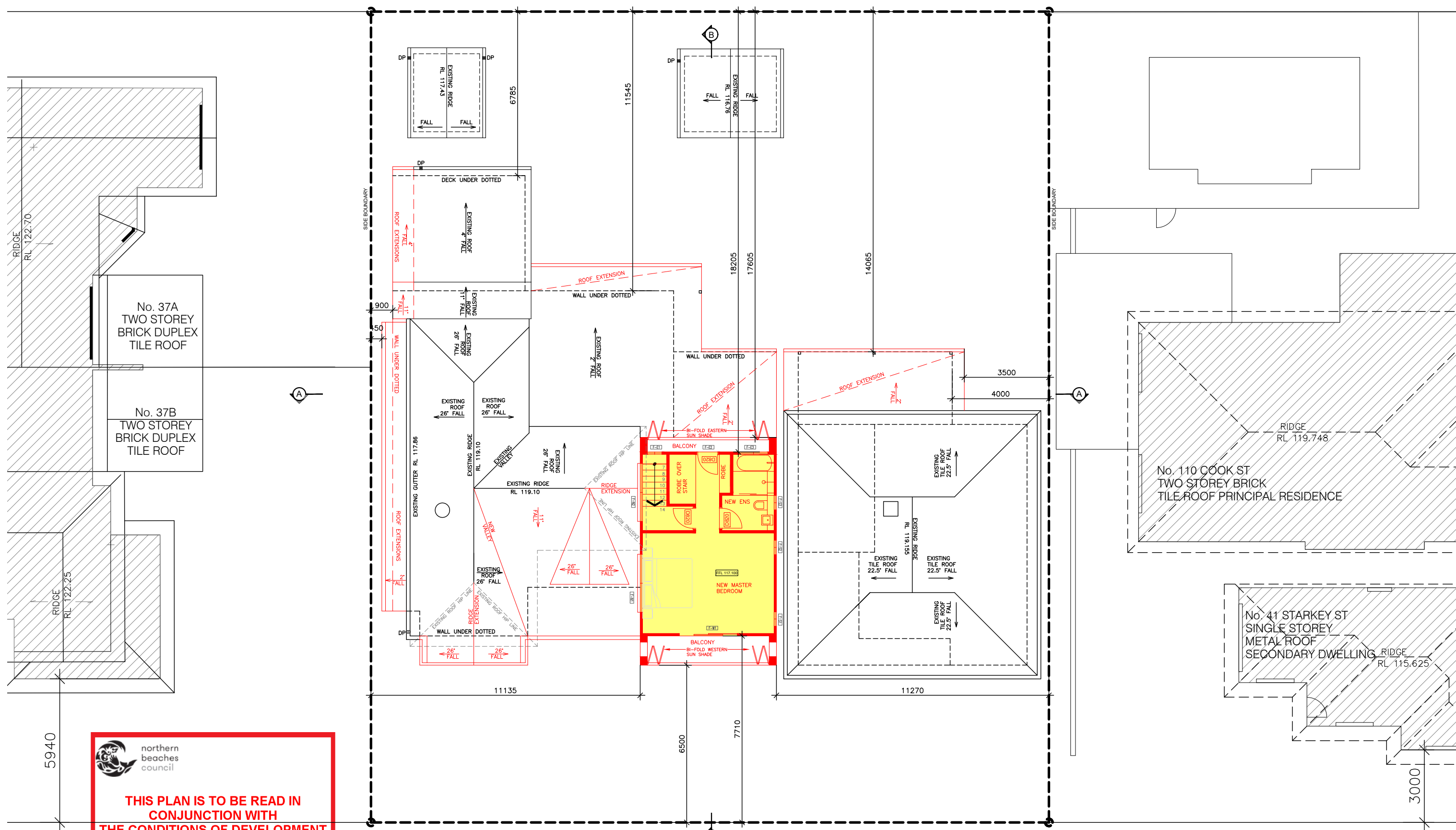


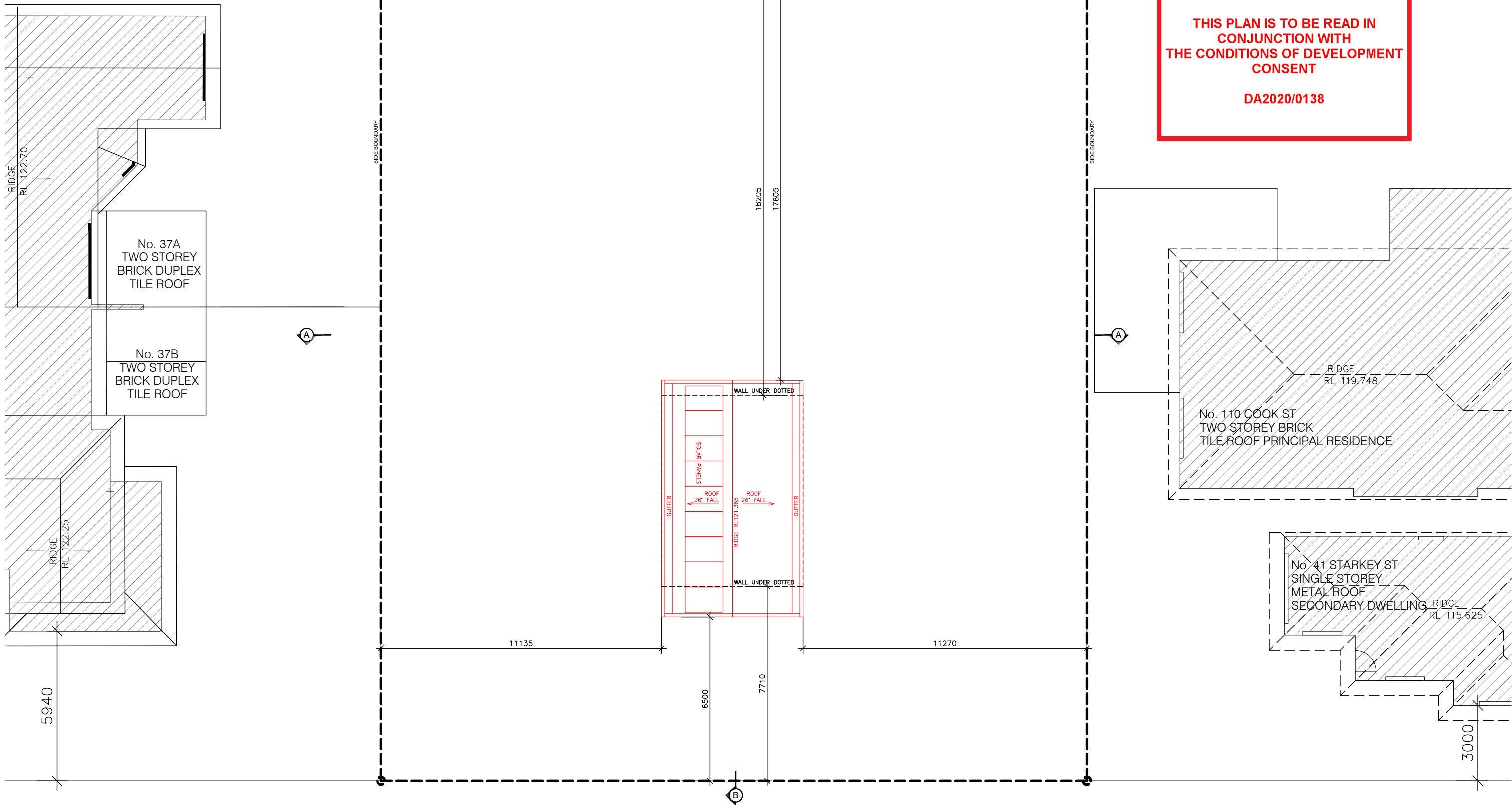


 PROPOSED GFA EXTENSIONS & SWIMMING POOL
 PROPOSED WORKS IN RED
 EXISTING STRUCTURE



LEGEND:

- PROPOSED GFA EXTENSIONS
- PROPOSED WORKS IN RED
- EXISTING STRUCTURE



 **northern
beaches
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**THIS PLAN IS TO BE READ IN
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 PROPOSED WORKS IN RED



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PROJECT: **ALTERATIONS & ADDITIONS**
APPLICANT: TSU-HAO LIN
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39 STARKEY STREET
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DRAWING TITLE: **ROOF PLAN**

DRAWING STATUS: **PLANNING
APPROVAL**

SCALE: 1:150	CAD FILE: Plan_Roof.dwg	
SIZE: A3	DESIGN: DL	CAD: DL
DATE: 10 FEB 2020		
PROJECT No: 140808	DRAWING No: 04	REVISION: C



