Certificate number: 1030528S_03

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Fixtures			
The applicant must install showerheads with a minimum rating of 3 star (> 7.5 but <= 9 L/min) in all showers in the development.		V	V
The applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		¥	V
The applicant must install taps with a minimum rating of 4 star in the kitchen in the development.		V	
The applicant must install basin taps with a minimum rating of 4 star in each bathroom in the development.		V	
Alternative water			
Rainwater tank			
The applicant must install a rainwater tank of at least 6400 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	V	V	V
The applicant must configure the rainwater tank to collect rain runoff from at least 247 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		V	V
The applicant must connect the rainwater tank to:			
all toilets in the development		64	
the cold water tap that supplies each clothes washer in the development		×4	
 at least one outdoor tap in the development (Note: NSW Health does not recommend that rainwater be used for human consumption in areas with potable water supply.) 		J	J
Thermal Comfort Commitments	Show on DA plans	Show on CC/CDC	Certifier check
Simulation Method			
The applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Certificate") to the development application and construction certificate application for the proposed development (or, if the applicant is applying for a complying development certificate for the proposed development, to that application. The applicant must also attach the Assessor Certificate to the application for an occupation certificate for the proposed development.			
The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX pertificate, including the Cooling and Heating loads shown on the front page of this certificate.			
The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor to certify that this is the case. The applicant must show on the plans accompanying the application for a construction partificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development which were used to calculate those specifications.	V	V	~
The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.		¥	V
The applicant must construct the floors and walls of the dwelling in accordance with the specifications listed in the table below.	u u	J	- u

Floor and wall construction Area				
floor - concrete slab on ground All or	part of floor area square metres			
Energy Commitments		Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Hot water				
The applicant must install the following hot water system in the development, or a system with a high instantaneous with a performance of 5 stars.	ner energy rating; gas	V	V	V
Cooling system				
The applicant must install the following cooling system, or a system with a higher energy rating, in a airconditioning; Energy rating: EER 3.0 - 3.5	least 1 living area: 3-phase		V	V
The applicant must install the following cooling system, or a system with a higher energy rating, in a airconditioning; Energy rating: EER 3.0 - 3.5	least 1 bedroom: 3-phase		V	V
The cooling system must provide for day/night zoning between living areas and bedrooms.			V	V
Heating system				
The applicant must install the following heating system, or a system with a higher energy rating, in a airconditioning; Energy rating: EER 3.0 - 3.5	t least 1 living area: 3-phase		V	V
The applicant must install the following heating system, or a system with a higher energy rating, in a airconditioning; Energy rating: EER 3.0 - 3.5	t least 1 bedroom: 3-phase		V	V
The heating system must provide for day/night zoning between living areas and bedrooms.			V	V
Ventilation				
The applicant must install the following exhaust systems in the development:				
At least 1 Bathroom: individual fan, not ducted; Operation control: manual switch on/off			V	V
Kitchen: individual fan, ducted to façade or roof; Operation control: manual switch on/off			₩	V
Laundry: natural ventilation only, or no laundry; Operation control: n/a			V	V
Artificial lighting				
The applicant must ensure that the "primary type of artificial lighting" is fluorescent or light emitting of following rooms, and where the word "dedicated" appears, the fittings for those lights must only be of light emitting folde (LED) lamps:				
at least 4 of the bedrooms / study;			V	v
at least 2 of the living / dining rooms;			V	V
the kitchen;			→	V
all bathrooms/toilets;			V	V
- the laundry;			V	V
• all hallways;			V	V
Natural lighting				
The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the development for	natural lighting.	V	V	V
Other				
The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.			V	
The applicant must install a fixed outdoor clothes drying line as part of the development.			.	



