



development application

living in landscapes of the palm beach ridge Proposed New Dwellings, Garages, Pools + Landscape 26 Ralston Road, Palm Beach NSW - Lots 4 + 5 december 2019



notes

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26 Ralston Road, Palm Beach NSW Lots 4 + 5 for Tony + Georgina Nassif

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Introduction

Living in Landscapes on the Palm Beach Ridge

• This document consitutes the Development Application for;

a) The proposed Demolition of an existing dwelling and existing driveway structure and garage,

b) The liberation of Lots 4 and 5,

c) The construction of two (2) new dwellings,

d) The construction of two(2) new driveways and garage structures,

e) The construction of two (2) plunge pools, and

f) The construction of new Landscape Structures and associated plantings.

• A Pre-DA Meeting (Application No. PLM2019/0243) took place on the 26/11/2019.

• As a consequence of this meeting, significant changes were made to the proposed design consistent with the recommendations made by Council's Planning staff, and in particular;

1. The plunge pools have been moved further into the site and away from the street,

2. A 'landscape' opening has been provided from the street into the property to improve the "character" of the development along the streetscape.

3. The plunge pools have been reduced in scale to further reduce the Built Upon Area of the development.

4. Significant landscape works are propsed including the planting of three (3) Angophora costata species to the street (refer Ecolological Report and Landscape Plan)

I'd like to thank Council's Planning staff for their thorough review at the Pre-DA process, and we look forward to a favorable assessment of this proposal

Dr. Stephen Lesiuk December 2019.

Photomontage

Detailed view of Lot 5 as seen from Ralston Road Palm Beach





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Document List

- Survey
- Analysis Drawings
- Architectural Documents
- Landscape Plans
- Photomontages
- Schedule of Materials / Finishes
- Shadow Studies
- Notification Plans
- Construction Management Plan
- Statement of Environmental Effects (SEE)
- Additional Documents
- # Arborist Report
- # Ecology Report
- # Bushfire Report
- # Geotechnical Report
- # Stormwater + Hydraulics
- # Driveway Profiles
- # BASIX Report + Schedules



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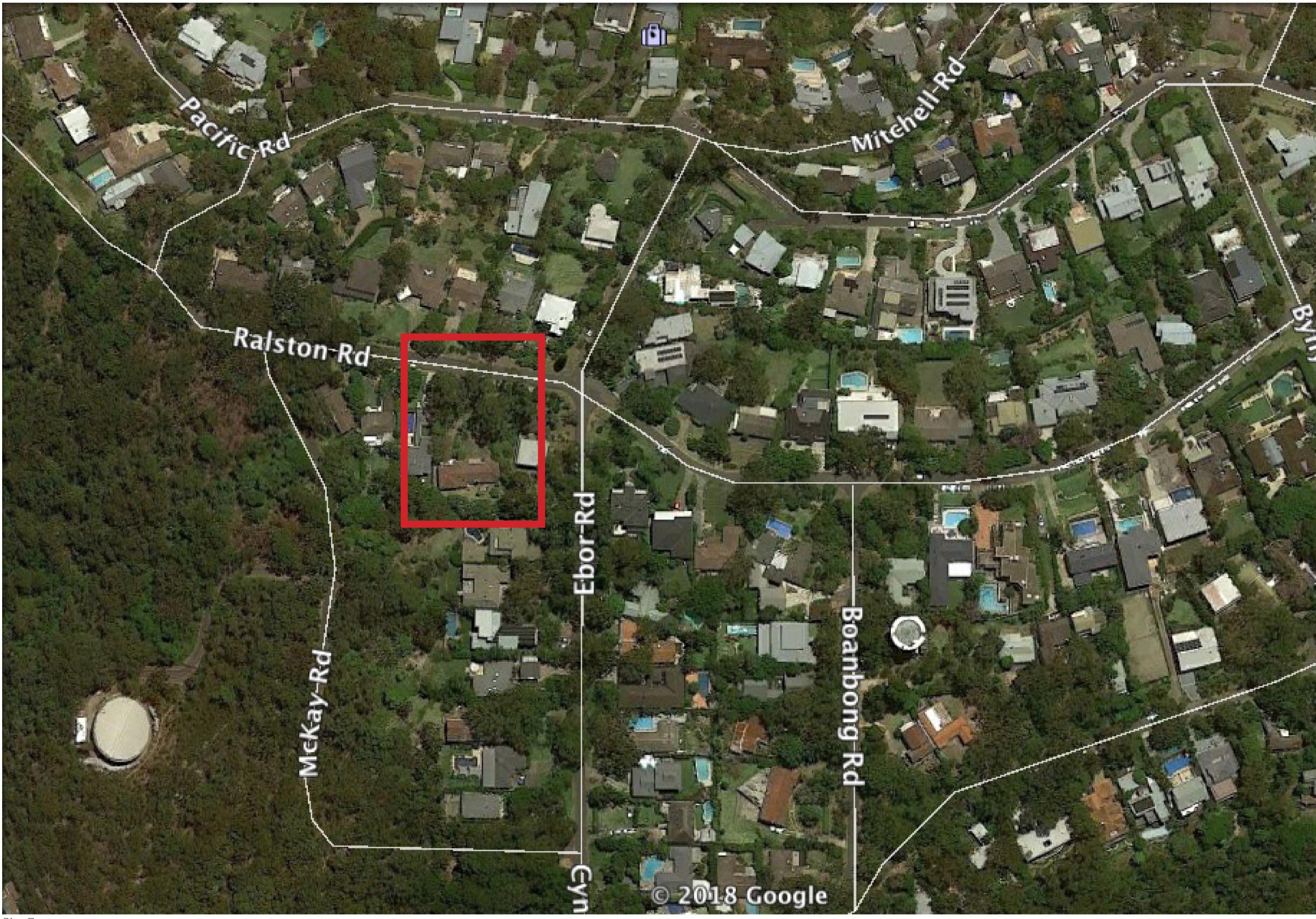
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site context



Site Context

The site, 26 Ralston Road Palm Beach, is located a little to the West of Ebor Road. To the South the site is partially bounbed by an existing dweeling lot and in part MacKay Reserve.



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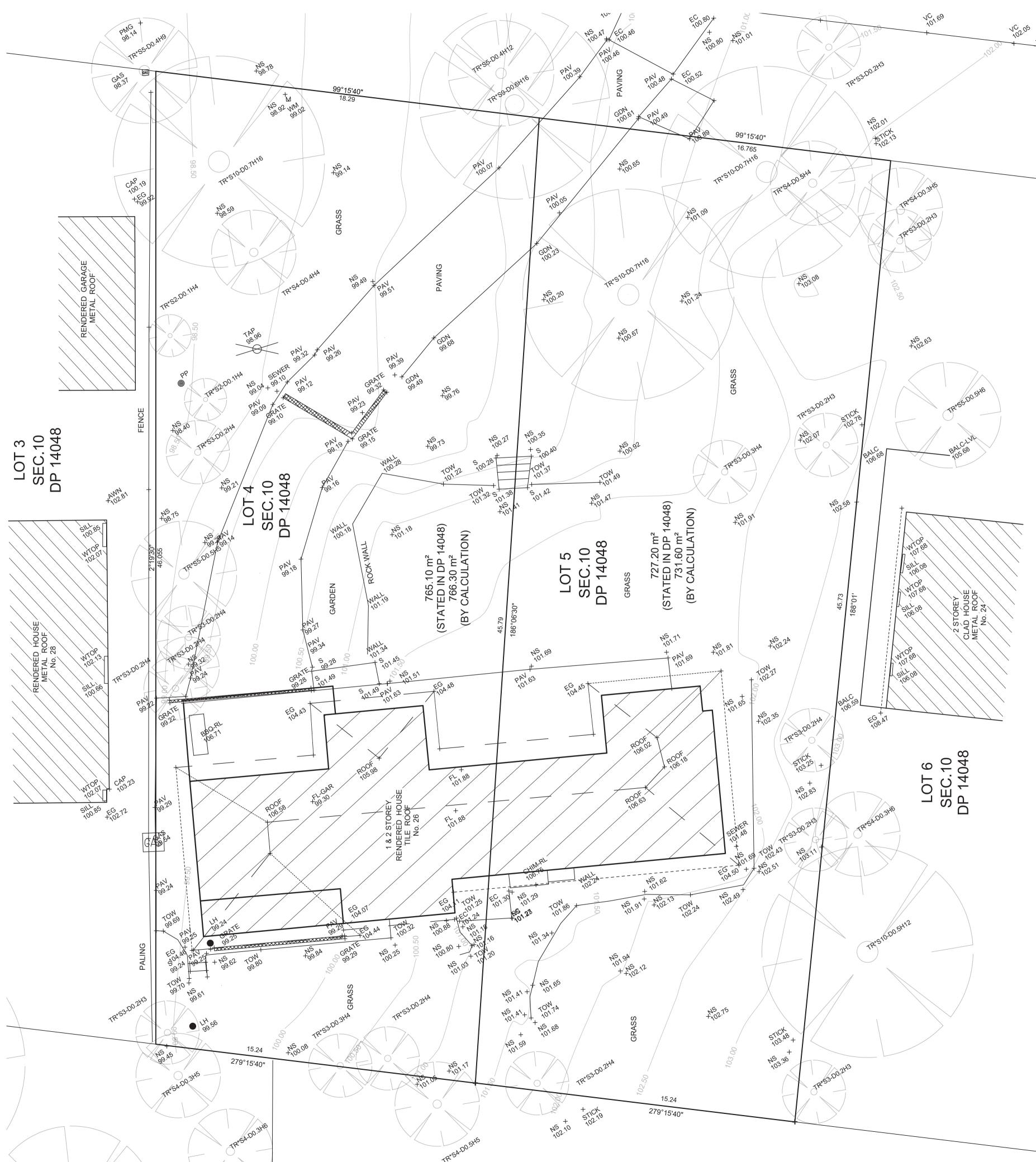
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site survey



Site Survey

Note: A pdf copy of the original survey with title block, date, and confirmation is provided as an attachment to the DA Documents.

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site analysis existing structures

Dwelling

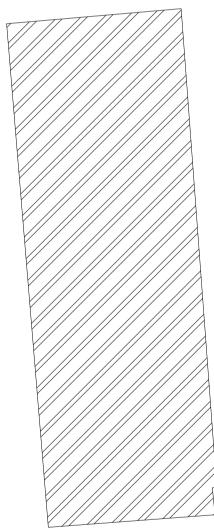
• An existing dwelling (approx. late 1940's construction) is located to the rear of the site. To the west of the dwelling, an underground garage is located with a long drive from the Ralston Road.

• The natural landform has been significantly modified to create the driveway and the large grass terrace immediately to the north of the dwelling.

• Numerous dwarf stone retaining walls assist in the creation of the grass terrace.

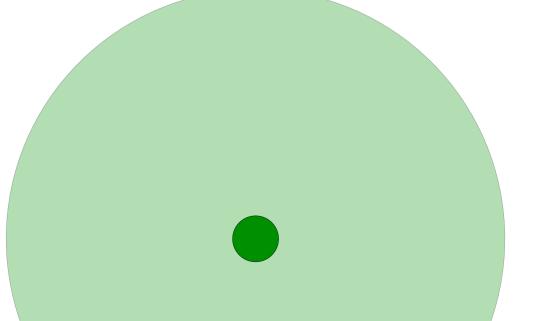
• A large stone faced inclind retaining wall is located along the eastern edge of the driveway.

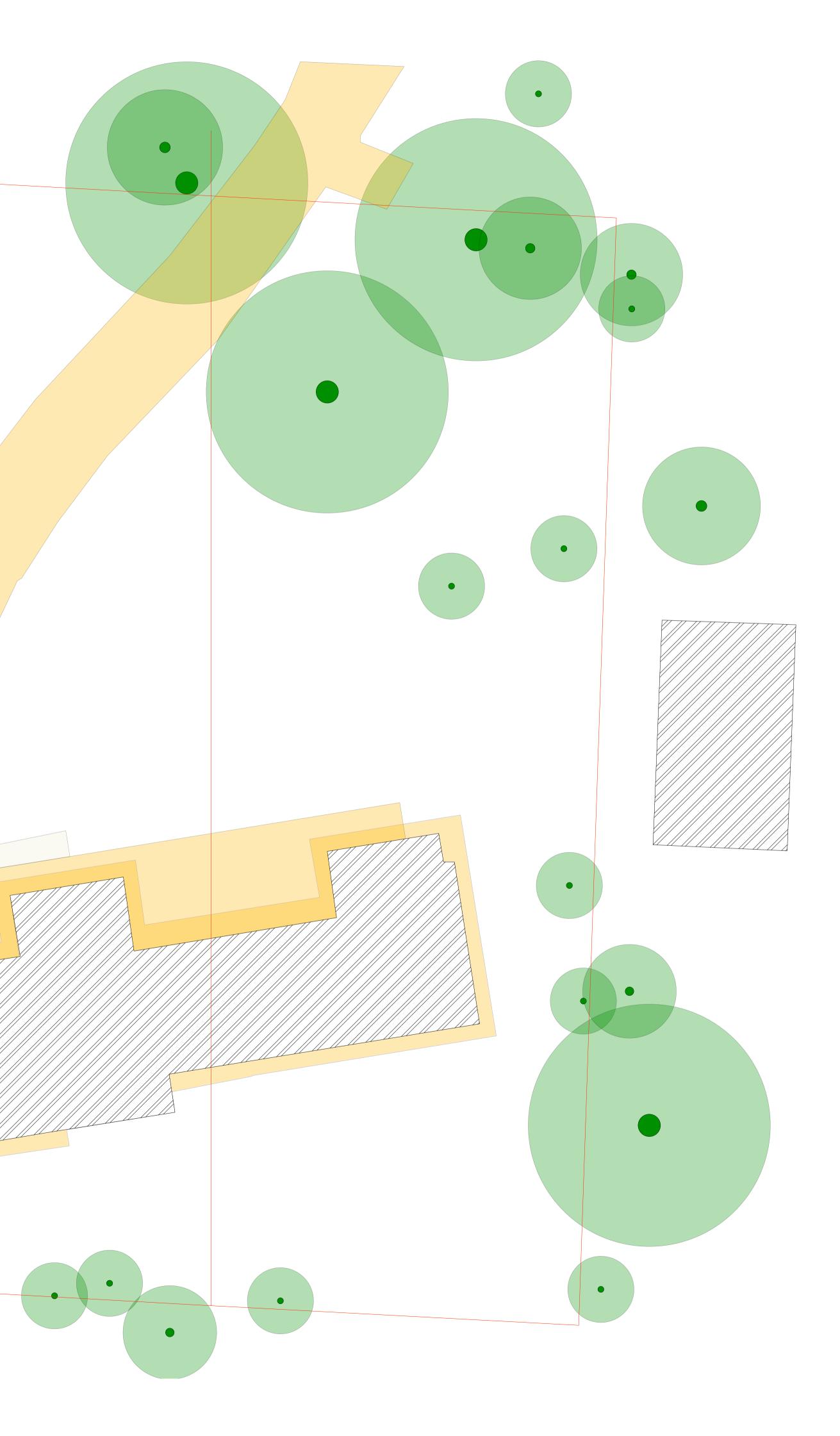
• The vast majority of the landscape has been planted and much is non-indigenous in nature, including a number of the trees to Ralston Road (Sydney • Blue Gums).



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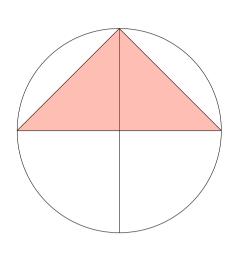
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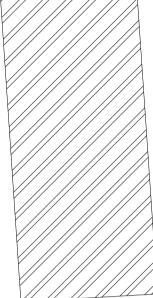


site analysis planning set-backs

- Front Setback 6.500 m
- Rear Setback 6.500 m

• Side Setbacks - In order to maintain a maximum opportunity for landscaping and privacy between ALL properties, a minimum of 2.500m has been selected.

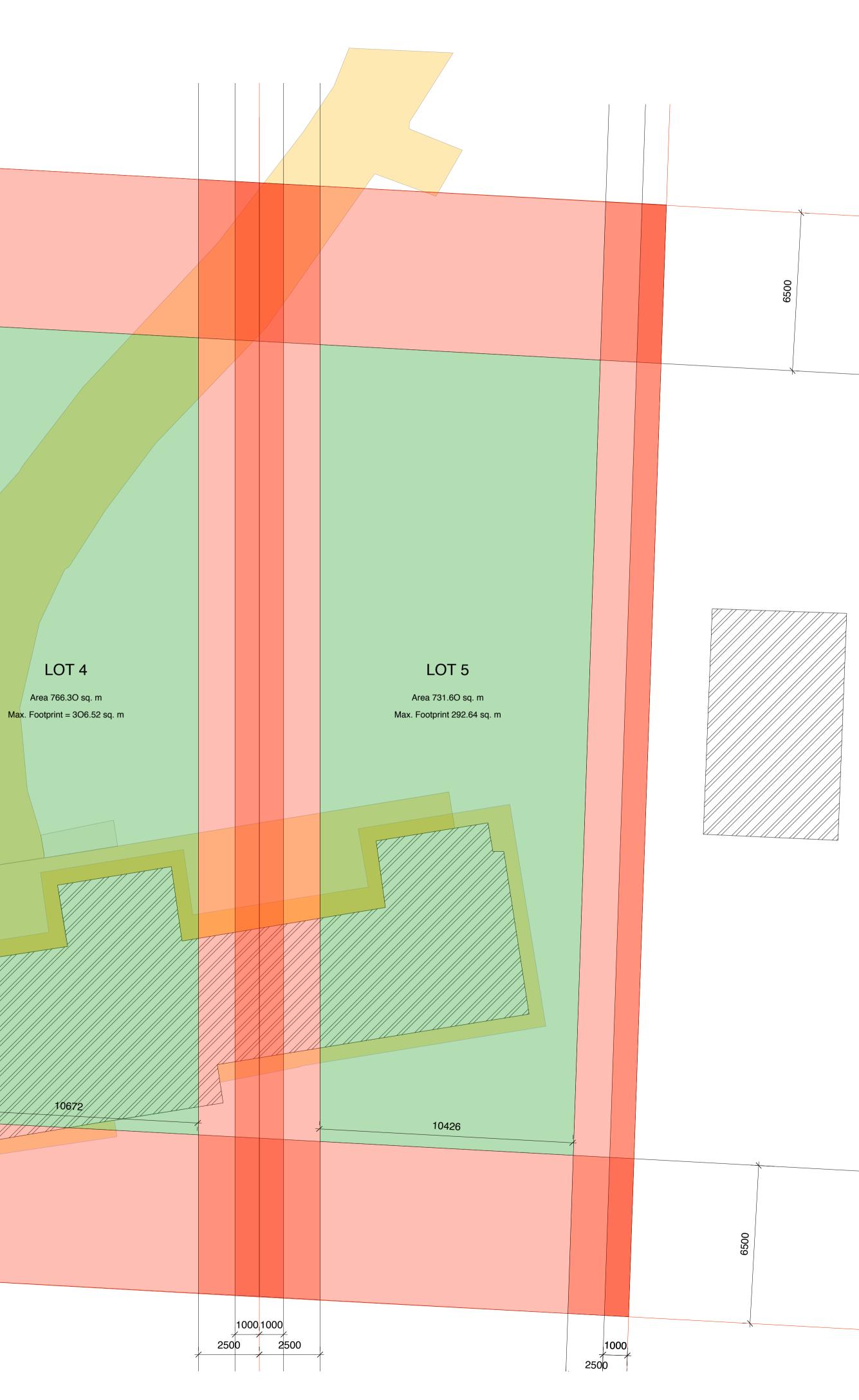
• Preliminary Built Upon Area Calculations were also undertaken, (refer notes on drawing).



