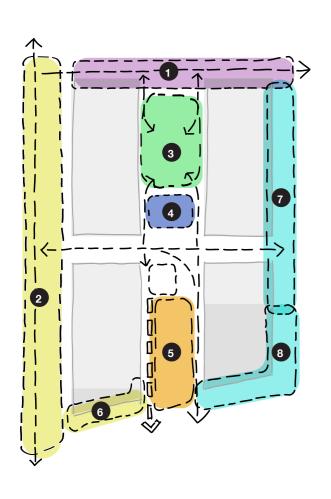
7.3 Landscape Characteristics



01 - Rear access lane and fire escape

The access lane will be a six meter wide easement with landscaped amenity and tree planting to minimise the light spill and acoustic impacts of the sports field to the North.



03 - Public Recreation Space

The RE1 Public Recreation interface will be a meandering pathway with dense planting that creates intimate spaces for people to spill out from the commercial and residential spaces and enjoy and quiet place to sit.



03 - Peaceful Sunken Garden - Private communal open space

The sunken garden will be a peaceful, resident-only space that is brought to life by a curtain of planting that appears suspended over the garden. Industrial trusses that have been reinstated as a unique place based feature will reference the industrial history of the site and celebrate the sawtooth roof that was once on the site.



04 - Belvedere - Elevated platform with seating and outlook space

The belvedere will be a pavilion situated at the centre of the site. The platform will be slightly elevated and separate the public and private communal space. Deep planting will frame an informal seating arrangement that allows people to work outdoors, share a coffee or take a break in a dedicated unprogrammed space.



05 - Lawn and Terraced seating with shared street - Public open space

The public open space will be a generous landscape that offers significant community benefit by catering for a range of local users. There will be a lawn for people to spill out from the neighbouring commercial tenancies, space for children to play, and sandstone block seating where people can linger in the public domain. Deep soils that permeate into the middle of the site will allow for trees with wide canopies to establish at the heart of the site.



06 - Cafe Terrace

The terrace will be an elevated verandah that overlooks Lords Road - it will be activated by retail interfaces, making it a prime location for a future cafe and community gathering point where different paths intersect.



07 - Residential terraces with setback for tree canopy - Davies Lane

Davies lane will be enhanced with high quality streetscaping and pedestrian environment. Passive surveillance will be provided by resident that open out onto the lane. Replacement brush box trees will grow to form an avenue of trees.

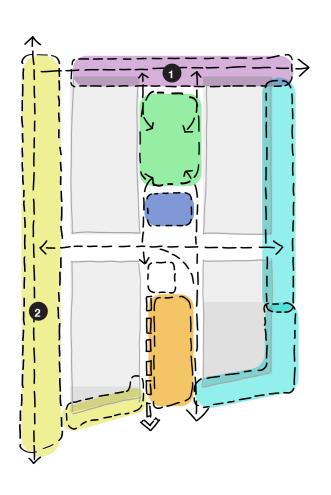


08 - Active frontage with setback

The corner of Davies Lane and Lords Road will be setback from the street to allow for street tree planting and to widen the pedestrian interface with the commercial/retail uses at ground floor.



7.4 Precedent and planting scheme





Linear boardwalk that connects the dwellings on the western facade and provides a through site link



STROMANTHE TRICOLOUR stromanthe sanguinea



CORDYLINE MANNERSSUTTONII palm lily



A meandering space with opportunities for people linger



ALPINIA ZERUMBET shell ginger



Native Australian rainforest style planting that leverages the moisture of the overland flow and established tree canopy



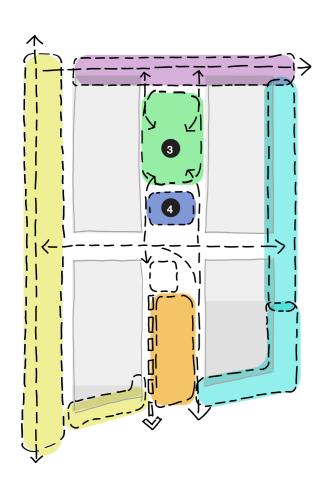
CORDYLINE RUBRA cordyline fruticosa



ASPLENIUM NIDUS Birds Nest Fern

SJB 67-75 Lords Road Masterplan 63

Fan Palm





A curtain of planting that appears suspended over the garden by the trusses above



PYROSTEGIA orange trumpet vine



CARDBOARD PALM zamia furfuracea



Reference the industrial history of the site and celebrate the sawtooth roof that was once on the site.



