

Windows and glazed doors
The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below. Relevant overshadowing specifications must be satisfied for each window and glazed door.
The following requirements must also be satisfied in relation to each window and glazed door:
Each window or glazed door with improved frames, or pyrolytic low-e glass, or clear/air gap/clear glazing, or toned/air gap/clear glazing must have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions. The description is provided for information only. Alternative systems with complying U-value and SHGC may be substituted.
For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.

For projections described as a ratio, the ratio of the projection from the wall to the height above the window or glazed door sill must be at least that shown in the table below.
Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.
Overshadowing buildings or vegetation must be of the height and distance from the centre and the base of the window and glazed door, as specified in the 'overshadowing' column in the table below.

Window/door number	Orientation	Area of glass including frame (m2)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type
W1	W	4.59	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W2	S	1.1	0	0	none	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W3	S	1.1	0	0	none	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W4	S	1.1	5	4	none	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W5	S	1.1	3.5	4	none	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)

W6	S	1.1	5.6	2.5	projection/ height above sill ratio >=0.36	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W7	S	1.1	5.6	2.5	projection/ height above sill ratio >=0.36	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W8	S	0.73	4.9	3.4	projection/ height above sill ratio >=0.36	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W9	N	1.23	5.6	2.5	none	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W10	N	2.45	5.6	2.5	projection/ height above sill ratio >=0.36	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)

D6	N	1.9	6	2.5	projection/ height above sill ratio >=0.43	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W401	W	4.34	0	0	projection/ height above sill ratio >=0.43	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W402	S	0.86	0	0	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W403	S	0.86	1.8	3.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W404	S	0.54	1	2.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)

Window/door number	Orientation	Area of glass including frame (m2)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type
W405	S	3.1	1.8	2.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W406	S	0.54	1	2.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W407	S	0.54	1	2.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W408	S	0.85	1.8	2.5	eave/ verandah/ pergola/balcony >=750 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W409	N	0.25	0	0	projection/ height above sill ratio >=0.43	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)

W410	N	0.73	2.1	3.4	projection/ height above sill ratio >=0.43	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W411	W	0.73	1.8	4.5	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
W412	N	1.45	1.6	2.5	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W413	N	1.44	1.6	2.5	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, toned/air gap/ clear, (U-value: 5.31, SHGC: 0.48)
W414	N	3.71	0	0	projection/ height above sill ratio >=0.36	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)

D201	E	7.68	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
D202	E	11.61	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
D203	E	7.68	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
D204	W	7.1	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)
D1	E	11.4	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, clear/air gap/ clear, (U-value: 5.34, SHGC: 0.67)



Alterations and Additions

Certificate number: A505848_03

185 OCEAN STREET NARRABEEN NSW 2101
LOT 6 SEC 57 DP 4888
CONSTRUCTION OF ALTERATIONS, ADDITIONS & A POOL

Sheet List Table

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Hot water

The applicant must install the following hot water system in the development: gas instantaneous.

Lighting

The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.

Fixtures

The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.

The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.

The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.

Insulation requirements

The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m2, b) insulation specified is not required for parts of altered construction where insulation already exists.

Construction	Additional insulation required (R-value)	Other specifications
concrete slab on ground floor.	nil	N/A
suspended floor above garage: framed (R0.7).	nil	N/A
floor above existing dwelling or building.	nil	N/A
external wall: brick veneer	R1.16 (or R1.70 including construction)	
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)	
external wall: single skin autoclaved aerated concrete (AAC) (AAC: 75 mm)	R1.03 (or R1.70 including construction)	
external wall: other/undecided	R1.70 (including construction)	
internal wall shared with garage: single skin masonry (R0.18)	nil	
flat ceiling, pitched roof	ceiling: R1.45 (up), roof: foil backed blanket (55 mm)	medium (solar absorptance 0.475 - 0.70)
raked ceiling, pitched/skillion roof: framed	ceiling: R1.74 (up), roof: foil backed blanket (55 mm)	medium (solar absorptance 0.475 - 0.70)



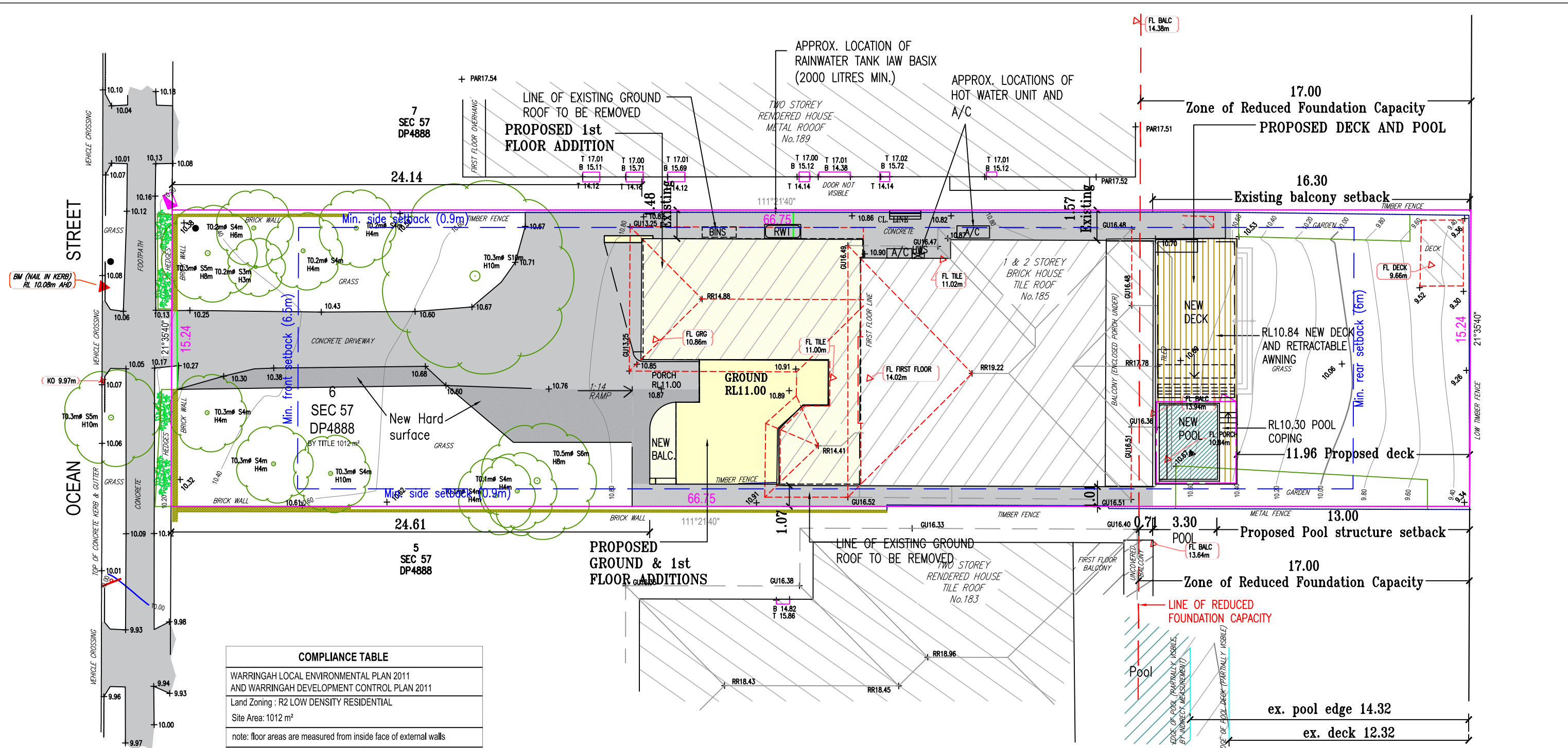
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Address: 185 OCEAN STREET NARRABEEN NSW 2101
LOT 6 SEC 57 DP 4888

Project: CONSTRUCTION OF ALTERATIONS, ADDITIONS & A POOL

Drawing Title: COVER SHEET AND NOTES

Date	Scale	Drw no	Revision
06/11/2023	AS NOTED @ A3	A101	A



SUMMARY OF COMPLIANCE WITH THE NATIONAL CONSTRUCTION CODE NCC 2022 VOL. 2 AND ABCB HOUSING PROVISIONS.

1. THE ROOFING AND FLASHINGS:
THE ROOF MATERIAL, PITCH, FIXING, INSTALLATION, FLASHING AND DRAINAGE COMPLY WITH THE PROVISIONS OF NCC 2022 VOL. 2 PART H1D7(3) AND PART 7.3 OF THE ABCB HOUSING PROVISIONS.
2. THE SHEET WALL CLADDING:
COMPLY WITH THE PROVISIONS OF NCC 2022 VOL. 2 PART H1D7(4) AND PART 7.5 OF THE ABCB HOUSING PROVISIONS.
3. THE CONCRETE SLAB:
COMPLY WITH THE PROVISIONS OF NCC 2022 VOL. 2 PART H1D4 AND PART 4.2 OF THE ABCB HOUSING PROVISIONS.
4. VAPOUR BARRIERS IN ACCORDANCE WITH 4.2.8 OF THE ABCB HOUSING PROVISIONS.
5. BUILDING WATERPROOFING IN ACCORDANCE WITH NCC 2022 VOL. 2 PART H2D2 TO H2D8.
6. WEATHERPROOFING OF MASONRY: H2D4 OR PART 5.7 PART 8.3 OF THE ABCB HOUSING PROVISIONS.
7. DRAINAGE IN ACCORDANCE WITH AS/NZS 3500.3.
8. ROOM HEIGHTS IN ACCORDANCE WITH PART 10.3 OF THE ABCB HOUSING PROVISIONS.
9. WET AREAS WATERPROOFING IN ACCORDANCE WITH AS3740 AND PART 10.2 OF THE ABCB HOUSING PROVISIONS.
10. NATURAL AND ARTIFICIAL LIGHT IN ACCORDANCE WITH PART 10.5 OF THE ABCB HOUSING PROVISIONS.
11. VENTILATION IN ACCORDANCE WITH PART 10.6 OF THE ABCB HOUSING PROVISIONS.
12. CONDENSATION MANAGEMENT IN ACCORDANCE WITH PART 10.8 OF THE ABCB HOUSING PROVISIONS.
13. EXHAUST SYSTEMS IN ACCORDANCE WITH PART 10.8.2 OF THE ABCB HOUSING PROVISIONS.
14. SMOKE ALARMS IN ACCORDANCE WITH PART 9.5.2 AND 9.5.4 OF THE ABCB HOUSING PROVISIONS AND AS3786-2014.
15. TERMITE RISK MANAGEMENT IN ACCORDANCE WITH NCC Vol. 2 Part H1D3 AND PART 3.4 OF THE ABCB HOUSING PROVISIONS.
16. ENERGY EFFICIENCY IN ACCORDANCE WITH BASIX CERTIFICATE

LEGEND
--- DEMOLISH
NEW DEVELOPMENT

- (S) DIRECT SMOKE ALARM IN ACCORDANCE WITH NCC VOL. 2 H3D6 AND PART 9.5 OF THE ABCB HOUSING PROVISIONS AND AS3786-2014
- (X) EXHAUST FAN
Note: MECHANICAL VENTILATION CLAUSE 10.6.2(C) OF THE ABCB HOUSING PROVISIONS.
- * LIFT-OFF HINGE TO BCA CLAUSE 3.8.3.3
- ♦ FLOOR WASTE

NOTE: DIMENSIONS OF EXISTING BUILDING ARE APPROXIMATE AND ARE TO BE CHECKED PRIOR TO CONSTRUCTION.