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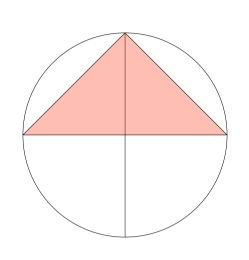
LOT 4

Area 766.3O sq. m



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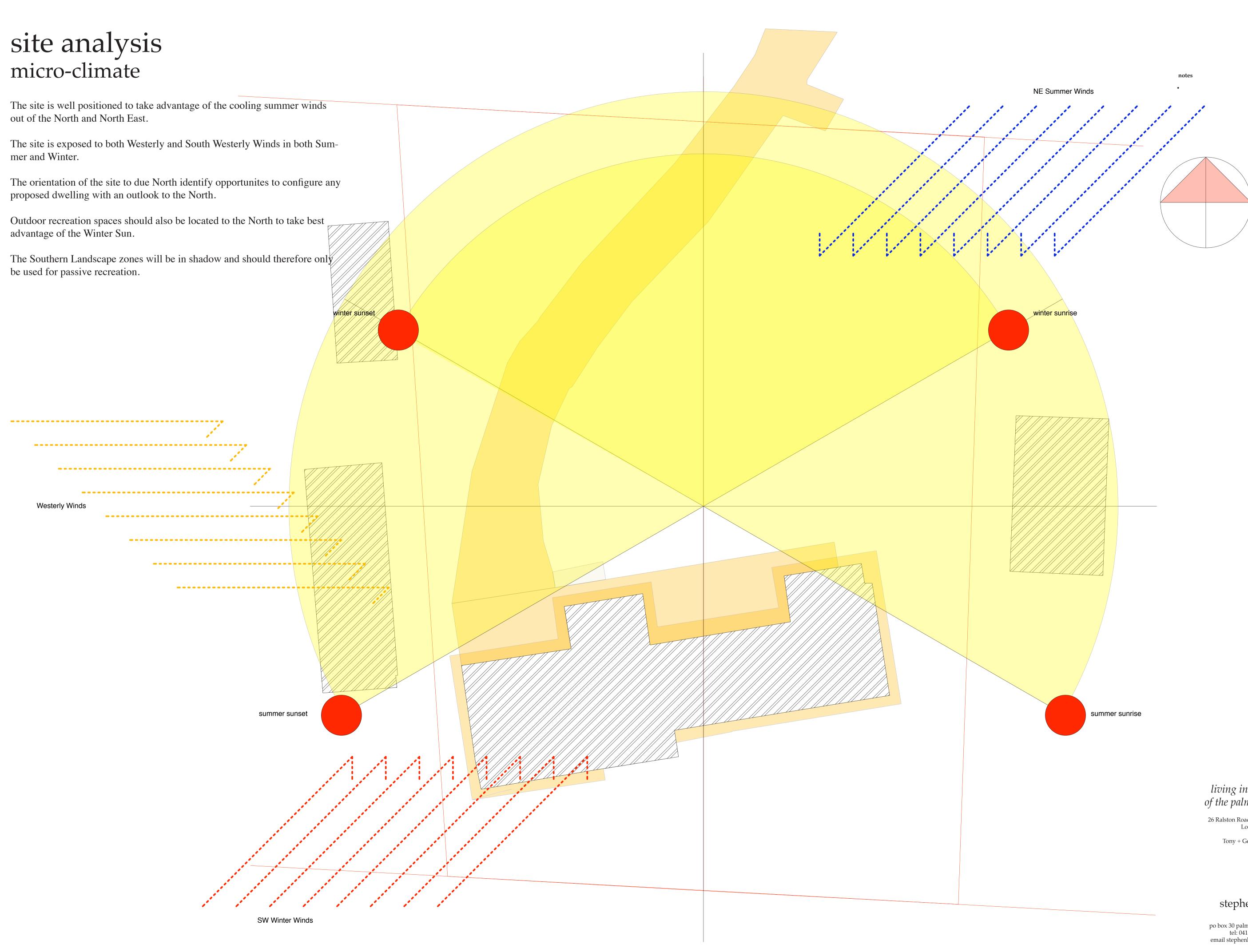


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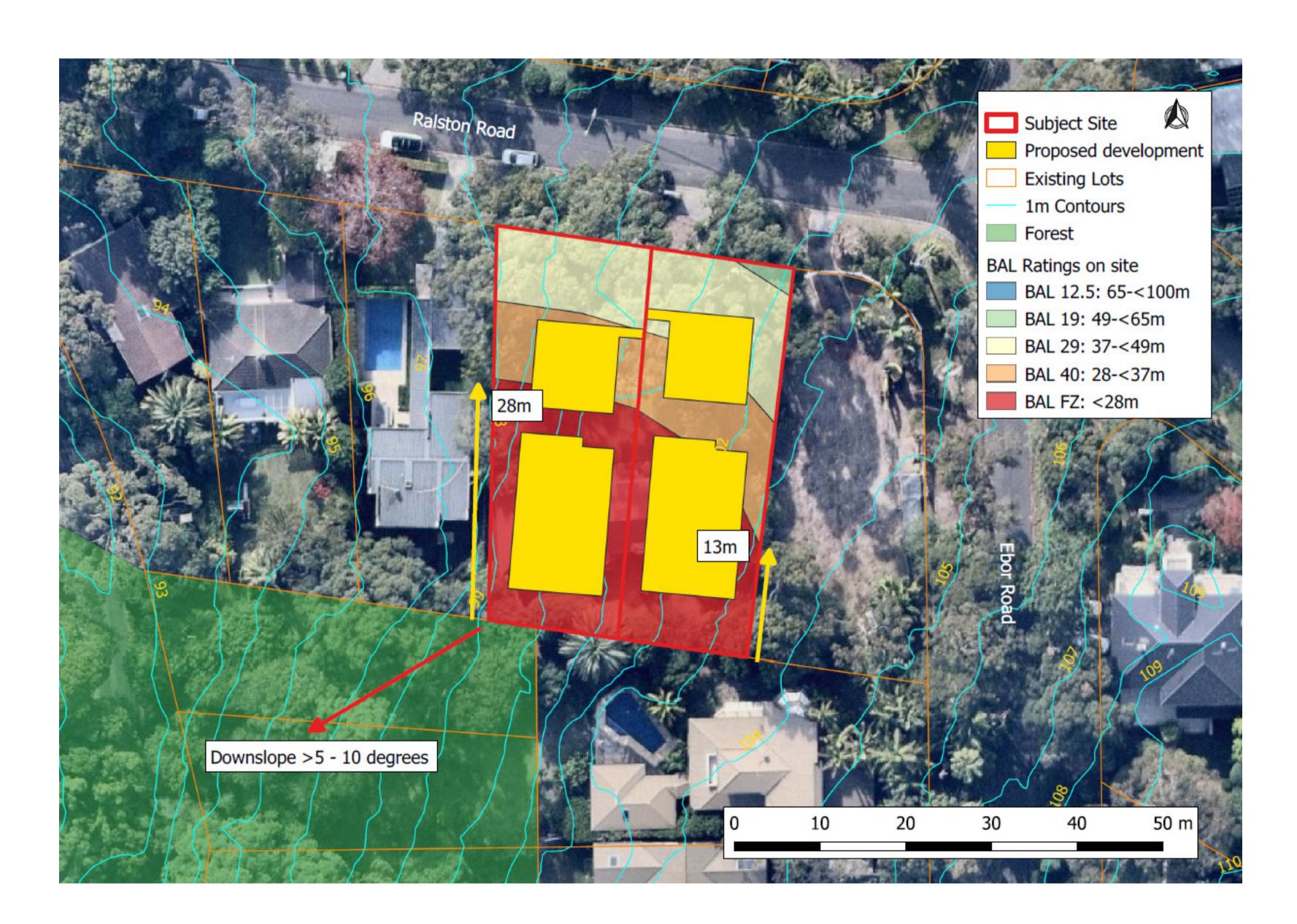


site analysis bushfire - BAL determinations

A preliminary assessment of Bushfire Hazzards clearly identified that much of the property was located in a BAL FZ (Flame Zone) rating.

The proposed design, construction and including doors and windows would need to be rated at BAL FZ.

(Refer Bushfire Report).





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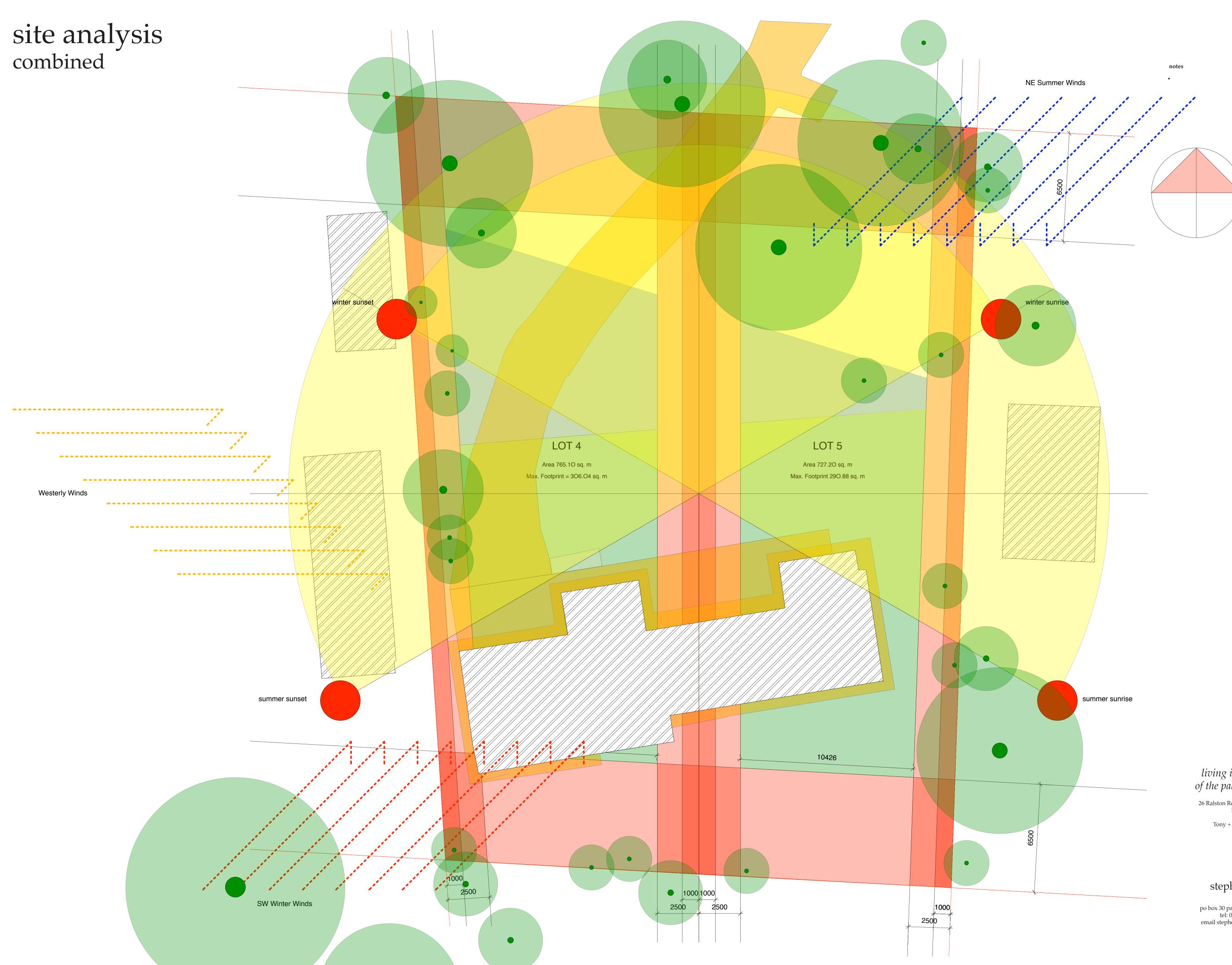
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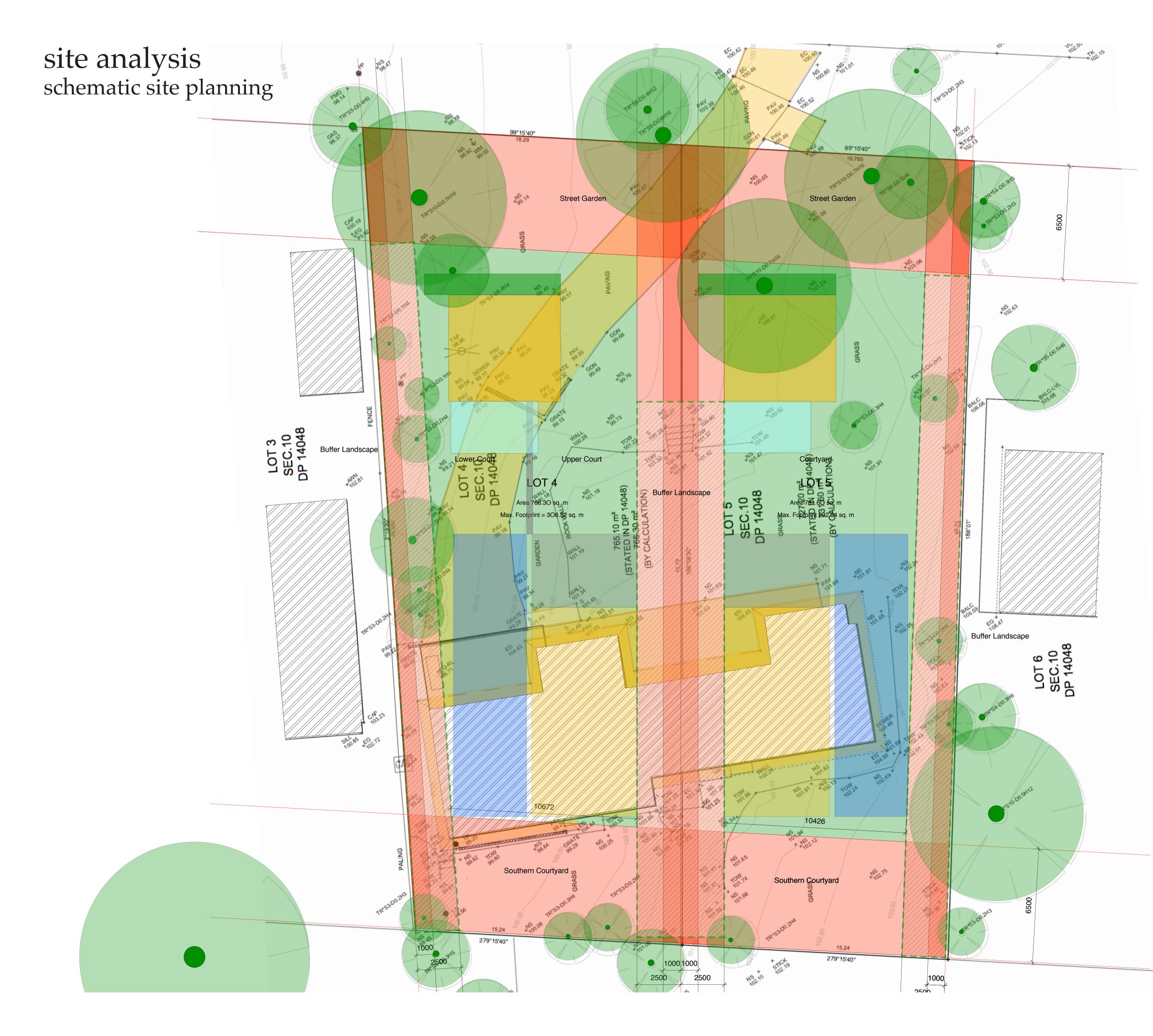




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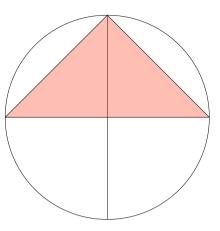
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images

The following are a set of images previously undertaken which have been used as inspiration for this project.







