

#### SITE FENCING

Temporary fencing to be maintained throughout

at building line SITE SIGNAGE

**BUILDERS SIGN** 

To be in place for the duration of works

CERIFIERS SIGN

To be in place for the duration of works

ALL RELEVANT SAFETY SIGNS

To be in place for the duration of works

#### BIN

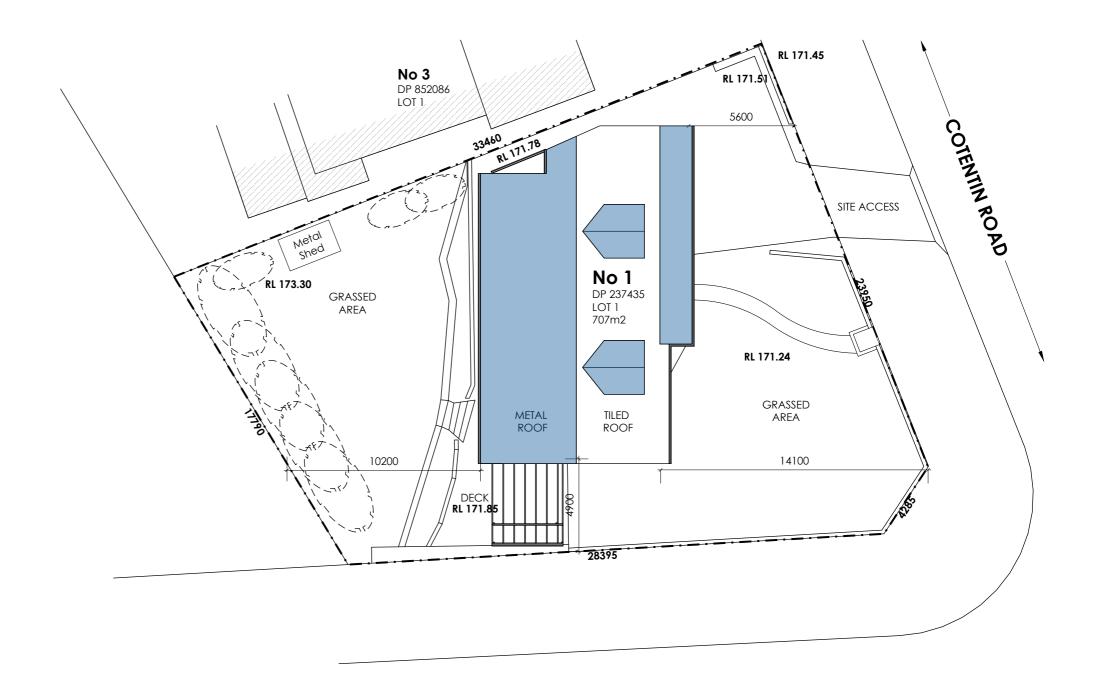
Bin to be placed on driveway

#### DEMOLITION

Rear of building to be hand demolition sorted in year yard and placed in appropriate recycling bins

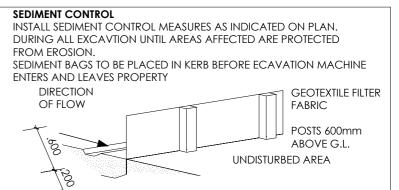
#### CONCRETE

A small trailor pump will be placed on the drive and small concrete truck used on drive. All works will be within the property boundaries.



### **RALSTON AVENUE**





### SITE PLAN



PROPOSED EXTENSION

### **NOTES:**

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

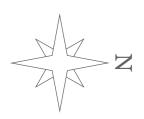
DRAWING TITLE: SITE PLAN SHOWING: ALTERATIONS AND ADDITIONS

