

**BASIX**\*Certificate

Single Dwelling

Certificate number: 1069566S

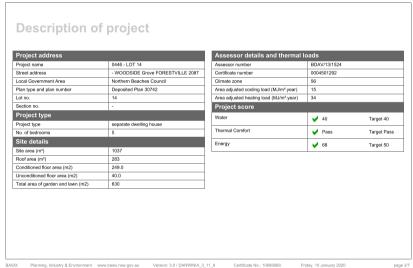
This certificate confirms that the proposed development will meet the NSW powerments; requirements for sustainability, if it is suit in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, where the meaning given by the document entitled "PSAIX Definitions" of the 60-1002/17 published by the Department. This document is available at www.baskin.sep. gov. au

Secretary
Date of issue: Friday, 10 January 2020
To be valid, this certificate must be lodged within 3 months of the date of issue.



Project name	0446 - LOT 14	0446 - LOT 14						
Street address	- WOODSIDE Grov	e FORESTVILLE 2087						
Local Government Area	Northern Beaches	Council						
Plan type and plan number	deposited 30742							
Lot no.	14							
Section no.	-	-						
Project type	separate dwelling h	ouse						
No. of bedrooms	5							
Project score								
Water	<b>✓</b> 40	Target 40						
Thermal Comfort	✓ Pass	Target Pass						
Energy	✓ 68	Target 50						

Certifica	Prepared by
Name / Con	any Name: Home Design Services
ABN (if appl	ible): 219 598 782 11

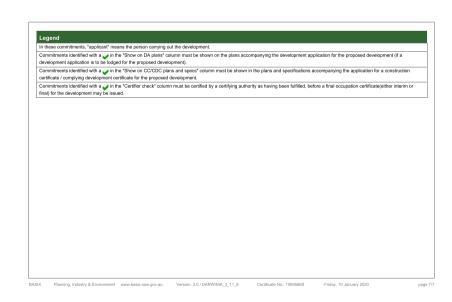


Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Fixtures	<u> </u>		
The applicant must install showerheads with a minimum rating of 3 star (> 7.5 but <= 9 L/min) in all showers in the development.		-	~
The applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		<b>~</b>	-
The applicant must install taps with a minimum rating of 4 star in the kitchen in the development.		<b>~</b>	
The applicant must install basin taps with a minimum rating of 4 star in each bathroom in the development.		<b>~</b>	
Alternative water			
Rainwater tank			
The applicant must install a rainwater tank of at least 3000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	~	~	-
The applicant must configure the rainwater tank to collect rain runoff from at least 282.75 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		~	-
The applicant must connect the rainwater tank to:			
all toilets in the development		•	~
the cold water tap that supplies each clothes washer in the development		•	~
<ul> <li>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.)</li> </ul>		•	•

Thermal Comfort Commitments			Show on DA plans	Show on CC/CDC plans & specs	Certifier check				
Simulation Method									
The applicant must attach the certificate referred to under "Asse Certificate") to the development application and construction ce applying for a complying development certificate for the propose Assessor Certificate to the application for an occupation certific	rtificate application for the prop ed development, to that applica-	posed development (or, if the applicant is ation). The applicant must also attach the							
The Assessor Certificate must have been issued by an Accredit	th the Thermal Comfort Protocol.								
The details of the proposed development on the Assessor Certificate, including the Cooling and Heating loads shown on the									
The applicant must show on the plans accompanying the devel Assessor Certificate requires to be shown on those plans. Thos Assessor to certify that this is the case. The applicant must shor certificate (or complying development certificate, if applicable), in Certificate, and all aspects of the proposed development when the certificate of the proposed development when the certificate is the complex of the proposed development when the certificate is the certificate of the proposed to the certificate of the proposed to the certificate of the certificate of the proposed to the certificate of the certificate o	~	•	~						
The applicant must construct the development in accordance w Certificate, and in accordance with those aspects of the develop which were used to calculate those specifications.	The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Zertificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.								
The applicant must construct the floors and walls of the dwelling	g in accordance with the specif	ications listed in the table below.	~	V	~				
Floor and wall construction		Area							
floor - concrete slab on ground		All or part of floor area square metres  All or part of floor area							
floor - suspended floor above garage									

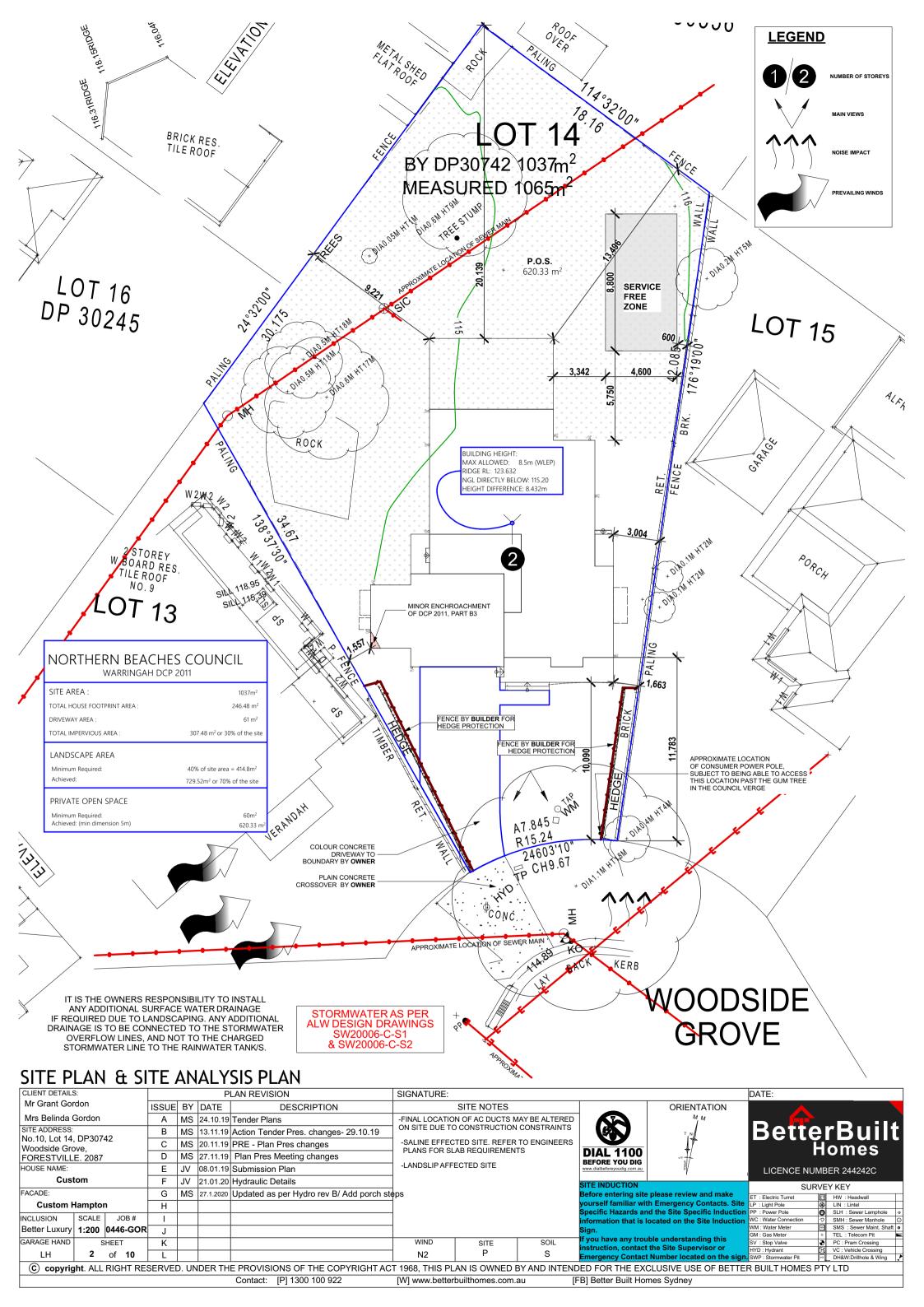
Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Hot water			
The applicant must install the following hot water system in the development, or a system with a higher energy rating: electric heat pump with a performance of 26 to 30 STCs or better.	~	~	~
Cooling system			
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		~	~
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		<b>✓</b>	~
The cooling system must provide for day/night zoning between living areas and bedrooms.		<b>~</b>	-
Heating system			
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 living area: wood heater; Energy rating: n/a		~	~
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		~	~
The wood heater must have a compliance plate confirming that it complies with the relevant Australian standards, and must be installed in accordance with the requirements of all applicable regulatory authorities.			-
Ventilation			
The applicant must install the following exhaust systems in the development:			
At least 1 Bathroom: individual fan, ducted to façade or roof; Operation control: interlocked to light		•	~
Kitchen: individual fan, ducted to façade or roof; Operation control: manual switch on/off		<b>✓</b>	~
Laundry: natural ventilation only, or no laundry; Operation control: n/a		<b>✓</b>	-
Artificial lighting			
The applicant must ensure that the "primary type of artificial lighting" is fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or light emitting diode (LED) lamps:			
at least 5 of the bedrooms / study;			

