

# **ACTION PLANS**

m: 0426 957 518 e: operations@actionplans.com.au w: www.actionplans.com.au

# **DEVELOPMENT APPLICATION**

### These plans are for Development Approval only.

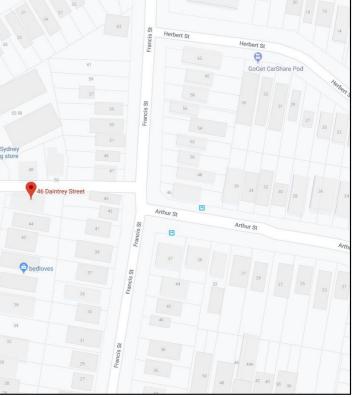
ITEM DETAILS	DEVELOPMENT APPLICAT	ION									
ADDRESS	46 DAINTREY STREET, FAIRLIG	HT, NSW 2094									
LOT & DP/SP	LOT 25 SEC D DP 4449	OT 25 SEC D DP 4449 IORTHERN BEACHS COUNCIL (MANLY)									
COUNCIL	NORTHERN BEACHS COUNCIL										
SITE AREA	344.7m <sup>2</sup>										
FRONTAGE	7.62m										
CONTROLS	PERMISSIBLE / REQUIRED	EXISTING	PROPOSED	COMPLIANCE							
	m / m² / %	m / m² / %	m / m² / %								
LEP											
LAND ZONING	R1 – General residential	R1	R1	Yes							
MINIMUM LOT SIZE	250m <sup>2</sup>	344.7m <sup>2</sup>	unchanged	Yes							
FLOOR SPACE RATIO	0:6 : 1 (206.82m <sup>2</sup> )	0.47 : 1 (162.09m <sup>2</sup> )	0.54 : 1 (186.82m <sup>2</sup> )	Yes							
MAXIMUM BUILDING HEIGHT	8.5m	8.15m	unchanged	Yes							
HAZARDS											
ACID SULFATE SOILS	Class 5	n/a	n/a	N/A							
FLOOD PLANNING	Not identified	n/a	n/a	N/A							
TERRESTRIAL BIODIVERSITY	Not identified	n/a	n/a	N/A							
RIPARIAN LAND & WATERCOURSE	Not identified	n/a	n/a	N/A							
WETLANDS	Not identified	n/a	n/a	N/A							
LANDSLIP RISK	Not identified	n/a	n/a	N/A							
FORESHORE SCENIC PRO. AREA	Not identified	n/a	n/a	N/A							
BUSHFIRE	Not identified	n/a	n/a	N/A							
DCP											
RESIDENTIAL OPEN SPACE	Area OS3										
TOTAL OPEN SPACE (TOS)	55% of site (189.59m <sup>2</sup> )	145.92m <sup>2</sup> (42.33%)	108.41m <sup>2</sup> (31.45%)	No							
LANDSCAPE AREA	35% of actual TOS	89.33m <sup>2</sup> (61.21%)	54.61m <sup>2</sup> (50.37%)	Yes							
OPEN SPACE ABOVE GROUND	Max. 25% of TOS (47.39m <sup>2</sup> )	n/a	unchanged	Yes							
PRINCIPAL PRIVATE OPEN SPACE	18m <sup>2</sup>	124.28m <sup>2</sup>	86.77m <sup>2</sup>	Yes							
FRONT SETBACK	6m	6.61m	unchanged	Yes							
SECONDARY FRONT SETBACK	1/3 wall height	0.45	0.00m	No							
SIDE SETBACKS	1/3 wall height	E: 9.52 S: 0.085m	E: 0.20m S: unchanged	No							
CAR PARKING SPACES	required: 2	0	2	Yes							

# 46 DAINTREY STREET FAIRLIGHT, NSW 2094

Cent

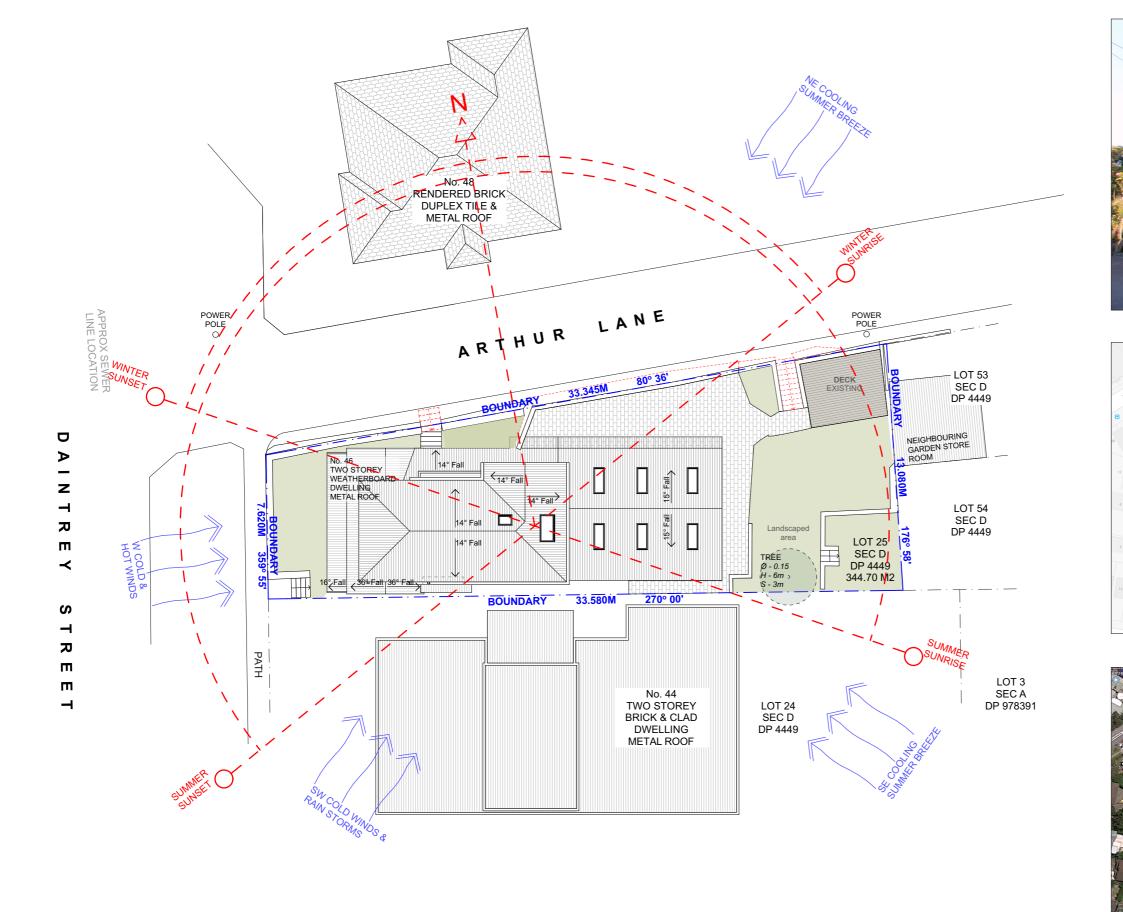
- EARTHWORKS: METHOD OF EXCAVATION AND FILL - PART 3.1.1 OF NCC - SURFACE SUBSOIL-STORMWATER DRAINAGE - PART 3.1.2 OF NCC - TERMITE-RISK MANAGEMENT - PART 3.1.3 OF NCC - FOOTINGS & SLAB - PART 3.2 OF NCC INCLUDING AS2870 - MASONRY CONSTRUCTION - PART 3.3 OF NCC INCLUDING AS3700 - SUB FLOOR VENTILATION - PART 3.4.1 OF NCC - FRAMING - PART 3.4 OF NCC - ROOF, WALL-CLADDING, GUTTERS & DOWNPIPES - PART 3.5 OF NCC - GLAZING - PART 3.6 OF NCC INCLUDING AS1288 - FIRE SEPARATION - PART 3.7.1 OF NCC - SMOKE ALARMS - PART 3.7.2 OF NCC - HEATING APPLIANCES - PART 3.7.3 OF NCC ROTECTION OF WALLS & FLOORS - PART 3.8.1 OF NCC - MINIMUM ROOF HEIGHTS - PART 3.8.3 OF NCC SANITARY DOOR CONSTRUCTION - PART 3.8.3 OF NCC - LIGHT: NATURAL AND ARTIFICIAL - PART 3.8.4 OF NCC FILATION & LOCATION OF TOILETS - PART 3.8.5 OF NCC - SOUND INSULATION - PART 3.8.6 OF NCC RUCTION INCLUDING DIMENSIONS - PART 3.9.1 OF NCC ALUSTRADES & OTHER BARRIERS - PART 3.9.2 OF NCC - FENCING & OTHER PROVISIONS - REGS & AS1926 RKS - AS2601-1991 THE DEMOLITION OF STRUCTURES. OF MEMBRANES TO COMPLY WITH WITH AS 3740-2004 UMBING & DRAINAGE WORK TO COMPLY WITH AS 3500 - SITE CLASSIFICATION AS TO AS 2870 PLASTERBOARD WORK TO COMPLY WITH AS 2588-1998 RAL STEEL WORK TO COMPLY WITH AS 4100 & AS 1554 - ALL CONCRETE WORK TO COMPLY WITH AS 3600 OOF SHEETING WORK TO COMPLY WITH AS 1562-1992 - ALL SKYLIGHTS TO COMPLY WITH WITH AS 4285-2007 TILING TO COMPLY WITH AS 3958.1-2007 & 3958.2-1992 GLAZING ASSEMBLIES TO COMPLY WITH AS2047 & 1288 TAINING WALLS ARE TO COMPLY WITH AS 1720.1-2010, 2-2006, AS 1720.4-2006, AS 1170.1-1989 & AS 1170.4-1993 ALLS ARE TO COMPLY WITH 3700 - 2011 & AS 3600 -2001 - ALL CONSTRUCTION TO COMPLY TO AS3959- 1991

