

LEGEND

SITE

CODE	SYMBOL	DESCRIPTION
		SITE BOUNDARY
		PHASE A BOUNDARY
		PHASE B BOUNDARY
		GRID MARKERS
		CONTOURS
		SPOT LEVEL - EXISTING
		SPOT LEVEL
		TOP OF WALL LEVEL
		EXISTING TREE
		PROPOSED TREE

SOIL DEPTH

CODE	SYMBOL	DESCRIPTION
DS		DEEP SOIL
800SD		800mm SOIL DEPTH
600SD		500 - 600mm SOIL DEPTH
300SD		300mm SOIL DEPTH
200SD		200mm SOIL DEPTH

FURNITURE AND FIXTURES

CODE	SYMBOL	DESCRIPTION
BL-01		BOLLARDS LOCATION: MAIN ENTRY, KID'S PARK
FN-01		EXTERNAL TIMBER SEAT LOCATION:COURTYARD , ROOF TERRACE
FN-02		SMALL COFFEE TABLE LOCATION:TERRACE
FN-03		MEDIUM COFFEE TABLE LOCATION:TERRACE
FN-04.1		ROUND TABLE - Type 1 LOCATION:TERRACE
FN-04.2		ROUND TABLE - Type 2 LOCATION:TERRACE
FN-05		LOOSE SEATS LOCATION:TERRACE
FN-06		HIGH SEATS LOCATION: TERRACE
FN-07		LOOSE TABLE AND CHAIRS (14 SEAT) LOCATION: TERRACE
FN-08		BARBECUE LOCATION: TERRACE
FN-09		GRC POTS WITH INTEGRATED BAR TABLE LOCATION: TERRACE
FN-10		GRC POTS WITH SEATING LOCATION: TERRACE
HR-01		HANDRAIL TO THE STAIRS LOCATION: COURTYARD, HAWKESBURY ROAD
HR-02		HANDRAIL TO THE RAMP LOCATION: HAWKESBURY ROAD
TG-05		TACTILES LOCATION: COURTYARD, HAWKESBURY ROAD

HARDWORKS

CODE	SYMBOL	DESCRIPTION
PV-01		PAVING TILES LOCATION: HAWKESBURY ROAD RAMP
PV-02		DECOMPOSED GRAVEL LOCATION: COURTYARD
PV-03		TIMBER DECK LOCATION: COURTYARD
PV-04		INSITU CONCRETE LOCATION: HAWKESBURY ROAD, COURTYARD DESCRIPTION: NATURAL COLOUR, BROOM FINISH, NO MARGINS
PV-05		KIDSPARK - PRIMARY PAVING LOCATION: AMBULANCE ROAD
PV-06		PAVING TILES ON PEDESTAL LOCATION: TERRACE

WALLS

CODE	SYMBOL	DESCRIPTION
ED-01		STEEL EDGE LOCATION: AMBULANCE ROAD, HAWKESBURY ROAD, COURTYARD
WA-01		INSITU CONCRETE WALL LOCATION: COURTYARD, HAWKESBURY ROAD INETRFACE, COURTYARD, ROOF GARDEN
WA-03		STEEL WALL LOCATION: TERRACE PLANTERS

STAIRS

CODE	SYMBOL	DESCRIPTION
SF-0X		CONCRETE STAIRS LOCATION: HAWKESBURY ROAD, COURTYARD

SOFTWORKS

CODE	SYMBOL	DESCRIPTION
PL-01		HAWKESBURY RD INTERFACE PLANTING
PL-02		ARRIVAL GARDEN PLANTING
PL-03		KIDS PARK INTERFACE
PL-04		COURTYARD PLANTING
PL-05		TERRACE PLANTING
PL-06		RESEARCH LEVEL GREEN ROOF (LOBBY)
PL-07		COLLABORATION AREA - LEVEL 01
PL-08		COLLABORATION AREA - LEVEL 03,05,07

NOTES

GENERAL
1. DRAWINGS SHOW DESIGN INTENT AND ARE SUBJECT TO FUTURE DETAIL 2. INFORMATION OTHER THAN LANDSCAPE ARCHITECTURAL WORKS HAS BEEN PROVIDED BY VARIOUS CONSULTANTS AND IS INCLUDED FOR INFORMATION ONLY 3. PLANTING SCHEDULES ARE INDICATIVE ONLY AND SUBJECT TO REFINEMENT

H

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REFERENCE

NORTH

NOTES

- Do not scale drawing. Written dimensions govern
 - All dimensions are in millimeters unless noted otherwise
 - All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 - This drawing must be read in conjunction with all relevant contracts, specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
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REV

DESCRIPTION

- | | |
|---|------------------|
| A | SCHEMATIC DESIGN |
| B | SCHEMATIC DESIGN |
| C | FOR INFORMATION |
| D | FOR INFORMATION |

DATE

01.11.22
29.05.24
10.02.25
05.09.25

CLIENT

CHILDRENS MEDICAL
RESEARCH INSTITUTE
PROJECT
CMRI GENE TECHNOLOGIES BUILDING
214 Hawkesbury Rd, Westmead NSW 2145

STATUS

DESIGN DEVELOPMENT
DRAWING TITLE
LANDSCAPE LEGEND

REVIEWED

EM

APPROVED
JH

DRAWING NO.
DA_LA_0003

SCALE @ A1

PROJECT NO.
016125

REV NO.
D

PLANTING SCHEDULES

TREES										
CODE	Botanical Name	Plant Common Name	PROVENANCE	Shade Index	Flower Period	Tolerance	Mature Height	Mature Width	Plant Pot size	Count
ANGlo	Angophora floribunda	Rough-barked Apple	indigenous	FULL SUN / FULL SHADE / SEMI SHADE	Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	4-10m	2-4m	400L	3
BANsen	Banksia integrifolia 'Sentinel'	Sentinel Coast Banksia	native	FULL SUN / SEMI SHADE	Autumn, Summer, Winter	High drought - High frost - Moderate coastal	2-4m	1-2m	45L	2
BANspi	Banksia spinulosa	Hairpin Banksia	native	FULL SUN / SEMI SHADE	Autumn, Spring, Winter	Low drought - Low frost	3m	3m	200L	4
CUPana	Cupaniopsis anacardioides	Tuckeroo	native	FULL SUN / SEMI SHADE	Autumn, Spring, Winter	High drought - Moderate frost- High coastal	5-15m	3-18m	200L	2
ELAret	Elaeocarpus reticulatus	Blueberry Ash	indigenous	FULL SUN / FULL SHADE / SEMI SHADE	Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	4-10m	2-4m	200L	11
EUClfb	Eucalyptus fibrosa	Red Ironbark	native	FULL SUN / SEMI SHADE	Autumn, Spring, Summer	Frost tolerant	25m	8-12m	200L	4
GREmon	Grevillea 'Moonlight'	Grevillea	native	FULL SUN / SEMI SHADE	Any Time	Low drought - Low frost	5m	3m	400L	1
TRlrau	Tristaniopsis laurina	Water Gum	indigenous	FULL SUN / SEMI SHADE	Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	4-10m	4-6m	400L	9
TRlilus	Tristaniopsis laurina 'Luscious'	Luscious Water Gum	native	FULL SUN / SEMI SHADE	Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	5-8m	5m	200L	3
Grand total: 39										