PROJECT: 1 COTENTIN ROAD BELROSE

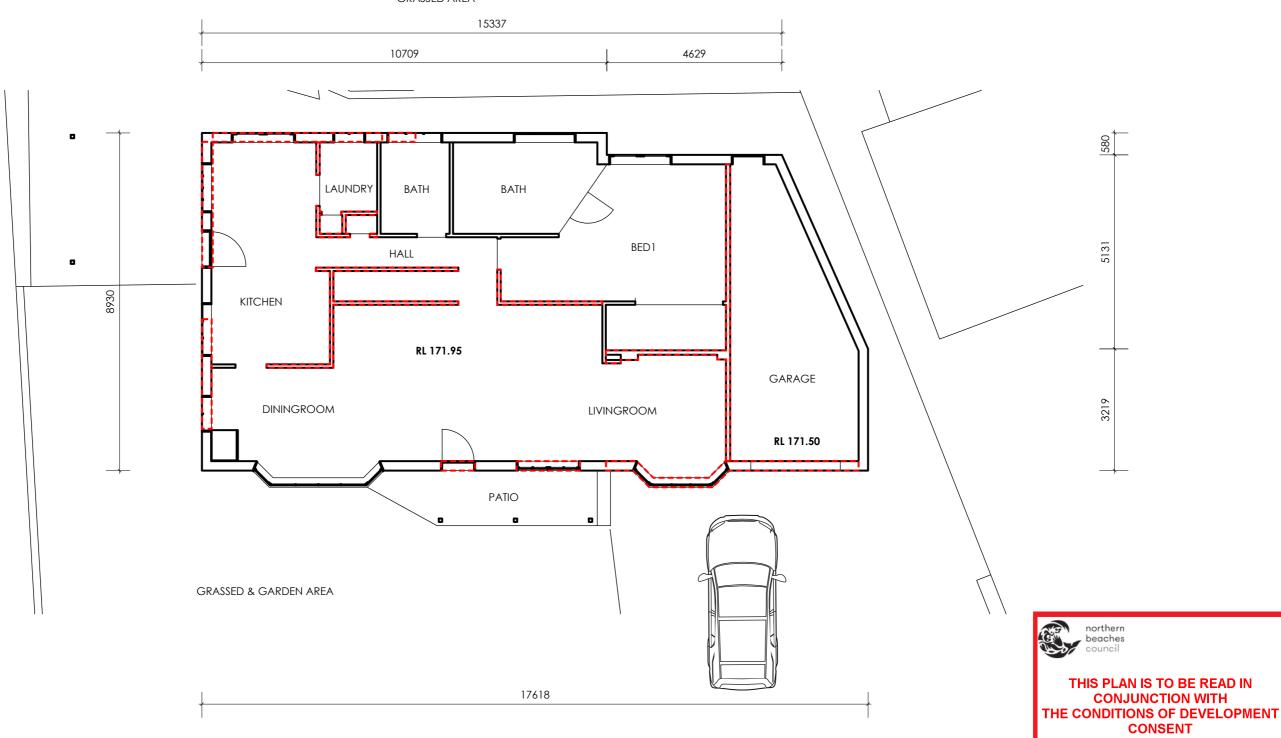
LOT 1 DP237435

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c) SCALE:1:200 24/02/2020

**A01** 







### PLAN VIEW EXISTING DEMOLITION PLAN



#### **DEMOLITION PLAN**

IN ACCORDANCE WITH AS 2601-2001 THE DEMOLITION OF STRUCTURES

REMOVE WALLS, ROOF AND FLOOR AS INDICATED ON PLAN CUT NEW DOOR OPENING POSITION FOR STAIRWELL TRIM LEVELS FOR NEW LOWER DECK SLAB DIG FOOTINGS TO ENGINEERS DESIGN CUT NEW DOOR OPENINGS AS MARKED INFILL WINDOW OPENINGS AS MARKED