ADU PHILODENDRON GOLD BULLION



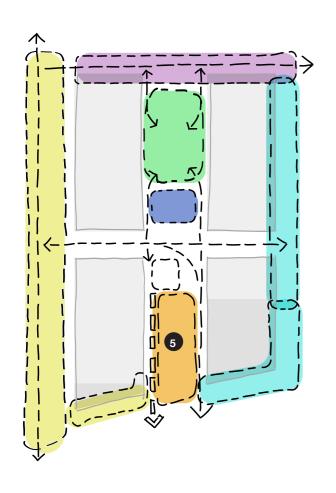
The belvedere will be a pavilion situated at the centre of the site - there with be dense planting around the edge

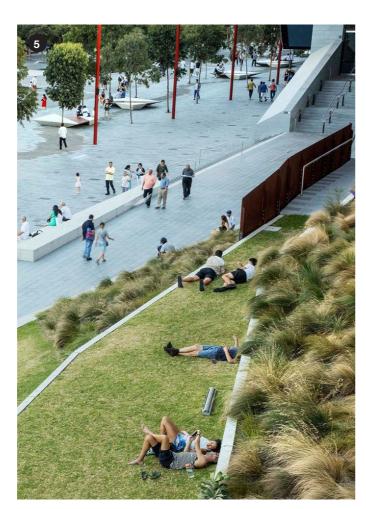


CYCAS REVOLUTA sago palm



GLOCHIDION FERDINANDI Cheese Tree





Generous grassy lawns where people can sit and linger



DICHONDRA ARGENTEA silver falls



LEUCADENDRON SALIGNUM AGONIS FLEXUOSA Blush Conebush



Teired seating to accomodate transition in tography and informal seating spaces



'after dark' - purple-leafed willow myrtle



EUPHORBIA CHARACIAS SSP. WULFENII silver swan



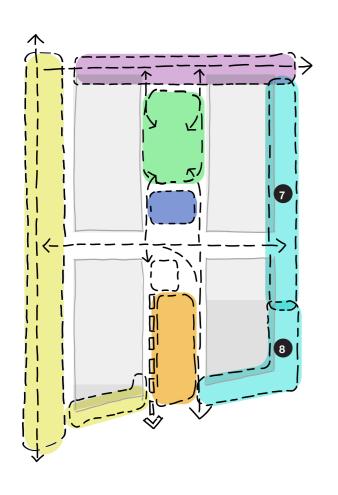
A sculptural piece at the heart that doubles as a childrens play



BORONIA MEGASTIGMA



ANGOPHORA COSTATA Sydney red gum





Landscaped interface with residential dwellings



LEUCADENDRON SALIGNUM CARDBOARD PALM Blush Conebush



zamia furfuracea



Parking between avenue of brush box trees. Water sensitive urban design will enable passive watering of garden beds.