SHRUBS AND ACCENT PLANTS										
CODE	Botanical Name	Plant Common Name	PROVENANCE	Shade Index	Flower Period	Tolerance	Mature Height	Mature Width	Plant Pot size	Count
CALros*	Calathea roseopicta 'Marion'	Prayer Plant	Exotic	FULL SHADE	Any Time	High drought - High frost - High coastal	0.3- 0.6 m	0.3- 0.45 m	200mm	64
CORalb	Correa alba	White Correa	native	FULL SUN / SEMI SHADE	Any Time	High drought - High frost - High coastal	1.5m	1.5m	500mm	39
GREche	Grevillea 'Cherry cluster'	Grevillea	native	FULL SUN / SEMI SHADE	Autumn, Spring, Winter	High drought - High frost- High coastal	0.5m	0.8m	500mm	10
INDaus	Indigofera australis	Australian Indigo	native	FULL SUN / FULL SHADE / SEMI SHADE	Spring, Summer, Winter	High drought - Moderate frost	2m	2m	500mm	7
MELthy	Maleleuca thymifolia	Thyme Honey-myrtle	indigenous	FULL SUN / SEMI SHADE	Autumn, Spring, Summer	High drought - Moderate frost	1-1.2m	1-2m	500mm	19
OZOdio	Ozothamnus diosmifolius 'Petite'	Rice Flower	native	FULL SUN / SEMI SHADE	Any Time	High drought - Moderate frost	2m	1.2m	500mm	16
PIMlin	Pimelea linifolia	Rice Flower White Jewel	native	FULL SUN / SEMI SHADE	Spring, Summer, Winter	High drought - Moderate frost	0.4m	0.8m	500mm	4
RHlba**	Rhipsalis baculifera	Mistletoe Cactus	Exotic	FULL SUN / SEMI SHADE	Any Time	High drought - High frost - High coastal	0.2m	1-2m	200mm	72
RHlcap**	Rhipsalis capilliformis	Mistletoe Cactus	Exotic	FULL SUN / SEMI SHADE	Any Time	High drought - High frost - High coastal	0.2m	1-2m	200mm	60
RHlmic**	Rhipsalis micrantha	Boot Strap Cactus	Exotic	FULL SUN / SEMI SHADE	Any Time	High drought - High frost - High coastal	0.2m	1-2m	200mm	60
WESfru	Westringia fruticosa	Jervis Gem	native	FULL SUN / SEMI SHADE	Any Time	High drought - Moderate frost - High coastal	2m	2m	500mm	13
WESgla	Westringia glabra	Coastal Rosemary	native	FULL SUN / SEMI SHADE	Any Time	High drought - Moderate frost- High coastal	0.6-1m	0.6-1m	500mm	1
XANAus	Xanthorrhoea australis	Grass Tree	indigenous	FULL SUN / SEMI SHADE	Spring, Summer, Winter	High drought - Moderate frost- Moderate coastal	up to 3m	1-1.5m	45L	7
Grand total: 372										372

* OPPOTUNITY TO REUSE THE EXISTING INDOOR PLANTS IN THE CURRENT CMRI BUILDING (Zamioculcas, commonly known as Zanzibar Gem)
** TBC BY CLIENT (OTHER PLANT ALTERNATIVE Dichondra repens)

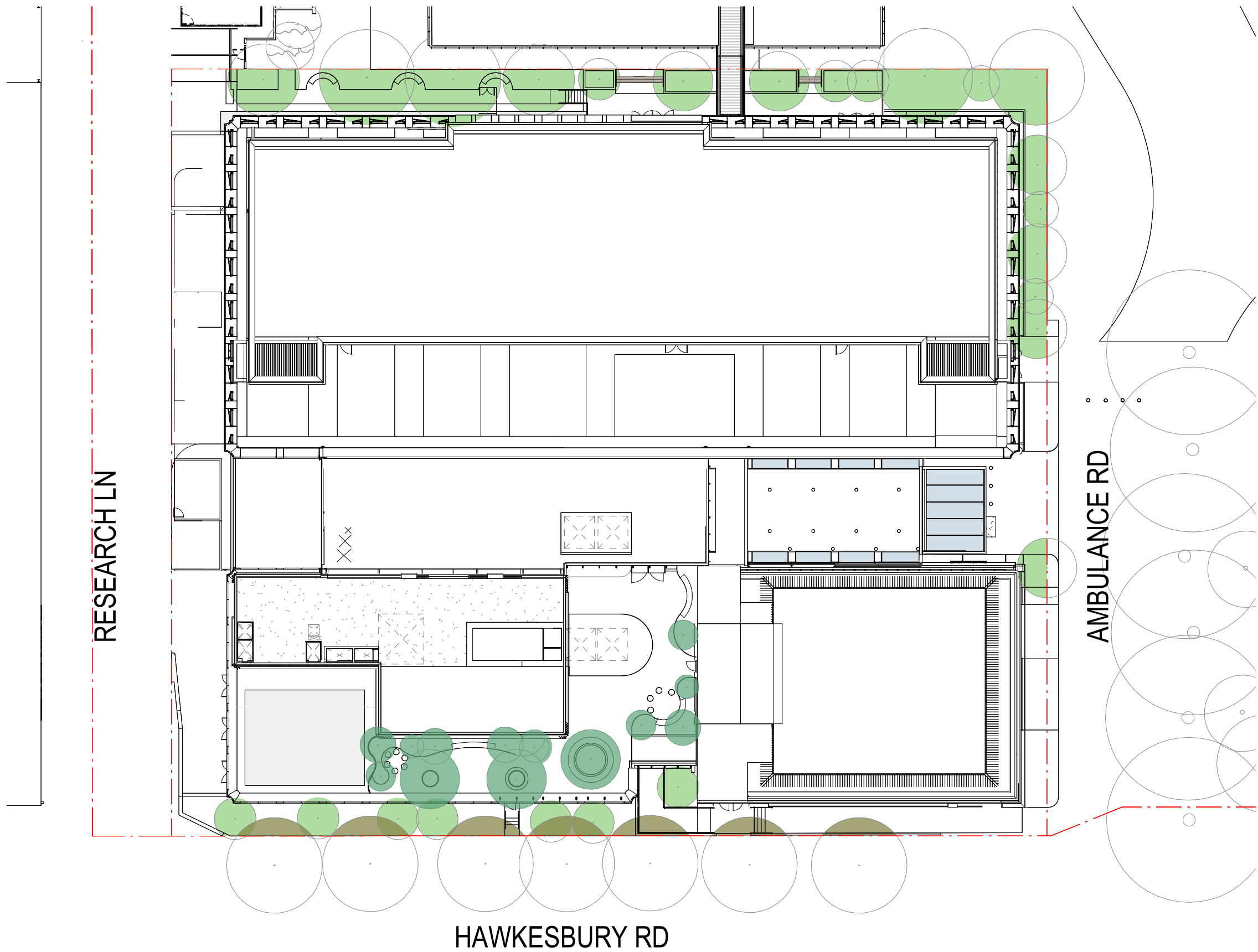
NOTES

GENERAL

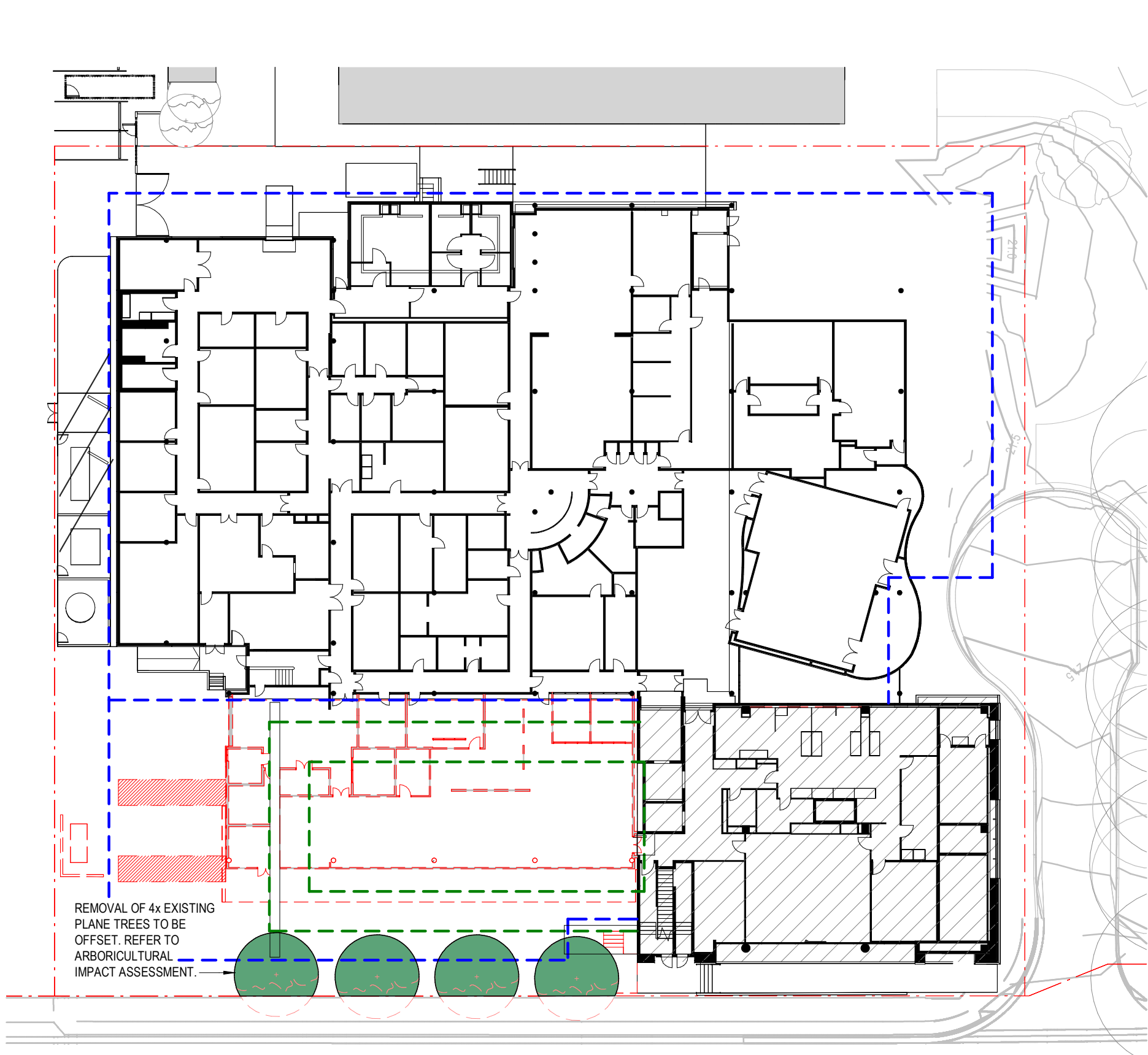
IN ADDITION TO THE SPECIFICATION (WHERE PROVIDED) THE FOLLOWING CONTROLS WILL APPLY TO PLANT MATERIAL BROUGHT TO SITE. WHERE ANY PERCEIVED CONFLICT ARISES THE LISTED ITEMS BELOW ARE TO PREVAIL:

- 1.THE HEAD CONTRACTOR MUST PLACE THE PLANT ORDER FOR THE WHOLE SITE WITHIN 2 WEEKS OF SIGNING THE HEAD CONTRACT TO ENSURE THE PLANT NURSERY HAS ENOUGH TIME TO SOURCE AND GROW ON PLANT STOCK.
- 2.THE GENUS AND SPECIES NOMINATED MUST BE DELIVERED TO SITE IN THE TOTAL QUANTITY SPECIFIED. VARIETIES AND HYBRIDS OF THE SAME GENUS ARE NOT A SUITABLE SUBSTITUTE.
- 3.UNAPPROVED SUBSTITUTES WILL BE DEFECTED AND REQUIRE REPLACEMENT.
- 4.UNAPPROVED REDUCTIONS TO THE SPECIFIED POT SIZES WILL BE DEFECTED AND REQUIRE REPLACEMENT, OR WHERE APPROVED BY CLIENT, A COST CREDIT WILL BE APPLIED.
- 5.ACCEPTANCE OF PLANT STOCK IS WHOLLY AT THE DISCRETION OF THE CLIENT / CLIENTS REPRESENTATIVE. PLANTS DEEMED TO BE UNSUITABLE FOR ANY REASON (DAMAGE, ROOT GIRDLING, POOR HEALTH, NO VIGOROUS,YELLOWING LEAVES, INSECT PREDATION, WATER STRESS... ETC.) CAN BE REJECTED BY THE CLIENT/ CLIENTS REPRESENTATIVE AND WILL REQUIRE REPLACEMENT AT THE CONTRACTORS EXPENSE.
- 6.PLANTS THAT ARE DEEMED TOO SMALL FOR THE POT SIZE NOMINATED (AS DETERMINED BY THE CLIENT AND/OR THE CLIENTS REPRESENTATIVE) WILL BE DEFECTED AND REQUIRE REPLACEMENT.
- 7.IT IS INCUMBENT UPON THE CONTRACTOR TO MAINTAIN APPROPRIATE QUALITY CONTROLS TO MINIMISE COSTLY AND TIMELY DEFECTS RECTIFICATION.
- 8.LIAISON WITH THE PLANT NURSERY, INSPECTING AND RECEIVING PLANT STOCK, AND SET OUT AND INSTALLATION OF PLANT MATERIAL MUST BE UNDERTAKEN BY A QUALIFIED HORTICULTURIST WITH A MINIMUM OF 5 YEARS PRACTICAL EXPERIENCE ON CONSTRUCTION PROJECTS.
- 9.THE NAME AND QUALIFICATIONS OF THE HORTICULTURIST MUST BE SUBMITTED FOR APPROVAL WITHIN 2 WEEKS OF THE LANDSCAPE CONTRACT BEING AWARD. THE CLIENT MAY ACCEPT OR REJECT THE SUBMISSION AND THE CONTRACTOR MUST SEEK AN ALTERNATIVE HORTICULTURIST TO THE SATISFACTION OF THE CLIENT.
- 10.THE HORTICULTURIST MUST LIAISE WITH THE CLIENT AND CLIENTS' REPRESENTATIVE ON ALL PLANT RELATED ISSUES , CONTRACTOR SETOUT AND INSTALLATION, AND BE PRESENT AT ANY CLIENT / CLIENTS REPRESENTATIVE INSPECTIONS DURING SOIL, IRRIGATION, AND PLANT INSTALLATION.