#### PROPOSED DEMOLITION

NOTES: PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

### DRAWING TITLE: PLAN VIEW

SHOWING: EXISTING & PROPOSED DEMOLITION

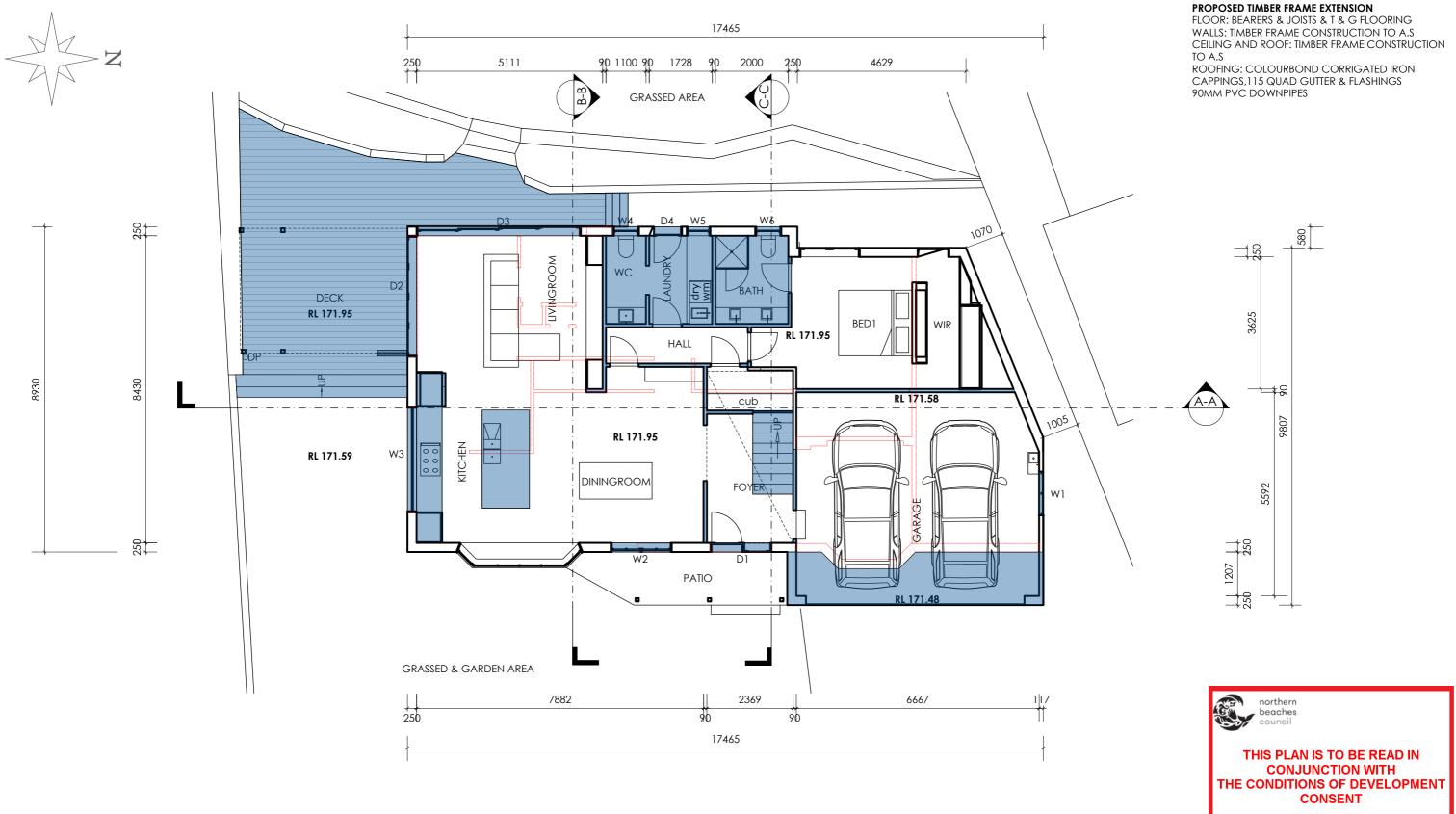
PROJECT: 1 COTENTIN ROAD BELROSE

LOT 1 DP237435

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c) SCALE 1:100 24/02/2020

DA2020/0185

**A05** 



## PLAN VIEW PROPOSED GROUND FLOOR EXTENSION



#### GENERAL:

BUILD NEW TIMBER FRAME WALLS
IN 90 BY 45 H2 MPG 10 PINE
TO A.S
LINE WALLS IN 10mm GYPROCK & VILLABOARD
TO BATHROOM AND LAUNDRY WALLS
WATER PROOF BATHROOM AND LAUNDRY TO A.S

 $^{\mbox{SA}}_{\mbox{\ }\mbox{\ }\mbox{\ }\mbox{SMOKE}}$  SMOKE ALARM TO AS

HW INSTATANIOUS HOT WATER SYSTEM

#### **NOTES:**

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: PLAN VIEW

SHOWING: PROPOSED GROUND FLOOR

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

A06

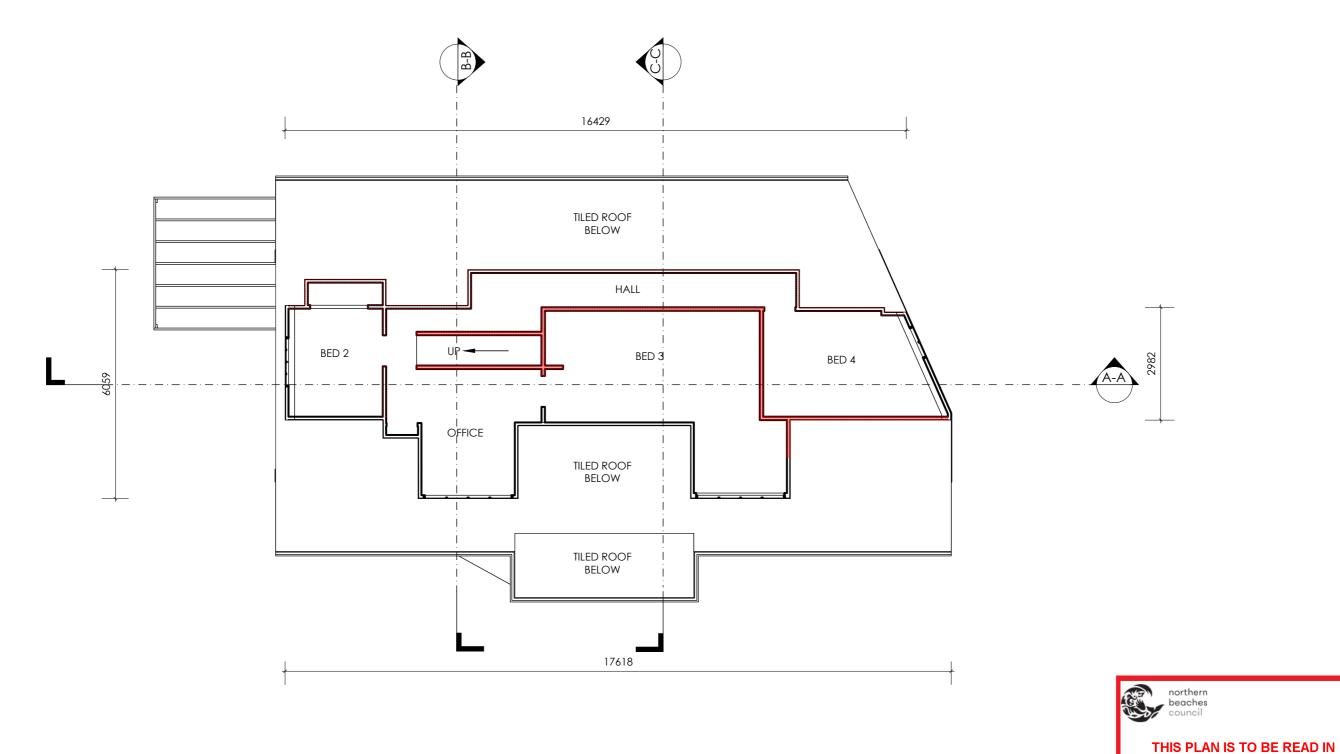
W.ARDLIE BUILDERS P/L
Copyright (c)