CONSTRUCTION:
1. NEW GROUND AND FIRST FLOOR:
EXTERNAL WALLS: BRICK VENEER RENDER FINISH UNLESS OTHERWISE STATED.
2. TIMBER FRAMED PITCHED TILE ROOF.
3. CONCRETE SLAB TO GROUND LEVEL.
4. REFER ENGINEERING PLANS

- * NOTES:
- DIMENSIONS OF EXISTING BUILDING ARE APPROXIMATE AND ARE TO BE CHECKED PRIOR TO CONSTRUCTION.
 - REPLACE ALL EXISTING WINDOWS WITH SAME SIZE (UNLESS OTHERWISE NOTED) AS PER BASIX AND SCHEDULE
 - WET AREAS WATERPROOFING DESIGN TO AS 3740-2021 2021.
WINDOW SILL HEIGHT ABOVE 1800MM WITHIN THE SHOWER AREA
 - DEMOLISH HIGHLIGHTED WALLS TO ENGINEER'S DESIGN. BUILDER TO ENSURE STRUCTURAL STABILITY AND MAKE GOOD OF ALL SURFACES.

GROUND FLOOR PLAN

1:100

Address: 185 OCEAN STREET NARRABEEN NSW 2101
LOT 6 SEC 57 DP 4888

Project: CONSTRUCTION OF ALTERATIONS, ADDITIONS & A POOL

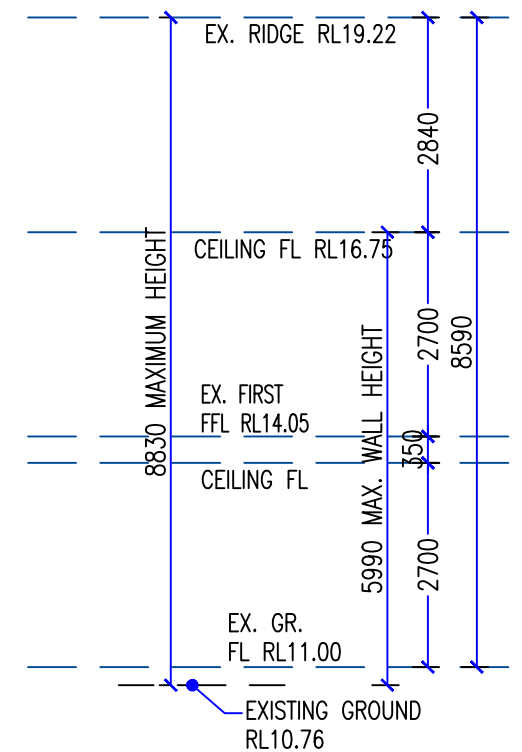
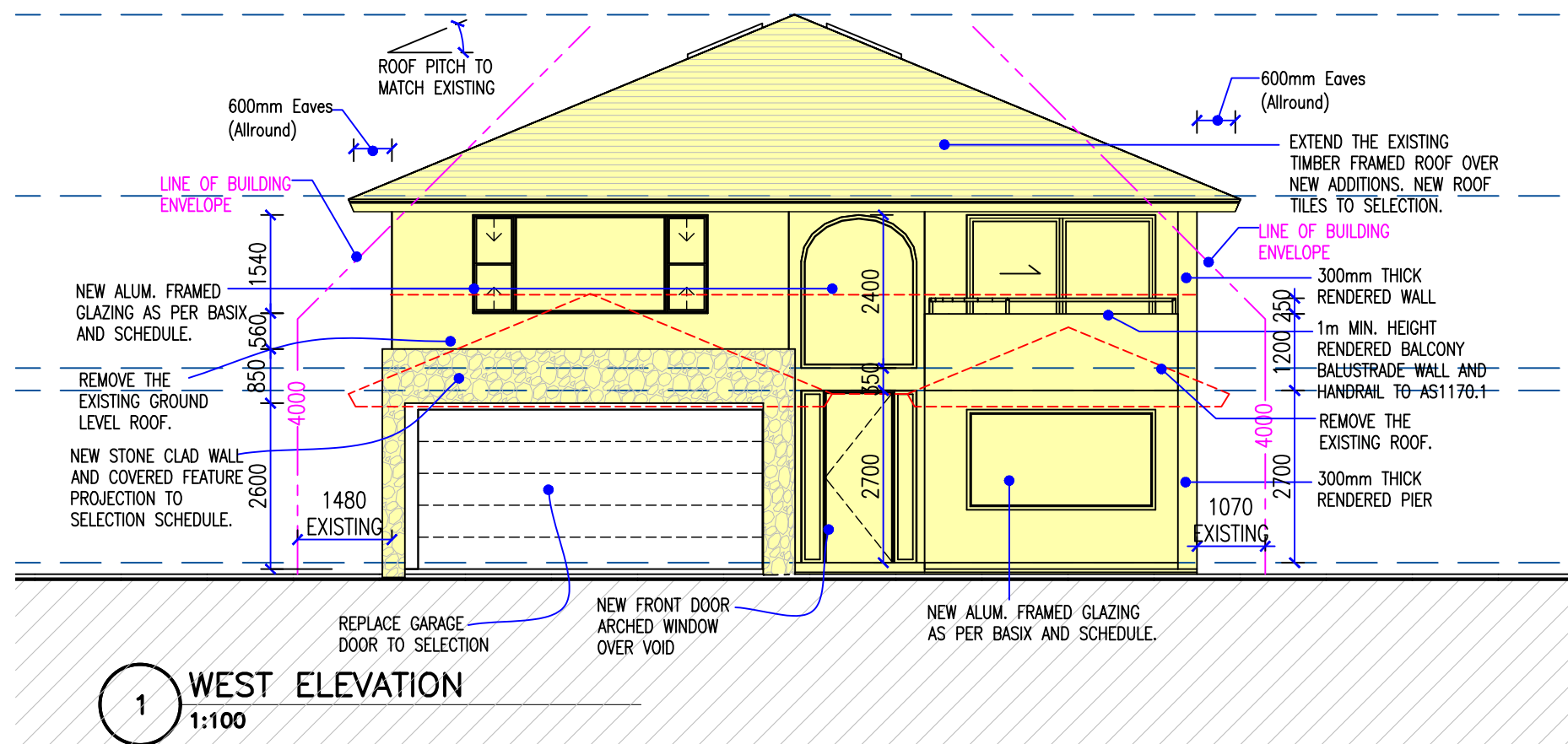
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Date
06/11/2023