CYCAS REVOLUTA sago palm



BORONIA MEGASTIGMA



Active interface with retail tenancies that activates the street



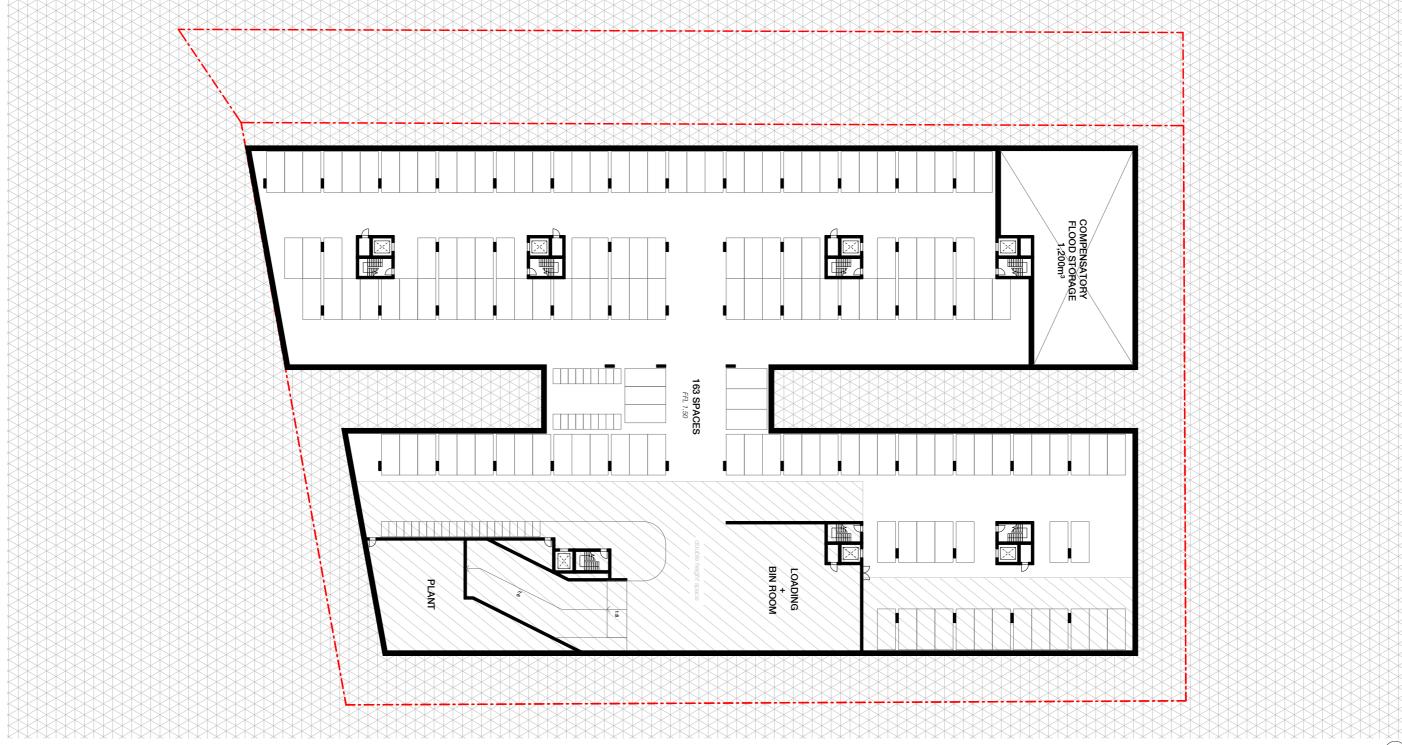
LILLY PILLY



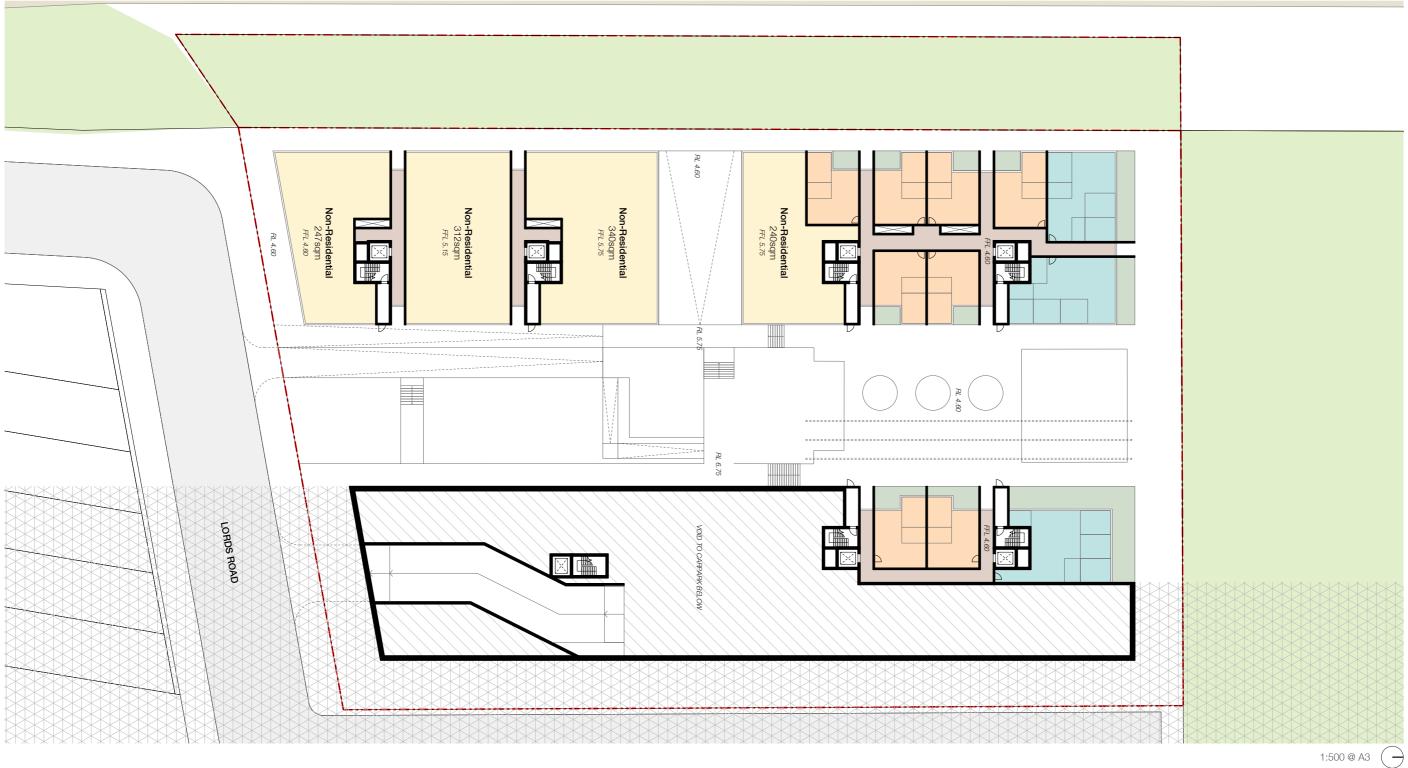
