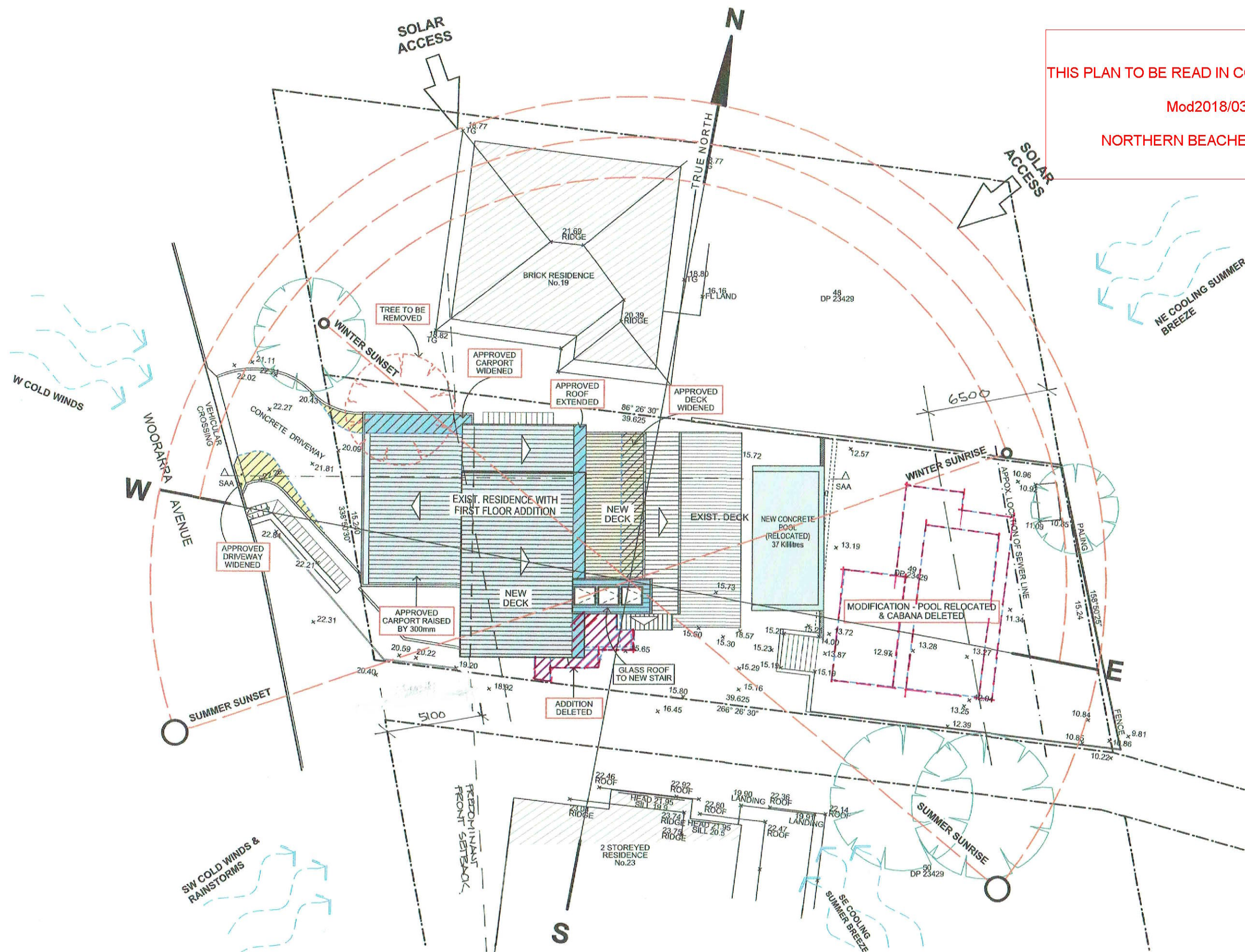


THIS PLAN TO BE READ IN CONJUNCTION WITH

Mod2018/0330

NORTHERN BEACHES COUNCIL



SITE ANALYSIS PLAN
LOT 49 - DP 23429
SITE AREA: 575.6m²

AMENDMENTS SHOWN IN RED

NOTES:

- * All structures including stormwater & drainage to engineer's details.
- * Do not obtain dimensions by scaling drawings.
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- * All workmanship & materials shall be in accordance with the requirements of current editions including amendments of the relevant SAA Codes of Practice, the Building Code of Australia and local council requirements.
- * New materials are to be used throughout unless otherwise noted.
- * Concrete footings, slab, structural beams or any other structural members are to be designed by a practicing engineer.