GRASSES & GROUNDCOVERS													
MIXES	CODE	Botanical Name	Common Name	PROVENANCE	Shade Index	Flower Period	Tolerance	Mature Height	Mature Width	Pot Size	% in Mix	Area	TOTAL
PLA-110	Artilmi	Anthropodium milleforum	Pale Vanilla Lily	native	Full Sun / Full Shade / Semi Shade	Spring, Summer	High drought - High frost	0.3-1m	0.3-0.4m	75mm	5	99 m²	986
	Cargla	Carporobtus glaucescens	Pig Face	native	Full Sun / Semi Shade	Autumn, Spring, Summer, Winter	High drought - Moderate frost - High coastal	0.1 – 0.2 m	1 – 3 m	75mm	10		
	DIAreV	Daniella revoluta	Blueberry Lily	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - Moderate frost - High coastal	0.5-0.8m	0.3-0.6m	75mm	10		
	LOlMon	Lomandra longifolia 'Tanika'	Mat Rush	indigenous	Full Sun / Semi Shade	Spring, Summer	Moderate drought - Moderate frost	1.2m	0.5-0.6m	75mm	5		
	Echova	Echinopogon ovatus	Hedgehog Grass	native	Full Shade / Semi Shade	Spring, Summer	Moderate frost	up to 0.7m	0.3-0.6m	75mm	5		
	HlBscA	Hibbertia scandens	Yellow Guinea Flower	native	Full Sun / Semi Shade	Autumn, Spring, Summer, Winter	High drought - Moderate frost - High coastal	0.3m	1-3m	75mm	5		
	LOlMVer	Lomandra longifolia 'Verday'	Verday	native	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	0.5-0.6m	0.5-0.6m	75mm	15		
	POAlab	Poa labillardierei var. labillardierei	Tussock Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	1.2m	0.3-0.6m	75mm	10		
	THEtri	Themeda triandra	Kangaroo Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	up to 1.2m	0.3-1m	140mm	20		
	GOOheD	Goodenia hederacea subsp. Hederacea	Little Spurlflower	indigenous	Full Sun / Full Shade / Semi Shade	Spring, Summer, Autumn	High drought - High coastal	0.2-0.6m	0.5-1m	75mm	10		
PLA-111	VI0hed	Viola hederacea	Native Violet	indigenous	Full Sun / Full Shade / Semi Shade	Any Time	Moderate drought - Moderate frost - No coastal	0.1-0.2m	0.3-0.6m	140mm	5		
	JUNusi	Juncus ustulatus	Common Rush	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.4-1.1m	0.3-0.6m	140mm	20	14 m²	83
	LOlMVer	Lomandra longifolia 'Verday'	Verday	native	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	0.5-0.6m	0.5-0.6m	140mm	25		
	POAlab	Poa labillardierei var. labillardierei	Tussock Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	1.2m	0.3-0.6m	140mm	25		
	THEtri	Themeda triandra	Kangaroo Grass	indigenous	Full Sun / Full Shade / Semi Shade	Spring, Summer	High drought - High frost - High coastal	up to 1.2m	0.3-1m	140mm	20		
PLA-112	ANlred	Anigozanthos 'Big Red'	Kangaroo Paw	native	Full Sun / Semi Shade	Spring, Summer	High drought - Moderate frost- Moderate coastal	2m	1m	200mm	20	17 m²	101
	BULbul	Bulbine bulbosa	Bulbine Lily	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	No drought - High frost - Moderate coastal	0.4-0.75m	0.2-0.5m	140mm	15		
	CHlRapi	Chryscephalum apiculatum	Common Everlasting	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - High frost - High coastal	0.1-0.6m	0.2-0.5m	140mm	15		
	DIACae	Daniella caerulea	Blue Flax Lily	indigenous	Full Sun / Full Shade / Semi Shade	Spring, Summer	High drought - Moderate frost - High coastal	0.5m	0.5m	140mm	10		
	DICrep	Dichondra repens	Kidney Weed	indigenous	Full Sun / Full Shade / Semi Shade	Any Time, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.1m	0.3-0.6m	140mm	10		
	MYOpap	Myoporum parvifolium	creeping boobialla	native	Full Sun / Semi Shade	Spring, Summer	Highly drought-tolerant - Moderate frost tolerance	0.3m	1-2m	140mm	10		
	HARVio	Hardenbergia violacea	Purple Coral Pea	indigenous	Full Sun / Semi Shade	Autumn, Spring, Winter	High drought - Moderate frost - High coastal	0.3-0.6m	1-3m	140mm	10		
	LOlMVer	Lomandra longifolia 'Verday'	Verday	native	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	0.5-0.6m	0.5-0.6m	140mm	10		
	LOlMon	Lomandra longifolia 'Tanika'	Mat Rush	indigenous	Full Sun / Semi Shade	Spring, Summer	Moderate drought - Moderate frost	0.5m	0.5-0.6m	140mm	20	59 m²	353
	JUNusi	Juncus ustulatus	Common Rush	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.4-1.1m	0.3-0.6m	140mm	15		
PLA-113	POAlab	Poa labillardierei var. labillardierei	Tussock Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	1.2m	0.3-0.6m	140mm	15		
	MICst	Microseris stipoides var. stipoides	Weeping Grass	indigenous	Full Sun / Semi Shade	Autumn, Spring, Winter	High drought - Moderate frost - Moderate coastal	0.7m	0.3-1m	140mm	15		
	THEtri	Themeda triandra	Kangaroo Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	up to 1.2m	0.3-1m	140mm	10		
	RHAspi	Rhagodia spinescens	Spiry Saltbush	native	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	1.5m	4m	140mm	10		
	WESsrun	Westringia fruticosa 'Mundi'	Spring, Summer, Winter	native	Full Sun / Semi Shade	Spring, Summer, Winter	High drought - Moderate frost - High coastal	0.3m	1.5m	140mm	10		
	HARVio	Hardenbergia violacea	Purple Coral Pea	indigenous	Full Sun / Semi Shade	Autumn, Spring, Winter	High drought - Moderate frost - High coastal	0.3-0.6m	1-3m	140mm	10		
	ASlPaus	Asplenium australasicum	Birds Nest Fern	native	Full Sun / Semi Shade	N/A	High drought - No frost	0.6-1m	0.6-1.2m	140mm	5	43 m²	260
	AJlJaus	Ajuga australis	Austral Bugle	indigenous	Full Sun / Full Shade / Semi Shade	Spring, Summer	Moderate drought - Moderate frost	0.2m	0.2-0.5m	140mm	5		
	BLlEsl	Blechnum 'Silver Lady'	Silver Lady Fern	exotic	Full Shade / Semi Shade	N/A	Low drought	0.6-1m	0.6-1m	140mm	10		
	BULbul	Bulbine bulbosa	Bulbine Lily	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	No drought - High frost - Moderate coastal	0.4-0.75m	0.2-0.5m	140mm	10		
PLA-114	CHlRapi	Chryscephalum apiculatum	Common Everlasting	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - High frost - High coastal	0.1-0.6m	0.2-0.5m	140mm	10		
	DIACae	Daniella caerulea	Blue Flax Lily	indigenous	Full Sun / Full Shade / Semi Shade	Spring, Summer	High drought - Moderate frost - High coastal	0.5m	0.5m	140mm	10		
	DIACae	Daniella revoluta	Blueberry Lily	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - Moderate frost - High coastal	0.5-0.8m	0.3-0.6m	140mm	10		
	DICrep	Dichondra repens	Kidney Weed	indigenous	Full Sun / Full Shade / Semi Shade	Any Time, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.1m	0.3-0.6m	140mm	10		
	GOOheD	Goodenia hederacea subsp. Hederacea	Ivy Goodenia	indigenous	Full Sun / Full Shade / Semi Shade	Autumn, Spring, Winter	High drought - High frost - High coastal	0.2-0.8m	0.5-1m	140mm	10		
	LOlMVer	Lomandra longifolia 'Verday'	Verday	native	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	0.5-0.6m	0.5-0.6m	140mm	10		
	VI0hed	Viola hederacea	Native Violet	indigenous	Full Sun / Full Shade / Semi Shade	Any Time	Moderate drought - Moderate frost - No coastal	0.1-0.2m	0.3-0.6m	140mm	10		
	PLA-120	THEtri	Themeda triandra	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	up to 1.2m	0.3-1m	140mm	20	24 m²	190
	IMPCyl	Imperata cylindrica	Cogon Grass	native	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - High frost - Moderate coastal	0.75 m	0.3 – 1 m	140mm	25		
	LOlMmul	Lomandra multiflora	Flowered Mat Rush	native	Full Sun	Spring	Drought, Lime, Moderate frost	0.2-0.3	0.5-1.5	140mm	15		
PLA-121	DIAreV	Daniella revoluta	Blueberry lily	indigenous	Full Sun / Semi Shade	Autumn, Spring, Summer	High drought - Moderate frost - High coastal	0.3m	0.3m	140mm	20		
	VI0hed	Viola hederacea	Native Violet	indigenous	Full Sun / Full Shade / Semi Shade	Any Time	Moderate drought - Moderate frost - No coastal	0.1-0.2m	0.3-0.6m	140mm	20		
	HlBscA	Hibbertia scandens	Yellow Guinea Flower	native	Full Sun / Semi Shade	Autumn, Spring, Summer, Winter	High drought - Moderate frost - High coastal	0.3m	1-3m	140mm	10	113 m²	904
	ASlPaus	Asplenium australasicum	Birds Nest Fern	native	Full Sun / Semi Shade	N/A	Moderate drought - Low frost	0.6-1m	0.6-1.2m	200mm	20		
	WESfru	Westringia fruticosa	Jervis Gem	native	Full Sun / Semi Shade	Any Time	High drought - Moderate frost - High coastal	2m	2m	200mm	10		
	CORalb	Correa alba	White correa	native	Full Sun / Semi Shade	Autumn, Spring, Summer, Winter	High drought - High frost - High coastal	1.5m	1.5m	200mm	10		
	GREpoo	Grevillea 'Poorinda Constance'	Spider Flowers	native	Full Sun / Semi Shade	Autumn, Winter, Summer	Moderate frost	2m	3m	140mm	10		
	CARglu	Carporobtus rossii	Native Pig Face	native	Full Sun / Semi Shade	Spring, Summer	High drought	2	2	140mm	15		
	PLlEarg	Plectranthus ergastatus	Silver Spurlower	native	Full Sun / Semi Shade	Autumn, Summer	High drought - Moderate frost - Moderate coastal	0.2 – 1 m	0.8 - 1.5 m	140mm	10		
	POAlab	Poa labillardieri	Common Tussock Grass	indigenous	Full Sun / Semi Shade	Spring, Summer	High drought - High frost - High coastal	1m	0.5m	200mm	15		
PLA-122	DICrap	Dichondra repens	Kidney Weed	indigenous	Full Sun / Full Shade / Semi Shade	Any Time, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.1m	0.3-0.6m	140mm	20	6 m²	35
	OPHjab	Ophiopogon jaburu	Giant Mondo Grass	exotic	Full Sun / Semi Shade	Summer	Moderate drought - Moderate frost - Moderate coastal	0.3-0.6m	0.3-0.6m	140mm	20		
	SYNPod	Syngonium podophyllum	Arrowhead Plant	exotic	Semi Shade	Any Time	Moderate drought - No frost	0.2-0.5m	0.5-1.5m	140mm	15		
	VI0hed	Viola hederacea	Native Violet	indigenous	Full Sun / Full Shade / Semi Shade	Any Time	Moderate drought - Moderate frost - No coastal	0.1-0.2m	0.3-0.6m	140mm	15		
	MICdiv	Microsorium diversifolium	Kangaroo Fern	native	Semi Shade	N/A	Moderate drought - Low frost - High coastal	0.3m	1.2m	200mm	15		
PLA-123	ASlPaus	Asplenium australasicum	Birds Nest Fern	native	Full Sun / Semi Shade	N/A	Moderate drought - Low frost	0.6-1m	0.6-1.2m	200mm	15		
	DICrep	Dichondra repens	Kidney Weed	indigenous	Full Sun / Full Shade / Semi Shade	Any Time, Spring, Summer	Moderate drought - Moderate frost - Moderate coastal	0.1m	0.3-0.6m	140mm	15	12 m²	99
	SYNPod	Syngonium podophyllum	Arrowhead Plant	exotic	Semi Shade	Any Time	Moderate drought - No frost	0.2-0.5m	0.5-1.5m	140mm	10		
	VI0hed	Viola hederacea	Native Violet	indigenous	Full Sun / Full Shade / Semi Shade	Any Time	Moderate drought - Moderate frost - No coastal	0.1-0.2m	0.3-0.6m	140mm	15		
	ASlPaus	Asplenium australasicum	Birds Nest Fern	native	Full Sun / Semi Shade	N/A	Moderate drought - Low frost	0.6-1m	0.6-1.2m	200mm	15		
	MICdiv	Microsorium diversifolium</											