- WET AREAS-F	DATE PUBLISHED	SHEET NAME
	8/09/2020	COVER
- FACILITIES REQUIRRED &	8/09/2020	SITE ANALYSIS
- VEN	8/09/2020	SITE / ROOF / SEDIMENT EROSION / WASTE MANAGEMENT / STORMWATER CONCEPT PLAN
	8/09/2020	EXISTING GROUND FLOOR PLAN
- STAIR CONST	8/09/2020	EXISTING FIRST FLOOR PLAN
- B	8/09/2020	PROPOSED LOWER GROUND FLOOR PLAN
- DEMOLITION WO	8/09/2020	PROPOSED GROUND FLOOR PLAN
- ALL WATERPRO	8/09/2020	PROPOSED FIRST FLOOR PLAN
- ALL PL	8/09/2020	NORTH / EAST ELEVATION
- ALL	8/09/2020	SOUTH / WEST ELEVATION
- ALL - ALL STRUCTU	8/09/2020	WEST ELEVATION - HOUSE
	8/09/2020	LONG / CROSS SECTION
- ALL I	8/09/2020	AREA CALCULATIONS / SAMPLE BOARD / EXTERNAL WINDOW & DOOR SCHEDULE
- ALL CERAMIC	8/09/2020	SHADOW DIAGRAM - WINTER SOLSTICE 9AM
- ALL OLIVATION	8/09/2020	SHADOW DIAGRAM - WINTER SOLSTICE 12PM
- ALL TIMBER RI	8/09/2020	SHADOW DIAGRAM - WINTER SOLSTICE 3PM
AS 1720.	8/09/2020	DRIVEWAY PLAN AND SECTION
- ALL RETAINING W	8/09/2020	BASIX COMMITMENTS



LOCATION VIEW

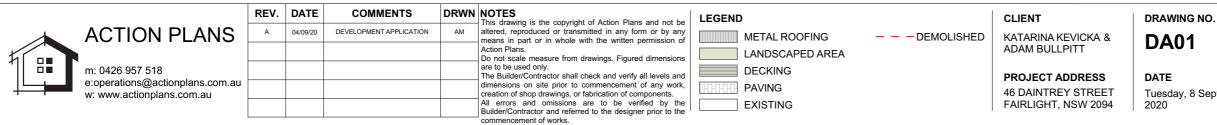
#### **NCC & AS COMPLIANCES SPECIFICATIONS**



# SITE ANALYSIS

1:200

### NOTE: ALL DEMOLISHED ELEMENTS TO ENG. SPECIFICATIONS AND AS. 2601 - 2001



Tuesday, 8 September



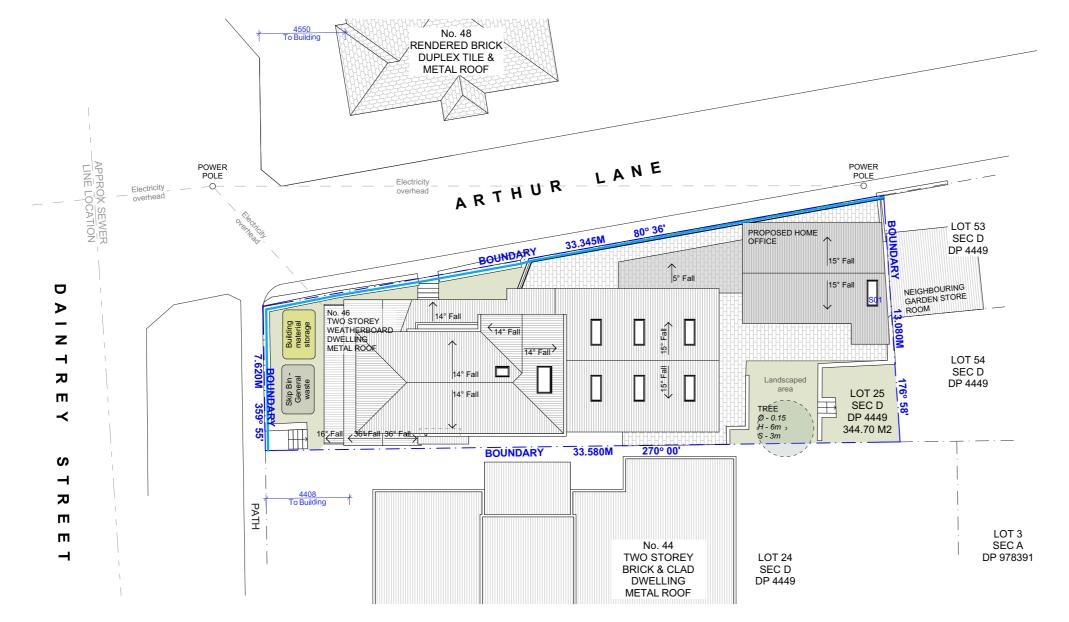
EXTERNAL VIEW



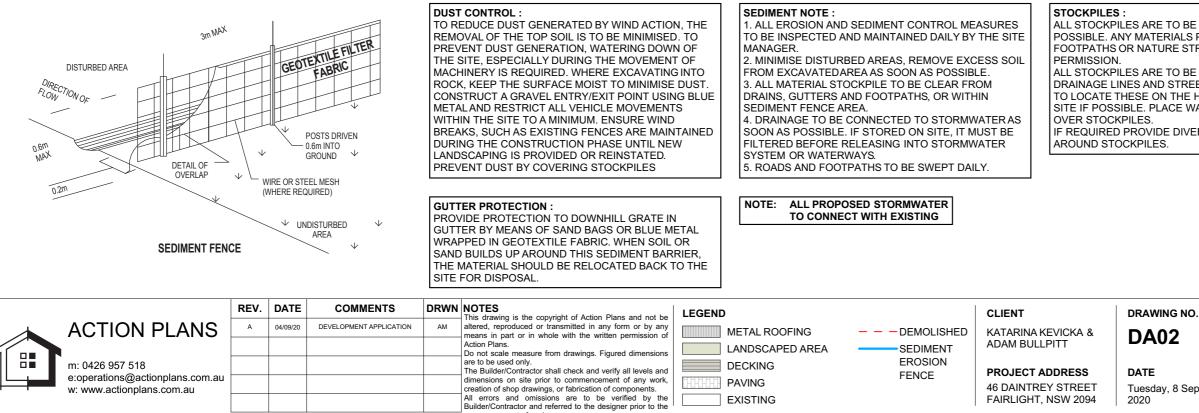


DRAWING NAME SITE ANALYSIS





SITE / ROOF / SEDIMENT EROSION / WASTE MANAGEMENT / STORMWATER CONCEPT PLAN 1:200



nmencement of works.

ALL STOCKPILES ARE TO BE KEPT ON-SITE WHERE POSSIBLE. ANY MATERIALS PLACED ON THE FOOTPATHS OR NATURE STRIPS REQUIRE COUNCIL'S

ALL STOCKPILES ARE TO BE PLACED AWAY FROM THE DRAINAGE LINES AND STREET GUTTERS. IT IS BEST TO LOCATE THESE ON THE HIGHEST PART OF THE SITE IF POSSIBLE. PLACE WATERPROOF COVERING