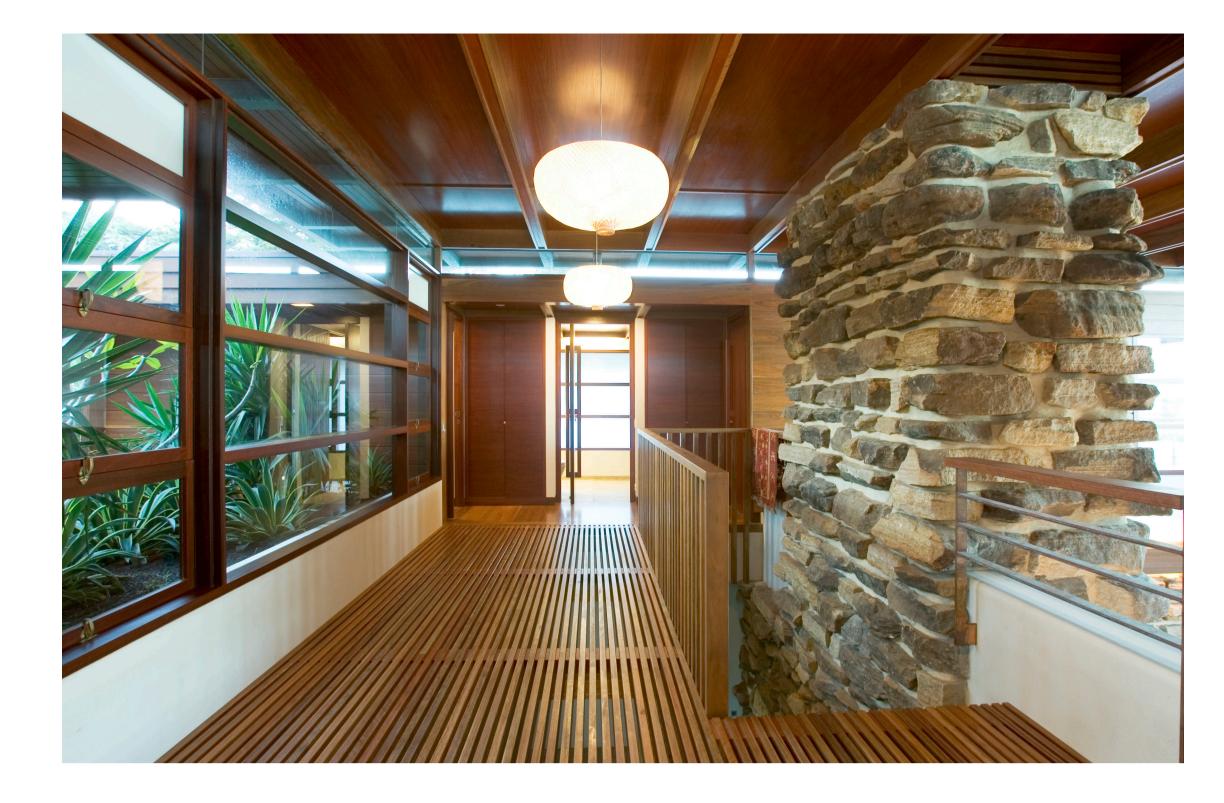
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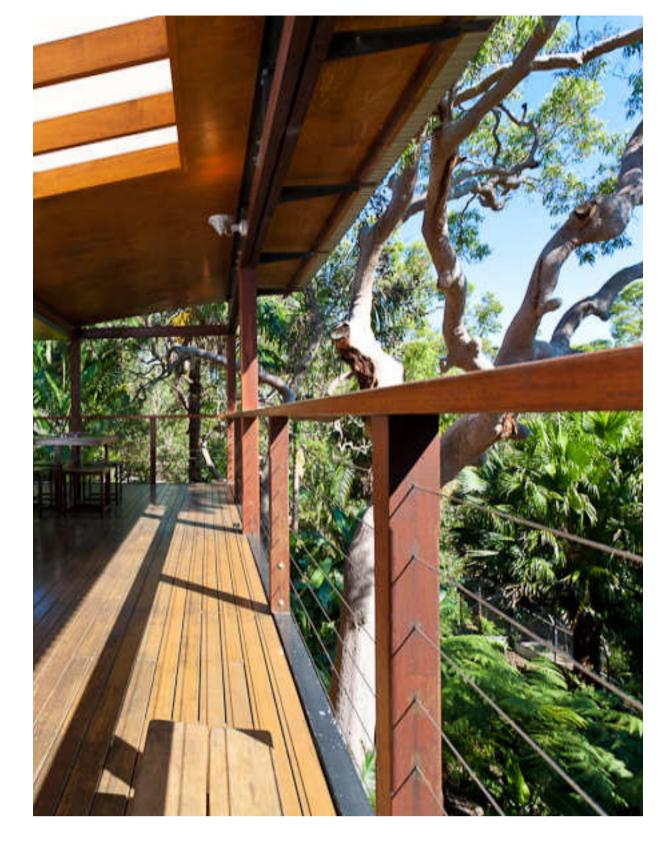


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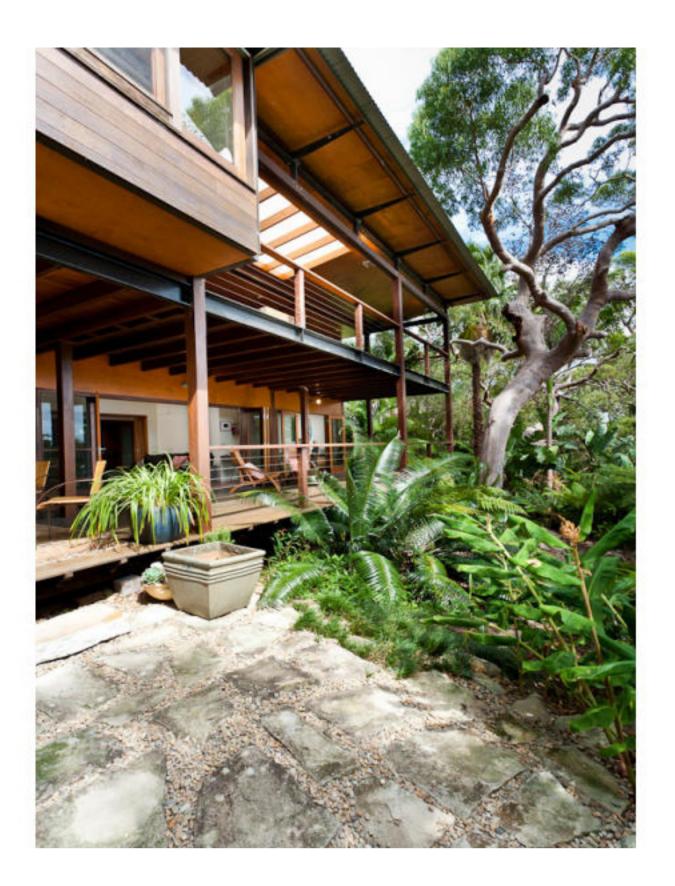
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• DA001	Demolition + Sediment Controls (Lots 4 + 5)
• DA002	Garage + Basement Plan (Lots 4 + 5)
• DA003	Ground Floor Plan (Lots 4 + 5)
• DA004	Upper Floor Plan (Lots 4 + 5)
• DA005	Site Plan + Roof Plan (Lots 4 + 5)
• DA006	Street Elevation (Lots 4 + 5)
• DA007	Garage Sections + North Elevations (Lots 4 + 5)
• DA008	Dwelling Sections + North Elevations (Lots 4 + 5)
• DA009	Dwelling Sections + South Elevations (Lots 4 + 5)
• DA010	Lot 4 Long Section + West Elevation
• DA011	Lot 4 East + West Elevations
•DA012	Lot 5 Long Section + West Elevation
• DA013	Lot 5 East + West Elevations
• DA014	Landscape Plan - Structure (Lots 4 + 5)
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• DA016	Landscape Plan - Ground Covers + Low Shrubs
• DA017	Landscape Plan - Canopies
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• DA020	Photomontage - Streetscape Lot 4
• DA021	Photomontage Pool Lot 4
• DA022	Photomontage Pool Lot 5
• DA023	Door + Window Schedule
• DA024	Schedule of Materials / Finishes
• DA025	Shadows - Winter
• DA026	Shadows - March
• DA027	Shadows Summer
• DA028	Notification 1 of 2
• DA 029	Notification 2 0f 2

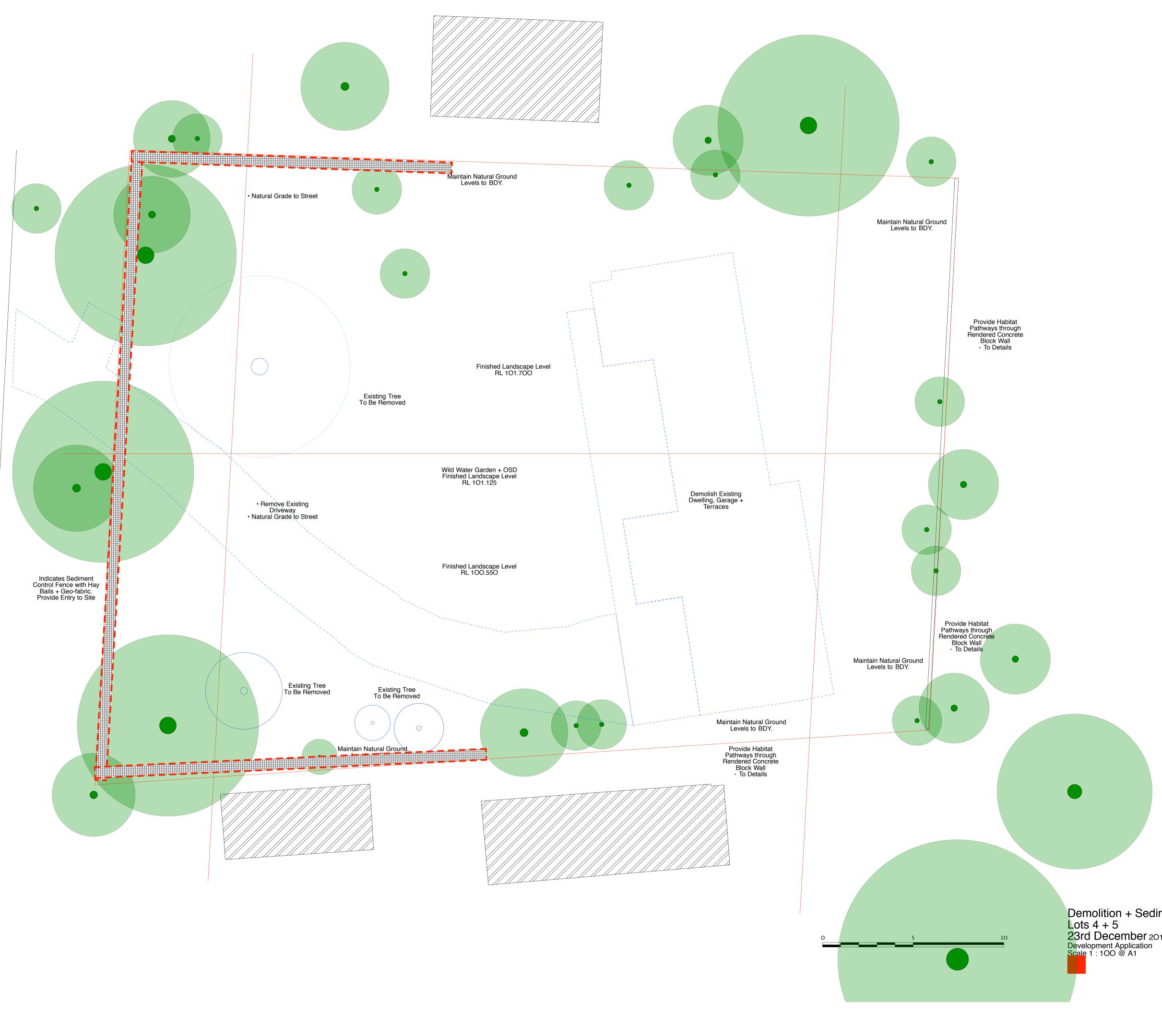


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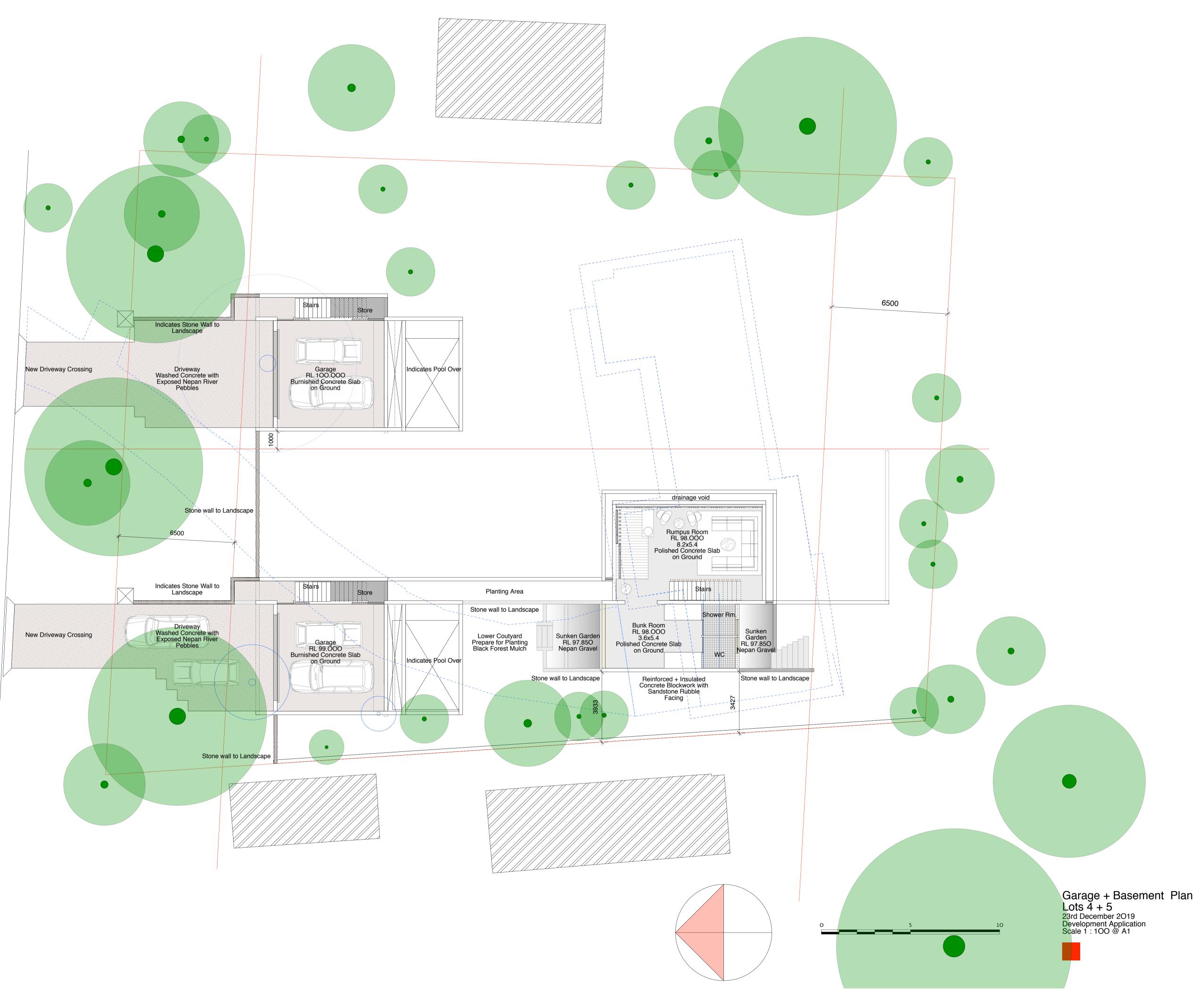
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Demolition + Sediment Control Lots 4 + 5 23rd December 2019 Development Application Scale 1 : 100 @ A1

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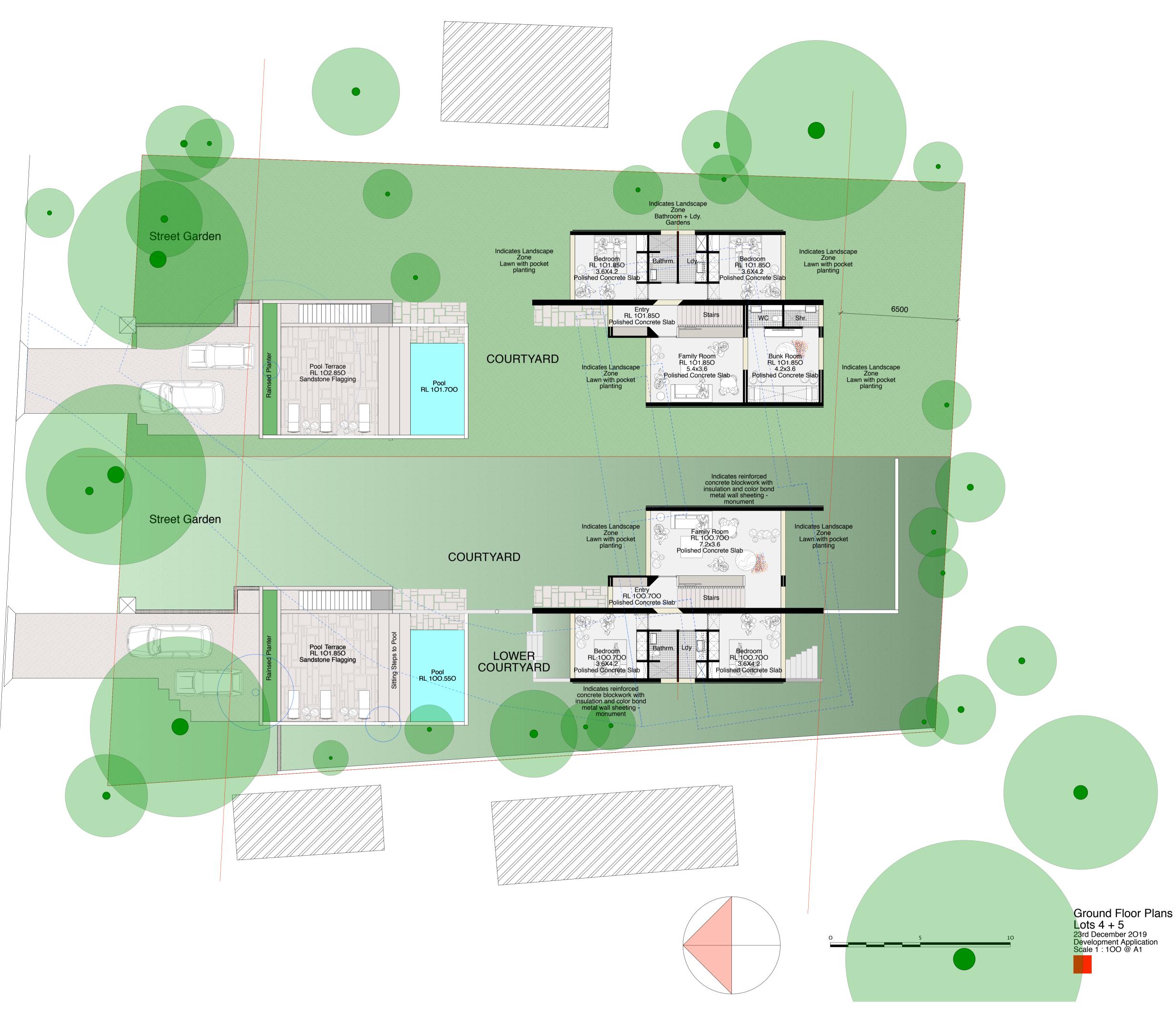