Scale
AS NOTED @ A3

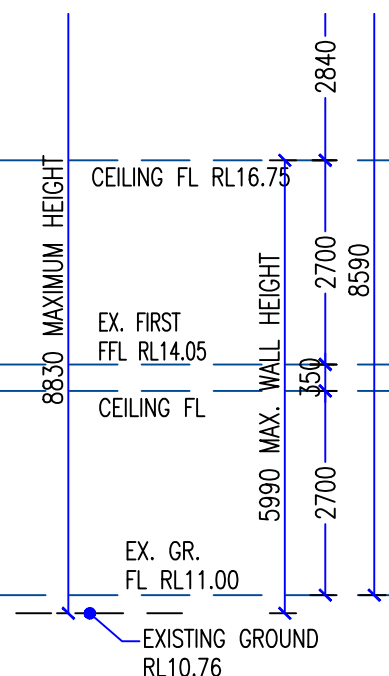
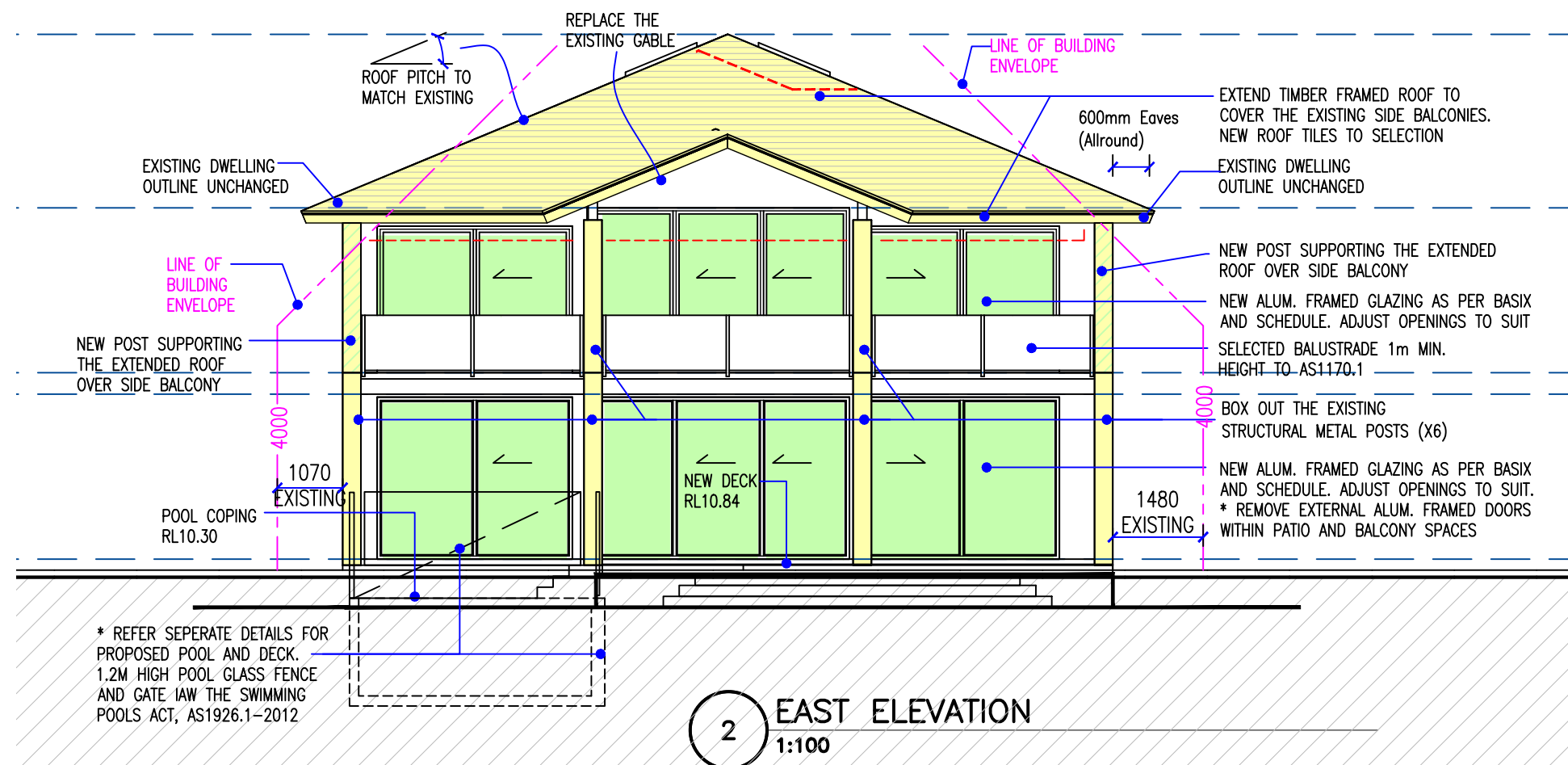
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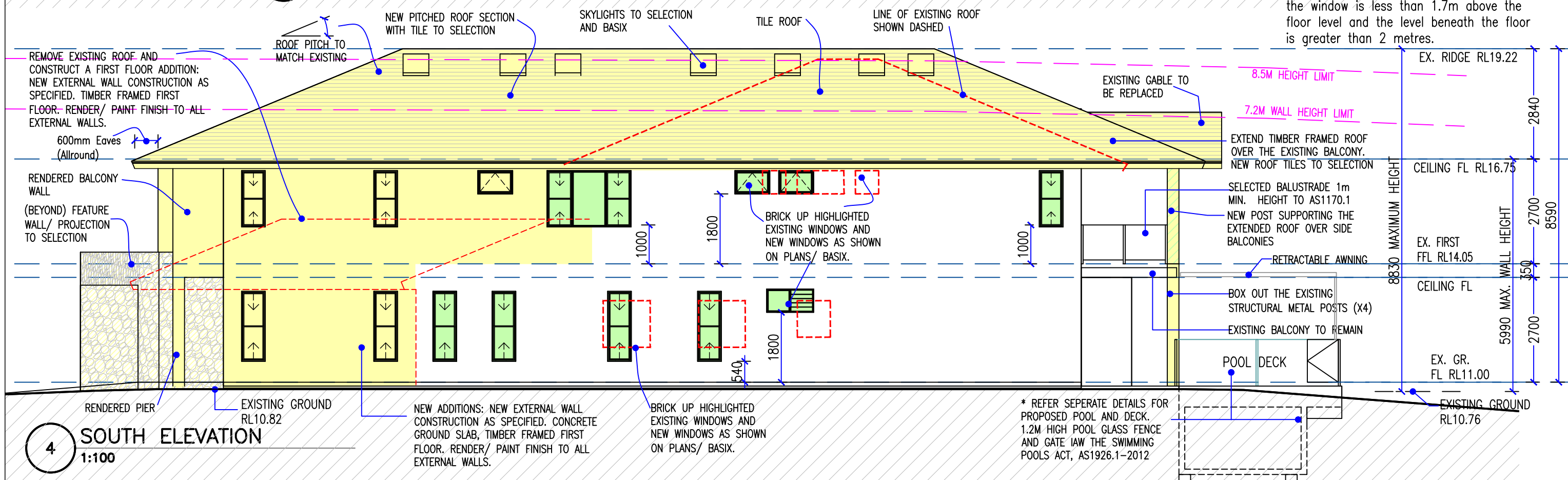
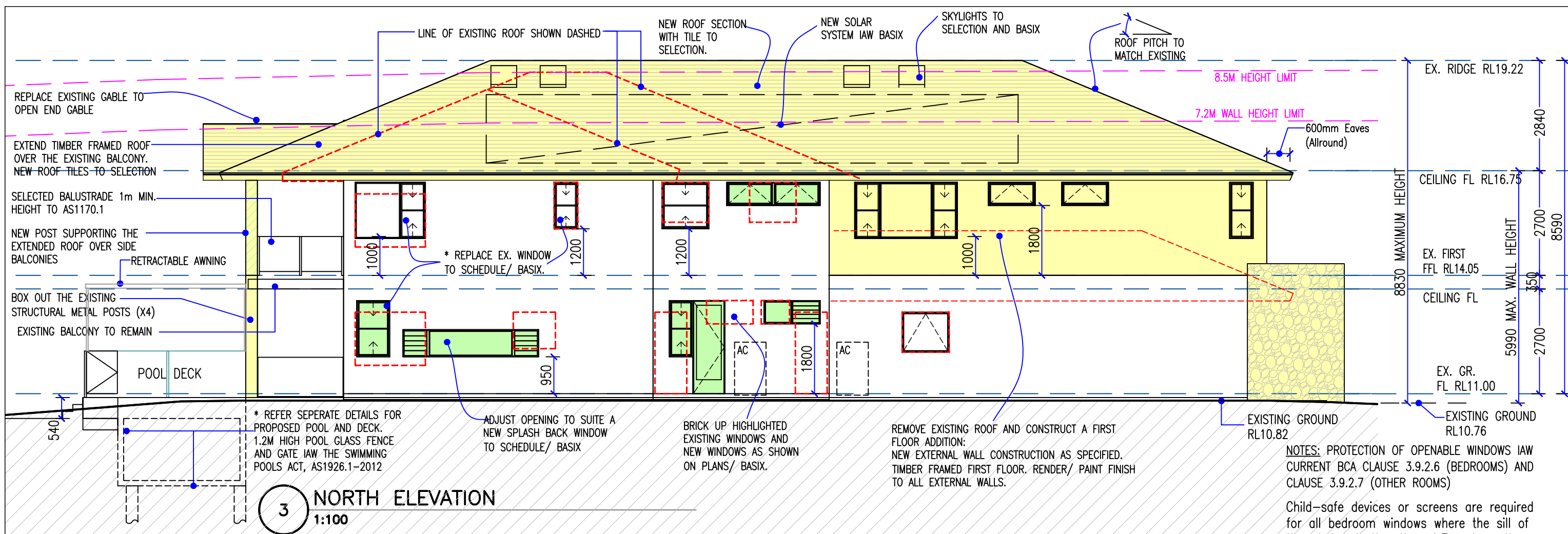
Revision
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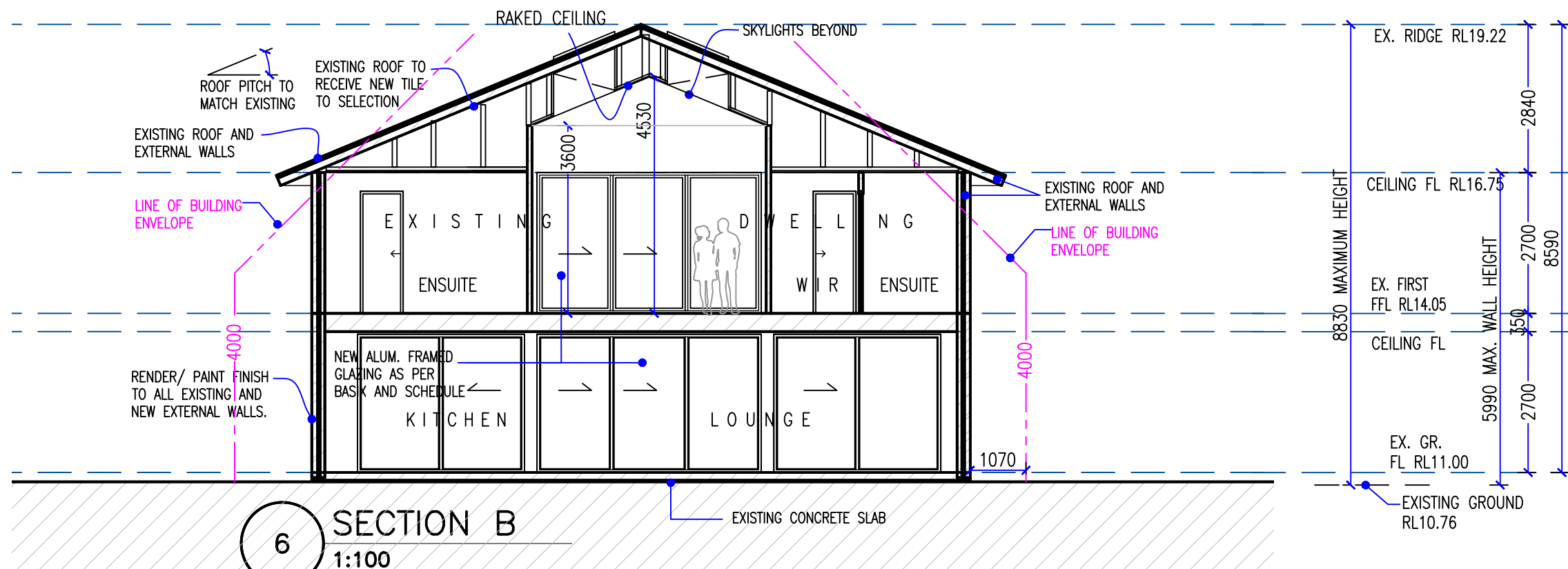
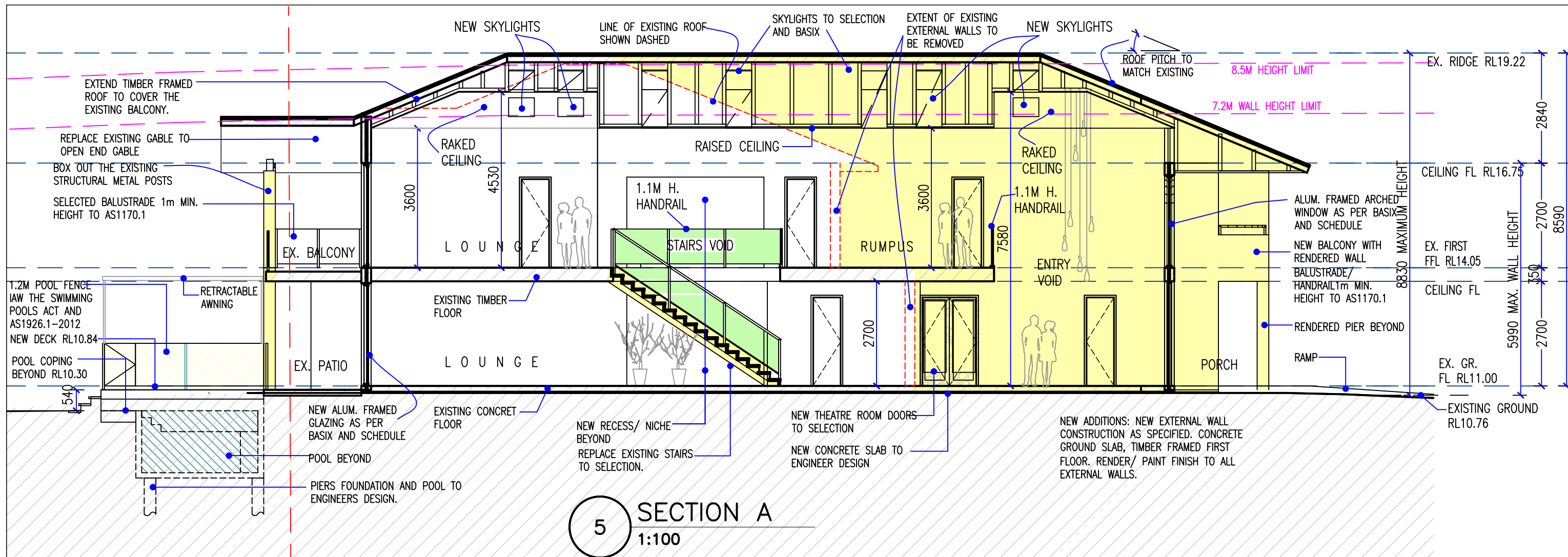