ANGOPHORA COSTATA Brush Box

8

8.1 Basement Plan



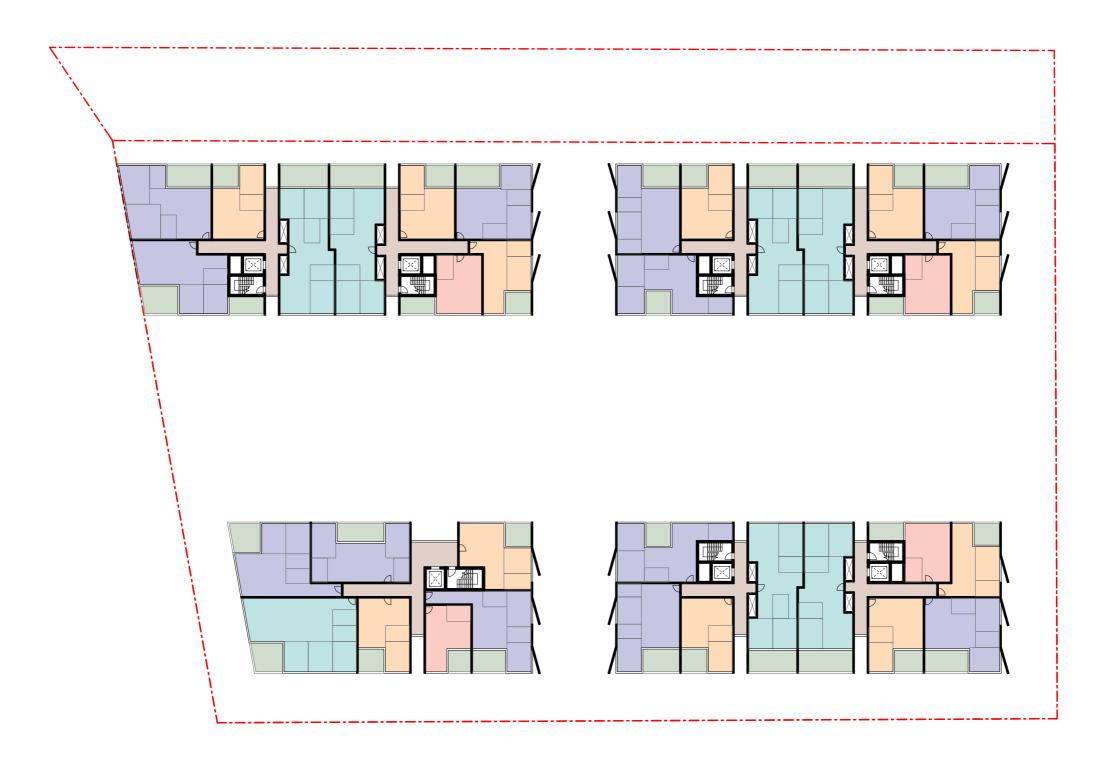
8.2 Ground Floor Plan (WEST)



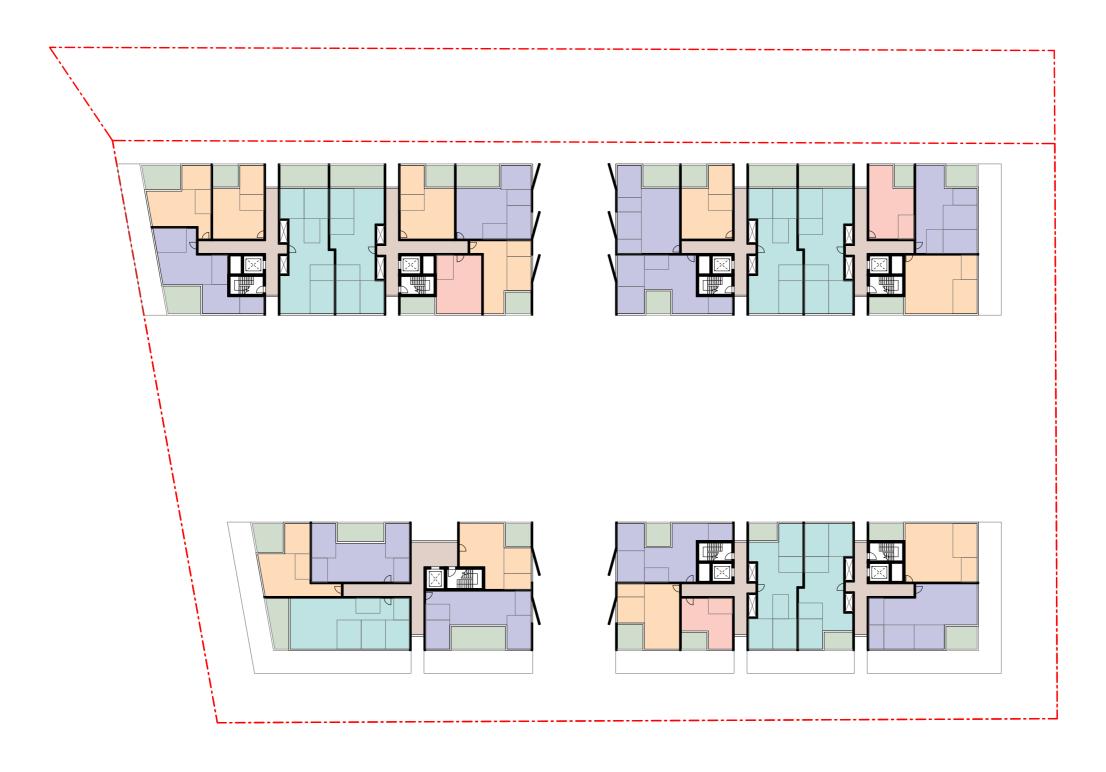
8.3 Ground Floor Plan (EAST) + Level 1 Plan (WEST)