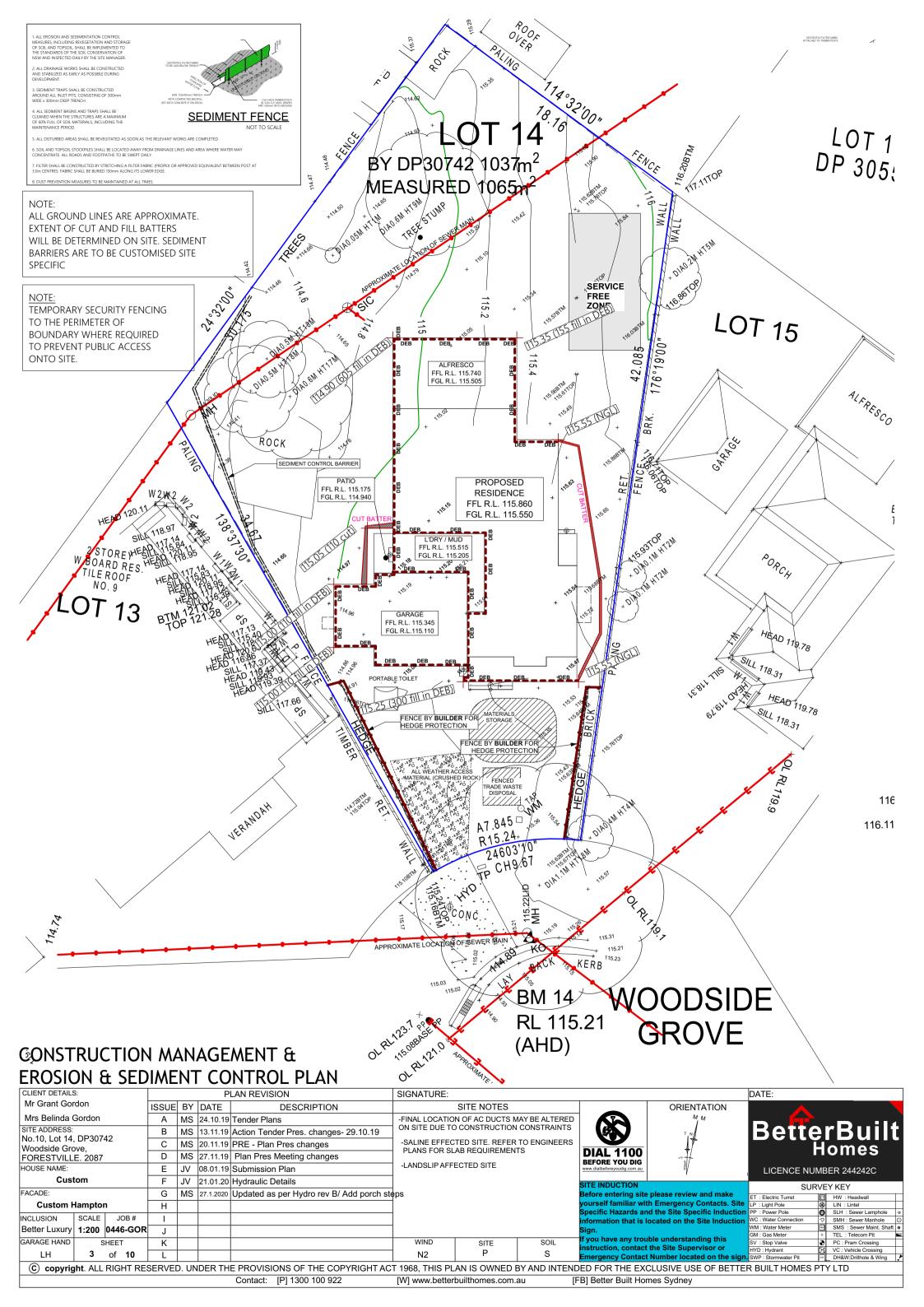
Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifi
at least 3 of the living / dining rooms;			
the kitchen;			
all bathrooms/toilets;		l ž	
the laundry;		plans & specs	
all hallways;			Ĭ
Natural lighting			
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.	-	<b>✓</b>	
The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the development for natural lighting.		_	
Alternative energy			
The applicant must install a photovoltaic system with the capacity to generate at least 2.5 peak kilowatts of electricity as part of the development. The applicant must connect this system to the development's electrical system.	-	~	