IF REQUIRED PROVIDE DIVERSION DRAIN & BANK

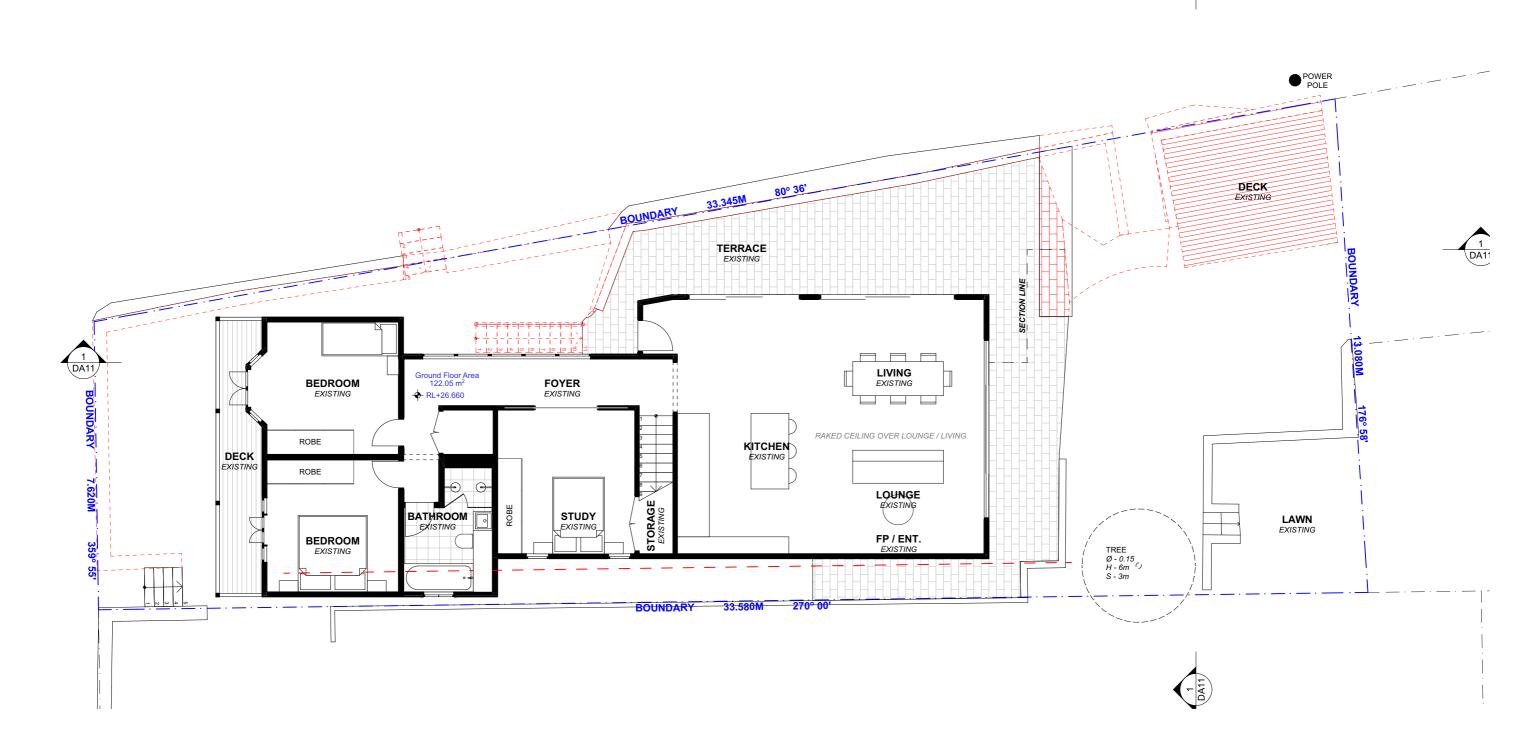
#### DRAWING NAME

SITE / ROOF / SEDIMENT EROSION / WASTE MANAGEMENT / STORMWATER CONCEPT PLAN SCALE



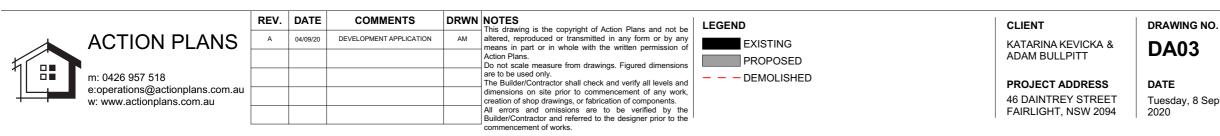
Tuesday, 8 September

1:200 @A3



# **EXISTING GROUND FLOOR PLAN**

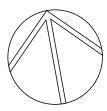
1:100



#### NOTE: ALL DEMOLISHED ELEMENTS TO ENG. SPECIFICATIONS AND AS. 2601 - 2001

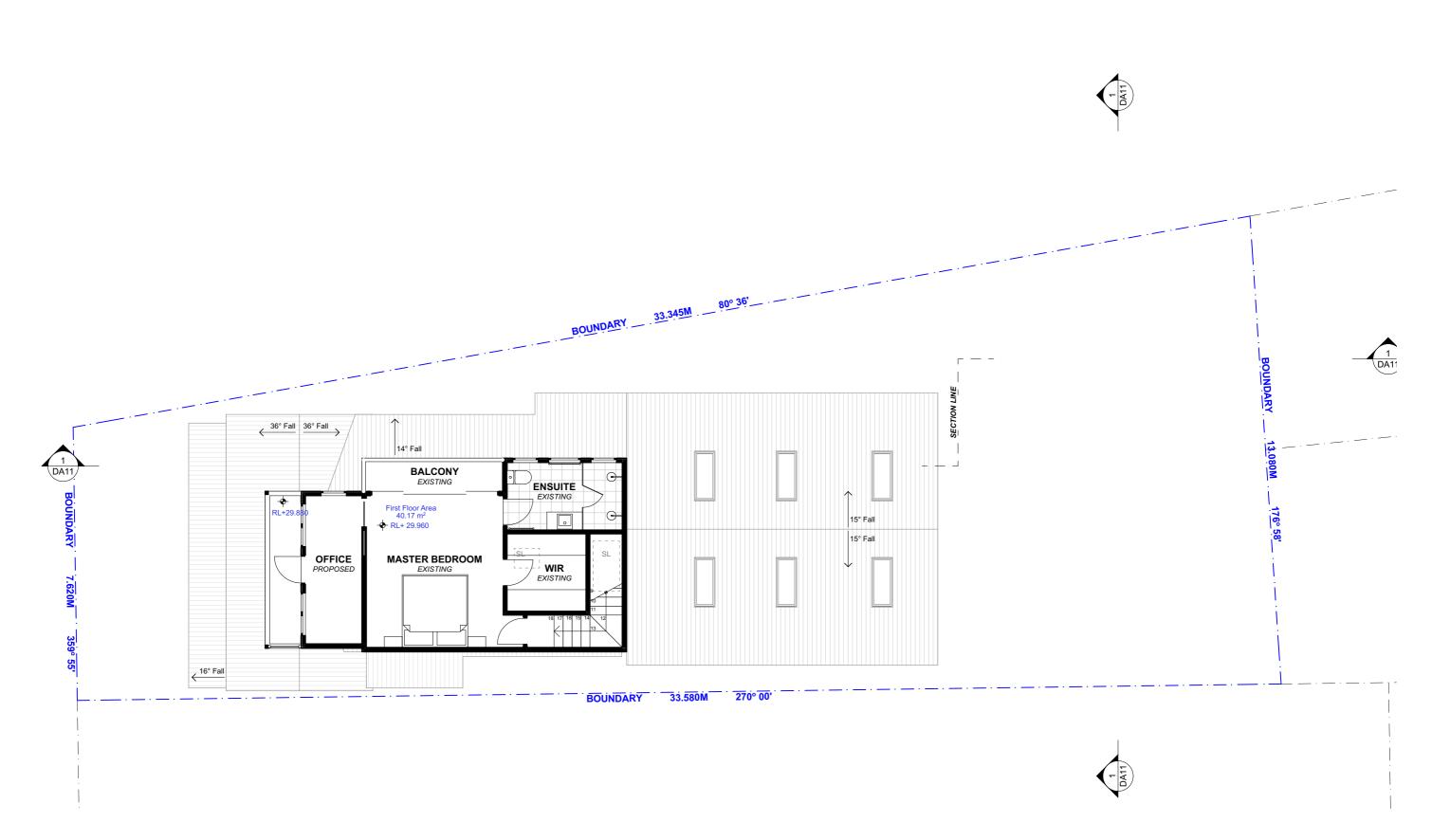
### DRAWING NAME

EXISTING GROUND FLOOR PLAN



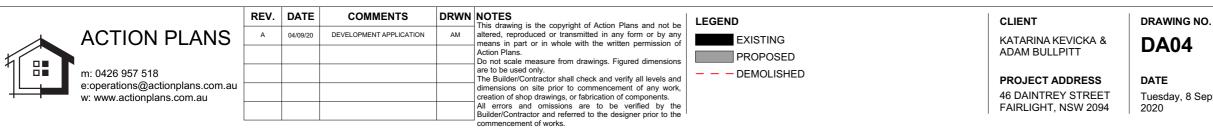
Tuesday, 8 September

DA11



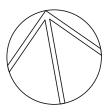
# **EXISTING FIRST FLOOR PLAN**

1:100

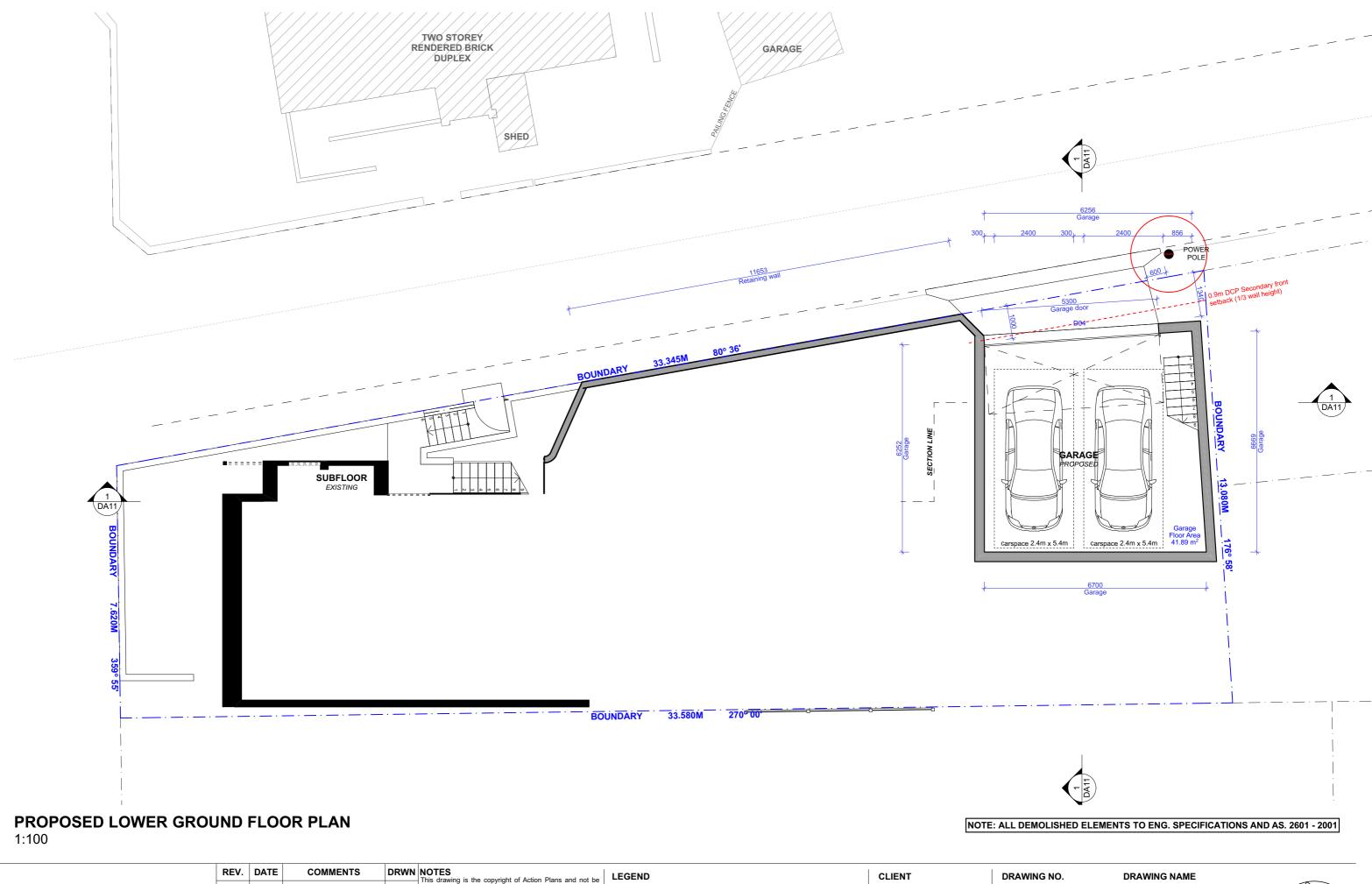


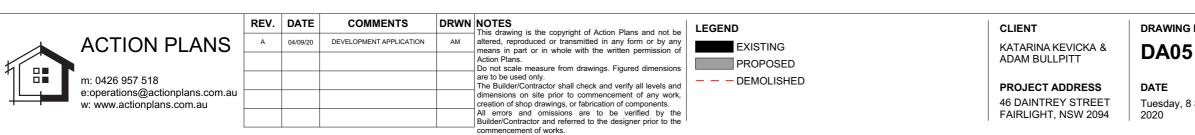
NOTE: NO PROPOSED CHANGES TO THE EXISTING FIRST FLOOR PLAN

