





## design statement

Ground floor streetscape design has been coordinated with the following;

Sewer

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GPOT -

RL17.400

Rockdale Development Control Plan 2011 Rockdale Technical Specification: Landscape

The NSW Planning & Environment Apartment Design Guide 2015 Part 4: Landscape Design (40)

Part 4: Planting on Structures (4P)

Approved Landscape Plan and Masterplan as noted on Consent DA-2016/241/A

The design intent of ground floor streetscape and open space and is to:

- provide substantive plantings to building setbacks
- establish distinctive planting treatments to entry lobbies,
- enhance proposed public domain improvements to Chapel Lane and Lister Avenue
- provide cohesive planting theme consistent with greater 'Chapel Street Precinct'

A mix of native and exotic groundcovers, accent plantings, screen shrubs and evergreen trees are proposed. A predominance of native species is proposed. Species are typically low maintenance and have low water requirements as per Sydney Water low water plant list. Planting design intent is to provide lush foliage with contrasting texture, colour and seasonal variation. Small and canopy tree species have been selected to allow for screening and to establish consistent site frontage planting theme. Species have been selected to be suitable to location and aspect. Distinct planting themes are provided to both common and private residential entries and frontages. Resident access is provided directly to public domain from ground floor units fronting Chapel Lane and Lister Avenue.

Planting areas provide a minimum soil depth of 600mm for accents and shrubs over and above required drainage and waterproofing and 800mm for small trees as per Apartment Design Guide 2015. A consolidated on-structure planting area is proposed within the site to allow for canopy and screen tree planting. Planter soil in this area will be mounded to achieve soil depth of 1000mm for large tree species. Trees proposed to this location have been selected due to their suitability for on-structure applications. `\_\_\_\_\_\_

A step down in basement is provided to allow for deep soil tree planting to Building B frontage to Chapel Lane. Where step down is not provided on-structure planters are proposed to achieve required planter soil depths as per the Apartment Design Guide 2015.

All proposed plantings to Chapel Lane and Lister Avenue have been coordinated with approved 'Chapel Street Precinct' public domain works.

# **GROUND FLOOR**



	isthmus pty	ltd	ACN 107362149
	21 Central Avenue		Como 2226
-	Ph:+612 9528 4903		www.isthmus.com.au
	Email:landscape@isth	mus .com.a	au

**DETAIL PLAN A** 

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B.G.02

Although the second

LBY\_A RL 15.800

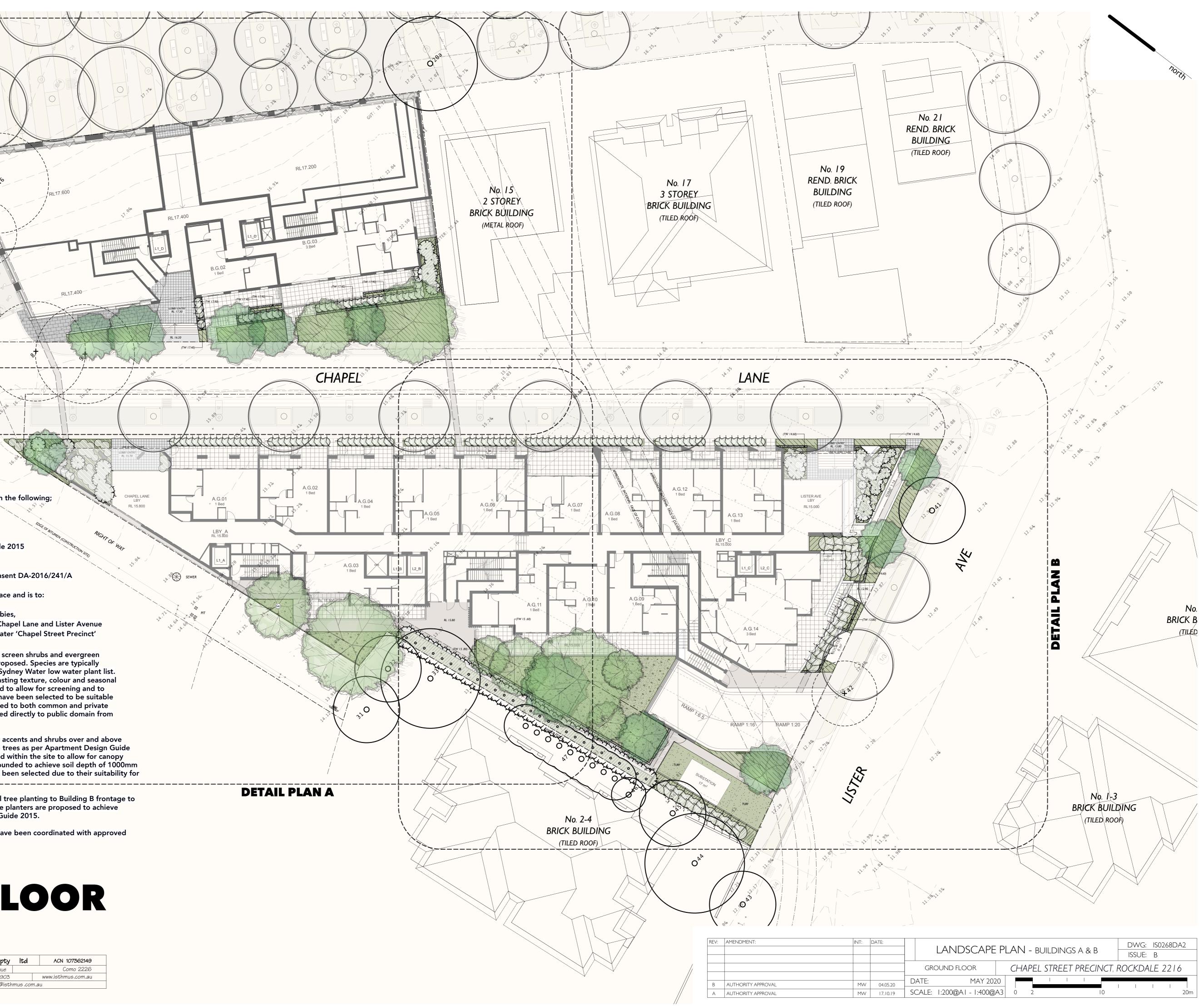
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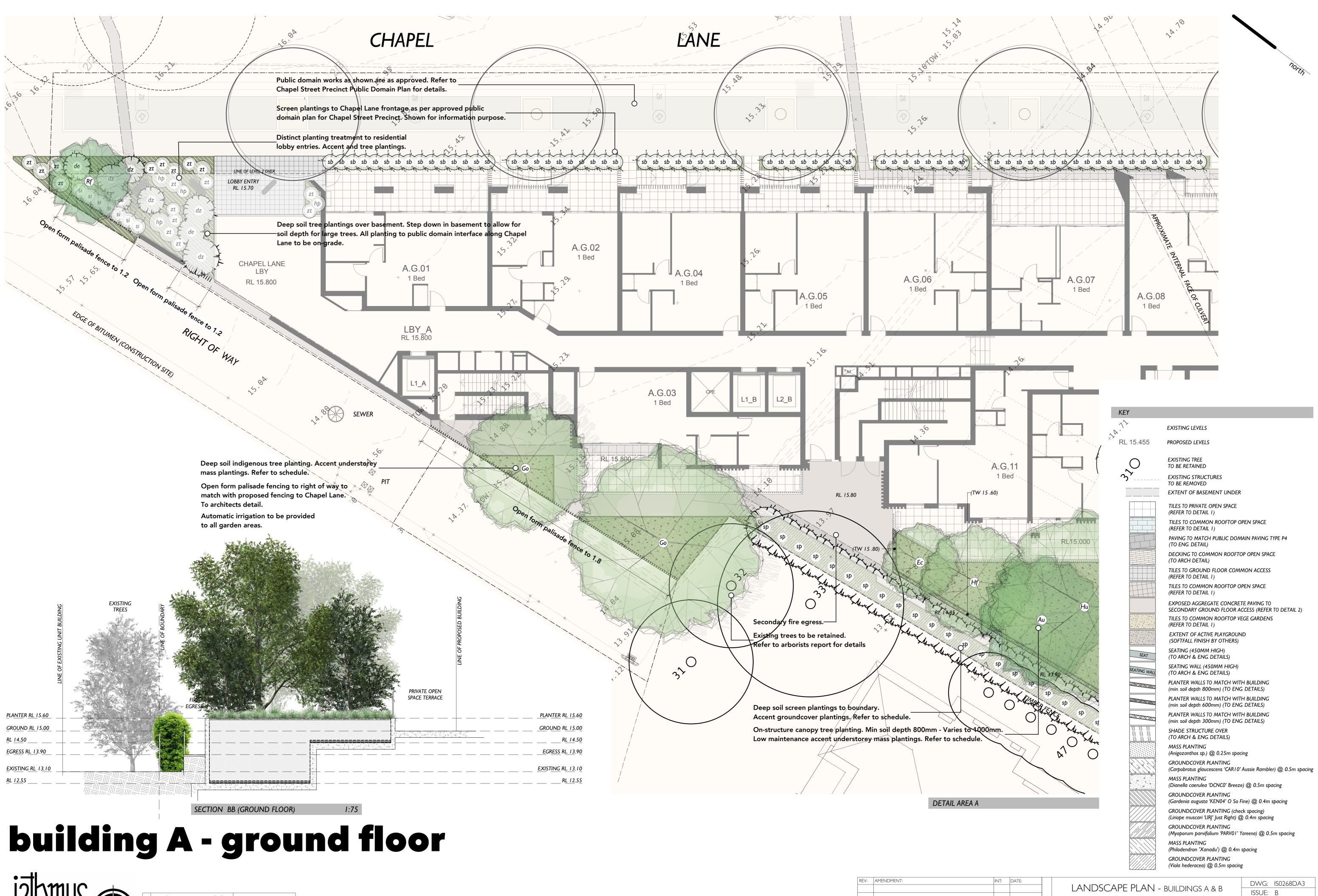
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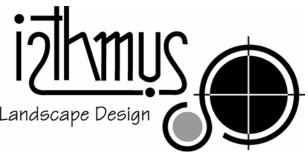
CHAPEL LANE LBY