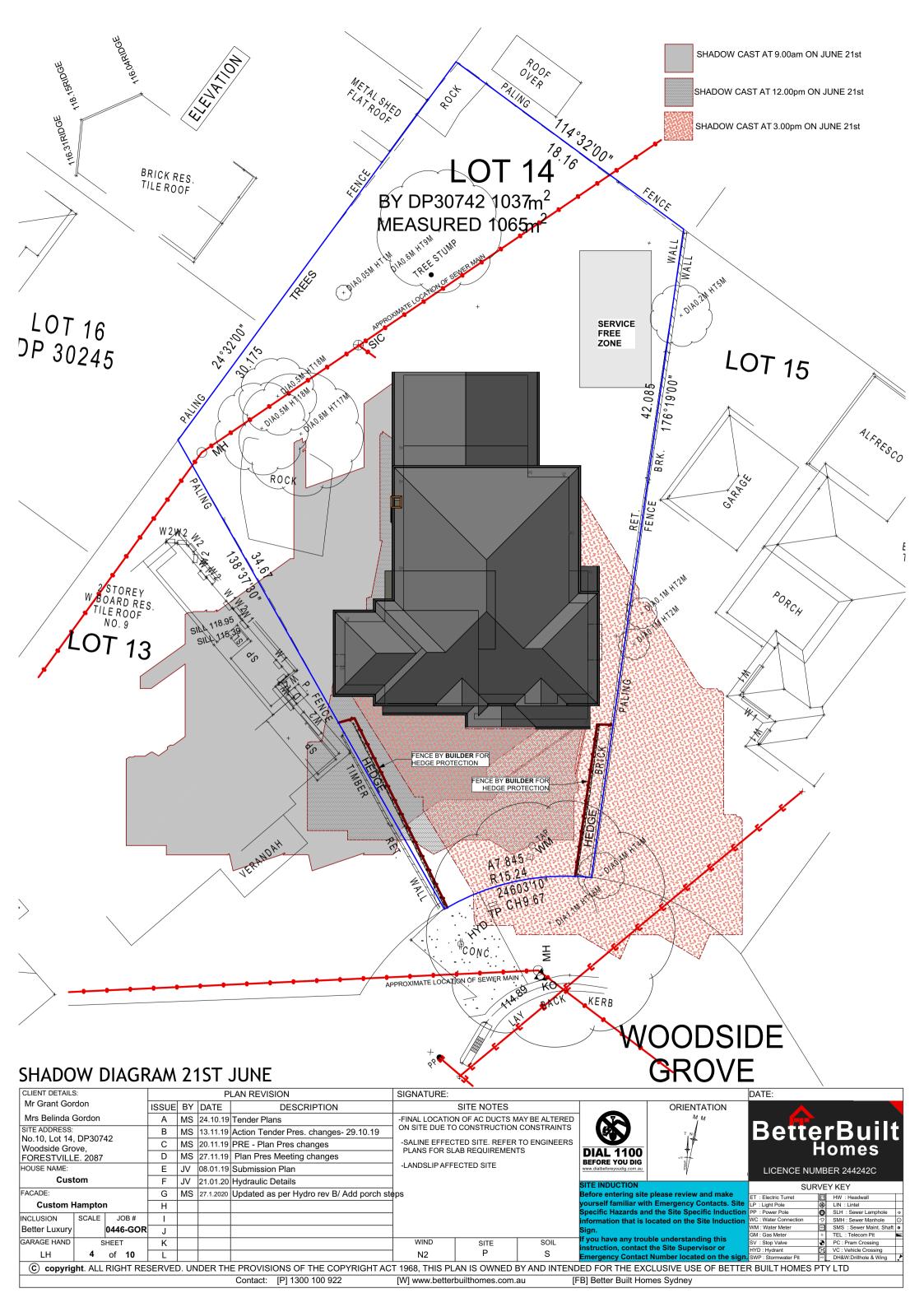


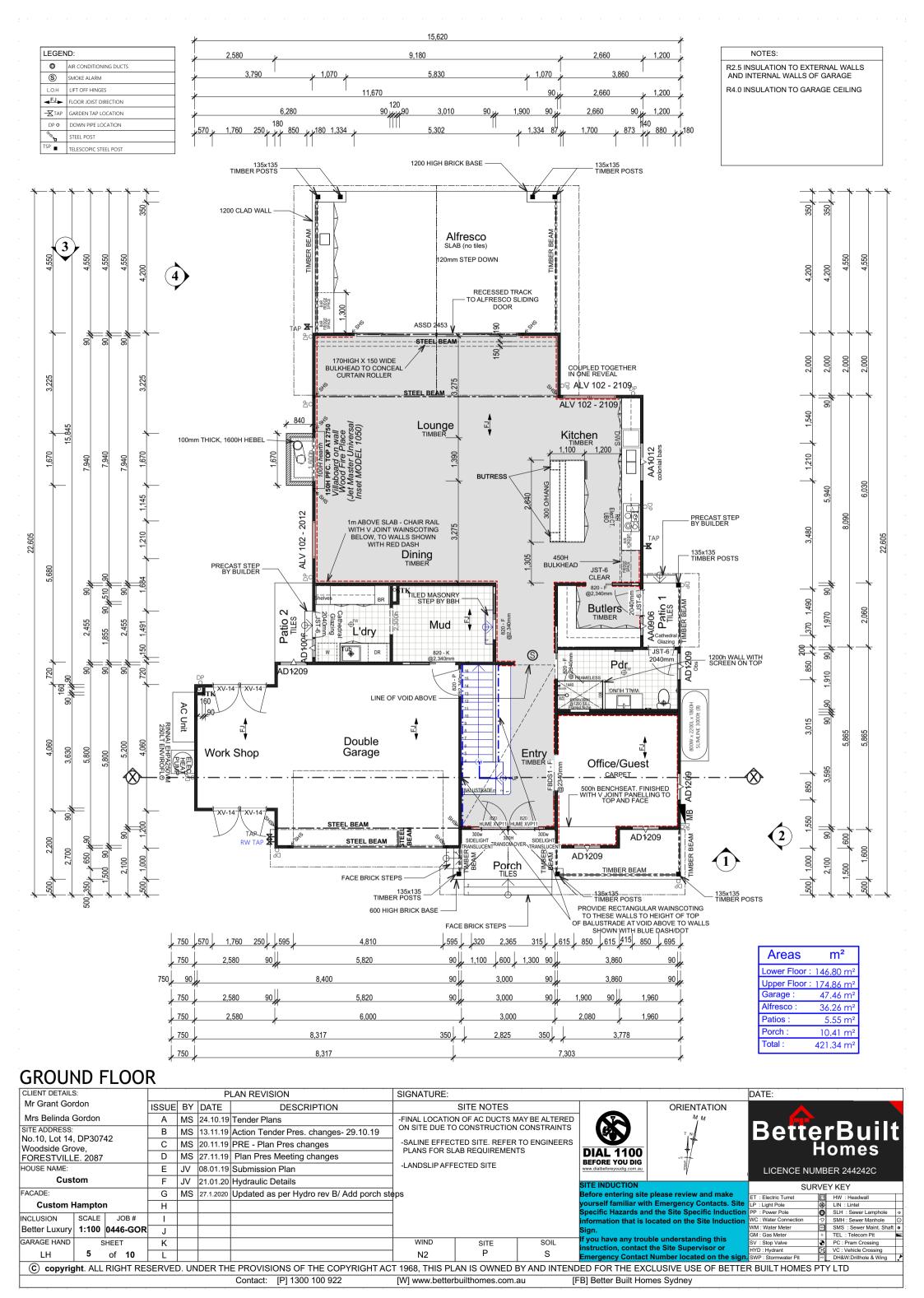
**BASIX DOCUMENTS** 

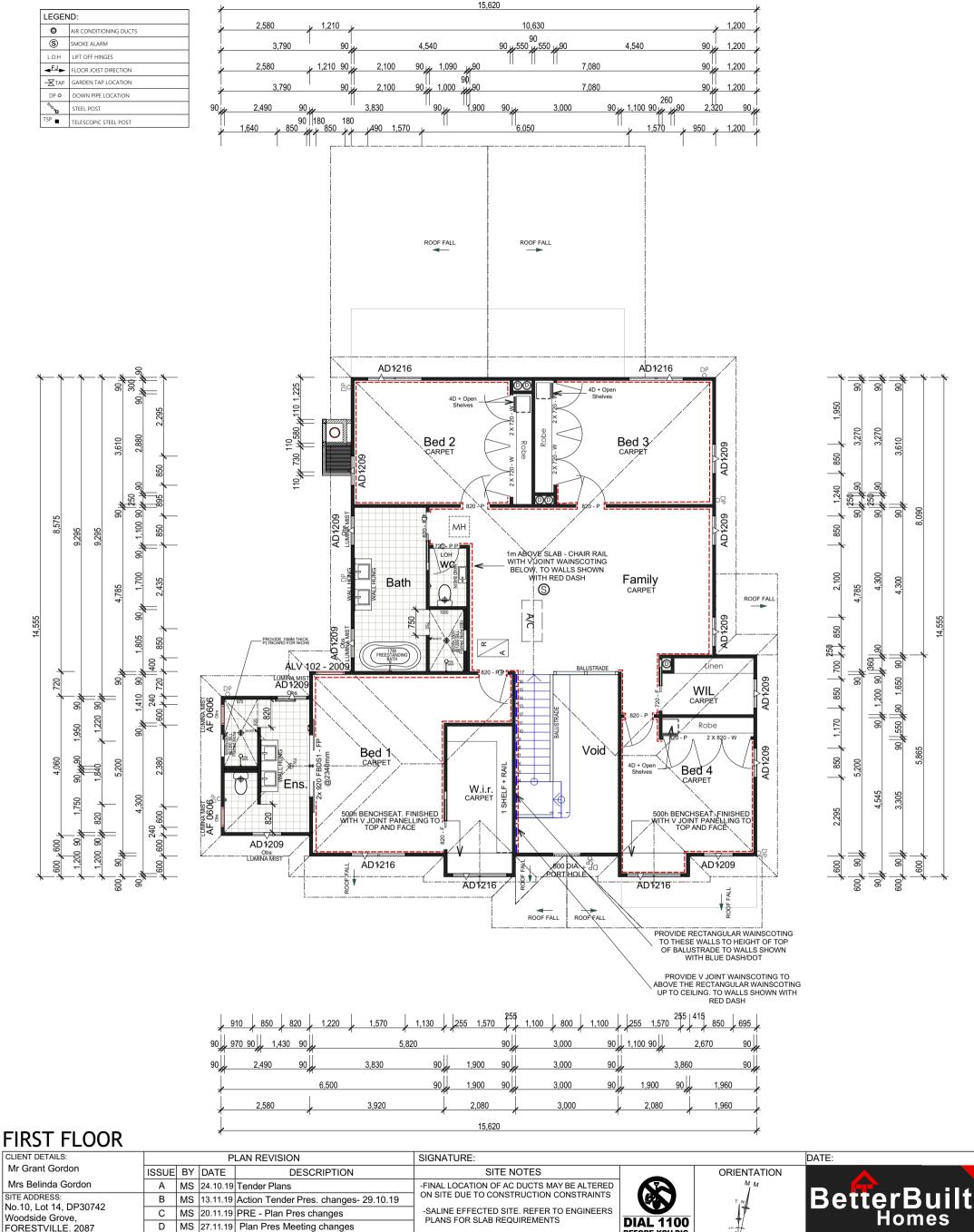
		CIVIL	1113										
CLIENT DETAILS					Р	LAN REVISION	SIGNATURE:					DATE:	
Mr Grant Gor	rdon		ISSUE	BY	DATE	DESCRIPTION		SITE NOTES			ORIENTATION		
Mrs Belinda (	Gordon		Α	MS	24.10.19	Tender Plans		N OF AC DUCTS M			MM		<b>D</b> 114
SITE ADDRESS:		40	В	MS	13.11.19	Action Tender Pres. changes- 29.10.19	ON SITE DUE TO	CONSTRUCTION	CONSTRAINTS		T, N	Bette	erBuilt
No.10, Lot 14, Woodside Gro		42	С	MS	20.11.19	PRE - Plan Pres changes	-SALINE EFFECTED SITE. REFER TO ENGINEERS				17		Homes
	FORESTVILLE. 2087 D MS		27.11.19	Plan Pres Meeting changes	PLANS FOR SLAB REQUIREMENTS			DIAL 1100 BEFORE YOU DIG	933				
HOUSE NAME:			E	JV	08.01.19	Submission Plan	-LANDSLIP AFFECTED SITE			www.dialbeforeyoudig.com.au	PROX	LICENCE NU	MBER 244242C
Cust	tom		F	JV	21.01.20	Hydraulic Details				SITE INDUCTION		SURVEY KEY	
FACADE:			G	MS	27.1.2020	Updated as per Hydro rev B/ Add porch ste	ps			Before entering site	please review and make	ET : Electric Turret	HW : Headwall
Custom F	-lamptor	1	Н								h Emergency Contacts. Site	LP : Light Pole	₩ LIN : Lintel
INCLUSION	SCALE	JOB#					1				d the Site Specific Induction ocated on the Site Induction		SLH : Sewer Lamphole G