DRAWING NAME EXISTING FIRST FLOOR PLAN



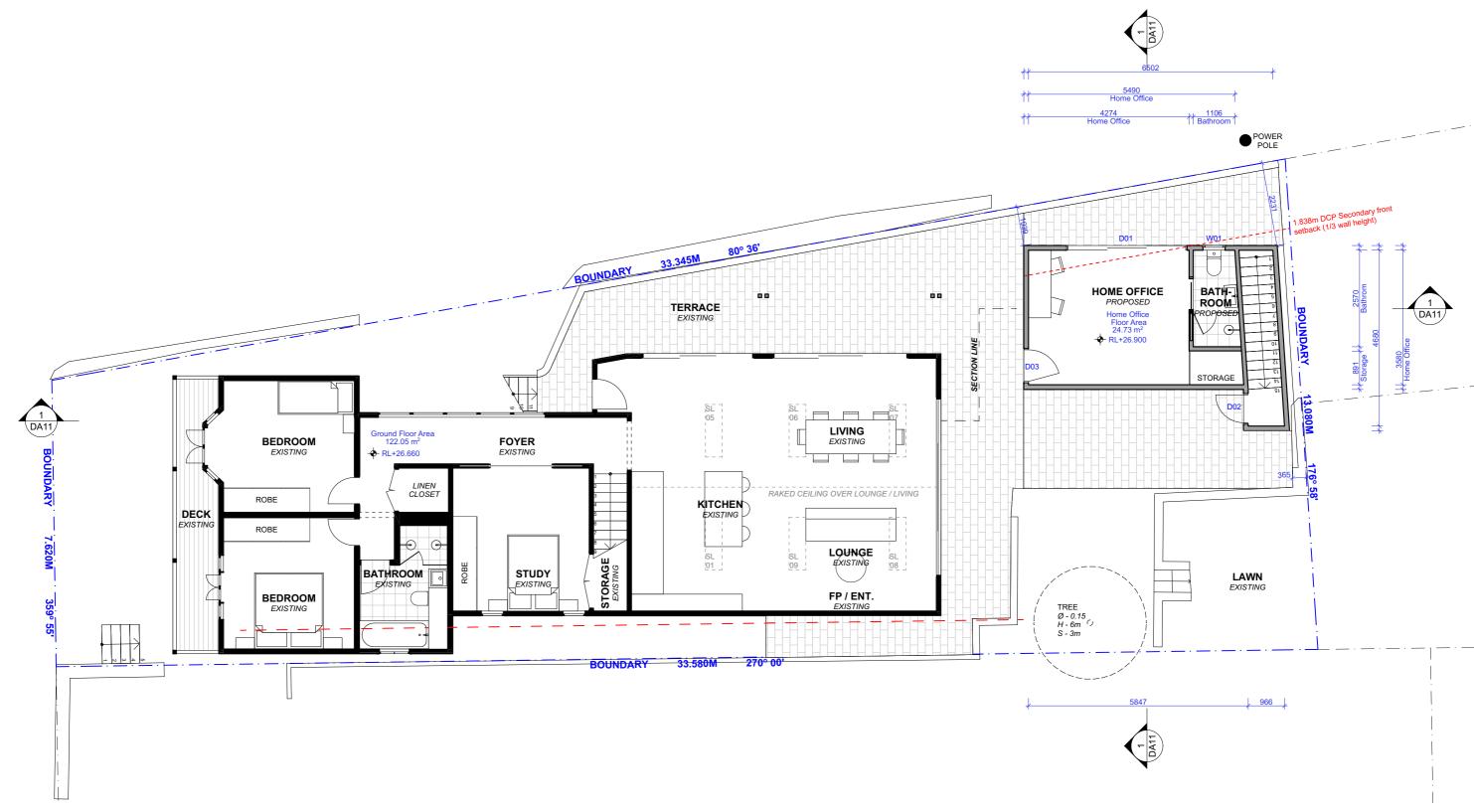
Tuesday, 8 September





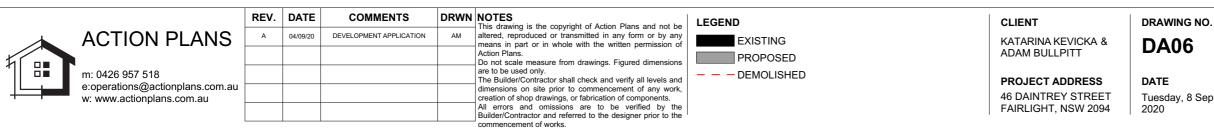
PROPOSED LOWER GROUND FLOOR PLAN

Tuesday, 8 September



# **PROPOSED GROUND FLOOR PLAN**

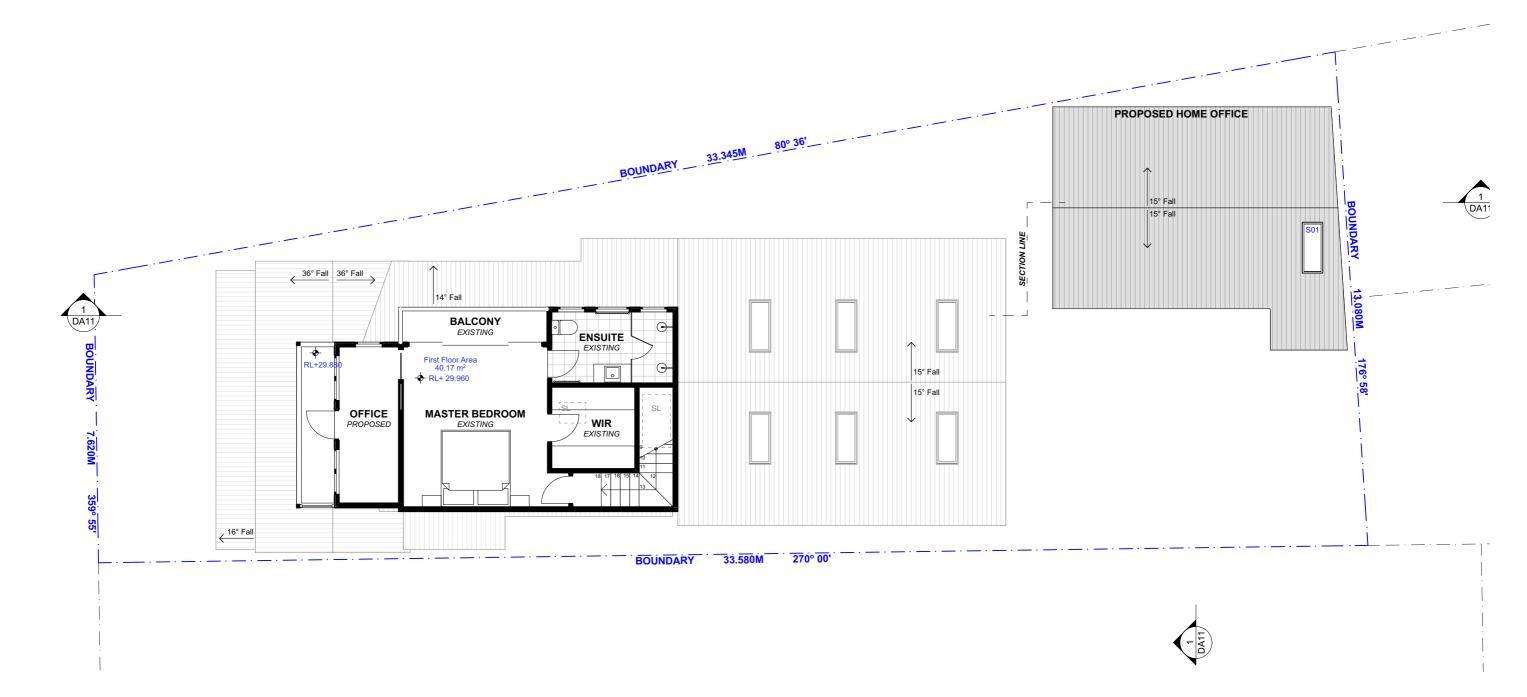
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### DRAWING NAME

