

DRAWING SCHEDULE_SSDA					
Sheet Prefix	Sheet Number	Sheet Name	Current Revision Date	Current Revision	Drawing Series
024					
L-024-XX	SSDA00	COVER SHEET	06.08.25	5	024
L-024-XX	SSDA01	LEGEND SHEET	06.08.25	5	024
L-024-XX	SSDA03	PLANTING SCHEDULE	06.08.25	5	024
L-024-02	SSDA10	TREE RETENTION AND REMOVAL PLAN	06.08.25	7	024
L-024-02	SSDA11	DEMOLITION PLAN	06.08.25	3	024
L-024-02	SSDA20	SURFACE FINISHES LEVEL 02	06.08.25	6	024
L-024-02	SSDA30	LEVELS PLAN LEVEL 02	06.08.25	6	024
L-024-02	SSDA40	SOIL VOLUME PLAN LEVEL 02	06.08.25	1	024
L-024-02	SSDA50	PLANTING PLAN LEVEL 02	06.08.25	6	024
L-024-02	SSDA51	PLANTING PLAN LEVEL 01 + 03	06.08.25	3	024
L-024-02	SSDA52	PLANTING PLAN LEVEL 04 + 05	06.08.25	1	024
L-024-02	SSDA70	SECTIONS	06.08.25	5	024
L-024-02	SSDA71	SECTIONS	06.08.25	5	024



LOCATION PLAN

NOTES

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ISSUE	DATE	AMENDMENT	DRN	APRVD
1	21.12.23	DRAFT SSDA	GH/AS	KS
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5	06.08.25	SSDA	GF	KS

O C U L U S

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Melbourne - Wurundjeri Woi Wurrung Country
Canberra - Ngannawal Country