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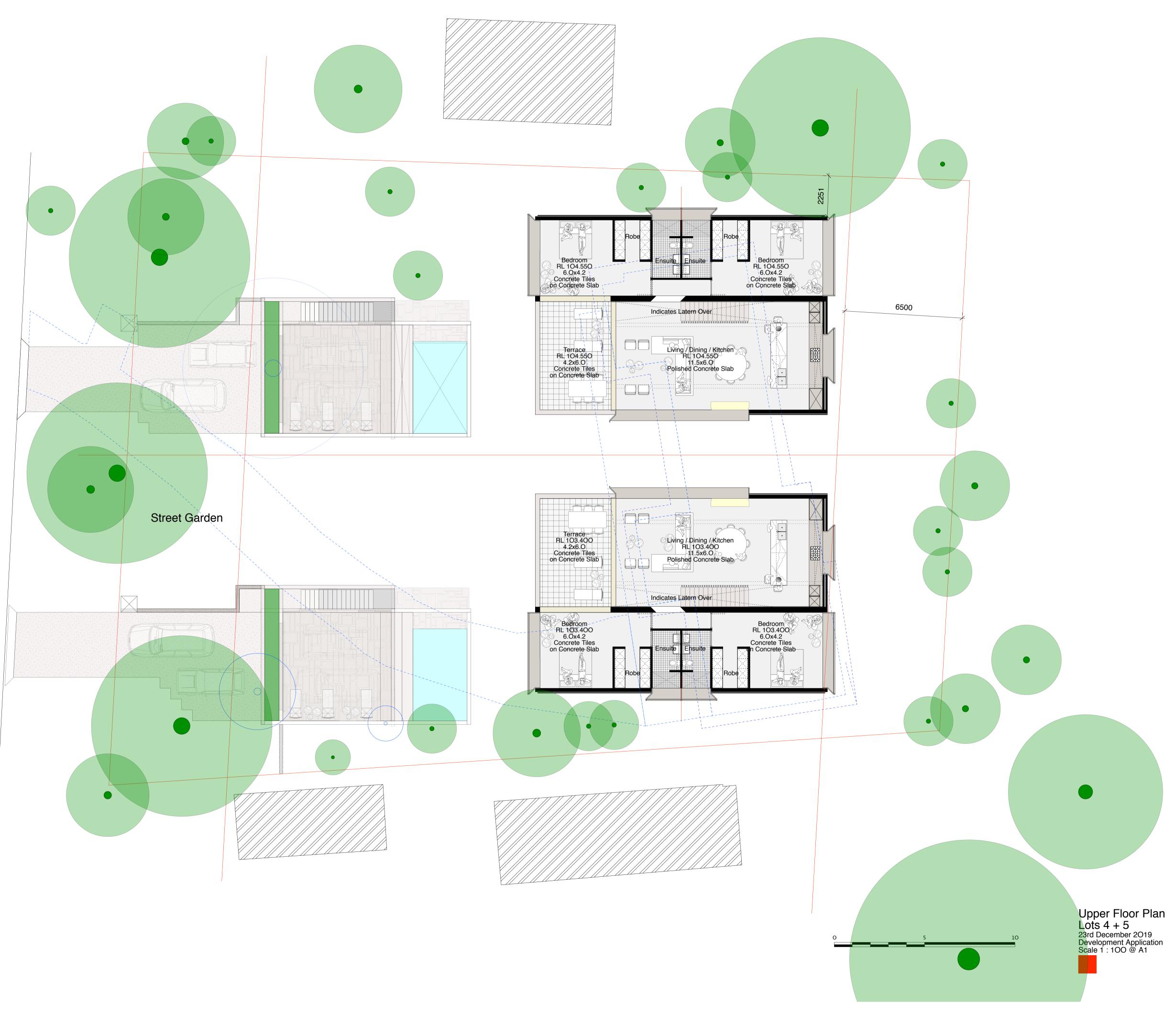


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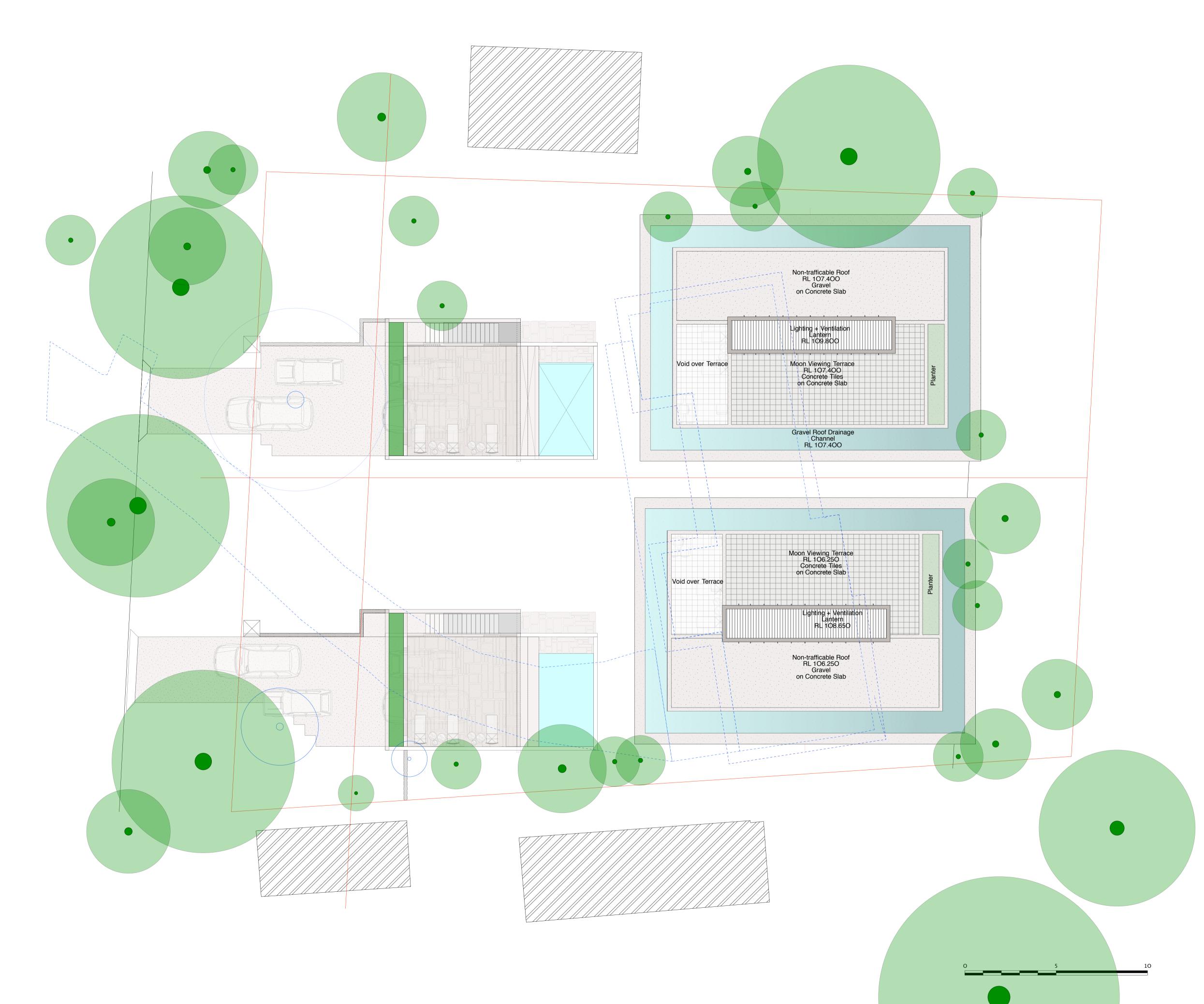


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Roof + Site Plan Lot 4 + 5 23rd December 2019 Development Application Scale 1 : 100 @ A1



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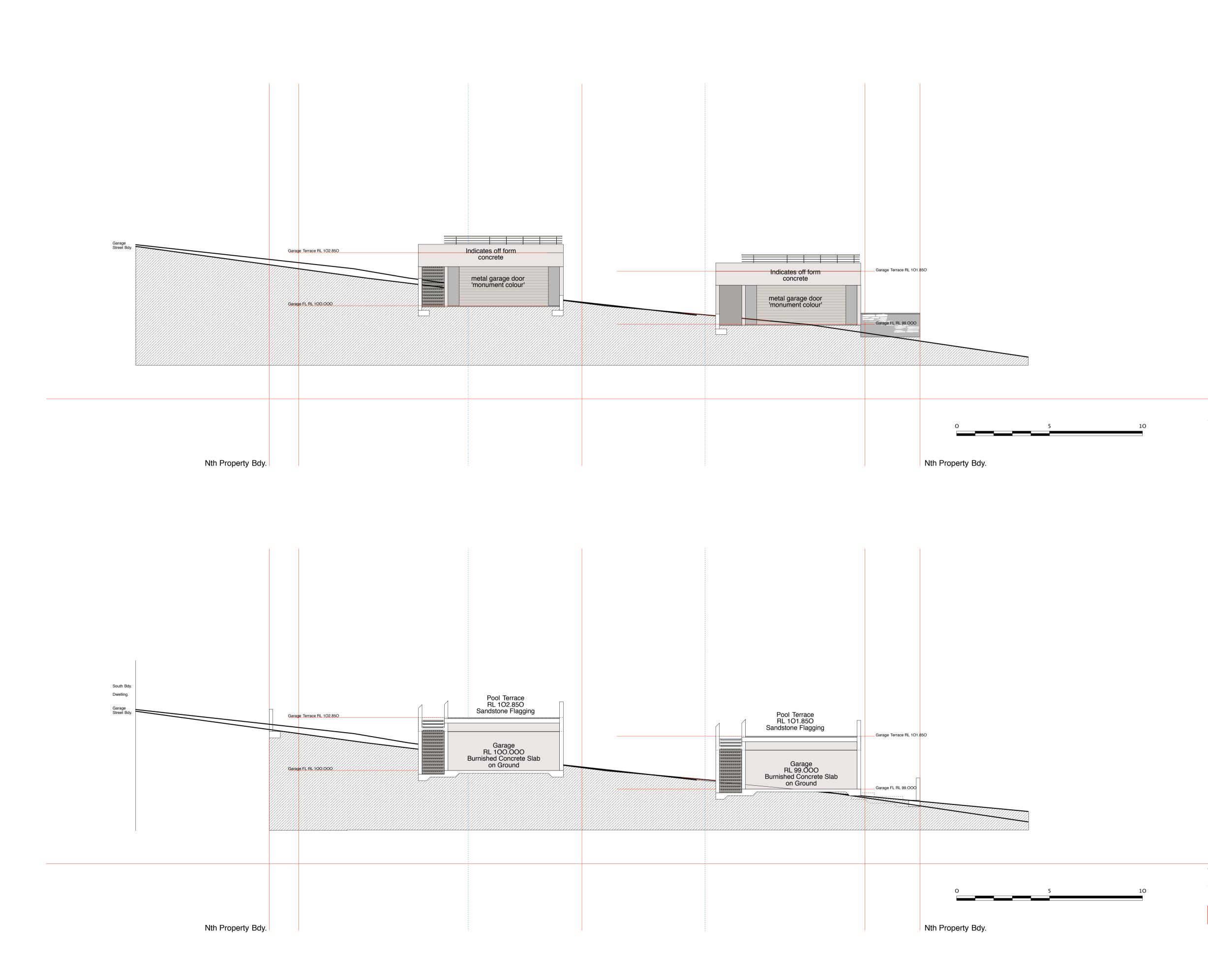
RL 95.000 - datum





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RL 95.000 - datum

Garage Elevations 23rd December 2019 Development Application Scale 1 : 100 @ A1

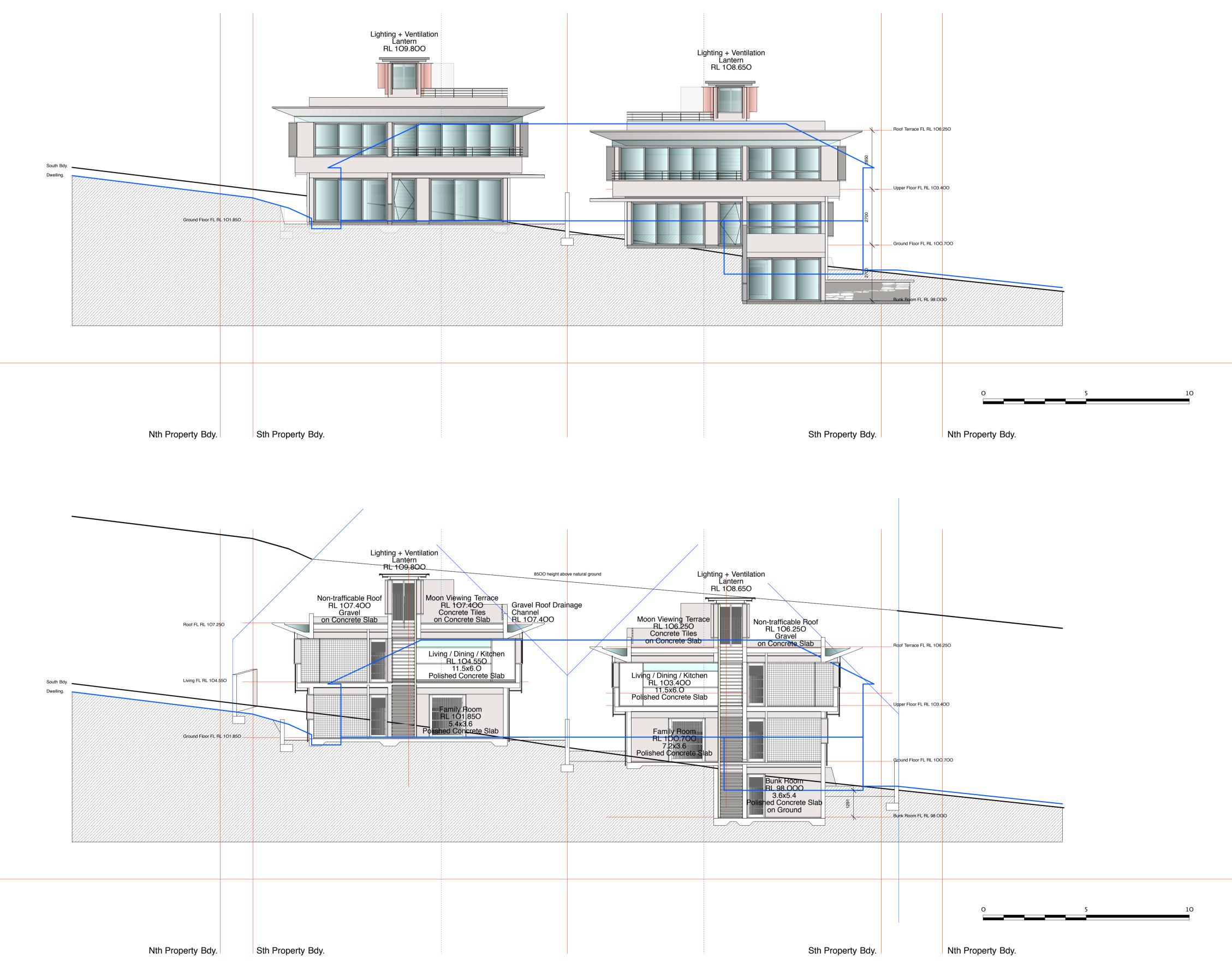
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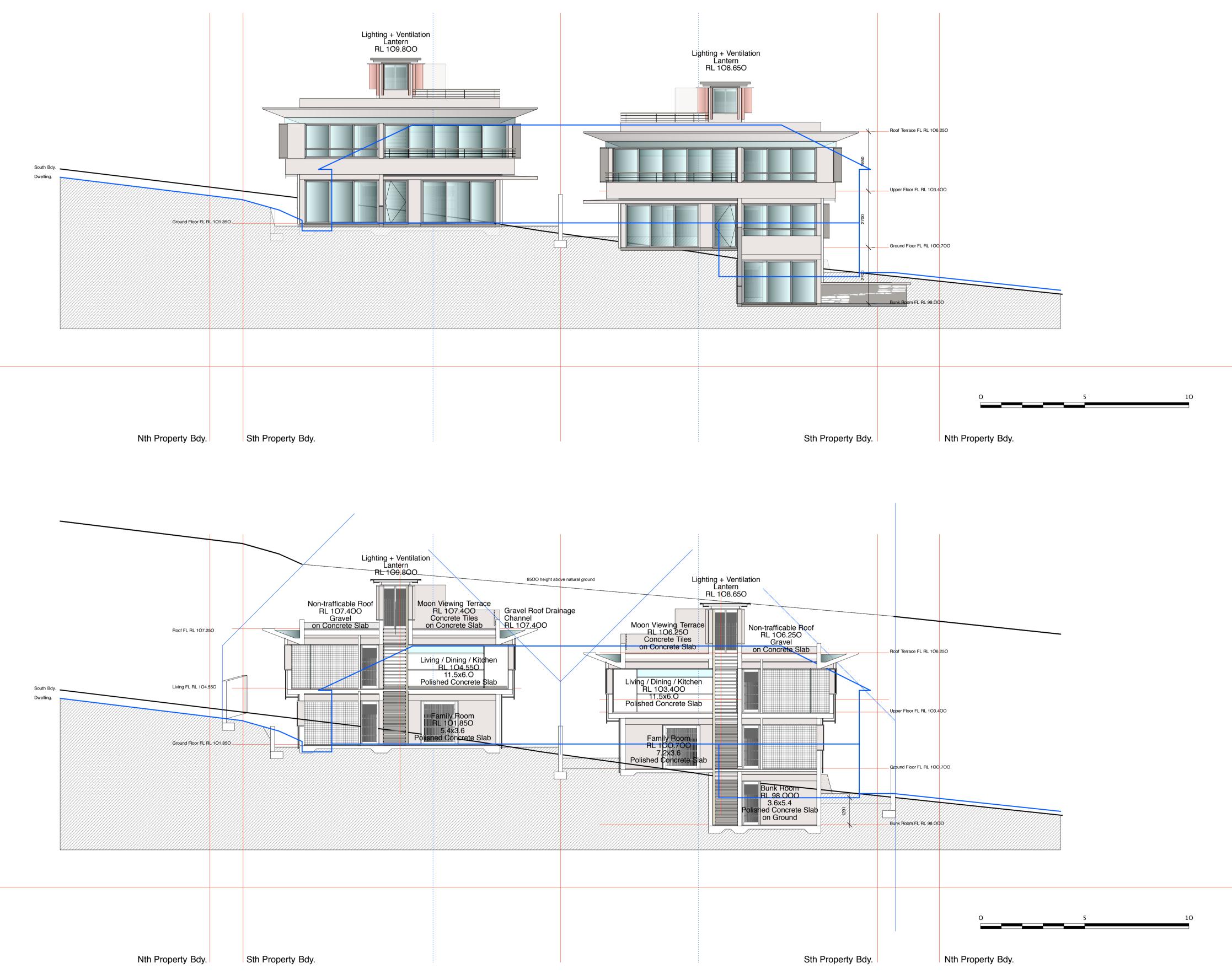
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RL 95.000 - datum **Typical Garage Sections** 23rd December 2019 Development Application Scale 1 : 100 @ A1