HAWKESBURY RD



PROPOSED TREE CANOPY COVERAGE		
SITE AREA (m²):	4694.659	
PROPOSED AT GROUND LEVEL	327.124	6.97%
EXISTING TREES OUTSIDE OF BOUNDARY (HAWKESBURY RD TREES)	52.208	1.11%
PROPOSED ON TERRACE	108.25	2.31%
TOTAL	487.582	10.39%

EXISTING AND REMOVED TREE CANOPY COVERAGE		
EXISTING AND REMOVED AT GROUND LEVEL	98.64 m²	2.10%

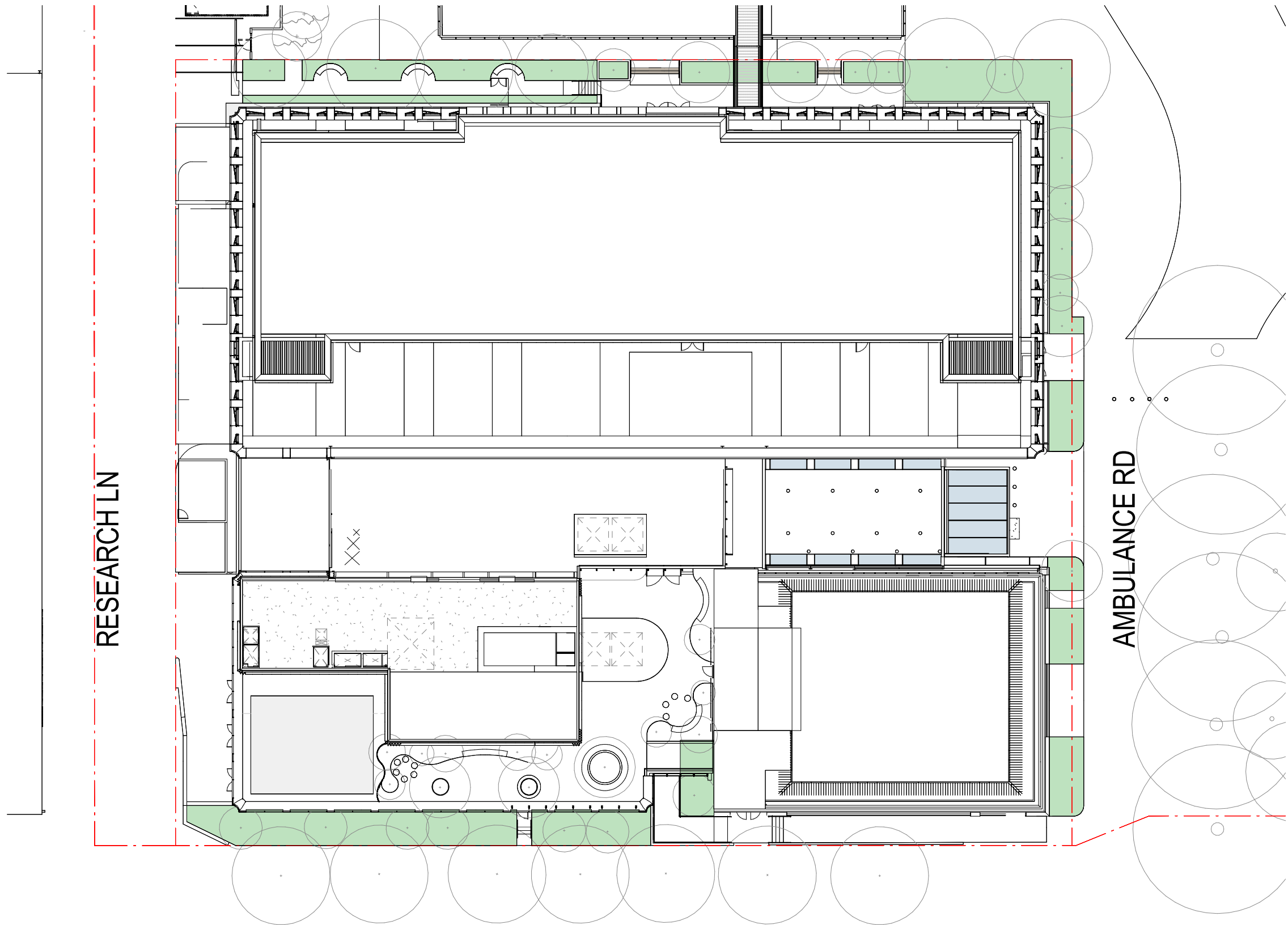
DEEP SOIL		
SITE AREA (m²):	4694.659	
DEEP SOIL AREA	358.875	7.64%