PROJECT

A01 ROSS ST TEACHING & LEARNING HUB
ROSS ST, SYDNEY UNIVERSITY

CLIENT

THE UNIVERSITY OF SYDNEY

ARCHITECT

BVN

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

COVER SHEET

PROJECT N^o

S23-024

SHEET SIZE

A1

DRAWING N^o

SSDA00

ISSUE

5

GRADING

EX 0.000
x

EXISTING LEVEL

FFL 0.000
x

FINISH FLOOR LEVEL

RL 0.000
x

RELATIVE LEVEL

ToS 0.000
x

TOP OF STAIR LEVEL

BoS 0.000
x

BOTTOM OF STAIR LEVEL

TW 0.000
x

TOP OF WALL LEVEL

TK 0.000
x

TOP OF KERB LEVEL

1:50
←

SURFACE GRADING

SURFACE FINISHES

PV01A

PAVING TYPE 01A
UNIT PAVING ON GRADE

PV01B

PAVING TYPE 01B
UNIT PAVING ON STRUCTURE

PV02A

PAVING TYPE 02A
UNIT PAVING ON GRADE

PV02B

PAVING TYPE 02B
UNIT PAVING ON STRUCTURE

PV03

PAVING TYPE 03
UNIT PAVING TO MATCH
EXISTING

PV04

PAVING TYPE 04
ASPHALT

PV05

PAVING TYPE 05
UNIT PAVING TO MATCH
EXISTING

PV06

PAVING TYPE 06
TREE GRATE

PV07

PAVING TYPE 07
INSITU CONCRETE PAVING

KERBS + EDGES

KB01

KERB TYPE 01
SANDSTONE KERB AND GUTTER
AND EDGING

KB02

KERB TYPE 02
SLOTTED CONCRETE KERB

KB03

KERB TYPE 03
SANDSTONE FLUSH KERB

KB04

KERB TYPE 04
CONCRETE KERB AND GUTTER

ED01

EDGE TYPE 01
FLUSH STEEL EDGE

FURNITURE

FN01

FURNITURE TYPE 01
PROPRIETARY CHAIR

FN02A

FURNITURE TYPE 02A
PROPRIETARY STOOL

FN03

FURNITURE TYPE 03
PROPRIETARY TABLE

FN04

FURNITURE TYPE 04
BICYCLE HOOP

FN05A

FURNITURE TYPE 05
PROPRIETARY BENCH

FN05B

FURNITURE TYPE 05
900mm WIDE BENCH

FN06

FURNITURE TYPE 06
PROPRIETARY SEAT

FN07A

FURNITURE TYPE 07a
STANDARD FIXED BOLLARD

FN07B

FURNITURE TYPE 07b
'ROMAN' CONCRETE BOLLARD
(HVM RATED)

