

Summary of BASIX Requirements

External Related Requirements

- Provide minimum 2000L above ground rain water tank with pressure pump connected to all toilets, washing machine and one outdoor tap.
- Provide minimum 100m² roof catchment to water tank via first flush overflow device.
- Provide approximately 145m² designated lawns and garden
- Provide external clothes line.

Plumbing/Water related Requirements

- · Connect rainwater tank to supply all toilets, washing machine and at least one outdoor tap.
- Provide minimum 4 star rated toilet.
- Provide minimum 3 star rated taps to kitchen.
- Provide minimum 3 star rated taps to bathroom.
- Provide minimum 3 star rated (>7.5
- <=9L/min.)shower heads to all showers

Construction Related Requirements

- · Provide sarking to underside of roof covering.
- · Provide sarking to external walls.
- Provide minimum R2.0 insulation to all external
- Provide minimum R4.5 ceiling insulation.
- Allowable roof colour range is "MEDIUM" (solar absorptance 0.475 > 0.70).
- Window frames and glazing as per BASIX certificate.

Energy Related Requirements

- Provide instant gas water system. Minimum performance 5 star.
- Provide gas cooktop with electric oven.
- Provide energy efficient LED or fluorescent light fittings to 4x bedrooms, 3x living areas + kitchen.

Rainwater Tank requirements

- All pipes carrying rainwater to be approved products and clearly and permanently marked "RAINWATER" CONTINUOUSLY ALONG LENGTH.
- Every rainwater tank outlet is to be labelled "RAINWATER" on a permanent sign as detailed by AS1319.
- Downpipes supplying the rainwater tank must do so via a first flush device to prevent debris entering the tank.
- Details are to be as per instructions from the local Council or Certifying Authority.

his summary of BASIX requirements is intended as a checklist only. For full sibilities and implementation of these requirements refer to the BASIX ate forming part of the approval for this dwelling.



The Essential First Step

Scale

- The builder is responsible for verifying all dimensions, timber sizes, material lists, wind ratings, and setouts prior to commencement of any
- Only written measurements & dimensions are to be used. Do not obtain measurements by scaling off drawings
- Building works are to be set out by a registered surveyor
- It is the responsibility of all trades involved to ensure that all work complies with the relevant BCA requirements and Australian Standards.
- Provide smoke alarms as per BCA Vol.2 3.7.2 and AS 3786.

REVISION SCHEDULE					
No.	Description	Date			
1	Re-design main bedroom.				
2	Raise living area FL	05/03/19			
3	Add extra living area.	28/05/19			
4	Boundary correction.	25/06/19			
5	Revise design	08/09/20			
6	Amend D/way - retain tree.	19/03/21			



midcoastdesign@bigpond.com

kempsey NSW 2440

PROPOSED DWELLING AT LOT 1 DP1229229

145A CRESCENT ROAD **NEWPORT**

RDM Drawn by 22/10/2018 Date SHEET Issued to: 01416H Project no.

