> 'Mauve Clusters'	Fan Flower	0.25 x 1	150mm	As per plans		206	



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Sheet No. **28** of **31**

6.1 LANDSCAPE DETAILS



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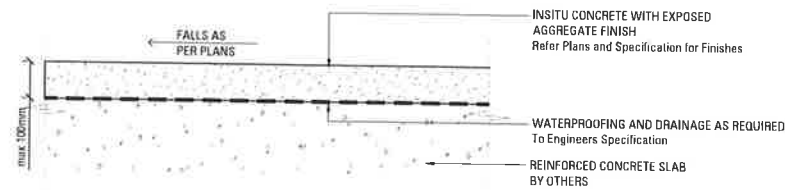
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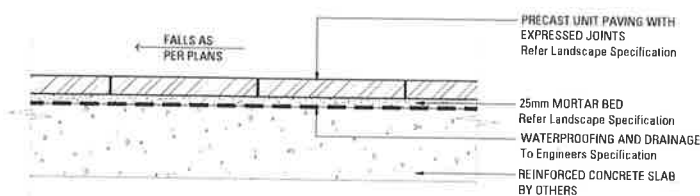
granted on the **11 September 2018**

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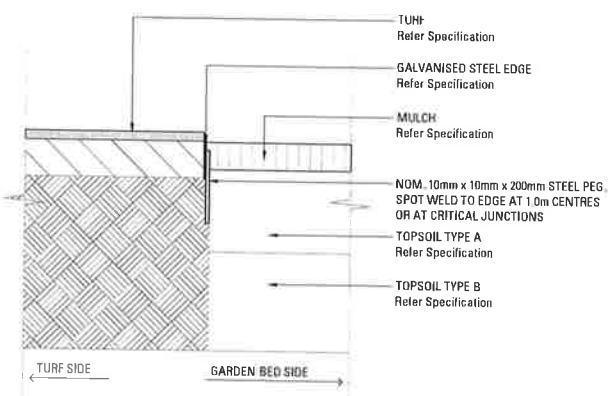
Sheet No. **29** of **31**



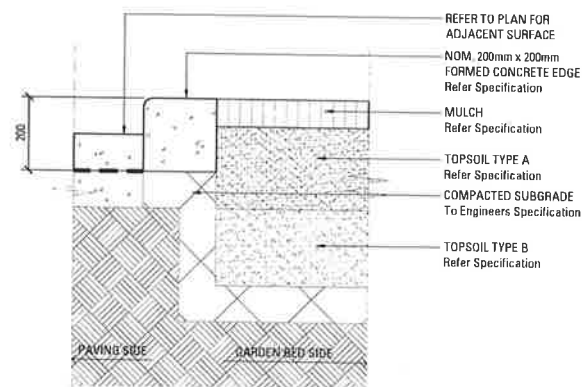
01 INSITU CONCRETE PAVING ON SLAB
SCALE 1:10



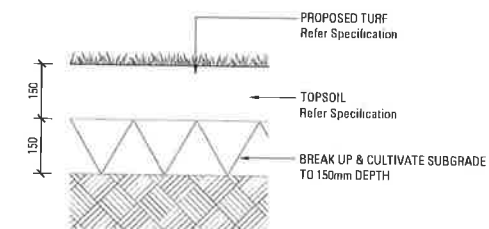
02 UNIT PAVERS ON SLAB
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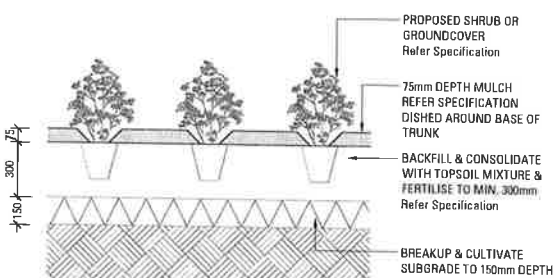
04 TYPICAL STEEL EDGE
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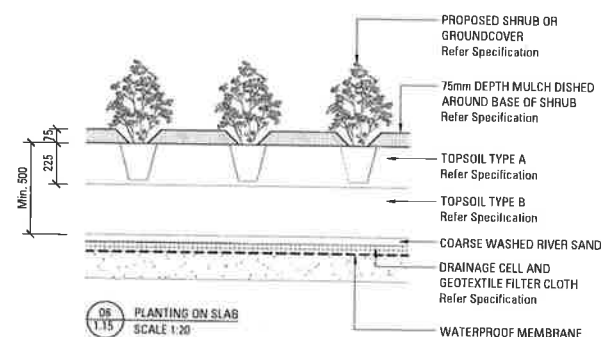
05 TYPICAL CONCRETE EDGE TYPE CE1
SCALE 1:10