24/02/2020

SCALE:1:100

DA2020/0185





## **PLAN VIEW EXISTING**



BUILD NEW TIMBER FRAME WALLS IN 90 BY 45 H2 MPG10 PINE TO A.S LINE IN 10mm GYPROCK & VILLABOARD TO BATHROOMAND LAUNDRY WALLS WATER PROOF BATHROOM AND LAUNDRY TO A.S

 $^{\mathsf{SA}}_{\oplus}$  hardwired interconnected smoke alarm to as

### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

SHOWING: EXISTING FIRST FLOOR EXTENSION

DRAWING TITLE: PLAN VIEW

PROJECT: 1 COTENTIN ROAD BELROSE

LOT 1 DP237435

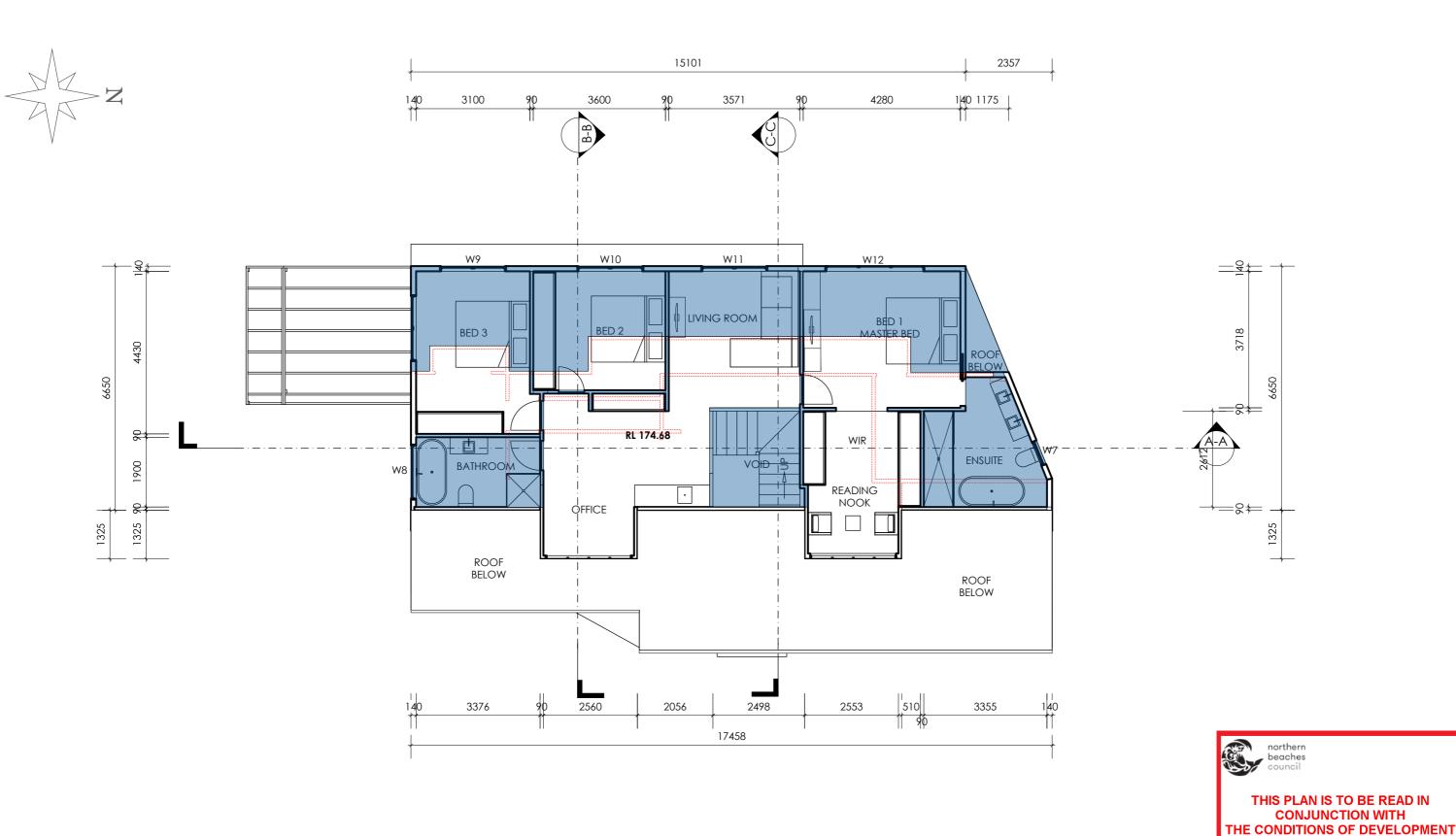
W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c)

**A07** 

**CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT

DA2020/0185

SCALE:1:100 24/02/2020



### **PLAN VIEW PROPOSED**



#### GENERAL:

BUILD NEW TIMBER FRAME WALLS IN 90 BY 45 H2 MPG10 PINE TO A.S LINE IN 10mm GYPROCK & VILLABOARD TO BATHROOMAND LAUNDRY WALLS WATER PROOF BATHROOM AND LAUNDRY TO A.S