0004030680-01 lan Fry VIC/BDAV/12/1441 27 Nov 2019



 AREAS

 SITE:
 640.60 m²

 GROUND FLOOR:
 162.47 m²

 GARAGE:
 33.81 m²

 PORCH:
 1.38 m²

 ALFRESCO
 18.09 m²

 m²
 m²

 TOTAL:
 215.75 m²

								I I	
QUOTE	DATE	QUOTE NUMBER	REV					2.3	NEIGHBOUR NOTIFICATION PLAN
KITCHEN			-					2.2	SITE ANALYSIS PLAN
ZURCORP ELECTRICAL			-	L	28.11.19	COUNCIL RE-LODGEMENT	M.H.	2.1	CONSTRUCTION MANAGEMENT
TILES			-	К	06.11.19	UPDATED ELEVATIONS	JS		
CARPET			-	J	30.10.19	DINING WINDOW AMENDED	M.H.		
ZURCORP SECURITY			-	ı	24.10.19	RELOCATED ALFRESCO	PG.		
EHI			-	Н	30.07.19	EXTERNAL COLOURS	SM	8	WET AREA DETAILS
AIR CONDITIONING			-	G	26.07.19	COORDINATE HYDRAULICS	MD	7	ELECTRICAL LAYOUT
STAIRS			-	F	25.07.19	DA DRAWINGS	PG.	6	SECTION
LANDSCAPE				Е	23.07.19	COORDINATE SEWER PEGOUT	MD	5	ELEVATIONS
HYDRAULICS				D	16.07.19	REGISTERED CONTOUR ADDED	JS	4	ELEVATIONS
ENGINEER				С	19.06.19	PCV 1	PG.	3	FLOOR PLAN
PEG OUT				В	04.04.19	CONTRACT DRAWINGS	PG.	2	SITE PLAN
				Α	12.03.19	TENDER/TENDER DRAWINGS	BG/PG	1	COVER SHEET
'S SIGNATURE:		DATE		REV	DATE	AMENDMENTS	BY	SHEET	DESCRIPTION

ClarendonHomes

BL No. 2298C ABN 18 003 892 706

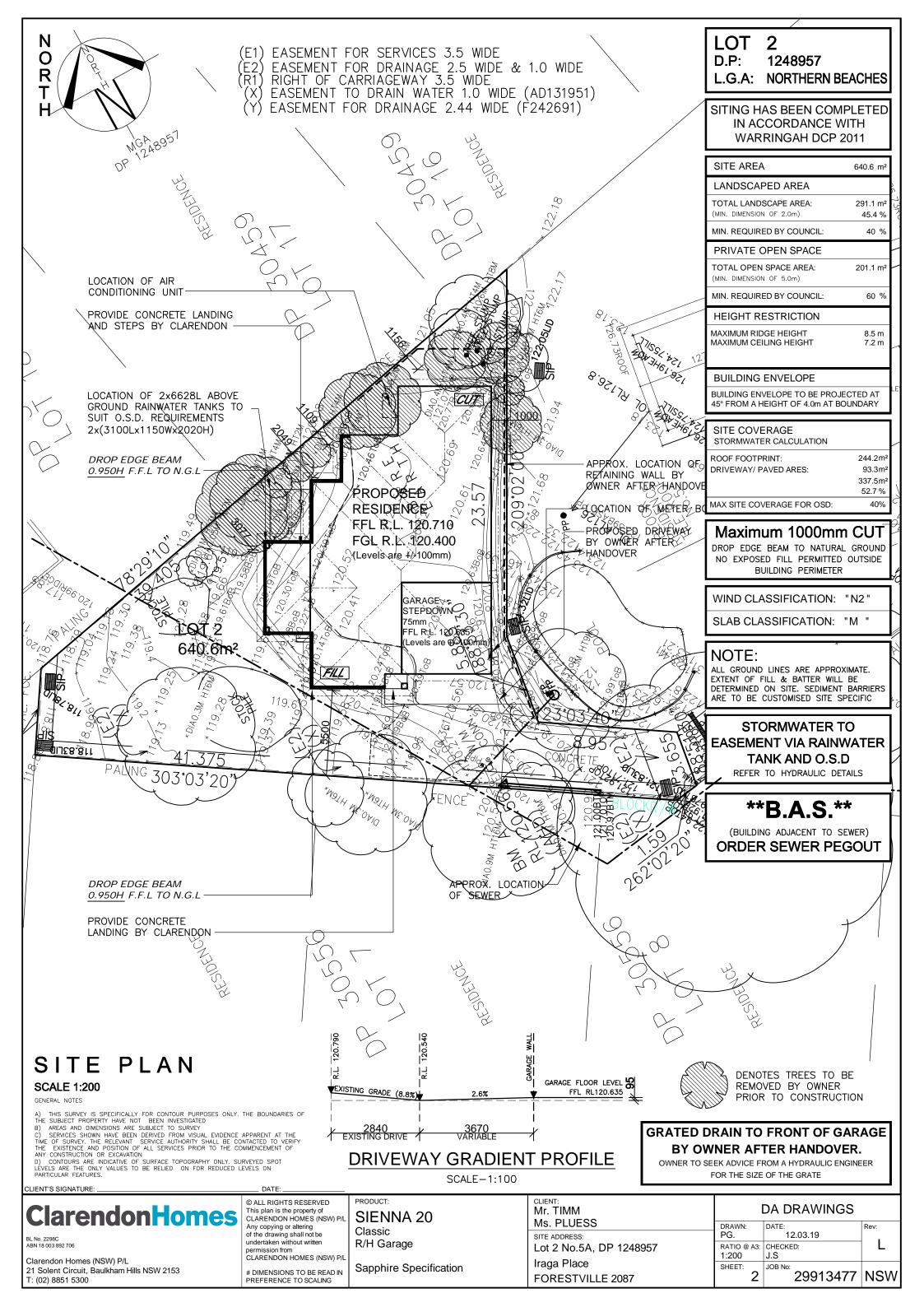
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DIMENSIONS TO BE READ IN
PREFERENCE TO SCALING