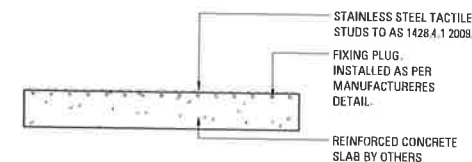
06 TURF ON GRADE
SCALE 1:10



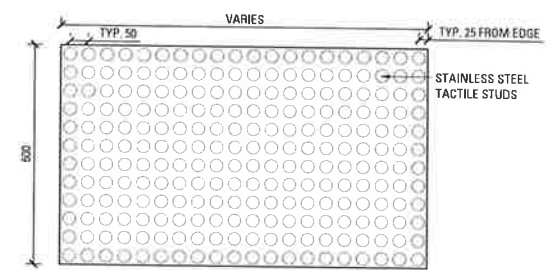
07 SHRUB OR GROUND COVER ON GRADE
SCALE 1:20



08 PLANTING ON SLAB
SCALE 1:20



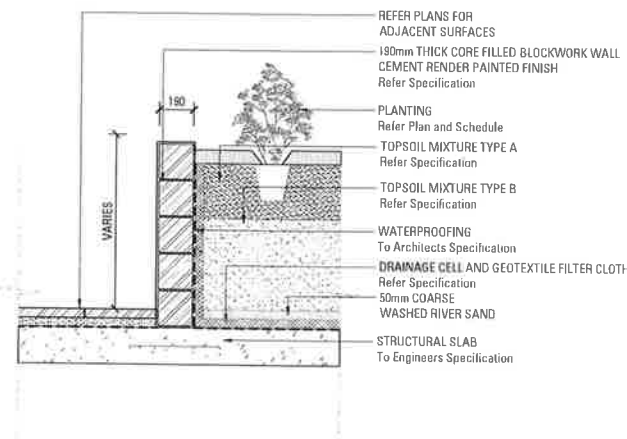
09 TACTILE STUDS ON SLAB
SCALE 1:10



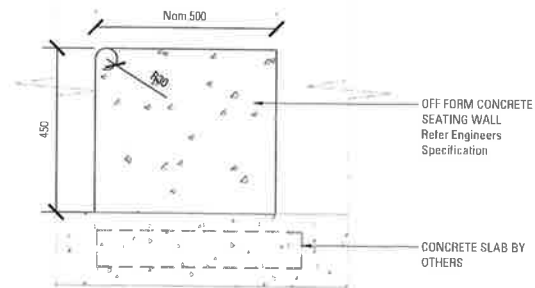
10 TACTILE STUDS ON SLAB - TYPICAL PLAN
SCALE 1:10