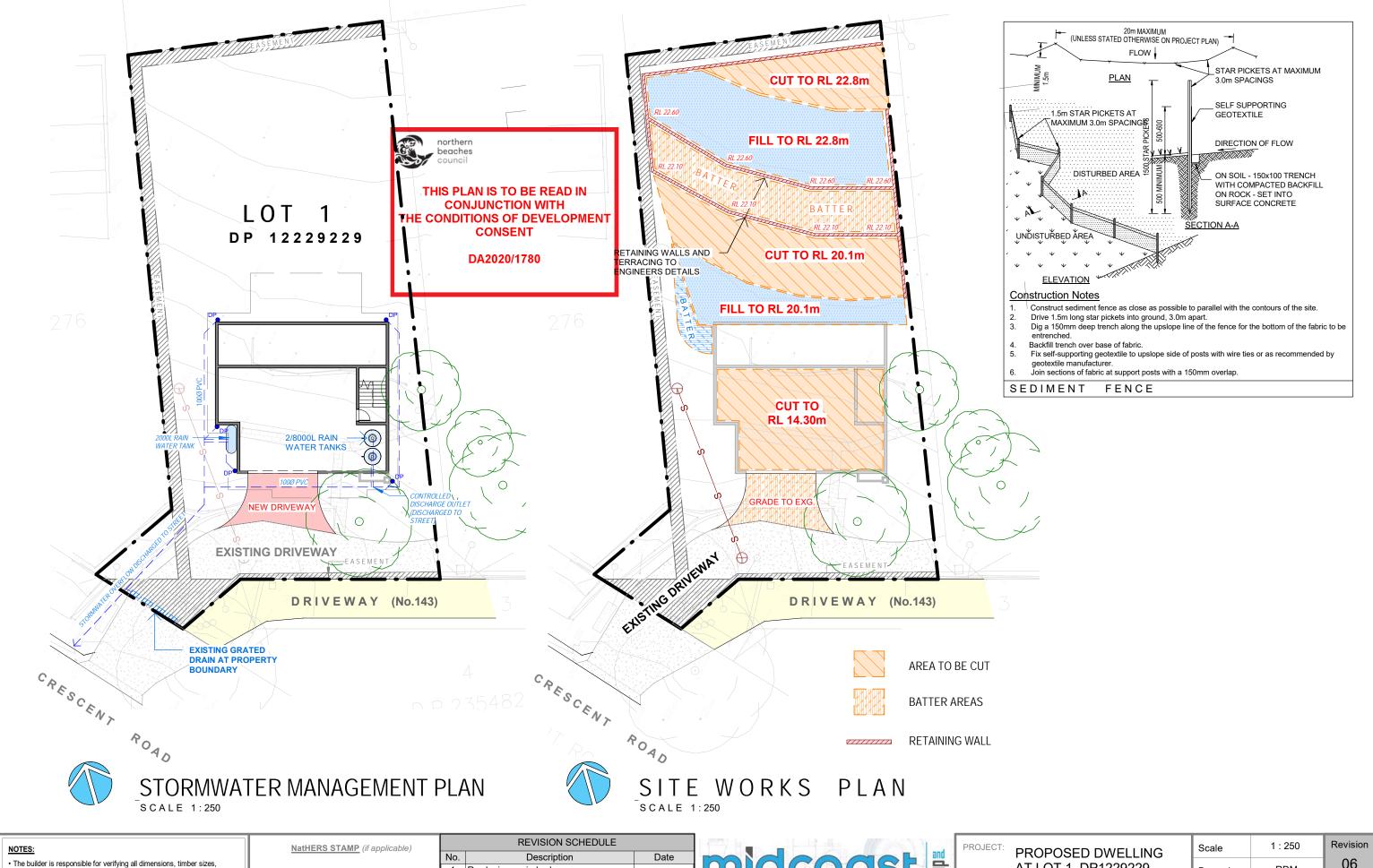
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Revision