 PROPOSED WORKS IN RED

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EXISTING WEST ELEVATION (STARKEY STREET)



PROPOSED WEST ELEVATION (STARKEY STREET)

NOTE: EXTERNAL FINISHES GENERALLY TO MATCH EXISTING



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DRAWING TITLE: **ELEVATIONS #1**

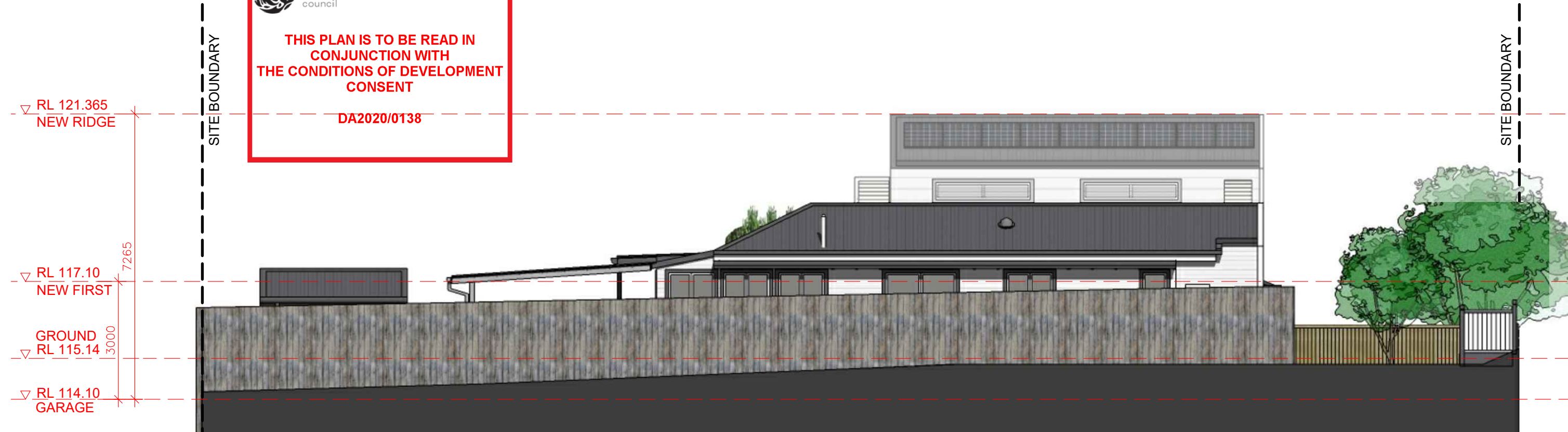
DRAWING STATUS: **PLANNING
APPROVAL**

SCALE:	1:100	CAD FILE:		Elev_Sec.dwg
SIZE:	A3	DESIGN:	DL	CAD: DL
DATE:	10 FEB 2020			
PROJECT No:	140808	DRAWING No:	06	REVISION: C