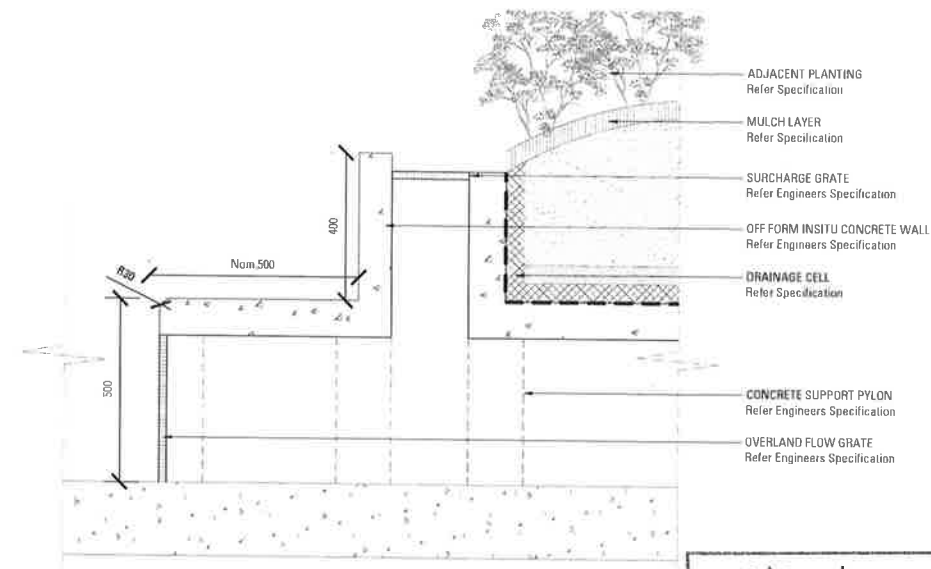
B.1 LANDSCAPE DETAILS



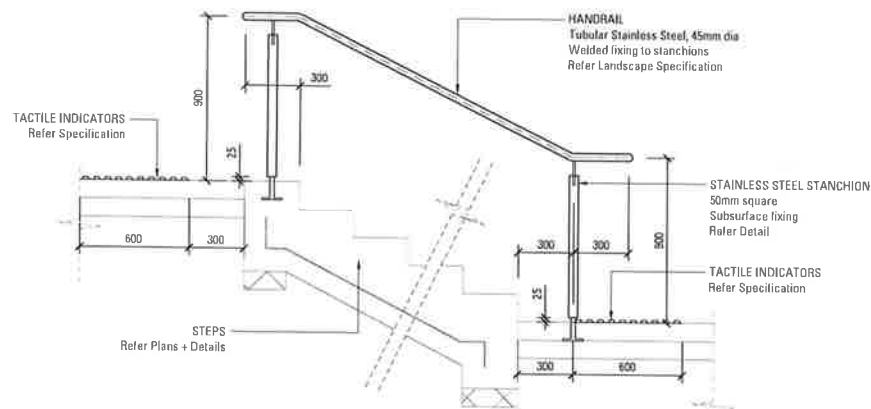
01 1.16 STRUCTURAL WALL BEHIND LVL 3 TIMBER AMPHITHEATRE - CONCRETE BLOCK RETAINING WALL
SCALE 1:20