RL 15.800

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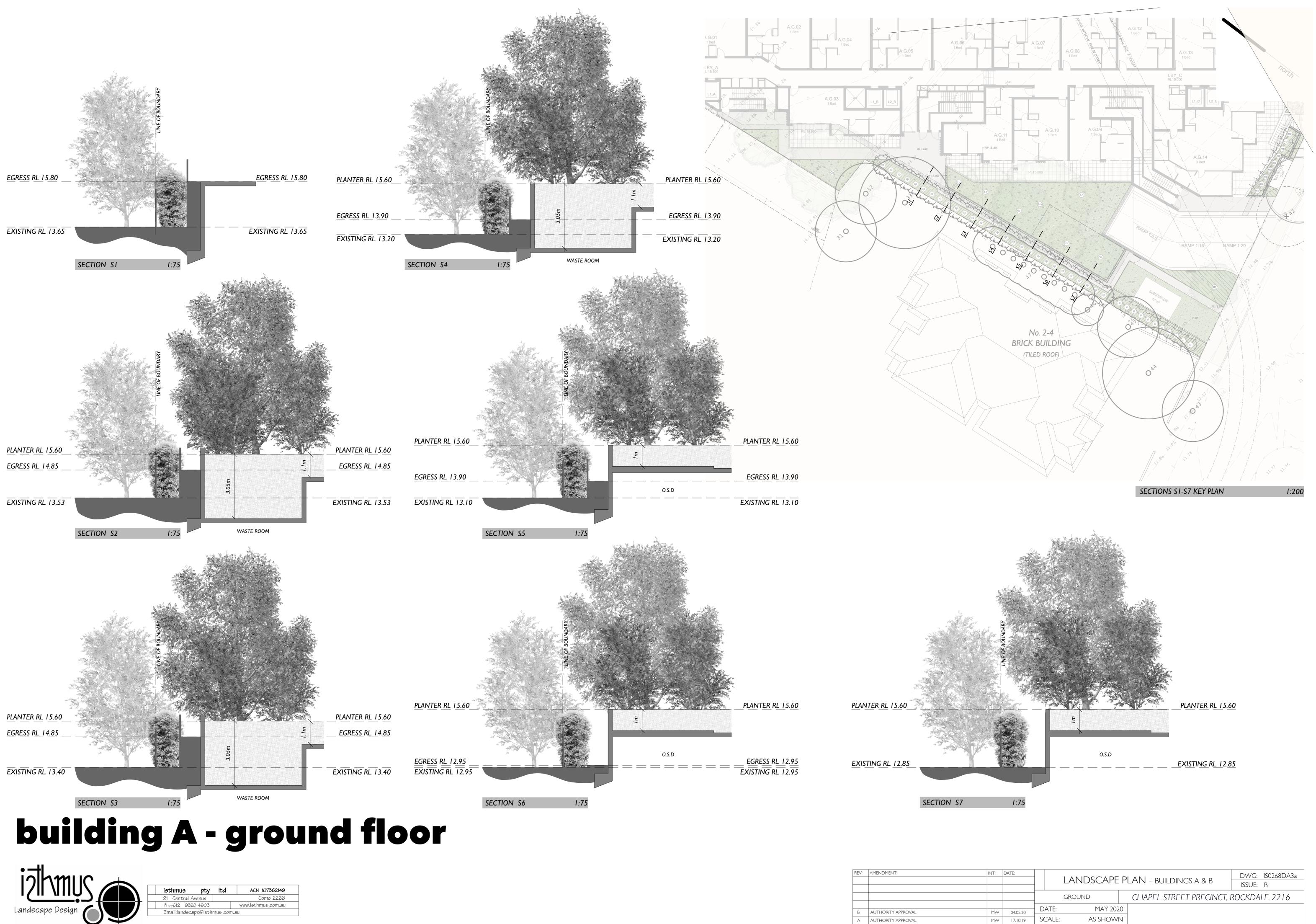
isthmusptyItdACN 10736214921Central AvenueComo 2226Ph:+6129528 4903www.isthmus.com.auEmail:landscape@isthmus.com.au

