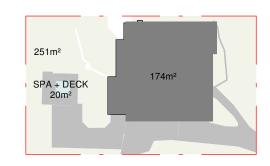


CALCULATION TABLE				
ZONE	R2 - LOW	R2 - LOW DENSITY RESIDENTIAL		
HAZARDS	Bushfire I	Prone Land/ Land	Slip Risk	
SITE AREA	55	57.4 m² (By Title)		
MAX. BUILDING HEIGHT	Hmax = 8.5 m			
BUILDING ENVELOPE	4.0m - SIDE BOUNDARY ENVELOPES			
	EXISTING DEMOLISHED PROPOSED		PROPOSED	
GROSS FLOOR AREA	115 m²	m²	170 m²	
SITE COVERAGE	174 m² / 31%	m²	240 m² / 43%	
HARD SURFACE	112.4 m² / 20% m² 81.4 m² / 14%			
SPA + DECK	20m² / 4% 20m² / 4%			
SOFT LANDSCAPING	251 m² / 45%	-	216 m² / 39%	
FLOOR SPACE RATIO	0.21:1	-	0.30:1	



2 SITE ANALYSIS - EXISTING

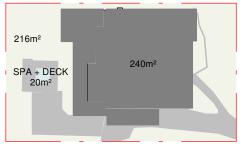
A101 1:500

1 SITE PLAN A101 1:200

Demolition works to be carried out in accordance with the requirements of A2601-2001 The Demolition of Structures. Also in compliance with work cover authority of NSW requirements, including but not limited to:
 Protection of site workers and the general public

- Asbestos handling and disposal where applicable 2. Termite protection to be in accordance with AS 3600.1
- 3. All construction to comply with current BCA codes and Australian Standards.
- All timber framing shall comply with AS1684
 These documents must be read in conjunction with all the sub-consultants reports and recommendations. The architectural documents form part of the total construction set and are not to be taken as exclusively being the building construction documents 6. Eaves within 900mm of allotment boundries are to be constructed of non-combustible materials. eaves must not be within 450mm of allotment boundaries as required by part 3.7.1 of BCA
- 7. Sediment & Erosion control are to be installed and maintained during the life of the project





4 SITE ANALYSIS - PROPOSED

A101 1:500

Do not scale from plans. All dimensions and levels shown on plan are subject to confirmation on site.

ISSUE	DATE	DESCRIPTION	DRWN	CHKD
-	19.03.2019	EXISTING	KC	KM
	18.06.2019	PRELIMINARY 3	KM	
	29.08.2019	DA ISSUE	KM	



www.bluesk	whuilding	rdociana	com au
www.bidesk	ybununi	guesigns.	com.au

OJECT TITLE:	ALTERATION & ADDITION

PROJECT NO.: 2019016

FOR:

57 NANDI AVE, FRENCHS FOREST

Katherine Shallvey

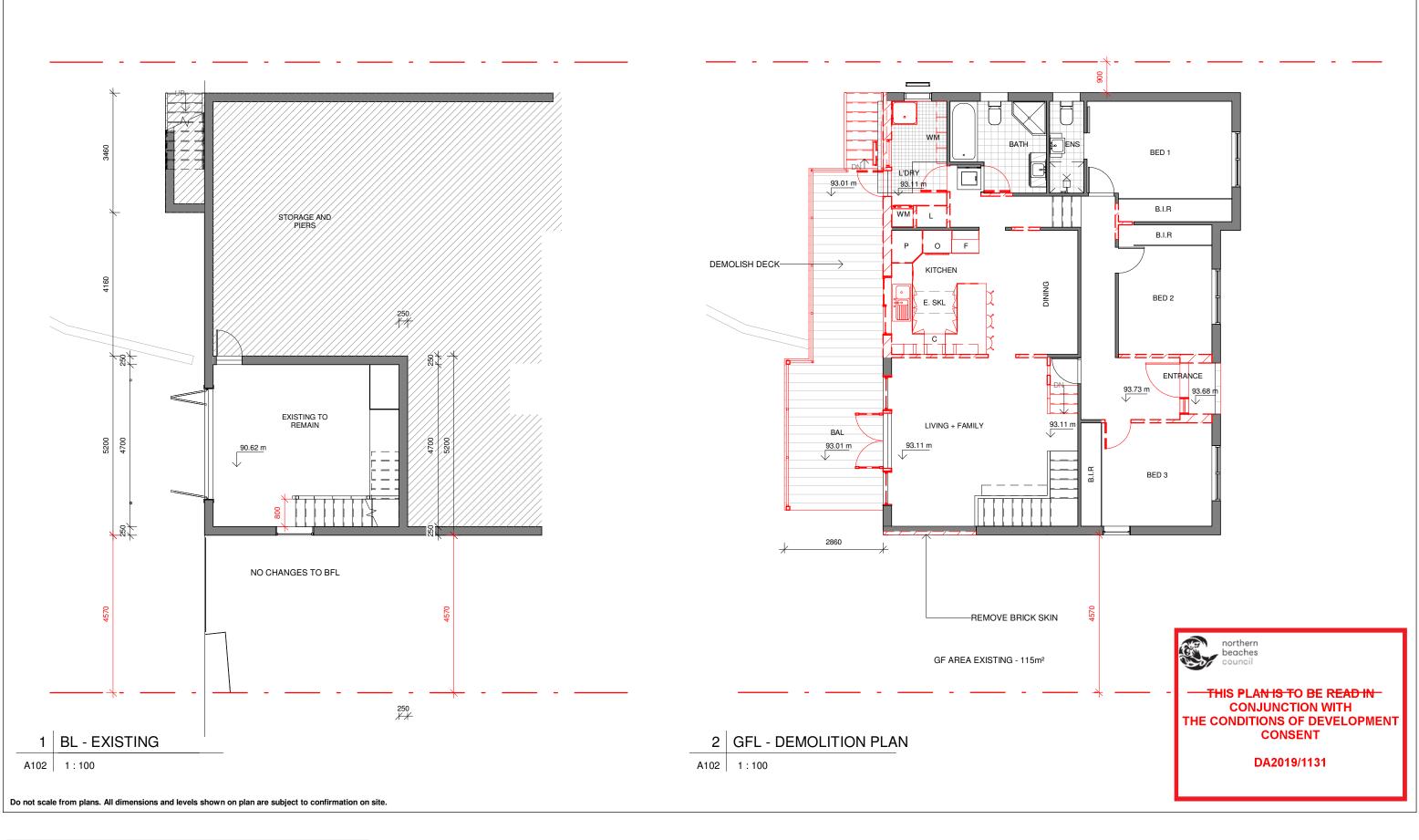
SHEET TITLE: SITE PLAN

As indicated

SHEET NO: A101

SCALE A3:





ISSUE	DATE	DESCRIPTION	DRWN	CHKD
-	19.03.2019	EXISTING	KC	KM
	18.06.2019	PRELIMINARY 3	KM	
	29.08.2019	DA ISSUE	KM	

This drawing is copyright and remains the property of Blue Sky Building Designs P/L.