02 1.16 OFF FORM CONCRETE SEATING WALL WITH SANDBLAST FINISH
SCALE 1:10

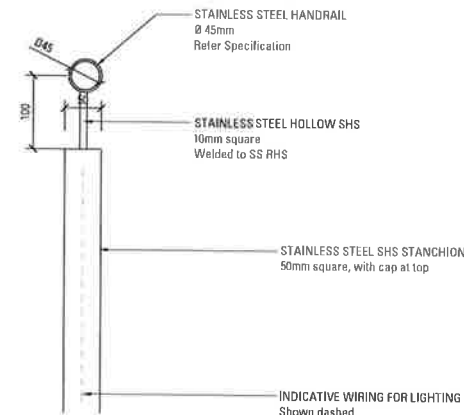


04 1.16 OVERLAND FLOW DETAIL
SCALE 1:10

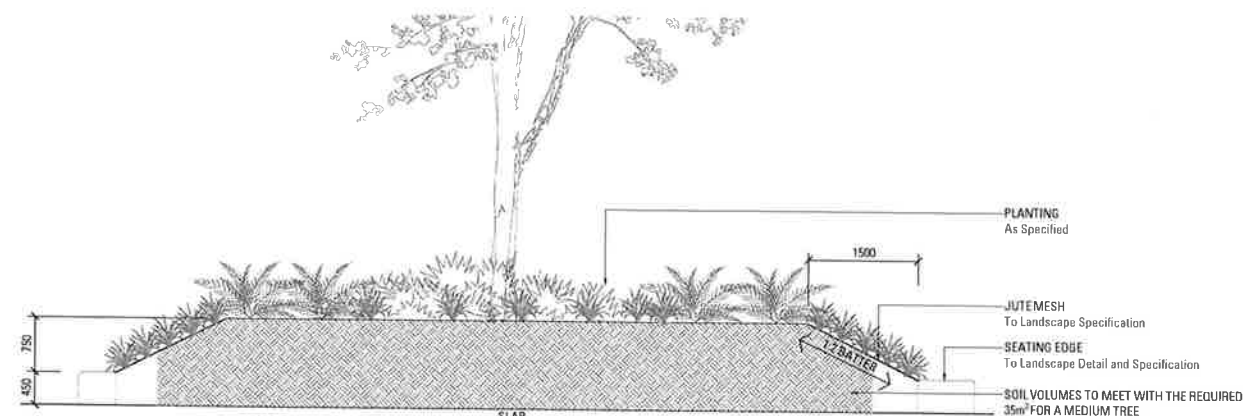


05 1.16 HANDRAIL TYPE H1 - TYPICAL DETAIL
SCALE 1:20

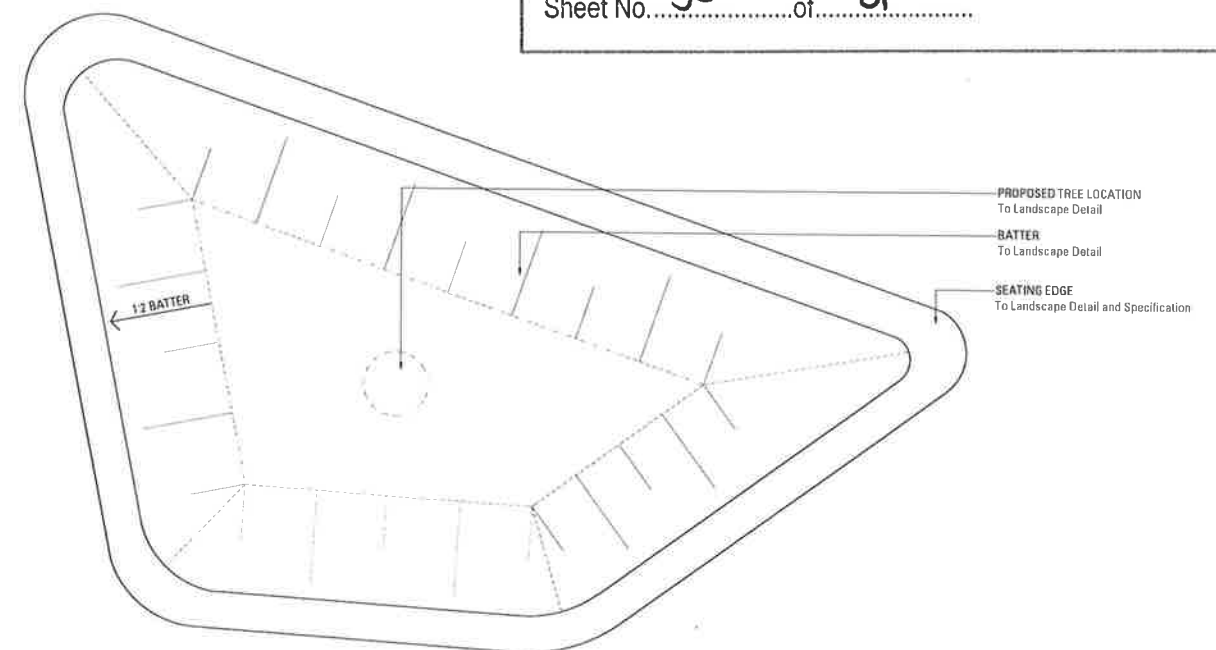
Shop drawings to be prepared by the Contractor
for checking and approval by the Project Manager.



07 1.16 HANDRAIL TYPE H2 - FIXING DETAIL
SCALE 1:5



00 1.16 LOWER WAKIL PLANTER - TYPICAL SECTION
SCALE 1:50



00 1.16 LOWER WAKIL PLANTER - TYPICAL PLAN
SCALE 1:50



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Sheet No. 30 of 31

6.2 LANDSCAPE SPECIFICATION



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Sheet No. 31 of 31

LANDSCAPE SPECIFICATION NOTES

SERVICES

BEFORE LANDSCAPE WORK IS COMMENCED THE LANDSCAPE CONTRACTOR IS TO ESTABLISH THE POSITION OF ALL SERVICE LINES AND ENSURE TREE PLANTING IS CARRIED OUT AT LEAST 3 METRES AWAY FROM THESE SERVICES. SERVICE LIDS, VENTS AND HYDRAENTS SHALL BE LEFT EXPOSED AND NOT COVERED BY ANY LANDSCAPE FINISHES (TUNING, PAVING, GARDEN BEDS ETC). FINISH ADJOINING SURFACES FLUSH WITH PFT LIDS.

ARBORIST MANAGEMENT OF TREE PROTECTION

A QUALIFIED AND APPROVED ARBORIST IS TO BE CONTRACTED TO UNDERTAKE OR MANAGE THE INSTALLATION OF PROTECTIVE FENCING, AND TO UNDERTAKE SUCH MEASURES AS HE DEEMS APPROPRIATE TO PRESERVE THE SUBJECT TREES TO BE RETAINED. THE ARBORIST IS TO BE RETAINED FOR THE ENTIRE CONTRACT PERIOD TO UNDERTAKE ONGOING MANAGEMENT AND REVIEW OF THE TREES.