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Project: MODIFICATION
PROPOSED ALTERATIONS AND ADDITIONS
21 WOORARRA AVE - NORTH NARRABEEN

Title:
SITE ANALYSIS PLAN

Job No. :
642/18

Scale: 1:200 @A3

Date: June 2018

Dwg No. DA 01C

THIS PLAN TO BE READ IN CONJUNCTION WITH

Mod2018/0330

NORTHERN BEACHES COUNCIL

THIS PLAN TO BE READ IN CONJUNCTION WITH

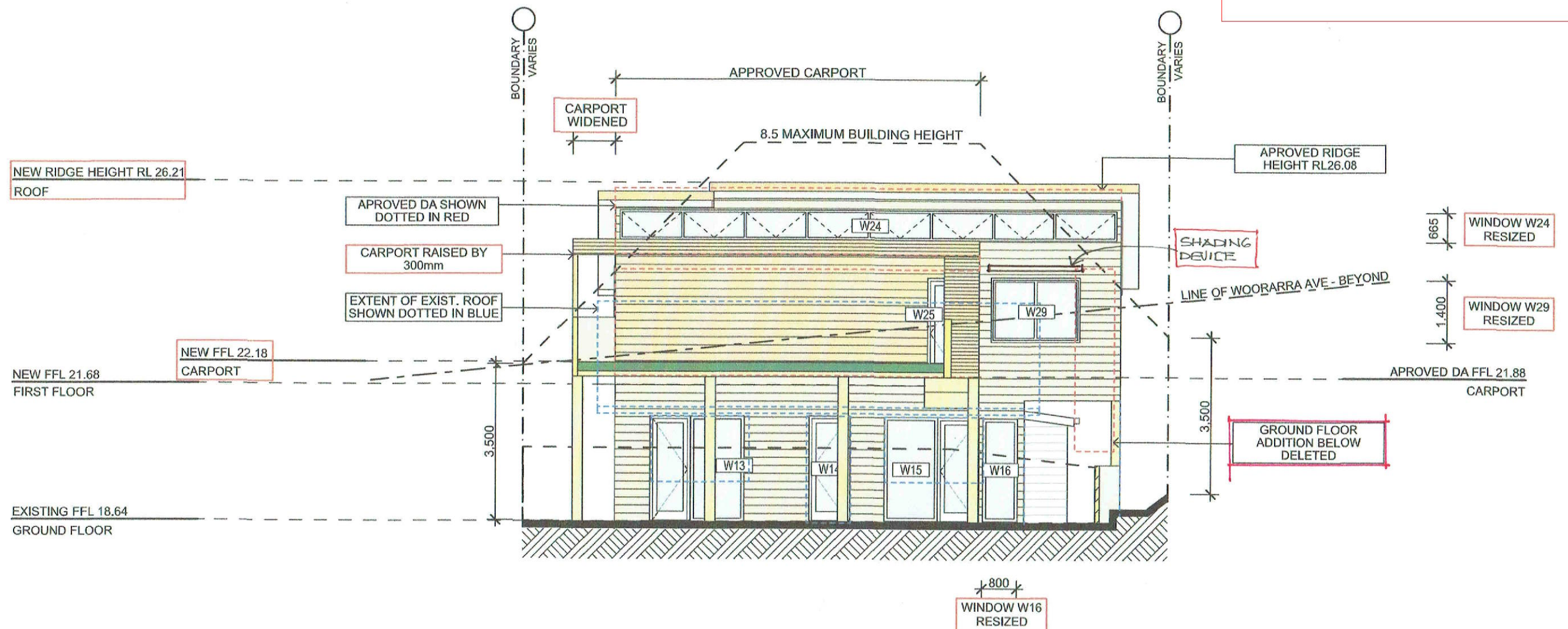
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WEST ELEVATION

AMENDMENTS SHOWN IN RED

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Project: PROPOSED ALTERATIONS AND ADDITIONS
21 WOORARRA AVE - NORTH NARRABEEN