 $^{\mathsf{SA}}_{\oplus}$  hardwired interconnected smoke alarm to as

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: PLAN VIEW

SHOWING: PROPOSED FIRST FLOOR EXTENSION

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

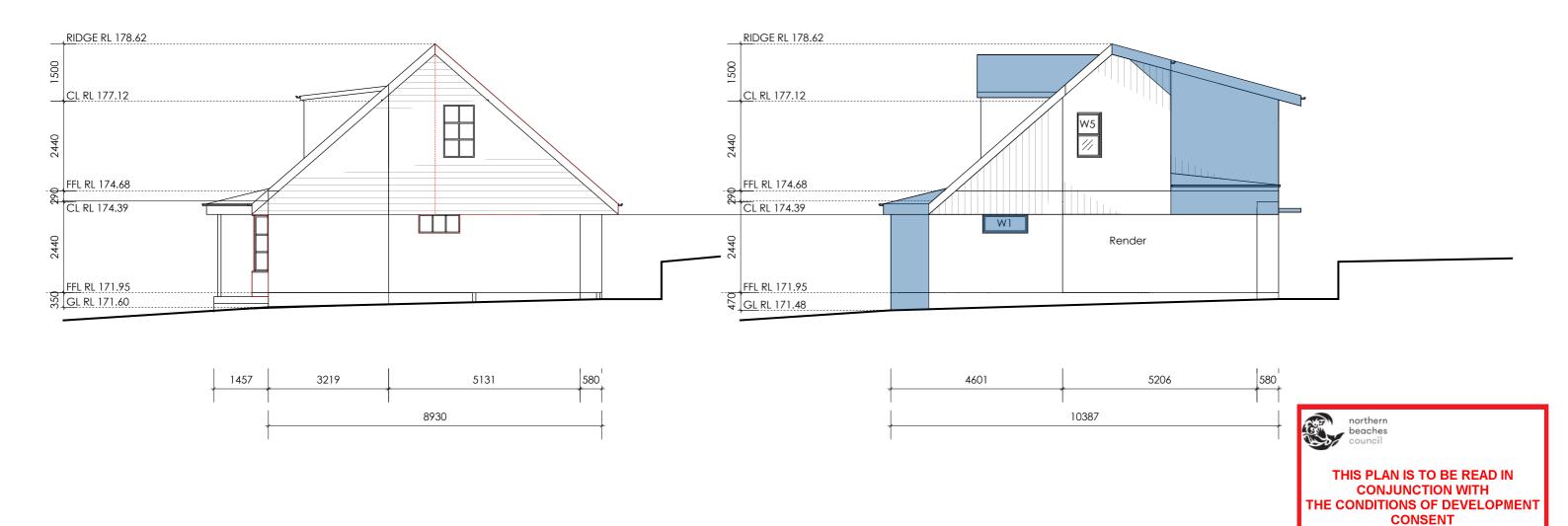
**80A** 

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c) SCALE:1:100 24/02/2020

CONSENT

DA2020/0185

NOTES:



# NORTH ELEVATION EXISTING IN ACCORDANCE WITH AS 2601-2001 THE DEMOLITION OF STRUCTURES

## **NORTH ELEVATION PROPOSED**



PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS

NOTES:

PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: NORTH ELEVATION SHOWING: EXISTING AND PROPOSED

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

**A09** 

DA2020/0185

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c)

> SCALE:1:100 24/02/2020



## **EAST ELEVATION** EXISTING DEMOLITION PLAN



CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2020/0185



legend HW: instantanious hot water unit

### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: **EAST ELEVATION**SHOWING: EXISTING BUILDING & SCOPE OF DEMOLITION

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

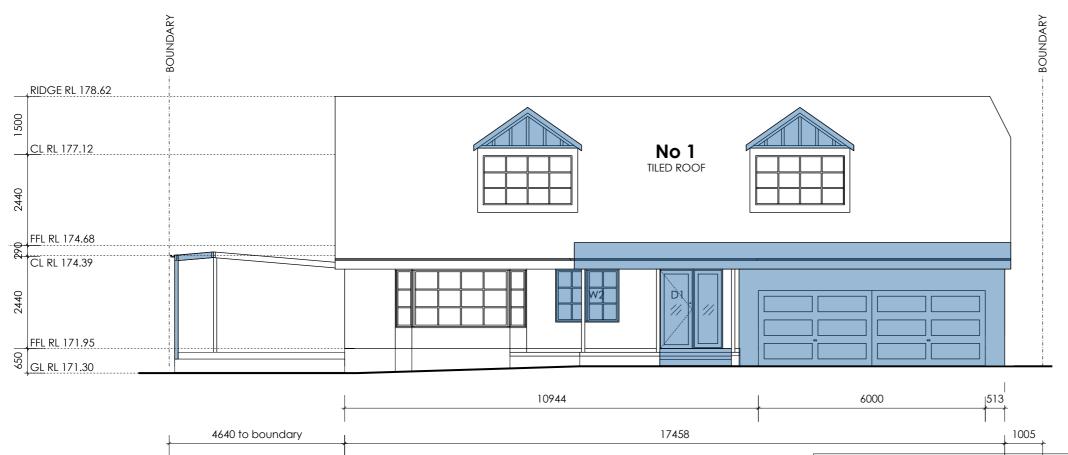
A10

W.ARDLIE BUILDERS P/L
Copyright (c)

