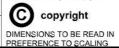
BETTER BUILT HOMES

	CONTENTS DA DRAWINGS
Sheet No.	Layout
0	COVER SHEET
1	BASIX CERTIFICATE
2.0	omitted
2.1	SITE & ANALYSIS PLAN
2.2	CONSTRUCTION MANAGEMENT & EROSION & SEDIMENT CONTROL PLAN
2.3	STORMWATER MANAGEMENT PLAN
2.4	SHADOW DIAGRAM
2.5	LANDSCAPE CONCEPT PLAN
3	GROUND FLOOR
4	FIRST FLOOR
5	ELEVATIONS A
6	ELEVATIONS C
7	ELEVATIONS B & D
8	SECTION X1-X1 & X2-x2
9	ELECTRICAL GROUND FLOOR
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11	SLAB PLAN
12	INTERNAL ELEVATIONS
13	INTERNAL ELEVATIONS
14	INTERNAL ELEVATIONS
15	INTERNAL ELEVATIONS
16	INTERNAL ELEVATIONS
17	ASSOCIATED DETAILS
	NEIGHBOURS NOTIFICATION PLAN

REVISION TO DRAWINGS			
Amendment	Modified by	Current Revision ID	Date
DRAW UP CUSTOM DESIGN	MS	В	21.3.17
AARON MARK UPS - REDESIGN ENSUITE	MS	С	24.3.17
AARON MARK UPS - CHANGE SPLIT, WINDOWS AND ADD DETAIL	MS	D	9.4.17
AARON MARK UPS - CHANGE WONDOWS TO ELEV. C	MS	E	17.4.17
REVISED FLOOR AREA TABLE	MS	F	20.4.17
AARON MARK UPS - MINOR CHANGES AND COLOUR CHANGES	MS	G	24.4.17
AARON MARK UPS - WINDOW CHANGES AND KITCHEN REDESIGN	MS	Н	11.5.17
ENGINEER PLAN CHECK AND UPDATE	MS	Ţ	16.5.17
AARON MARK UPS - ADD BALCONY AND MINOR CHANGES	MS	J	12.6.17
AARON MARK UPS - ENSUITE AND BALCONY REDESIGN	MS	К	22.6.17

	Chateau	Gar	npe	-		
Traditional						
SCALE:	GARAGE HAND:	LH	LEVELS: Double	- 8		

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Mrs. Heather Gampe	SUBMI	SSION PLA	NS
	DRAWN BY:	DATE:	REVISION:
SITE ADDRESS: Lot 3 DP 260373	MS	3.4.17	12
132-144 Mayfair Rd	CHECKED BY:	SHEET:	K
Mulgoa	JOB NUMBER:	300-GAM	

BASIX *Certificate

Single Dwelling

Certificate number: 817236S_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 so out below. Terms used in this certificate, or in the commitments have the meaning given by the document entitled "BASIX Definitions" dated 1809/2014 published by the Department. This document is available at www.basix.nsw.gov.au

Secretary
Date of issue: Tuesday, 16 May 2017
To be valid, this certificate must be lodged within 3 months of the date of issue.



Project summary		
Project name	0300 - GAM - LOT	3_02
Street address	132-144 Mayfair R	oad Mulgoa 2745
Local Government Area	Penrith City Counci	f .
Plan type and plan number	deposited 260373	
Lot no.	3	
Section no.	-	
Project type	separate dwelling h	iouse
No. of bedrooms	5	
Project score		
Water	✓ 40	Target 40
Thermal Comfort	✓ Pass	Target Pass
Energy	✓ 41	Target 40

Certificate Prepared by	
Name / Company Name: Home Design Services	
ABN (if applicable): 219 598 782 11	