NOTES: PROTECTION OF OPENABLE WINDOWS IAW CURRENT BCA CLAUSE 3.9.2.6 (BEDROOMS) AND CLAUSE 3.9.2.7 (OTHER ROOMS)

Child-safe devices or screens are required for all bedroom windows where the sill of the window is less than 1.7m above the floor level and the level beneath the floor is greater than 2 metres.



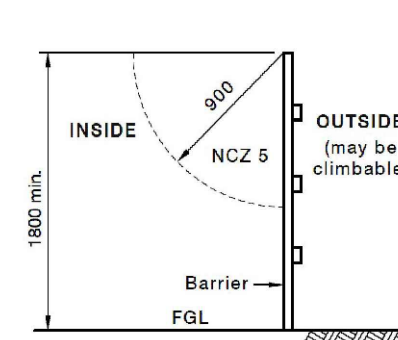
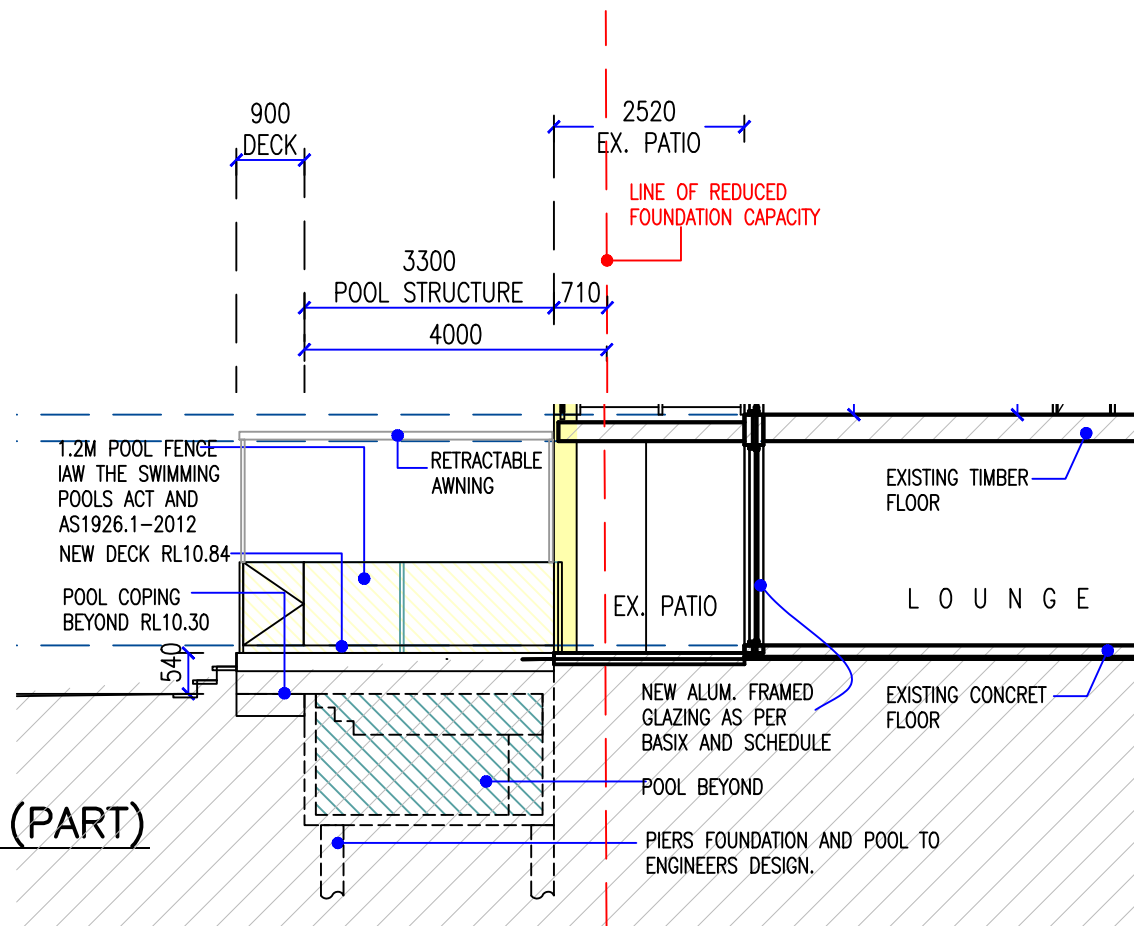




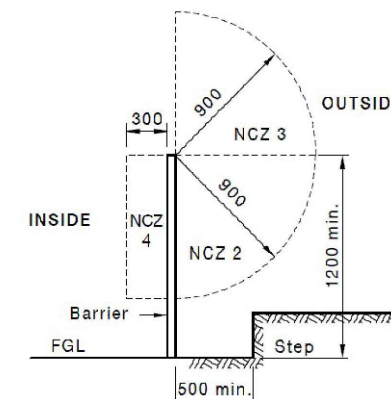
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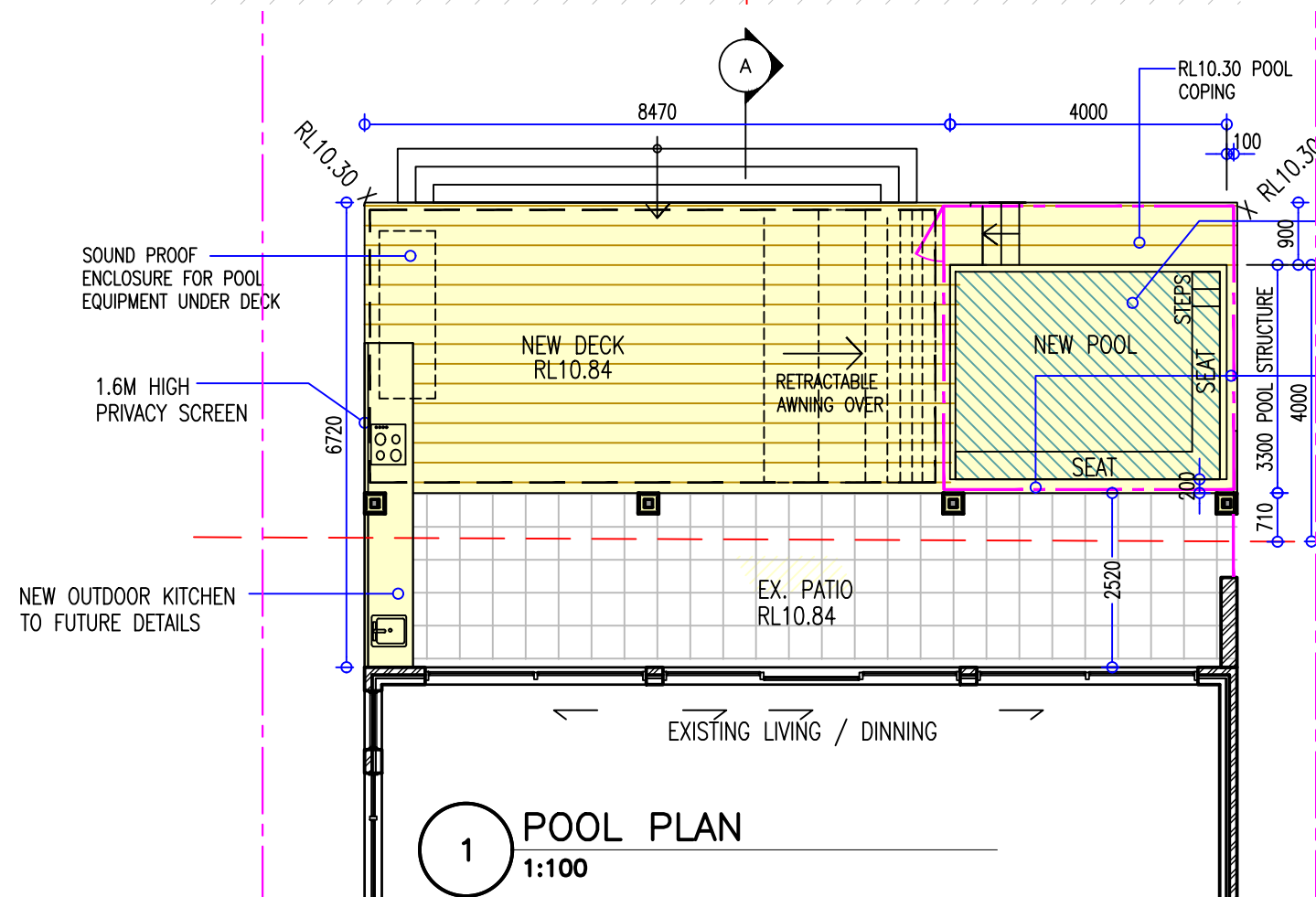
SECTION A (PART)
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(a) Boundary barrier 1800 mm min.



(a) NCZ 2 at top of barrier



PROPOSED IN-GROUND POOL, SPA AND DECK. POOL VOLUME (27 KL), SPA VOLUME (4 KL) MAXIMUM IAW BASIX. CONNECT TO SEWER AS PER COUNCIL REGULATION

1.2M HIGH POOL GLASS FENCE AND GATE IAW THE SWIMMING POOLS ACT, AS1926.1-2012. REFER DETAILS

LINE OF REDUCED FOUNDATION CAPACITY

EDGE OF EXISTING DECK

EDGE OF EXISTING POOL

No. 183
EXISTING 2 STOREY DWELLING

1 POOL PLAN
1:100

- Notes:
- 1. Window and door sizes are nominal. Suppliers' standard sizes may vary.
 - 2. The builder to verify sizes of frames & openings before ordering windows and doors.