PROJECT TITLE:	ALTERATION & ADDITION
PROJECT NO.:	2019016
AT:	57 NANDI AVE, FRENCHS FOREST

Katherine Shallvey

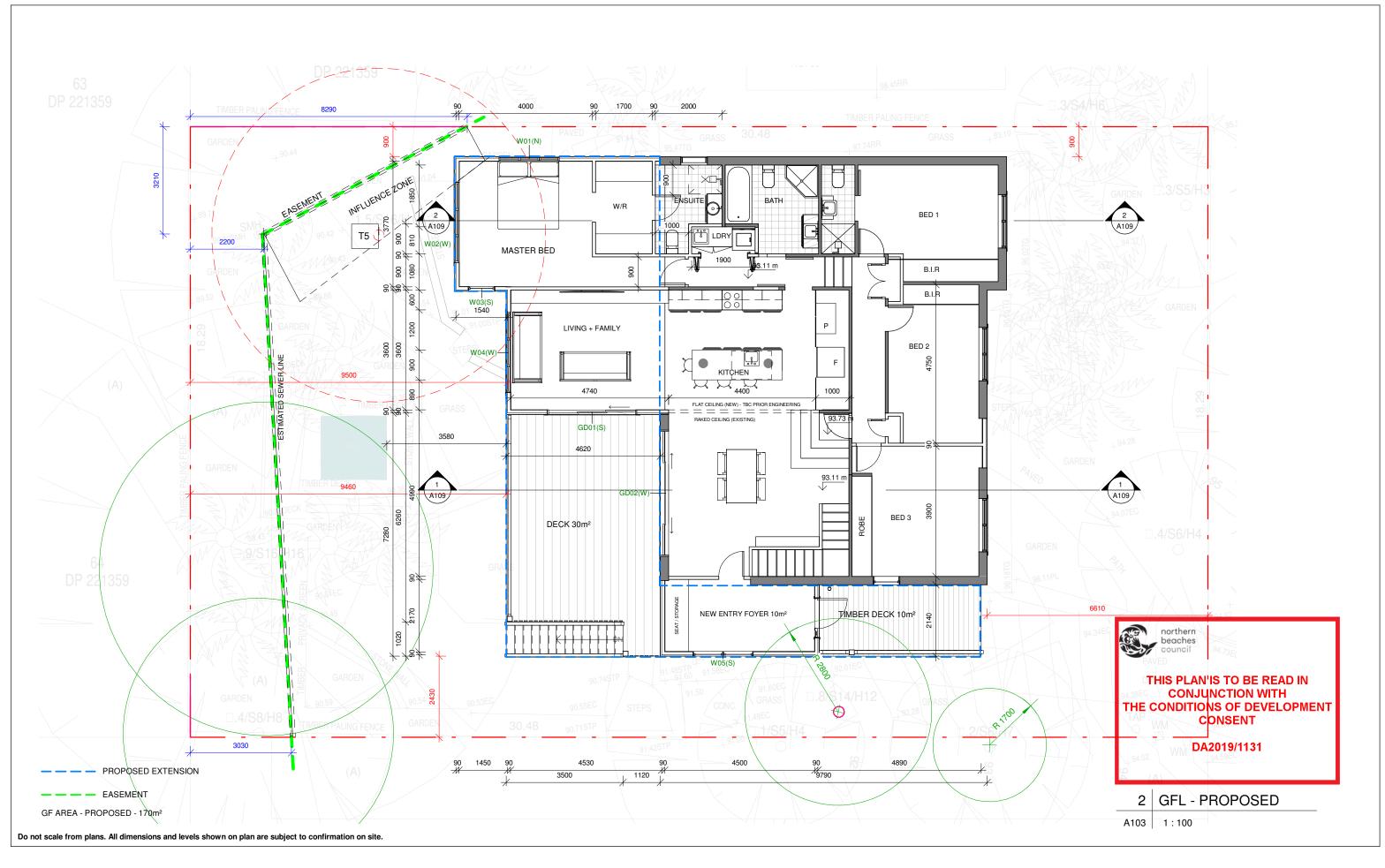
FOR:

SHEET TITLE: BASEMENT & GFL DEMOLITION

SHEET NO: A102

SCALE A3: 1:100

www.blueskybuildingdesigns.com.au



ISSUE	DATE	DESCRIPTION	DRWN	CHKD
-	19.03.2019	EXISTING	KC	KM
	18.06.2019	PRELIMINARY 3	KM	
	29.08.2019	DA ISSUE	KM	

This drawing is copyright and remains the property of Blue Sky Building Designs P/L.