FN08

FURNITURE TYPE 08
REMOVABLE BOLLARD

FN09

FURNITURE TYPE 09
RELOCATED SANDSTONE
SCULPTURE WITH PLAQUE

FN10

FURNITURE TYPE 10
DRINKING FOUNTAIN

FN11

FURNITURE TYPE 11
3 STREAM BINS

FN12A

FURNITURE TYPE 12A
PROPRIETARY SEAT - 2100mm
LENGTH

FN12B

FURNITURE TYPE 12B
PROPRIETARY SEAT - 1800mm
LENGTH

FN12C

FURNITURE TYPE 12C
PROPRIETARY SEAT - 1500mm
LENGTH

FN12D

FURNITURE TYPE 12D
PROPRIETARY SEAT - 1200mm
LENGTH

FN13

FURNITURE TYPE 13
CUSTOM LINEAR SUN LOUNGE

FN14

FURNITURE TYPE 14
CUSTOM TABLE FIXED TO
COLUMN

FN15

FURNITURE TYPE 15
INSITU CONCRETE PLANTER -
VARIOUS WIDTHS

FN16

FURNITURE TYPE 16
CONCRETE PLATFORM

FN17

FURNITURE TYPE 17
CONCRETE BLEACHERS

FN18

FURNITURE TYPE 18
CONCRETE SEAT WALLS

FN19

FURNITURE TYPE 19
CONCRETE SEAT WALLS -
250mm WIDE

FN20

FURNITURE TYPE 20
TWO TIERED CONCRETE
PLANTER

FN22

FURNITURE TYPE 22
SOLAR POWERED CHARGING
TABLE

FN23

FURNITURE TYPE 23
INSITU CONCRETE BENCH

STAIRS AND TACTILES

ST01

STAIR TYPE 01
GRANITE CLAD CONCRETE
STAIRS

ST02

STAIR TYPE 02
GRANITE CLAD CONCRETE
STAIRS

TG01

TACTILES TYPE 01
STAINLESS STEEL TACTILES

FENCING AND HANDRAILS

FE02

FENCE TYPE 02
PALISADE FENCING

HR01

HANDRAIL TYPE 01
STAINLESS STEEL HANDRAIL

HR02

HANDRAIL TYPE 02
CENTRAL STAINLESS STEEL
HANDRAIL

PO01

POST TYPE 01
SANDSTONE END POST

FIXTURES

FX01

FIXTURE TYPE 01
GREEN WALL TRELLIS

FX02

FIXTURE TYPE 02
PLANTING PLAQUE

SOFT LANDSCAPE

PL01

PLANTING TYPE 01
MASS PLANTING AT GRADE

PL02

PLANTING TYPE 02
MASS PLANTING ON
STRUCTURE

TREES

TR01

TREE TYPE 01
TREE PLANTING ON GRADE

TR02

TREE TYPE 02
TREE PLANTING ON
STRUCTURE

EX01

TREE TYPE 03
EXISTING TREE TO BE
RETAINED

NOTES

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PROJECT

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ROSS ST, SYDNEY UNIVERSITY

CLIENT

THE UNIVERSITY OF
SYDNEY

ARCHITECT

BVN

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

LEGEND SHEET

PROJECT N^o

S23-024

SHEET SIZE

A1

DRAWING N^o

SSDA01

ISSUE

5

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TREE AND SPECIMEN PLANTING SCHEDULE						
Code	Botanical Name	Common Name	Height (m)	Spread (m)	Pot Size	Count
AC	Angophora costata	Sydney Red Gum	20.0 m	12.0 m	400 L	11
CC	Cyathea cooperi	Australian Tree Fern	6.0 m	3.0 m	75 L	7
ER	Elaeocarpus reticulatus	Blueberry Ash	9.0 m	3.0 m	400 L	6
LC	Lophostemon confertus	Brush Box	18.0 m	8.0 m	400 L	8
XP	Xanthorrea arborea	Grass Tree	2.0 m	1.5 m	45 L	29
Grand total: 61						

Planting Schedule				
Level	Planting Category	Area	Plant Density (m²)	Quantity
LEVEL 01				
LEVEL 01	INTERNAL	1 m²	5	7
LEVEL 02				
LEVEL 02	INTERNAL	4 m²	5	18
LEVEL 02	NORTHERN & EASTERN BOUNDARY	207 m²	5	1036
LEVEL 02	ROSS STREET	141 m²	5	705
LEVEL 02	SCIENCE ROAD AVENUE	75 m²	5	377
LEVEL 02	SOUTHERN PLAZA	169 m²	5	847
LEVEL 03				
LEVEL 03	INTERNAL	4 m²	5	21
LEVEL 04				
LEVEL 04	INTERNAL	6 m²	5	28
LEVEL 05				
LEVEL 05	INTERNAL	10 m²	5	49
		617 m²		3087

TREE PLANTING					AREA	75
Botanical Name	Common Name	Pot Size	Height x Spread	Quantity		
<i>Angophora costata</i>	Sydney Red Gum	400L	20 x 12m	11		
<i>Cyathea cooperi</i>	Australian Tree Fern	75L	6 x 3m	7		
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	400L	15 x 5m	6		
<i>Lophostemon confertus</i>	Brush Box	400L	13 x 8m	8		
<i>Xanthorrhoea arborea</i>	Grass Tree	1m trunk	2 x 1.5m	29		
SCIENCE ROAD AVENUE MIX					AREA	75
Botanical Name	Common Name	Pot Size	Height x Spread	Density /SQ.m	Mix %	Quantity
<i>Asplenium australasicum</i>	Birds Nest Fern	200mm	1 x 1m	5	5%	19
<i>Bauera rubioides</i>	River Dog Rose	200mm	1 x 1m	5	5%	19
<i>Adiantum aethiopicum</i>	Maiden Hair Fern	200mm	0.6 x 0.6m	5	15%	57
<i>Glycine cladestina</i>	Twinning Glycine	140mm	0.4 x 2m	4	10%	32
<i>Hovea lanceolata</i>	Common Hovea	140mm	2 x 1m	4	5%	16
<i>Indigofera australis</i>	Australian Indigo	300mm	2 x 2m	4	10%	30
<i>Lasiopetalum ferrugineum</i>	Rusty Velvet Bush	200mm	1 x 1m	5	5%	19
<i>Lomandra longifolia</i>	Mat Rush	140mm	1 x 0.5m	6	15%	68
<i>Podocarpus spinulosus</i>	Spiny-leaf Plum Pine	200mm	2 x 2m	4	5%	15
<i>Themada australis</i>	Kangaroo Grass	140mm	0.5 x 0.5m	6	10%	45
<i>Viola hederacea</i>	Native Violet	140mm	0.3 x 1m	5	10%	38
<i>Zieria smithii</i>	Sandfly Zieria	200mm	2 x 1m	5	5%	19