Better Luxury	NTS	0446-GOR	J							Sign.	ocated on the one medecion	WM : Water Meter	SMS : Sewer Maint. Shaft
GARAGE HAND	S	L HEET	K				WIND	SITE	SOIL		ble understanding this	GM : Gas Meter SV : Stop Valve	G TEL: Telecom Pit  → PC: Pram Crossing
LH	1	of <b>10</b>	L				N2	Р	S	instruction, contact the Site Supervisor or HYD: Hydrant Emergency Contact Number located on the sign. SWP: Stormwater Pit		H VC : Vehicle Crossing  PIT DH&W:Drillhole & Wing	
© copyrig	jht. ALL	RIGHT RE	SERVEI	D. UN	IDER TH	E PROVISIONS OF THE COPYRIGHT AC	T 1968, THIS PL	AN IS OWNED E					<u> </u>
						Contact: [P] 1300 100 922	[W] www.betterb			B] Better Built Hor			







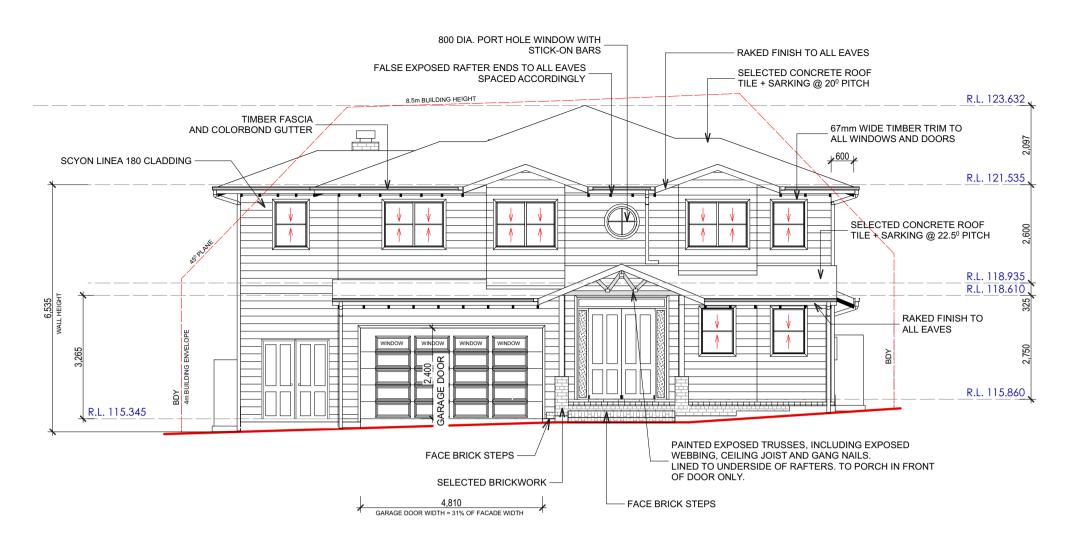




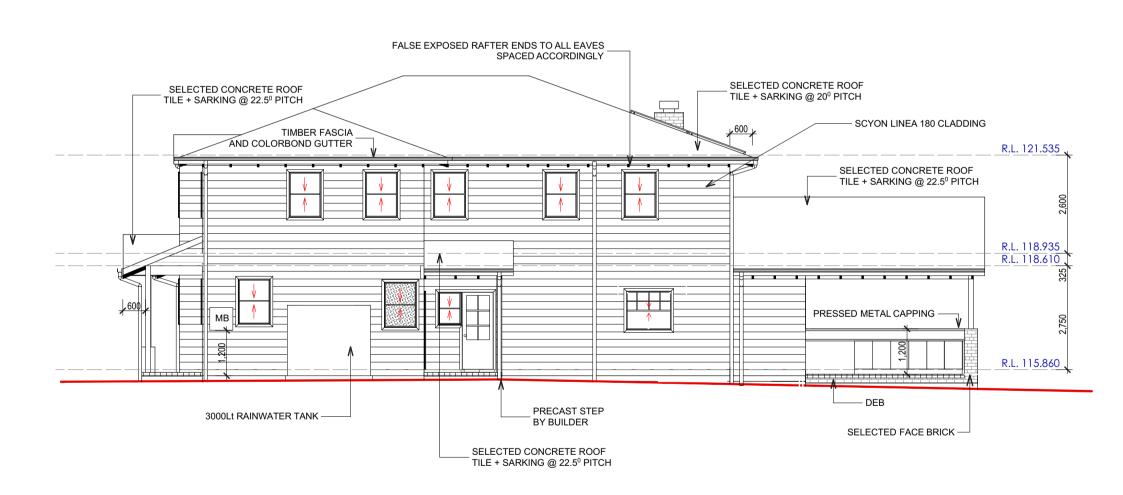
Woodside Grove, FORESTVILLE. 2087 DIAL 1100 BEFORE YOU DIG -LANDSLIP AFFECTED SITE HOUSE NAME: JV 08.01.19 Submission Plan LICENCE NUMBER 244242C Custom F JV 21.01.20 Hydraulic Details SURVEY KEY MS | 27.1.2020 Updated as per Hydro rev B/ Add porch steps ACADE G efore entering site please review and make HW : Headwall
LIN : Lintel
SLH : Sewer Lamphole ourself familiar with Emergency Contacts. Site pecific Hazards and the Site Specific Induction **Custom Hampton** Н NCLUSION SCALE JOB# SMH : Sewer Manhole