PROJECT TITLE:	ALTERATION & ADDITION
PROJECT NO.:	2019016
AT:	57 NANDI AVE, FRENCHS FOREST

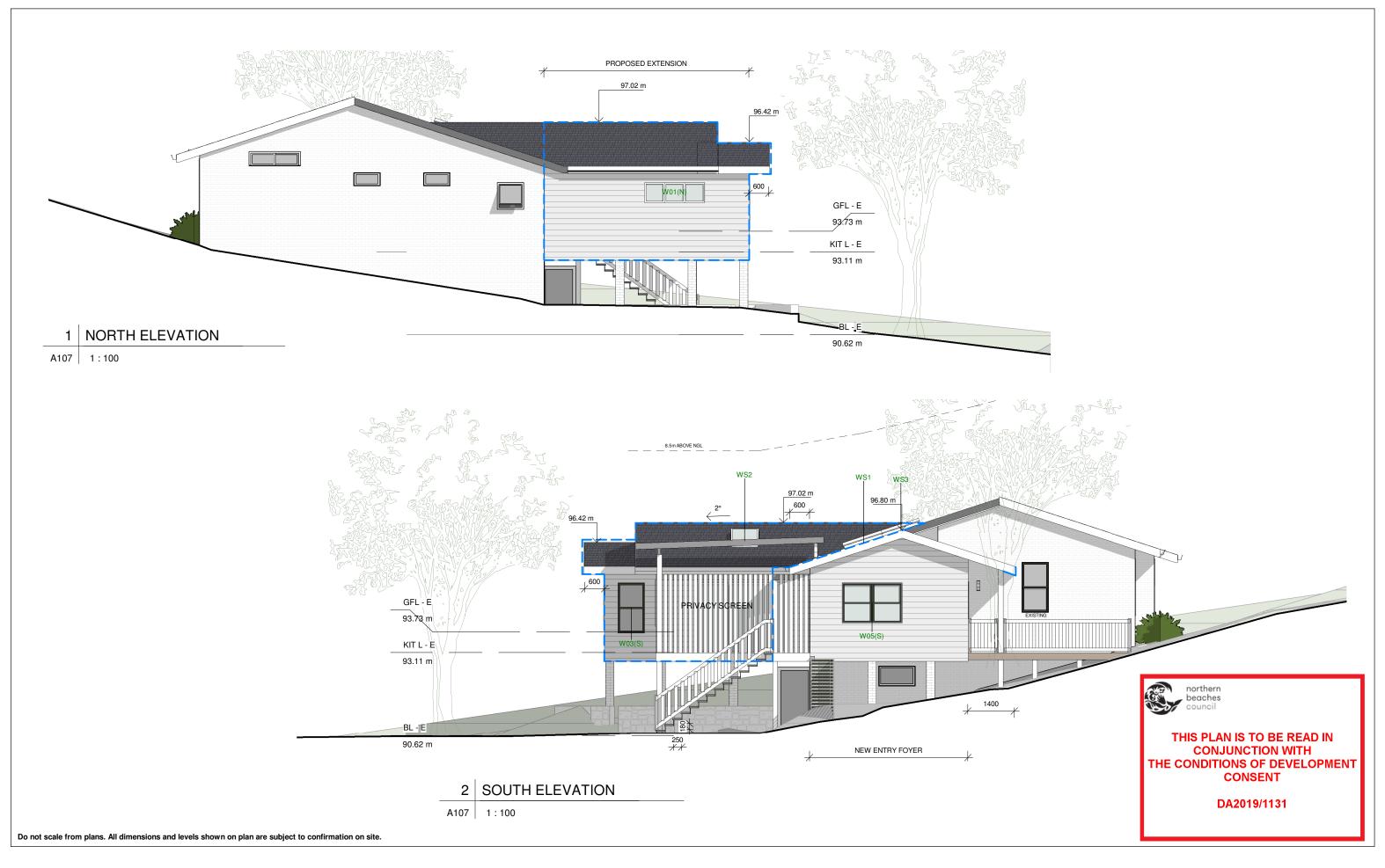
Katherine Shallvey

SHEET TITLE: GFL - PROPOSED

SHEET NO: A103

SCALE A3: 1:100





ISSUE	DATE	DESCRIPTION	DRWN	CHKD
-	19.03.2019	EXISTING	KC	KM
	18.06.2019	PRELIMINARY 3	KM	
	29.08.2019	DA ISSUE	KM	

This drawing is copyright and remains the property of Blue Sky Building Designs P/L.