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RL 95.000 - datum

North Elevations 23rd December 2019 Development Application Scale 1 : 100 @ A1

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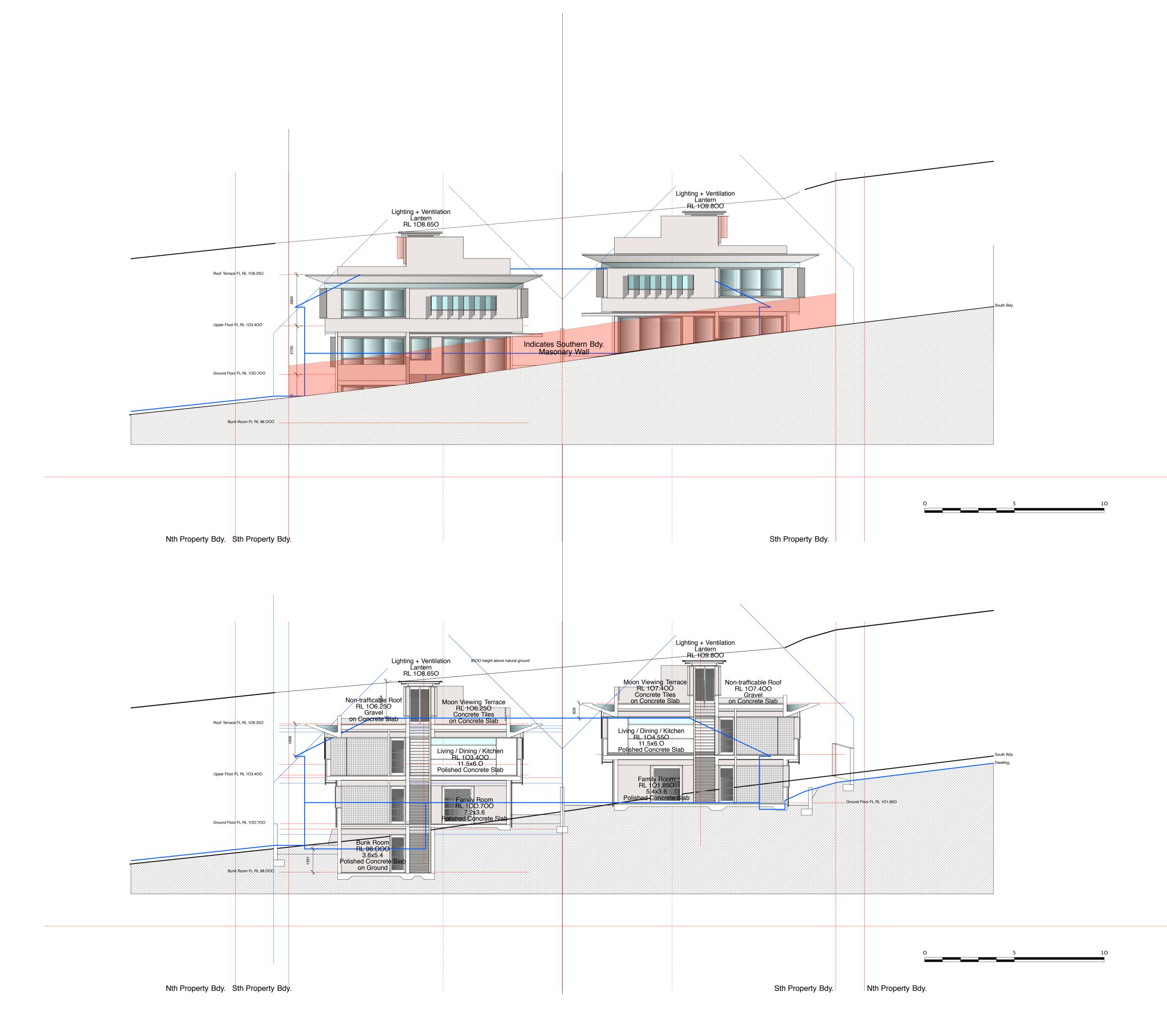
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RL 95.000 - datum

Typical Section - Dwellings 23rd December 2019 Development Application Scale 1 : 100 @ A1









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South Elevations 23rd December 2019 Development Application Scale 1 : 100 @ A1

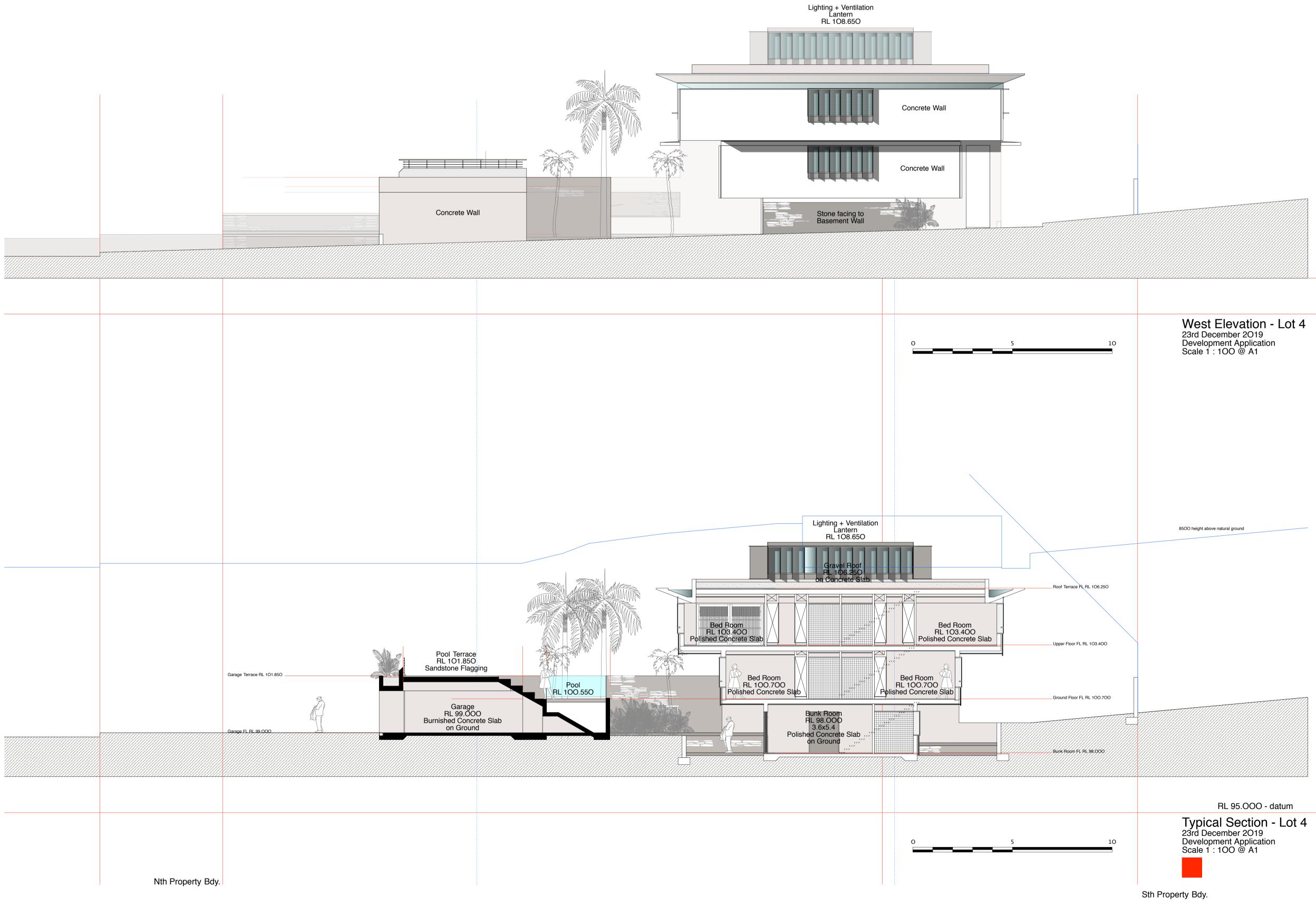
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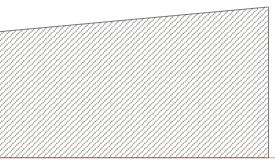




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West Elevation - Lot 4 23rd December 2019 Development Application Scale 1 : 100 @ A1

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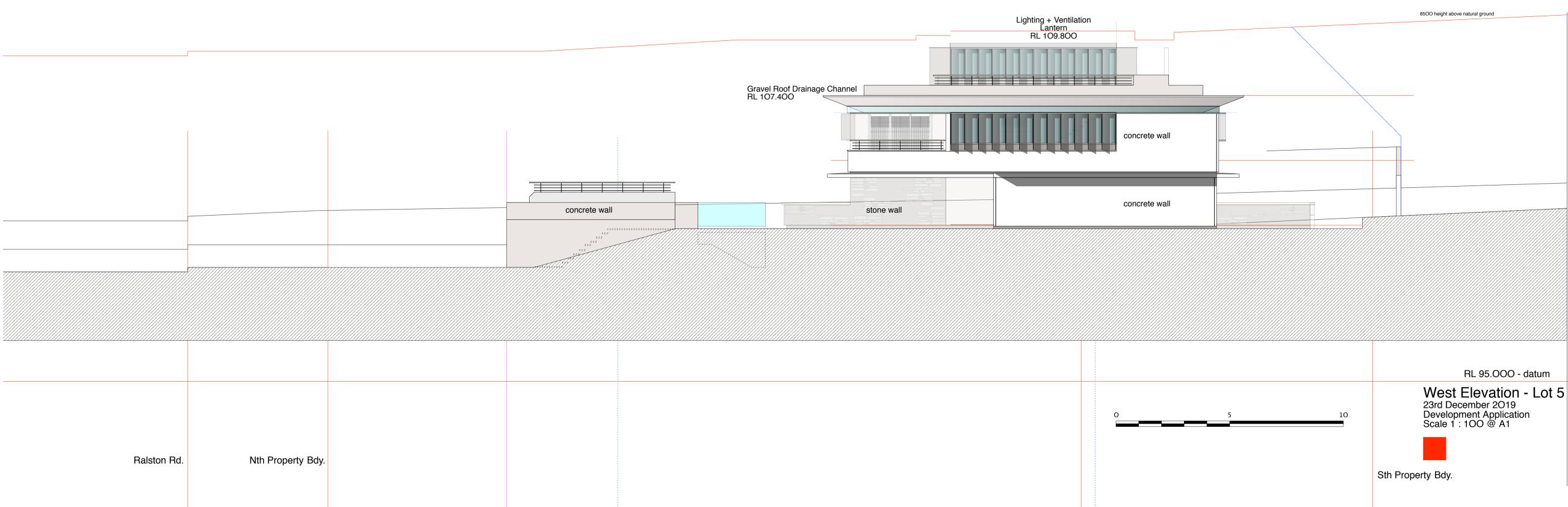
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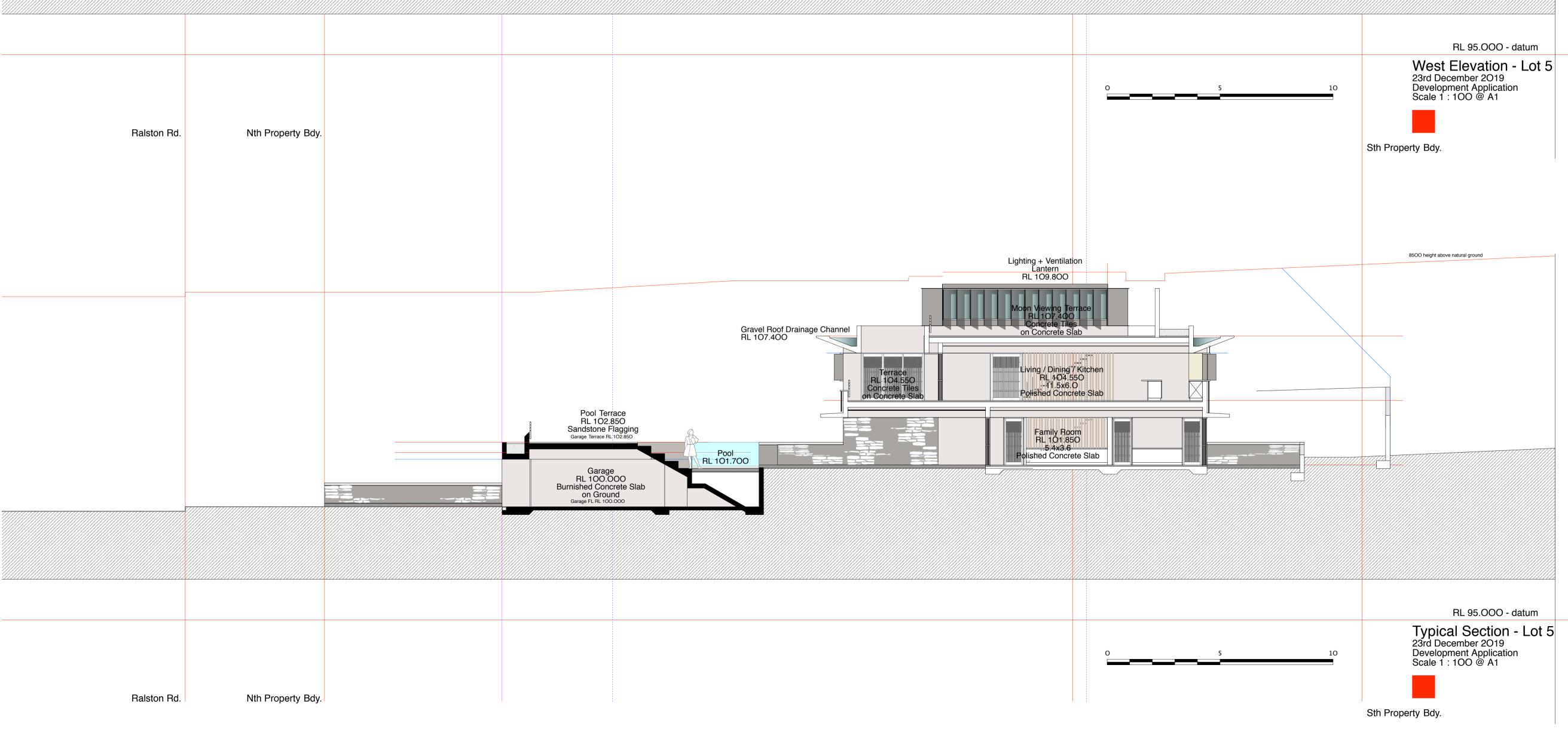