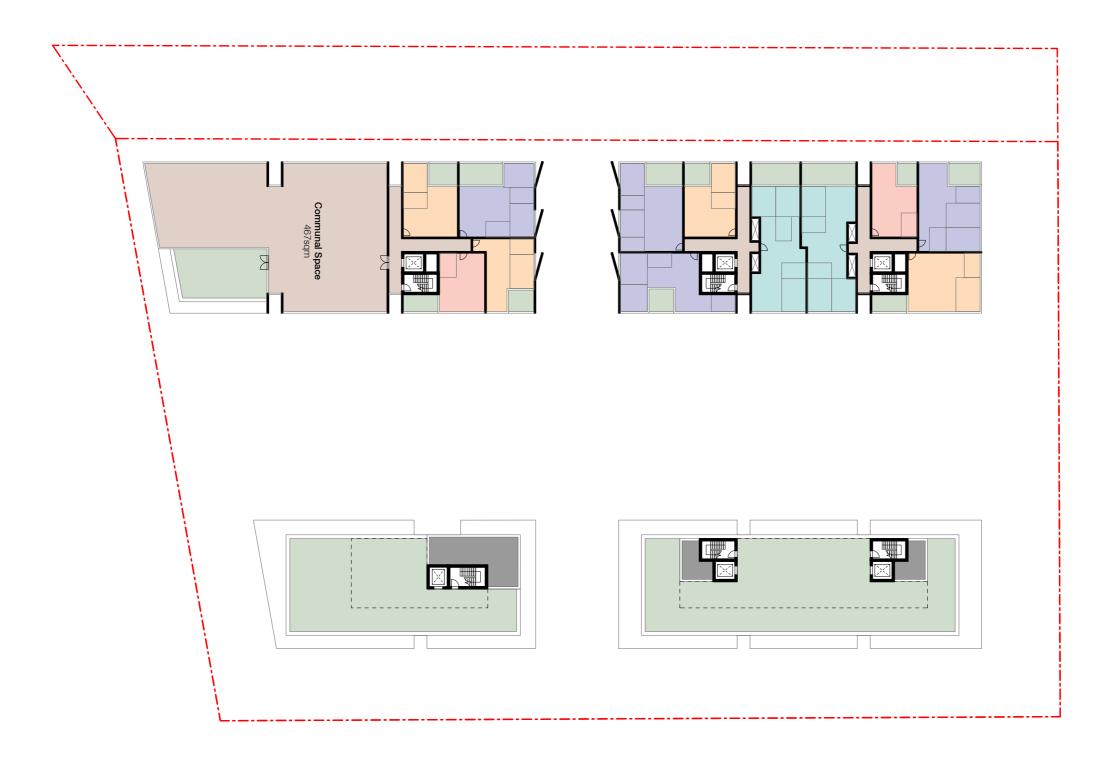
8.4 Typical Lower Floor Plan



8.5 Typical Upper Floor Plan



8.6 Level 8 Floor Plan (WEST) + Roof Plan (EAST)

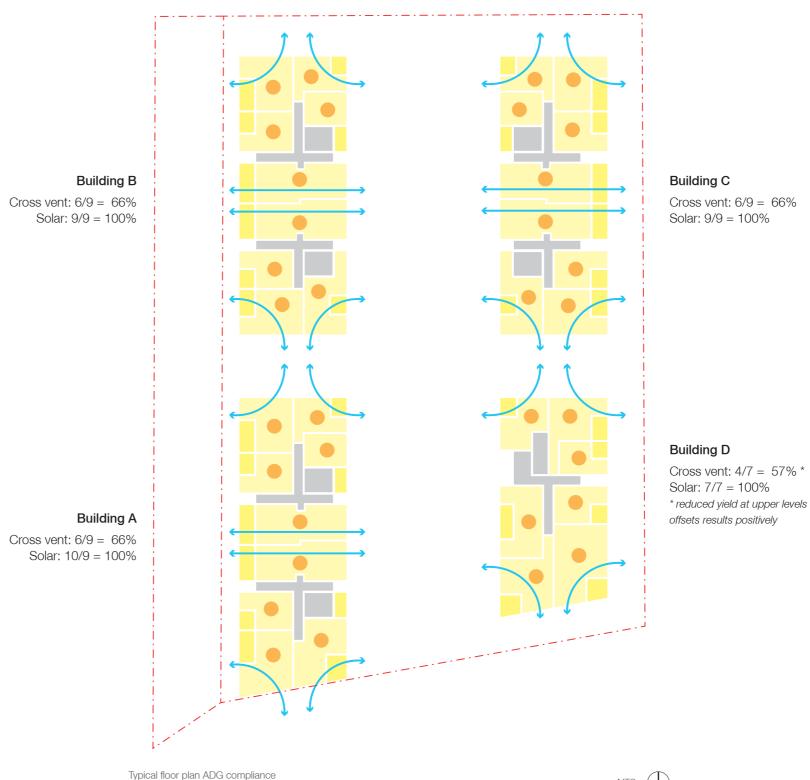


1:500 @ A3

8.7 ADG Compliance

Cross ventilation and solar access compliance has been tested for the reference scheme. To achieve compliance the site would require 60% of dwellings to allow appropriate cross ventilation and 70% to have adequate solar access.