06

01

J. & J. SHANAHAN



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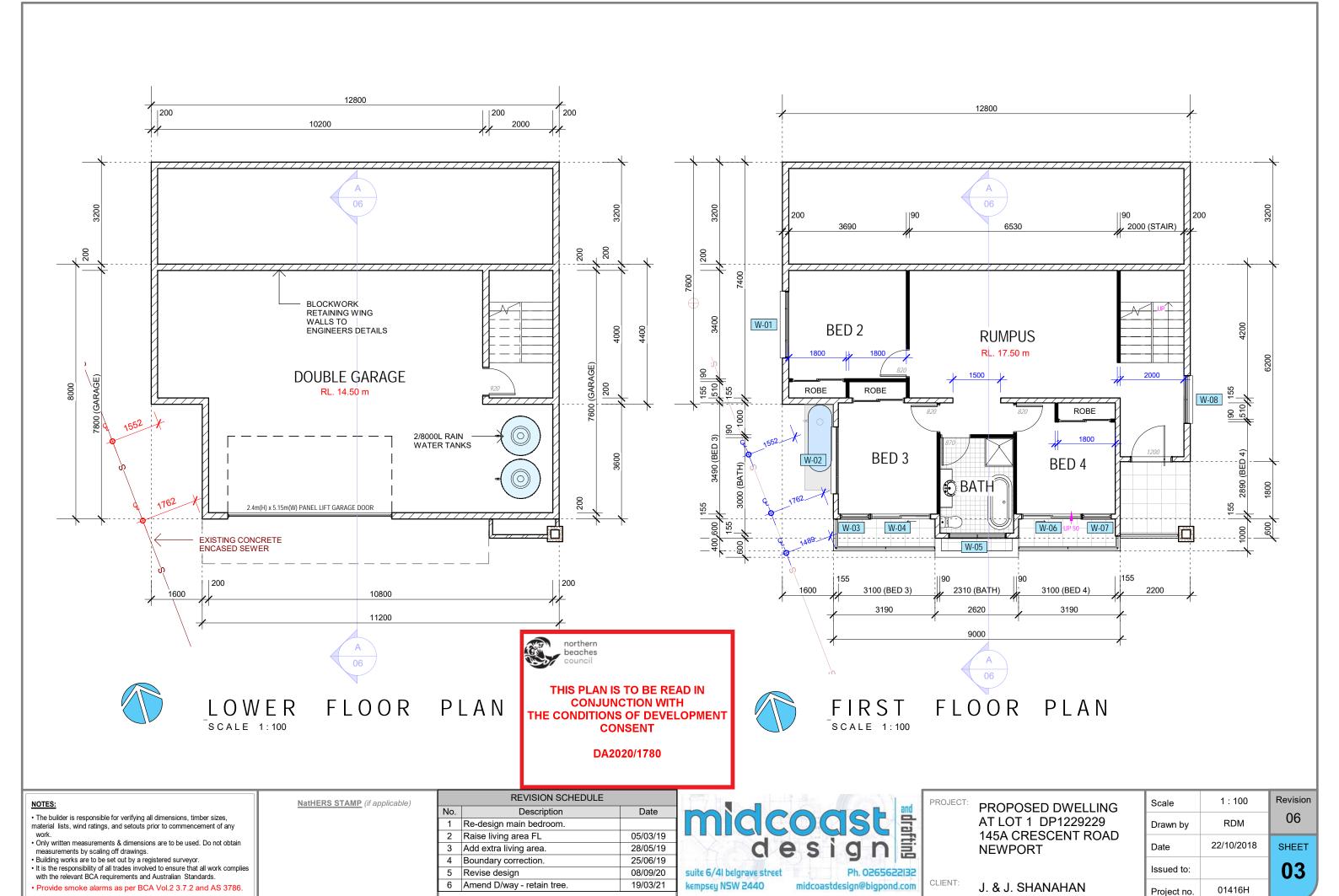


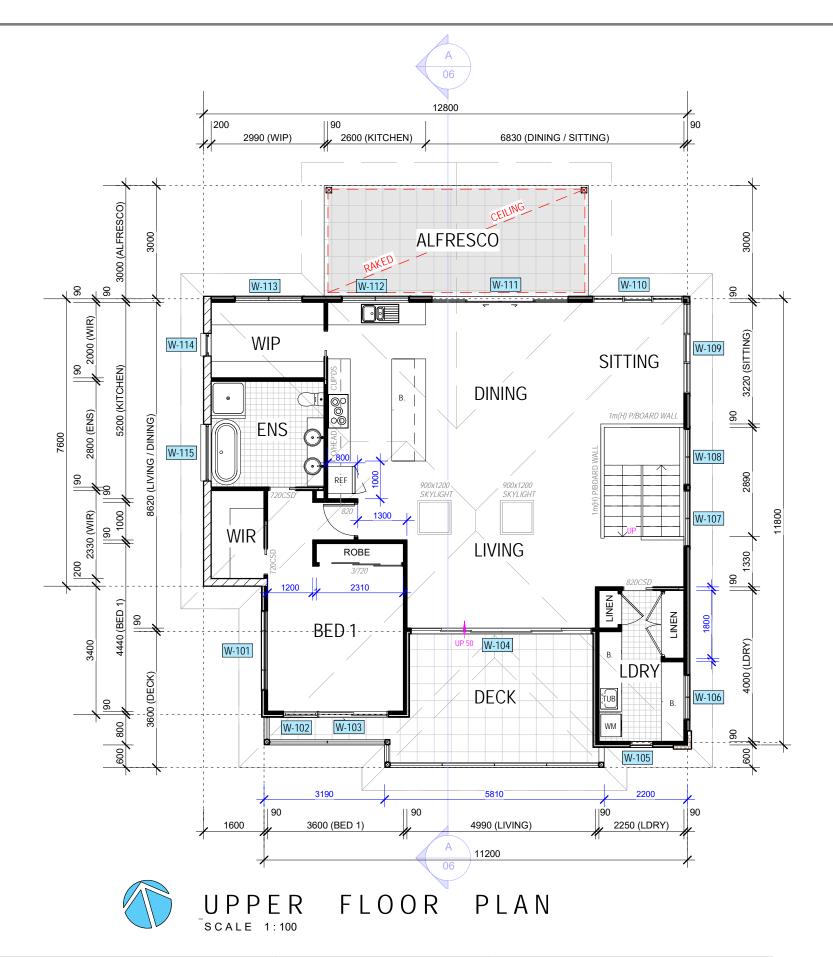
suite 6/4I belgrave street kempsey NSW 2440 midcoastdesign@bigpond.com AT LOT 1 DP1229229 145A CRESCENT ROAD **NEWPORT**