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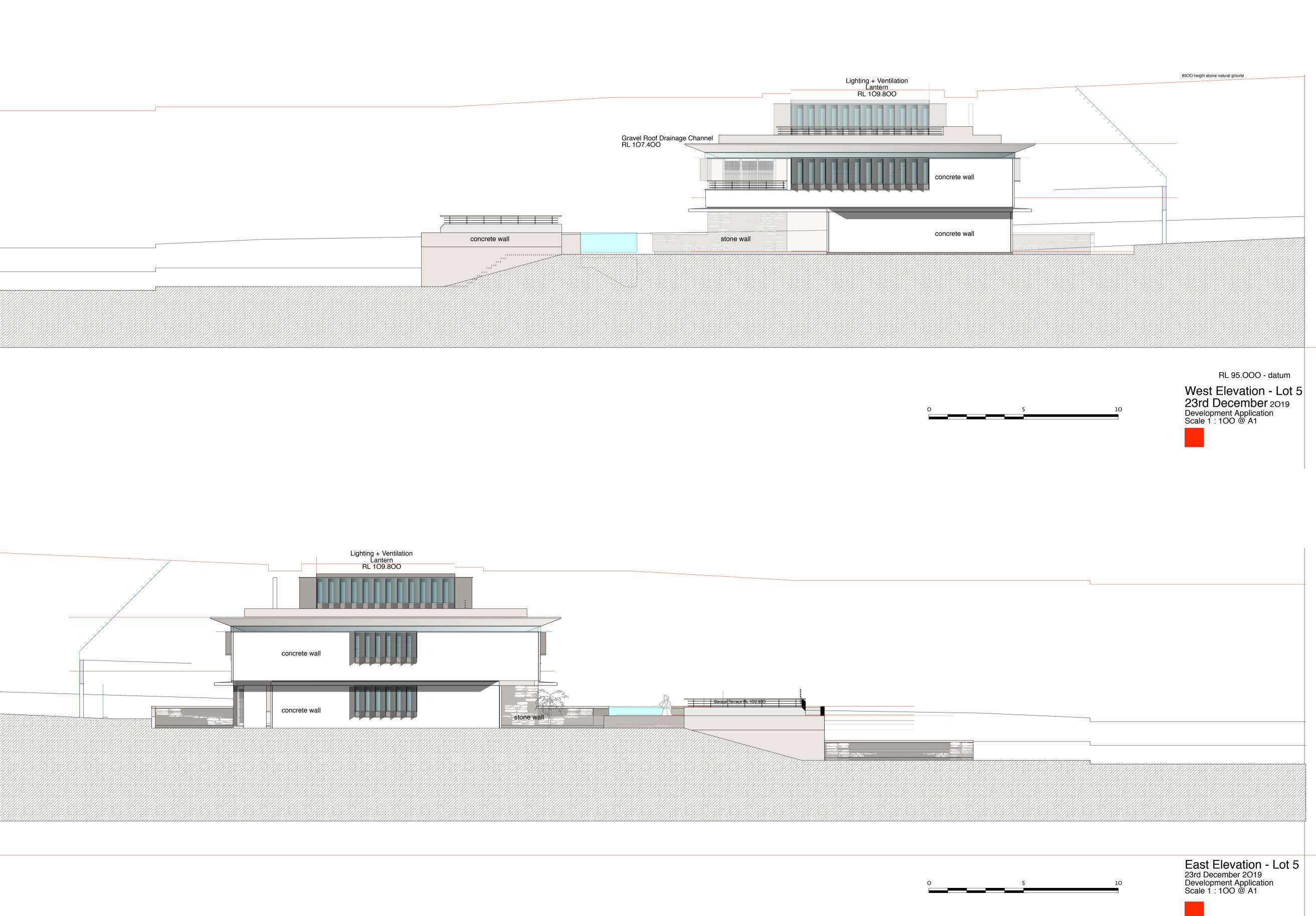
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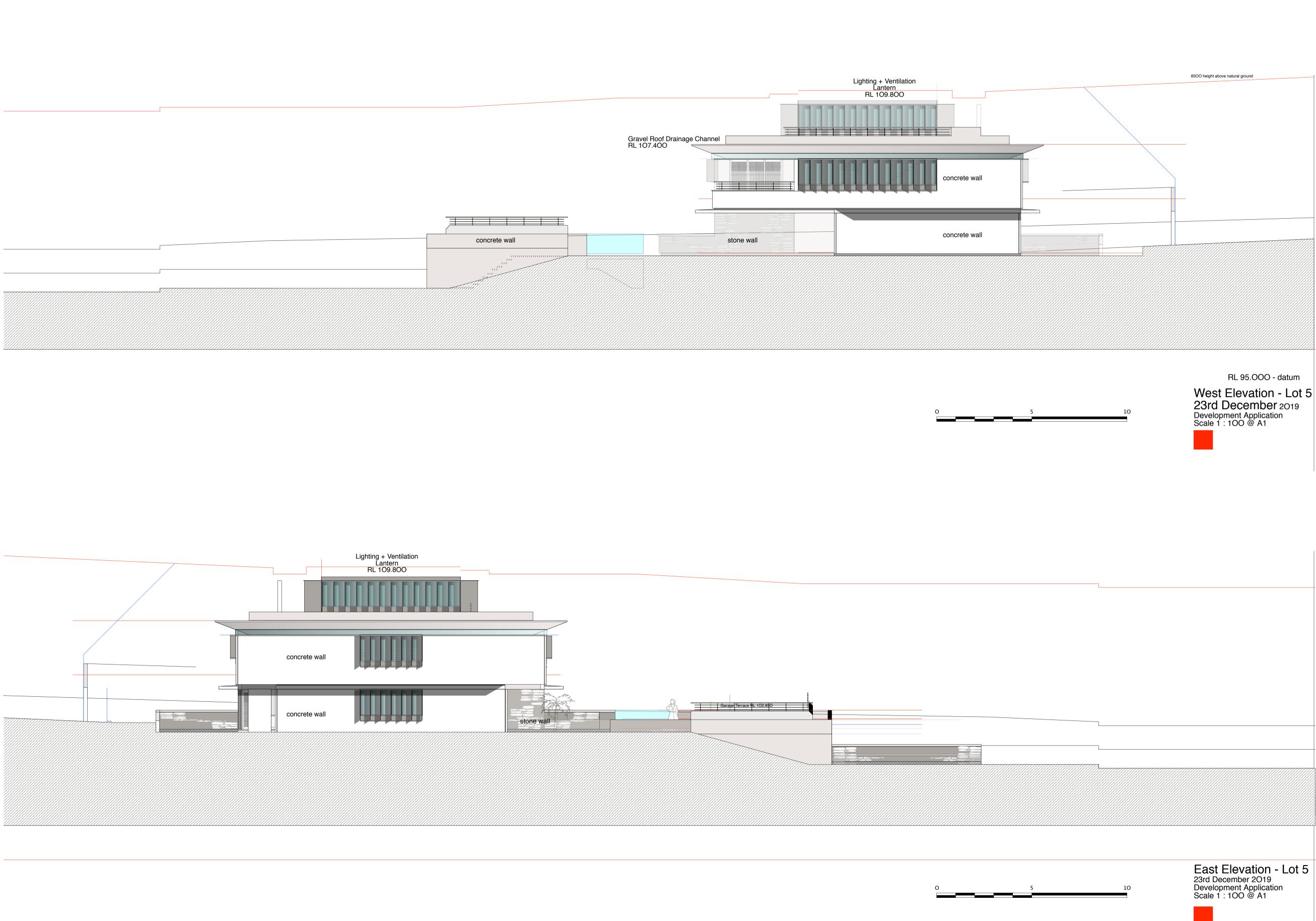
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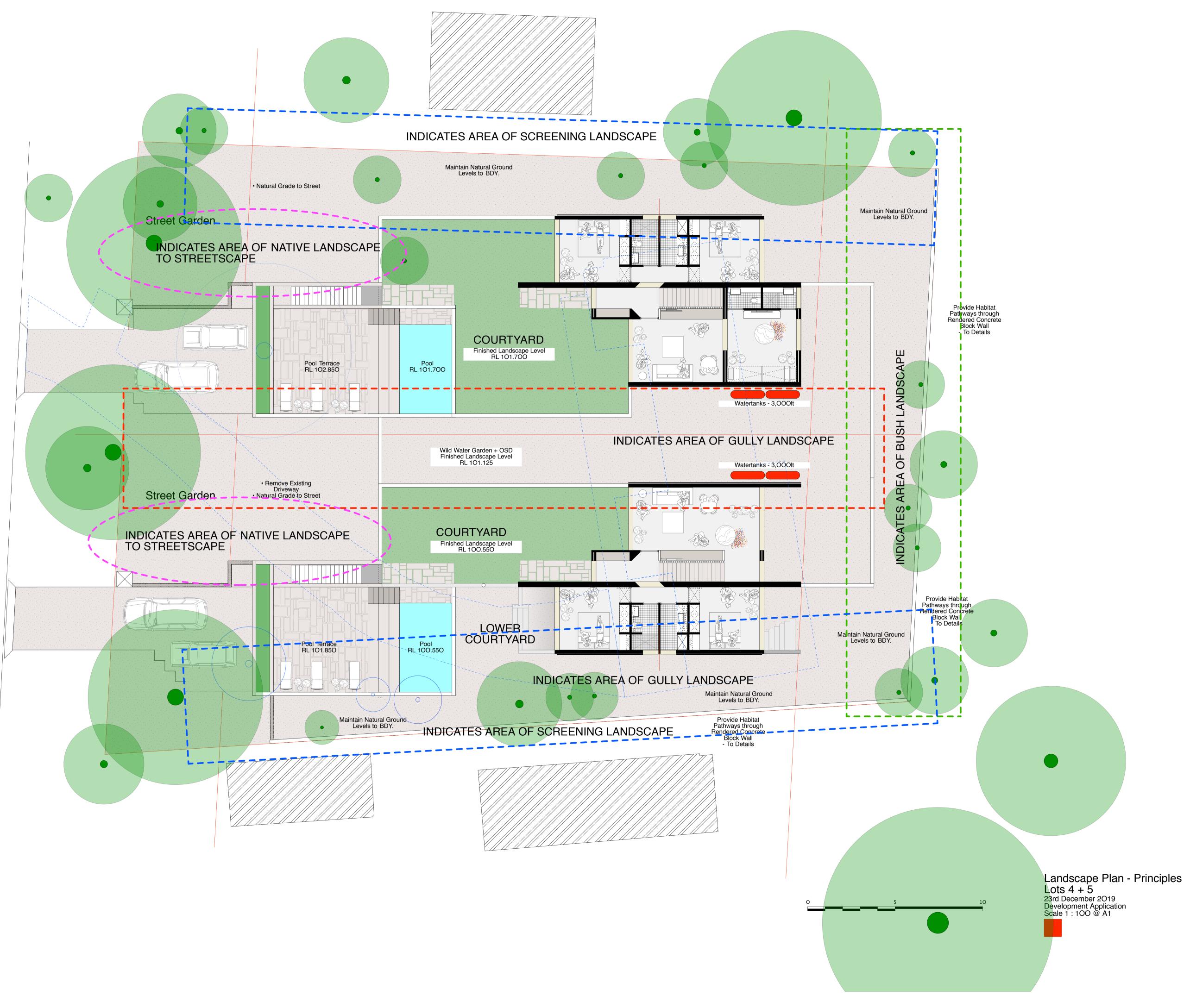


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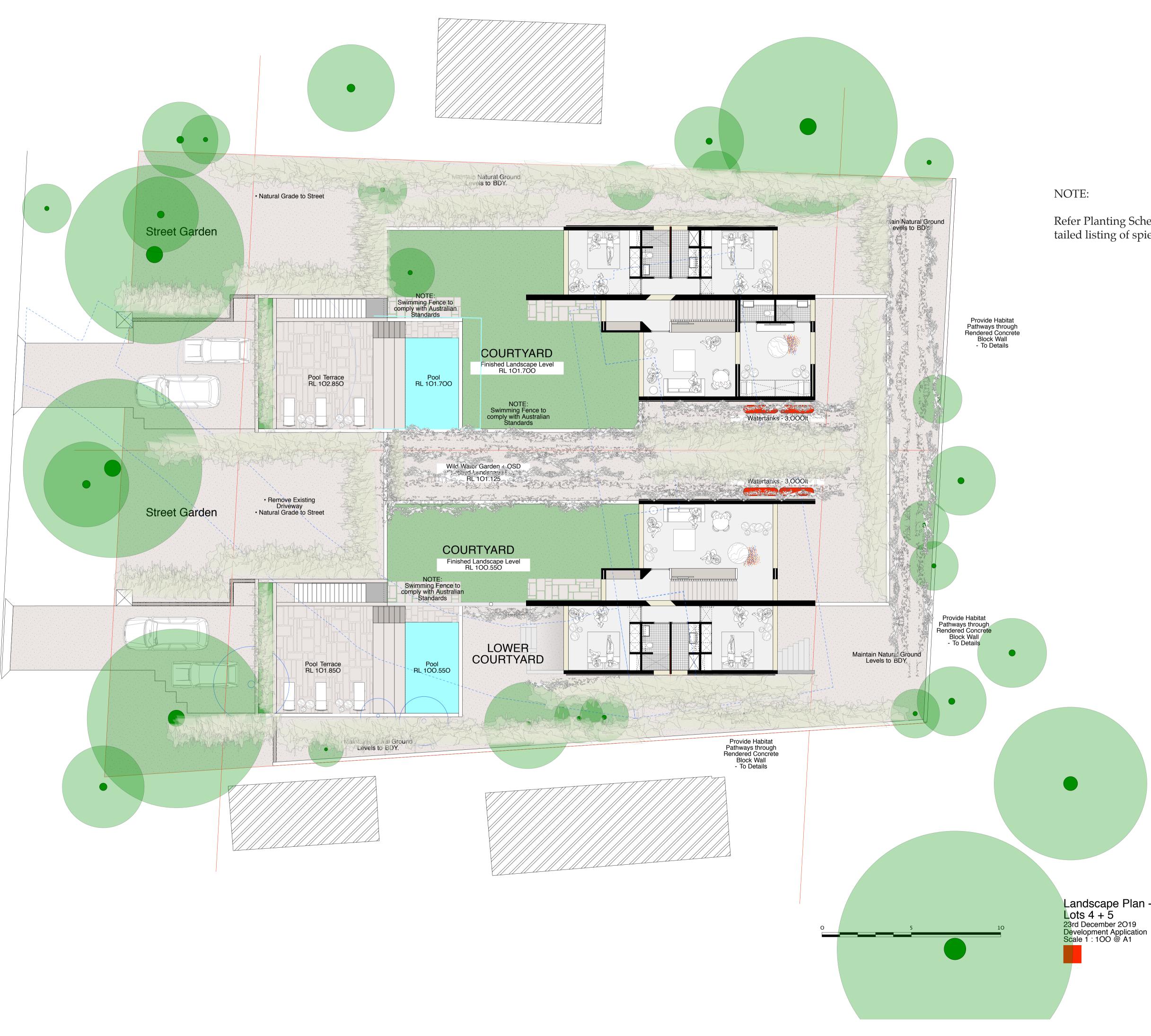


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Refer Planting Schedule for de-tailed listing of spiecies

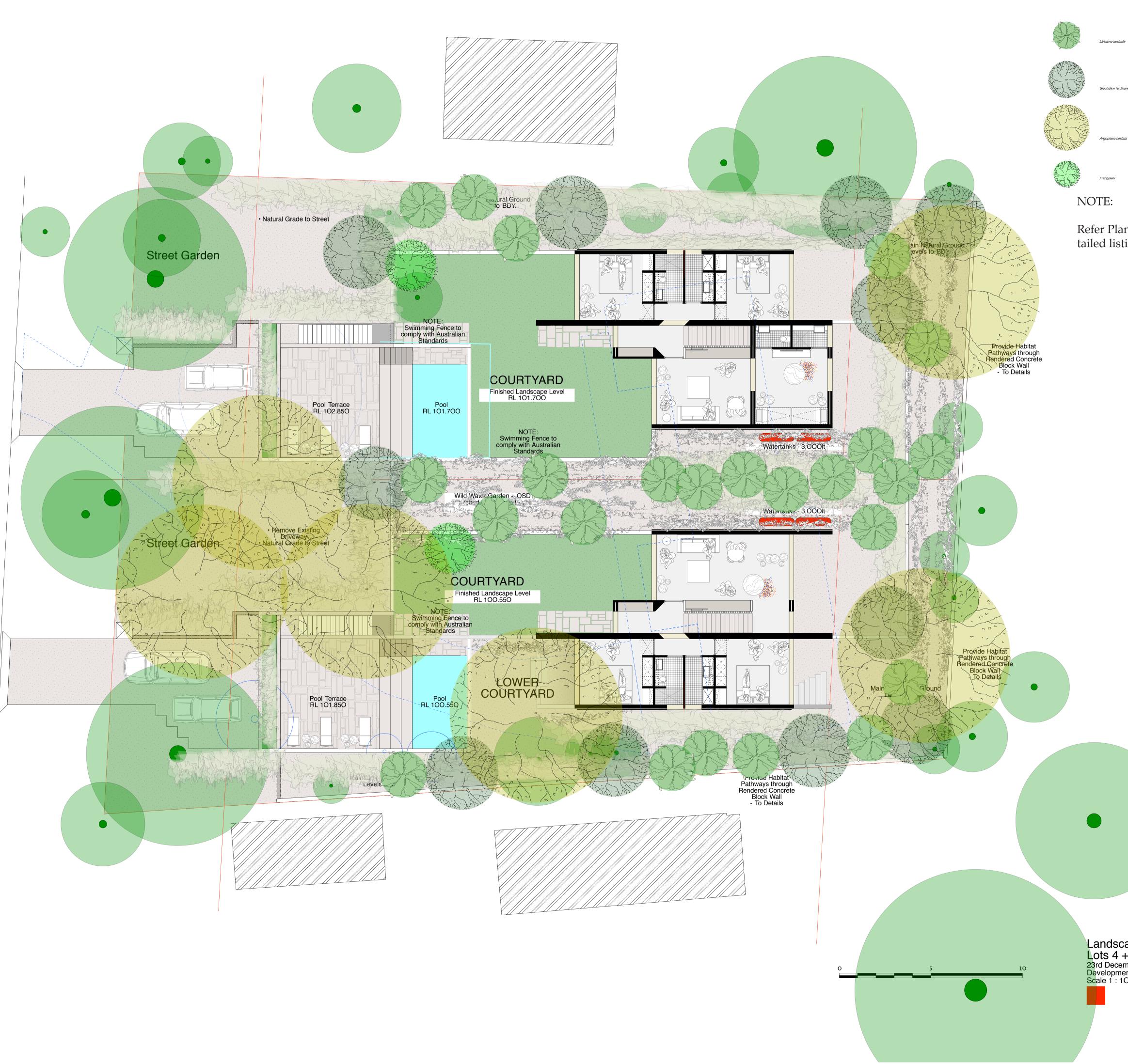
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Landscape Plan - Ground Covers Lots 4 + 5 23rd December 2019 Development Application Scale 1 : 100 @ A1

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Livistona australis notes Glochidion ferdinandi

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Refer Planting Schedule for detailed listing of spiecies

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Landscape Plan - Canopies Lots 4 + 5 23rd December 2019 Development Application Scale 1 : 100 @ A1

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Planting Schedule

26 Ralston Road Palm Beach NSW

Category	Symbol	Botanic Name	Common Name	Function	Height (at maturity)	Height (at purchase)	Qty	Size	Comments	Additiona
Grasses	L1	Lamandra confertifolia 'Wingara'		insects	0.3	n/a		100mm pot	plant at 300crs	
	L2	Lamandra 'Lime Tiff'	Matt Rush	insects	0.5	n/a		100mm pot	plant at 300crs	
	L3	Lamandra longifolia 'Tanika'		insects	0.5	n/a		100mm pot	plant at 300crs	
	L4	Lamandra longifolia 'Kactrinus deluxe'		insects	0.8	n/a		200mm pot	plant at 450crs	
	L5	Lamandra longifolia 'Nyalla'		insects	0.9	n/a		200mm pot	plant at 450crs	
	D1	Dianella revoluta 'Little Rev'		insects	0.3	n/a		100mm pot	plant at 300crs	
	D2	Dianella caerulea 'Cassiablue'		insects	0.5	n/a			plant at 300crs	
	Ph	Phormium tenax 'Flamin'	Red Flax	insects	0.9	n/a		200mm pot	plant at 450crs or as instructed	
Shrubs	BE	Banksia ericifolia	Heath Banksia	screen planting + birds	4 to 7m	1.2m			refer drawing + site instructions	
	BM	Bankhousia myrtifolia		birds	Зm	1.2m		25lt	 refer drawing + site instructions 	
	CP-S	Calistemon 'Purple Splender'		birds	2m	n/a		-	refer drawing + site instructions	
	CL-S	Calistemon 'Lavender Shower'		birds	2 to 3m	n/a			refer drawing + site instructions	
	CC-P	Calistemon 'Candy Pink'		birds	3 to 4m	n/a		•	refer drawing + site instructions	
	GBA	Grevillea banksii 'Alba'		birds	3m	n/a			refer drawing + site instructions	
	JS	Jacksonia scoparia	Native Dogwood	birds	4m	n/a		-	refer drawing + site instructions	
	GR	Grevillea rosmarinifolia	Rosemary Grevillea	birds	1.8m	n/a			refer drawing + site instructions	 choose any cultivar
	GRG	Grevillea 'Robyn Gordon'		birds	1 to 1.5m	n/a		-	refer drawing + site instructions	
	GS	Grevillea 'Superb'	NOM Obviotures Durch	birds	1.5 to 2m	n/a		•	refer drawing + site instructions	
	CG	Ceratopetalum gummiferum	NSW Christmas Bush	birds	3 to 6m	1.2m		25lt	 refer drawing + site instructions 	
Trees	BS	Banksia serrata		birds	15m	1.2m		25lt	 refer drawing + site instructions 	
	Ы	Banksia integrifolia		birds	15m	1.2m		25lt	 refer drawing + site instructions 	
	WF	Waterhousea floribunda	Weeping Lilly Pilly	screen planting	8m	1.2m		25lt	 refer drawing + site instructions 	
	MI	Melaleuca linarifolia 'Snow in Summer'		screen planting	6 to 8m	1.2m		25lt	 refer drawing + site instructions 	
	CV	Callistemon viminalis	Weeping Bottlebrush	birds	8m	1.2m		25lt	 refer drawing + site instructions 	
	AC	Angophora costata	Smooth-barked apple			1.2m		25lt		
	GF	Glochidion ferdinandi	Cheese Tree			1.2m		25lt		
	LA	Livistona australis	Cabbage Palm			1.2m		25lt		
	F	Plumeria spp.	Frangipanis	cultural	to 9m			as available		 Slow growing - a generation plus to
Other	DE	Doryanthes excelsa	Gymea Lilly	birds		n/a		25lt	refer drawing + site instructions	Purchase a variety of sizes - they sl
	В	Bromeliad spp. spp.	Bromeliad			n/a			 also use existing - refer drawings + site instructions 	
	Μ	Macrozamia communis	Burrawang	cultural		n/a		as available	also use existing - refer drawings + site instructions	 use 'cycads' as available from client
Ferns	AN	Asplenium nidus	Birdsnest Fern			n/a		200mm pot	 spacings and positions tbd on site 	
	CA	Cyathea australis	Rough Tree Fern							
Gingers	GSS	Ginger Spp (as available)	Gingers			n/a		as available	 spacings and positions tbd on site 	dwarf Strelitzia Spp + Heliconia Spp
round covers	νн	Viola hederacea	Native Violet			n/a		100mm pot	plant at 150crs	
	EK	Erigeron karvinskianus	Seaside Daisy			n/a		100mm pot	plant at 300crs	
	CN	Chamaemelum nobile	Chamomile (Roman)			n/a		100mm pot	plant at 150crs	
Vince	DD	Pandaraa nandarana	Managuangguing			2/2		000mm not	- refer drawing - site instructions	- places of the sufficer
Vines	PP	Pandorea pandorana	Wonga wonga vine	spilling over		n/a		•	refer drawing + site instructions	please advise cultivar
	PS	Pandorea jasminoides	Bower of Beauty	spilling over		n/a		•	refer drawing + site instructions	 please advise cultivar
	CA HV	Cissus antartica Hardenbergia violacea	Native Grape Native Sasparilla	ground cover + trellis spilling over		n/a n/a		•	 refer drawing + site instructions refer drawing + site instructions 	 please advise cultivar
	NOTE	• None of these vines have suckers or t								
		The native grape will reuire wires or set	imilar							
lerbs + Other	R		Rosemary			n/a		•	Site instructions	
	LG		Lemon Grass			n/a		•	Site instructions	
			Mints (European + Asian			n/a		•	Site instructions	
			Basils (European + Asian)		n/a		100mm pot	Site instructions	
			Correander			n/a			Site instructions	
			Thymes			n/a			Site instructions	
						n/a		200mm pot	Site instructions	
			Bay Tree			n/a		20011111 pot		