PROJECT NO.:	2019016
AT:	57 NANDI AVE, FRENCHS FOREST

PROJECT TITLE: ALTERATION & ADDITION

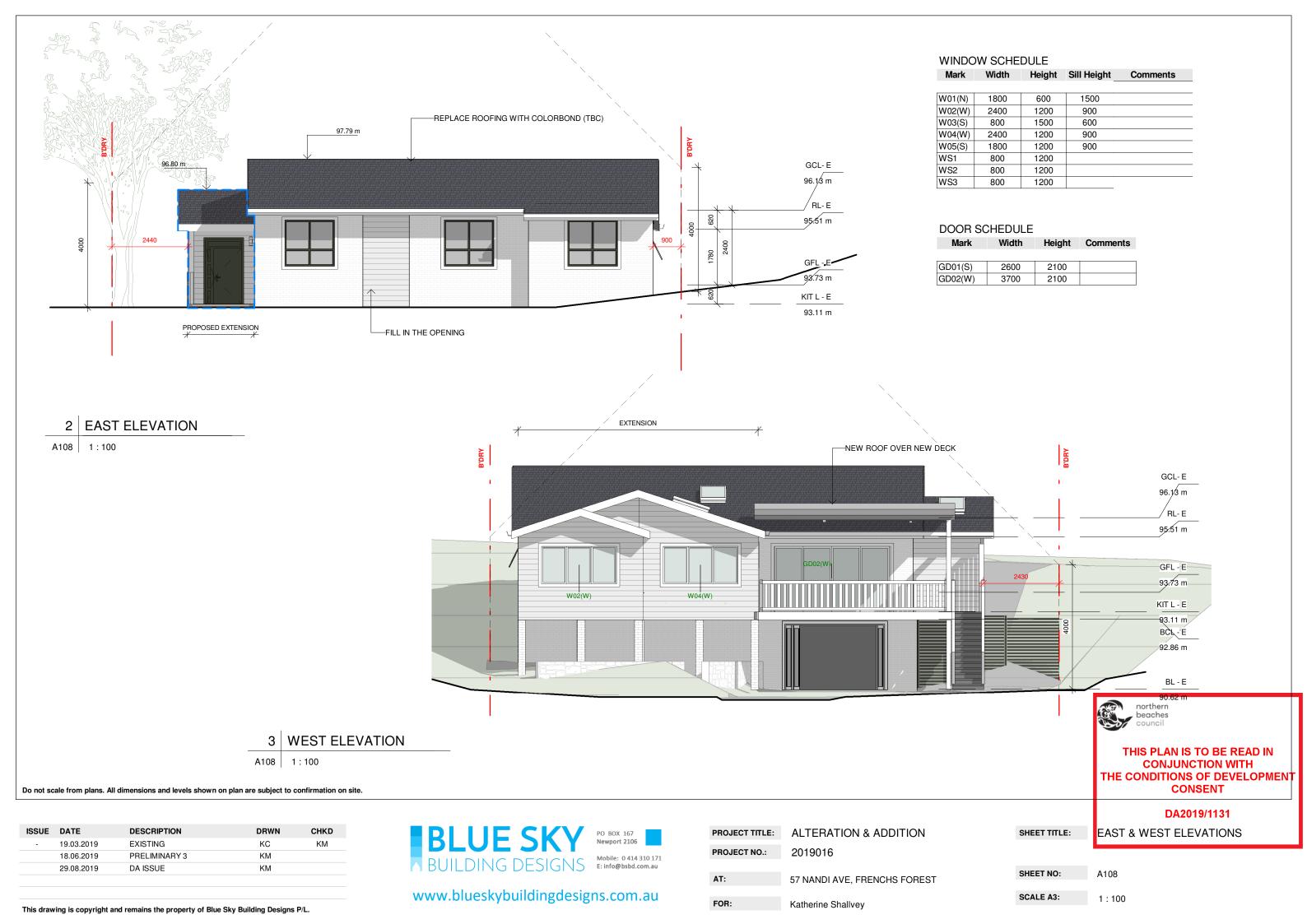
Katherine Shallvey

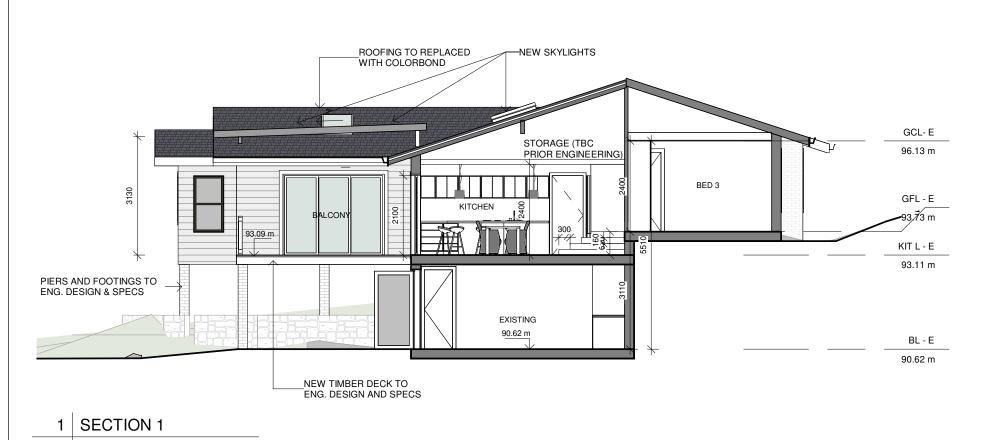
SHEET TITLE: NORTH & SOUTH ELEVATIONS

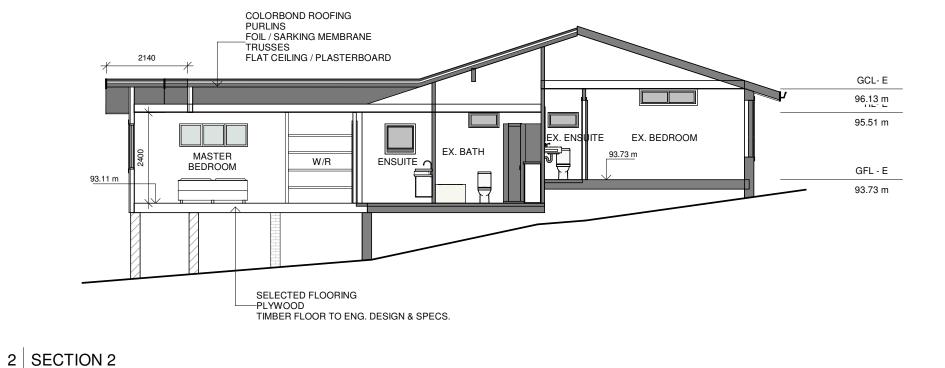
SHEET NO: A107

SCALE A3: 1:100

www.blueskybuildingdesigns.com.au







BASIX COMMITMENTS

FIXTURES			
LIGHTING		MINIMUM OF 40% OF NEW OR ALTERED LIGHT FIXTURES ARE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT, OR LIGHT-EMITTING-DIODE (LED) LAMPS.	
FIXTURES	SHOWERHEADS	SHOWERHEADS MIN 3 STAR RATING	
	TOILET FLUSHING SYSTEM	MIN 3 STAR RATING	
	TAPS	MIN 3 STAR RATING	

CONSTRUCTION new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications:		
	Additional insulation required (R-value)	OTHER
SUSPENDED FLOOR WITH OPEN SUBF	R0.8 (OR R1.5 INCL CONSTRUCTION)	
EXTERNAL WALL: FRAMED (WEATHERBOARD, FIBRO,METAL CLAI	R1.30 (OR R1.70 INCLUDING CONSTRUCTION)	
FLAT CEILING , PITCHED ROOF	CEILING R3.0 , ROOF: FOIL / SARKING	MEDIUM (SOLAR ABSORPTANCE 0.475 - 0.70)

Window / door	Orientation	Area of	Overshadowing		Shading device	Frame and glass type	
no.		glass inc. frame (m2)	Height (m)	Distance (m)			
W01	N	1.1	0	0	none	improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)	
W02	W	2.9	0	0	eave/verandah/pergola/balcony >=600 mm	improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)	
W03	S	1.2	0	0	none	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)	
