

DRAWING LIST	
DRAWING NO.	DRAWING LIST
000	COVER PAGE
005	BASIX COMMITMENT
010	LOCATION PLAN
020	CUT&FILL PLAN
050	SITE ANALYSIS PLAN
120	GROUND FLOOR PLAN
130	LEVEL 1 PLAN
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200	ELEVATION
210	ELEVATION
300	SECTIONS
500	SHADOW DIAGRAM
510	SHADOW DIAGRAM
600	AREA CALCULATION
700	EXTERNAL FINISH SCHEDULE

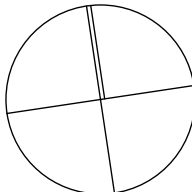


# DEVELOPMENT APPLICATION PROPOSED DWELLING AT LOT 11, 10 FERN CREEK ROAD,WARRIEWOOD

PREPARED FOR

SKYCORP AUSTRALIA

BASIX COMMITMENTS SUMMERY NOTES (TO BE READ IN CONJUNCTION WITH BASIX CERTIFICATE )				
BASIX Certificate # 1262601S				
WATER		No hot water reticulation required		
Fixtures	All shower heads	All toilets	All kitchen taps	All bathrooms taps
Rating	3 Star(>4.5 But<=6L/Min)	4 star	5 star	5 star
Alternate water source				
Rain Water Tank	Type	Size	Roof area connected	Connections
	Individual RWT	1000L	130 m2	Outdoor tap for landscape only
Swimming pool		....		
	Volume	Heated	Cover	Shaded
	....	....	....	....
ENERGY				
Hot water	Type	Rating		
		Individual, gas instantaneous 5 star		
Mech. Ventilation	System	Operation Control		
Bath	Indiv. fan, ducted to facade or roof		Manual Switch On/Off	
L'dry	Indiv. fan, ducted to facade or roof		Manual Switch On/Off	
Kitchen	Indiv. fan, ducted to facade or roof		Manual Switch On/Off	
Cooling System	Type	Living areas	Bed rooms	
	1 Phase Air conditioning: Day / Night Zoned	3 star ( average zone)	3 star ( average zone)	
Heating System	Type	Living areas	Bed rooms	
	1 Phase Air conditioning: Day / Night Zoned	3 star ( average zone)	3 star ( average zone)	
Artificial Lighting	Primary type of artificial lighting is fluorescent or light emitting diode (LED)			
	No. of Bed rms & study	No. of Living	Each Kitchen, Bath / Toilet	L'dry & Hallway
	All	All	Yes	Yes
Others	Indoor private Cloth Line		Not Required	
	Outdoor or sheltered Cloth Line		Yes	
	Well ventilated Fridge space		Yes	
	Kitchen Cook top / Oven		Gas Cook top + Electric Oven	
THERMAL	As per thermal simulation carried out by assessor			
(refer assessor's stamped drawings)	External Wall Insulation: R2.0			
	Ceiling Insulation: R4.5			
	Roof type / colour : Metal roof, Medium Colour (SA 0.475 - 0.7) + SS Foil (R1.3)			
	ALM-002-01 A: Aluminium B SG Clear / tint U=6.6 SHGC =0.441 - 0.539			
	All External doors & windows to be weather sealed			
	Eaves / shading as per drawings			

					A	DEVELOPMENT APPLICATION	DL	KC/PI	19.10.21	CLIENT	SKYCORP AUSTRALIA	PROJECT LOT 11,10 FERN CREEK ROAD, WARRIEWOOD	DRAWING BASIX COMMITMENT		DRAWN	CHECKED
					B	SURVEY ISSUE	NR	GF/PI	18.11.21						DL/KC/NR	PI / KC
REV	DESCRIPTION	BY	CHK	DATE	REV	DESCRIPTION	BY	CHK	DATE							

PROJECT No	P563	SCALE	@A1,
<b>B</b>	<b>DA</b>	<b>005</b>	<b>B</b>
dsc	stage	dwg no.	revision





1

LOCATION PLAN



Main Office: Level 2, 68 Sophia Street, Surry Hills NSW 2010  
Parramatta Office: Level 15, Deloitte Building, 60 Station Street, Parramatta NSW 2150  
+61 2 9253 0880 | www.piaarchitecture.com.au  
Nominated Registered Architect: Peter Israel (Reg no 50964)  
ABN 60 050 071 022

- NOTE
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A	DEVELOPMENT APPLICATION								
	SURVEY ISSUE								
DL	KC/PI								
	NR								
	19.10.21								
	18.11.21								

CLIENT

SKYCORP AUSTRALIA

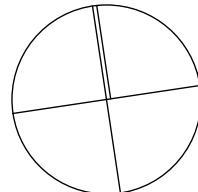
PROJECT

LOT 11, 10 FERN CREEK ROAD,  
WARRIEWOOD

DRAWING

LOCATION PLAN

NORTH



DRAWN

DL/KC/NR

PROJECT No

P563

disc

stage

dwg no.

revision

CHECKED

PI / KC

SCALE

1:1000@A1,

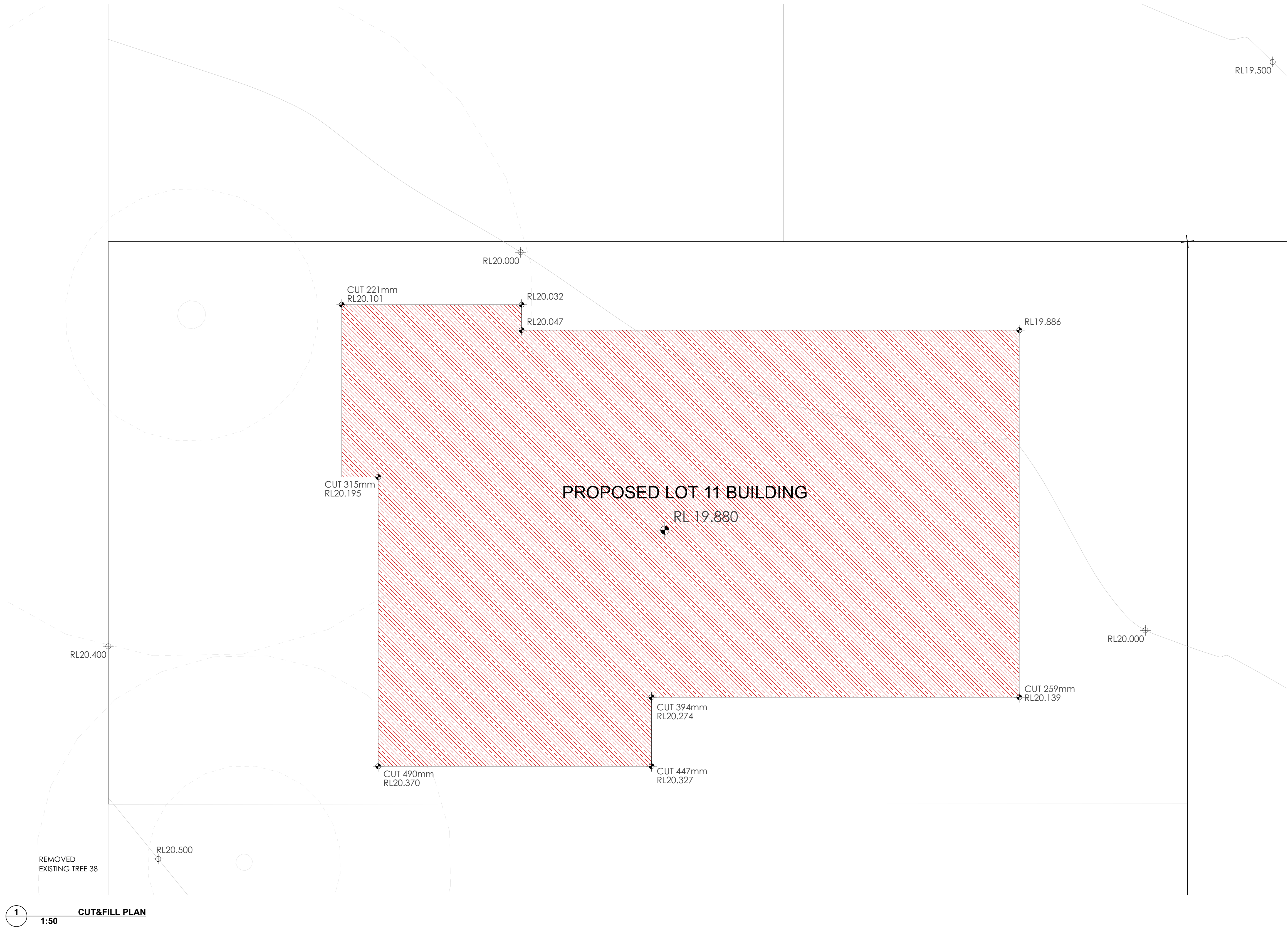
B

DA

010

B





1 CUT&FILL PLAN  
1:50



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Nominated Registered Architect, Peter Israel (Reg no 5096)  
ABN 90 050 071 022