NOTE • For native grasses, tubstock can be substituted • Mulch must only contain organic decomposing material

All irrigation is to be dug in after planting

• Soil must be a minimum of 20% spent mushroom compost by way of volume and sand loam material

Sub-soil must be prepared prior to placement of soil

Sub-soil is to be brocken up to a min. of 300mm and treated with a chemical 'clay-breaker'
ph tests to be conducted prior to placement of soil to ensure building chemicals are neutralised - ph NEUTRAL

ALL soil to be watered prior to placement of plants to ensure against 'soil drop'

Prior to planting, ALL planting areas are to be treated with organic fertizers, eg 'blood + bone' watered in
 Lawn areas are to be constructed over friable soil and sub-strate

• Exterior lighting is to be positioned after planting - all cables are to be dug in



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is to get to maturity ay should not look the same

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Spp also to be used

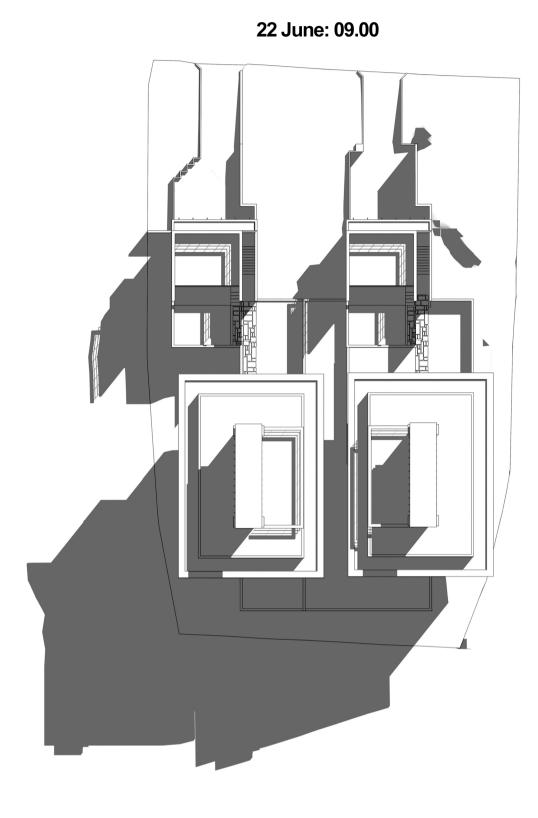
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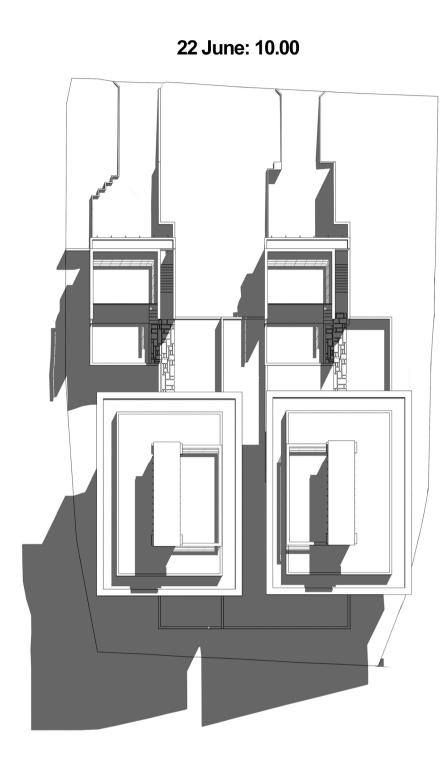
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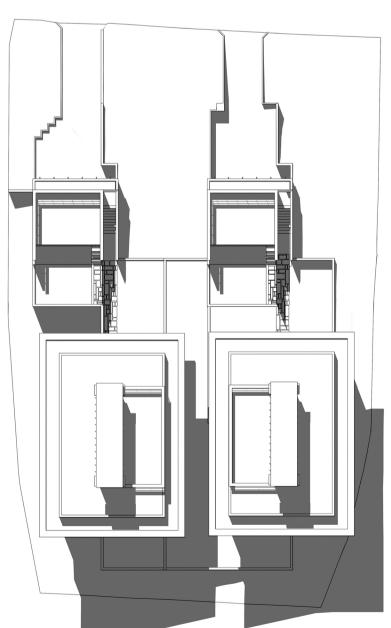


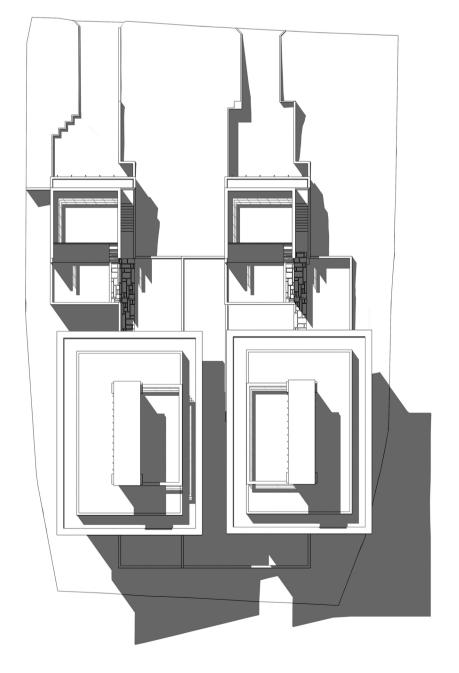
Shadows - Winter (June)



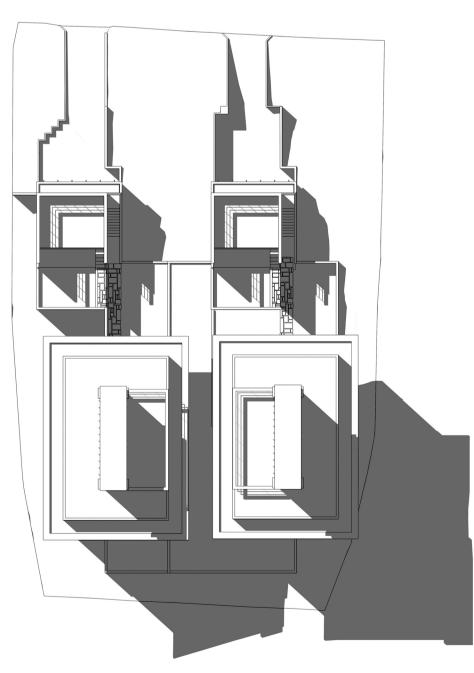


22 June: 13.00

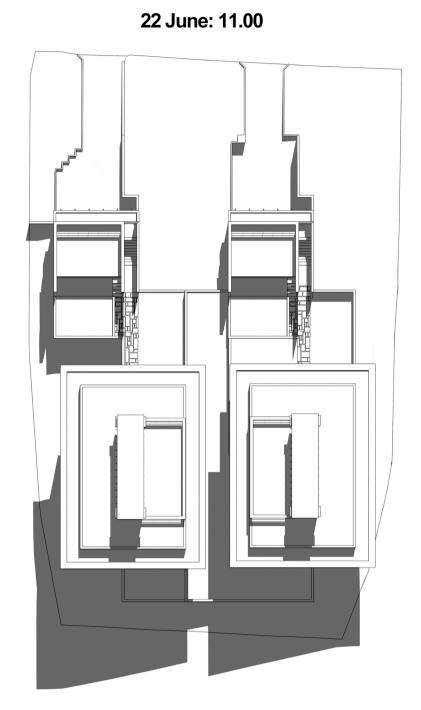




22 June: 14.00



22 June: 15.00



22 June: 12.00



notes •

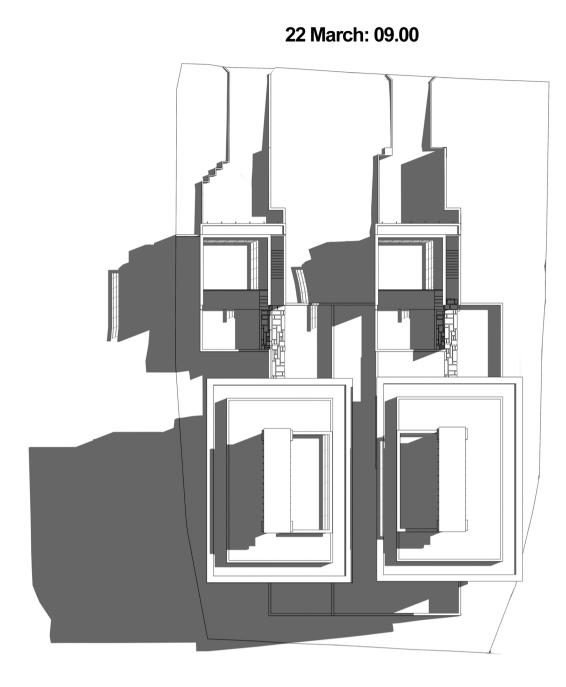
living in landscapes of the palm beach ridge

26 Ralston Road, Palm Beach NSW Lots 4 + 5 for Tony + Georgina Nassif

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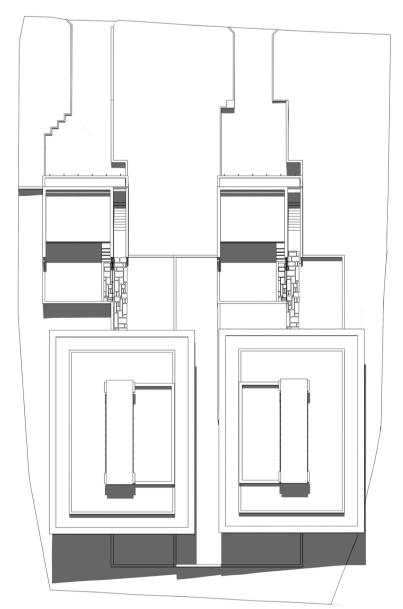


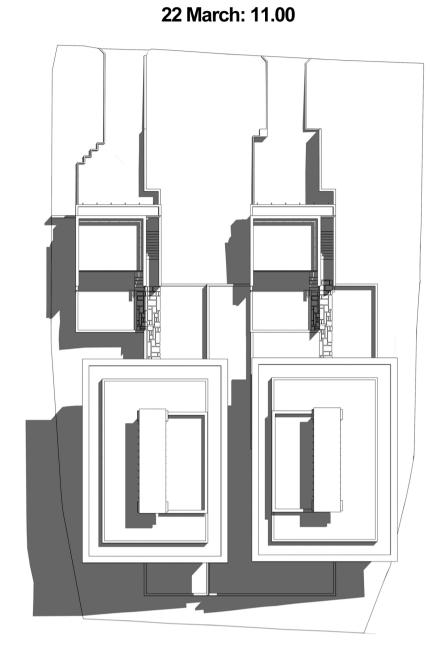
Shadows - Autumn ~ note Eastern Summer Time



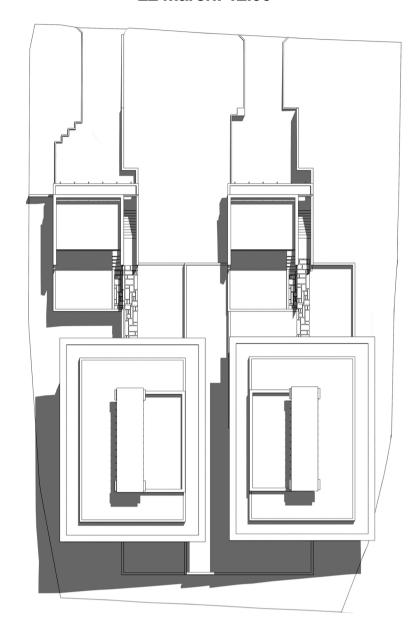
22 March: 10.00

22 March: 13.00

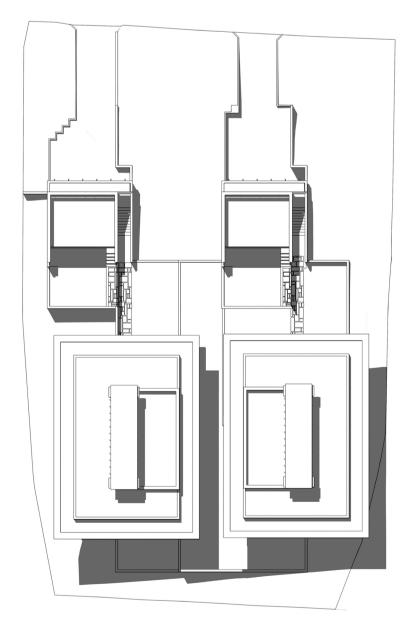




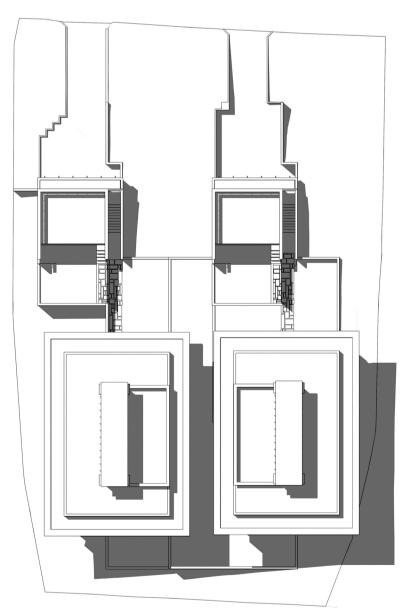
22 March: 12.00



22 March: 14.00



22 March: 15.00





notes •

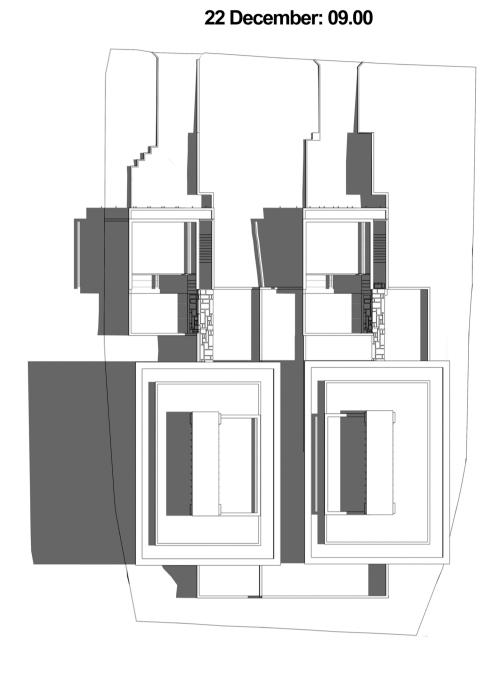
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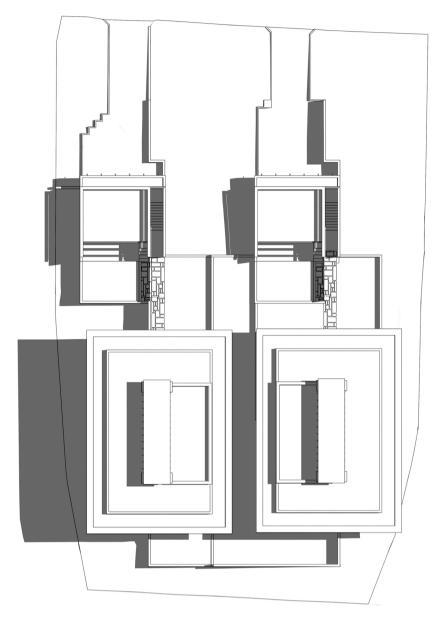
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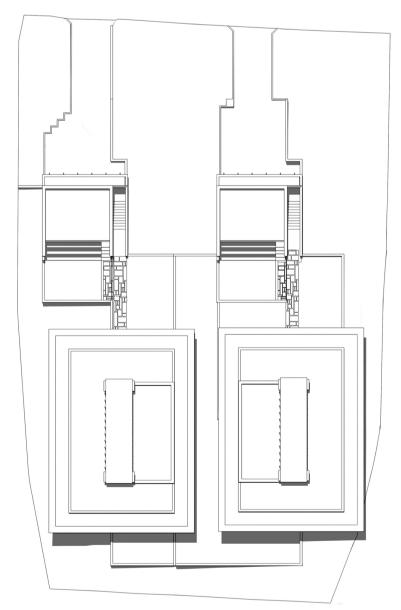
Shadows - Summer ~ note Eastern Summer Time