SIENNA 20 Classic R/H Garage

Sapphire Specification

Master Issued: 17.08.17 Revision: A

		U					
CLIENT: Mr. TIMM		DA DRAWINGS					
Ms. PLUESS		DRAWN:	DATE:	Rev:			
SITE ADDRESS:		PG.	04.04.19				
Lot 2 No.5A, DP 1248957		RATIO @ A3: N\A	CHECKED: J.S	L			
Iraga Place	F	SHEET:	JOB No:				
FORESTVILLE 2087		1	29913477	NSW			



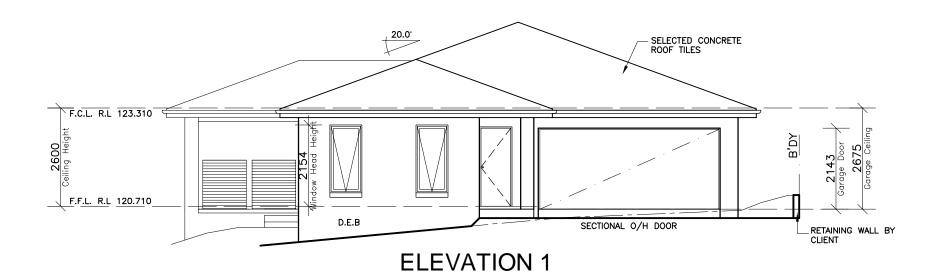
NOTE:

HEIGHT OF DROP EDGE BEAM MAY VARY DUE TO SITE CONDITIONS UPON COMPLETION OF SITE WORKS

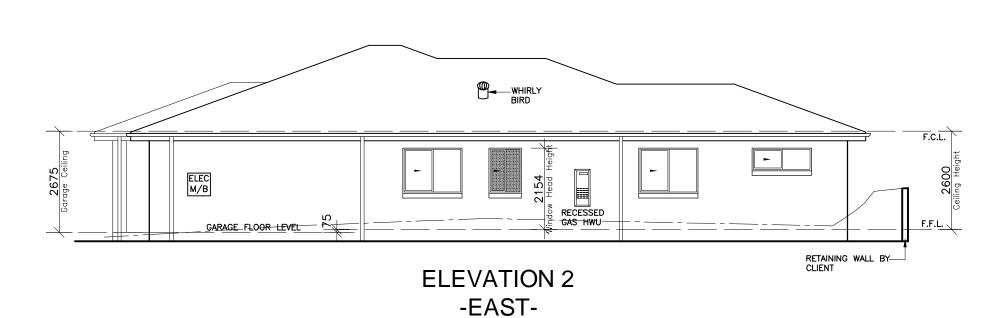
NOTE: NUMBER OF STEPS REQUIRED MAY VARY DEPENDING ON SITE CONDITIONS

NOTES: FOR DROP-OFF'S REFER TO FRAMING DETAILS CDN 21.010-21.080

DENOTES WINDOWS WITH 6.38mm OBSCURE GLAZING



-SOUTH-



CLIENT'S SIGNATURE: **Clarendon Homes**

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DIMENSIONS TO BE READ IN PREFERENCE TO SCALING

PRODUCT: SIENNA 20 Classic R/H Garage

Sapphire Specification

Mr. TIMM Ms. PLUESS SITE ADDRESS: Lot 2 No.5A, DP 1248957 Iraga Place FORESTVILLE 2087