DRAINAGE CELL AND FILTER FABRIC

FOR ON-SLAB AREAS INSTALL AN APPROVED 'DRAINAGE CELL' PRODUCT TO COMPREHENSIVELY COVER THE BOTTOM OF ALL PLANTERS. OVER DRAINAGE CELL TO ON-SLAB AREAS, A POLYFELT GEOTEXTILE LINING (AS SUPPLIED BY 'POLYFELT TS' OR APPROVED EQUIVALENT) IS TO BE INSTALLED TO COVER THE BOTTOM OF ALL PLANTERS, TURNED UP 300MM AND TAPED TO THE PLANTER SIDES TO ENSURE SOIL MIX DOES NOT ESCAPE INTO DRAINAGE OUTLETS/HOLES. INSTALL MIN. 50MM COARSE RIVER SAND OVER ALL GEOTEXTILE LINING PRIOR TO INSTALLATION OF SOIL MIX.

PLANTING MIXTURE

SHALL BE HOMOGENEOUS BLEND OF SOIL AND ADDITIVES IN THE FOLLOWING PROPORTIONS

EXISTING SITE SOIL IF SUITABLE OR

IMPORTED TOPSOIL 50%

COMPOST 30%

D/W SAND 20%

SOIL TESTING OF EXISTING SITE SOIL IS TO BE UNDERTAKEN TO ASSESS SUITABILITY OF USE AS PLANTING TOPSOIL AND COMPLIANCE WITH AUSTRALIAN STANDARDS.

MULCH APPLICATION

PLACE MULCH TO THE REQUIRED DEPTH, (REFER TO DRAWINGS) CLEAR OF PLANT STEMS, AND RAKE TO AN EVEN SURFACE FINISHING 25MM BELOW ADJOINING LEVELS. ENSURE MULCH IS WATERED IN AND TAMPED DOWN DURING INSTALLATION.

MULCH TYPE

PINE BARK FROM MATURE TREES, GRADED IN SIZE FROM 15MM TO 30MM, FREE FROM WOOD SLIVERS. DARK BROWN IN COLOUR AND TEXTURE.

COMPOST

SHALL BE WELL ROTTED VEGETATIVE MATERIAL OR ANIMAL MANURE, OR OTHER APPROVED MATERIAL FREE FROM HARMFUL CHEMICALS, GRASS AND WEED GROWTH AND WITH NEUTRAL PH. PROVIDE A CERTIFICATE OF PROOF OF PH UPON REQUEST.

PLANT MATERIAL

ALL PLANTS SUPPLIED ARE TO CONFORM WITH THOSE SPECIES LISTED IN THE PLANT SCHEDULE ON THE DRAWINGS. GENERALLY PLANTS SHALL BE VIGOROUS, WELL ESTABLISHED, HARDENED OFF, OF GOOD FORM CONSISTENT WITH SPECIES OR VARIETY, NOT SOFT OR FORCED, FREE FROM DISEASE OR INSECT PESTS WITH LARGE HEALTHY ROOT SYSTEMS AND NO EVIDENCE OF HAVING BEEN RESTRICTED OR DAMAGED. TREES SHALL HAVE A LEADING SHOOT, IMMEDIATELY REJECT DIED OUT, DAMAGED OR UNHEALTHY PLANT MATERIAL BEFORE PLANTING. ALL STOCK IS TO BE CONTAINER GROWN FOR A MINIMUM OF SIX (6) MONTHS PRIOR TO DELIVERY TO SITE.

FERTILISER MASS PLANTING AREAS

FERTILISER SHALL BE 'NUTRICOTE' OR APPROVED EQUIVALENT IN GRANULE FORM INTENDED FOR SLOW RELEASE OF PLANT NUTRIENTS OVER A PERIOD OF APPROXIMATELY NINE MONTHS. THOROUGHLY MIX FERTILISER WITH PLANTING MIXTURE AT THE RECOMMENDED RATE, PRIOR TO INSTALLING PLANTS.

TURF

SHALL BE SIR WALTER BUFFALO, SHIRLEYS NO. 17 OR APPROVED EQUAL LAWN FOOD SHALL BE THOROUGHLY MIXED INTO THE TOPSOIL PRIOR TO PLACING TURF.

TREES IN GRASS AND SUPER ADVANCED TREES

PELLETS SHALL BE IN THE FORM INTENDED TO UNIFORMLY RELEASE PLANT FOOD ELEMENTS FOR A PERIOD OF APPROXIMATELY NINE MONTHS EQUAL TO SHIRLEY'S KOKOI PELLETS. ANALYSIS 6.31 & 2.8. KOKOI PELLETS SHALL BE PLACED AT THE TIME OF PLANTING TO THE BASE OF THE PLANT, 50MM MINIMUM FROM THE ROOT BALL AT A RATE OF TWO PELLETS PER 200MM OF TOP GROWTH TO A MAXIMUM OF 8 PELLETS PER TREE.