06 RDM Drawn by 22/10/2018 Date SHEET 02 Issued to:

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01416H Project no.





WINDOW SCHEDULE								
No.	Location	Height	Width	Hd Height	Description	Frame Material	Glazing	Area
01	BED 2	1200	2100	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	2.52
02	BED 3	600	2100	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	1.26
03	BED 3	2000	900	2100	LOUVRE WINDOW	ALUMINIUM	CLEAR - SAFETY	1.80
04	BED 3	2100	1800	2100	SLIDING GLASS DOOR	ALUMINIUM	CLEAR - SAFETY	3.78
05	BATH	600	1800	2100	SLIDING WINDOW	ALUMINIUM	OBSCURE - SAFETY	1.08
06	BED 4	2100	1800	2100	SLIDING GLASS DOOR	ALUMINIUM	CLEAR - SAFETY	3.78
07	BED 4	2000	900	2100	LOUVRE WINDOW	ALUMINIUM	CLEAR - SAFETY	1.80
08	ENTRY	1000	1500	2400	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	1.50
101	BED 1	600	2100	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	1.26
102	BED 1	2100	900	2190	LOUVRE WINDOW	ALUMINIUM	CLEAR - SAFETY	1.89
103	BED 1	2100	1800	2200	SLIDING GLASS DOOR	ALUMINIUM	CLEAR - SAFETY	3.78
104	LIVING	2100	4800	2100	STACKING SLIDING DOOR	ALUMINIUM	CLEAR - SAFETY	10.08
105	LDRY	1800	600	2100	LOUVRE WINDOW	ALUMINIUM	CLEAR - SAFETY	1.08
106	LDRY	600	1200	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	0.72
107	STAIRS	1000	1500	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	1.50
108	STAIRS	1000	1500	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	1.50
109	SITTING	1200	2400	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	2.88
110	SITTING	1200	2400	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	2.88
111	DINING	2100	3600	2100	DOUBLE SLIDING GLASS DOOR	ALUMINIUM	CLEAR - SAFETY	7.56
112	KITCHEN	1200	1800	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	2.16
113	WIP	1200	1800	2100	SLIDING WINDOW	ALUMINIUM	CLEAR - SINGLE	2.16
114	WIP	2000	600	2100	LOUVRE WINDOW	ALUMINIUM	CLEAR - SAFETY	1.20
115	ENS	600	1500	2100	AWNING WINDOW	ALUMINIUM	OBSCURE - SAFETY	0.90

DWELLING	AREAS
Name	Area
Garage Floor Area	96.64 m²
First Floor Area	94.25 m²
First Floor Balconies	6.38 m²
Entry Porch	5.14 m²
Upper Floor Area	119.97 m²
Upper Verandah Area	21.48 m²
Rear Alfresco Area	21.00 m²
Grand total	364.86 m²
•	

AREAS (BASIX)				
Name Area				
Conditioned Floor Area	174.44 m²			
Unconditioned Floor Area	14.14 m²			
Garage Floor Area	79.24 m²			
Total Roof Area	205.64 m²			
Total Site Area	843.20 m ²			



northern beaches council
THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT
DA2020/1780

NOTES:			
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suite 6/41 belgrave street kempsey NSW 2440

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PROPOSED DWELLING AT LOT 1 DP1229229 145A CRESCENT ROAD **NEWPORT**

1:100 Scale RDM Drawn by 22/10/2018 Date Issued to:

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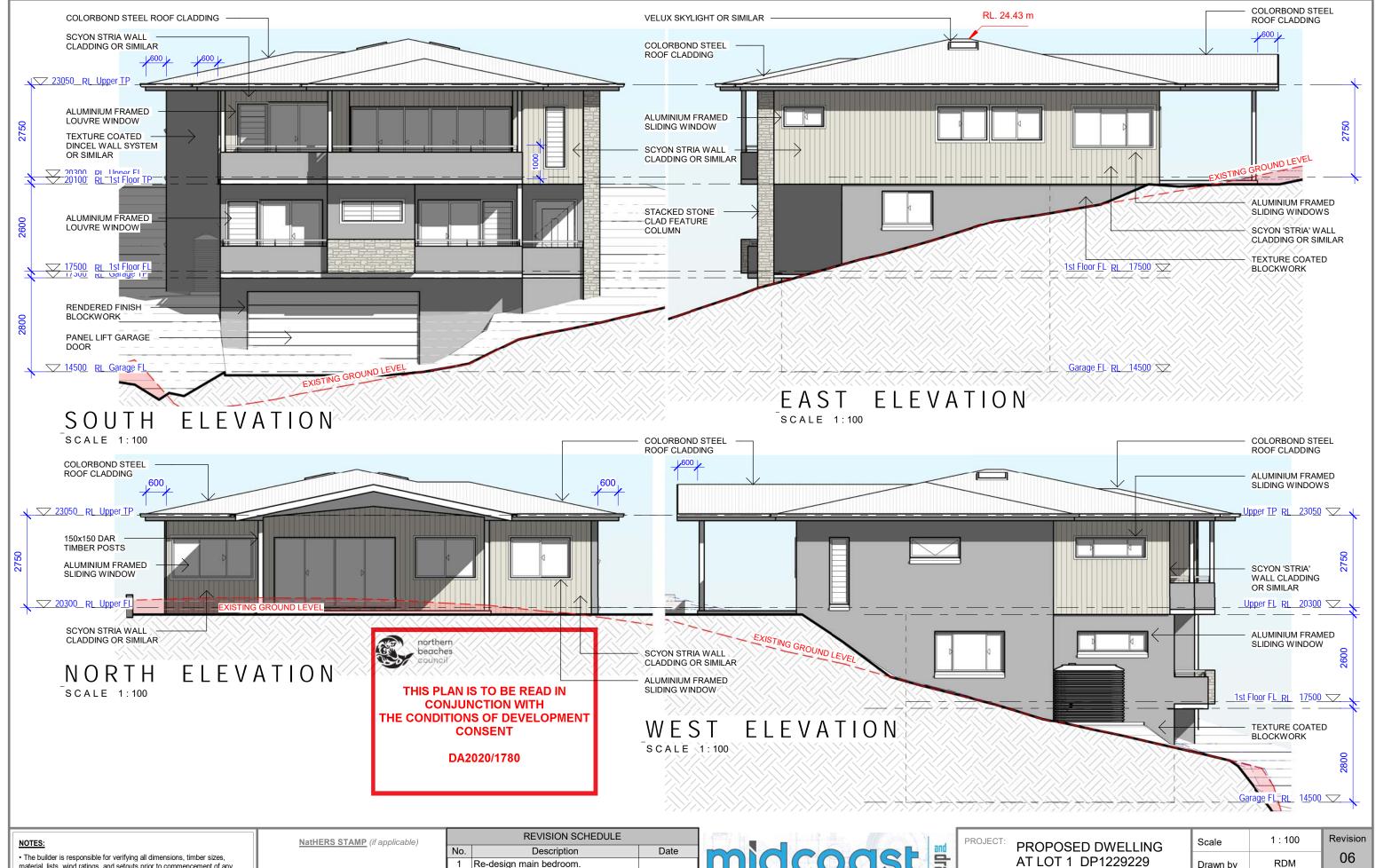
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