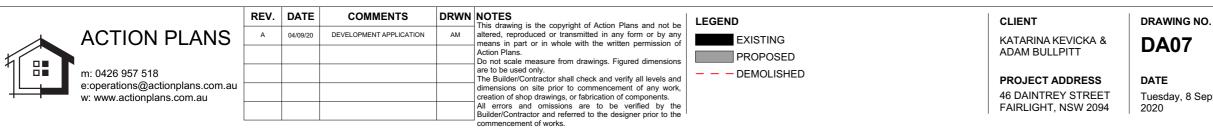
PROPOSED GROUND FLOOR PLAN

Tuesday, 8 September



# **PROPOSED FIRST FLOOR PLAN**

1:100



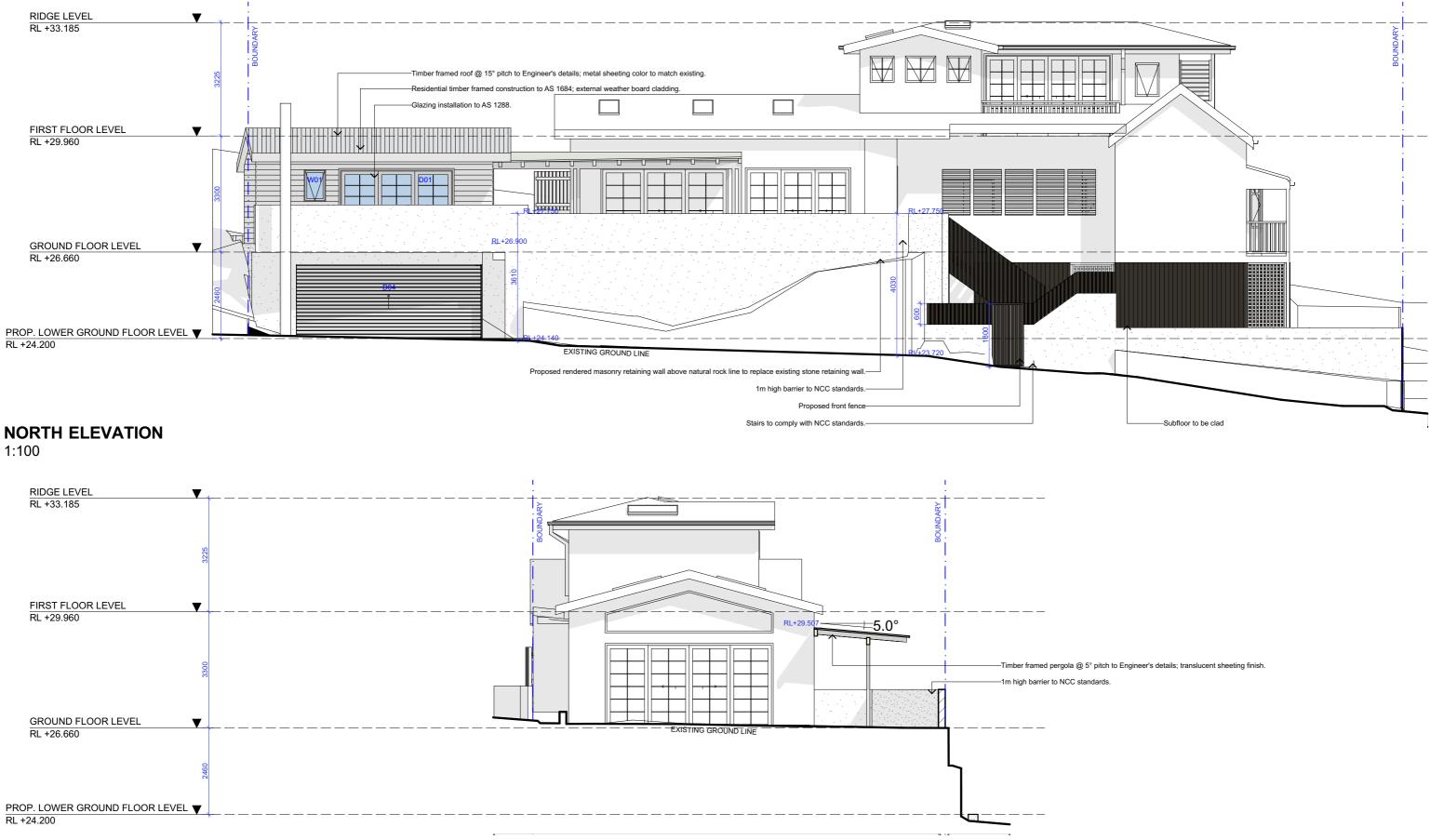


#### NOTE: NO PROPOSED CHANGES TO THE EXISTING FIRST FLOOR PLAN

#### DRAWING NAME

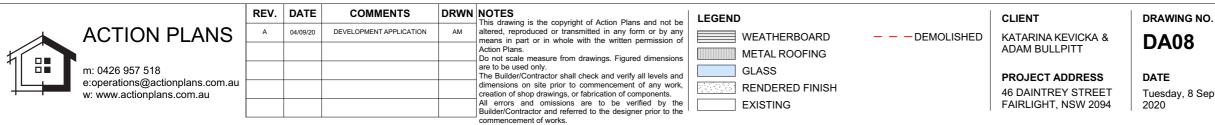
PROPOSED FIRST FLOOR PLAN

Tuesday, 8 September



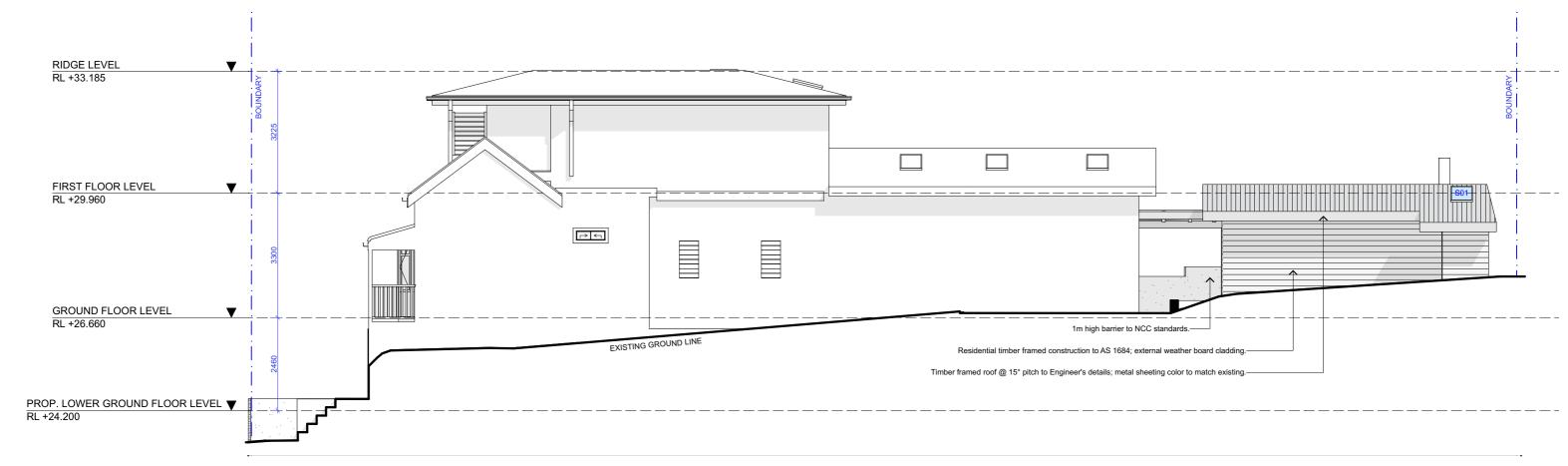
## **EAST ELEVATION**

### 1:100

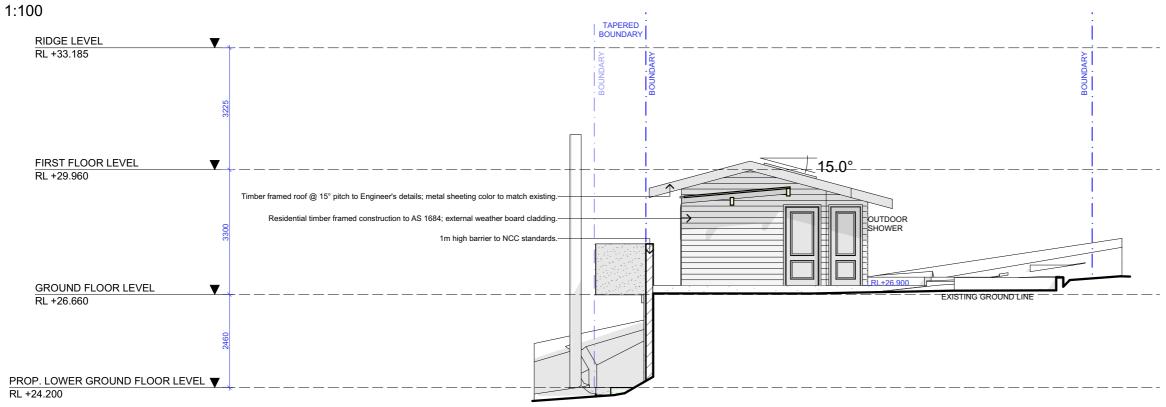


DRAWING NAME NORTH / EAST ELEVATION

Tuesday, 8 September



SOUTH ELEVATION



# WEST ELEVATION

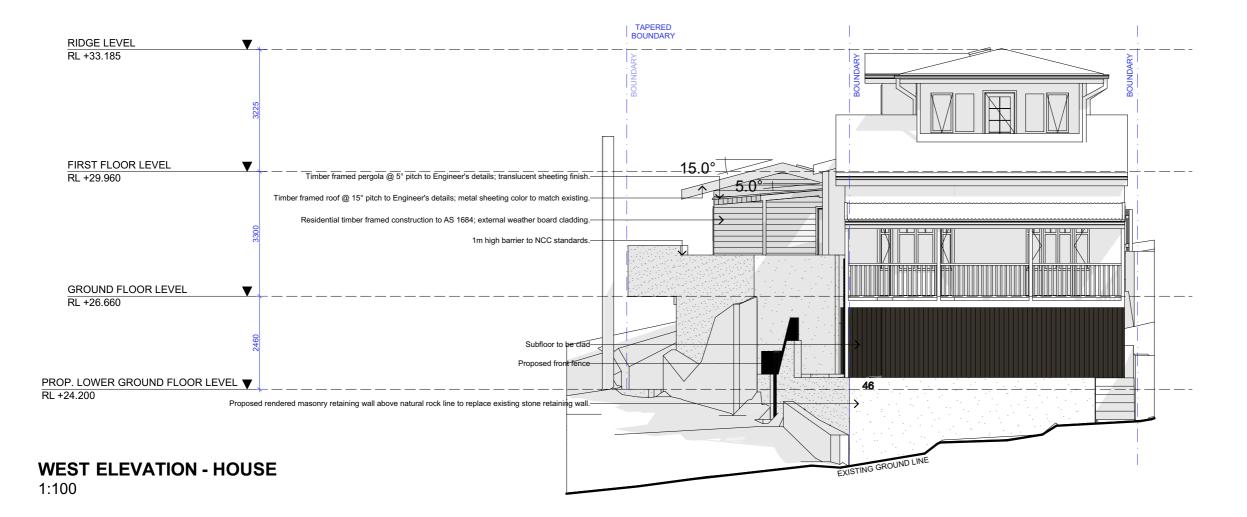
1:100

		REV.	DATE	COMMENTS	DRWN	NOTES This drawing is the copyright of Action Plans and not be	LEGEND	CLIENT	DRAWING NO
	ACTION PLANS	A	04/09/20	DEVELOPMENT APPLICATION		altered, reproduced or transmitted in any form or by any means in part or in whole with the written permission of		KATARINA KEVICKA &	DA09
						Action Plans. Do not scale measure from drawings. Figured dimensions		ADAM BULLPITT	DAUS
	m: 0426 957 518 e:operations@actionplans.com.au					are to be used only. The Builder/Contractor shall check and verify all levels and	GLASS	PROJECT ADDRESS	DATE
┦╘╌╊╼╍	w: www.actionplans.com.au					dimensions on site prior to commencement of any work, creation of shop drawings, or fabrication of components.	RENDERED FINISH	46 DAINTREY STREET	Tuesday, 8 Se
						All errors and omissions are to be verified by the Builder/Contractor and referred to the designer prior to the commencement of works.	EXISTING	FAIRLIGHT, NSW 2094	2020

VING NO.