BASIX	Planning & Environment	www.basix.nsw.gov.au	Version: 2.3 / CASUARINA_2_39_3	Certificate No.: 817236S_02	Tuesday, 16 May 2017	page 1/7
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Project address		Assessor details and thermal	oads	
Project name	0300 - GAM - LOT 3_02	Assessor number	BDAV/13/1524	
Street address	132-144 Mayfair Road Mulgoa 2745	Certificate number	0001438662-01	
Local Government Area	Penrith City Council	Climate zone	28	
Plan type and plan number	Deposited Plan 260373	Area adjusted cooling load (MJ/m².year)	54	
Lot no.	3	Area adjusted heating load (MJ/m².year)	74	
Section no.]-	Other		
Project type		none	n/a	
Project type	separate dwelling house	Project score		
No. of bedrooms	5	Water	₩ 40	Target 40
Site details		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	40	Target 40
Site area (m²)	101000	Thermal Comfort	✓ Pass	Target Pass
Roof area (m²)	544	Energy	✓ 41	Target 40
Conditioned floor area (m2)	390.0	Linksy	41	Target 40
Unconditioned floor area (m2)	38.0			
Total area of garden and lawn (m2)	500			

Vater Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
ixtures			
he 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
he applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		v	V
he applicant must install taps with a minimum rating of 4 star in the kitchen in the development.		V	
he applicant must install basin taps with a minimum rating of 4 star in each bathroom in the development.		V	
Iternative water			
ainwater tank			
he applicant must install a rainwater tank of at least 3000 litres on the site. This rainwater tank must meet, and be installed in coordance with, the requirements of all applicable regulatory authorities.	-	~	~
he applicant must configure the rainwater tank to collect rain runoff from at least 450 square metres of the roof area of the evelopment (excluding the area of the roof which drains to any stormwater tank or private dam).		V	-
he applicant must connect the rainwater tank to:			
all toilets in the development		V	V
the cold water tap that supplies each clothes washer in the development		~	~
 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.) 		V	V

Thermal Comfort Commitments		Show on DA plans	Show on CC/CDC plans & specs	Certifier
Simulation Method				
The applicant must attach the certificate referred to under "Assessor Details" on the f Certificate") to the development application and construction certificate application for applying for a complying development certificate for the proposed development, to the Assessor Certificate to the application for an occupation certificate for the proposed of	r the proposed development (or, if the applicant is at application). The applicant must also attach the			
The Assessor Certificate must have been issued by an Accredited Assessor in accor-	dance with the Thermal Comfort Protocol.			
The details of the proposed development on the Assessor Certificate must be consist certificate, including the Cooling and Heating loads shown on the front page of this or				
The applicant must show on the plans accompanying the development application for Assessor Certificate requires to be shown on those plans. Those plans must bear a sa- Assessor to certify that this is the case. The application must show on the plans accom- certificate (or complying development certificate, if applicatio), all thermal performant Certificate, and aspects of the proposed development which were used to calculate.	tamp of endorsement from the Accredited panying the application for a construction be specifications set out in the Assessor			
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 t	he specifications listed in the table below.	V	~	V
	~			-
Floor and wall construction	Area			
	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 higher energy rating: solar (electric boosted) with a performance of 41 to 45 RECs or better.	V	V	-
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 2.5 - 3.0		~	~
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 2.5 - 3.0		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 at least 1 living area: 3-phase airconditioning; Energy rating; EER 3.0 - 3.5		V	V
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		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:	1		
At least 1 Bathroom: individual fan, ducted to façade or roof; Operation control: interlocked to light		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
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 dook (LED) lamps:			
at least 5 of the bedrooms / study;			1211

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier
at least 4 of the living / dining rooms;			-
the kitchen;		~	-
all bathrooms/toilets;			
the laundry;		V	v
all hallways;		V	v
Natural lighting			
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.	_	V	V
The applicant must install a window and/or skylight in 1 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.		V	

Chateau Gampe

Traditional

For a better way to live contact:

LH

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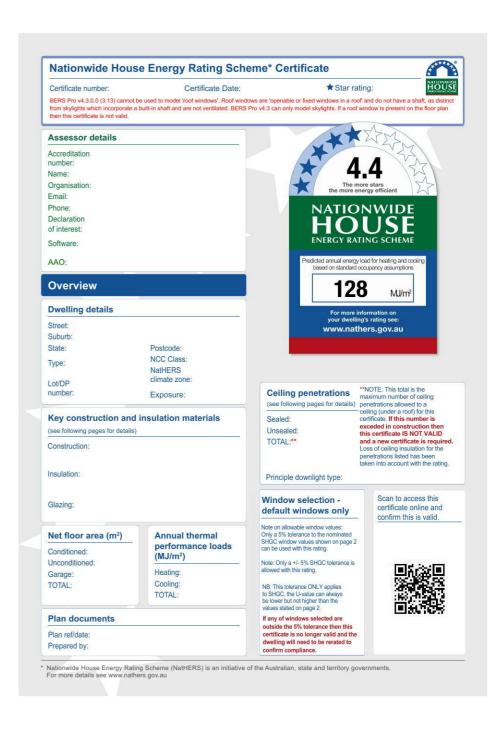
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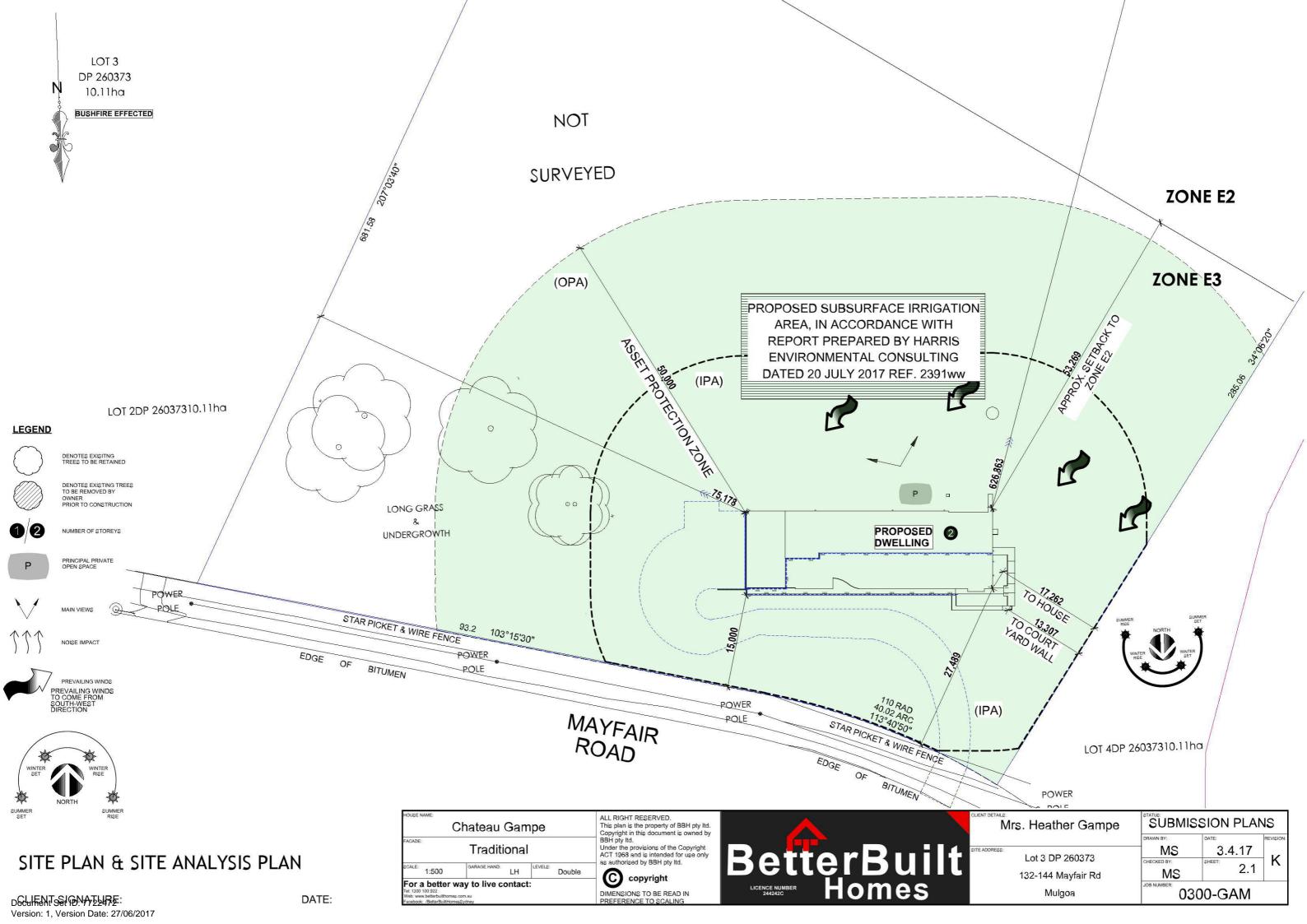