STAKING AND TYING

STAKES SHALL BE STRAIGHT HARDWOOD, FREE FROM KNOTS AND TWISTS, POINTED AT ONE END AND SIZED ACCORDING TO SIZE OF PLANTS TO BE STAKED.

A. 5-15 LITRE SIZE PLANT 1X(1200X25X25MM)

B. 35-75 LITRE SIZE PLANT 2X(1500X30X30MM)

C. 100 GREATER THAN 200 LITRE 3X(1800X50X50MM)

TIES SHALL BE 50MM WIDE HESSIAN WEBBING OR APPROVED EQUIVALENT NAILLED OR STAPLED TO STAKE. DRIVE STAKES A MINIMUM ONE THIRD OF THEIR LENGTH, AVOIDING DAMAGE TO THE ROOT SYSTEM, ON THE WINDWARD SIDE OF THE PLANT.

IRRIGATION SYSTEM

SUPPLY AN AUTOMATIC WATERING SYSTEM USING 'TORO IRRIGATION SYSTEM' OR SIMILAR APPROVED, WITH KICHO-JET SPRINKLER HEADS AND LOW DENSITY, RUBBER MODIFIED POLYPROPYLENE RETICULATION, TO INCLUDE FILTERS, BENDS, JUNCTIONS, ENDS AND OTHER ANCILLARY EQUIPMENT. THE LANDSCAPER SHALL NOMINATE HIS SOURCE OF SUPPLY FOR THE WATERING SYSTEM AND OBTAIN APPROVAL FROM THE SUPERINTENDENT BEFORE PLACING ORDERS FOR EQUIPMENT OR SUPPLY.

A SCHEMATIC PLAN OF THE PROPOSED IRRIGATION SYSTEM IS TO BE PREPARED BY THE CONTRACTOR, SHOWING SOLENOIDS, PIPE DIAMETERS, AND ALL NOZZLE AND TRICKLE ATTACHMENT TYPES (INCLUDING SPRAYHEAD ANGLE), FOR REVIEW BY THE SUPERINTENDENT PRIOR TO INSTALLATION.

THE CONTRACTOR IS TO LIASE WITH THE HYDRAULIC ENGINEER AND COUNCIL AS NECESSARY, TO ENSURE THE IRRIGATION SYSTEM CONFORMS WITH ALL THE COUNCIL AND WATER BOARD CODES AND REQUIREMENTS.

PROVIDE AN AUTOMATIC CONTROLLER THAT PROVIDES FOR TWO WEEK SCHEDULING AND HOURLY MULTI-CYCLE OPERATION. THE CONTROLLER SHALL MANUAL OVERRIDE. PROGRAMMING SHALL BE UNDERTAKEN BY THE CONTRACTOR WHO SHALL ADVISE ON THE OPERATION OF THE SYSTEM.

PROVISION OF SECURE HOUSING FOR THE AUTOMATIC IRRIGATION CONTROLLER TO BE LOCATED IN ASSOCIATION WITH THE LANDSCAPE CONTRACTOR AND LOCATION CONFIRMED BY THE SUPERINTENDENT. WIRING TO CONNECT REMOTE SOLENOID LOCATIONS IS TO BE PROVIDED. THE CONTROLLER SHALL BE LOCATED IN A DRY PLACE, PROTECTED FROM THE WEATHER, AND ALL CABLE CONNECTIONS SHALL BE MADE WITH WATERPROOF CONNECTORS.

WATER SUPPLY POINTS TO BE SUPPLIED BY BUILDER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE AND GUARANTEE SATISFACTORY OPERATION OF THE IRRIGATION SYSTEM.

AFTER THE SYSTEM HAS BEEN INSTALLED TO THE SATISFACTION OF THE SUPERINTENDENT, THE INSTALLATION SHALL BE TESTED UNDER KNOWN WORKING CONDITIONS. ACCEPTANCE OF THE INSTALLED PLANT AND EQUIPMENT SHALL BE SUBJECT TO THESE BEING SATISFACTORY.

TREATED PINE TIMBER EDGING

TIMBER EDGE: 100 X 25MM CCA TREATED RADIATA PINE TIMBER STAKES: 50 X 50 X 500MM CCA TREATED RADIATA PINE-SHARPENED AT ONE END, INSTALL IN LOCATIONS SHOWN ON THE DRAWINGS FLUSH TO FINISHED SURFACE LEVELS.