GROUND FLOOR

WINDOW SCHEDULE						
No.	SIZE		Head	Sill	*CONFIRM SIZES BEFORE ORDERING Style	AREA
	WD	HGT				
1	2960	1570	2400	830	FIX WINDOW	4.588
2	610	1800	2340	540	ANEETA	1.098
3	610	1800	2340	540	ANEETA	1.098
4	610	1800	2340	540	ANEETA	1.098
5	610	1800	2340	540	ANEETA	1.098
6	610	1800	2340	540	ANEETA	1.098
7	610	1800	2340	540	ANEETA	1.098
8	1210	600	2400	1800	LOUVRE – FIX (OBSCURE)	.726
9	850	1450	2400	950	ANEETA	1.233
10	3500	700	1650	950	SPLASHBACK WINDOW – OBSCURE – 1 FIX – 2 LOUVRED	2.45
11	610	1450	2400	950	ANEETA (OBSCURE)	.884
12	1450	600	2400	1800	LOUVRE – FIX (OBSCURE)	.87
13	1210	1030	2100	1070	Awning	1.271

FIRST FLOOR

WINDOW SCHEDULE						
No.	SIZE		Head	Sill	Style	AREA
	WD	HGT				
401	1810	2400	2400	0	ARCHED FIX WINDOW	4.344
402	610	1400	2400	1000	ANEETA	.854
403	610	1400	2400	1000	ANEETA	.854
404	900	600	2400	1800	AWNING (OBSCURE)	.54
405	2170	1400	2400	1000	ANEETA (2) – FIX	3.038
406	900	600	2400	1800	AWNING (OBSCURE)	.54
407	900	600	2400	1800	AWNING (OBSCURE)	.54
408	610	1400	2400	1000	ANEETA	.854
409	1810	1400	2400	1000	ANEETA – FIX	2.534
410	610	1200	2400	1200	ANEETA	.732
411	610	1200	2400	1200	ANEETA	.732
412	1210	1200	2400	1200	ANEETA (OBSCURE)	1.452
413	2410	600	2400	1800	AWNING 2 PANE (OBSCURE)	1.446
414	2650	1400	2400	1000	ANEETA (2) – FIX	3.71
415	1210	600	2400	1800	AWNING (OBSCURE)	.726
416	1210	600	2400	1800	AWNING (OBSCURE)	.726
417	610	1400	2400	1000	ANEETA	.854
418	3680	1540	2400	860	ANEETA (2) – FIX	5.704

SKYLIGHTS

3 singles 665x1275	(OPERABLE TBC)
2 SETS of 4x 665x1275	(OPERABLE TBC)

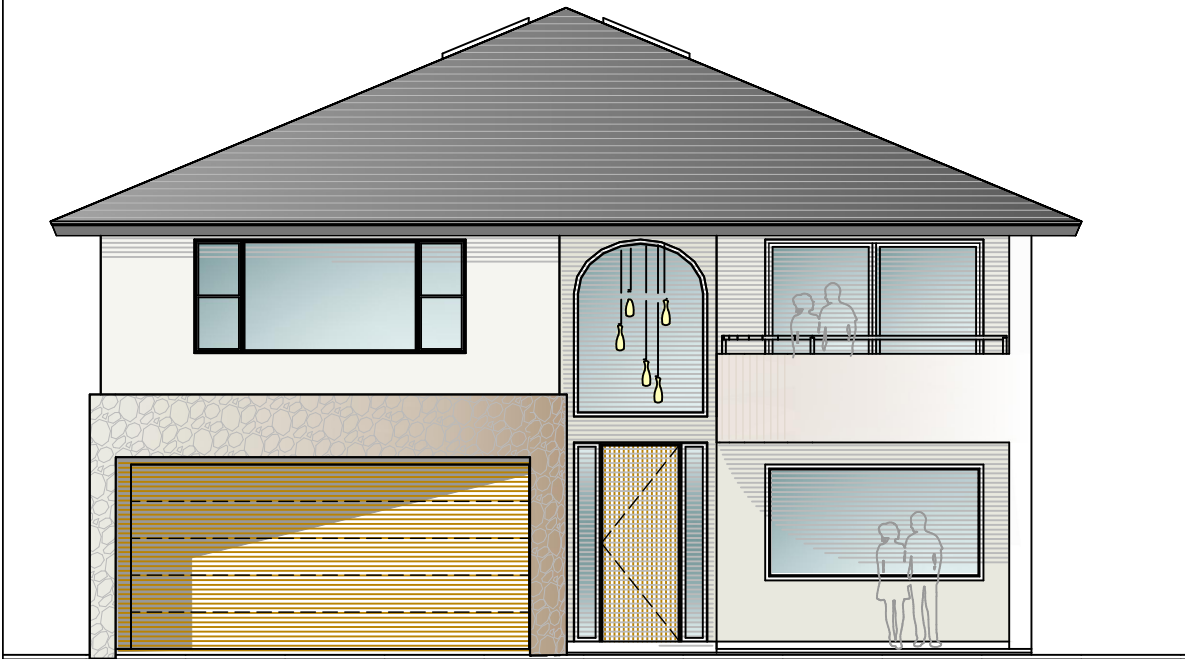
GROUND FLOOR

DOOR SCHEDULE				
No.	SIZE		*CONFIRM SIZES BEFORE ORDERING Style	Area
	WD	HGT		
1	4300	2650	SLIDING DOORS (3 PANEL)	11.395
2	3200	2650	SLIDING DOORS (2 PANEL)	8.48
3	3200	2650	SLIDING DOORS (2 PANEL)	8.48
4	820	2340	EXTERNAL SOLID DOOR	1.919
6	820	2400	FRENCH DOOR (OBSCURE)	1.968
7	1810	2700	ENTRY ASSEMBLY	4.887
8	5400	2500	SECTIONAL GARAGE DOOR	13.5

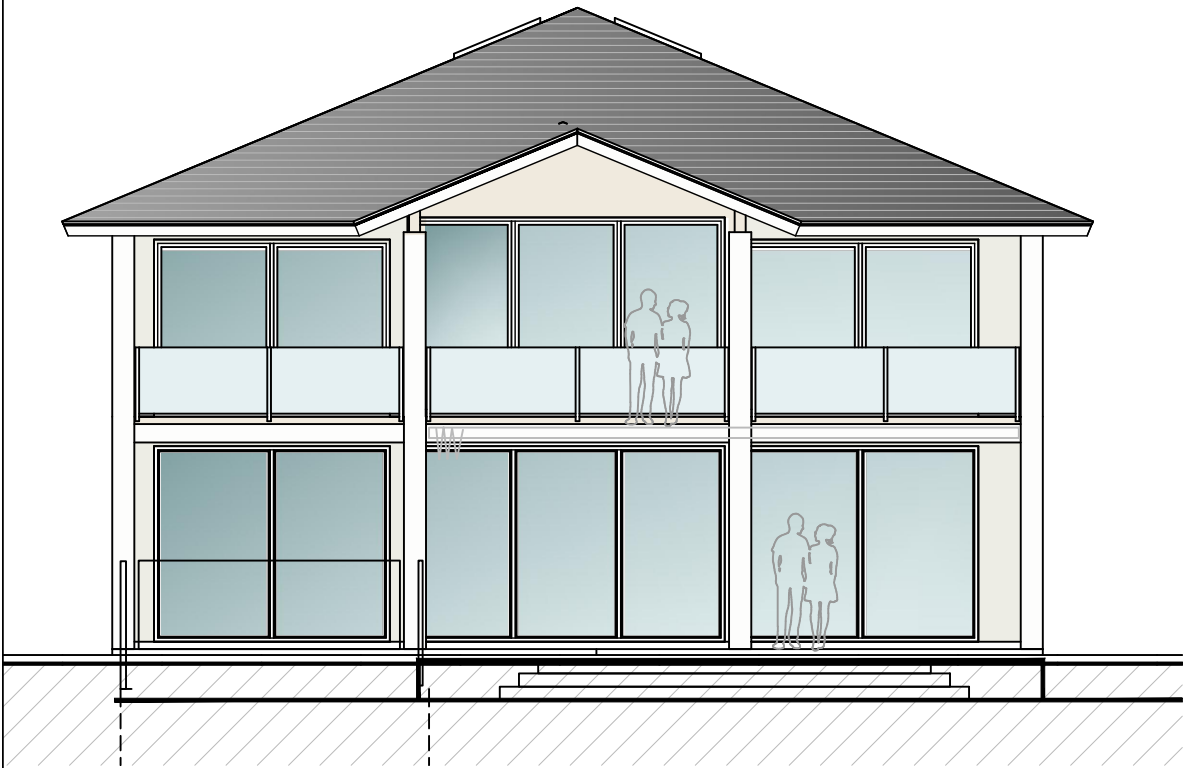
101	820	2340	INTERNAL DOOR
102	1500	2340	NEW – THEARE ROOM DOOR
103	820	2340	INTERNAL DOOR
104	820	2340	INTERNAL DOOR
105	820	2340	INTERNAL DOOR
106	820	2340	INTERNAL DOOR
107	820	2340	INTERNAL DOOR

DOOR SCHEDULE				
No.	SIZE		Style	Area
	WD	HGT		
201	3200	2400	SLIDING DOORS (2 PANEL)	7.68
202	4300	2700	SLIDING DOORS (3 PANEL)	11.61
203	3200	2400	SLIDING DOORS (2 PANEL)	7.68
204	2960	2400	SLIDING DOORS (2 PANEL)	7.104

301	820	2340	INTERNAL DOOR
302	820	2340	INTERNAL DOOR
303	820	2340	INTERNAL CAVITY SLIDING DOOR
304	820	2340	INTERNAL CAVITY SLIDING DOOR
305	820	2340	INTERNAL CAVITY SLIDING DOOR
306	820	2340	INTERNAL CAVITY SLIDING DOOR
307	820	2340	INTERNAL DOOR
308	820	2340	INTERNAL DOOR
309	820	2340	INTERNAL DOOR
310	820	2340	INTERNAL DOOR
311	820	2340	INTERNAL DOOR
312	820	2340	INTERNAL DOOR
313	820	2340	INTERNAL DOOR
314	820	2340	INTERNAL DOOR
315	820	2340	INTERNAL CAVITY SLIDING DOOR



FRONT VIEW – CONCEPT



REAR VIEW – CONCEPT

MATERIALS AND COLOUR SELECTION

LOCATION	MATERIAL	COLOUR	SAMPLE
A EXISTING EXTERNAL WALL	EXISTING BRICK – RENDER AND PAINT FINISH	BEIGE OR WARM LIGHT GREY (FROM NEUTRAL TONES COLOUR PALETTE)	
B NEW EXTERNAL WALL	BRICK VENEER (TBC)		
C ROOF CLADDING	NULOK CERAMIC TILES		
D GARAGE DOORS	COLORBOND METAL	WOOD EFFECT	
E WINDOW FRAMES	ALUMINUM FRAMED	PAINT (TBC)	
F FEATURE WALL	STONE OR SIMILAR	NATURAL FINISH/ COLOUR	