24/02/2020

SCALE:1:100

BASIX CERTIFICATE	CERTIFICATE NUMBER A332237					
LIGHTING						
40% OF NEW OR ALTERED LIGHT FIXTURES ARE FLUORESCENT, COMPACT FLUORESCENT, OR LED						
FIXTURES						
NEW OR ALTERED SHOWERHEADS: 9L PER MINUTE OR 3 STAR RATING						
NEW OR ALTERED TOILETS: 4L PER FLUSH OR 3 STAR RATING						
NEW OR ALTERED TAPS: 9L PER MINUTE OR 3 STAR RATING						
CONSTRUCTION	ADDITIONAL INSULATION REQUIRED (R-VALUE)	OTHER SPECIFICATIONS				
Concrete slab on ground	Nil					
Suspended floor above garage:framed (R0.7)	Nil					
Floor above existing dwelling	Nil					
External wall: framed weatherboard	R1.30 (or R1.70 including construction)					
Flat ceiling, pitched roof	Ceiling: R1.45 (up), roof: 55mm foil blanket	dark (solar absorptance > 0.70)				





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

DA2020/0185

### **EAST ELEVATION PROPOSED**



W1	N	0.60	None	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W2	Е	2.34	Eave/>=600mm	0.0	0.0	Timber or uPVC, clear/air/clear, (U3.67, SHGC 0.59)
W3	S	1.88	None	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W4	W	0.59	P/H >=0.43	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W5	W	0.55	P/H >=0.43	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W6	W	0.59	P/H >=0.43	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W7	N	0.84	None	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W8	S	0.9	None	0.0	0.0	Improved aluminium, single clear or (U6.44, SHGC 0.75)
W9	W	2.16	Eave/>=750mm	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W10	W	2.16	Eave/>=750mm	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W11	W	2.16	Eave/>=750mm	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
W12	W	3.24	Eave/>=750mm	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
D1	Е	3.5	Eave/>=900mm	0.0	0.0	Timber or uPVC, clear/air/clear, (U3.67, SHGC 0.59)
D2	S	6.93	None	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
D3	W	9.45	P/H >=0.43	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)
D4	W	1.68	P/H >=0.43	0.0	0.0	Improved aluminium, clear/airgap/clear or (U4.12, SHGC 0.66)

OVERSHADOWING FRAME AND GLASS TYPE

**CERTIFICATE NUMBER: A332237** 

#### NOTES:

BASIX GLAZING REQUIREMENTS

W & D ORIENT m2

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

SHADING

DRAWING TITLE: **EAST ELEVATION** SHOWING: ALTERATIONS AND ADDITIONS

PROJECT: 1 COTENTIN ROAD BELROSE
LOT 1 DP237435

**A11** 

W.ARDLIE BUILDERS P/L
Copyright (c)

24/02/2020 SCALE:1:100

#### DEMOLITION

IN ACCORDANCE WITH AS 2601-2001 THE DEMOLITION OF STRUCTURES

Machine only needed for minor trim and edge thicknings to slab area

Bin to be placed after entry for spoil

#### DEMOLITION

Rear of building to be hand demolition sorted in rear yard and placed in appropriate recycling bins

A small trailor pump will be placed on the drive and small concrete truck used on drive. All works will be within the property boundaries.





8930 1457 10387



northern

DA2020/0185

**A12** 

CONSENT

### **SOUTH ELEVATION EXISTING DEMOLITION PLAN**

10387

## **SOUTH ELEVATION PROPOSED**



### **NOTES:**

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: SOUTH ELEVATION SHOWING: EXISTING WITH DEMOLITION & PROPOSED

24/02/2020

PROJECT: 1 COTENTIN ROAD BELROSE

LOT 1 DP237435

SCALE:1:100

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c)