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DEVELOPMENT APPLICATION  
SURVEY ISSUE

DL  
NR

KC/PI  
GF/PI

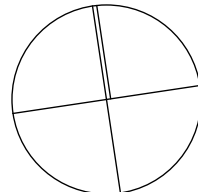
19.10.21  
18.11.21

CLIENT

SKYCORP AUSTRALIA

PROJECT  
LOT 11, 10 FERN CREEK ROAD,  
WARRIEWOOD  
DRAWING  
CUT&FILL PLAN

NORTH



DRAWN DL/KC/NR	CHECKED PI / KC
PROJECT No P563	SCALE 1:50@A1,
<b>B</b>	<b>DA 020 B</b>
dsc	stage
dwg no.	revision

1 SITE ANALYSIS PLAN  
1:100



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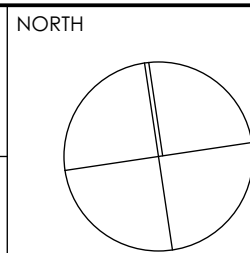
REV	DESCRIPTION	BY	CHK	DATE	REV	DESCRIPTION	BY	CHK	DATE

A DEVELOPMENT APPLICATION  
B SURVEY ISSUE

DL KC/PI 19.10.21  
NR GF/PI 18.11.21

CLIENT  
SKYCORP AUSTRALIA

PROJECT  
LOT 11, 10 FERN CREEK ROAD,  
WARRIWOOD  
DRAWING  
SITE ANALYSIS PLAN

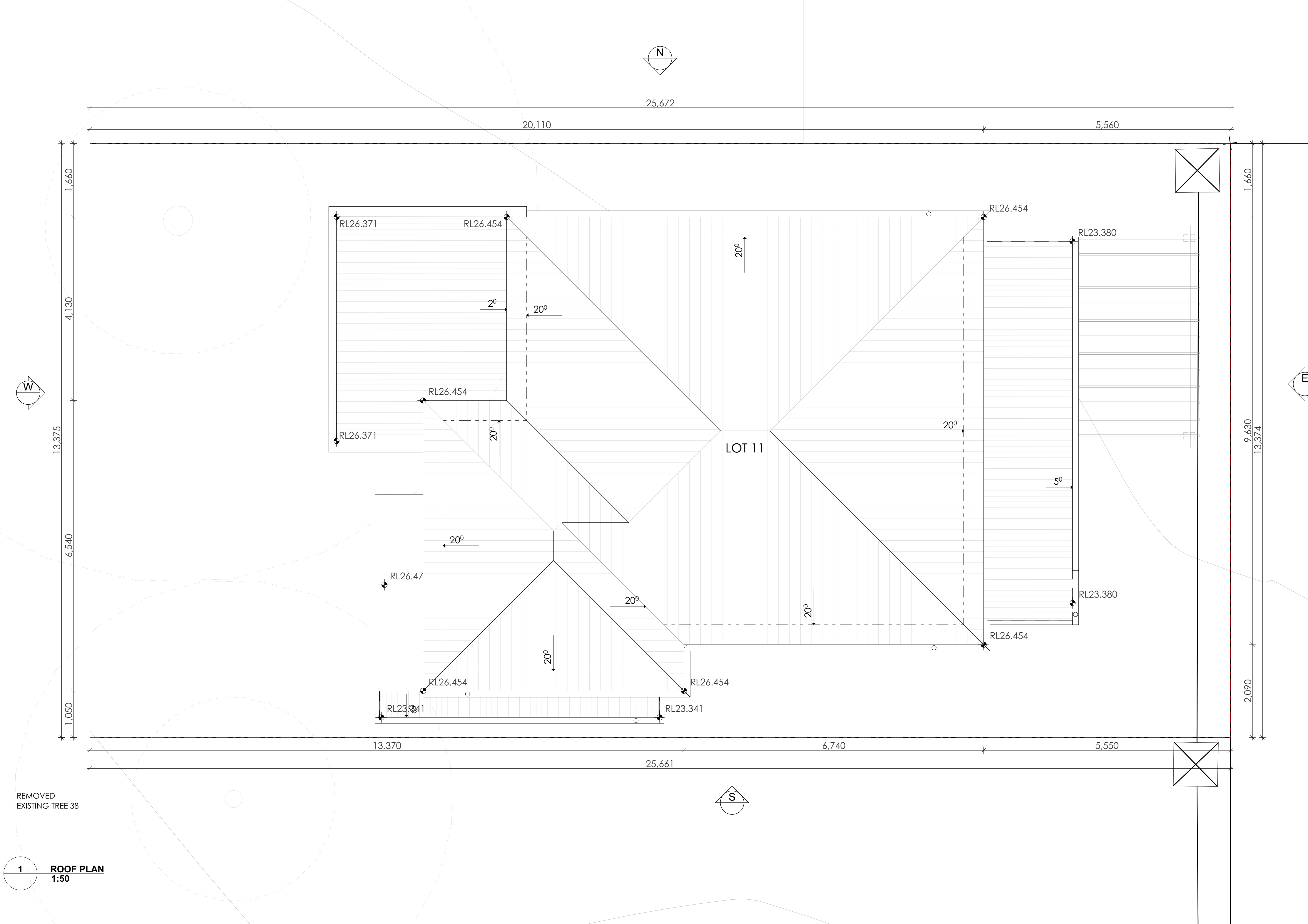


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<b>B</b>	<b>DA 050 B</b>
disc	stage
dwg no.	revision

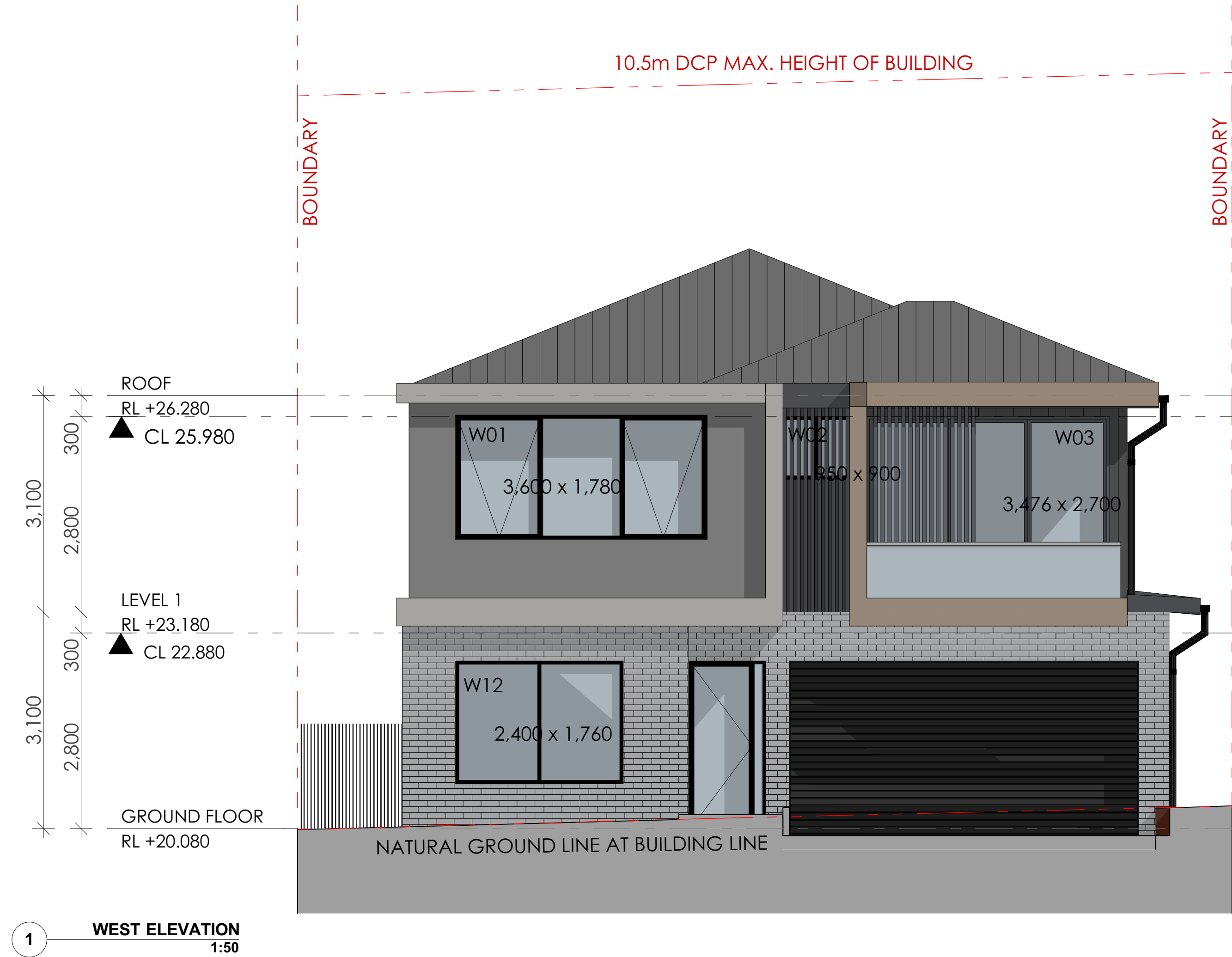


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PROJECT No P563		SCALE 1:50@A1,	
<b>B</b>	<b>DA</b>	<b>120</b>	<b>B</b>
date	store	draw no.	revision