EXISTING DEEP SOIL		
SITE AREA (m²):	4694.659	
EXISTING DEEP SOIL AREA	764.459	16.28%

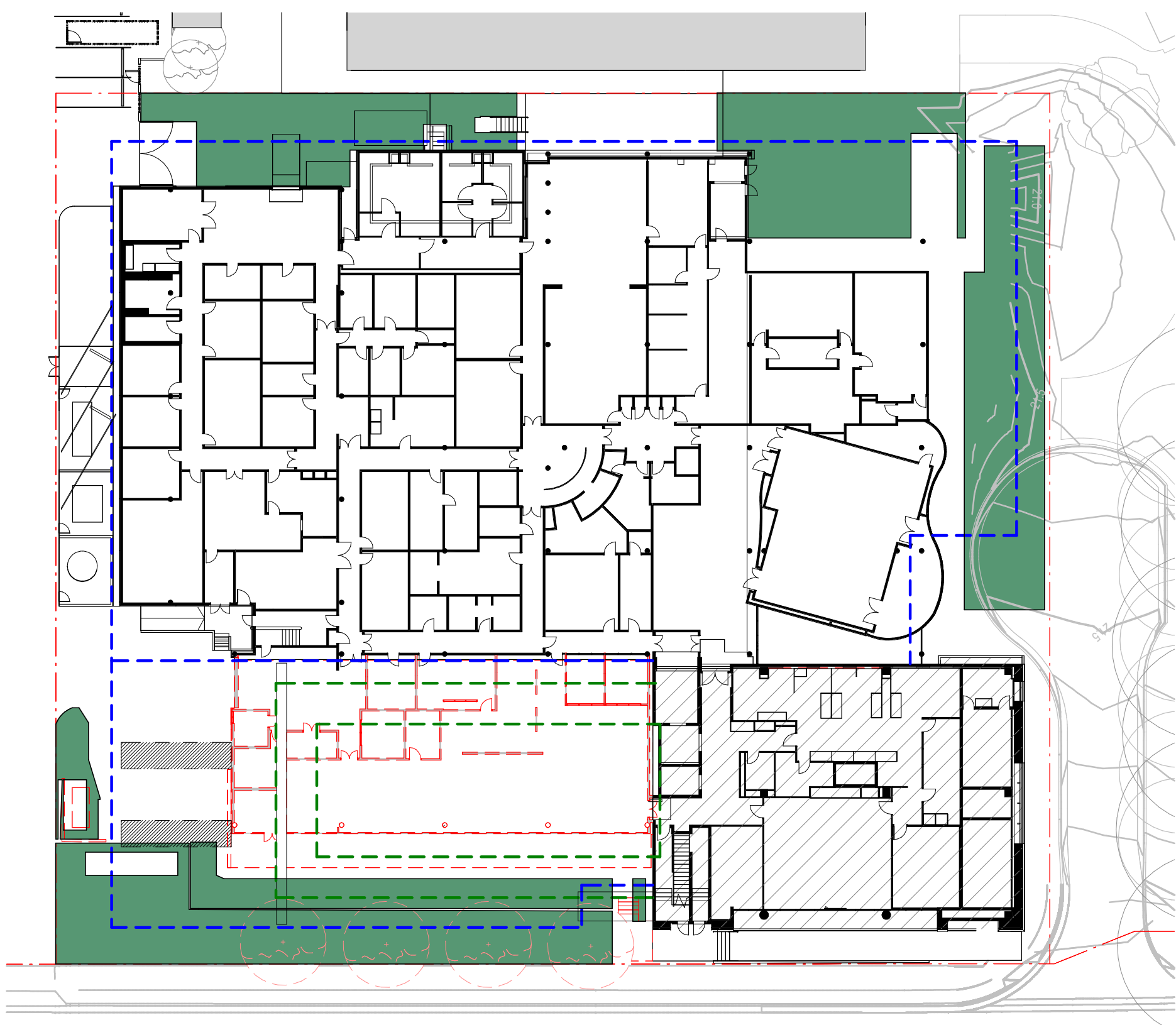
NOTE:
REFER TO
ARBORICULTURAL
IMPACT ASSESSMENT
FOR EXISTING TREES
*THE FINAL
CONFIGURATION AND
LANDSCAPING OF
AMBULANCE ROAD IS
SUBJECT TO A
SEPARATE
APPLICATION

1 DA_PROPOSED TREE CANOPY COVERAGE
A_9211 1:350

2 DA_EXISTING TREE CANOPY COVERAGE
A_0352 1:350



HAWKESBURY RD



3 DA_DEEPSOIL DIAGRAM
A_9211 1:350

4 DA_EXISTING DEEP SOIL AREA
1:350

H

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Nominated Architects NSW:
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Glenn Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH

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REV DESCRIPTION

- | | |
|---|------------------|
| A | SCHEMATIC DESIGN |
| B | SCHEMATIC DESIGN |
| C | FOR INFORMATION |
| D | FOR INFORMATION |
| E | FOR INFORMATION |

DATE

- | |
|----------|
| 01.11.22 |
| 29.05.24 |
| 10.02.25 |
| 05.09.25 |
| 01.07.26 |

CLIENT

CHILDRENS MEDICAL
RESEARCH INSTITUTE
PROJECT
CMRI GENE TECHNOLOGIES
BUILDING
214 Hawkesbury Rd, Westmead NSW 2145

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

CANOPY COVER AND DEEP SOIL

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_1452

SCALE @ A1

As indicated

PROJECT NO.

016125

REV NO.

E



CONSULTANT

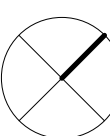
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Glenn Scott 6842
Ross de la Motte 7398

SYMBOL	DESCRIPTION
■	DS - DEEP SOIL
■	800SD - 800mm SOIL DEPTH
■	600SD - 500 -600mm SOIL DEPTH
■	300SD - 300mm SOIL DEPTH
■	200SD - 200mm SOIL DEPTH

REFERENCE

NORTH



0m 2m 4m 6m 8m

NOTES

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C	FOR INFORMATION
D	FOR INFORMATION
E	FOR INFORMATION

DATE

01.11.22
29.05.24
10.02.25
05.09.25
01.07.26

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RESEARCH INSTITUTE
PROJECT
CMRI GENE TECHNOLOGIES BUILDING
214 Hawkesbury Rd, Westmead NSW 2145

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE A - SOIL DEPTH PLAN - GROUND

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_2101

SCALE @ A1

As indicated

PROJECT NO.

016125

REV NO.

E



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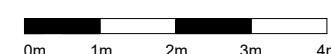
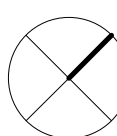
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Nominated Architects NSW:
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Glenn Scott 6942
Ross de la Motte 7398

SYMBOL

SYMBOL	DESCRIPTION
■	DS - DEEP SOIL
■	800SD - 800mm SOIL DEPTH
■	600SD - 500 -600mm SOIL DEPTH
■	300SD - 300mm SOIL DEPTH
■	200SD - 200mm SOIL DEPTH

REFERENCE

NORTH



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REV DESCRIPTION

REV	DESCRIPTION
A	SCHEMATIC DESIGN
B	SCHEMATIC DESIGN
C	FOR INFORMATION
D	FOR INFORMATION
E	FOR INFORMATION

DATE

DATE
01.11.22
29.05.24
10.02.25
05.09.25
01.07.26

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RESEARCH INSTITUTE
PROJECT
CMRI GENE TECHNOLOGIES BUILDING
214 Hawkesbury Rd, Westmead NSW 2145

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE B - SOIL DEPTH PLAN - GROUND

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_2112

SCALE @ A1

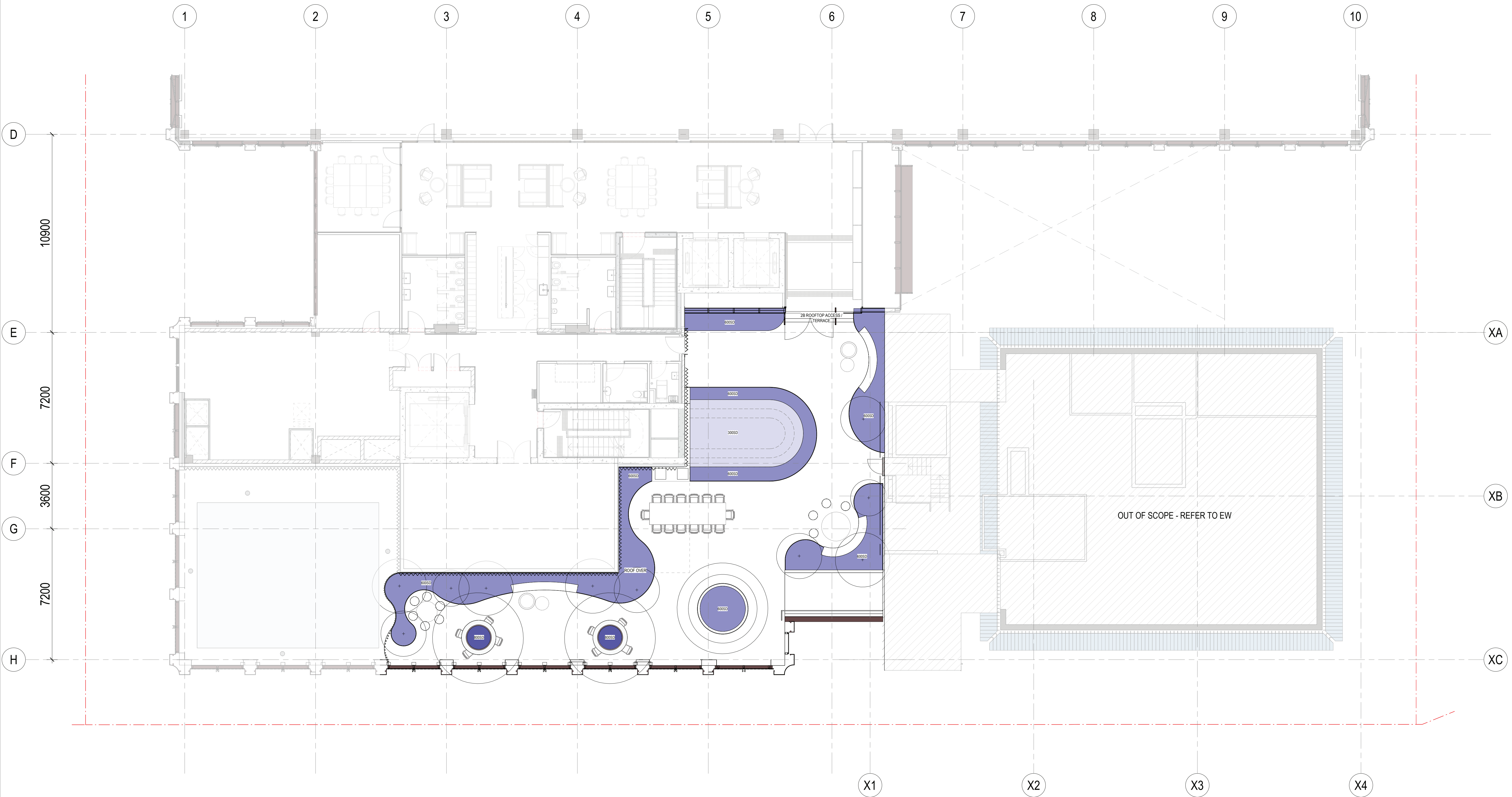
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PROJECT NO.