ROSS STREET					AREA	141
Botanical Name	Common Name	Pot Size	Height x Spread	Density /SQ.m	Mix %	Quantity
<i>Bossiaea heterophylla</i>	Variable Bossiaea	140mm	1 x 1m	6	15%	127
<i>Carex brunnea</i>	Greater Brown Sedge	140mm	0.5 x 0.5m	6	10%	32
<i>Correa alba</i>	White Correa	140mm	1 x 1m	5	10%	64
<i>Dianella caerulea</i>	Blue Flax Lily	140mm	0.6 x 0.8m	5	10%	71
<i>Glycine cladestina</i>	Twinning Glycine	140mm	0.4 x 2m	5	10%	71
<i>Grevillea buxifolia</i>	Grey Spider Flower	200mm	2 x 2m	5	5%	36
<i>Grevillea mucronulata</i>	Green Grevillea	140mm	1 x 2m	5	5%	36
<i>Grevillea sericea</i>	Silky Grevillea	200mm	2 x 2m	5	10%	71
<i>Indigofera australis</i>	Australian Indigo	200mm	2 x 2m	5	5%	36
<i>Lomandra longifolia</i>	Mat Rush	140mm	1 x 0.5m	6	10%	85
<i>Panicum simile</i>	Two Colour Panic	140mm	0.7 x 0.5m	6	5%	43
<i>Zieria smithii</i>	Sandfly Zieria	140mm	2 x 1.5m	5	5%	36

SOUTHERN PLAZA					AREA	169
Botanical Name	Common Name	Pot Size	Height x Spread	Density /SQ.m	Mix %	Quantity
<i>Adiantum aethiopicum</i>	Maidenhair Fern	200mm	0.5 x 0.6m	6	10%	102
<i>Asplenium australasicum</i>	Birds Nest Fern	200mm	1 x 1m	5	5%	43
<i>Bauera rubioides</i>	River Dog Rose	200mm	1 x 1m	5	10%	85
<i>Dianella caerulea</i>	Blue Flax Lily	140mm	0.6 x 0.8m	5	10%	85
<i>Geitonoplesium cymosum</i>	Scrambling Lily	140mm	0.3 x 1m	5	5%	43
<i>Hisiopteris incisa</i>	Bat's Wing Fern	140mm	0.3 x 0.5m	5	10%	85
<i>Indigofera australis</i>	Australian Indigo	300mm	2 x 2m	4	10%	68
<i>Lasiopetalum ferrugineum</i>	Rusty Velvet Bush	200mm	1 x 1m	5	10%	80
<i>Pittosporum revolutum</i>	Rough Fruit Pittosporum	200mm	2 x 1m	5	5%	43
<i>Themada australis</i>	Kangaroo Grass	140mm	0.5 x 0.5m	6	10%	102
<i>Viola hederacea</i>	Native Violet	140mm	0.3 x 1m	5	5%	43
<i>Zieria smithii</i>	Sandfly Zieria	140mm	2 x 1.5m	4	10%	68

NORTHERN AND EASTERN BOUNDARY					AREA	207
Botanical Name	Common Name	Pot Size	Height x Spread	Density /SQ.m	Mix %	Quantity
<i>Banksia robur</i>	Swamp Banksia	200mm	2 x 2m	4	10%	88
<i>Cheilanthes sieberi</i>	Poison Rock Fern	200mm	0.25 x 0.5m	6	10%	125
<i>Correa alba</i>	White Correa	140mm	1 x 1m	5	10%	104
<i>Daviesia ulicifolia</i>	Gorse Bitter-pea	140mm	1.5 x 1.5m	5	5%	52
<i>Dianella caerulea</i>	Blue Flax Lily	140mm	0.6 x 0.8m	6	5%	63
<i>Dichondra repens</i>	Kidney Weed	140mm	0.2 x 2m	4	10%	83
<i>Grevillea mucronulata</i>	Green Grevillea	140mm	1 x 2m	4	5%	42
<i>Hardenbergia violacea</i>	False Sarsaparilla	140mm	2 x 3m	4	10%	83
<i>Hibbertia diffusa</i>	Wedge Guinea Flower	140mm	0.3 x 0.5m	6	5%	63
<i>Lomandra longifolia</i>	Mat Rush	140mm	1 x 0.5m	5	10%	104
<i>Platylobium formosum</i>	Handsome Flat Pea	200mm	1 x 1m	6	10%	116
<i>Pseuderanthemum variabile</i>	Pastel Flower	140mm	0.3 x 1m	5	10%	104