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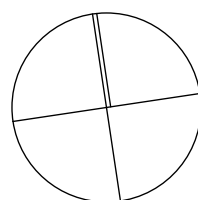
REV	DESCRIPTION	BY	CHK	DATE

A	DEVELOPMENT APPLICATION	DL	KC/PI	19.10.21
B	SURVEY ISSUE	NR	GF/PI	18.11.21

CLIENT  
SKYCORP AUSTRALIA

PROJECT  
LOT 11, 10 FERN CREEK ROAD,  
WARRIEWOOD  
DRAWING  
ELEVATION

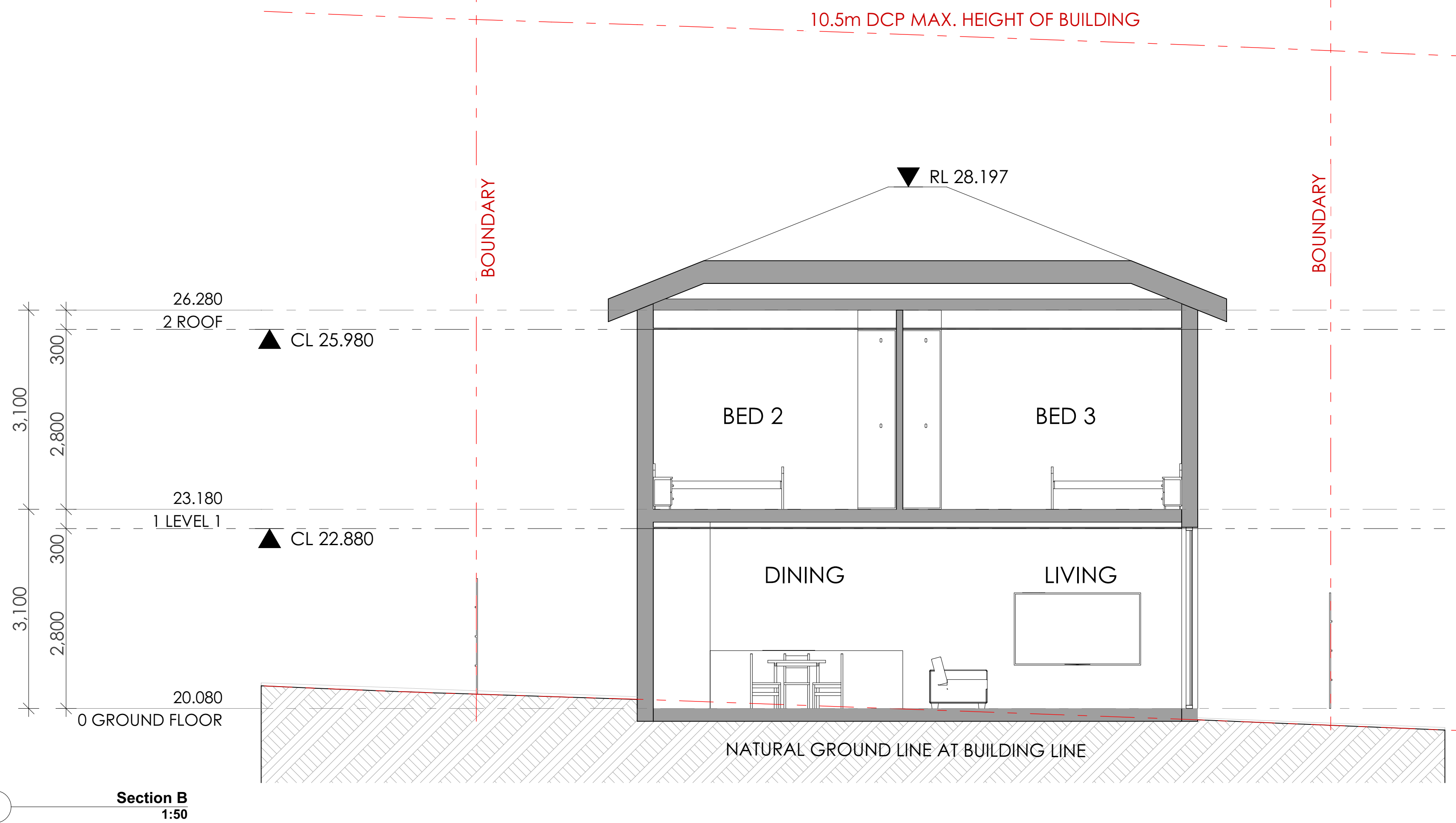
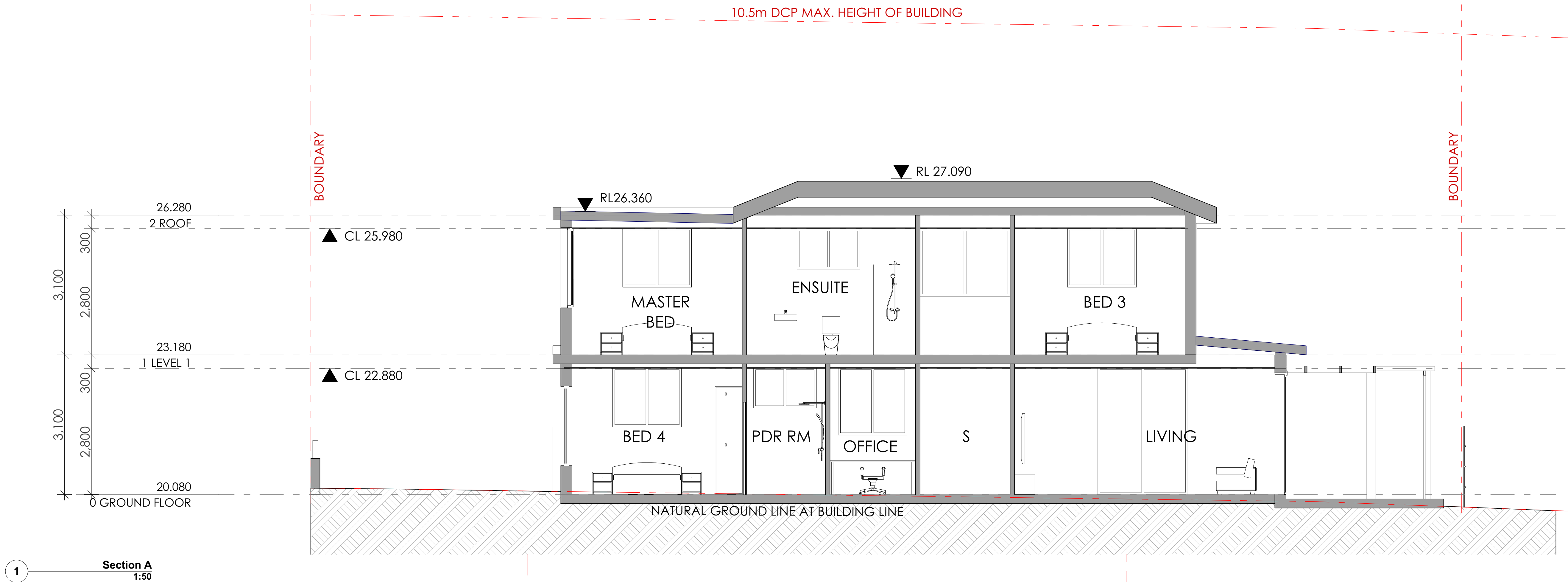
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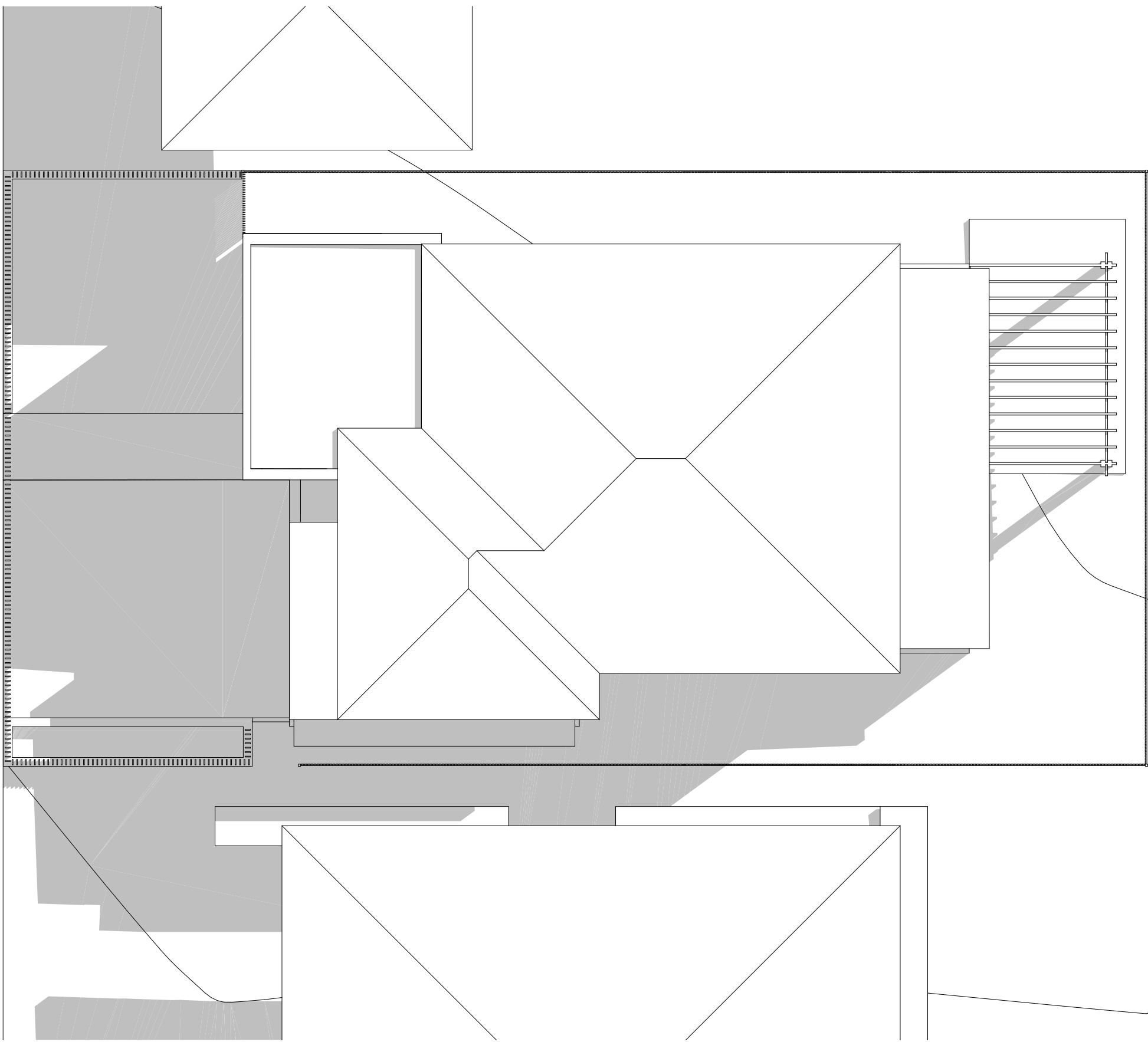