REV:	AMENDMENT:	INT:
В	AUTHORITY APPROVAL	MW
А	AUTHORITY APPROVAL	MW
	•	

 DETAIL AREA A - GROUND
 CHAPEL STREET PRECINCT, ROCKDALE 2216

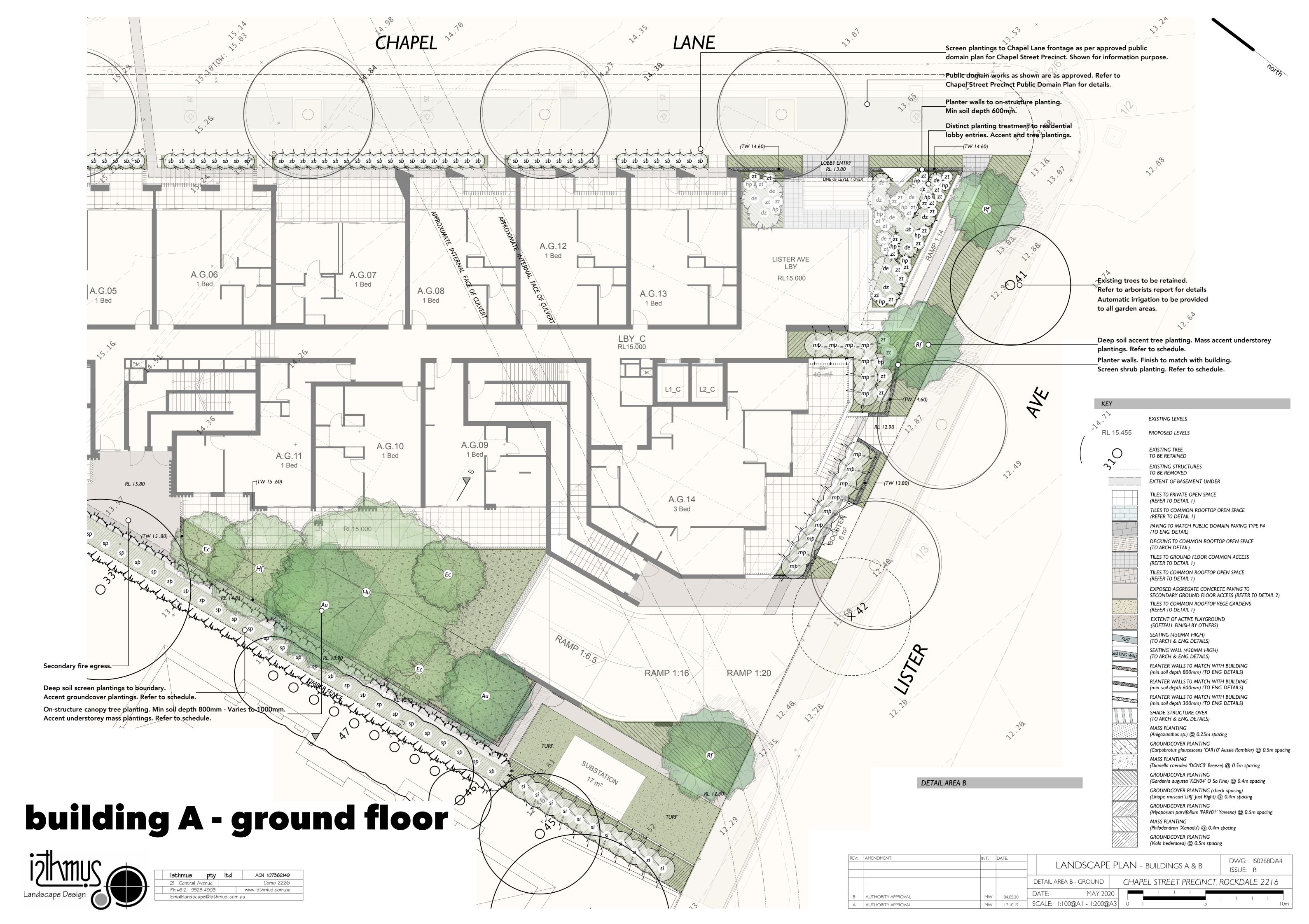
 04.05.20
 DATE:
 MAY 2020

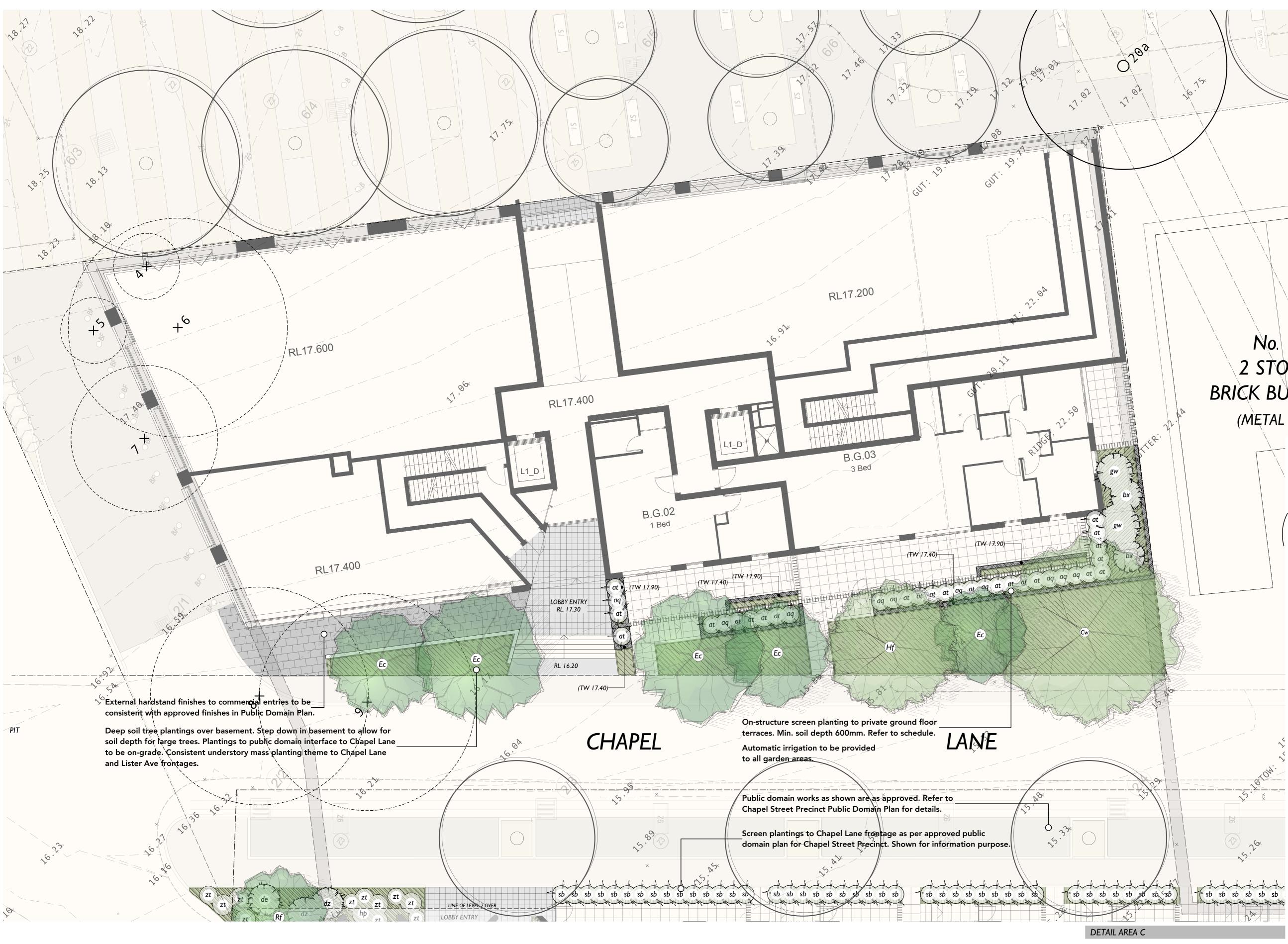
 17.10.19
 SCALE:
 1:100@A1 - 1:200@A3



REV:	AMENDMENT:	INT:
В	AUTHORITY APPROVAL	MW
Δ	ALITHORITY APPROVAL	MW

NT:	DATE:	L	ANDSCAPE	PLAN - BUILDINGS A & B	DWG: IS0268DA3a ISSUE: B
		G	ROUND	CHAPEL STREET PRECINCT, F	ROCKDALE 2216
MW	04.05.20	DATE:	MAY 202	0	
MW	17.10.19	SCALE:	AS SHOWI	N	



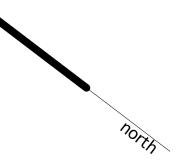


building B - ground floor





REV:	AMENDMENT:	INT:
В	AUTHORITY APPROVAL	MV
А	AUTHORITY APPROVAL	MV



## No. 15 2 STOREY BRICK BUILDING (METAL ROOF)

KEY

 $\sqrt{2}$ RL 15.455  $\bigcirc$ SEAT SEATING WALL 

EXISTING LEVELS PROPOSED LEVELS

 $\sqrt{}$ .

EXISTING TREE TO BE RETAINED EXISTING STRUCTURES TO BE REMOVED EXTENT OF BASEMENT UNDER TILES TO PRIVATE OPEN SPACE (REFER TO DETAIL I) TILES TO COMMON ROOFTOP OPEN SPACE (REFER TO DETAIL I) PAVING TO MATCH PUBLIC DOMAIN PAVING TYPE P4 (TO ENG. DETAIL) DECKING TO COMMON ROOFTOP OPEN SPACE (TO ARCH DETAIL) TILES TO GROUND FLOOR COMMON ACCESS (REFER TO DETAIL I) TILES TO COMMON ROOFTOP OPEN SPACE (REFER TO DETAIL I) EXPOSED AGGREGATE CONCRETE PAVING TO SECONDARY GROUND FLOOR ACCESS (REFER TO DETAIL 2) TILES TO COMMON ROOFTOP VEGE GARDENS (REFER TO DETAIL I) EXTENT OF ACTIVE PLAYGROUND (SOFTFALL FINISH BY OTHERS) SEATING (450MM HIGH) (TO ARCH & ENG. DETAILS) SEATING WALL (450MM HIGH) (TO ARCH & ENG. DETAILS) PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 800mm) (TO ENG. DETAILS) PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 600mm) (TO ENG. DETAILS) PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 300mm) (TO ENG. DETAILS) SHADE STRUCTURE OVER (TO ARCH & ENG. DETAILS) MASS PLANTING (Anigozanthos sp.) @ 0.25m spacing GROUNDCOVER PLANTING (Carpobrotus glaucescens 'CARIO' Aussie Rambler) @ 0.5m spacing MASS PLANTING (Dianella caerulea 'DCNC0' Breeze) @ 0.5m spacing GROUNDCOVER PLANTING (Gardenia augusta 'KEN04' O So Fine) @ 0.4m spacing GROUNDCOVER PLANTING (check spacing) (Liriope muscari 'LIRJ' Just Right) @ 0.4m spacing GROUNDCOVER PLANTING (Myoporum parvifolium 'PARV01' Yareena) @ 0.5m spacing MASS PLANTING (Philodendron 'Xanadu') @ 0.4m spacing GROUNDCOVER PLANTING (Viola hederacea) @ 0.5m spacing

T:	DATE:		E PLAN - BUILDINGS A & B	DWG: IS0268DA5
		LAINDSCAF	E FLAIN - BUILDINGS A & B	ISSUE: B
		DETAIL AREA C - GROUND	CHAPEL STREET PRECINCT, F	ROCKDALE 2216
1W	04.05.20	DATE: MAY 20	20	
1W	17.10.19	SCALE: 1:100@A1 - 1:200@	A3 0 1 5	IOm

## design statement

Communal rooftop open space design has been coordinated with the following;

Rockdale Development Control Plan 2011

- Part 4.3.3 Communal Open Space,
- Rockdale Technical Specification: Landscape
- The NSW Planning & Environment Apartment Design Guide 2015 - Part 4: Common circulation and spaces (4F)
- Part 4: Landscape Design (4O)
- Part 4: Planting on Structures (4P)
- Approved Landscape Plan and Masterplan as noted on Consent DA-2016/241/A

The design intent of communal rooftop open space is to;

- provide for a range of outdoor amenities,
- allow for simultaneous use,
- create spaces for different group sizes and use
- contribute to resident engagement

The rooftop open spaces provide a range of seating and passive recreation opportunities for residents. Larger consolidated seating areas are provided for table seating and use of BBQ / community room facilities. Discrete seating deck areas are provided for individual use and use for smaller groups. Incidental seating is located to supplement seating areas. Planter walls incorporate seating walls to allow for surveillance of active play areas and provide seating options for larger group use of community room facilities.