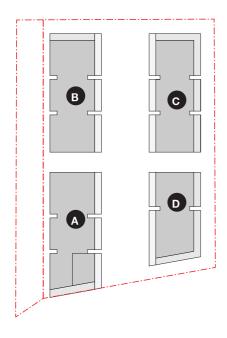
The floor plan to the right shows that any typical floor in the scheme is fully compliant with cross ventilation and solar access on a whole of site basis and per individual building. The following page contains a schedule that provides a detailed breakdown of each buildings compliance.



KEY Site Boundary Dwelling Balcony ⇔ Cross Ventilation Solar Compliant

DG compliance

8.8 Yield schedule



Notes:

- Basement included in schedule for Building D

	BUILDING A													
	ALL	RESI	NON-RES	SERVICING	TO	ΓAL		Dwellings					Compliance	
	GBA	GFA	GFA	GBA	GBA	GFA	Studio	1 bed	2 bed	3 bed	Total	CV	Solar	
LVL 7	870	783			870	783	1	2	1		4	2	4	
LVL 6	986	783			986	783	1	4	2	2	9	6	9	
LVL 5	986	783			986	783	1	4	2	2	9	6	9	
LVL 4	986	783			986	783	1	4	2	2	9	6	9	
LVL 3	1,047	832			1,047	832	1	3	3	2	9	6	9	
LVL 2	1,047	832			1,047	832	1	3	3	2	9	6	9	
LVL 1	1,190	886			1,190	886	1	4	3	2	10	6	10	
GROUND	1,109	80	900		1,109	980					-			
BASEMENT											-			
TOTAL	8,221	5,763	900	-	8,221	6,663	7	24	16	12	59	38	59	

	BUILDING B													
	ALL	RESI	NON-RES	SERVICING	TO	ΓAL		Dwellings					iance	
	GBA	GFA	GFA	GBA	GBA	GFA	Studio	1 bed	2 bed	3 bed	Total	CV	Solar	
LVL 7	943	768			943	768	1	2	3	2	8	6	8	
LVL 6	943	768			943	768	1	2	3	2	8	6	8	
LVL 5	943	768			943	768	1	2	3	2	8	6	8	
LVL 4	943	768			943	768	1	2	3	2	8	6	8	
LVL 3	1,005	809			1,005	809	1	3	3	2	9	6	9	
LVL 2	1,005	809			1,005	809	1	3	3	2	9	6	9	
LVL 1	1,148	843			1,148	843	1	3	3	2	9	6	9	
GROUND	1,175	750	240		1,175	990		6		2	8	2	8	
BASEMENT											-			
TOTAL	8,105	6,282	240	-	8,105	6,522	7	23	21	16	67	44	67	

	BUILDING C														
	ALL	RESI	NON-RES	SERVICING	TO1	ΓAL		Dwellings					Compliance		
	GBA	GFA	GFA	GBA	GBA	GFA	Studio	1 bed	2 bed	3 bed	Total	CV	Solar		
LVL 5	802	662			802	662	1	2	2	3	8	6	8		
LVL 4	802	662			802	662	1	2	2	3	8	6	8		
LVL 3	999	809			999	809	1	3	3	2	9	6	9		
LVL 2	999	809			999	809	1	3	3	2	9	6	9		
LVL 1	999	809			999	809	1	3	3	2	9	6	9		
GROUND	1,141	736	138		1,141	874	1	2	3	2	8	5	8		
LOWER GROUND	502	305			502	305		2		1	3	1	3		
BASEMENT											-				
TOTAL	6,244	4,793	138	-	6,244	4,931	6	17	16	15	54	36	54		

	BUILDING D												
	ALL	RESI	NON-RES	SERVICING	TOT	TAL	Dwellings					Compliance	
	GBA	GFA	GFA	GBA	GBA	GFA	Studio	1 bed	2 bed	3 bed	Total	CV	Solar
LVL 5	591	472			591	472		2	2	1	5	4	5
LVL 4	591	472			591	472		2	2	1	5	4	5
LVL 3	750	622			750	622	1	2	3	1	7	4	7
LVL 2	750	622			750	622	1	2	3	1	7	4	7
LVL 1	750	622			750	622	1	2	3	1	7	4	7
GROUND	861	165	414	176	1,037	579		2			2	1	2
LOWER GROUND											-		
BASEMENT				6,722							-		
TOTAL	4,293	2,975	414	6,898	4,469	3,389	3	12	13	5	33	21	33