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<b>B</b>	<b>DA 200 B</b>
disc	stage
dwg no.	revision

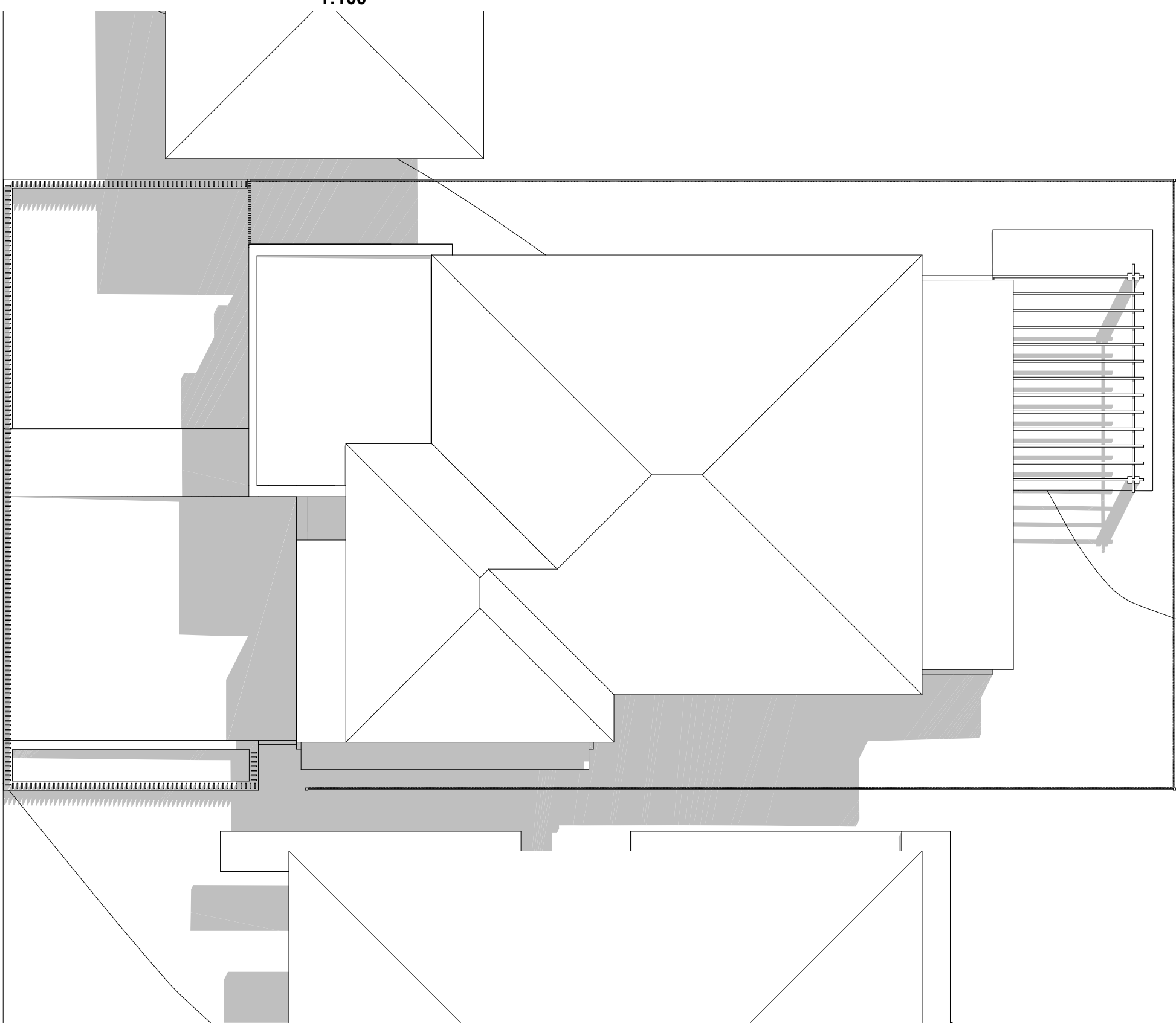




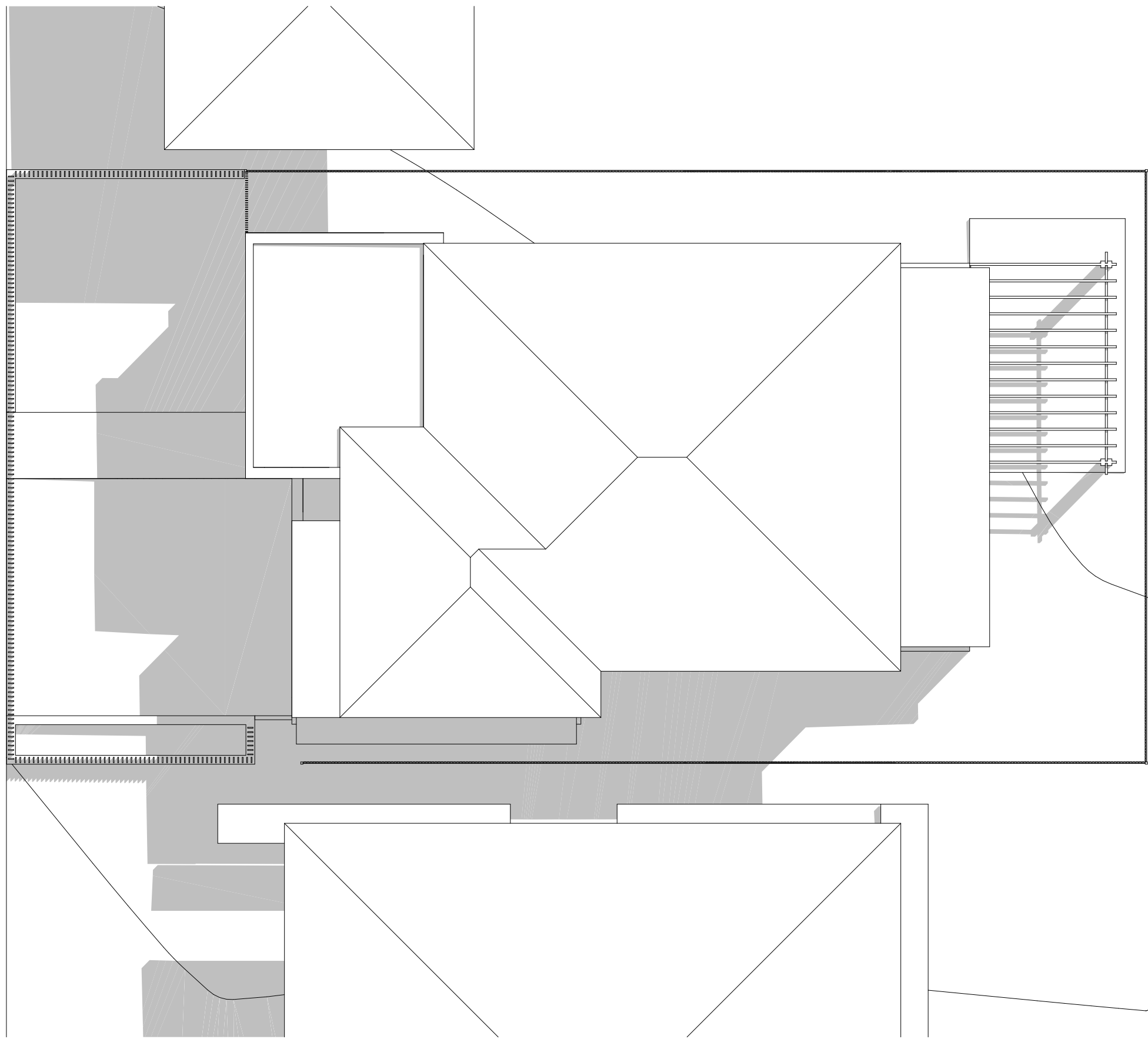




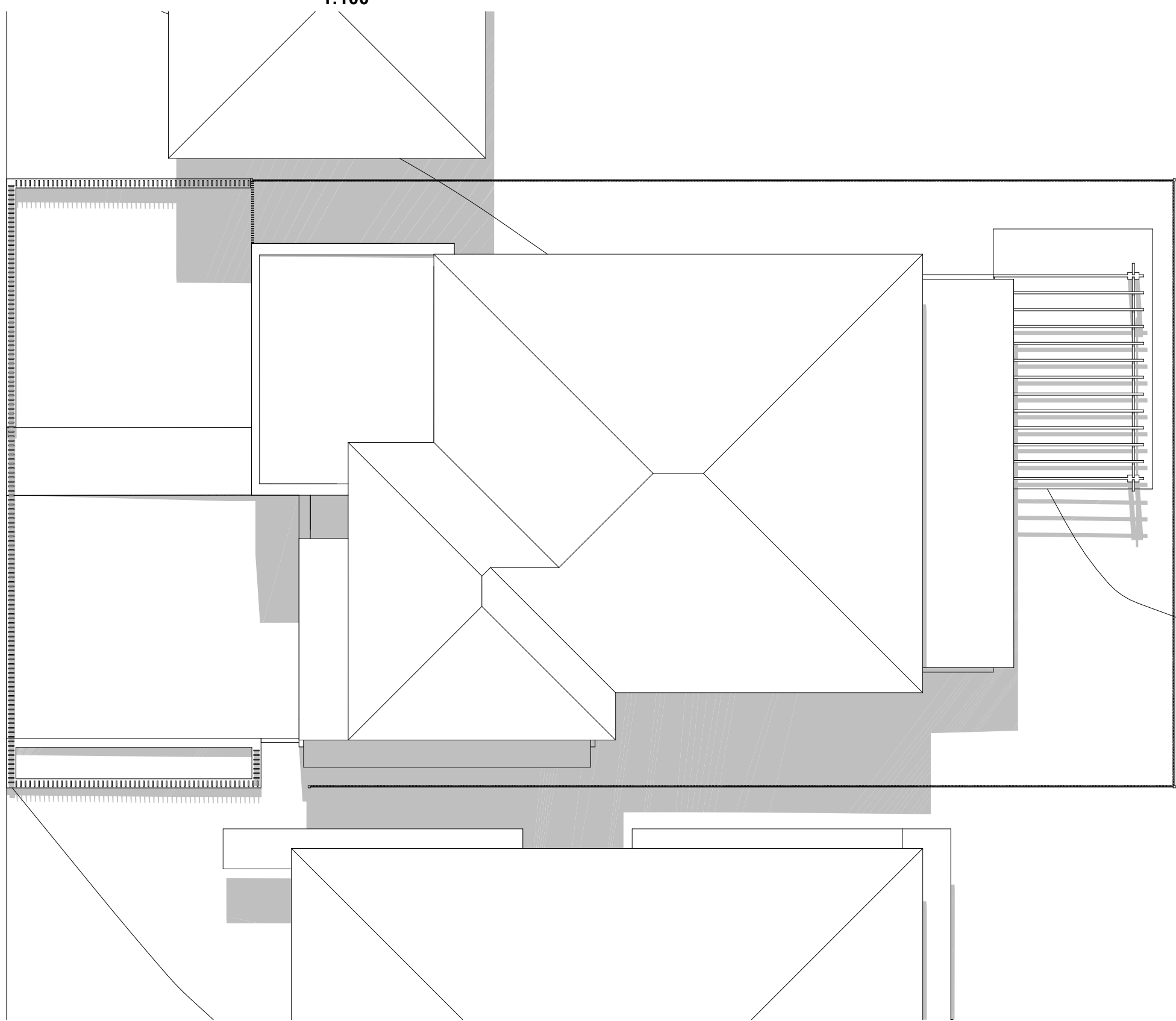
1 SHADOW DIAGRAM JUNE 21 9AM  
1:100



3 SHADOW DIAGRAM JUNE 21 11AM  
1:100



2 SHADOW DIAGRAM JUNE 21 10AM  
1:100



4 SHADOW DIAGRAM JUNE 21 12PM  
1:100

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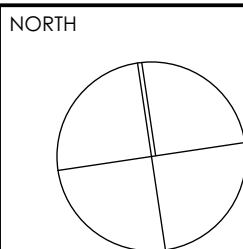
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B	SURVEY ISSUE	NR	GF/PI	18.11.21