SMS : Sewer Maint. Shaft

TEL : Telecom Pit formation that is located on the Site Induction : Water Connection VM : Water Meter GM : Gas Meter Better Luxury 1:100 0446-GOR you have any trouble understanding this GARAGE HAND WIND SOIL SHEET SITE PC : Pram Crossing : Stop Valve struction, contact the Site Supervisor or 6 of 10 S DH&W:Drillhole & Wing nergency Contact Number located on the © copyright. ALL RIGHT RESERVED. UNDER THE PROVISIONS OF THE COPYRIGHT ACT 1968, THIS PLAN IS OWNED BY AND INTENDED FOR THE EXCLUSIVE USE OF BETTER BUILT HOMES PTY LTD Contact: [P] 1300 100 922 [W] www.betterbuilthomes.com.au [FB] Better Built Homes Sydney

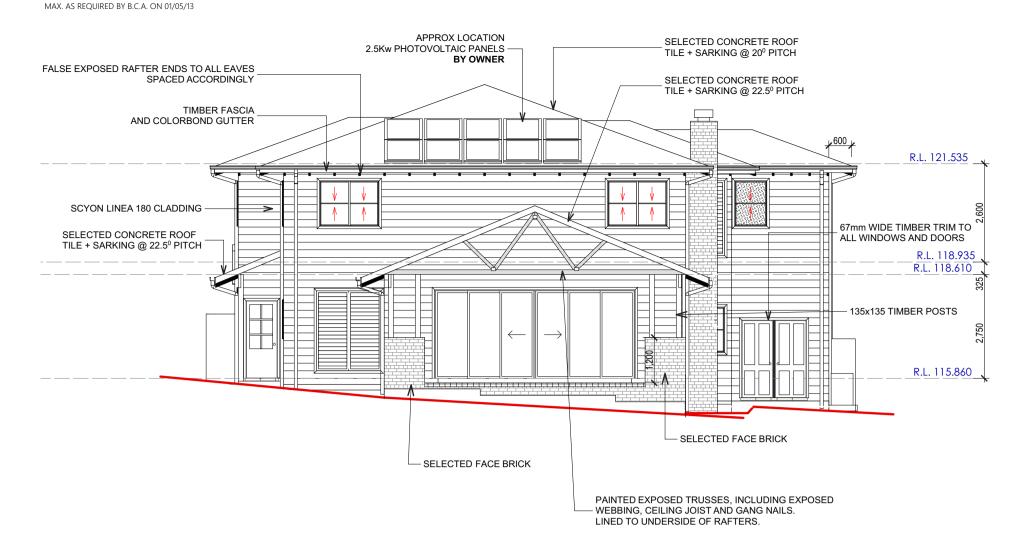


# **ELEVATION 1**

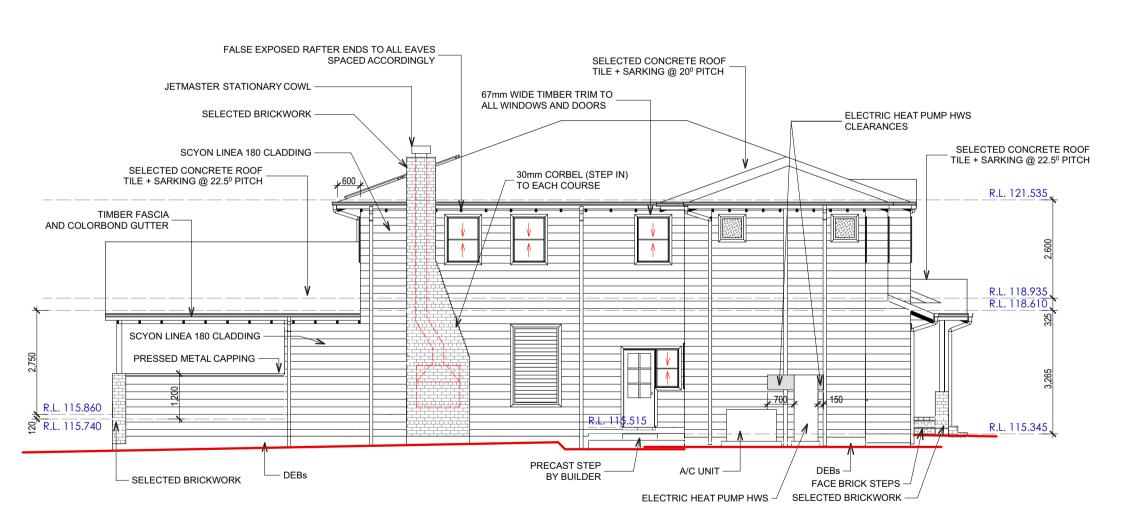


# ELEVATION 2

CLIENT DETAILS					Р	LAN REVISION	SIGNATURE:					DATE:		
Mr Grant Gor	rdon	ĺ	ISSUE	BY	DATE	DESCRIPTION		SITE NOTES			ORIENTATION			
Mrs Belinda (	Gordon	ĺ	Α	MS	24.10.19	Tender Plans		N OF AC DUCTS M			MM			
SITE ADDRESS:		40	В	MS	13.11.19	Action Tender Pres. changes- 29.10.19	ON SITE DUE TO	CONSTRUCTION	CONSTRAINTS		T_N	<b>Bett</b>	erBuilt	
No.10, Lot 14, Woodside Gro		42	С	MS	20.11.19	PRE - Plan Pres changes	-SALINE EFFECTED SITE. REFER TO ENGINEERS PLANS FOR SLAB REQUIREMENTS				17	Homes		
	FORESTVILLE. 2087		D	MS	27.11.19	Plan Pres Meeting changes			13	DIAL 1100 BEFORE YOU DIG	9 W 2	'	iloilles	
HOUSE NAME:			E JV 08.01.19 Submission Plan -LANDSLIP AFFECTED SITE		LICENCE NUMBER 244242C									
Custom			F	JV	21.01.20	Hydraulic Details				SITE INDUCTION		SUE	RVEY KEY	
FACADE:			G	MS	27.1.2020	Updated as per Hydro rev B/ Add porch ste	eps				please review and make	ET : Electric Turret	WEINEI ■ HW : Headwall	
Custom F	-lampto	n i	Н						yourself familiar with Emergency Contacts. Site Specific Hazards and the Site Specific Induction		LP : Light Pole	LIN : Lintel		
INCLUSION	SCALE	JOB#	ı								d the Site Specific Induction ocated on the Site Induction		SLH : Sewer Lamphole  SMH : Sewer Manhole	
Better Luxury	1:100	0446-GOR	J				1			Sign.		WM : Water Meter	SMS : Sewer Maint. Shaft o	
GARAGE HAND	5	SHEET	K				WIND	SITE	SOIL		ble understanding this	GM : Gas Meter SV : Stop Valve	G TEL : Telecom Pit  → PC : Pram Crossing	
LH	7	of <b>10</b>	L				N2	P			the Site Supervisor or Number located on the sign	HYD : Hydrant SWP : Stormwater Pit	H VC : Vehicle Crossing  DH&W:Drillhole & Wing	
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						Contact: [P] 1300 100 922	[W] www.better	builthomes.com.a	au [F	B1 Better Built Hor	nes Sydney			