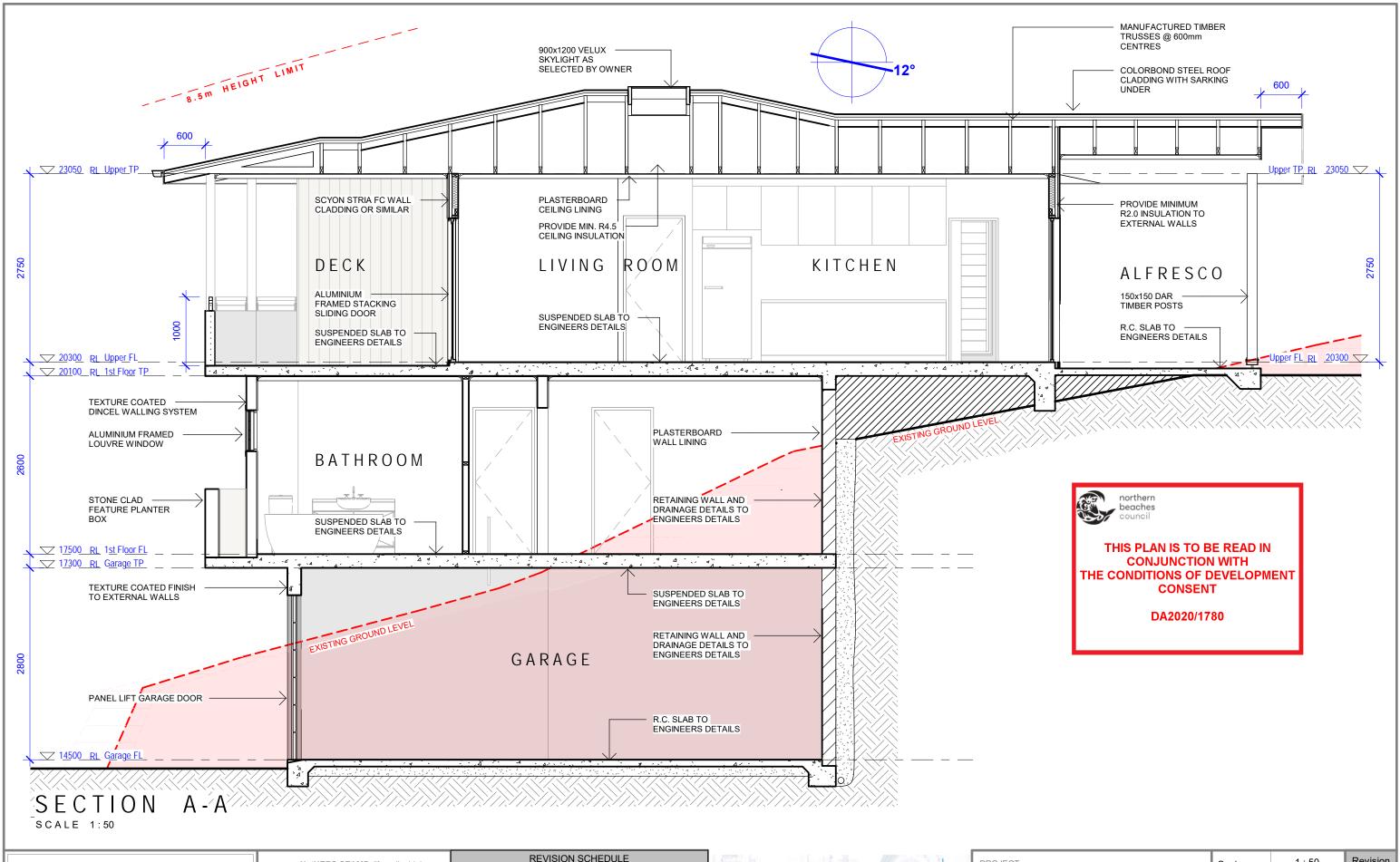
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suite 6 /Al belon	ave street	DP 036E633133