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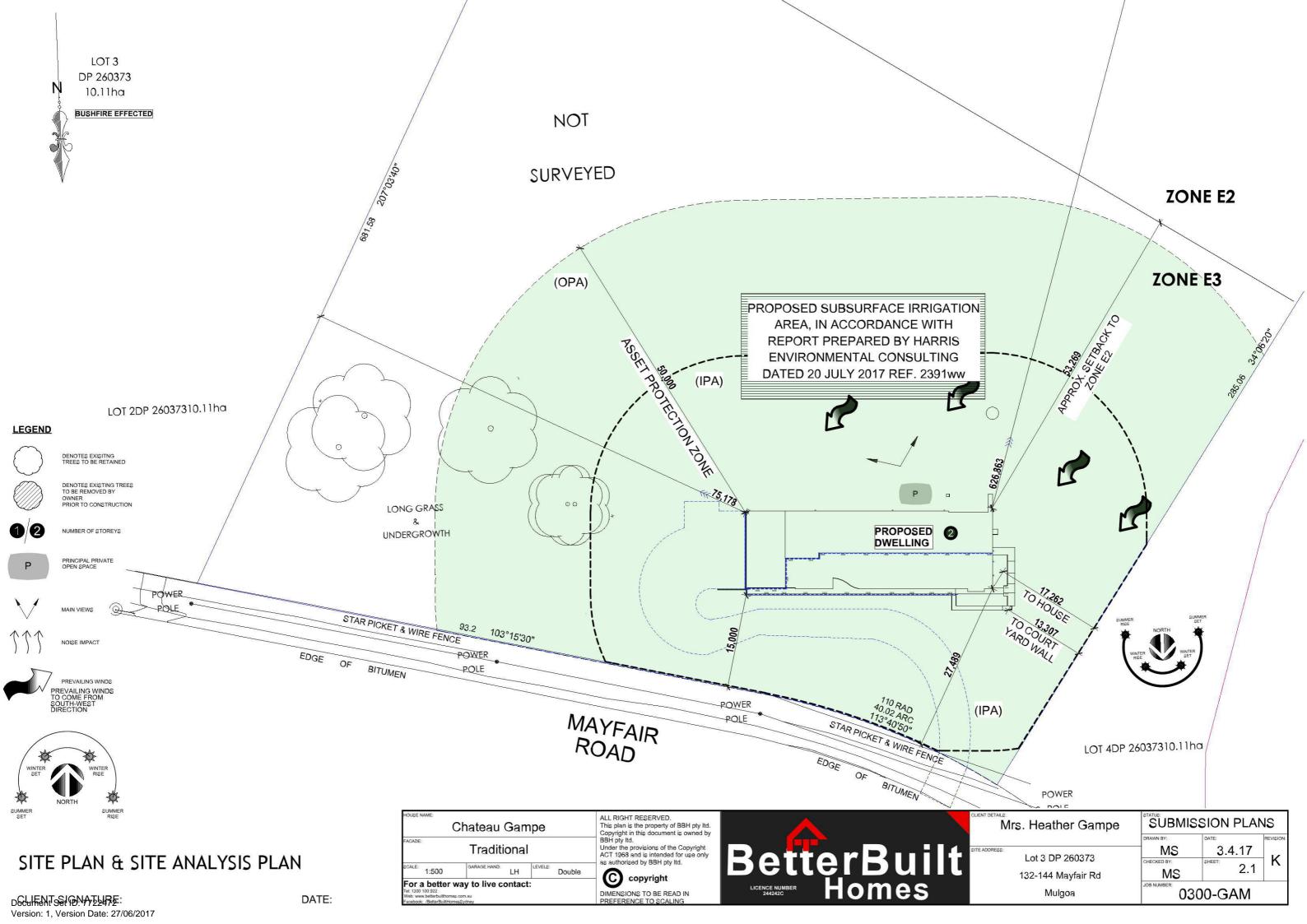
Commitments identified with a win the "Show on CC/CDC plans and specs" column must be certificate / complying development certificate for the proposed development.