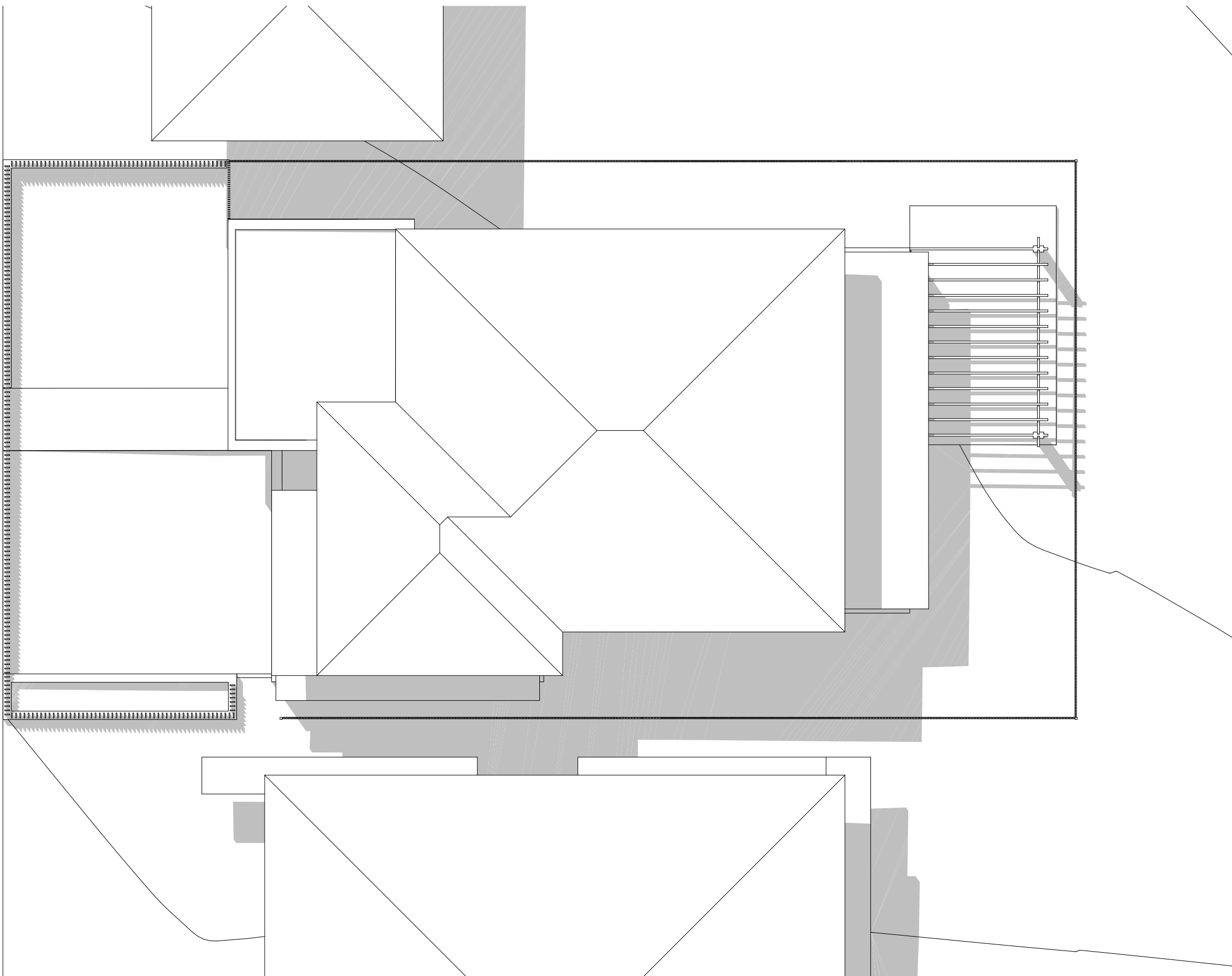
CLIENT
SKYCORP AUSTRALIA

PROJECT
LOT 11, 10 FERN CREEK ROAD, WARRIEWOOD
DRAWING
SHADOW DIAGRAM

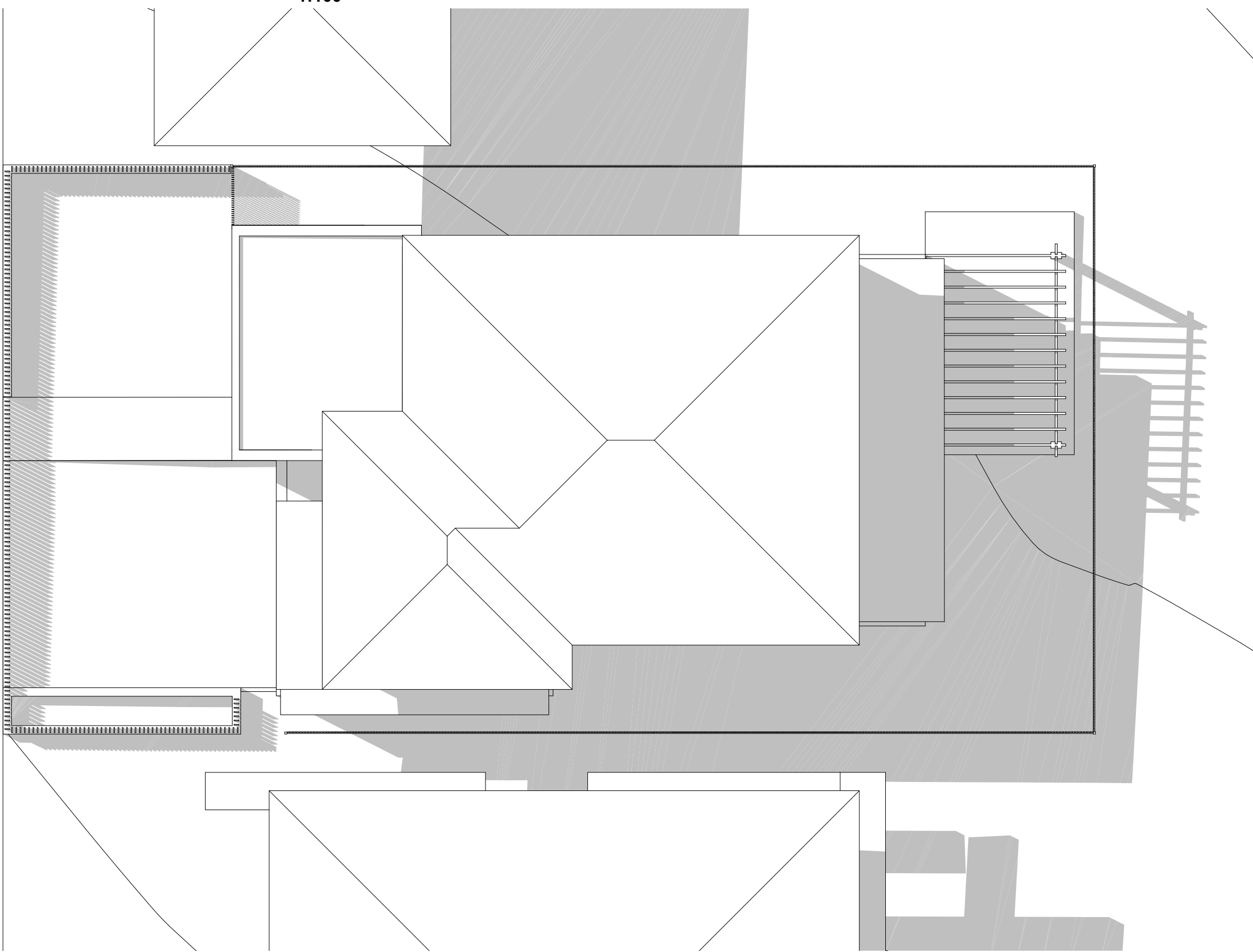


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PROJECT No	P563	SCALE	1:100@A1,
<b>B</b>	<b>DA</b>	<b>500</b>	<b>B</b>
disc	stage	dwg no.	revision