W04	W	2.9	0	0	eave/verandah/pergola/balcony >=600 mm	improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)	
W05	S	2.2	0	0	none	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)	
GD01	S	5.5	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)	
GD02	W	7.8	0	0	eave/verandah/pergola/balcony >=900 mm	improved aluminium, single clear, (U-value: 6.44, SHGC: 0.75)	

Skylights glazing requirements

Skylight number	Area of glazing inc. frame (m2)	Shading device	Frame and glass type
WS1	0.95	no shading	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
WS2	0.95	external adjustable louvre	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
WS3	0.95	external adjustable louvre	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)



THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2019/1131

ISSUE	DATE	DESCRIPTION	DRWN	CHKD
-	19.03.2019	EXISTING	KC	KM
	18.06.2019	PRELIMINARY 3	KM	
	29.08.2019	DA ISSUE	KM	

Do not scale from plans. All dimensions and levels shown on plan are subject to confirmation on site.

A109 1:100

A109 1:100

BUILDING DESIGNS

PO BOX 167
Newport 2106

Mobile: 0 414 310 171
E: info@bsbd.com.au

www.blueskybuildingdesigns.com.au

PROJECT TITLE: ALTERATION & ADDITION

PROJECT NO.: 2019016

AT: 57 NANDI AVE, FRENCHS FOREST

Katherine Shallvey

FOR:

SHEET NO: A109

SCALE A3: As indicated

This drawing is copyright and remains the property of Blue Sky Building Designs P/L.