INTERNAL					AREA	27
Botanical Name	Common Name	Pot Size	Height x Spread	Density /SQ.m	Mix %	Quantity
<i>Aloe barbadensis miller</i>	Aloe Vera	140mm	0.5 x 0.3m	5	5%	7
<i>Aspidistra elatior</i>	Cast Iron Plant	200mm	1.2 x 1.5m	4	10%	11
<i>Chlorophyllum comosum</i>	Spider Plant	140mm	0.6 x 0.3m	5	5%	7
<i>Cissus antarctica</i>	Kangaroo Vine	140mm	0.4 x 1.5m	4	5%	6
<i>Clivia miniata</i>	Kaffir Lily	140mm	0.6 x 0.6m	5	5%	7
<i>Epipremnum aureum</i>	Devils Ivy	140mm	1 x 1m	5	10%	14
<i>Philodendron hederaceum</i>	Heartleaf Philodendron	140mm	0.6 x 0.6m	5	10%	14
<i>Sedeveria 'Blue Burrito'</i>	Blue Burrito	140mm	0.2 x 0.3m	6	5%	9
<i>Spathiphyllum wallisii 'Sweet Lauretta'</i>	Peace Lilly	200mm	0.7 x 0.9m	5	10%	14
<i>Spathiphyllum 'Sweet Romano'</i>	Peace Lilly	200mm	0.5 x 0.5m	5	10%	14
<i>Syngonium podophyllum</i>	Dwarf Arrowhead Plant	140mm	0.3 x 0.6m	5	10%	14
<i>Tradescantia zebrina</i>	Spiderwort	140mm	0.4 x 0.4m	5	10%	14
<i>Zamioculcas zamiifolia</i>	Zanzibar Gem	300mm	0.8 x 0.5m	6	5%	9

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O C U L U S

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Sydney - Gadigal Country
Melbourne - Wurundjeri Woi Wurrung Country
Canberra - Ngannawal Country

PROJECT

A01 ROSS ST TEACHING & LEARNING HUB
ROSS ST, SYDNEY UNIVERSITY

CLIENT

THE UNIVERSITY OF
SYDNEY

ARCHITECT

BVN

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PLANTING SCHEDULE

PROJECT N°
S23-024

1000

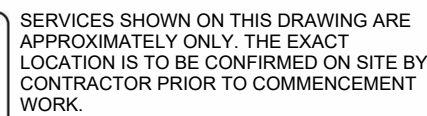
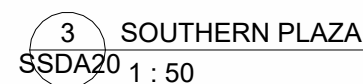
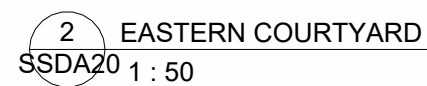
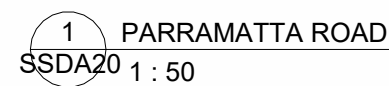
SHEET SIZE
A1



PROJECT N ^o S23-024	SHEET SIZE A1
DRAWING N ^o SSDA51	ISSUE 3



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O C U L U S

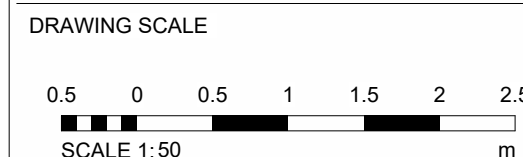
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STATUS
DESIGN DEVELOPMENT



DRAWING TITLE
SECTIONS

PROJECT N ^o S23-024	SHEET SIZE A1
DRAWING N ^o SSDA71	ISSUE 5