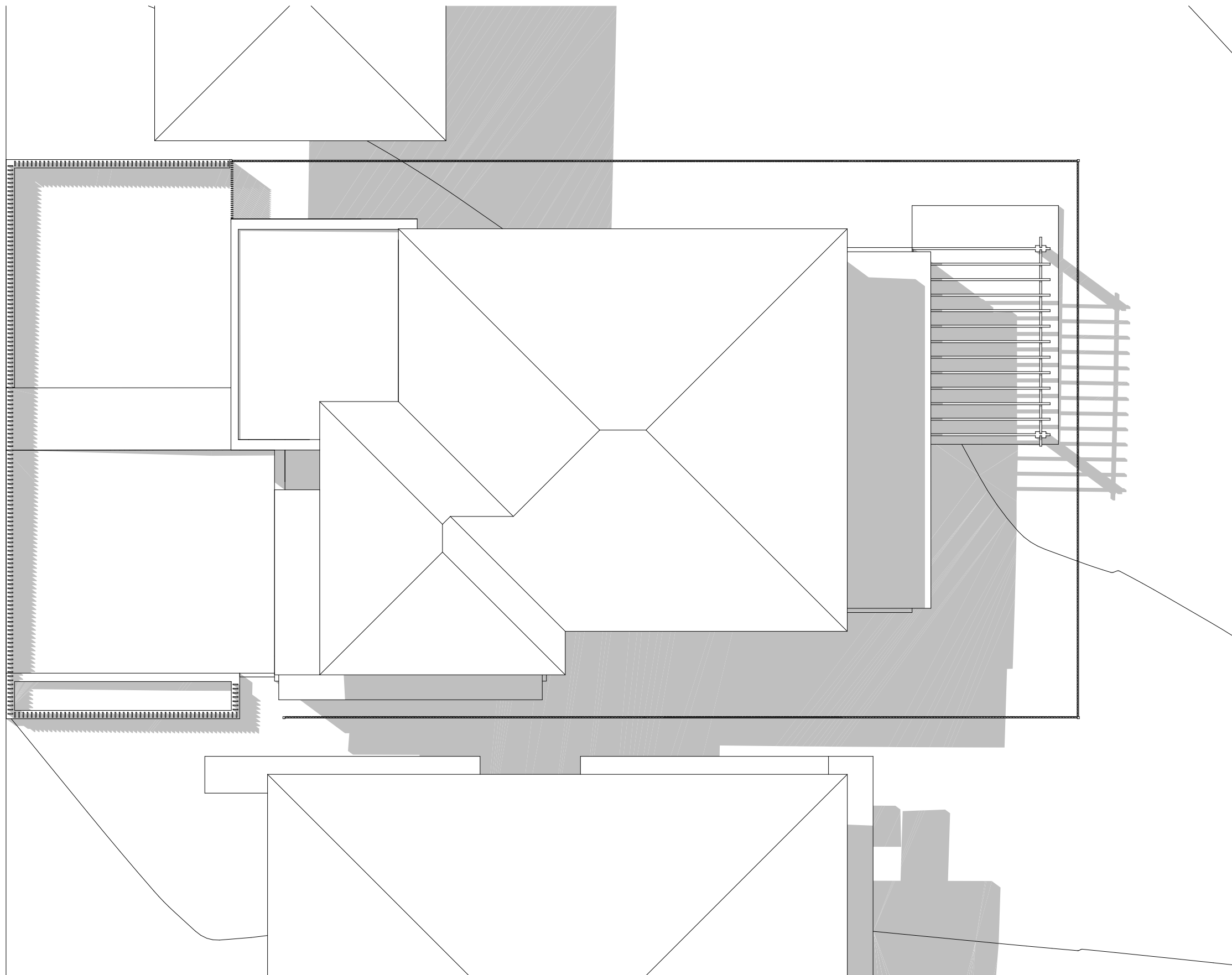




1 SHADOW DIAGRAM JUNE 21 1PM  
1:100



3 SHADOW DIAGRAM JUNE 21 3PM  
1:100



2 SHADOW DIAGRAM JUNE 21 2PM  
1:100

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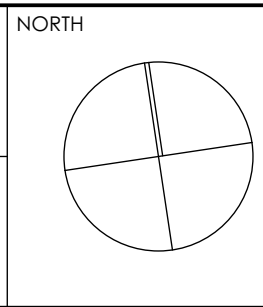
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CLIENT
SKYCORP AUSTRALIA

PROJECT
LOT 11, 10 FERN CREEK ROAD, WARRIEWOOD
DRAWING
SHADOW DIAGRAM

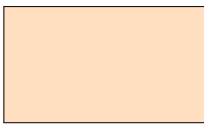


DRAWN	DL/KC/NR	CHECKED	PI / KC
PROJECT No	P563	SCALE	1:100@A1,
<b>B</b>	<b>DA</b>	<b>510</b>	<b>B</b>
disc	stage	dwg no.	revision

PROJECT INFORMATION - DEVELOPMENT APPLICATION		
SITE AREA (LOT 11) 343m <sup>2</sup>	m/m <sup>2</sup>	COMPLIANCE
PERMISSABLE GFA	N/A	Y
PROPOSED GFA	209m <sup>2</sup>	
LOT WIDTH AT FRONT BUILDING LINE	13.4m	Y
LANDSCAPE		
REQUIRED LANDSCAPING AREA (35% OF SITE AREA)	120.1m <sup>2</sup>	Y
PROPOSED LANDSCAPING TOTAL AREA	128m <sup>2</sup>	
PROPOSED COMPLIANT LANDSCAPE AREA	56m <sup>2</sup>	
PROPOSED NON COMPLIANT LANDSCAPE AREA	72m <sup>2</sup>	
PRIVATE OPEN SPACE		
REQUIRED PRIVATE OPEN SPACE	20m <sup>2</sup>	Y
PROPOSED PRIVATE OPEN SPACE	20m <sup>2</sup>	