016125

REV NO.

E



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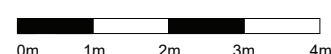
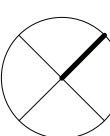
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Ross de la Motte 7398

SYMBOL	DESCRIPTION
■	DS - DEEP SOIL
■	800SD - 800mm SOIL DEPTH
■	600SD - 500 -600mm SOIL DEPTH
■	300SD - 300mm SOIL DEPTH
■	200SD - 200mm SOIL DEPTH

REFERENCE

NORTH



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REV DESCRIPTION

A	SCHEMATIC DESIGN
B	SCHEMATIC DESIGN
C	FOR INFORMATION
D	FOR INFORMATION

DATE

01.11.22
29.05.24
10.02.25
05.09.25

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STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE B - SOIL DEPTH PLAN - ROOF

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_2171

SCALE @ A1

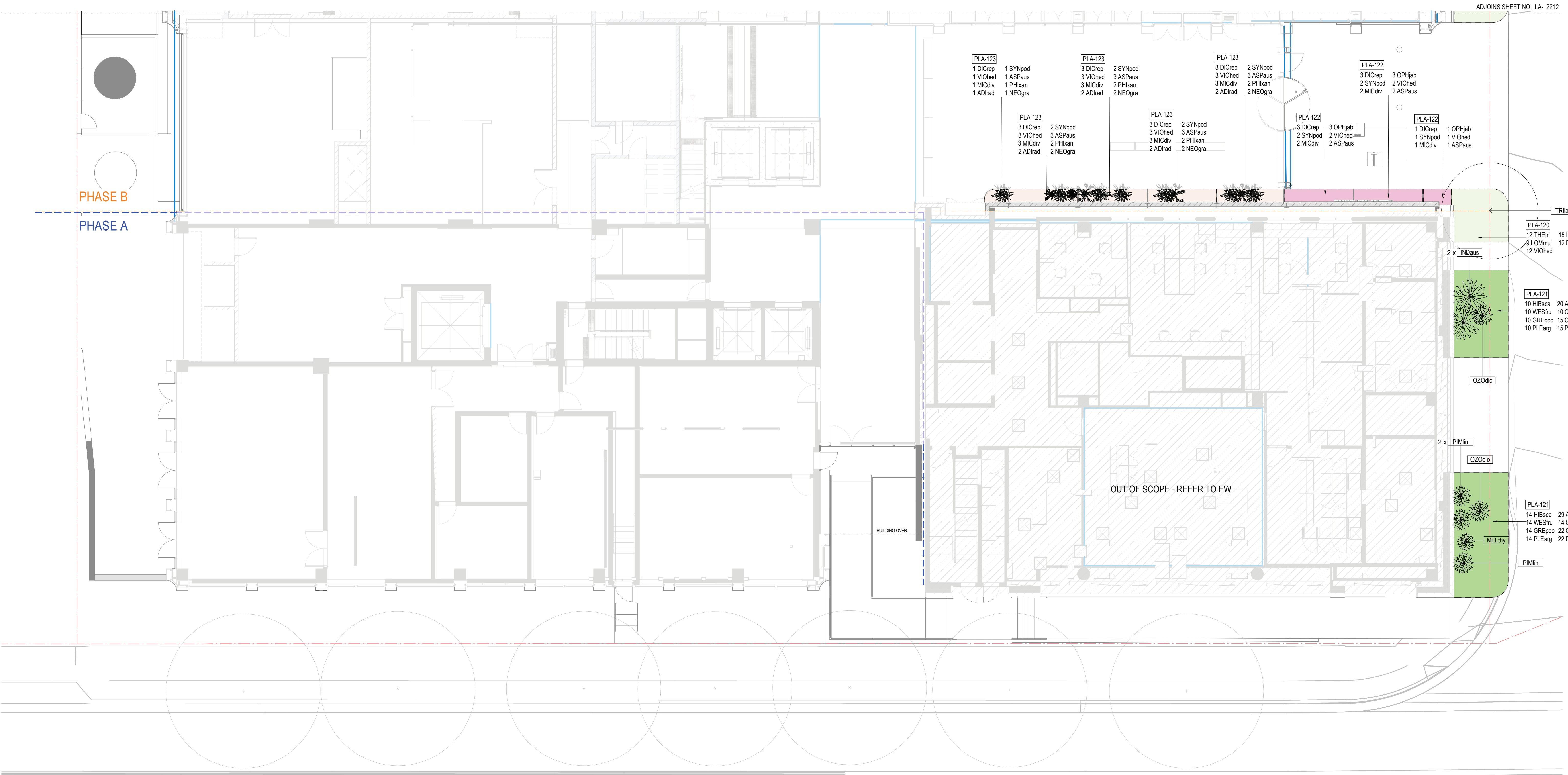
As indicated

PROJECT NO.

016125

REV NO.

D

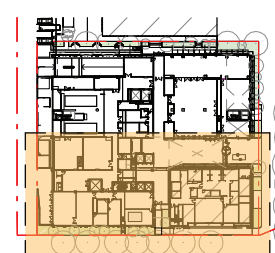


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REFERENCE



NORTH



0m 1m 2m 3m 4m

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REV DESCRIPTION

A	SCHEMATIC DESIGN
B	SCHEMATIC DESIGN
C	FOR INFORMATION
D	FOR INFORMATION

DATE

01.11.22
29.05.24
10.02.25
05.09.25

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STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE B - PLANTING PLAN - GROUND -
SHEET 1 OF 2