CLIENT:

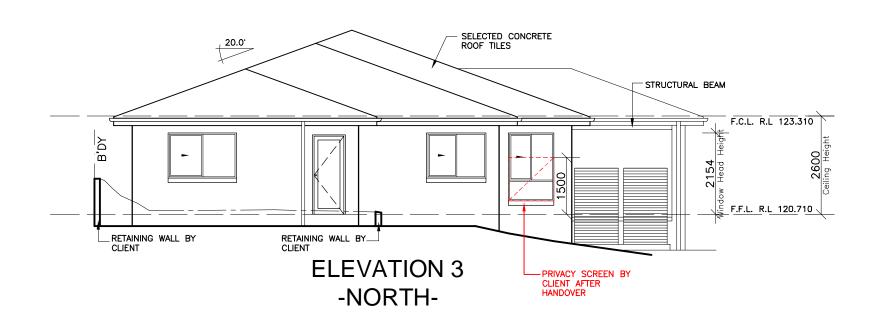
DA DRAWINGS DRAWN: DATE: Rev: PG. 04.04.19 RATIO @ A3: CHECKED: J.S L SHEET: JOB No: 29913477 NSW NOTE:

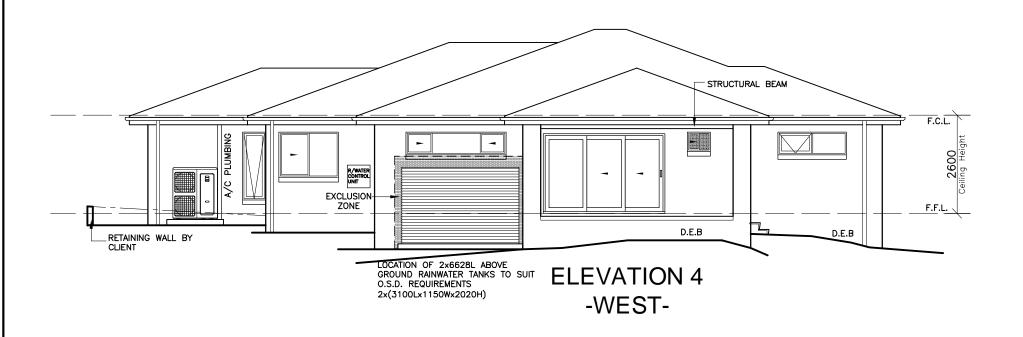
HEIGHT OF DROP EDGE BEAM MAY VARY DUE TO SITE CONDITIONS UPON COMPLETION OF SITE WORKS

NOTE:

NUMBER OF STEPS REQUIRED MAY VARY DEPENDING ON SITE CONDITIONS NOTES: FOR DROP-OFF'S REFER TO FRAMING DETAILS CDN 21.010-21.080