A mix of native and exotic groundcovers, accent plantings, screen shrubs and deciduous and evergreen trees are proposed. A predominance of native species is proposed. Species are typically low maintenance and have low water requirements as per Sydney Water low water plant list. Planting design intent is to provide lush foliage with contrasting texture, colour and seasonal variation. Small tree species have been selected to allow for screening / separation between spaces and shade. Citrus plantings have been provided for edible fruit in addition to formal vegetable garden areas. Both internal and perimeter screen tree and shrub plantings are located to mitigate wind effects in coordination with fixed measures.

Planting areas provide a minimum soil depth of 600mm for groundcovers, accent and shrubs over and above required drainage and waterproofing as per Apartment Design Guide 2015. A minimum soil depth of 800mm is proposed for small trees as per Apartment Design Guide 2015. Steel tree rings are proposed to tree plantings to achieve sufficient soil depths to tree plantings as well as introducing a contrasting finish to rooftop garden areas. 'All weather' shade structures are proposed to BBQ areas and locations adjoining rooftop community rooms to further enhance their utility. Design of shade structures to be coordinated with external architectural elements.

**building B** 

Active playground spaces are provided to both communal rooftop areas. Locations have been selected in coordination with proposed use of other rooftop spaces and provide for suitable control and surveillance of children using playgrounds. Scale of play spaces is suitable for a range of active and passive play elements. Wetpour softfall is proposed to playgrounds.

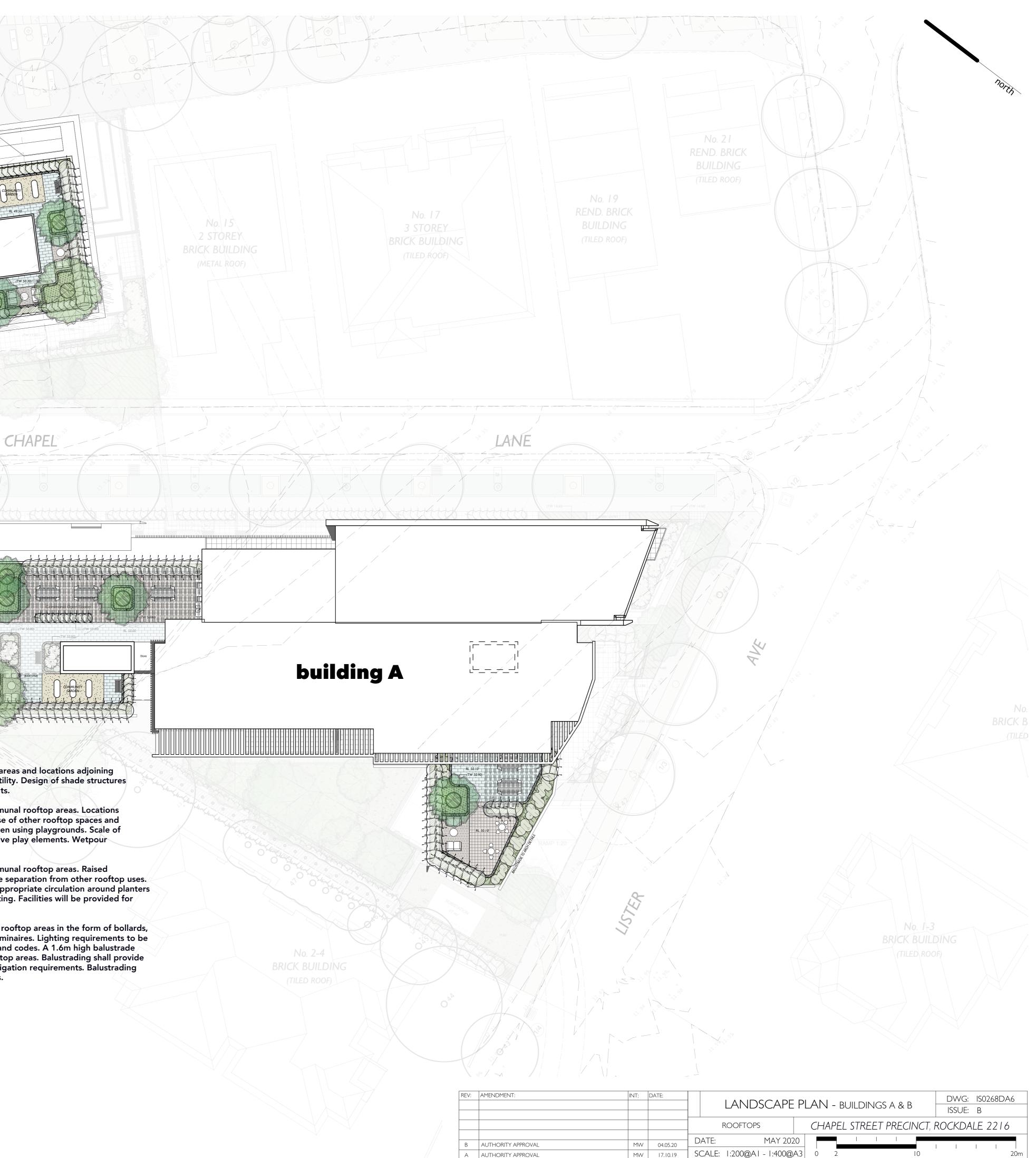
Community garden areas are proposed to both communal rooftop areas. Raised 'vegetable garden' beds are located to allow suitable separation from other rooftop uses. Configuration of garden bed planters will allow for appropriate circulation around planters for gardening and both areas include associated seating. Facilities will be provided for storage of garden tools and equipment.

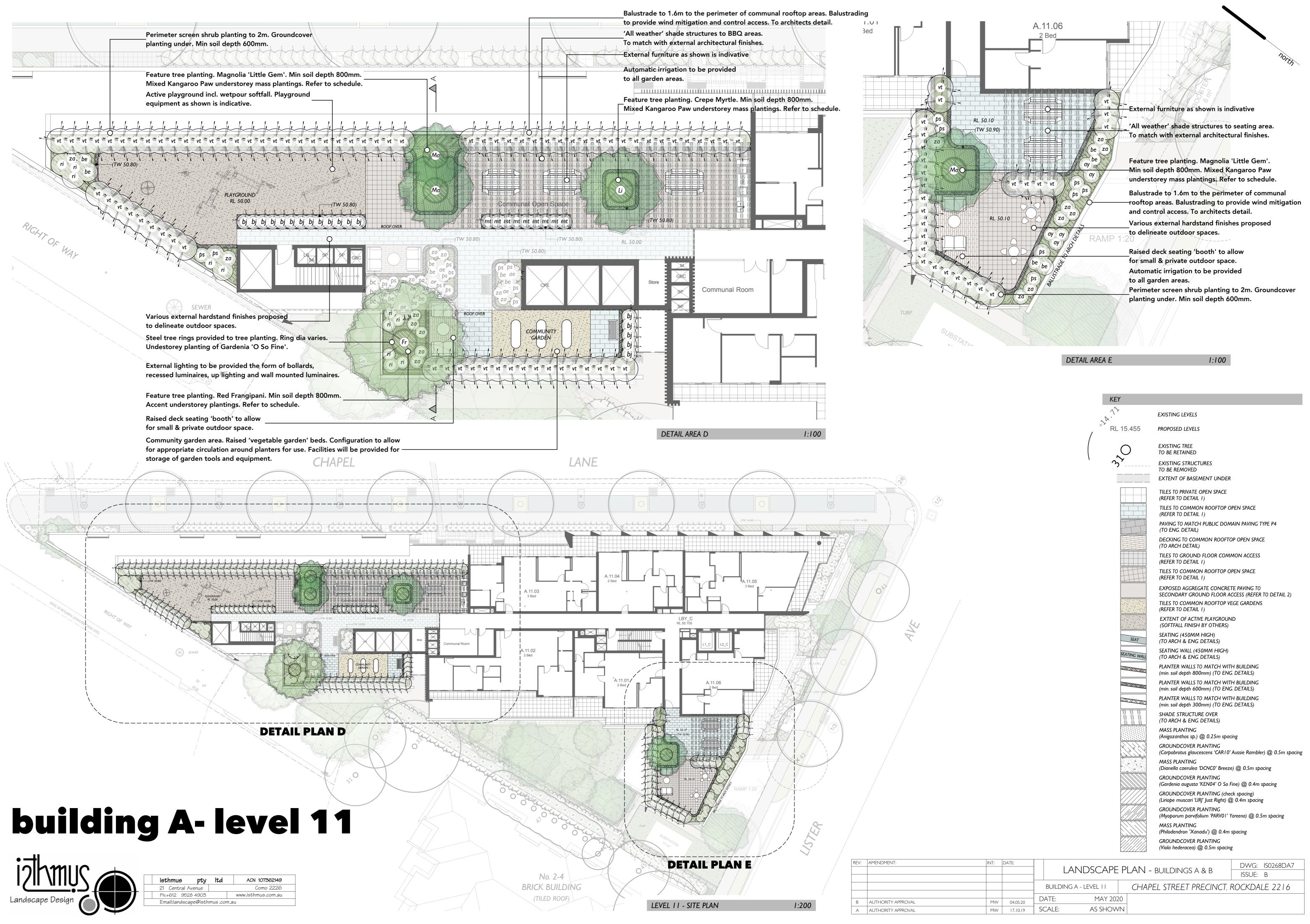
External lighting will be provided to both communal rooftop areas in the form of bollards, recessed luminaires, up lighting and wall mounted luminaires. Lighting requirements to be determined in coordination with relevant standards and codes. A 1.6m high balustrade is proposed to the perimeter of both communal rooftop areas. Balustrading shall provide compliant access control and also meet any wind mitigation requirements. Balustrading to be coordinated with external architectural finishes.