#### DEMOLITION

IN ACCORDANCE WITH AS 2601-2001 THE DEMOLITION OF STRUCTURES

#### RIN

Machine only needed for minor trim and edge thicknings to slab area

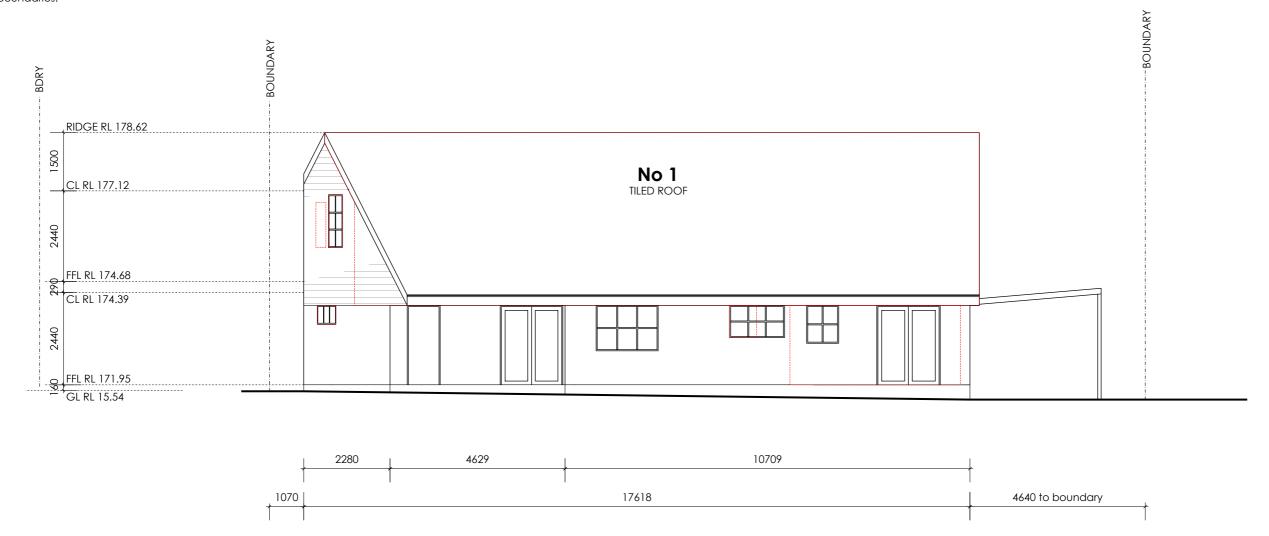
Bin to be placed after entry for spoil

#### DEMOLITION

Rear of building to be hand demolition sorted in year yard and placed in appropriate recycling bins

#### CONCRETE

A small trailor pump will be placed on the drive and small concrete truck used on drive. All works will be within the property boundaries.





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

DA2020/0185

### WEST ELEVATION EXISTING DEMOLITION PLAN



### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE:	WEST ELEVATION
SHOWING: EXISTIN	NG & DEMOLITION

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

**A13** 

KATHERINE & STUART ARDLIE	W.ARDLIE BUILDERS P/L Copyright (c)	
24/02/2020	SCALE:1:100	

#### ROOFING

'COLOURBOND' METAL ROOFING, CAPPINGS AND FLASHINGS STANDARD 115 QUAD GUTTER 90mm PVC DOWNPIPE

#### PROPOSED EXTENSION FRAMING

TIMBER FRAME TO A.S 1684.2-2010
RESIDENTIAL TIMBER FRAMED
CONSTRUCTION
WALL FRAME
H2/T2 90 BY 45 MPG10 STUDS NOGGINS AND PLATES
ROOF FRAME
H2/T2 200 BY 45 LVL RAFTERS & CEILING JOISTS
22mm LSOP FASCIA BOARD



### WEST ELEVATION PROPOSED



CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2020/0185



### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: **WEST ELEVATION** SHOWING: ALTERATIONS AND ADDITIONS

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

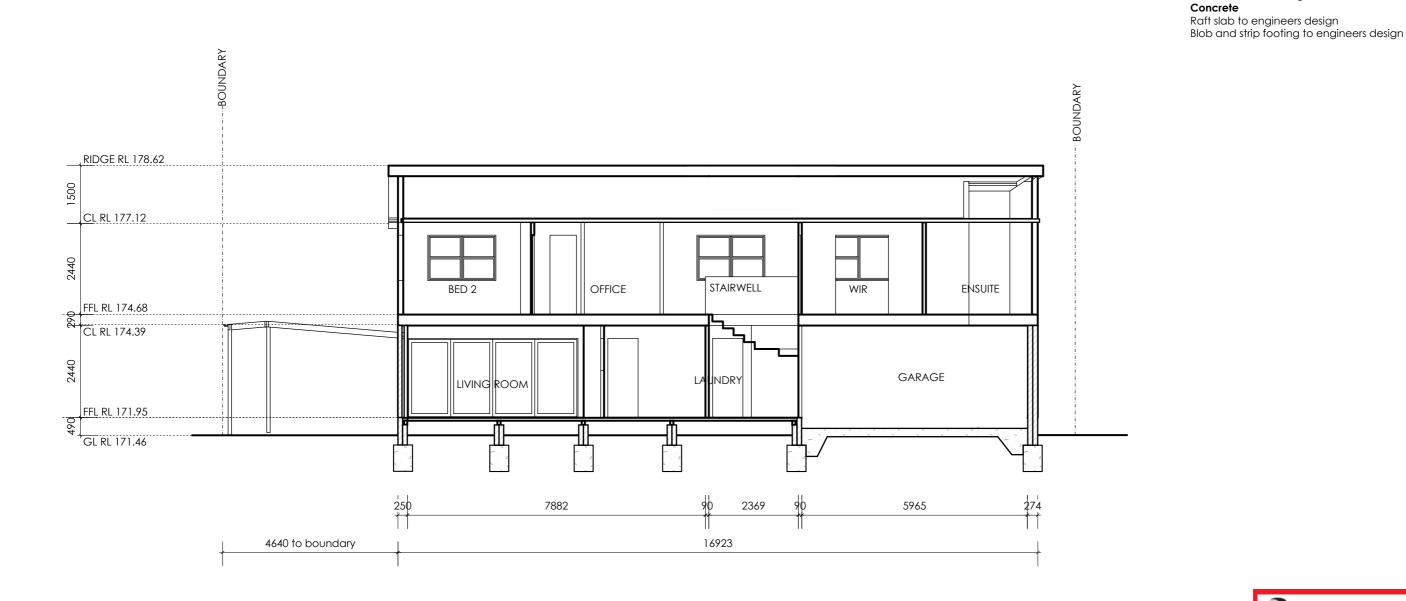
**A14** 

KATHERINE & STUART ARDLIE

W.ARDLIE BUILDERS P/L
Copyright (c)