ROOF TILES – CONCEPT



FEATURE WALL– CONCEPT



INTERNAL STAIRS – CONCEPT



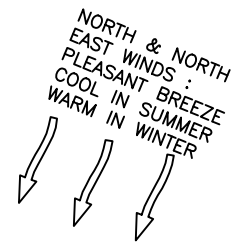
RETRACTABLE AWNING – CONCEPT

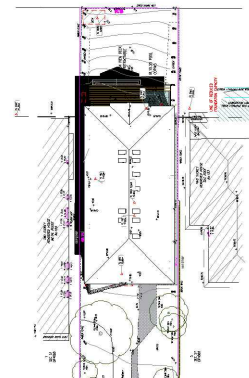
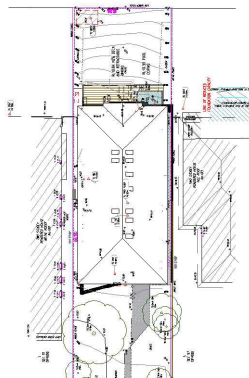
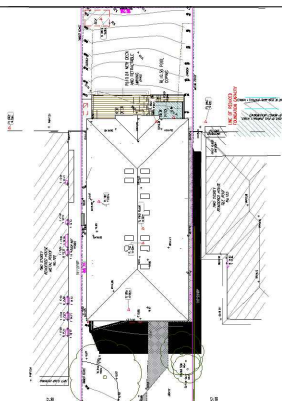


POOL FENCING– CONCEPT



3D VIEW – CONCEPT

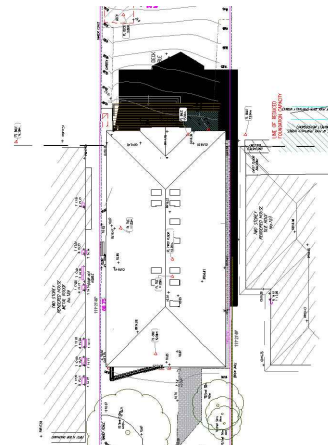
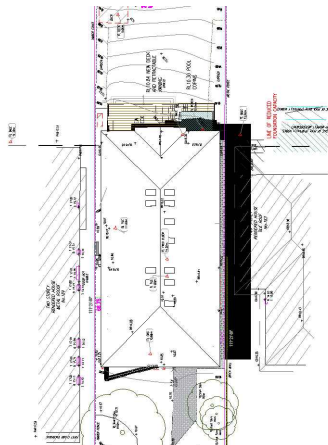
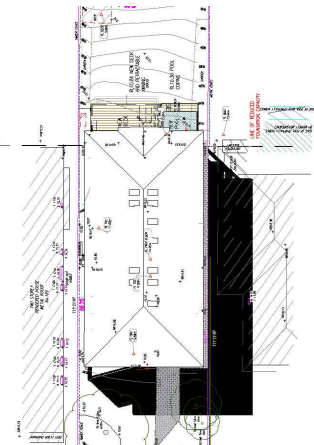




1 9AM — 21 DECEMBER
SCALE 1:1000 @A4

2 12PM — 21 DECEMBER
SCALE 1:1000 @A4

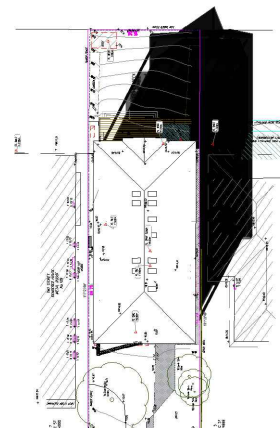
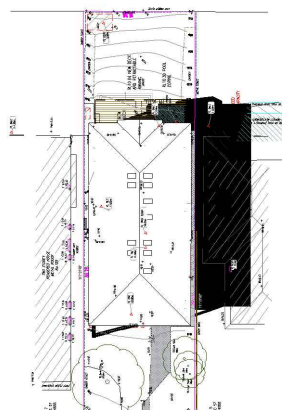
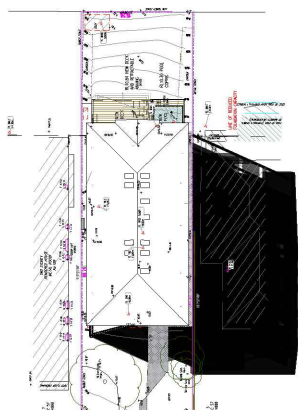
3 3PM — 21 DECEMBER
SCALE 1:1000 @A4



1 9AM — 21 MARCH
SCALE 1:1000 @A4

2 12PM — 21 MARCH
SCALE 1:1000 @A4

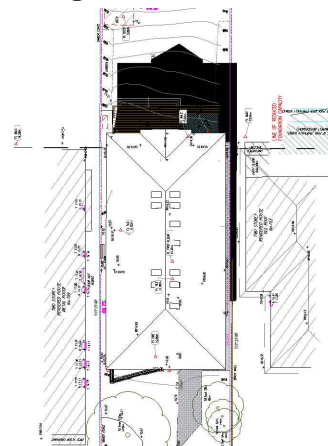
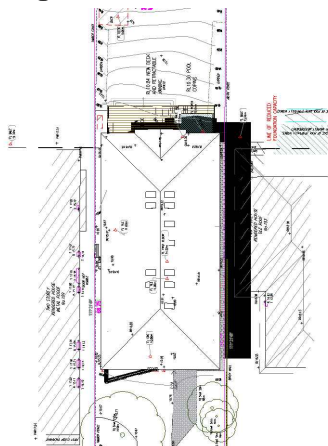
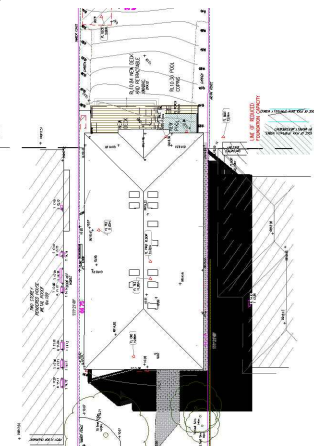
3 3PM — 21 MARCH
SCALE 1:1000 @A4