# **COMMUNAL ROOFTOPS**



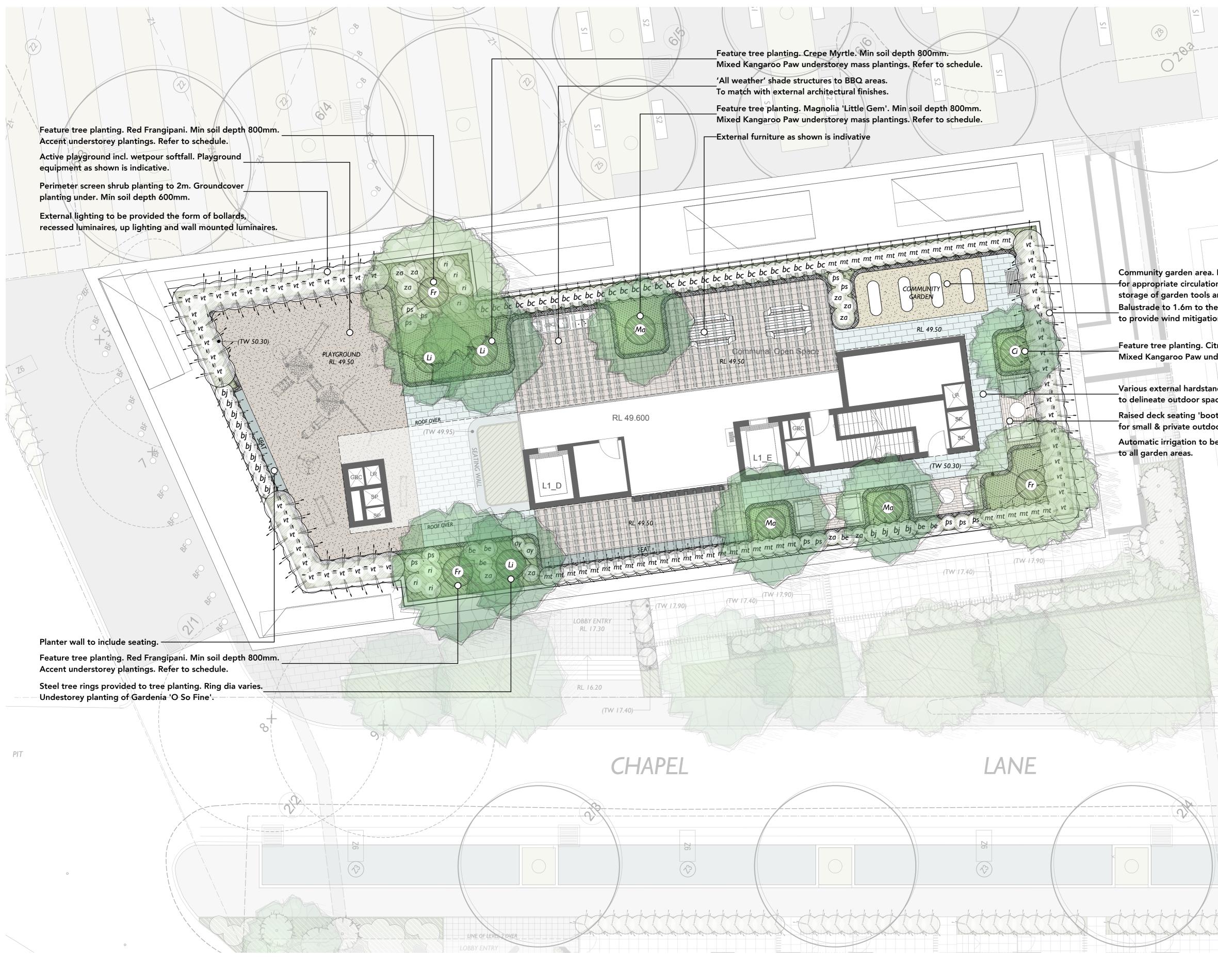






KEY	
75	EXISTING LEVELS
RL 15.455	PROPOSED LEVELS
	EXISTING TREE TO BE RETAINED
· · · · · · · · · · · · · · · · · · ·	EXISTING STRUCTURES TO BE REMOVED
	EXTENT OF BASEMENT UNDER
	TILES TO PRIVATE OPEN SPACE (REFER TO DETAIL I)
	TILES TO COMMON ROOFTOP OPEN SPACE (REFER TO DETAIL I)
	PAVING TO MATCH PUBLIC DOMAIN PAVING TYPE P4 (TO ENG. DETAIL)
	DECKING TO COMMON ROOFTOP OPEN SPACE (TO ARCH DETAIL)
	TILES TO GROUND FLOOR COMMON ACCESS (REFER TO DETAIL I)
	TILES TO COMMON ROOFTOP OPEN SPACE (REFER TO DETAIL I)
	EXPOSED AGGREGATE CONCRETE PAVING TO SECONDARY GROUND FLOOR ACCESS (REFER TO DETAIL 2)
	TILES TO COMMON ROOFTOP VEGE GARDENS (REFER TO DETAIL I)
	EXTENT OF ACTIVE PLAYGROUND (SOFTFALL FINISH BY OTHERS)
<u>SEAT</u>	SEATING (450MM HIGH) (TO ARCH & ENG. DETAILS)
SEATING WALL	SEATING WALL (450MM HIGH) (TO ARCH & ENG. DETAILS)
	PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 800mm) (TO ENG. DETAILS)
	PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 600mm) (TO ENG. DETAILS)
	PLANTER WALLS TO MATCH WITH BUILDING (min. soil depth 300mm) (TO ENG. DETAILS)
	SHADE STRUCTURE OVER (TO ARCH & ENG. DETAILS)
	MASS PLANTING (Anigozanthos sp.) @ 0.25m spacing
	GROUNDCOVER PLANTING (Carpobrotus glaucescens 'CAR10' Aussie Rambler) @ 0.5m spacing
	MASS PLANTING (Dianella caerulea 'DCNCO' Breeze) @ 0.5m spacing
	GROUNDCOVER PLANTING (Gardenia augusta 'KEN04' O So Fine) @ 0.4m spacing
	GROUNDCOVER PLANTING (check spacing) (Liriope muscari 'LIRJ' Just Right) @ 0.4m spacing
	GROUNDCOVER PLANTING (Myoporum parvifolium 'PARV01' Yareena) @ 0.5m spacing
	MASS PLANTING (Philodendron 'Xanadu') @ 0.4m spacing
	GROUNDCOVER PLANTING (Viola hederacea) @ 0.5m spacing
	DWG: IS0268DA7

Г:	DATE:		ANDSCAPE	PLAN - BUILDINGS A & B	DWG: IS0268DA7
					ISSUE: B
		BUILDING	G A - LEVEL I I	CHAPEL STREET PRECINCT, I	ROCKDALE 2216
		DATE:	MAY 202	0	
1W	04.05.20	B/ (TEI	1 // 1 202		
1W	17.10.19	SCALE:	AS SHOW	ήN	