Title: WEST ELEVATION

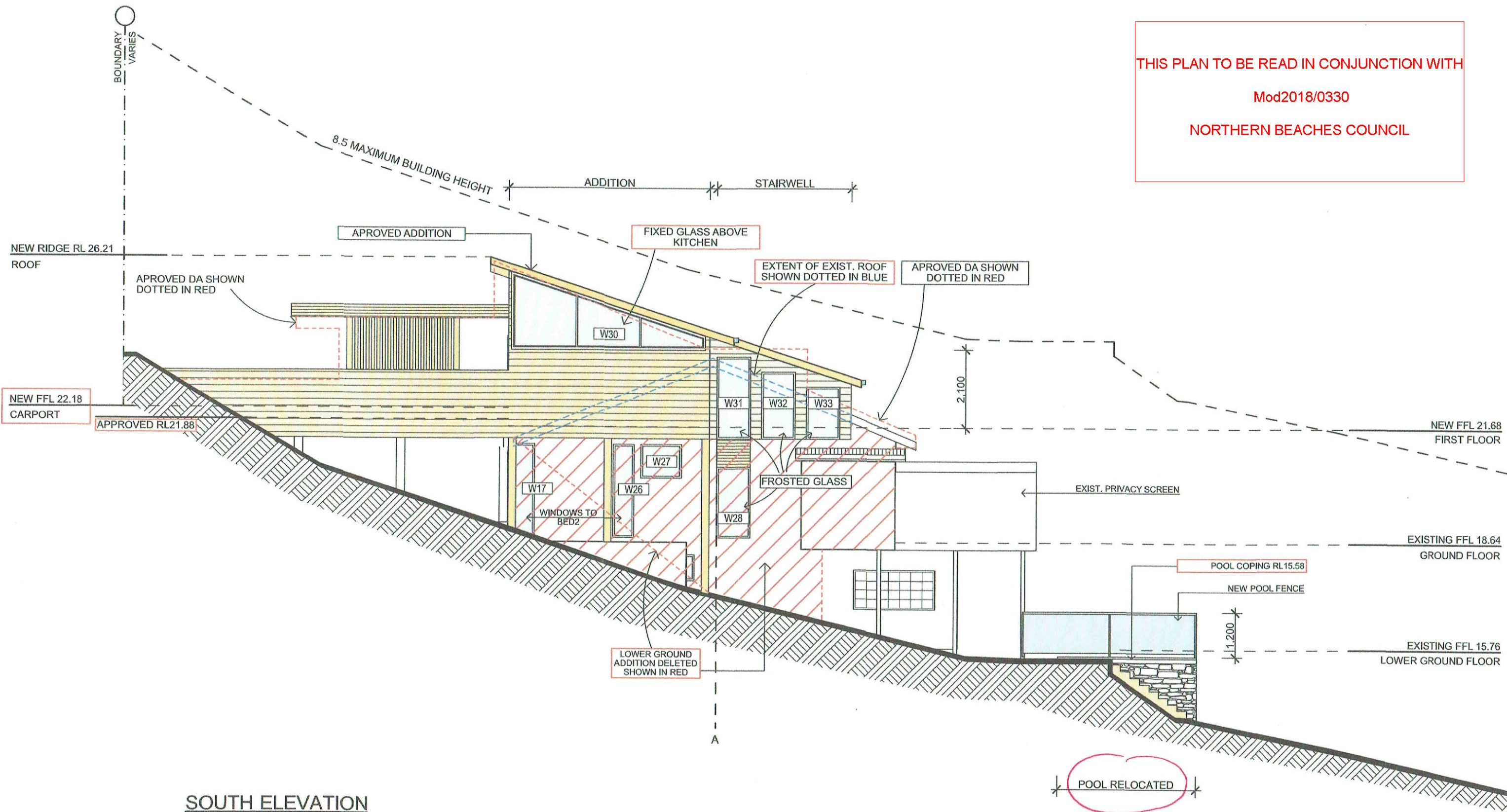
Job No. : 642/18

Scale: 1:100 @A3

Date: June 2018

Dwg No. DA 05 C

THIS PLAN TO BE READ IN CONJUNCTION WITH
Mod2018/0330
NORTHERN BEACHES COUNCIL



SOUTH ELEVATION

AMENDMENTS SHOWN IN RED

NOTES:
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Project: MODIFICATION
PROPOSED ALTERATIONS AND ADDITIONS
21 WOORARRA AVE - NORTH NARRABEEN