24/02/2020

SCALE:1:100



### SECTION A-A SCALE1:100



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

DA2020/0185

**A15** 



TIMBER FRAME TO A.S 1684.2 -2010 RESIDENTIAL TIMBER FRAMED CONSTRUCTION TIMBER FRAME H2 MINIMUM TREATMENT CONCRETE TO ENGINEERS DESIGN LVL BEAMS, RAFTERS & LINTEL SPANS TO BE PROVIDED

### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES. DO NOT SCALE DRAWING. VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: SECTION A-A

WALL FRAMES

90 BY 45 H2 STUDS @ 600c

Eaves 4.5mm fibro, H mold 19 LOSP fascia board

90 BY 45 H2 NOGGINS @ 1.200c MAX 90 BY 45 H2 PLATES/ 2 TOP 1 BOTTOM **EXTERIOR WALLS CLAD IN Weathertex** 

Insulation and sarking to BASIX requirements

T2 pine 19 by 45 wall batten between sarking and cladding

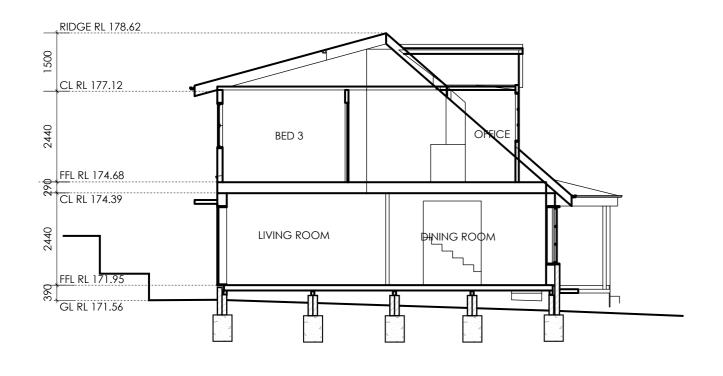
Tie down and bracing to AS NCC and BCA requirements

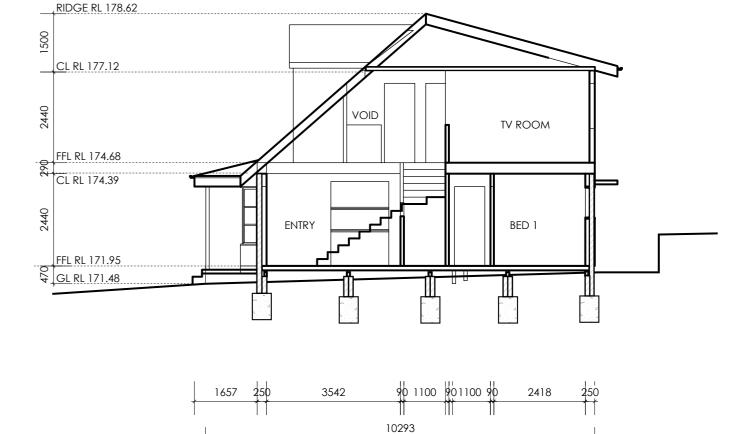
SHOWING: SECTION CUT OF PROPOSED EXTENSION

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

W.ARDLIE BUILDERS P/L KATHERINE & STUART ARDLIE Copyright (c)

SCALE:1:100 24/02/2020





250 8430 250 1457 10394

SECTION C-C SCALE1:100

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

DA2020/0185

**A16** 

### SECTION B-B SCALE1:100



#### GENERAL

TIMBER FRAME TO A.S 1684.2 - 2010
RESIDENTIAL TIMBER FRAMED CONSTRUCTION
TIMBER FRAME H2 MINIMUM TREATMENT
CONCRETE TO ENGINEERS DESIGN
LVL BEAMS, RAFTERS & LINTEL SPANS TO BE PROVIDED

### NOTES:

PLANS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS PLANS AND DETAILS
PLANS ARE FOR APPROVALS ONLY & NOT TO BE USED FOR CONSTRUCTION OR TENDER PERPOSES.
DO NOT SCALE DRAWING.
VERIFY ALL SETTING OUT DIMENSIONS ON SITE.

DRAWING TITLE: **SECTION B-B, C-C** SHOWING: SECTION CUT OF PROPOSED EXTENSION

DROUGOT: 1 COTENTIAL BOAR BELDOCE

PROJECT: 1 COTENTIN ROAD BELROSE LOT 1 DP237435

KATHERINE & STUART ARDLIE W.ARDLIE BUILDERS P/L Copyright (c)

northern beaches

24/02/2020 SCALE:1:100 & 1:50