# building B-level 10





REV:	AMENDMENT:	INT:	DATE:
В	AUTHORITY APPROVAL	MW	04.05.20
А	AUTHORITY APPROVAL	MW	17.10.19

	SWITCH			north
				145
/				
Raised 'vege	table garden' beds.	Configuration to a	allow	
-	nters for use. Facilit	-		
e perimeter o	f communal rooftop		ng	
on and contro	l access. To architec	ts detail.		
-	oil depth 800mm. ss plantings. Refer t	o schedule		
	2 STO			
nd finishes pro	oposed			
oth' to allow	RICK BU	ILDING		
oor space.	(METAL	ROOF)		
e provided	1			
		KEY		
		√ × × × PI 15 455	EXISTING LEVELS	
	(	<sup>×*</sup> RL 15.455	PROPOSED LEVELS	
		$\sim$	EXISTING TREE TO BE RETAINED	
	·	ົງ <sup>*</sup>	EXISTING STRUCTURES TO BE REMOVED	
			EXTENT OF BASEMENT UNDER TILES TO PRIVATE OPEN SPACE	
			(REFER TO DETAIL I) TILES TO COMMON ROOFTOP O	PEN SPACE
			(REFER TO DETAIL I) PAVING TO MATCH PUBLIC DON	IAIN PAVING TYPE P4
			(TO ENG. DETAIL) DECKING TO COMMON ROOFT(	DP OPEN SPACE
			(TO ARCH DETAIL) TILES TO GROUND FLOOR COM	MON ACCESS
			(REFER TO DETAIL I) TILES TO COMMON ROOFTOP O	PEN SPACE
			(REFER TO DETAIL I) EXPOSED AGGREGATE CONCRE	
			SECONDARY GROUND FLOOR A TILES TO COMMON ROOFTOP VI (REFER TO DETAIL I)	
			EXTENT OF ACTIVE PLAYGROUN (SOFTFALL FINISH BY OTHERS)	ID
		SEAT	SEATING (450MM HIGH) (TO ARCH & ENG. DETAILS)	
		SEATING WALL	SEATING WALL (450MM HIGH) (TO ARCH & ENG. DETAILS)	
			PLANTER WALLS TO MATCH WIT (min. soil depth 800mm) (TO ENC	
	N 6		PLANTER WALLS TO MATCH WIT (min. soil depth 600mm) (TO ENC	
	(1)2)		PLANTER WALLS TO MATCH WIT (min. soil depth 300mm) (TO ENC	
			SHADE STRUCTURE OVER (TO ARCH & ENG. DETAILS)	
			MASS PLANTING (Anigozanthos sp.) @ 0.25m spac	ing
			GROUNDCOVER PLANTING (Carpobrotus glaucescens 'CARIO' MASS PLANTING	Aussie Rambler) @ 0.5m spacing
			MASS PLANTING (Dianella caerulea 'DCNC0' Breezo GROUNDCOVER PLANTING	e) @ 0.5m spacing
			(Gardenia augusta 'KEN04' O So F GROUNDCOVER PLANTING (che	,
			(Liriope muscari 'LIRJ' Just Right) @ GROUNDCOVER PLANTING	0.4m spacing
			(Myoporum parvifolium 'PARVOI' ) MASS PLANTING	
			(Philodendron 'Xanadu') @ 0.4m GROUNDCOVER PLANTING	
- le · 1			(Viola hederacea) @ 0.5m spacing	g
T: DATE:	LANDS	CAPE PLAN -	BUILDINGS A & B	DWG: IS0268DA8 ISSUE: B

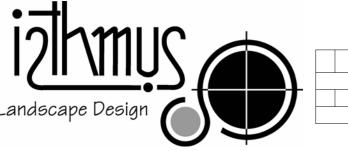
CHAPEL STREET PRECINCT, ROCKDALE 2216

BUILDING B - LEVEL 10

SCALE: 1:100@A1 - 1:200@A3

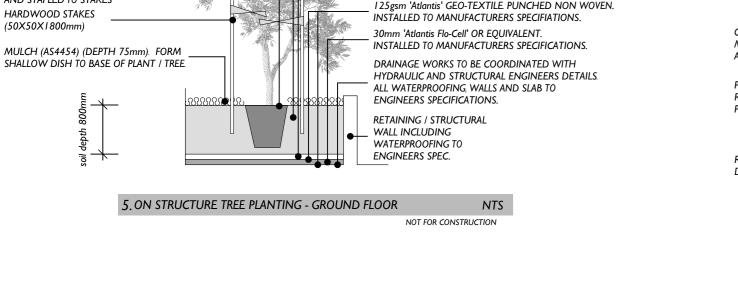
MAY 2020

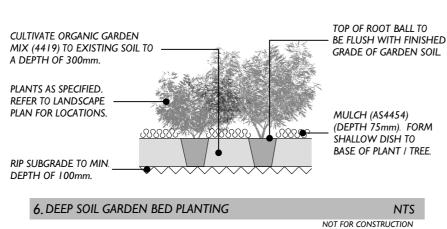
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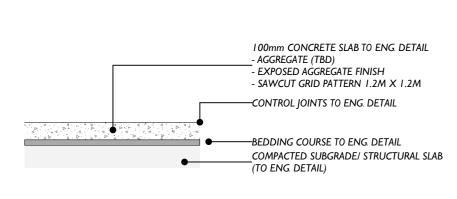


3. ON STRUCTURE SHRUB, G.COVER & ACCENT PLANTING

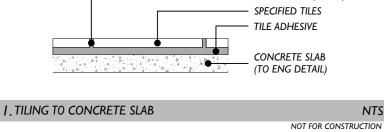


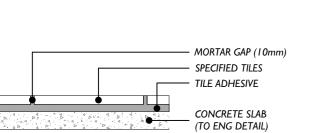
NTS

NOT FOR CONSTRUCTION



2. EXPOSED AGGREGATE CONCRETE PAVING





NOTE FOR ANIGOZANTHOS PLANTINGS:

PLANTER SOIL (DEPTH VARIES) (4419)

BACKFILL SOIL FOR DEPTH LESS THAN 200MM

FROM TOP OF ROOT BALL . SUB-PLANTER MIX

COARSE RIVER SAND. WASHED AND SCREENED.

INSTALLED TO MANUFACTURERS SPECIFIATIONS.

INSTALLED TO MANUFACTURERS SPECIFICATIONS.

RETAINING / STRUCTURAL WALL INCLUDING

125gsm 'Atlantis' GEO-TEXTILE PUNCHED NON WOVEN.

BACKFILL PLANTING HOLE IMMEDIATELY SURROUNDING THE

TO PROMOTE GROWTH DURING ESTABLISHMENT PERIOD.

ROOTBALL AT INSTALLATION WITH ORGANIC GARDEN SOIL MIX

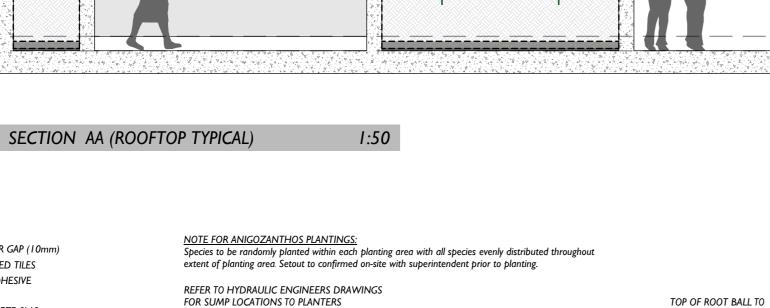
MIN. DEPTH 45mm. SUBJECT TO ENG. SPEC.

30mm 'Atlantis Flo-Cell' OR EQUIVALENT.

WATERPROOFING TO ENGINEERS SPEC.

BACKFILL SOIL FOR DEPTH GREATER THAN 200MM

FROM TOP OF ROOT BALL . LIGHTWEIGHT GARDEN SOIL MIX.





BE FLUSH WITH FINISHED

GRADE OF GARDEN SOIL.

PLANTS AS SPECIFIED.

REFER TO LANDSCAPE

PLAN FOR LOCATIONS.

ENGINEERS DETAILS. ALL

**RETAINING / STRUCTURAL** 

WALL INCLUDING

ENGINEERS SPEC.

WATERPROOFING TO

NTS

NOT FOR CONSTRUCTION

ENGINEERS SPECIFICATIONS.

MULCH (AS4454) (DEPTH 75mm). FORM

SHALLOW DISH TO BASE OF PLANT / TREE

DRAINAGE WORKS TO BE COORDINATED

WITH HYDRAULIC AND STRUCTURAL

WATERPROOFING, WALLS AND SLAB TO

### MAINTENANCE SPECIFICATION

Maintenance shall apply to all soft landscape materials installed as per landscape plan IS0268DAI-8 and as accepted by Bayside Council including street tree planting. Maintenance of softworks shall be for a minimum of 52 weeks after practical completion.

- I. Water all plants twice per week or as necessary to ensure maximum plant growth. For the first 8 weeks from establishment maintain moisture to a depth of 100mm.
- Apply appropriate weed control sprays where necessary. Regularly cultivate to ensure water penetration to plants and to keep the area in a neat and tidy condition. Re-mulch as necessary to all mass planted areas.
- Spray to control pests and diseases. Apply organic slow release fertiliser to garden areas at 3 monthly intervals through spring and summer.
- Organic liquid fertilizer to be applied throughout spring & summer as required. Replace plants which fail with plants of a similar size and quality as originally specified
- (at contractors cost), prior to next inspection. Report any incidence of plants stolen or destroyed by vandalism. Replace as requested. Adjust stakes and ties to plants as necessary. Ensure strangulation of plants does not occur. Prune and shape plants as required. Shrub plantings to site boundaries are to be pruned to allow for access where required..
- 10. Defects of faults arising out of defective workmanship are to be made good. 11. Irrigation system and components are to inspected at regular intervals to ensure correct operation. Minor repairs are to be undertaken to components. System failures are to be reported to body corporate representative for action. 12. A final inspection shall be made by the landscape architect at the conclusion of the 52 week
- Landscape Architect.