DENOTES WINDOWS WITH 6.38mm OBSCURE GLAZING





Clarendon Homes

BL No. 2298C ABN 18 003 892 706

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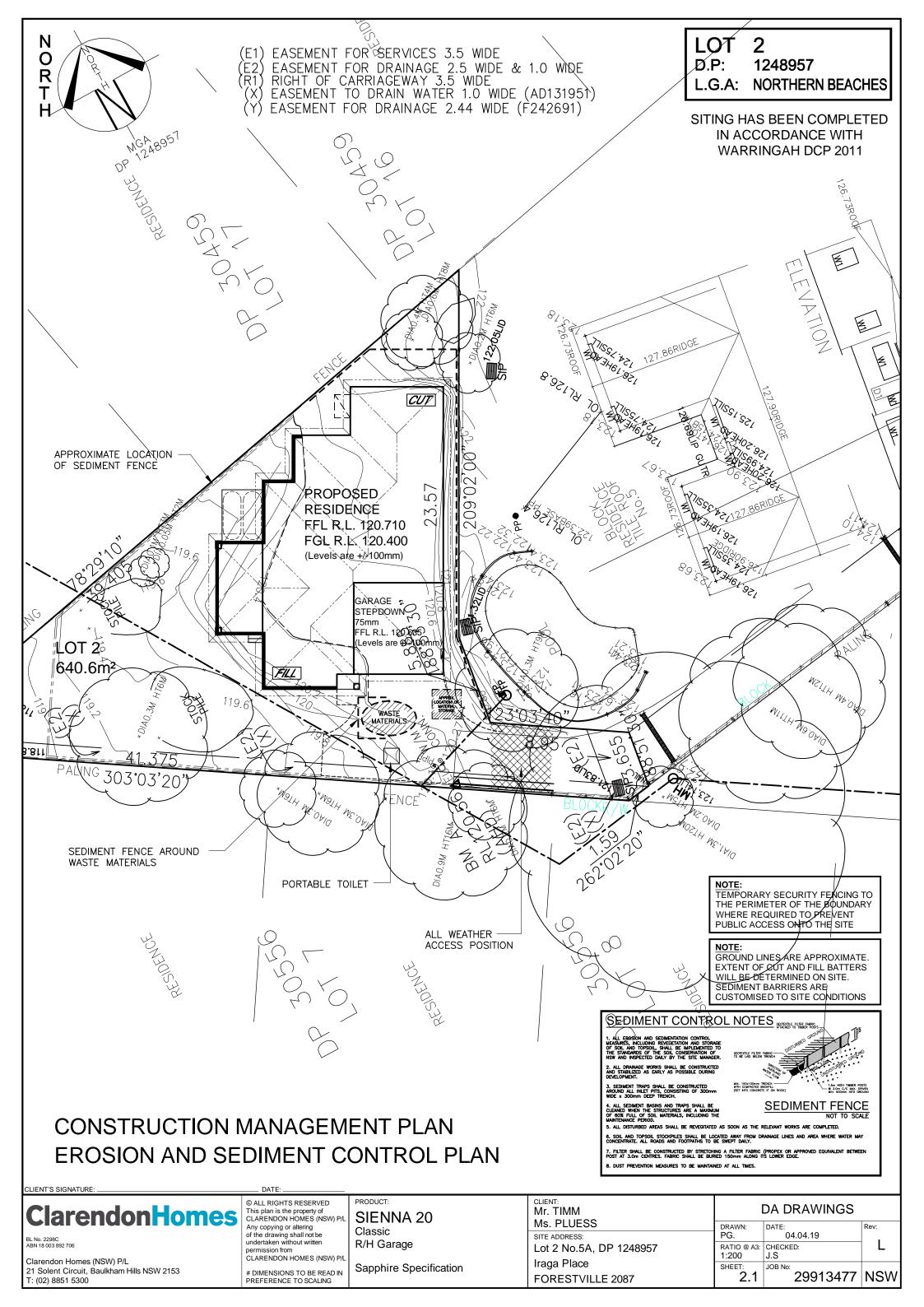
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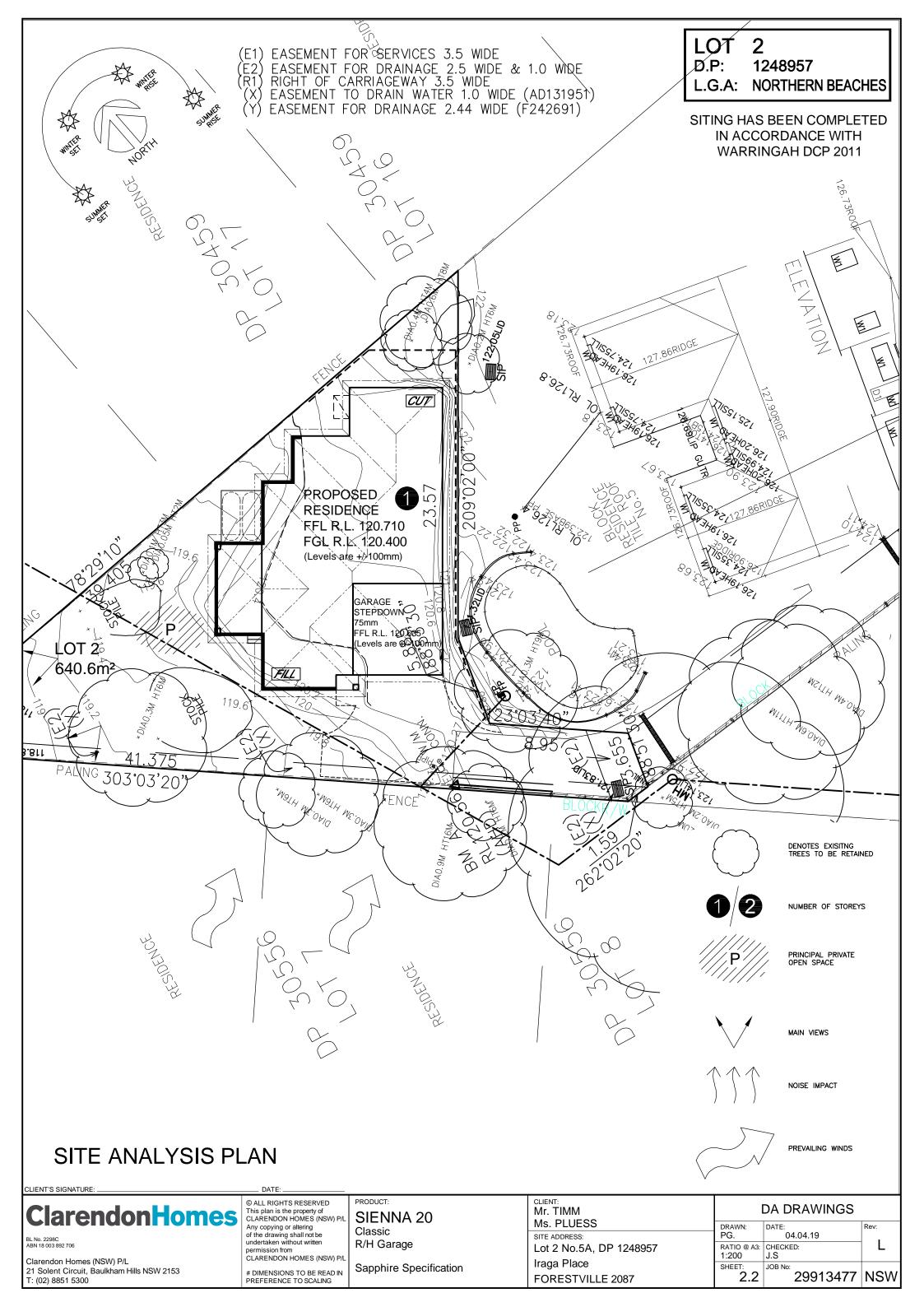
DATE:

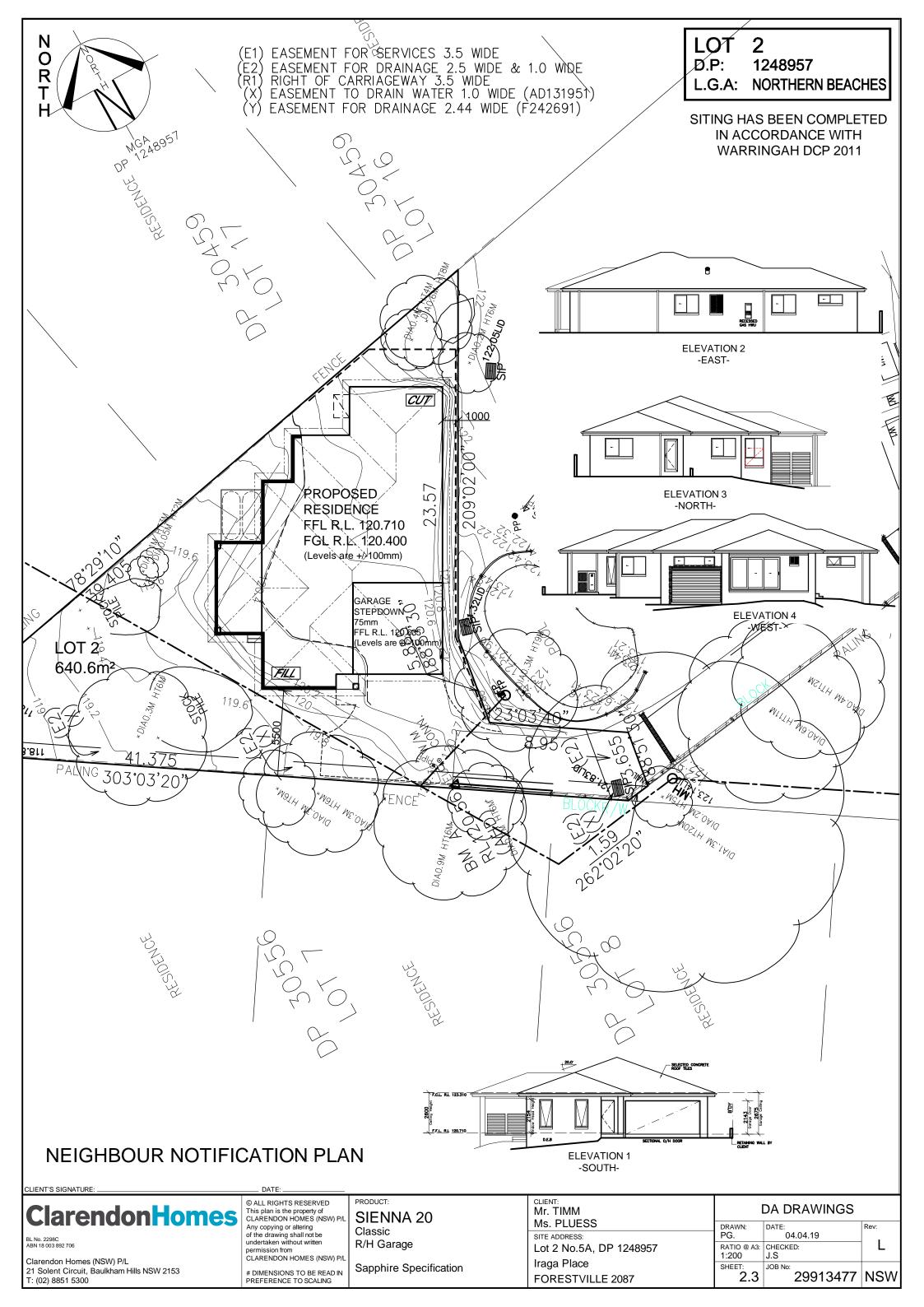
PRODUCT:
SIENNA 20
Classic
R/H Garage

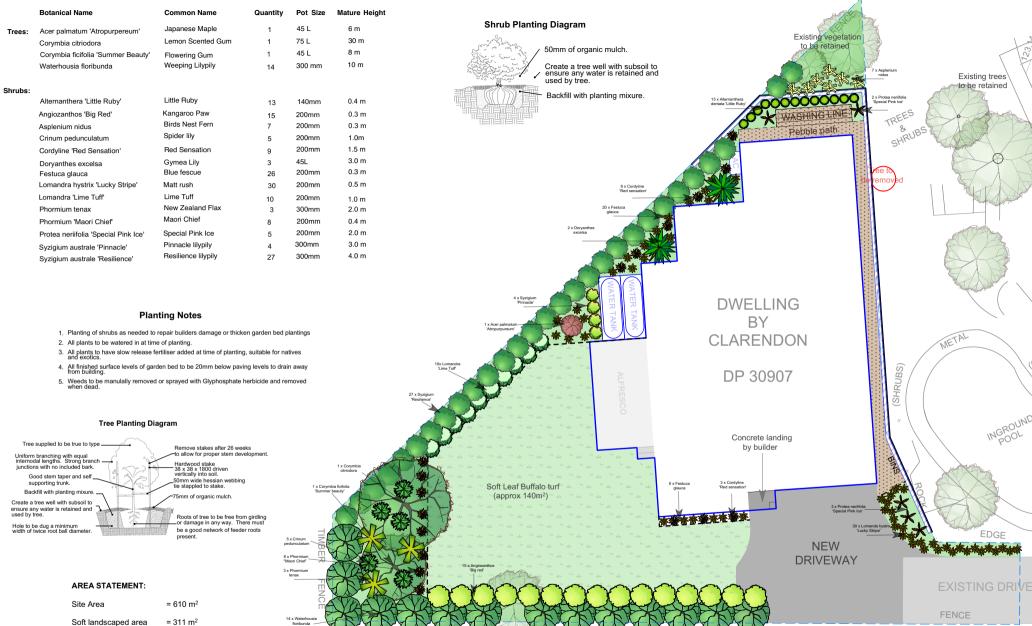
R/H Garage
Sapphire Specification

CLIENT: DA DRAWINGS Mr. TIMM Ms. PLUESS DRAWN: DATE: Rev: PG. 04.04.19 SITE ADDRESS: L Lot 2 No.5A, DP 1248957 RATIO @ A3: CHECKED: J.S 1:100 Iraga Place SHEET: JOB No: 29913477 NSW FORESTVILLE 2087









Hard landscaping $= 85.5 \text{ m}^2$

Total landscaping = 396.5 m²

Total landscape as

a percentage of site area = 65%

TOTAL permeable surface as a percentage of site area = 51%



Jacaranda tree

ISSUE		DATE	REVISION					
PROJECT	5A Iraga Place, Forestville NSW							EZ40
CLIENT	Cta	an Tinan	0 Kina Divess		DATE#	15/07/19	DWG#	
	Steven Timm & Kim Pluess Scale 1:200						ı	D∩1
DWG	1 0	adaaana F	lon		DRAWN	SS	_	. 0 1