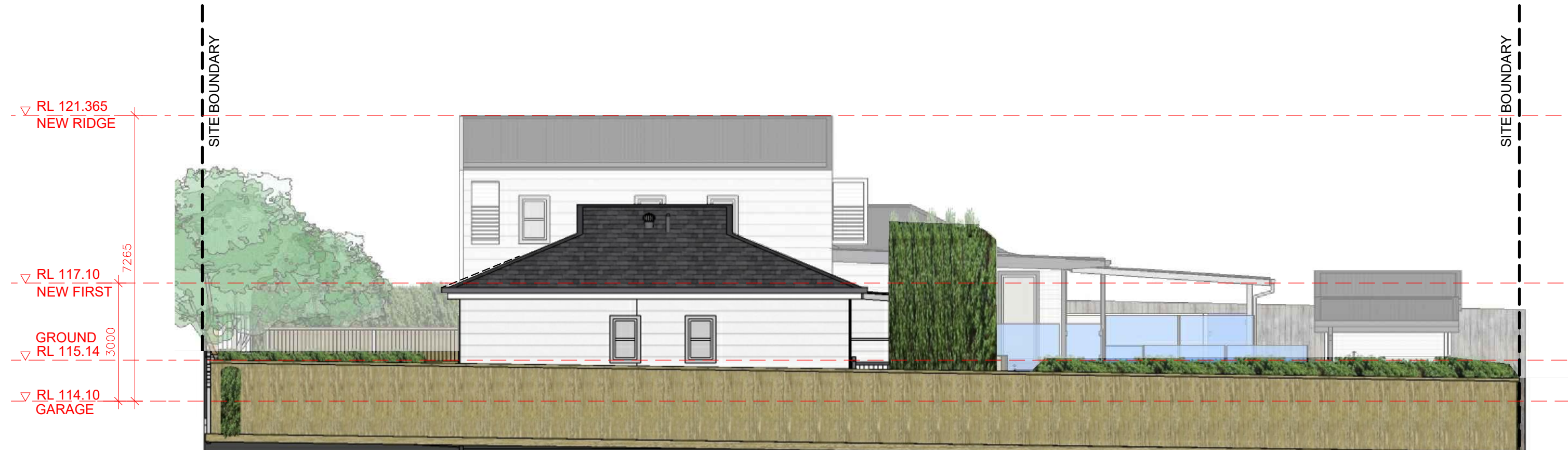


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PROPOSED NORTH ELEVATION



PROPOSED SOUTH ELEVATION

NOTE: EXTERNAL FINISHES GENERALLY TO MATCH EXISTING



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DRAWING TITLE: **ELEVATIONS #2**
DRAWING STATUS: **PLANNING
APPROVAL**

SCALE: 1:100	CAD FILE: Elev_Sec.dwg	
SIZE: A3	DESIGN: DL	CAD: DL
DATE: 10 FEB 2020		
PROJECT No: 140808	DRAWING No: 07	REVISION: C



PROPOSED EAST ELEVATION

Construction	Additional insulation required (R-value)	Other specifications
concrete slab on ground floor	nil	
suspended floor with enclosed subfloor: framed (R0.7).	R0.60 (down) (or R1.30 including construction)	
suspended floor above garage: framed (R0.7).	nil	
floor above existing dwelling or building	nil	
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)	
internal wall shared with garage: plasterboard (R0.36)	nil	

Windows and glazed doors glazing requirements

Window / door no.	Orientation	Area of glass inc. frame (m2)	Overshadowing		Shading device	Frame and glass type
			Height (m)	Distance (m)		
G-W1	W	5.2	6	4	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-N1	N	0.7	6	2	eave/verandah/pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-N2	N	1.4	0	0	eave/verandah/pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-N3	N	1.4	0	0	eave/verandah/pergola/balcony >=450 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-E1	E	8.6	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-E2	E	1.6	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
G-E3	E	1.9	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

Window / door no.	Orientation	Area of glass inc. frame (m2)	Overshadowing		Shading device	Frame and glass type
			Height (m)	Distance (m)		
F-N1	N	1	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-N2	N	1	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-W1	W	4.9	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-S1	S	0.6	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-S2	S	0.6	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-S3	S	0.6	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-E1	E	1	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-E2	E	1.6	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
F-E3	E	1.7	0	0	external louvre/blind (adjustable)	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

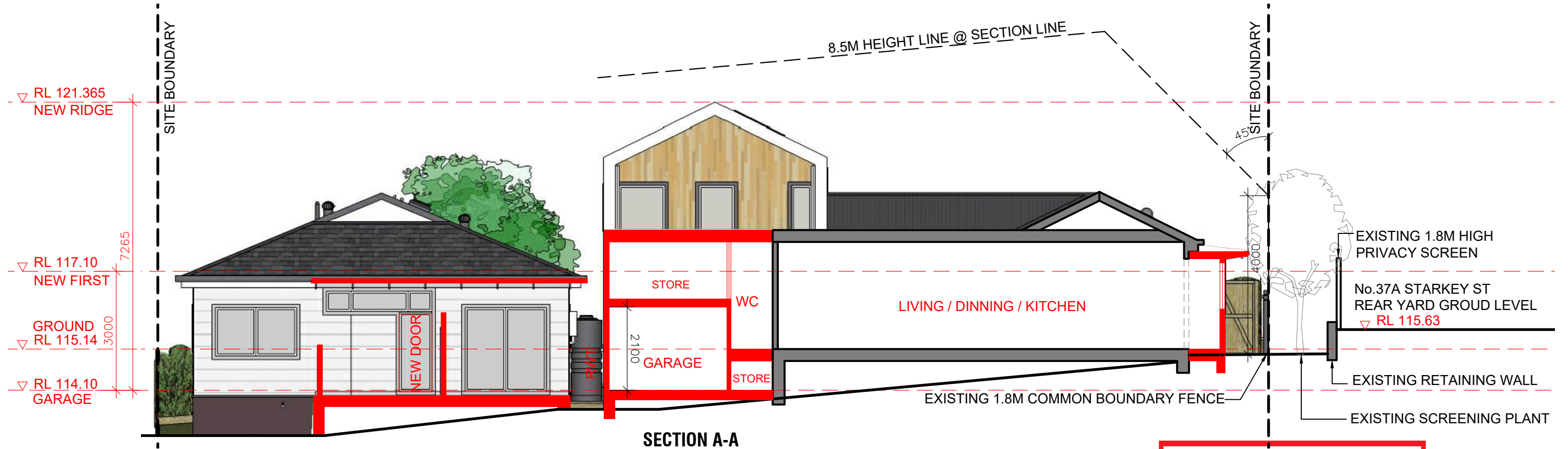
Skylight number	Area of glass inc. frame (m2)	Shading device	Frame and glass type
s1	0.72	no shading	timber, double clear/air fill, (or U-value 4.3, SHGC:0.5)
s2	0.72	no shading	timber, double clear/air fill, (or U-value 4.3, SHGC:0.5)