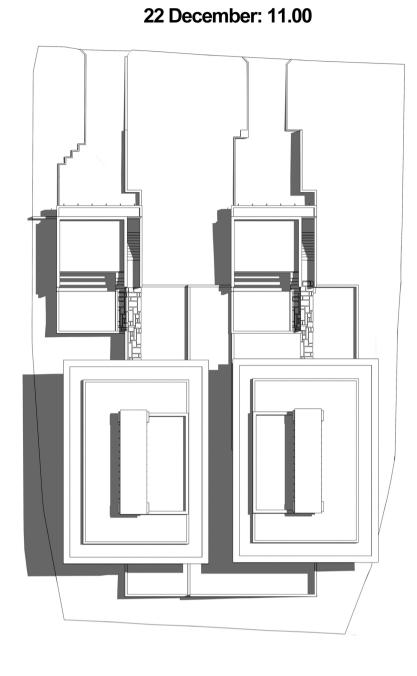


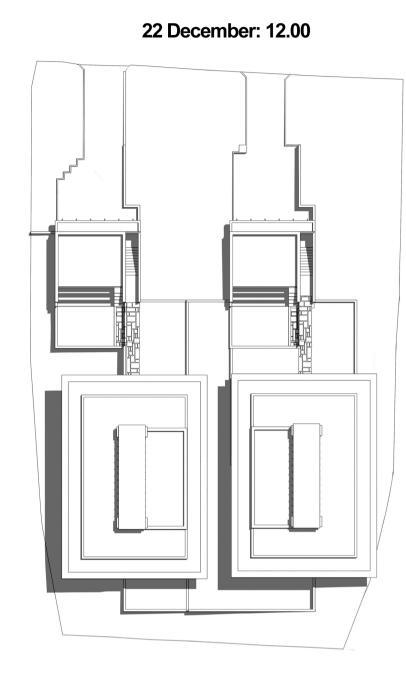
22 December: 10.00



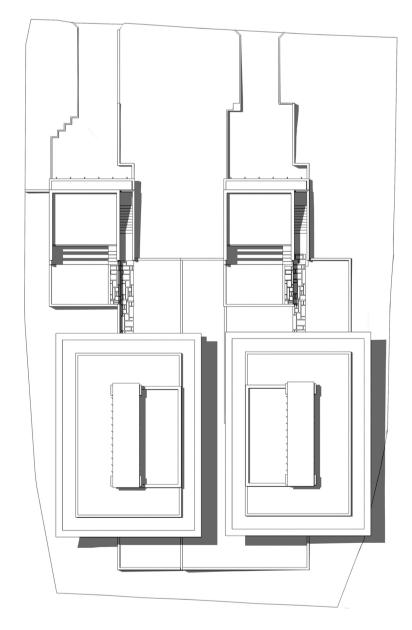
22 December: 13.00



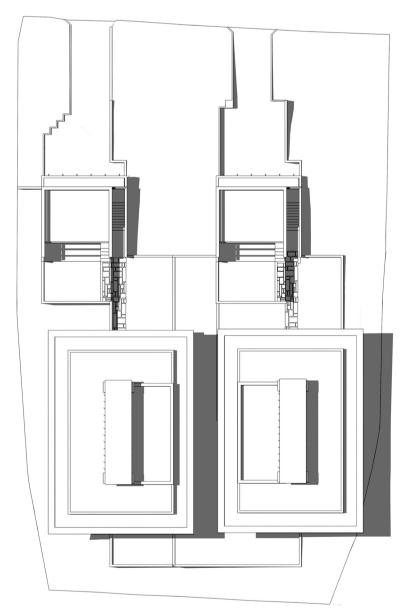




22 December: 14.00



22 December: 15.00





notes •

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Construction Management Plan

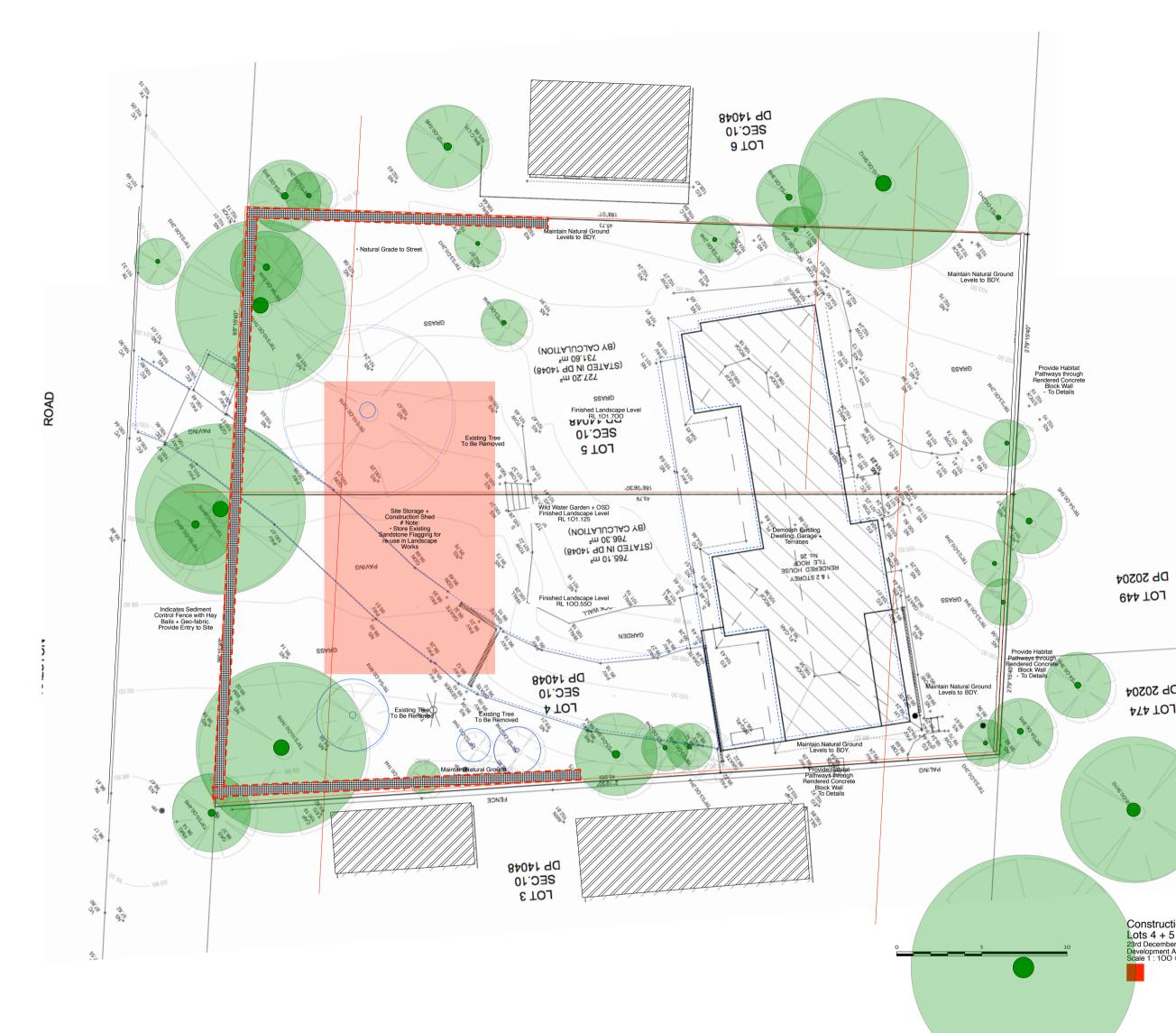
1. Demolition

- Exiting tiles and bricks are to be re-cycled
- Existing doors and windows are to be removed and re-cycled
- Existing Hardwood bearers and joists are to be re-cycled.
- Existing sandstone to be re-cycled
- Existing sandstone flagging to be stored on site for future use.
- 2. Excavation
- Stockpile good soil on site for future landscape works.
- Remove clay or unsuitable soil
- 3. Site Storage Area

• Maintain existing driveway crossing and portion of existing driveway to the area designated as a storage zone on site.

• Concrete deliver + concrete pumps are to be located in this designated work zone.

• Locate skip in work zone only





notes

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LOT 474 DP 20204

Construction Management Plan Lots 4 + 5 23rd December 2019 Development Application Scale 1 : 100 @ A1

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Doors + Windows Schedule

Door + Window Schedule 26 Ralston Road Palm Beach NSW

LOT 4	Room	Size	Туре	Material	Shading Device
Decement					
Basement	• Bunk Room	3.6 x 2.1		Powdercoated Steel Frames	
	Shower room	0.9 x 2.1	Sliding Door	Powdercoated Steel Frames	-
	Powder Room	0.9 x 2.1	Sliding Door	Powdercoated Steel Frames	Overhang from abo
Ground Floor	• Entry	1.2 x 2.1	Pivot Door	Solid Core + Metal Cladding	Overhang from abc
	Family Room (north)	3.6 x 2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Overhang from abo
	Family Room (south)	3.6 x 2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Overhang from abo
	Family Room Wd. (south)	1.2 x 1.2	Double Casement	Powdercoated Steel Frames	Overhang from abo
	Bedroom (north)	3.6 x 2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Overhang from abo
	Bathroom (west)	0.9 x 1.2	Double Casement	Powdercoated Steel Frames	Metal Shading Dev
	• Laundry (west)	0.9 x 1.2	Double Casement	Powdercoated Steel Frames	Metal Shading Dev
	Bedroom (south)	3.6 x 2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Overhang from abo
Upper Floor	Bedroom (north)	4.2 x2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Roof Overhang
	• Ensuite	0.9 x 1.2	Double Casement	Powdercoated Steel Frames	Metal Shading Dev
	• Ensuite	0.9 x 1.2	Double Casement	Powdercoated Steel Frames	Metal Shading Dev
	Bedroom (north)	4.2 x2.1	Stacking Sliding Doors	Powdercoated Steel Frames	Roof Overhang
	Living Room	6.0 x 2.1		Powdercoated Steel Frames	Roof Overhang
	• Kitchen	1.8 x 1.2	Casement Windows	Powdercoated Steel Frames	-
	Windows (east)	7.2 x 1.5	Casement Windows	Powdercoated Steel Frames	C C
Deef					-
Roof	Roof Lantern (north)	1.2 x 1.5	Fixed	Powdercoated Steel Frames	-
	Roof Lantern (south)	1.2 x 2.1	Casement Doors	Powdercoated Steel Frames	-
	Roof Lantern (east + west)	7.2 x 1.5	Casement Windows	Powdercoated Steel Frames	Metal Shading Dev
LOT 5					
	Room				
		Size	Туре	Material	Shading Device
Ground Floor	• Entry	Size 1.2 x 2.1	Type Pivot Door	Material Solid Core + Metal Cladding	-
Ground Floor			Pivot Door		Overhang from abo
Ground Floor	• Entry	1.2 x 2.1	Pivot Door Stacking Sliding Doors	Solid Core + Metal Cladding	Overhang from abo
Ground Floor	EntryFamily Room (north)	1.2 x 2.1 3.6 x 2.1	Pivot Door Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo
Ground Floor	 Entry Family Room (north) Bunk Room (south) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo
Ground Floor	• Entry • Family Room (north) • Bunk Room (south) • Bathroom. (south)	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo
Ground Floor	• Entry • Family Room (north) • Bunk Room (south) • Bathroom. (south) • Bedroom (north)	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev
Ground Floor	• Entry • Family Room (north) • Bunk Room (south) • Bathroom. (south) • Bedroom (north) • Bathroom (west)	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev
Ground Floor Upper Floor	 Entry Family Room (north) Bunk Room (south) Bathroom. (south) Bedroom (north) Bathroom (west) Laundry (west) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev
	 Entry Family Room (north) Bunk Room (south) Bathroom. (south) Bedroom (north) Bathroom (west) Laundry (west) Bedroom (south) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev Overhang from abo Roof Overhang
	 Entry Family Room (north) Bunk Room (south) Bathroom. (south) Bedroom (north) Bathroom (west) Laundry (west) Bedroom (south) Bedroom (north) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Stacking Sliding Doors Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Overhang from abo Roof Overhang Metal Shading Dev
Ground Floor Upper Floor	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bathroom (west) Laundry (west) Bedroom (south) Bedroom (north) Ensuite 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Stacking Sliding Doors Stacking Sliding Doors Double Casement Double Casement	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Overhang from abo Roof Overhang Metal Shading Dev
	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bedroom (north) Bathroom (west) Laundry (west) Bedroom (north) Bedroom (north) Ensuite Ensuite 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2 0.9 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Stacking Sliding Doors Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Overhang from abo Roof Overhang Metal Shading Dev Metal Shading Dev Metal Shading Dev
	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bedroom (north) Bedroom (west) Bedroom (south) Bedroom (north) Ensuite Ensuite Bedroom (south) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2 0.9 x 1.2 0.9 x 1.2 0.9 x 1.2 4.2 x1.5	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Stacking Sliding Doors Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev Roof Overhang Metal Shading Dev Metal Shading Dev Roof Overhang Roof Overhang
	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bedroom (north) Bedroom (west) Bedroom (south) Bedroom (north) Ensuite Ensuite Living Room Kitchen 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2 0.9 x 1.2 0.9 x 1.2 4.2 x1.5 6.0 x 2.1 1.8 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Overhang from abo Roof Overhang Metal Shading Dev Metal Shading Dev Roof Overhang Roof Overhang Roof Overhang Metal Shading Dev
Upper Floor	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bedroom (north) Bathroom (west) Laundry (west) Bedroom (south) Bedroom (north) Ensuite Ensuite Living Room Kitchen Windows (west) 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2 0.9 x 1.2 0.9 x 1.2 4.2 x1.5 6.0 x 2.1 1.8 x 1.2 7.2 x 1.5	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors Casement Windows	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev Metal Shading Dev Metal Shading Dev Roof Overhang Roof Overhang Roof Overhang Metal Shading Dev Metal Shading Dev Metal Shading Dev
	 Entry Family Room (north) Bunk Room (south) Bathroom (south) Bedroom (north) Bedroom (west) Bedroom (south) Bedroom (north) Ensuite Ensuite Living Room Kitchen 	1.2 x 2.1 3.6 x 2.1 3.6 x 2.1 1.2 x 1.2 3.6 x 2.1 0.9 x 1.2 0.9 x 1.2 3.6 x 2.1 4.2 x1.5 0.9 x 1.2 0.9 x 1.2 0.9 x 1.2 4.2 x1.5 6.0 x 2.1 1.8 x 1.2	Pivot Door Stacking Sliding Doors Stacking Sliding Doors Double Casement Stacking Sliding Doors Double Casement Double Casement Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors Stacking Sliding Doors	Solid Core + Metal Cladding Powdercoated Steel Frames Powdercoated Steel Frames	Overhang from abo Overhang from abo Overhang from abo Overhang from abo Metal Shading Dev Metal Shading Dev Metal Shading Dev Metal Shading Dev Roof Overhang Roof Overhang Roof Overhang Metal Shading Dev Metal Shading Dev Metal Shading Dev

NOTE :

• ALL Doors + Windows to be to the requirements of BAL FZ or as required by the Bushfire Consultant

ALL doors and Windows to be fabricated and installed to ALL Aust. Standards + requirements

ALL doors + Windows are to finish at 2100mm above FFL

• ALL windows to Bathrooms + Kitchen to be set at 900mm (to top of sill) above FFL

All Windowsto Bedrooms to be set at 600mm (top of sill) above FFL



notes

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Comments

BAL FZ Specification BAL FZ Specification

Comments

BAL FZ Specification BAL FZ Specification

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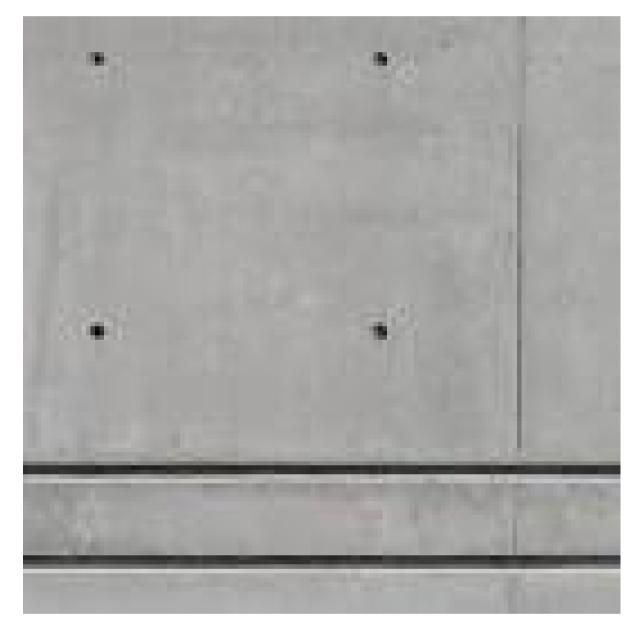


Schedule of Finishes

NOTE : Refer also to BASIX Schedule of Materials and Thermal Performance



off form concrete to roof and roof soffits



off form concrete to external walls



off form concrete to external walls



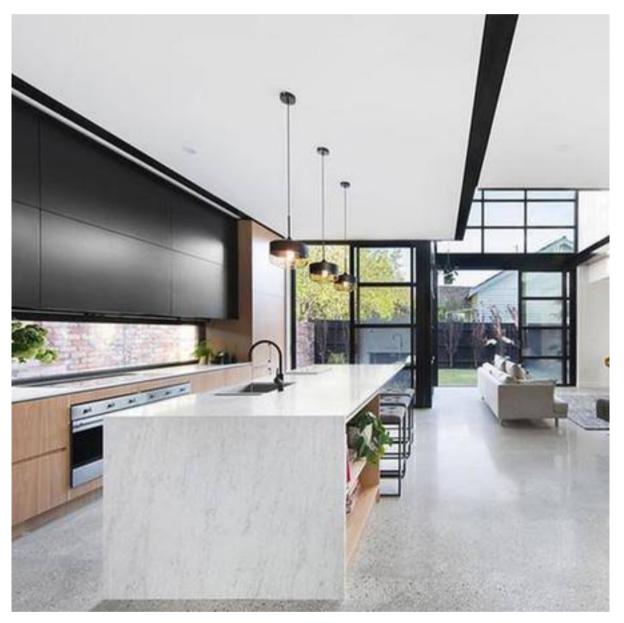
sandstone rubble walls to basement walls + landscape walls



black steel framed doors and windows



metal cladding - black - to lower walls (for thermal performance)



polished concrete floors



re-cycled sandstone paving to external landscape areas and terraces - Note: Pebble to gaps



notes •

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