	TOTAL													
	ALL	RESI	NON-RES	SERVICING	TOT	ΓAL	Dwellings					Compliance		
	GBA	GFA	GFA	GBA	GBA	GFA	Studio	1 bed	2 bed	3 bed	Total	CV	Solar	
TOTAL	26,863	19,813	1,692	6,898	27,039	21,505	23	76	66	48	213	139	213	
							10.8%	35.7%	31.0%	22.5%		65.3%	100.0%	

 SITE
 9,018

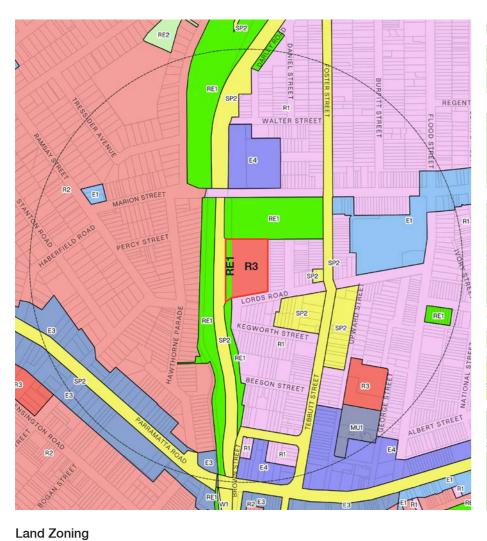
 FSR
 2.38

	Min. DCP Parking Rates											
	Studio	udio 1 bed 2 bed 3 bed Visitor Non-Res										
Rate	-	3	2	1	11	100						
Required		25	33	48	19	22	148					

		Max. DCP Parking Rates											
	Studio	1 bed	2 bed	3 bed	Visitor	Non-Res	Total						
Rate	0.5	0.5	1.0	1.2	0.1	60							
Required	12	38	66	58	21	37	231						

9

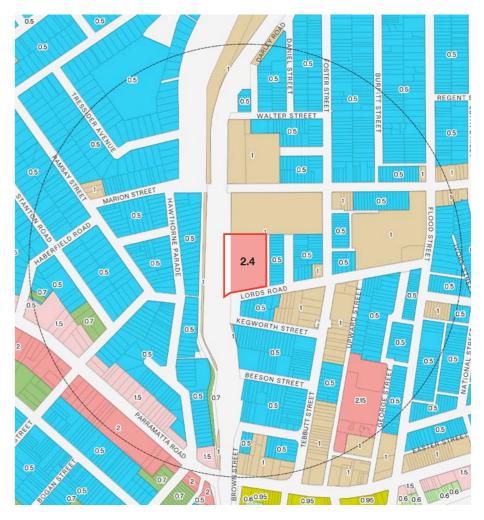
9.1 Proposed LEP Maps



RE1 Public Recreation
R3 Medium Density Residential



Height of Building 30m



Floor Space Ratio 2.4:1

9.2 Proposed DCP

Land Application Map



KEY
--- Site Boundary
RE1 land

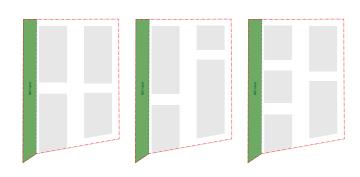
Building Heights



1:1000 @ A3 (T)