Title: SOUTH ELEVATION

Job No. : 642/18

Scale: 1:100 @A3

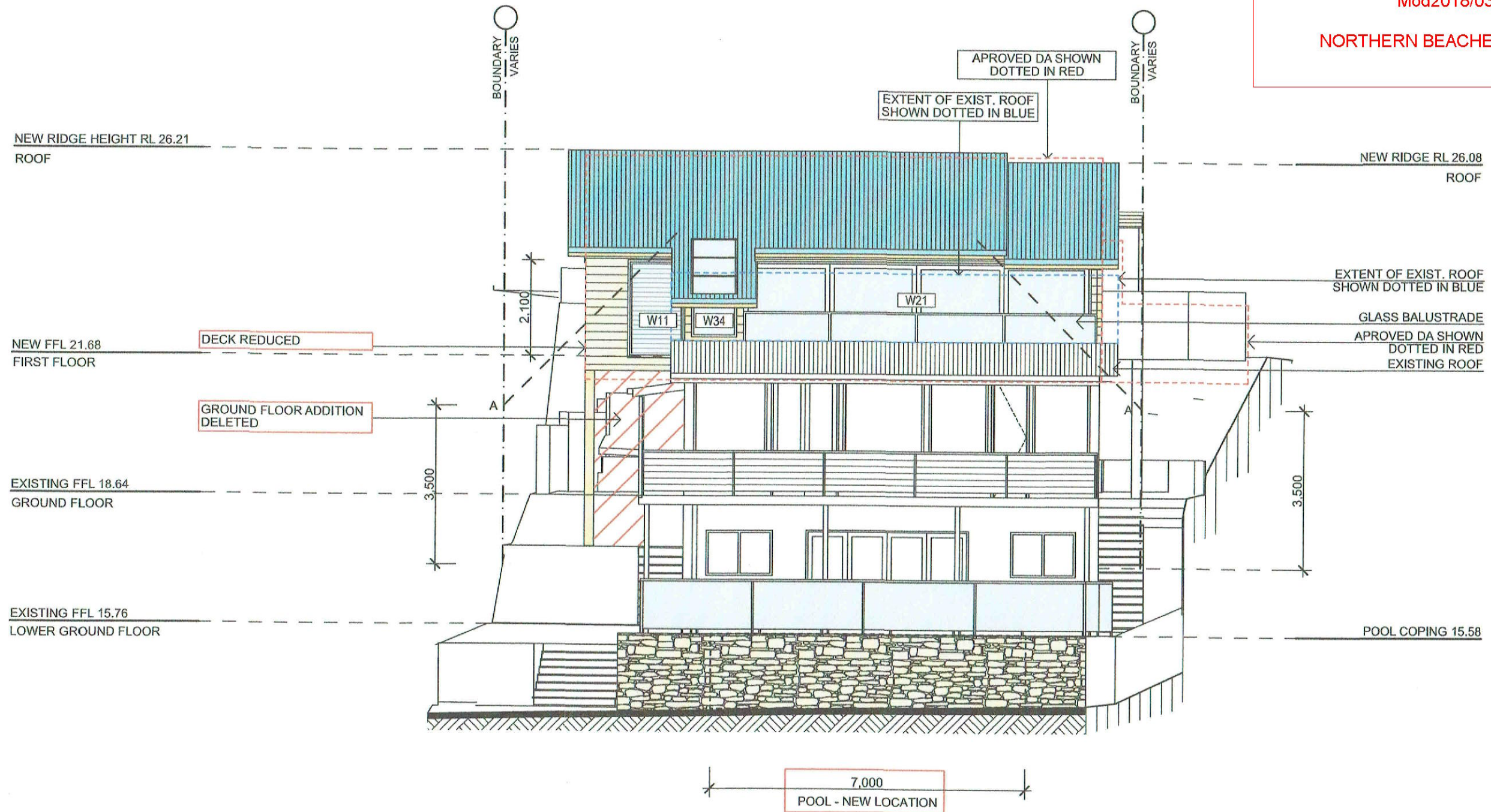
Date: June 2018

Dwg No. DA 06 C

THIS PLAN TO BE READ IN CONJUNCTION WITH

Mod2018/0330

NORTHERN BEACHES COUNCIL



EAST ELEVATION

AMENDMENTS SHOWN IN RED

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Project: **MODIFICATION**
PROPOSED ALTERATIONS AND ADDITIONS
21 WOORARRA AVE - NORTH NARRABEEN