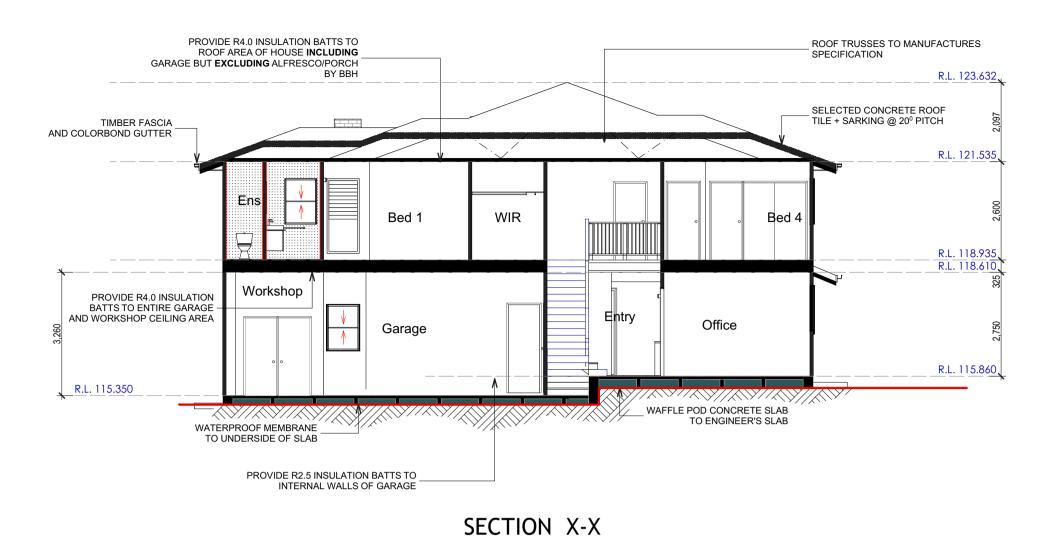
# **ELEVATION 3**



# **ELEVATION 4**

CLIENT DETAILS	S:				Р	LAN REVISION	SIGNATURE:					DATE:		
Mr Grant Go	rdon		ISSUE	BY	DATE	DESCRIPTION		SITE NOTES			ORIENTATION			
Mrs Belinda	Gordon		Α	MS	24.10.19	Tender Plans		N OF AC DUCTS M			MM			
SITE ADDRESS: No.10, Lot 14		'40	В	MS	13.11.19	Action Tender Pres. changes- 29.10.19		O CONSTRUCTION			T_N	Bette	erBuilt	
Woodside Gro	,	42	С	MS	20.11.19	PRE - Plan Pres changes		TED SITE. REFER AB REQUIREMEN			17		Homes	
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HOUSE NAME:			Е	JV	08.01.19	Submission Plan	-LANDSLIP AFFECTED SITE		www.dialbeforeyoudig.com.au			MBER 244242C		
Cus	Custom		F	JV	21.01.20	Hydraulic Details	SITE INDUCTION			SLIB	VEY KEY			
FACADE:			G	MS	27.1.2020	Updated as per Hydro rev B/ Add porch ste	ps				please review and make	ET : Electric Turret	HW : Headwall	
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INCLUSION	SCALE	JOB#	I				1				Specific Hazards and the Site Specific Induction nformation that is located on the Site Induction		SMH : Sewer Manhole	
Better Luxury	1:100	0446-GOR	J				1			Sign.		WM : Water Meter GM : Gas Meter	SMS : Sewer Maint. Shaft o  TEL : Telecom Pit	
GARAGE HAND		SHEET	K				WIND	SITE	SOIL		ble understanding this the Site Supervisor or	SV : Stop Valve	PC : Pram Crossing	
LH	8	of <b>10</b>	L							Number located on the sign	HYD : Hydrant SWP : Stormwater Pit	H VC : Vehicle Crossing  PIT DH&W:Drillhole & Wing		
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						Contact: [P] 1300 100 922	[W] www.better	builthomes.com.a	au [F	B] Better Built Hon	nes Sydney			

NOTE: WINDOWS OF THE FIRST FLOOR BEDROOMS ONLY IS TO HAVE A RESTRICTED (R) RES OPENING OF 125MM MAX. AS REQUIRED BY B.C.A. ON 01/05/13
NOTE:
\*ALL WINDOWS WITH BRICKWORK OVER TO HAVE A MINIMUM OF 3 COURSES ABOVE GALINTEL. EXTEND BRICKWORK ABOVE EAVES SOFFIT LINING IF REQUIRED.



RINNAI EHPA250VM 250LT ENVIROFLO ELECTRIC HEAT PUMP
3 STAR RATED SHOWERHEADS 4 STAR RATED TOILET FLUSHING SYSTEM *KITCHEN & BATHROOM TAPS WITH MINIMUM 4 STAR FLOW RATE *PROVIDE WATER SAVING FLICKMIXER KITCHEN TAP
PROVIDE ENERGY SAVING FLUORESCENT GLOBES TO: AS PER BASIX CERTIFICATE
WEATHER STRIP ACROSS ENTRY
RAINWATER TANK MUST CONNECT TO ALL TOILETS IN THE DEVELOPMENT WATER TAP THAT SUPPLIES WASHING MACHINE AND ONE GARDEN TAP.

CLIENT DETAILS					P	PLAN REVISION	SIGNATURE:					DATE:		
Mr Grant Gor	don		ISSUE	BY	DATE	DESCRIPTION		SITE NOTES			ORIENTATION			
Mrs Belinda C	Gordon		Α	MS	24.10.19	Tender Plans		N OF AC DUCTS M			ММ			
SITE ADDRESS:		740	В	MS	13.11.19	Action Tender Pres. changes- 29.10.19	ON SITE DUE TO	CONSTRUCTION	CONSTRAINTS		T_N	Bette	erBuilt	
No.10, Lot 14, Woodside Gro		42	С	MS	20.11.19	PRE - Plan Pres changes	-SALINE EFFECTED SITE. REFER TO ENGINEERS - PLANS FOR SLAB REQUIREMENTS			17	Homes			
FORESTVILLI		•	D	MS	27.11.19	Plan Pres Meeting changes				DIAL 1100 BEFORE YOU DIG	9 W **	'		
HOUSE NAME:			E	JV	08.01.19	Submission Plan	-LANDSLIP AFFECTED SITE		www.dialbeforeyoudig.com.au	NO.	LICENCE NU	MBER 244242C		
Cust	Custom		F	JV	21.01.20	Hydraulic Details	SITE INDUCTION			SUE	RVEY KEY			
FACADE:	ACADE:		G	MS	27.1.2020	Updated as per Hydro rev B/ Add porch st	ps				please review and make	ET : Electric Turret	FT HW : Headwall	
Custom H	lampto	n	Н							Emergency Contacts. Site		B LIN : Lintel		
INCLUSION	SCALE	JOB#	- 1								I the Site Specific Induction cated on the Site Induction		SLH : Sewer Lamphole  SMH : Sewer Manhole	
Better Luxury	1:100	0446-GOR	J							Sign.		WM : Water Meter GM : Gas Meter	SMS : Sewer Maint. Shaft o	
GARAGE HAND		SHEET	К				WIND	SITE	SOIL	If you have any trouble understanding this instruction, contact the Site Supervisor or		SV : Stop Valve	PC : Pram Crossing	
LH	9	of <b>10</b>	L				N2	Р	s	· ·	ne Site Supervisor or Number located on the sign.	HYD : Hydrant SWP : Stormwater Pit	H VC : Vehicle Crossing  PIT DH&W:Drillhole & Wing	
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						Contact: [P] 1300 100 922	[W] www.better	builthomes.com.	au [F	B] Better Built Hom	es Sydney			



#### LANDSCAPE SPECIFICATION

#### SITE ESTABLISHMENT

ALL RUBBISH, DEBRIS, FALLEN BRANCHES SHALL BE CLEARED FROM LANDSCAPED AREAS AND DISPOSED OF USING SKIP BINS ONSITE OR BY TRANSPORTING TO THE LOCAL WASTE MANANAGEMENT FACILITY. ANY UNUSED BRICKS, CONCRETE BLOCKS OR TIMBER SHOULD BE EITHER RE-USED ONSITE WHERE POSSIBLE OR RECYCLED AT THE LOCAL WASTE MANANAGEMENT FACILITY.