1 9AM — 21 JUNE
SCALE 1:1000 @A4

2 12PM — 21 JUNE
SCALE 1:1000 @A4

3 3PM — 21 JUNE
SCALE 1:1000 @A4

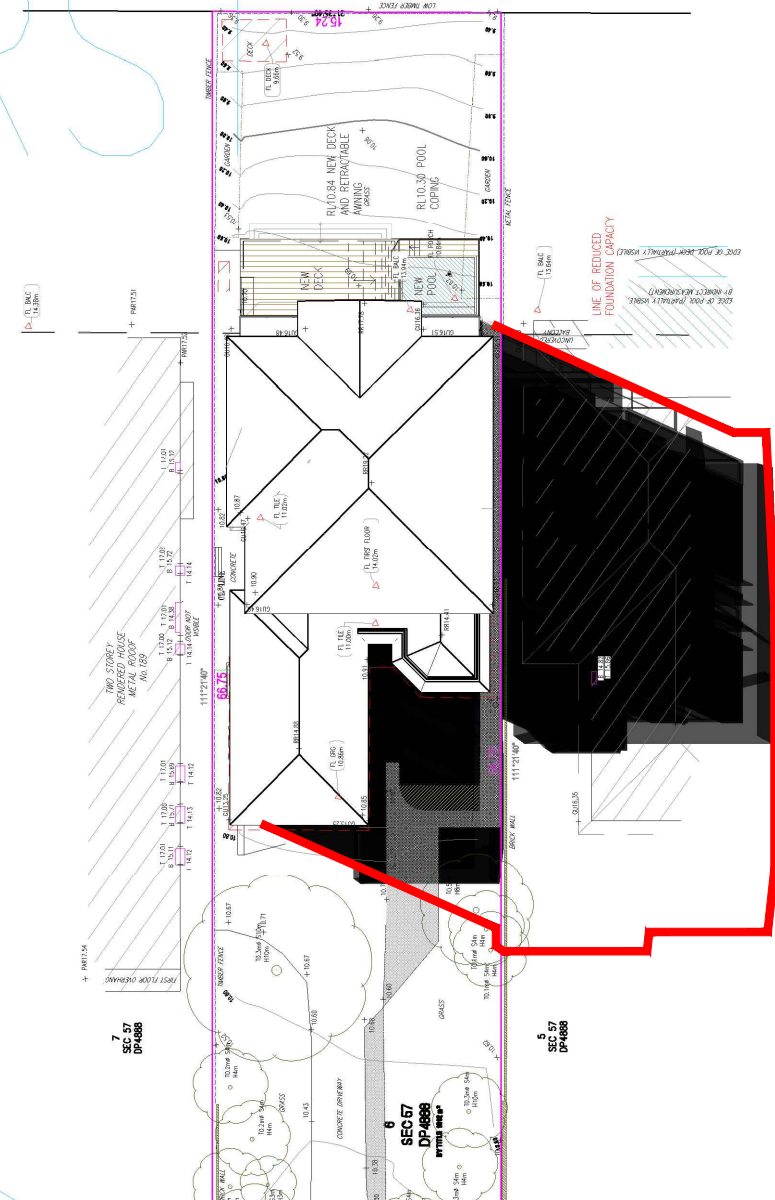


1 9AM — 21 SEPTEMBER
SCALE 1:1000 @A4

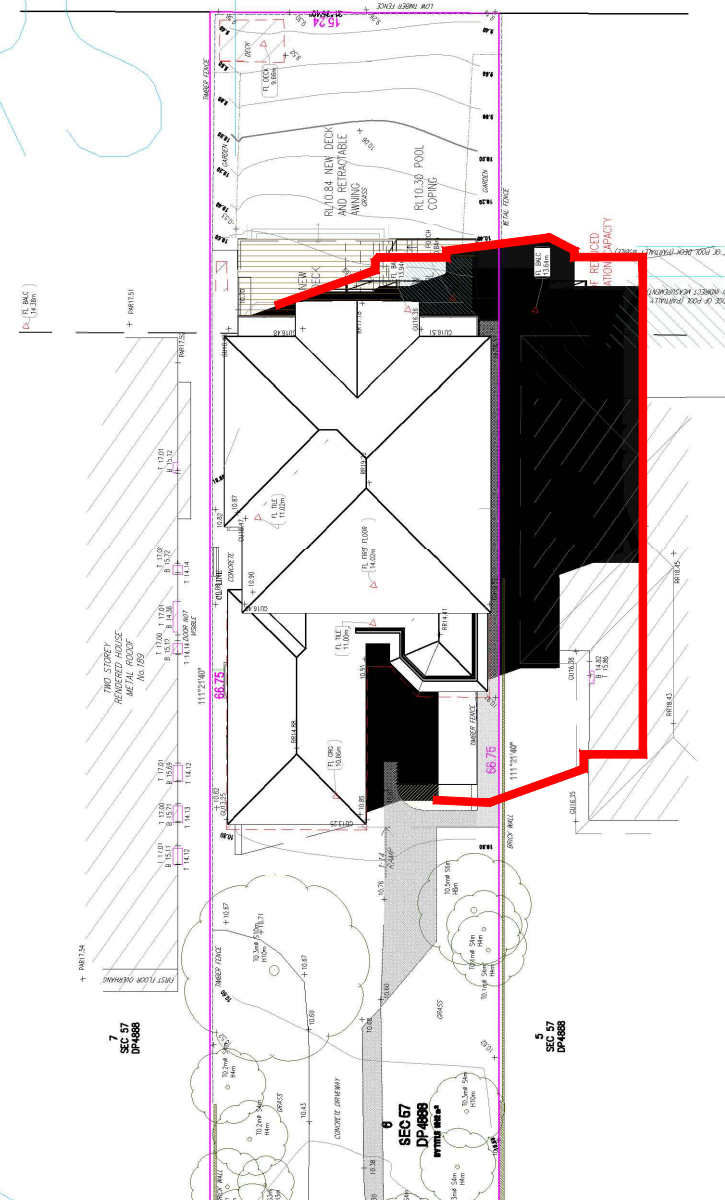
2 12PM — 21 SEPTEMBER
SCALE 1:1000 @A4

3 3PM — 21 SEPTEMBER
SCALE 1:1000 @A4

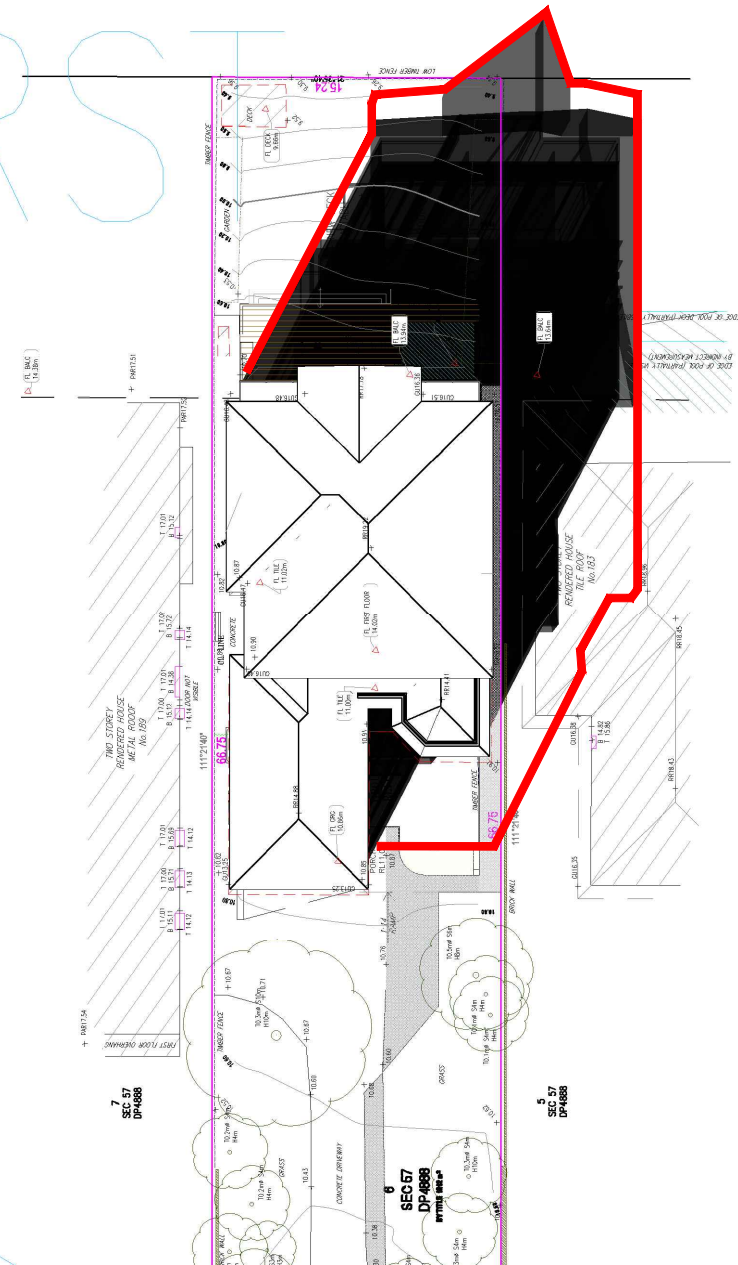
■ MAXIMUM SHADOWS CAST BY
PROPOSED NEW DEVELOPMENT