TURF

TURF ALL LANDSCAPE AREAS AS SHOWN ON THE LANDSCAPE DRAWINGS. TURF IS TO HAVE AN EVEN THICKNESS OF NOT LESS THAN 25MM. OBTAIN TURF FROM AN APPROVED GROWER. FURNISH A WARRANTY FROM THE GROWER THAT THE TURF IS FREE FROM WEEDS AND OTHER FOREIGN MATTER. DELIVER TURF TO THE SITE WITHIN 24 HOURS OF BEING CUT, AND LAY IT WITHIN 24 HOURS OF BEING DELIVERED.

TO PREPARE GRADED AREAS TO RECEIVE TURF, EXCAVATE THE AREA AND CULTIVATE SO AS TO ALLOW FOR IMPORTING OF 100MM OF TURF UNDERLAY SOIL. REMOVE ALL STONES OVER 50MM Ø AND REMOVE ALL WEEDS AND FOREIGN MATTER. SPREAD SOIL MIX A.B.S TO A DEPTH OF 100MM AND GRADE TO APPROPRIATE LEVELS TO ACHIEVE GENERAL EVEN GRADES TO DRAINAGE OUTLETS INSTALLED BY OTHERS.

LAY THE TURF ALONG THE LAND CONTOURS WITH STAGGERED, CLOSE BUTTED JOINTS, SO THAT THE FINISHED TURF SURFACE IS FLUSH WITH ADJACENT FINISHED SURFACES OF PAVING AND THE LIKE. AS SOON AS PRACTICABLE AFTER LAYING, ROLL THE TURF WITH A ROLLER WEIGHING NOT MORE THAN 50KG PER METRE OF WIDTH FOR SLOPE OR LIGHT SOIL.

WATER AS NECESSARY TO KEEP THE SOIL MOIST TO A DEPTH OF 100MM. PROTECT NEWLY TURFED AREAS AGAINST TRAFFIC UNTIL GRASS IS ESTABLISHED. FERTILISE TWO WEEKS AFTER LAYING FERTILISE A.B.S.

'TOP DRESS' THE TURF WHEN IT IS ESTABLISHED TO A DEPTH OF 10MM WITH COARSE WASHED RIVER SAND, RUB THE DRESSING WELL INTO THE JOINTS AND CORRECT ANY UNEVENNESS IN THE TURF SURFACES.

LANDSCAPE MAINTENANCE PROGRAM

MAINTENANCE SHALL MEAN THE CARE AND MAINTENANCE OF THE LANDSCAPE WORKS BY ACCEPTED HORTICULTURAL PRACTICE AS RECTIFYING ANY DEFECTS THAT BECOME APPARENT IN THE LANDSCAPE WORKS UNDER NORMAL USE. THIS SHALL INCLUDE, BUT SHALL NOT BE LIMITED TO, WATERING, MOWING, FERTILISING, RESEEDING, RETURNING, WEEDING, PEST AND DISEASE CONTROL, STAKING AND TYING, REPLANTING, CULTIVATION, PRUNING, AERATING, RENOVATING, TOP DRESSING, MAINTAINING THE SITE IN A NEAT AND TIDY CONDITION AS FOLLOWS:-

GENERAL

THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE WORKS FOR THE TERM OF THE MAINTENANCE (OR PLANT ESTABLISHMENT) PERIOD TO THE SATISFACTION OF THE COUNCIL. THE LANDSCAPE CONTRACTOR SHALL ATTEND TO THE SITE ON A WEEKLY BASIS. THE MAINTENANCE PERIOD SHALL COMMENCE AT PRACTICAL COMPLETION AND CONTINUE FOR A PERIOD OF TWENTY SIX (26) WEEKS.

WATERING

GRASS, TREES AND GARDEN AREAS SHALL BE WATERED REGULARLY SO AS TO ENSURE CONTINUOUS HEALTHY GROWTH.

RUBBISH REMOVAL

DURING THE TERM OF THE MAINTENANCE PERIOD THE LANDSCAPE CONTRACTOR SHALL REMOVE RUBBISH THAT MAY OCCUR AND REDUCED THROUGHOUT THE MAINTENANCE PERIOD. THIS WORK SHALL BE CARRIED OUT REGULARLY SO THAT AT WEEKLY INTERVALS THE AREA MAY BE OBSERVED IN A COMPLETELY CLEAN AND TIDY CONDITION.