DRAWING NAME SOUTH / WEST ELEVATION

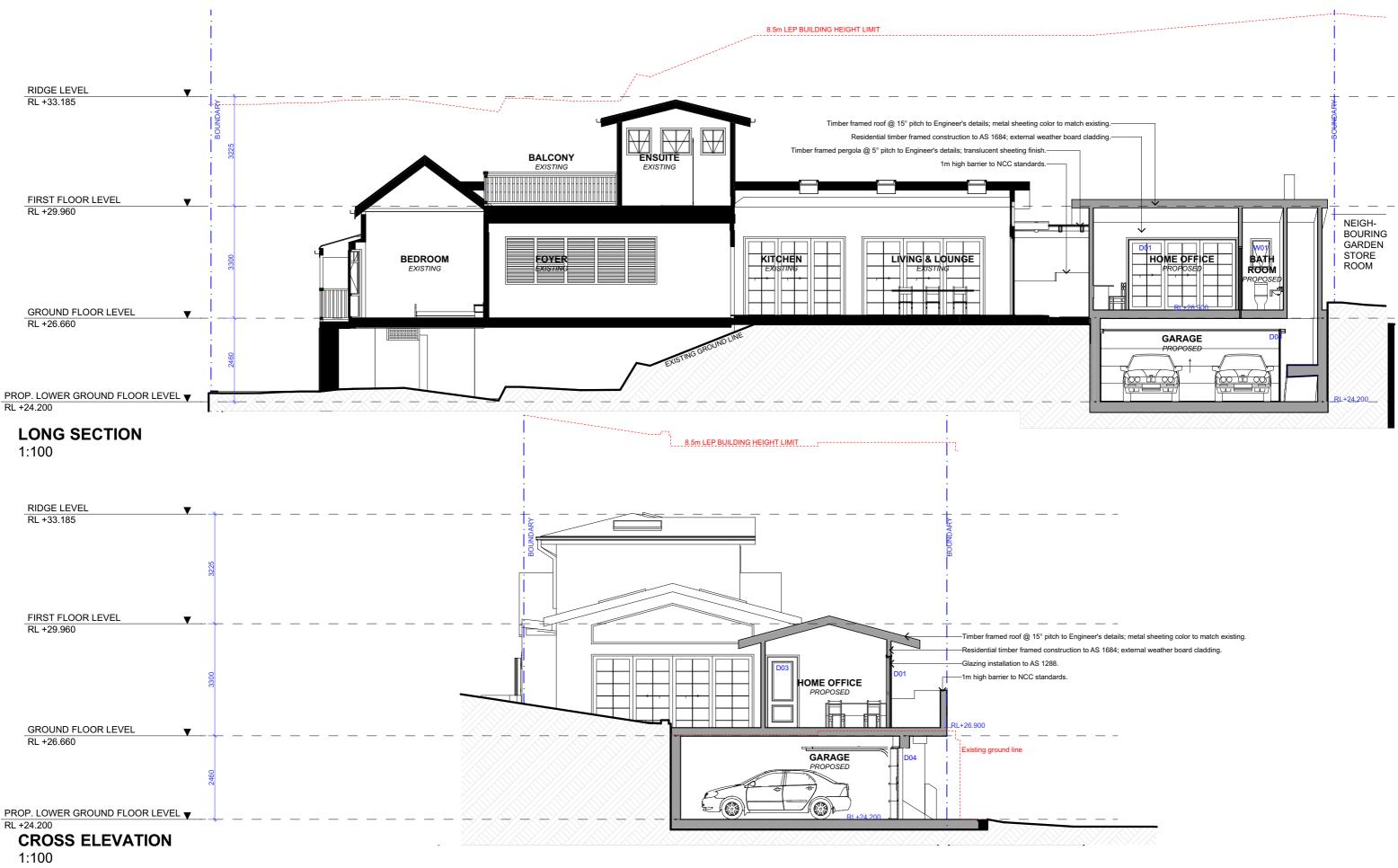
SCALE 1:100 @A3 ay, 8 September



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	ACTION PLANS	А	04/09/20	DEVELOPMENT APPLICATION	AM	altered, reproduced or transmitted in any form or by any means in part or in whole with the written permission of	WEATHERBOARD		KATARINA KEVICKA &	DA10
5						Action Plans. Do not scale measure from drawings. Figured dimensions	METAL ROOFING		ADAM BULLPITT	DATU
1	m: 0426 957 518					are to be used only. The Builder/Contractor shall check and verify all levels and	GLASS		PROJECT ADDRESS	DATE
Ŧ	e:operations@actionplans.com.au w: www.actionplans.com.au					dimensions on site prior to commencement of any work, creation of shop drawings, or fabrication of components.	RENDERED FINISH		46 DAINTREY STREET	Tuesday, 8 September
						All errors and omissions are to be verified by the Builder/Contractor and referred to the designer prior to the	EXISTING		FAIRLIGHT, NSW 2094	2020
	·	-				commencement of works.				

DRAWING NAME WEST ELEVATION - HOUSE

SCALE @A3

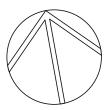


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					Action Plans. Do not scale measure from drawings. Figured dimensions	PROPOSED	ADAM BULLPITT	DAII
m: 0426 957 518 e:operations@actionplans.com.au					are to be used only. The Builder/Contractor shall check and verify all levels and dimensions on site prior to commencement of any work.	DEMOLISHED	PROJECT ADDRESS	DATE
w: www.actionplans.com.au					creation of shop drawings, or fabrication of components. All errors and omissions are to be verified by the		46 DAINTREY STREET FAIRLIGHT, NSW 2094	Tuesday, 8 2020
					Builder/Contractor and referred to the designer prior to the commencement of works.			2020

IG NO. 1

DRAWING NAME LONG / CROSS SECTION

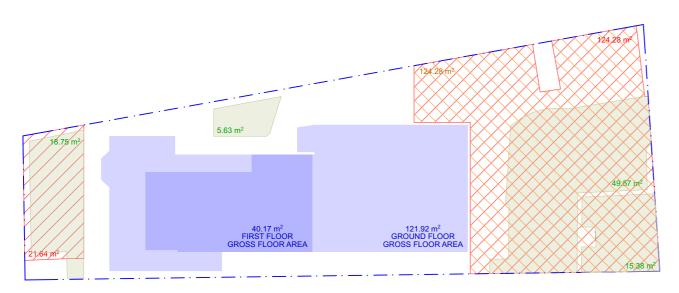




# **AREA CALCULATIONS CONTROLS**

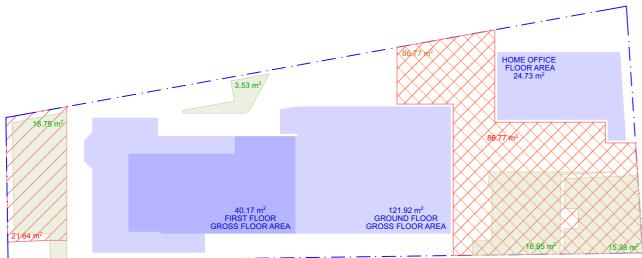
SITE AREA: 344.7m<sup>2</sup>

Maximum Gross floor area: 0.6:1 (206.82m<sup>2</sup>) Minimum Total open space: 55% of the site area (189.59m<sup>2</sup>) Minimum Landscaped area: 35% of the actual total open space Private open space: 18m<sup>2</sup>



## **EXISTING GROUND FLOOR AREA** 1:200

Gross floor area: 162.09m<sup>2</sup> Total open space: 145.92m<sup>2</sup> Landscape area: 89.33m<sup>2</sup> Private open space: 124.28m<sup>2</sup>



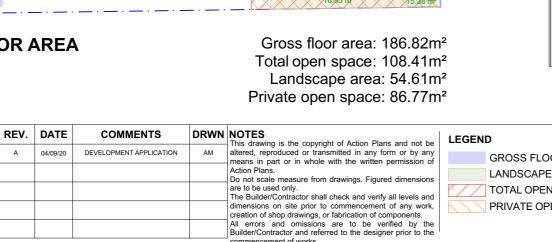
## **PROPOSED GROUND FLOOR AREA** 1:200

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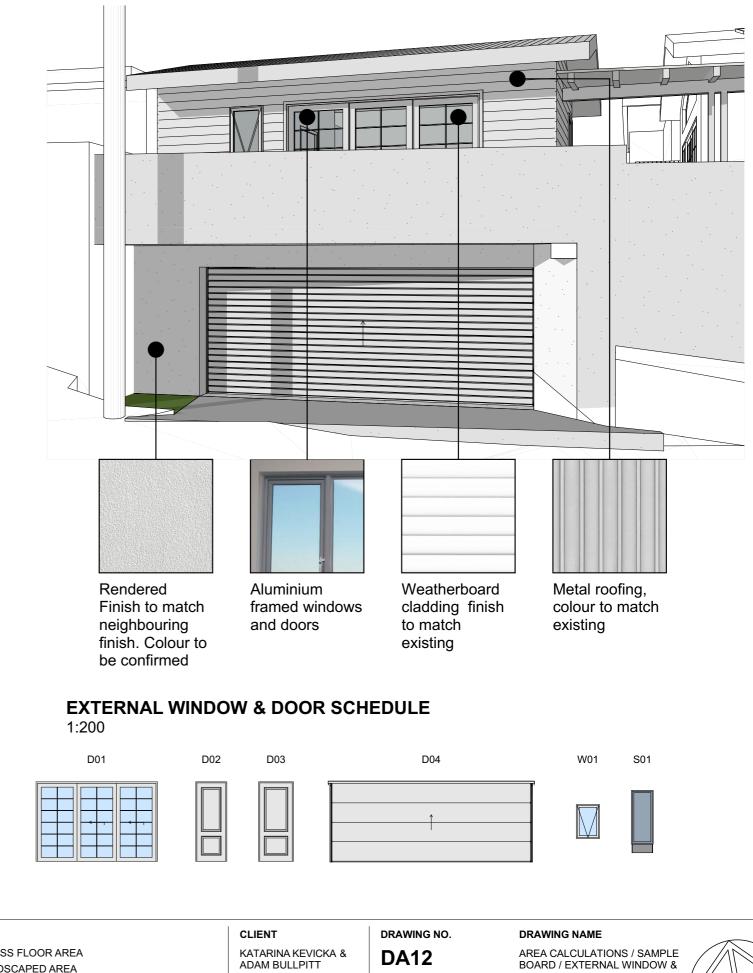
w: www.actionplans.com.au

m: 0426 957 518



encement of works.