	Lai	ndscape F	riai i		CHKD		REVISION	Α

25/11/19

EziGrow Landscapes and Trees

www.ezigrow.com.au 0402 246 910 stuart@ezigrow.com.au

Alfresco position changed - planting changed

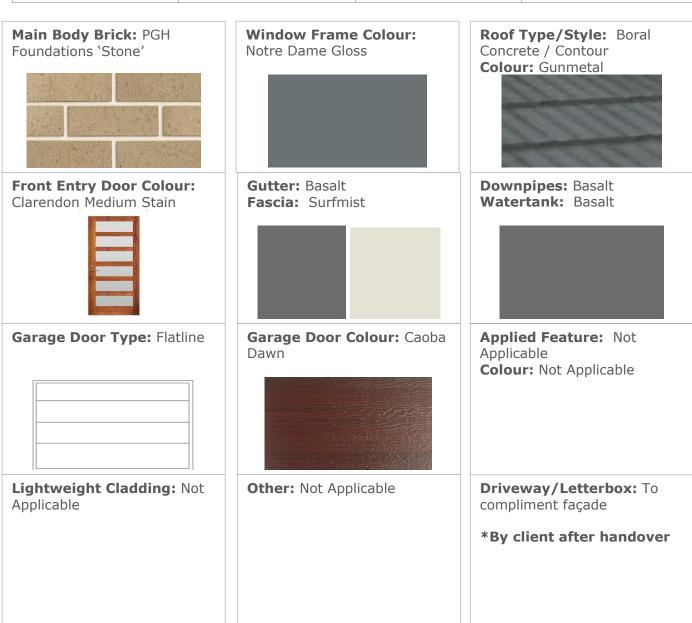
LIFESTYLE

- STUDIO -

BY CLARENDON HOMES

Client:	Mr. Stephen Cli	Mr. Stephen Clifford Timm & Ms. Kim Theresa Pluess					
Site Address:	Lot 2 , 5a Iraga	Lot 2 , 5a Iraga Place FORESTVILLE New South 2087					
Job Number:	29913477	29913477 House Type: Sienna 20					
Date Issued:	26/07/2019	Developer:	Clarendon Homes				

Roof BASIX Rating:	Dark	Wall BASIX Rating:	Medium
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NOTE: Colours are indicative only and should not be used as a true representation of the product.

Signature Date 29/7/2019 | 9:17 PM AEST