REPLACEMENTS

THE LANDSCAPE CONTRACTOR SHALL REPLACE ALL PLANTS THAT ARE UNUSUALLY UNHEALTHY OR DEAD AT THE LANDSCAPE CONTRACTOR'S COST. REPLACEMENTS SHALL BE OF THE SAME SIZE, QUALITY AND SPECIES AS THE PLANT THAT HAS FAILED UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT. REPLACEMENTS SHALL BE MADE ON A CONTINUING BASIS NOT EXCEEDING TWO (2) WEEKS AFTER THE PLANT HAS DIED OR IS SEEN TO BE MISSING.

STAKES AND TIES

THE LANDSCAPE CONTRACTOR SHALL REPLACE OR ADJUST PLANT STAKES, AND TREE GUARDS AS NECESSARY OR AS DIRECTED BY THE LANDSCAPE ARCHITECT. REMOVE STAKES AND TIES AT THE END OF THE MAINTENANCE PERIOD IF SO DIRECTED.

PRUNING

TREES AND SHRUBS SHALL BE PRUNED AS DIRECTED BY THE LANDSCAPE ARCHITECT. PRUNING WILL BE DIRECTED AT THE MAINTENANCE OF THE DENSE FOLIAGE OR MISCELLANEOUS PRUNING AND BENEFICIAL TO THE CONDITION OF THE PLANTS. ANY DAMAGED GROWTH SHALL BE PRUNED. ALL PRUNED MATERIAL SHALL BE REMOVED FROM THE SITE.

MULCHED SURFACES

ALL MULCHED SURFACES SHALL BE MAINTAINED IN A CLEAN AND TIDY CONDITION AND BE REINSTATED IF NECESSARY TO ENSURE THAT A DEPTH OF 75MM IS MAINTAINED. ENSURE MULCH IS KEPT CLEAR OF PLANT STEMS AT ALL TIMES.

PEST AND DISEASE CONTROL

THE LANDSCAPE CONTRACTOR SHALL SPRAY AGAINST INSECT AND FUNGUS INFESTATION WITH ALL SPRAYING TO BE CARRIED OUT IN ACCORDANCE WITH THE MANUFACTURE'S DIRECTIONS. REPORT ALL INSTANCES OF PESTS AND DISEASES IMMEDIATELY THAT THEY ARE DETECTED TO THE LANDSCAPE ARCHITECT.

GRASS AND TURF AREAS

THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL GRASS AND TURF AREAS BY WATERING, WEEDING, DRESSING, ROLLING, MOWING, TRIMMING OR OTHER OPERATIONS AS NECESSARY. SEED AND TURF SPECIES SHALL BE THE SAME AS THE ORIGINAL SPECIFIED MIXTURE. GRASS AND TURF AREAS SHALL BE SPRAYED WITH APPROVED SELECTIVE HERBICIDE AGAINST BROAD LEAFED WEEDS AS REQUIRED BY THE LANDSCAPE ARCHITECT AND IN ACCORDANCE WITH THE MANUFACTURE'S DIRECTIONS. GRASS AND TURF AREAS SHALL BE FERTILISED ONCE A YEAR IN AUTUMN WITH 'DYNAMIC LIFTER' FOR LAWNS AT A RATE OF 20KG PER 100M². FERTILISER SHALL BE WATERED IN IMMEDIATELY AFTER APPLICATION. IRREGULARITIES IN THE GRASS AND TURF SHALL BE WATERED IN IMMEDIATELY AFTER APPLICATION. GRASS AND TURF AREAS SHALL BE KEPT MOWN TO MAINTAIN A HEALTHY AND VIGOROUS Sward, MOWING HEIGHT: 35-50MM.

WEED ERADICATION

ERADICATE WEEDS BY ENVIRONMENTALLY ACCEPTABLE METHODS USING A NON-RESIDUAL GLYPHOSATE HERBICIDE (EG. 'ROUNDUP') IN ANY OF ITS REGISTERED FORMULAS, AT THE RECOMMENDED MAXIMUM RATE, REGULARLY REMOVE BY HAND, WEED GROWTH THAT MAY OCCUR OR RECUR THROUGHOUT GRASSES, PLANTED AND MULCHED AREAS. REMOVE WEED GROWTH FROM AN AREA 750MM DIAMETER AROUND THE BASE OF TREES IN GRASSES AREAS. CONTINUE ERADICATION THROUGHOUT THE COURSE OF THE WORKS AND DURING THE MAINTENANCE PERIOD.

SOIL SUBSIDENCE

ANY SOIL SUBSIDENCE OR EROSION WHICH MAY OCCUR AFTER THE SOIL FILLING AND PREPARATION OPERATIONS SHALL BE MADE GOOD BY THE LANDSCAPE CONTRACTOR AT NO COST TO THE CLIENT.