#### TREE PROTECTION

TREES TO BE RETAINED SHALL BE PROTECTED DURING SITE WORKS AND TREE PROTECTION BARRIERS INSTALLED ACCORDING TO TREE PROTECTION DETAILS. NO EXCAVATION OR CHANGE IN SOIL LEVEL SHOULD TAKE PLACE AROUND THE BASE OF SUCH TREES. ANY ARBORIST REPORT MUST BE ADHERED TO AND TREE PROTECTION ZONES MAINTAINEDWHERE APPLICABLE.

#### WEED ERADICATION

AREAS TO BE LANDSCAPED ARE TO BE SPRAYED WITH GLYPHOSATE AT THE RECOMMENDED RATE AT LEAST 1 WEEK PRIOR TO ANY LANDSCAPE WORKS TAKING PLACE IN ORDER TO ALLOW WEEDS TO DIE OFF. CARE IS TO BE TAKEN TO PROTECT REMAINING VEGETATION FROM THE HERBICIDE APPLICATION AND SHOULD ONLY BE UNDERTAKEN IN STILL WEATHER. ALL WEEDS ARE THEN TO BE DISPOSED OF APPROPRIATELY AT THE LOCAL WASTE MANANAGEMENT FACILITY.

#### **GARDEN BED PREPERATION**

ENSURE ALL GARDEN BEDS HAVE BEEN EXCAVATED TO 250MM BELOW FINISHED LEVELS. RIP THE SUBGRADE A FURTHER 100MM IN DEPTH. INSTALL PREMIUM GARDEN SOIL OR MIX NATURAL TOP SOIL WITH IMPORTED SOIL TO A DEPTH OF 250MM. INSTALL 75MM DEPTH OF LEAF LITTER MULCH FROM ANL LANDSCAPE SUPPLIES OR EQUIVALENT.

EXCAVATE LAWN AREAS TO A DEPTH OF 100MM BELOW REQUIRED FINISHED LEVELS. DO NOT EXCAVATE WITHIN WITHIN TREE PROTECTION ZONES WHERE APPLICABLE OR WITHIN 1500MM OF THE TRUNK OF ANY EXISTING TREES TO BE RETAINED. ENSURE THAT ALL SURFACE WATER IS DIRECTED TOWARD ANY DRAINAGE PITS, KERBS AND AWAY FROM ANY BUILDINGS. SUBGRADE IS TO BE RIPPED TO A DEPTH OF 150MM AND A 50MM DEEP LAYER OF TURF UNDERLAY INSTALLED ON TOP. LAWNS SHOULD HAVE AN EVEN GRADE SO THAT NO PONDING OR POOLING OCCURS. 'SIR LAUNCHER' FERTILISER OR EQUIVELANT SHOULD BE SPREAD OVER LAWN AREAS PRIOR TO LAYING TURF. LAY 'SIR WALTER BUFFALO' TURF ROLLS CLOSELY BUTTED ENSURING NO GAPS BETWEEN ARE PRESENT. ROLL AND WATER THOROUGHLY AFTER LAYING

PLANTS ARE TO BE HEALTHY. FREE OF PEST/DISEASES AND TRUE TO TYPE & SPECIES, REFER TO LANDSCAPE PLAN FOR LOCATION AND SPACING. ALL PLANTS SHOULD BE PLACED IN A HOLE DUG TWICE THE SIZE OF THE POT. GENTLY TEESE THE ROOTS OF ANY POT BOUND PLANTS. THE BASE OF THE TRUNK SHOULD BE INSTALLED LEVEL WITH THE SURFACE OF THE GROUND AND DISH CREATED AROUND THE BASE OF EACH PLANT TO AID WITH WATER RETENTION. WATER THOROUGHLY AFTER PLANTING.

#### **STAKING**

ALL TREES AND TOP HEAVY SCREENING SHRUBS SHOULD BE STAKED WITH 2 X 25MM X 25MM LONG TIMBER STAKES PER PLANT. LENGTH OF STAKES IS DEPENDENT ON THE HEIGHT AND STABILITY OF THE TREE/SHRUB. STAKES SHOULD BE FIRMLY POSITIONED. HESSIAN TAPE IS TO BE PLACED AROUND THE TREE AND STAKES ALLOWING SOME MOVEMENT IN ORDER TO ALLOW THE TRUNK TO DEVELOP STRENGTH OVERTIME.

#### GARDEN EDGING

USE EITHER "HAVEN" BRICK EDGING OR SIMILAR LAID ON A 50MM THICK BED OF MORTAR, OR TREATED TIMBER **EDGING** SECURED WITH INGROUND TIMBER STAKES. ALL GARDENS ARE TO HAVE EDGING INSTALLED AND BE INSTALLED AS PER PLAN.

#### RETAINING WALLS

REFER TO MANUFACTURERS INSTRUCTIONS FOR CONSTRUCTION OF RETAINING WALLS. DETAILS ON THIS PLAN ARE A GUIDE ONLY.

#### COMPLETION

SITE IS TO BE CLEARED OF ANY SURPLUS MATERIALS AND DEBRIS PRIOR TO PRACTICAL COMPLETION. WORK IS TO BE COMPLETED TO THE SATISFACTION OF COUNCILS GUIDELINES AND ANY DA CONDITIONS

#### **MAINTENANCE PERIOD**

A 12 MONTH MAINTENANCE PERIOD FROM THE DATE OF PRACTICAL COMPLETION WILL APPLY. DURING THIS TIME THE OWNER IS RESPONSIBLE FOR RECTIFYING ANY DEFECTIVE WORK, DURING THE MAINTENACE PERIOD THE FOLLOWING ACTIVITIES ARE

#### TO BE UNDERTAKEN

a) REPLACEMENTS: ANY PLANTS/TREES THAT HAVE DIED SHALL BE REPLACED WITH THE SAME SPECIES AND SIZE AS INDICATED ON THIS PLAN. THE SPECIMENS MUST BE IN GOOD HEALTH AND FREE FROM PESTS AND DISEASES. b) WATERING: REGULAR WATERING OF PLANTS IS REQUIRED. PLANTS SHOULD BE WATERED TWICE A WEEK WITHIN

2 MONTHS OF PLANTING AND AND DURING DRY PERIODS. LESS FREQUENT WATERING IS REQUIRED ONCE PLANTS ARE ESTABLISHED AND DURING PERIODS OF RAIN. THE CONTRACTOR/OWNER SHOULD USE THEIR DISCRETION. c) GARDEN BEDS: GARDEN AREAS SHOULD BE REGULARLY WEEDED AND MULCH TOPPED UP IF REQUIRED. NO BARE

SOIL IS TO BE PRESENT AND SPECIFIED DEPTHS MAINTAINED. d) LAWN AREAS: LAWN AREAS SHALL BE MOWN REGULARLY (AT LEAST ONCE A WEEK IN GROWING SEASON) IN

ORDER TO PROMOTE A THICK LAWN THAT OUTCOMPETES ANY WEEDS. LAWN CLIPPINGS ARE NOT TO BE SPREAD OVER GARDEN AREAS. ANY DEAD AREAS OF LAWN OCCURING THE MAINTENANCE PERIOD, ARE TO BE REPLACE WITH THE TURF VARIETY SPECIFED IN THE PLAN.

e) PRUNING: ADEQUATE HORTICULTURAL PRUNING METHODS SHOULD BE USED ON PLANTS AS BECOMES NECESSARY. ANY HEDGES ARE TO BE TRIMMED REGULARLY, DEAD AND DANGEROUS TREE BRANCHES PRUNED AND LIGHT PRUNING OF SHRUBS TO PROMOTE THICK FOLIAGE COVER. f) FERTILISING: 'ORGANIC LIFE' FERTILISER OR EQUIVELANT SHALL BE APPLIED AS PER MANUFACTURERS

INSTRUCTIONS TO ALL GARDEN BEDS ONCE PER MONTH. DYNAMIC LIFTER OR SIMILAR SHOULD BE APPLIED TO ALL LAWN AREAS TWICE A YEAR, ONCE IN MID SPRING AND ONCE IN EARLY SUMMER. WATER THOROUGHLY AFTER EACH APPLICATION OF FERTILISER.