### PLANT SCHEDULE

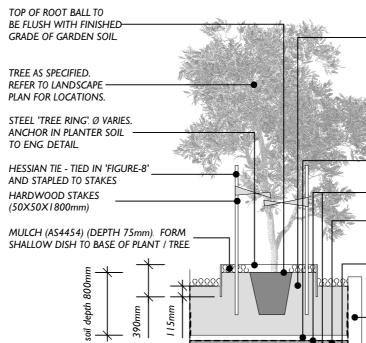
Trees J Hu Arbutus x andrachnoides Au Arbutus unedo Cw Ceratopetalum apetalum Ci Citrus × meyeri Ec Elaeocarpus reticulatus Fr Plumeria rubra Go Glochidion ferdinandi Hf Hymenosporum flavum Li Lagerstroemia indica 'Tusc Ma Magnolia grandiflora 'Little Rf Randia fitzalani Shrubs be Buxus microphylla bj Callistemon viminalis 'LJI' bc Callistemon viminalis 'LC0 I mt Metrosideros 'Tahiti' mp Murraya paniculata ps Pittosporum tobira 'Miss M ri Rhaphiolepis indica 'RAPHO si Syzygium australe 'Aussie l sp Syzygium australe 'Resiliend sb Syzygium australe 'Tiny Trev vt Viburnum odoratissimum ' Accents ay Agave attenuata at Alpinia caerulea 'Red Back' aq Alpinia zerumbet cv. 'Green zt Alpinia mutica Anigozanthos 'Amber Velve Anigozanthos 'Gold Velvet' Anigozanthos 'Ruby Velvet ae Asplenium nidus bx Bambusa textilis var. gracili de Doryanthes excelsa dz Doryanthes palmeri gw Gigantochloa wrayi hp Heliconia pendula cv "Red za Zamia furfuracea Groundcovers and Climber Carpobrotus glaucescens Dianella caerulea 'DCNCO Gardenia augusta 'KEN04' Liriope muscari 'LIRJ' Just F Myoporum parvifolium 'PA Philodendron 'Xanadu' Viola hederacea

MAINTENANCE SCI	HEDULE			
	December-February	March-May	June-August	September-November
WATERING				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Twice weekly	Weekly	As required	Weekly
WEED CONTROL				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Fornightly	As required	As required	Fornightly
PEST CONTROL				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Monthly	As required	As required	Quarterly
FERTILISING				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Quarterly			Quarterly
PRUNING				
Garden Areas	Weekly	As required	As required	Fornightly
TOP DRESSING (Annually)				
Turf	n/a	n/a	n/a	n/a
MOWING				
Turf	n/a	n/a	n/a	n/a
MULCHING (annually)	Weekly	As required	As required	Fornightly
Garden Areas				October

MAINTENANCE S	CHEDUL
MAINTENANCE S	CHEDUL
MAINTENANCE S	
MAINTENANCE S WATERING	
WATERING	
WATERING	Decer
WATERING Turf Garden Areas	Decer

MAINTENANCE SCI	HEDULE			
	December-February	March-May	June-August	September-November
WATERING				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Twice weekly	Weekly	As required	Weekly
WEED CONTROL				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Fornightly	As required	As required	Fornightly
PEST CONTROL				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Monthly	As required	As required	Quarterly
FERTILISING				
Turf	n/a	n/a	n/a	n/a
Garden Areas	Quarterly			Quarterly
PRUNING				
Garden Areas	Weekly	As required	As required	Fornightly
TOP DRESSING (Annually)				
Turf	n/a	n/a	n/a	n/a
MOWING				
Turf	n/a	n/a	n/a	n/a
MULCHING (annually)	Weekly	As required	As required	Fornightly
Garden Areas				October

REV: AMENDMENT: AUTHORITY APPROVAL A AUTHORITY APPROVA



ENGINEERS SPEC.

4. ON STRUCTURE TREE PLANTING - ROOFTOP

TREE AS SPECIFIED REFER TO LANDSCAPE PLAN FOR LOCATIONS TOP OF ROOT BALL TO BE FLUSH WITH FINISHED GRADE OF GARDEN SOIL \_60% COARSE SAND HARDWOOD STAKE LIGHT COMPACTION (50X50X1800mm) HESSIAN TIE - TIED IN 'FIGURE-8' AND STAPLED TO STAKES

BACKFILL SOIL FOR DEPTH LESS THAN 300MM FROM TOP OF ROOT BALL . 30% IMPORTED TOPSOIL (AS 4419) 10% ORGANIC MATTER

BACKFILL PLANTING HOLE IMMEDIATELY SURROUNDING THE

TO PROMOTE GROWTH DURING ESTABLISHMENT PERIOD.

FROM TOP OF ROOT BALL . LIGHTWEIGHT GARDEN SOIL MIX.

- PLANTER SOIL (MIN. DEPTH 800mm) (4419)

BACKFILL SOIL FOR DEPTH LESS THAN 200MM

FROM TOP OF ROOT BALL . SUB-PLANTER MIX

REFER TO HYDRAULIC ENGINEERS DRAWINGS

COARSE RIVER SAND. WASHED AND SCREENED.

NSTALLED TO MANUFACTURERS SPECIFIATIONS.

INSTALLED TO MANUFACTURERS SPECIFICATIONS.

HYDRAULIC AND STRUCTURAL ENGINEERS DETAILS.

DRAINAGE WORKS TO BE COORDINATED WITH

ALL WATERPROOFING, WALLS AND SLAB TO

ENGINEERS SPECIFICATIONS.

NOT FOR CONSTRUCTION

**RETAINING / STRUCTURAL** 

WALL INCLUDING

WATERPROOFING TO

125gsm 'Atlantis' GEO-TEXTILE PUNCHED NON WOVEN.

MIN. DEPTH 45mm. SUBJECT TO ENG. SPEC.

FOR SUMP LOCATIONS TO PLANTERS

30mm 'Atlantis Flo-Cell' OR EQUIVALENT.

BACKFILL SOIL FOR DEPTH GREATER THAN 200MM

ROOTBALL AT INSTALLATION WITH ORGANIC GARDEN SOIL MIX

LIGHTLY SPREAD OVER ROOTBALL BACKFILL SOIL FOR DEPTH GREATER THAN 300MM

FROM TOP OF ROOT BALL . - 40% IMPORTED TOPSOIL (AS 4419) 60% COARSE SAND LIGHT COMPACTION.

EXCAVATE EXISTING SOIL TO A DEPTH EQUIVALENT TO DEPTH OF ROOT BALL AND MIN. 3 X WIDTH OF ROOT BALL

NTS

PEBBLE DRAINAGE. WASHED AND SCREENED. DEPTH 50mm.

125gsm 'Atlantis' GEO-TEXTILE. PUNCHED NON WOVEN. INSTALLED TO MANUFACTURERS SPECIFIATIONS.

RAISED VEGETABLE GARDEN BED GALIZE TO BASE OF PLANTER TO

ENSURE CLEAR DRAINAGE HOLES

HARDSTAND (BY OTHERS)

NTS

NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTIO

7. DEEP SOIL TREE PLANTING

BACKFILL SOIL LAYER - 150MM DEPTH - ORGANIC GARDEN SOIL MIX BACKFILL SOIL LAYER - 200MM DEPTH - SUB-PLANTER MIX-

MULCH (AS4454) (DEPTH 75mm).

FORM SHALLOW DISH TO BASE

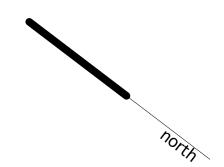
OF PLANT / TREE

RIP SUBGRADE TO MIN.

DEPTH OF 100mm.