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_2211

SCALE @ A1

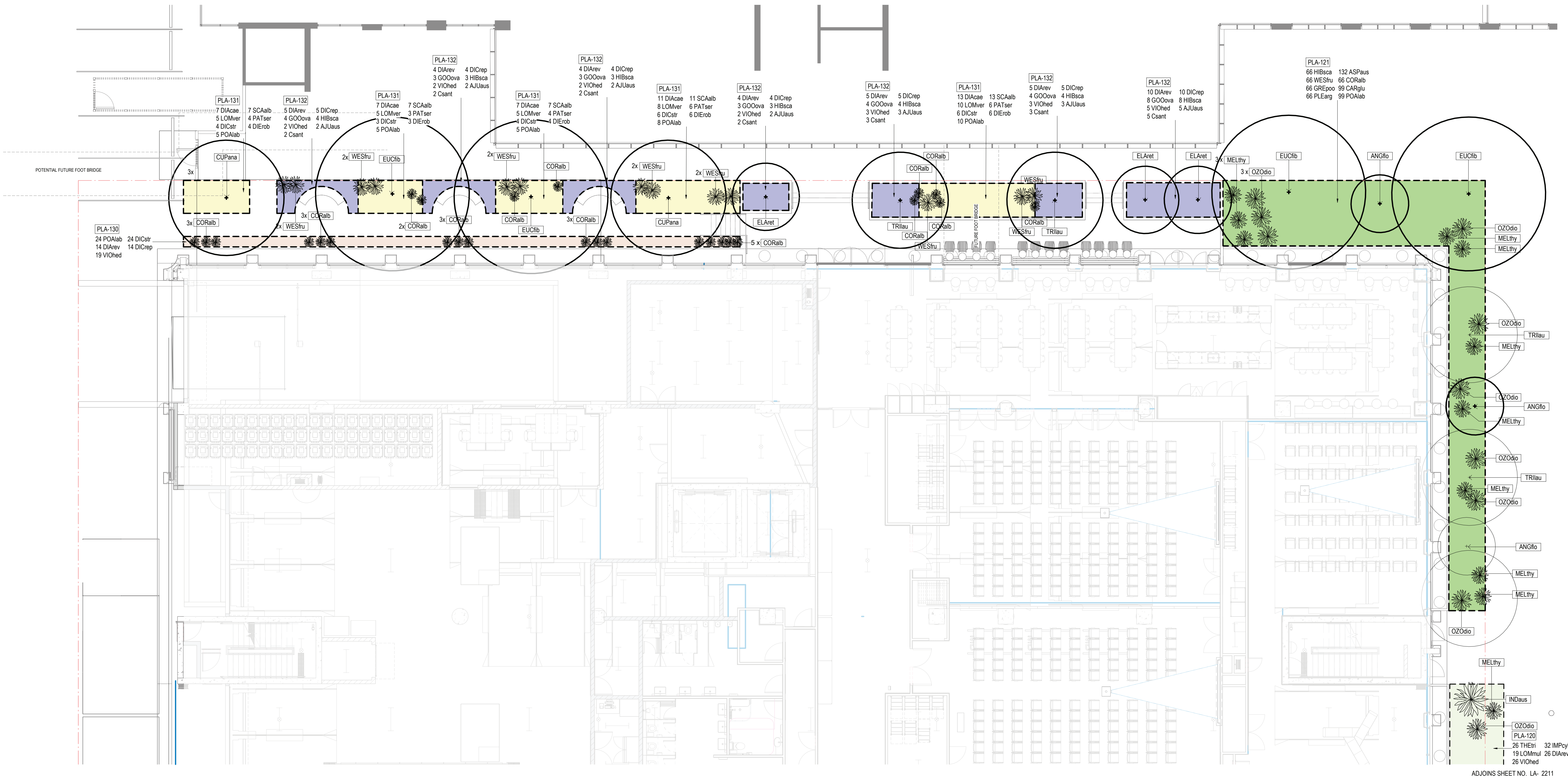
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PROJECT NO.

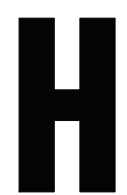
016125

REV NO.

D



ADJOINS SHEET NO. LA- 2211

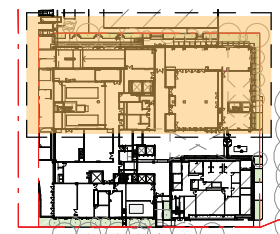


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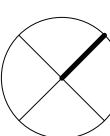
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0m 1m 2m 3m 4m

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REV DESCRIPTION

A SCHEMATIC DESIGN
B SCHEMATIC DESIGN
C FOR INFORMATION
D FOR INFORMATION

DATE

01.11.22
29.05.24
10.02.25
05.09.25

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STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE B - PLANTING PLAN - GROUND -
SHEET 2 OF 2

REVIEWED

EM

APPROVED

JH

DRAWING NO.

DA_LA_2212

SCALE @ A1

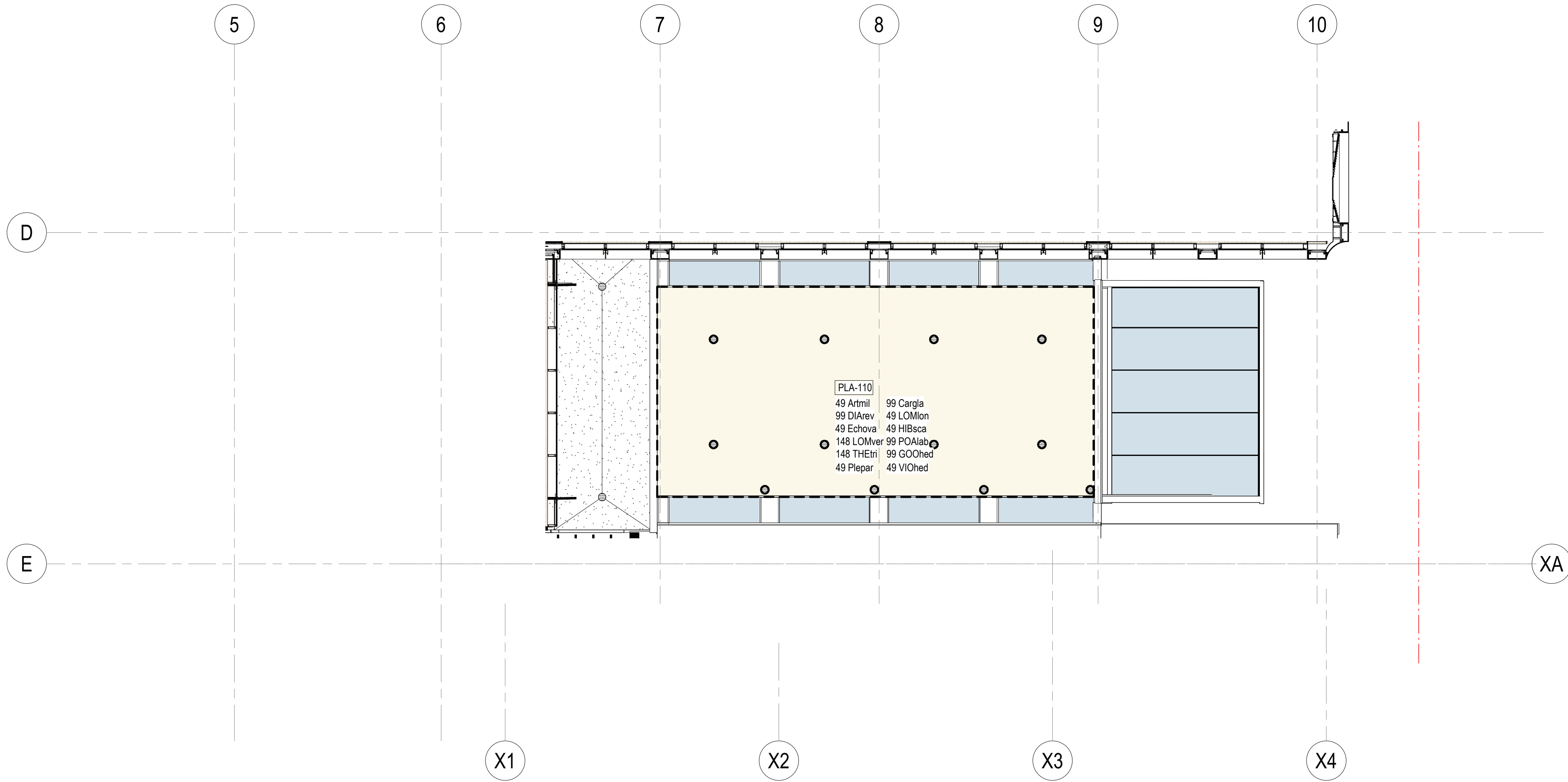
As indicated

PROJECT NO.

016125

REV NO.

D



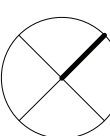
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0m 1m 2m 3m 4m

NOTES

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REV DESCRIPTION

A	70% DD FOR INFORMATION
B	70% DD FOR INFORMATION
C	70% DD ATRIUM VARIATION

DATE

28.06.24
26.07.24
03.12.24

CLIENT

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RESEARCH INSTITUTE
PROJECT
CMRI GENE TECHNOLOGIES BUILDING
214 Hawkesbury Rd, Westmead NSW 2145

STATUS

DESIGN DEVELOPMENT

DRAWING TITLE

PHASE B - PLANTING PLAN - L2 RESEARCH
LEVEL Copy 1

REVIEWED

EM

APPROVED

JC

DRAWING NO.

DA_LA_2222

SCALE @ A1

1 : 100

PROJECT NO.

016125

REV NO.

C