SAMPLE BOARD



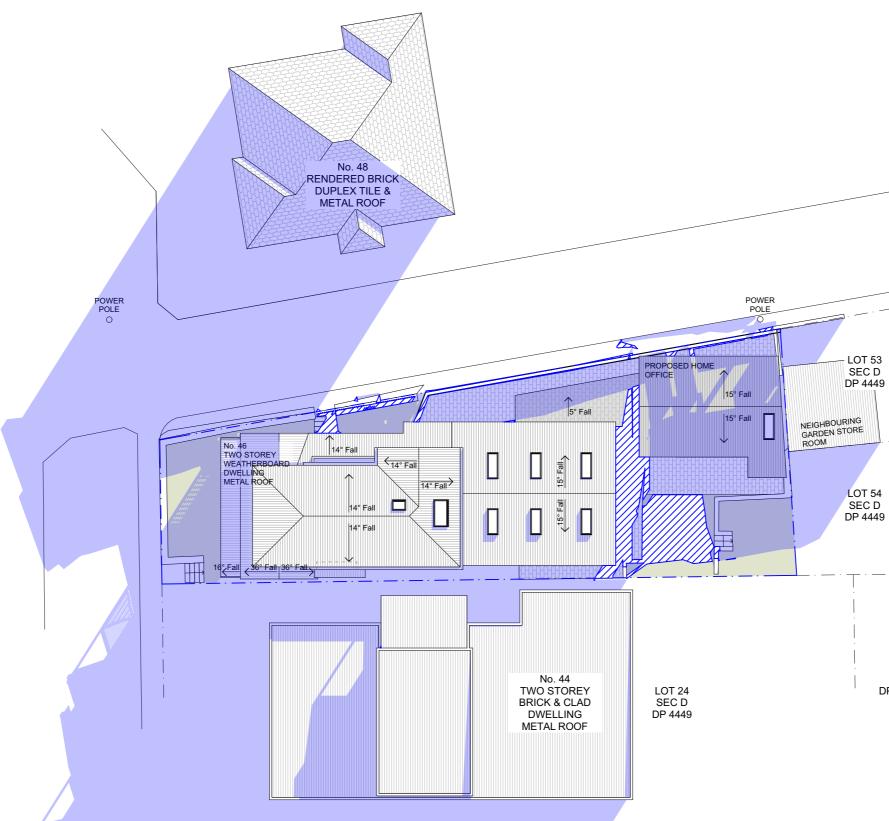
EGEND	CLIENT	DRAWING NO.
GROSS FLOOR AREA	KATARINA KEVICKA &	DA12
LANDSCAPED AREA	ADAM BULLPITT	DAIZ
TOTAL OPEN SPACE		DATE
PRIVATE OPEN SPACE	PROJECT ADDRESS	DATE
	46 DAINTREY STREET FAIRLIGHT, NSW 2094	Tuesday, 8 September 2020