BASIX SPECIFICATION

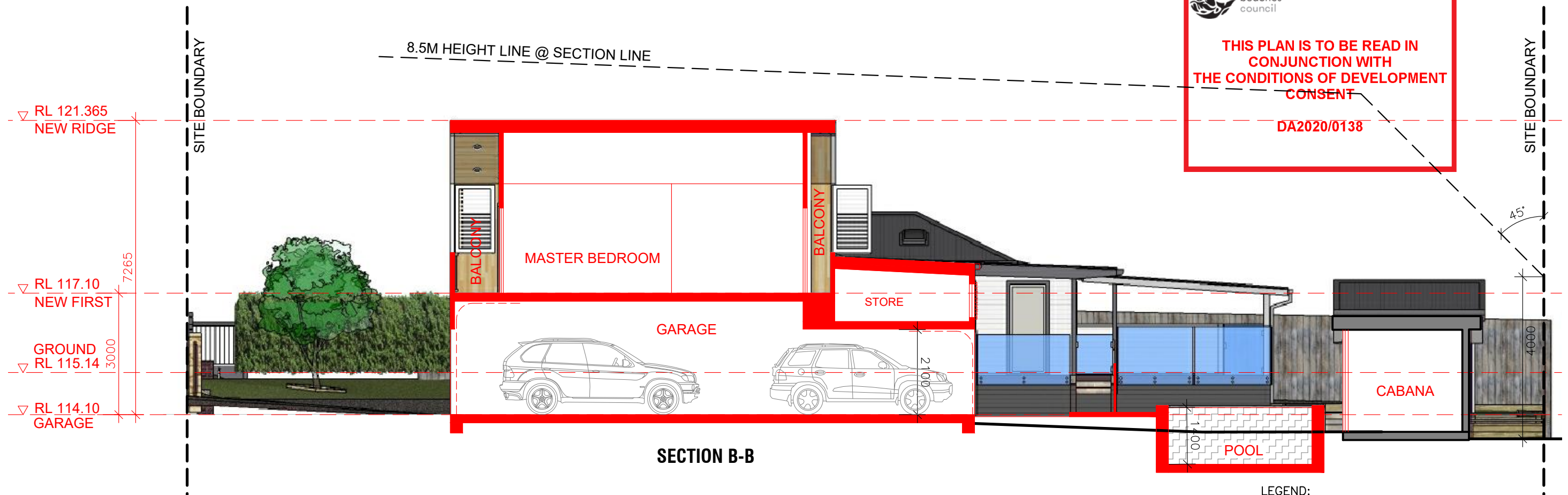
Outdoor Swimming Pool
The swimming pool must be outdoors.
The swimming pool must not have a capacity greater than 39.368 kilolitres.

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

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.



SECTION A-A



SECTION B-B

LEGEND:

- PROPOSED WORKS IN RED
- EXISTING STRUCTURE



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DRAWING TITLE:
SECTIONS

DRAWING STATUS:
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DATE:	10 FEB 2020				
PROJECT No:	140808	DRAWING No:	09	REVISION:	C