kempsey NSW 2440 midcoastdesign@bigpond.com 145A CRESCENT ROAD **NEWPORT**

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Scale	1 : 100	Revision
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midcoast sign

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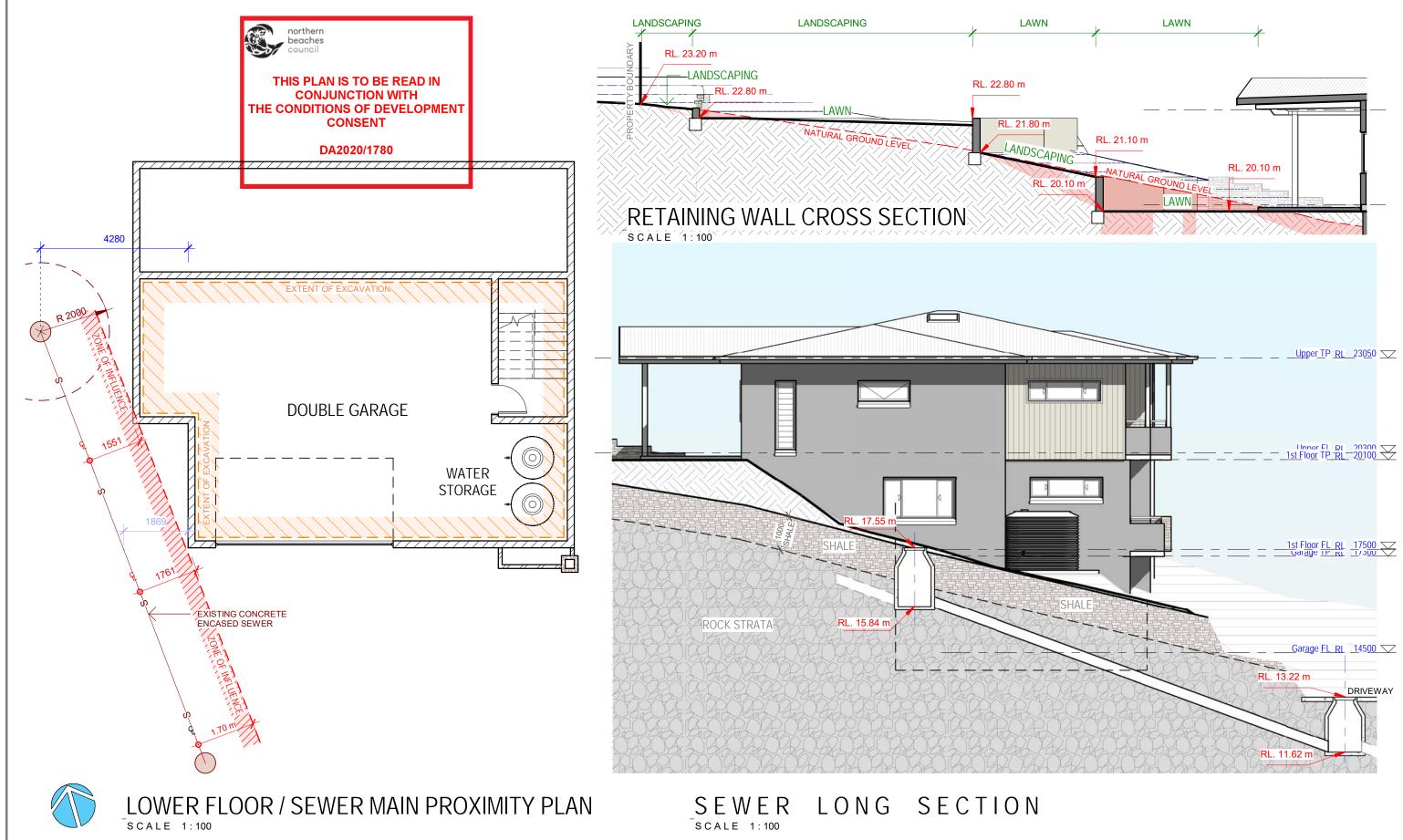
CLIENT:

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J. & J. SHANAHAN

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01416H

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PERSPECTIVE VIEW: FRONT



SCHEDULE OF FINISHES

SCALE 1:100



ROOFING & GUTTERING: COLORBOND "WOODLAND GREY"



EXTERIOR WALLS: WEATHERTEX FC SHEET PAINTED FINISH HAYMES "DARK MOSS"



FEATURE WALL: SCYON 'STRIA' FC SHEET PAINTED FINISH HAYMES "WATER GREY"



WINDOWS: POWDERCOATED ALUMINIUM WHITE



GARAGE DOOR: COLORBOND "GULLY"



DRIVEWAY: GREY CONCRETE



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DA2020/1780

LEGEND

820 820mm DOOR
 2/720 2 x 720mm DOORS
 REF. REFRIGERATOR SPACE
 WM WASHING MACHINE SPACE
 TUB LAUNDRY TUB

ST SOLAR TU

BENCH

SOLAR TUBE SKYLIGHT

→SD

SMOKE ALARM

NatHERS RATING (if applicable)

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PROJECT

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suite 6/41 belgrave street kempsey NSW 2440 Ph. 0265622 eastdesign@bigpond.c

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