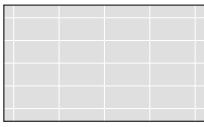
PROPOSED SITE AREA



PROPOSED GROSS FLOOR AREA



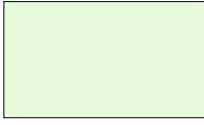
PROPOSED ARTICULATION ZONE



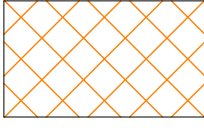
PROPOSED PRIVATE OPEN SPACE



PROPOSED LANDSCAPE AREA



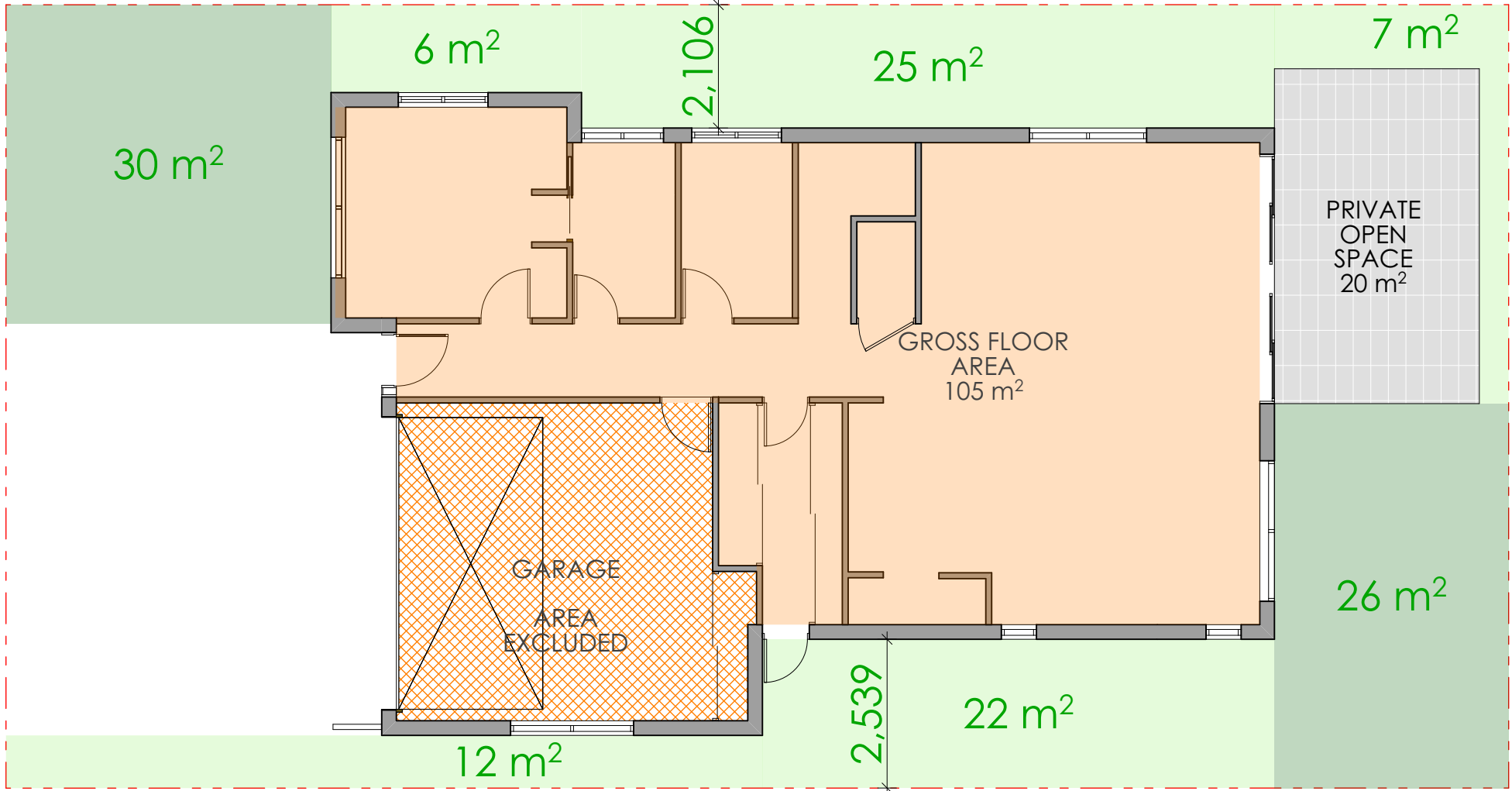
PROPOSED NON COMPLIANT LANDSCAPE AREA



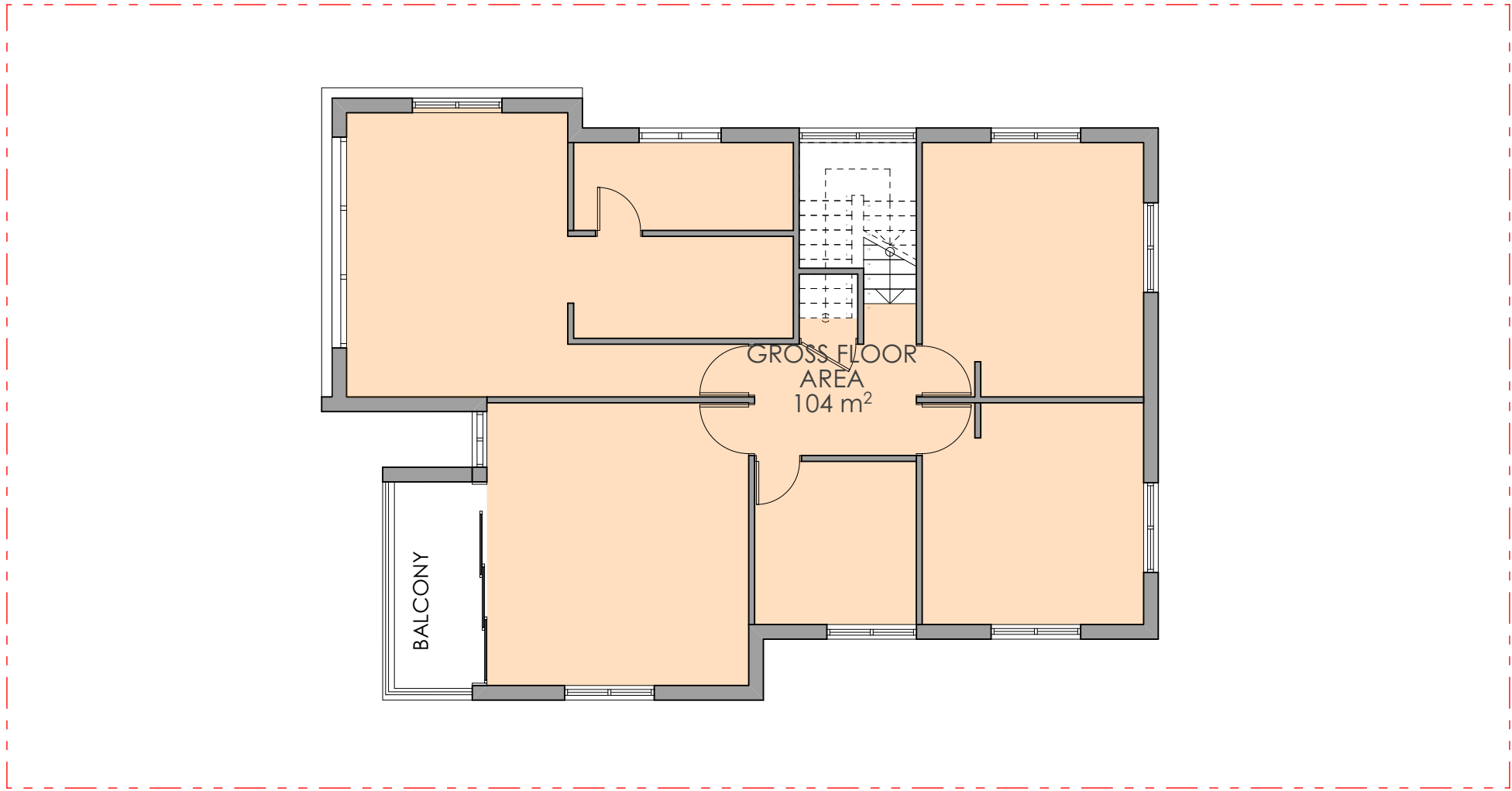
PROPOSED AREA EXCLUDED



1 SITE AREA PLAN  
1:100



2 GROUND FLOOR AREA PLAN  
1:100

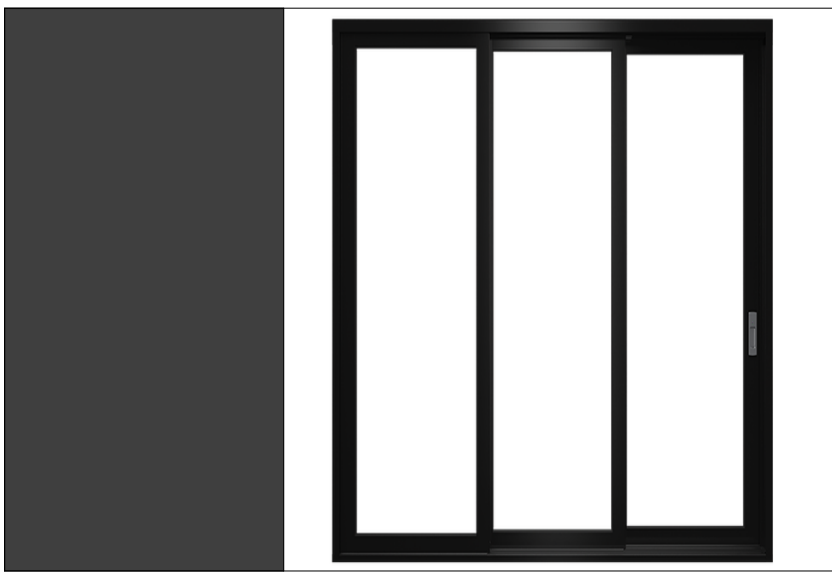


3 LEVEL 1 AREA PLAN  
1:100





1. STAINLESS STEEL AND GLAZED BALUSTRADE



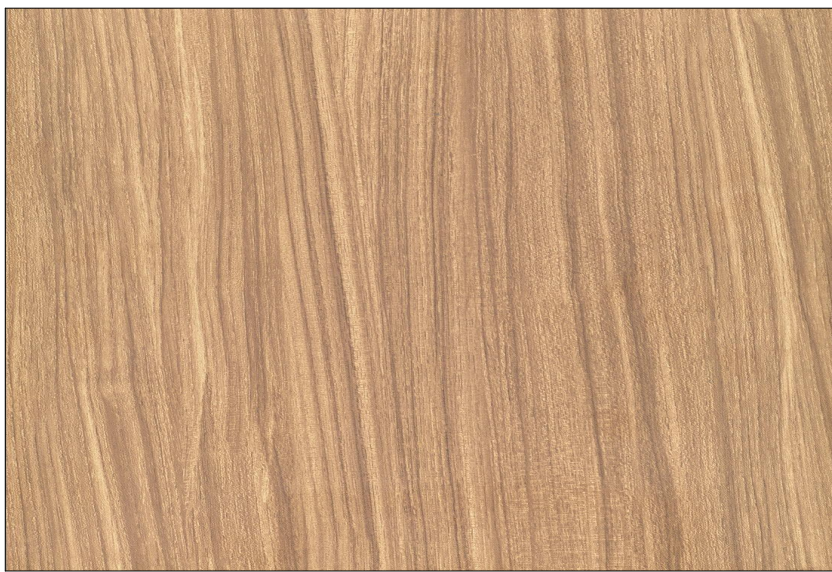