1 9AM — 21 JUNE
EXISTING SCALE 1:400



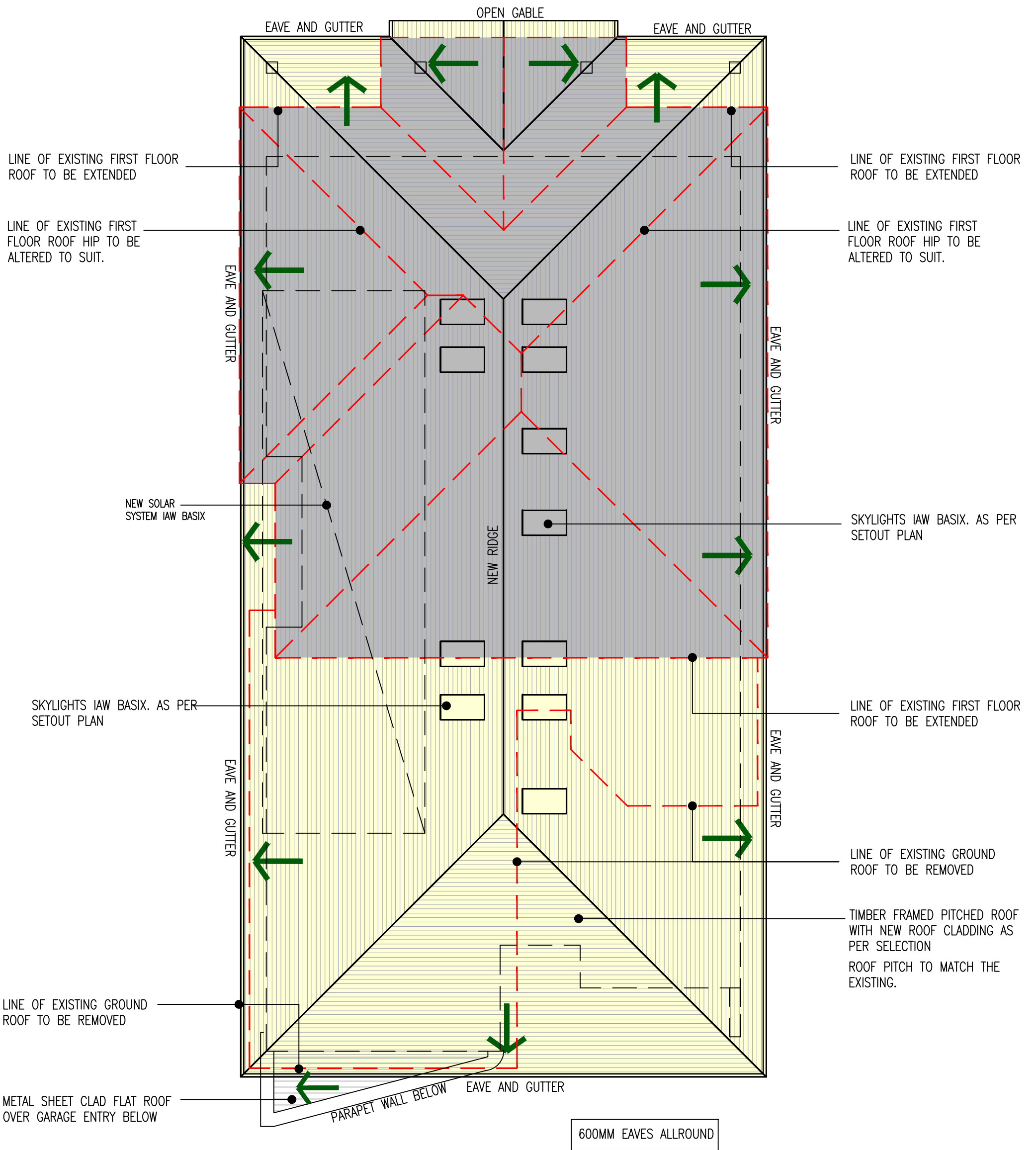
2 12PM — 21 JUNE
EXISTING SCALE 1:400

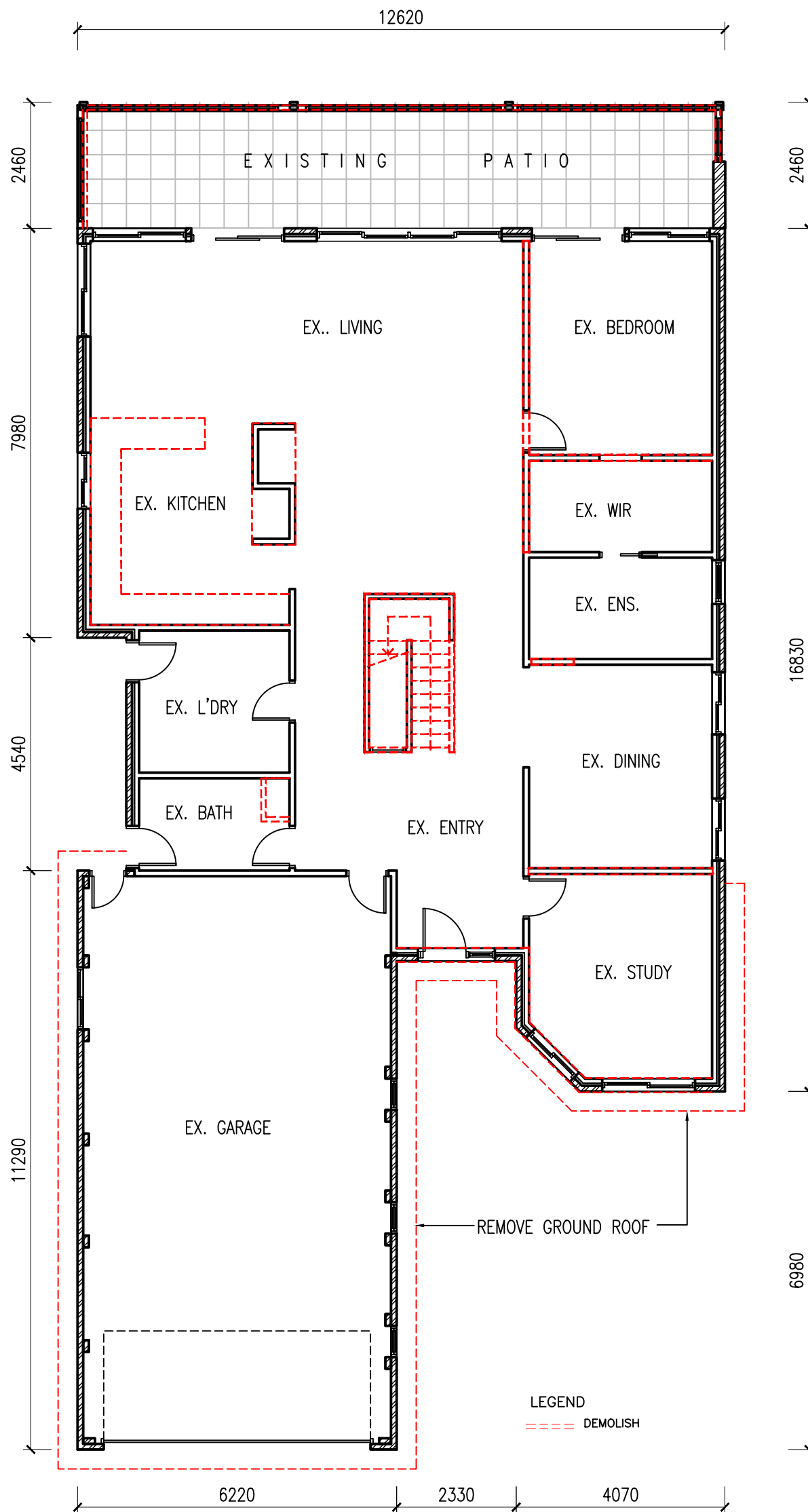


3 3PM — 21 JUNE
EXISTING SCALE 1:400

— MAXIMUM SHADOWS CAST BY
PROPOSED NEW DEVELOPMENT ON
JUNE 21st (WINTER SOLSTICE)

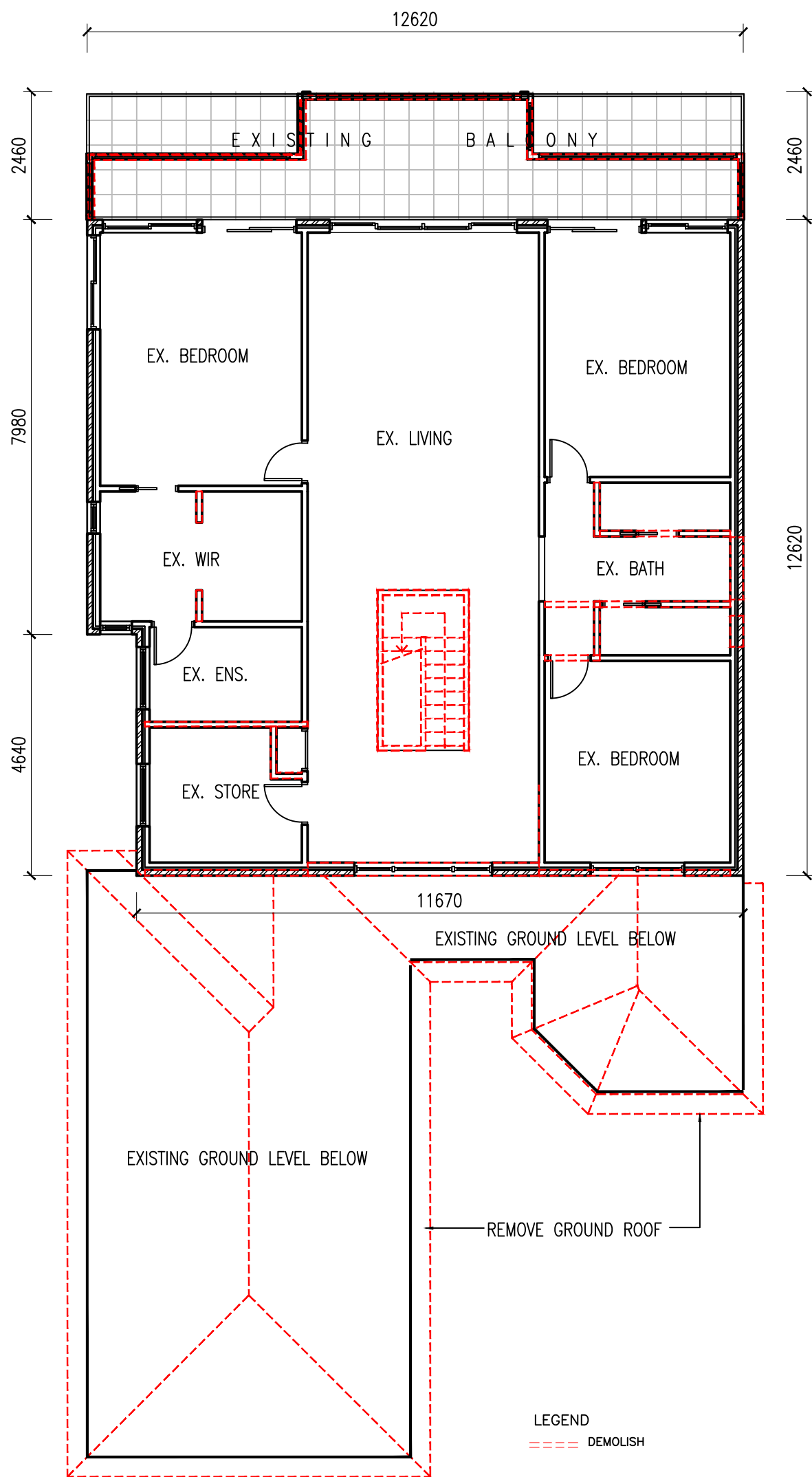
■ EXISTING MAXIMUM SHADOWS CAST
ON JUNE 21st (WINTER SOLSTICE)





1 EXISTING GROUND FLOOR PLAN
1:100





1 EXISTING FIRST FLOOR PLAN
1:100



--- BOUNDARY LINES

EXISTING BUILDINGS

LANDSCAPING

DECK

HARD SURFACES

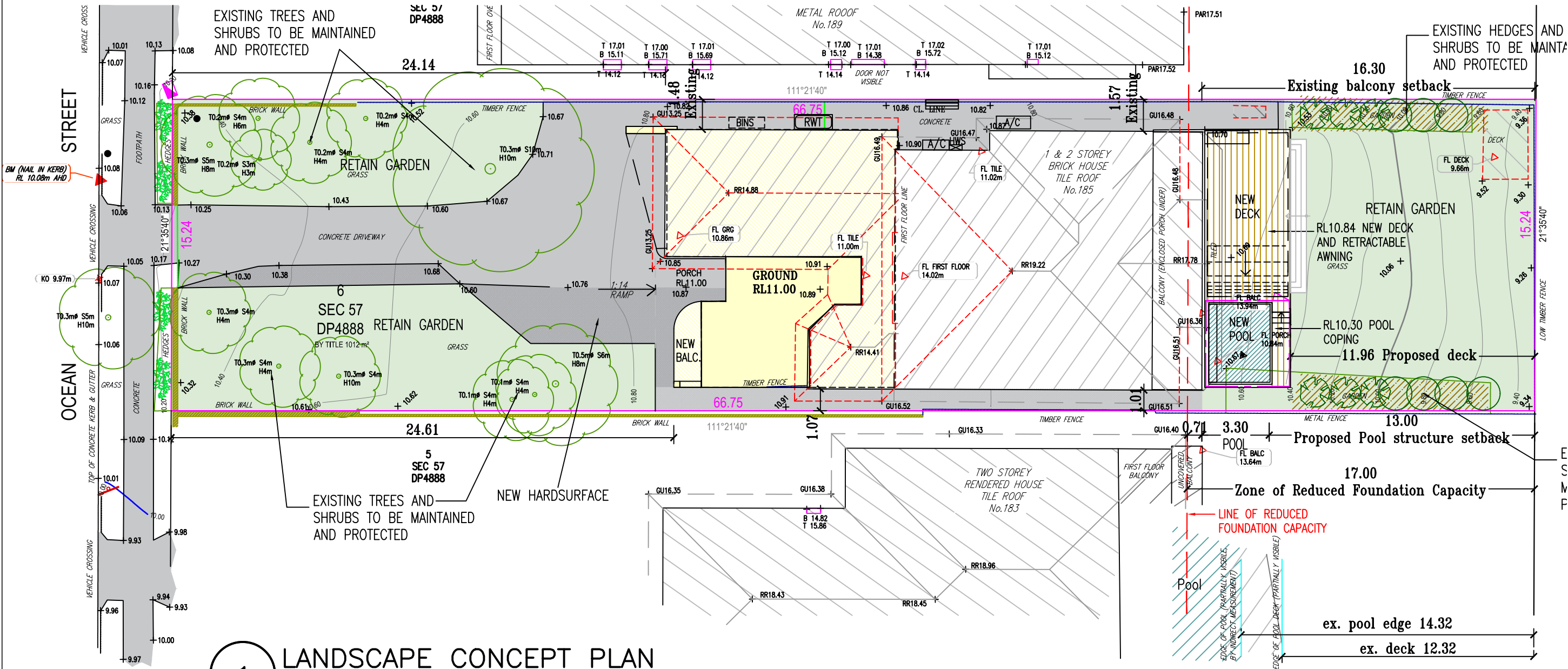
MULCH OR PEBBLES

P.P.O.S. PRINCIPLE PRIVATE OPEN SPACE

Outdoor swimming pool
The swimming pool must be outdoors.
The swimming pool must not have a capacity greater than 27 kilolitres.
The swimming pool must have a pool cover.
The applicant must install a pool pump timer for the swimming pool.
The applicant must install the following heating system for the swimming pool that is part of this development: electric heat pump.
Outdoor spa
The spa must not have a capacity greater than 4 kilolitres.
The spa must have a spa cover.
The applicant must install a spa pump timer.
The applicant must install the following heating system for the outdoor spa that is part of this development: electric heat pump.

Rainwater tank
The applicant must install a rainwater tank of at least 0 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.
The applicant must configure the rainwater tank to collect rainwater runoff from at least 0 square metres of roof area.
The applicant must connect the rainwater tank to a tap located within 10 metres of the edge of the pool and outdoor spa.

Hard surface		227 m²	
Landscaping	EXISTING 527 m² 52.0%	PROPOSED > 405 m² 40%	40%-YES



1 LANDSCAPE CONCEPT PLAN
1:200