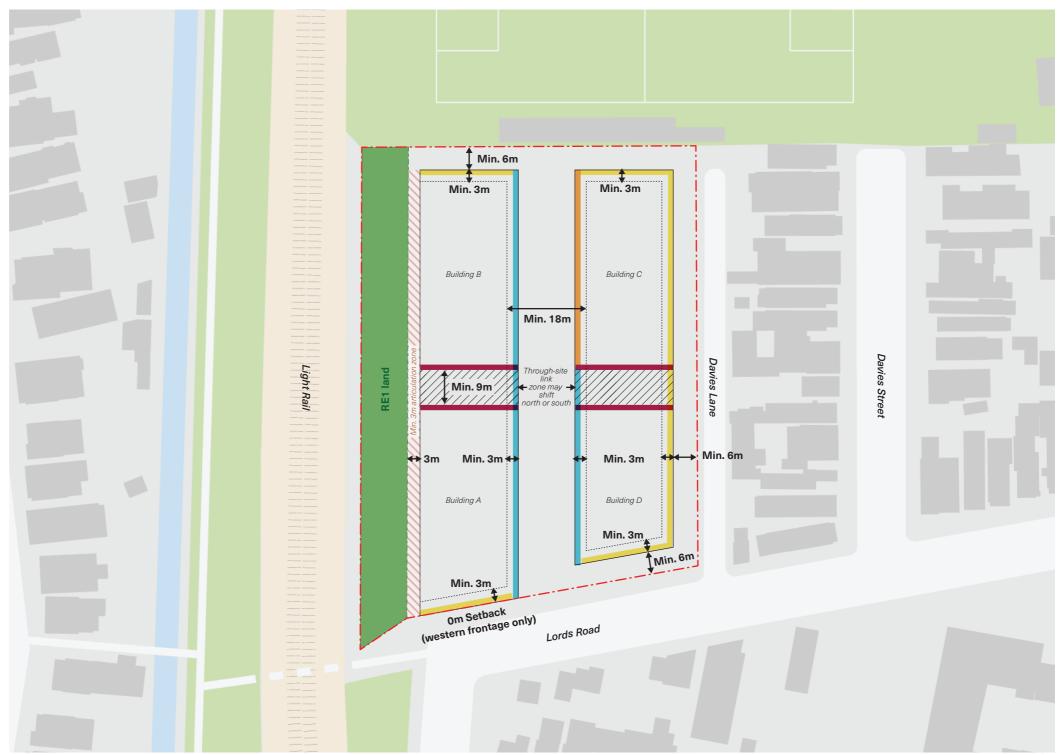
Setbacks & Separation

The following series of diagrams represent various ways in which the built form controls, in particular the throughsite link, may be interpreted. Flexibility has been instilled in these controls to allow any future development application/ architectural scheme to approach the site without strict limitations. The below diagrams represent various ways in which the controls may be applied to the site.



KEY --- Site Boundary Non-Habitable Facade Max 1-Storey Street Wall Max 2-Storey Street Wall Max 4-Storey Street Wall RE1 land '////, Flexible Through-Site Link Zone Min. 3m Articulation zone

---- Above Street Wall Setback



Open Space & Public Domain

KEY

--- Site Boundary

Publicly Accessible Area

Privately Accessible Communal Open Space

RE1 land

Shared Zone

///// Flexible Through-Site Link Zone

Min. 3m Articulation zone

* Building with Rooftop Communal Open Space

Non-Residential Active Edge At Ground

Residential Edge At Ground with Private Entrance

Residential Private Open Space At Ground

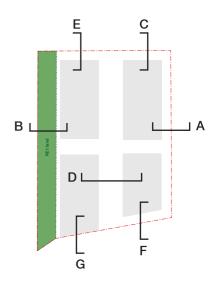
Residential Lobby Entrance

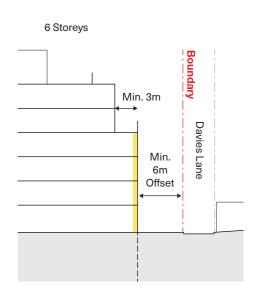
△ Carpark Entrance

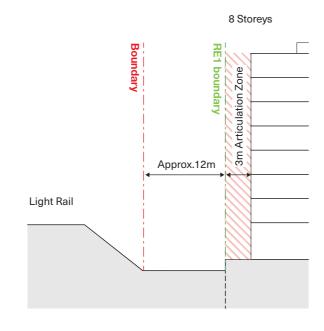
◆ Vehicular Movement (within Shared Zone only)

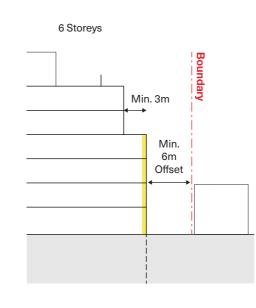


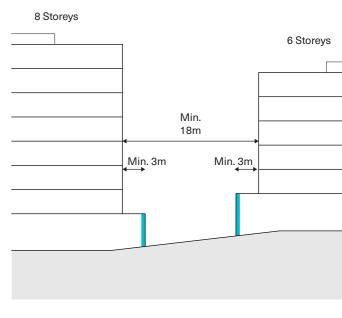
1:1000 @ A3 (T)









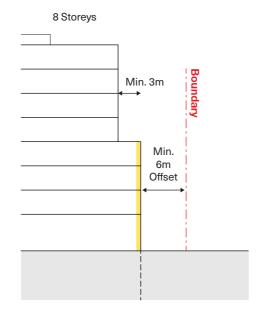


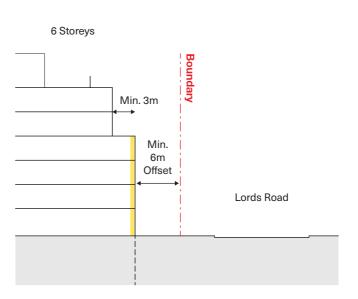
Section A - Davies Lane

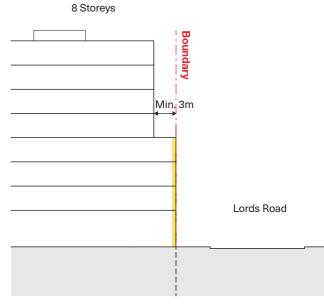
Section B - Western Boundary

Section C - North-East

Section D - South Central







Site BoundaryMax 4-Storey Street WallMax 1-Storey Street Wall

Section E - North-West

Section F - South-East

Section G - South-West

1:500 @ A3

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