## **PLANT LIST**

TYPE	SYMBOL	BOTANIC NAME	COMMON NAME	MATURE HEIGHT X WIDTH	NATIVE?	QTY	POT SIZE
TREES							
	Cf	CORYMBIA FICIFOLIA CVS	RED FLOWERING GUM	8M X 3M	YES	1	45LTR
	Lin	LAGERSTROEMIA INDICA CVS.	CREPE MYRTLE CULTIVARS	6M X 4M	NO	1	45LTR
SHRUBS							
	Gf	GARDENIA FLORIDA	GARDENIA FLORIDA	1.5M X 1M	NO	7	200MM
	Pmm	PITTOSPORUM TOBIRA 'MISS MUFFET'	MISS MUFFET	0.75M X 0.75M	NO	8	200MM
	Rop	RHAPHIOLEPIS 'ORIENTAL PEARL'	INDIAN HAWTHORN	1M X 1M	NO	12	200MM
GROUNDCOVERS & PERENNIALS							
	Ct	CERASTIUM TOMENTOSUM	SNOW IN SUMMER	0.2M X 0.75M	NO	29	140MM
GRASSES & STRAP LEAF PLANTS							
	Lmrp	LIRIOPE MUSCARI 'ROYAL PURPLE'	LILY TURF	0.4M X 0.4M	NO	24	140MM

## **Revision Schedule**

Issue:	Description:	By:	Date:
Α	Submission Plan	JS	18/02/20
В	Client: Various	JS	19/02/20

Scale: 1:200

JS Sheet: Reference: 2 of 3 LP 01

Designed by:

Drafted:

Julian Saw Diploma of Horticulture (Landscape Design)

### General Notes

- See Architects drawings for site levels, setbacks and extent of cut and fill.
- 2. This plan shall be read in conjunction with the Hydraulie ngineers drawings.
- 3. All relevant australian standards are to be adhered to.
- 4. Any structural items are to be installed as per the
- manufacturer/engineers specifications. 5. This plan is indicative only and not for construction purposes

#### SITE CALCULATIONS

LOT AREA 1037 sq m LANDSCAPED AREA TOTAL 713.2 sq m

Click Here to View Our Plant Profiles!

Mr Grant Gordon **Mrs Belinda Gordon** 

Client Signatures:

2.

Job No. 200047

Drawing: Plant List/Specification

Address: No.14 Woodside Grove

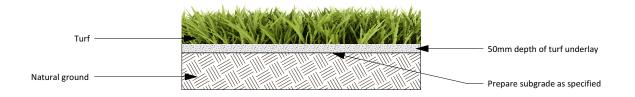
**Forestville** 

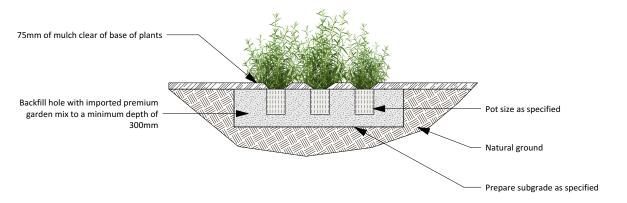
Council/Lodgement:

**Northern Beaches** 



Ph: 0437 043 112 www.dappledesigns.com.au





### **DETAILS**

- 1. TURF ROLLS ARE TO BE IN GOOD HEALTH, FREE FROM PESTS AND DISEASES AND
- 2. APPLY WATER SAVING CRYSTALS TO THE GROUND PRIOR TO LAYING
- 3. BUT ROLLS CLOSELY TOGETHER TO AVOID GAPS AND DIEBACK
- 4. WATER THROUROUGHLY AFTER PLANTING AND REGULARLY UNTIL ESTABLISHED

TURF LAYING DETAIL

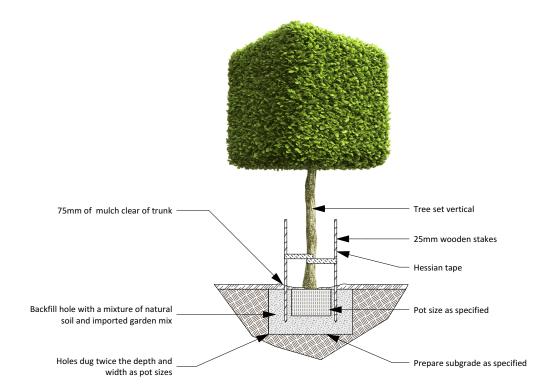
SCALE 1:20

# **DETAILS**

- 1. SPECIMENS ARE TO BE IN GOOD HEALTH AND FREE FROM PESTS AND DISEASES
- 2. GENTLY LOOSEN ROOTS IF REQUIRED, PRIOR TO PLANTING
- 3. WATER THROUROUGHLY AFTER PLANTING
- 4. REFER TO PLAN FOR QUANTITIES AND SPACING

## SHRUB & GROUNDCOVER PLANTING DETAIL

**SCALE 1:30** 



## **DETAILS**

- 1. SPECIMENS ARE TO BE IN GOOD HEALTH AND FREE FROM PESTS AND DISEASES
- 2. WATER THROUROUGHLY AFTER PLANTING

TREE PLANTING DETAIL

**SCALE 1:40** 

## **Revision Schedule**

Issue:	Description:	By:	Date:
А	Submission Plan	JS	18/02/20
В	Client: Various	JS	19/02/20

	000.0 00		
JS	0 0 1 2 3M		
Sheet:	Reference:		
3 of 3	LP 01		

Scale: 1:200

Designed by:

Drafted:

Julian Saw Diploma of Horticulture (Landscape Design)

### General Notes:

- 1. See Architects drawings for site levels, setbacks and extent of cut and fill.
- 2. This plan shall be read in conjunction with the Hydraulic Engineers drawings.
- 3. All relevant australian standards are to be adhered to. 4. Any structural items are to be installed as per the
- manufacturer/engineers specifications.
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### SITE CALCULATIONS

LOT AREA	1037 sq m
· ·	

LANDSCAPED AREA TOTAL 713.2 sq m

**Click Here to View Our Plant Profiles!** 

**Mr Grant Gordon Mrs Belinda Gordon** 

Client Signatures:

1.

2.

Job No. 200047

Drawing: Construction Details

Address: No.14 Woodside Grove Forestville

Council/Lodgement:

**Northern Beaches** 



Ph: 0437 043 112 www.dappledesigns.com.au



# COUNCIL - EXTERNAL COLOUR SCHEDULE

Clier	nts Name:	Grant & Belinda Gordon			
Job	Number	0446			
Lot	Number	Lot 14, No. 10 Woodside Grove, Forestville NSW 2087			
Posto	al Address	10 Woodside Grove, Forestville NSW 2087			
Conto	act Number	Belinda 0414 845 157 & Grant 0406 131 210			
Item	Range / Colour	Item	Range / Colour		
BRICKS - AUSTRAL BRICKS (CUSTOM BLEND)		BARGE & RAINWATER TANK			
SAN SELMO - Original Reclaimed GOVERNORS - Foveaux & Darling		Colorbond Surfmist			
CONCRETE ROOF		SCYON LINEA CLADDING TO ENTIRE DWELLING			
Vogue - Charcoal Grey		Taubmans Brilliant White			
GUTTER & BARGE CAPPING		GARAGE DOOR - RANCH PROFILE WITH STOCKTON RANCH WINDOWS			
Colorbond Monument		Colorbond Night Sky			
PVC PAINTED DOWNPIPES		TIMBER POSTS, DAR TRIMS TO WINDOW, FALSE RAFTER BEAMS, FC PANEL TO FACE OF SCISSOR TRUSSES & TIMBER FASCIA			
Taubmans Brilliant White		Taubmans Brilliant White			
WINDOWS		LAUNDRY DOOR, WORKSHOP DOOR, POWDER ROOM DOOR Taubmans Brilliant White			
Wideline Pearl White Gloss		<b>FRONT DOOR</b> Taubmans Trendy			
NOTE: DRIVEWAY BY OWNER AFTER HANDOVER  Client Signature:					