2. POWDER COATED ALUMINIUM FRAMED GLAZING



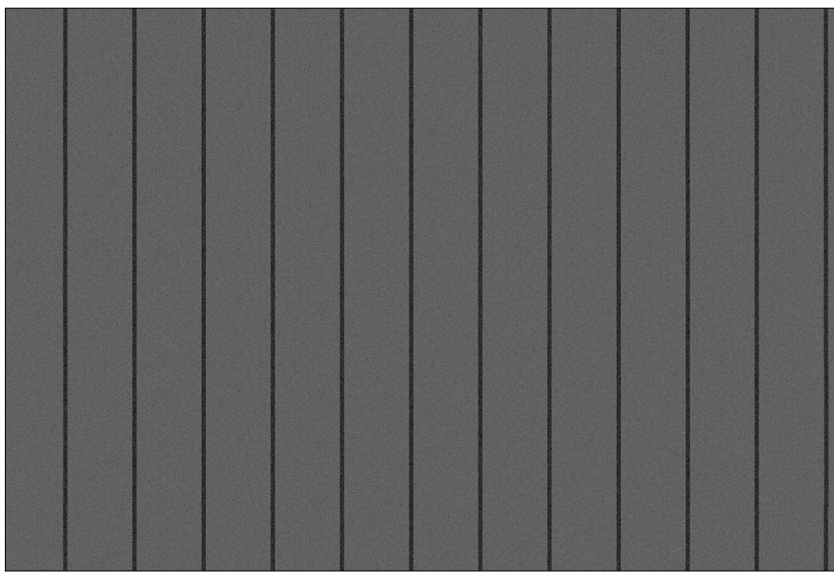
3. COLORBOND MONUMENT METAL ROOF



4. AUSTRAL BRICKS MAJESTIC GREY



5. 3mm ALUMINIUM CLADDING - TIMBER LOOK  
SILVER WAITWE



6. JAMES HARDIE - STRIA 255mm



7. RENDER &PAINT - DULUX WAYWARD GREY



8. RENDER &PAINT - DULUX DIESKAU

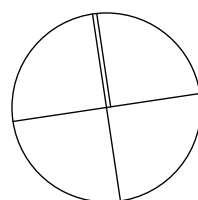
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REV	DESCRIPTION	BY	CHK	DATE	REV	DESCRIPTION	BY		CHK	DATE

NORTH



DRAWN	DL/KC/NR	CHECKED	PI / KC
PROJECT No	P563	SCALE	1:100, 1:500@A1,
<b>B</b>	<b>DA</b>	<b>700</b>	<b>B</b>
dsc	stage	dwg no.	revision