DRAINAGE HOLES

8. RAISED VEGETABLE GARDEN BED

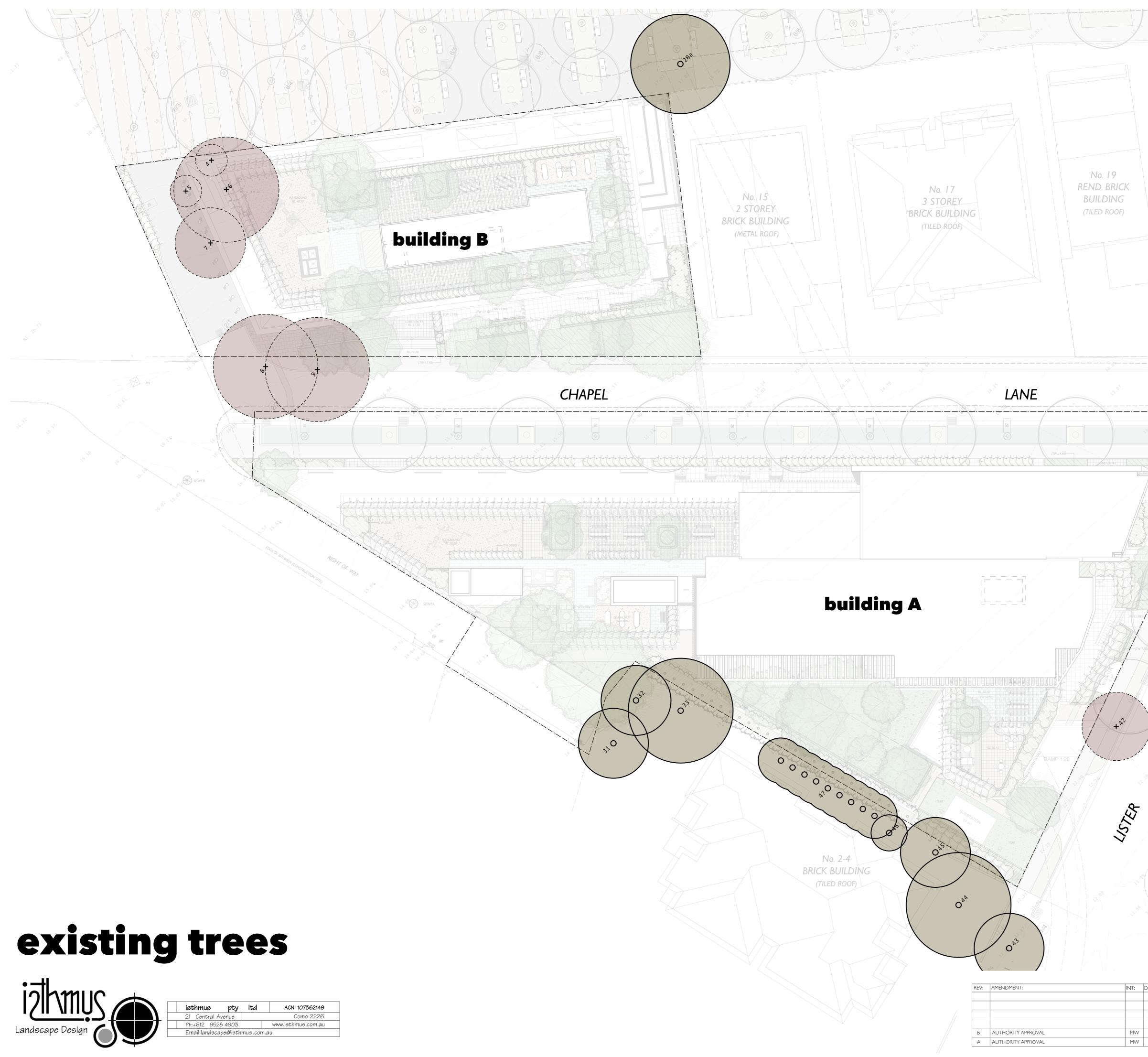


Minimum recurrent maintenance shall be as per schedule and consist but not be limited to the following works:

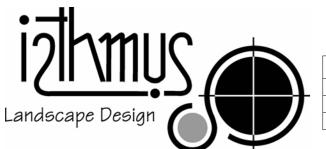
- maintenance period. Any items requiring rectification shall be repaired to satisfaction of the

	Hybrid Strawberry Tree	<u></u>	€ 6 - 8m	>_ I	ш 75L с	YES
	Strawberry tree	()	4 - Offi	ANTITY ANTITY	ZIS 75L	YES
1	Z Coachwood	<sub>5</sub> 15 - 20m	≤ 3.5 - 6m	Z I	100L 🚽	YES
	<sup>Z</sup> <sub>O</sub> Meyer lemon	<u> </u>	∝ 2.0 - 3.5m	100	100L 🗹	125
	≷ Blueberry Ash ≷ Red Frangipani	⊥ 5 - 10m	ິ 6 - 10m	8	100L	YES
	S Red Frangipani	🗧 5 - 10m	∝ 6-10m	4	100L	YES
	Cheese Tree	I 5 - 10m	∩⊥ <sub>V</sub> 6 - 10m	2	100L	YES
	Native frangipani	≥ 5 - 10m	≥ 0.3 - 0.6m	2	100L	YES
scarora'	Tuscarora Crepe Myrtle	5 - 10m	3.5 - 6m	4	100L	YES
ile Gem'	Little Gem Southern Magnolia	3 - 5m	2.0 - 3.5m	6	100L	YES
	Native Gardenia	3 - 5m	2.0 - 3.5m	4	75L	YES
	Japanese Box	1.5 - 3m	1.2 - 2.0m	20	25L	NO
' Better John	Better John	0.6- 1.2m	0.6 - 0.9m	31	25L	YES
01' Macarthur	Macarthur	1.8m	1.5m	33	25L	YES
	New Zealand Christmas Bush	0.75 - 0.9m	0.6 - 0.9m	53	15L	YES
	Orange Jessamine	1.5 - 3m	3.5 - 6m	16	15L	YES
Muffett'	Pittosporum 'Miss Muffett'	0.5m	0.5m	33	15L	NO
H01' Cosmic White	Cosmic White	1.5 - 2.0m	1.5m	18	15L	NO
e Boomer'	Lilly Pilly	1.5 - 2m	0.8 - 1.2m	18	25L	YES
ence'	Lilly Pilly	3m	1.5m	28	25L	YES
rev	Lilly Pilly	0.5 - 1.2m	0.3 - 0.7m	85	25L	NO
VOCI'	Dense Fence	2.5m	2m	149	25L	YES
	Lions Tail	0.6 - 0.75m	0.6 - 0.9m	7	25L	N/A
ck'	Native Ginger	0.9 - 1.5m	0.9 - 1.2m	23	15L	N/A
en Shell'	Green Shell Ginger	0.9 - 1.5m	0.9 - 1.2m	10	15L	N/A
	False Cardamom Ginger	0.6 - 0.75m	0.6 - 0.75m	49	5L	N/A
/et'	Kangaroo Paw	0.5m	0.4m	55	150mm	N/A
	Kangaroo Paw	0.4 - 0.5m	0.4m	55	150mm	N/A
ť	Kangaroo Paw	0.4m	0.3m	55	150mm	N/A
	Bird's-Nest Fern	0.9 - 1.5m	2.0 - 3.5m	7	15L	N/A
cilis	Slender Weavers Bamboo	3 - 5m	2.0 - 3.5m	2	45L	YES
	Gymea Lily, Giant Lily	1.5 - 3m	1.2 - 2.0m	12	25L	N/A
	Spear Lily	2 - 2.5m	1.5 - 2.0m	11	25L	N/A
	Malaysian Bamboo	5 - 10m	1.2 - 2.0m	2	45L	YES
d waxy"	False Bird of Paradise	2.5 - 3m	I - 2m	17	45L	N/A
	Cardboard Palm	0.9 - 1.5m	0.9 - 1.2m	33	15L	N/A
<u>ers</u> 'CARIO' Aussie Rambler	Pig Face	0.2m	2m	142	100mm	N/A
O' Breeze	Flax Lily	0.3 - 0.4m	0.5m	410	100mm	N/A
4' O So Fine	O So Fine	0.3m	Im	260	100mm	N/A
Right	Just Right	0.5m	0.5m	120	100mm	N/A
ARV01' Yareena	Myoporum	0.1 m	Im	322	100mm	N/A
	Philodendron	0.75 - 0.9m	0.9 - 1.2m	463	100mm	N/A
	Native Violet	0.1	0.3 - 0.7m	268	TUBE	N/A

T:	DATE:				DWG: IS0268DA9
			ANDSCAPE	PLAN - BUILDINGS A & B	ISSUE: B
		DETAILS &	SCHEDULES	CHAPEL STREET PRECINCT, I	ROCKDALE 2216
				0	
МW	04.05.20	DATE:	MAY 202	.0	
MW	17.10.19	SCALE:	AS SHOW	N	
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AVE

OAL

No. 21 REND. BRICK BUILDING (TILED ROOF)

> EXISTING TREE TO BE RETAINED (NUMBERED AS PER ARBORISTS REPORT) EXISTING TREE TO BE REMOVED (NUMBERED AS PER ARBORISTS REPORT)

75

NOTE:

PLAN TO BE READ IN CONJUNCTION WITH ARBORICULTURAL IMPACT ASSESSMENT REPORT PREPARED BY THE ENTS TREE CONSULTANCY. TREE RETENTION AS SHOWN IS CONSISTENT WITH EXISTING CONSENT DA-2016/241/A AND APPROVED PUBLIC DOMAIN WORKS. TREE LOCATIONS ARE SHOWN FOR INFORMATION PURPOSE ONLY.

EXISTING	TRFF	SCHE	DUI F

EA	ISTING TREE SCHEDULE		
#	Botanic Name	Common Name	
4	Melaleuca bracteata	Black tea tree	
5	Melaleuca armillaris	Honey Myrtle	
6	Eucalyptus botryoides	Swamp Mahogany	
7	Lagerstroemia indica	Crepe Myrtle	
8	Eucalyptus botryoides	Swamp Mahogany	
9	Agonis flexuosa	Willow Myrtle	
20a	Lophostemon confertus	Brush Box	*
31	Eucalyptus scoparia	Wallangarra White Gum	
32	Ficus rubigonosa	Port Jackson Fig	
33	Casuarina glauca	She Oak	
41	Callistemon viminalis	Bottle Brush	
42	Callistemon viminalis	Bottle Brush	
43	Callistemon viminalis	Bottle Brush	
44	Eucalyptus scoparia	Wallangarra White Gum	
45	Banksia integrifolia	Coastal Banksia	
46	Melaleuca bracteata	Black Tea Tree	
47	Elaeocarpus reticulatus	Blueberry Ash	

NOTE: \* TREE NOTED AS 20a IN EXISTING CONSENT. NOTED AS 20 IN ARBORISTS REPORT.