ber

1:200, 1:100 @A3

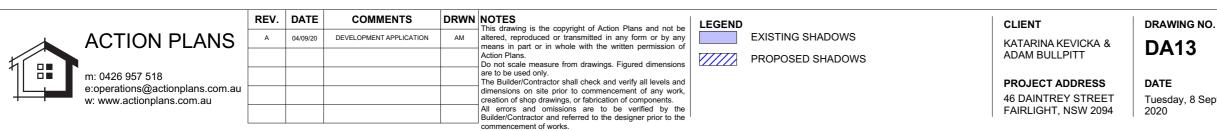
SCALE

DOOR SCHEDULE



# **SHADOW DIAGRAM - WINTER SOLSTICE 9AM**

1:100

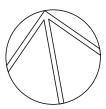


LOT 3 SEC A DP 978391

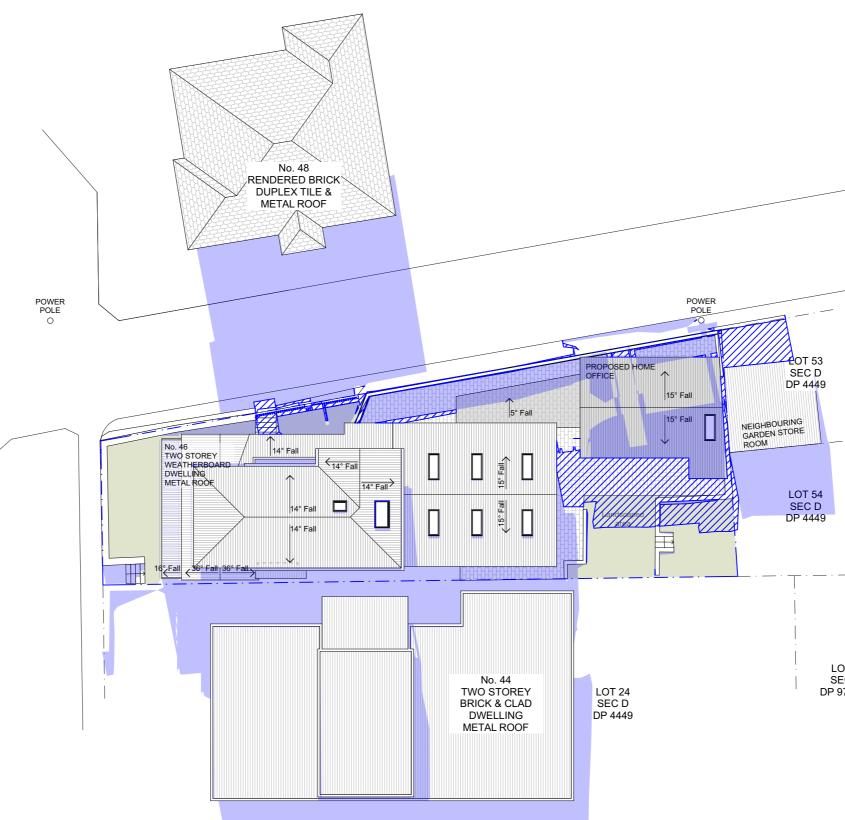
DRAWING NAME

SHADOW DIAGRAM - WINTER SOLSTICE 9AM

SCALE 1:200 @A3

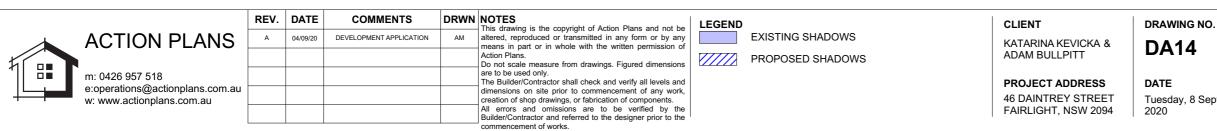


Tuesday, 8 September



# **SHADOW DIAGRAM - WINTER SOLSTICE 12PM**

1:100

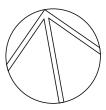


LOT 3 SEC A DP 978391

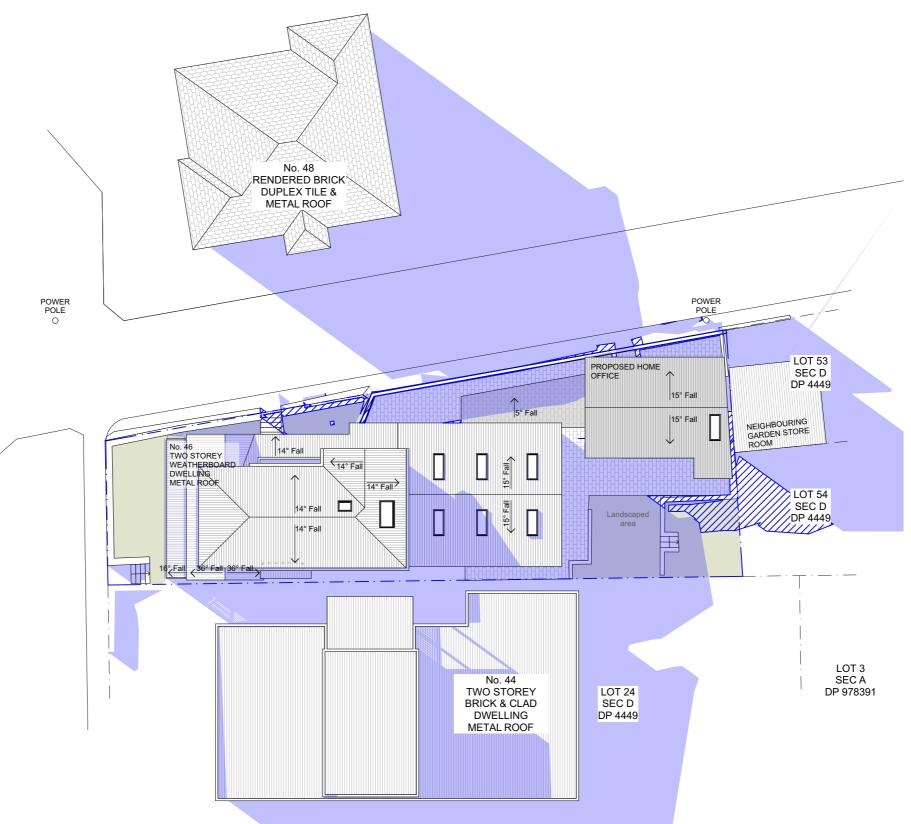
DRAWING NAME

SHADOW DIAGRAM - WINTER SOLSTICE 12PM

SCALE 1:200 @A3

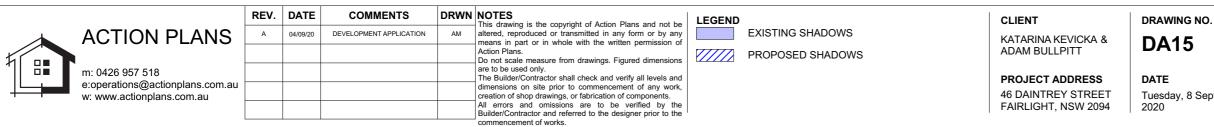


Tuesday, 8 September



# **SHADOW DIAGRAM - WINTER SOLSTICE 3PM**

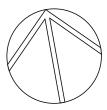
1:100



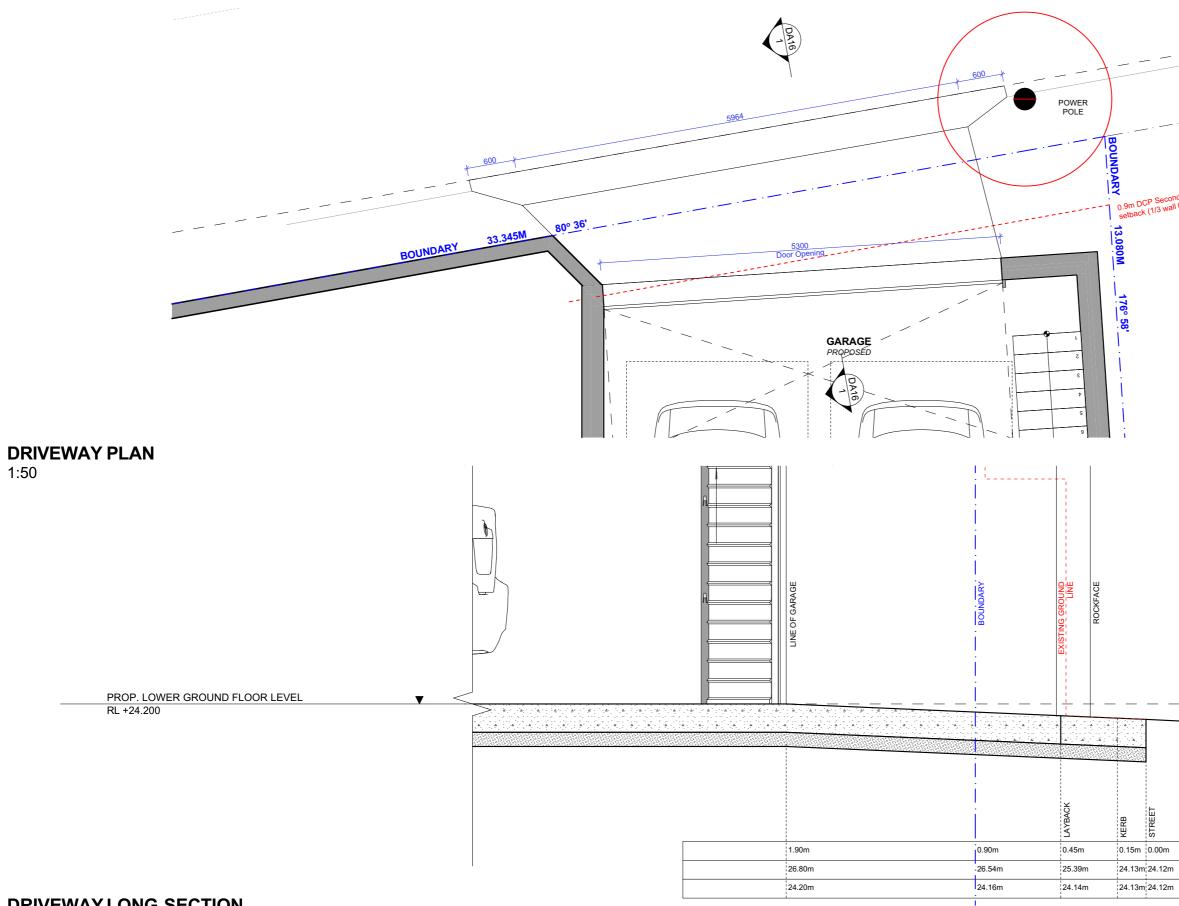
DRAWING NAME

SHADOW DIAGRAM - WINTER SOLSTICE 3PM

SCALE 1:200 @A3



Tuesday, 8 September



# DRIVEWAY LONG SECTION

# 1:20

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打 :::	0400 057 540					Action Plans. Do not scale measure from drawings. Figured dimensions are to be used only.		ADAM BULLPITT	BAIO
	m: 0426 957 518 e:operations@actionplans.com.au					The Builder/Contractor shall check and verify all levels and dimensions on site prior to commencement of any work,		PROJECT ADDRESS	DATE
┼┶╍╋	w: www.actionplans.com.au					creation of shop drawings, or fabrication of components.		46 DAINTREY STREET	Tuesday, 8 Se
						All errors and omissions are to be verified by the Builder/Contractor and referred to the designer prior to the		FAIRLIGHT, NSW 2094	2020
						commencement of works.			

EXISTING ROAD LINE

ı	CHAINAGE
m	EXISTING GROUND LEVEL
m	PROPOSED DRIVEWAY LEVEL

NG NO.

DRAWING NAME DRIVEWAY PLAN AND SECTION

, 8 September

SCALE 1:50, 1:20 @A3

# **BASIX**<sup>°</sup>Certificate

Building Sustainability Index www.basix.nsw.gov.au

#### Alterations and Additions

Certificate number: A354250\_02

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Alterations and Additions Definitions" dated 06/10/2017 published by the Department. This document is available at www.basix.nsw.gov.au

Secretary Date of issue: Friday, 04, September 2020 To be valid, this certificate must be lodged within 3 months of the date of issue.



Project name	46 Daintrey Street, Fairlight NSW02
Street address	46 Daintrey Street Fairlight 2094
Local Government Area	Northern Beaches Council
Plan type and number	Deposited Plan 4449
Lot number	25
Section number	D
Project type	
Dwelling type	Separate dwelling house
Type of alteration and addition	My renovation work is valued at \$50,000 or more and does not include a pool (and/or spa).

Certificate Prepared by (please complete before submitting to Council or PCA)

Fixtures and systems	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Lighting			
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.		~	~
Fixtures			
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.		$\checkmark$	$\checkmark$
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.		$\checkmark$	$\checkmark$
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.		$\checkmark$	

esi

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Construction			Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Insulation requirements					
	tion is not required where the area of new con	s) in accordance with the specifications listed in struction is less than 2m2, b) insulation specified	~	~	~
Construction	Additional insulation required (R-value)	Other specifications			
concrete slab on ground floor.	nil				
suspended floor above garage: concrete (R0.6).	nil				
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)				
flat ceiling, flat roof: framed	ceiling: R2.50 (up), roof: foil/sarking	medium (solar absorptance 0.475 - 0.70)			

#### Glazing requirements

#### Windows and glazed doors

The applicant must install the windows, glazed doors and shading devices, in accordance with Relevant overshadowing specifications must be satisfied for each window and glazed door.

The following requirements must also be satisfied in relation to each window and glazed door:

Each window or glazed door with standard aluminium or timber frames and single clear or tone have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the tab must be calculated in accordance with National Fenestration Rating Council (NFRC) condition

For projections described in millimetres, the leading edge of each eave, pergola, verandah, ba above the head of the window or glazed door and no more than 2400 mm above the sill.

Pergolas with polycarbonate roof or similar translucent material must have a shading coefficien

Pergolas with fixed battens must have battens parallel to the window or glazed door above wh shades a perpendicular window. The spacing between battens must not be more than 50 mm.

Window / door	Orientation		Oversha	dowing	Shading device				
no.		glass inc. frame (m2)	Height (m)	Distance (m)					
W1	N	0.55	0	0	eave/verandah/pergola/balcony >=750 mm				
D01	N	6.75	0	0	eave/verandah/pergola/balcony >=750 mm				

Glazing require	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check			
the table below.						
Skylights glaz						
Skylight number	Area of glazing inc. frame (m2)	Shading device	Frame and glass type			
S1	0.77	no shading	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)			

#### Legend

In these commitments, "applicant" means the person carrying out the development.

Commitments identified with a "v" in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).

Commitments identified with a " certificate / complying development certificate for the proposed development.

Commitments identified with a "<" in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate for the development may be issued.

### NOTE; ALL WINDOW & DOOR DIMENSIONS, ORIENTATION, GLAZING MATERIAL, OPENING TYPE, FRAME TYPE IS TO BE CONFIRMED BY A SUITABLY QUALIFIED PERSON PRIOR TO THE ORDERING OF ANY SUCH MATERIALS ARE TO TAKE PLACE. U-VALUE TAKES PREFERENCE TO GLAZING TYPE/COLOUR IN ALL CASES.

			REV.	DATE	COMMENTS	DRWN	NOTES This drawing is the copyright of Action Plans and not be altered, reproduced or transmitted in any form or by any means in part or in	CLIENT	DRAWING NO
		ACTION PLANS	A	04/09/20	DEVELOPMENT APPLICATION	AM	whole with the written permission of Action Plans. Do not scale measure from drawings. Figured dimensions are to be used only. The Builder/Contractor shall check and verify all levels and dimensions on site prior to commencement of any work, creation of shop drawings, or fabrication of components. All errors and omissions are to be verified by the Builder/Contractor and referred to the designer prior to the commencement of works. All window & door dimensions, orientation, glazing materials, opening types, frame types are to be confirmed by a suitably qualified person prior to the ordering of any such materials are to take place. U value takes precedence over glazing ture(colour in all cases	KATARINA KEVICKA &	DA17
6		m: 0426 957 518 e:operations@actionplans.com.au w: www.actionplans.com.au						ADAM BULLPITT	DAT
								PROJECT ADDRESS 46 DAINTREY STREET FAIRLIGHT, NSW 2094	<b>DATE</b> Tuesday, 8 Se 2020

Name / Company Name: Action Plans ABN (if applicable): 17118297587

	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
the specifications listed in the table below.	$\checkmark$	$\checkmark$	$\checkmark$
		$\checkmark$	$\checkmark$
ed glass may either match the description, or, ble below. Total system U-values and SHGCs is.		$\checkmark$	$\checkmark$
alcony or awning must be no more than 500 mm	$\checkmark$	$\checkmark$	$\checkmark$
nt of less than 0.35.		$\checkmark$	$\checkmark$
hich they are situated, unless the pergola also		$\checkmark$	$\checkmark$
Frame and glass type			
standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			

ING NO.

DRAWING NAME BASIX COMMITMENTS