Title: EAST ELEVATION

Job No. : 642/18

Scale: 1:100 @A3

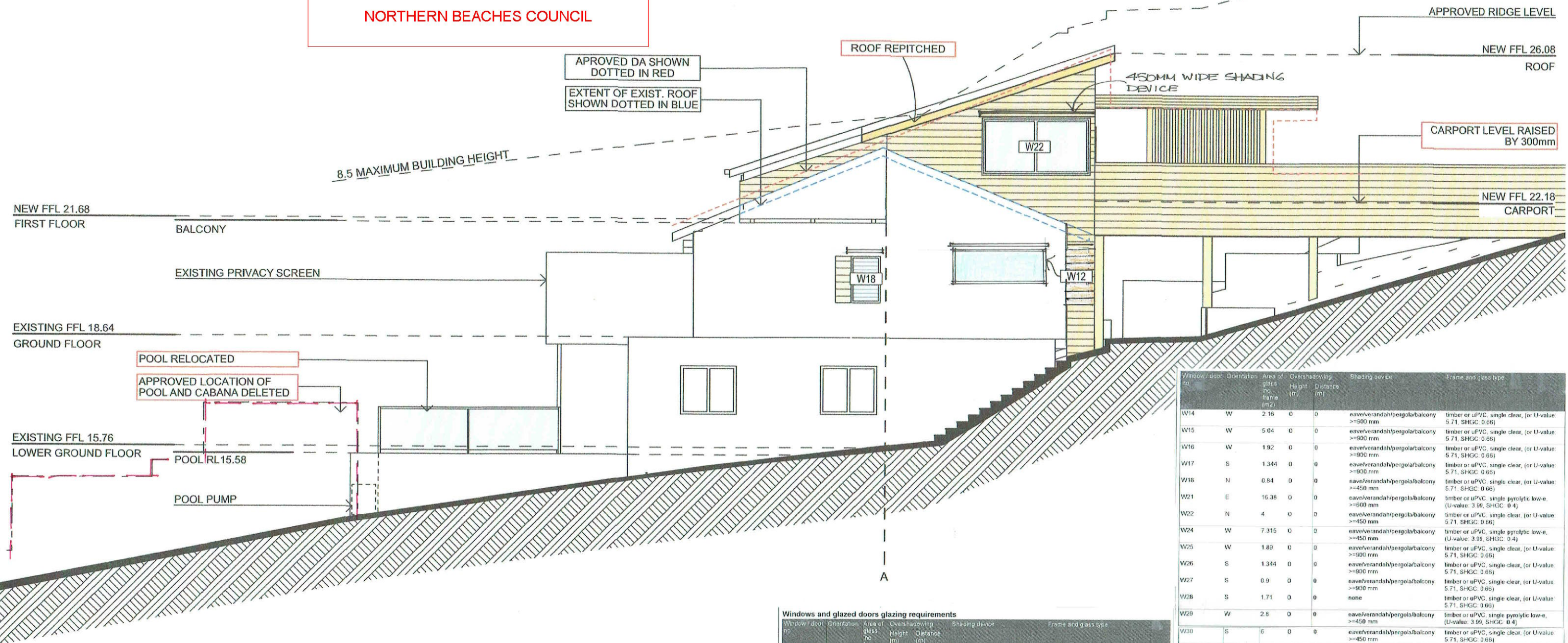
Date: June 2018

Dwg No. DA 07 **C**

THIS PLAN TO BE READ IN CONJUNCTION WITH

Mod2018/0330

NORTHERN BEACHES COUNCIL



NORTH ELEVATION

AMENDMENTS SHOWN IN RED.

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Project: **MODIFICATION**
PROPOSED ALTERATIONS AND ADDITIONS
21 WOORARRA AVE - NORTH NARRABEEN

Title: **NORTH ELEVATION**

Job No. : **642/18**

Scale: **1:100 @A3**

Date: **June 2018**

Dwg No. **DA 08 C**

Window / door no.	Orientation	Area of glass inc. frame (m ²)	Overshadowing Height (m)	Overshadowing Distance (m)	Shading device	Frame and glass type
W14	W	2.16	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W15	W	5.04	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W16	W	1.92	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W17	S	1.344	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W18	N	0.84	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W21	E	16.38	0	0	eave/verandah/pergola/balcony >=600 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC 0.4)
W22	N	4	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W24	W	7.315	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC 0.4)
W25	W	1.89	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W26	S	1.344	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W27	S	0.9	0	0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W28	S	1.71	0	0	none	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W29	W	2.8	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single pyrolytic low-e, (U-value: 3.99, SHGC 0.4)
W30	S	6	0	0	eave/verandah/pergola/balcony >=450 mm	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W31	S	1.89	0	0	none	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W32	S	1.53	0	0	none	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W33	S	1.17	0	0	none	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)
W34	E	0.7	0	0	none	timber or uPVC, single clear, (or U-value 5.71, SHGC 0.66)

Skylights

The applicant must install the skylights in accordance with the specifications listed in the table below.

The following requirements must also be satisfied in relation to each skylight:

Each skylight may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below

Skylight number	Area of glazing inc. frame (m ²)	Shading device	Frame and glass type
S1	1.08	no shading	timber, low-E internal/argon fill/clear external, (or U-value 2.5, SHGC 0.456)
S2	1.08	no shading	timber, low-E internal/argon fill/clear external, (or U-value 2.5, SHGC 0.456)
S3	1.08	no shading	timber, low-E internal/argon fill/clear external, (or U-value 2.5, SHGC 0.456)