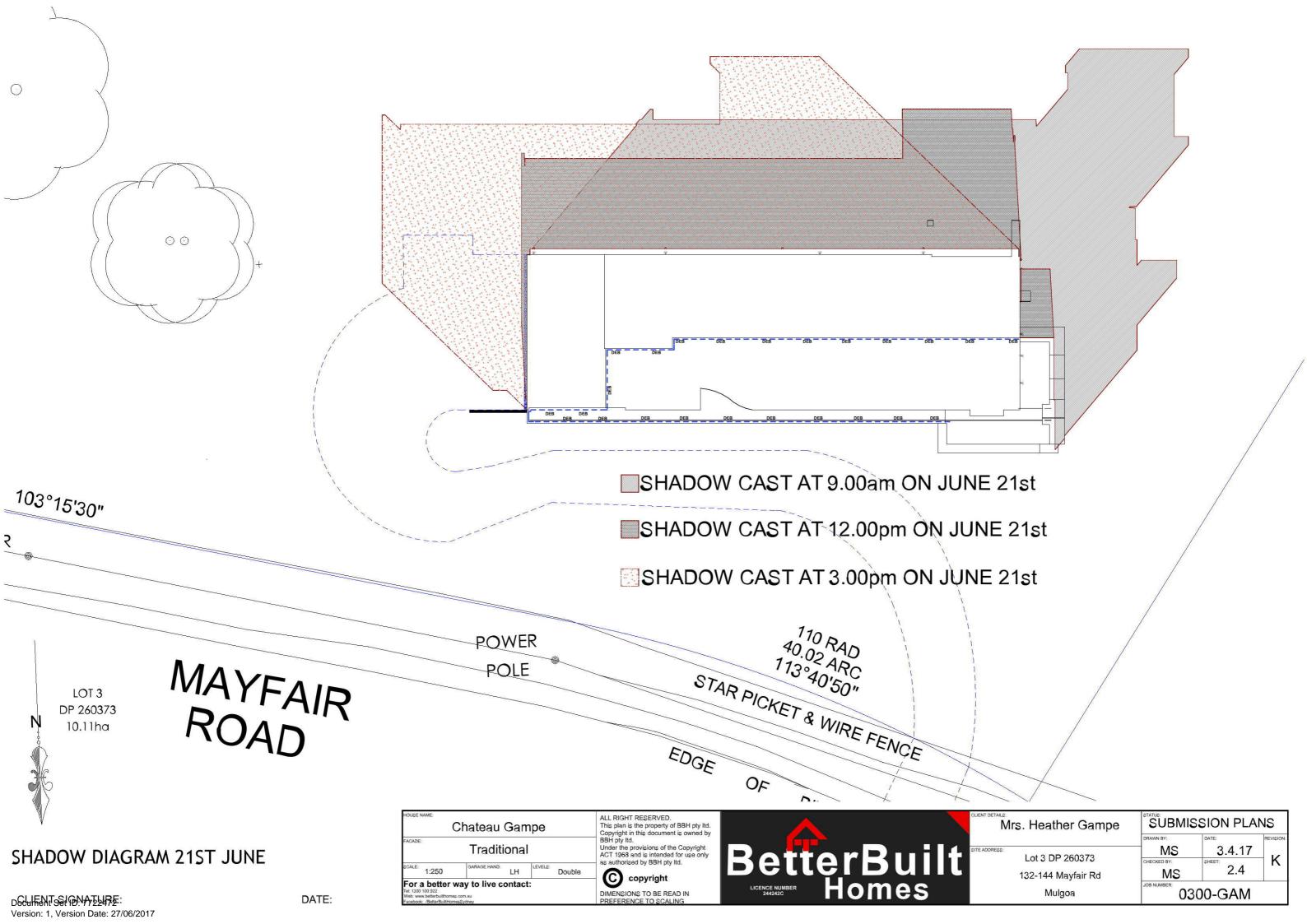


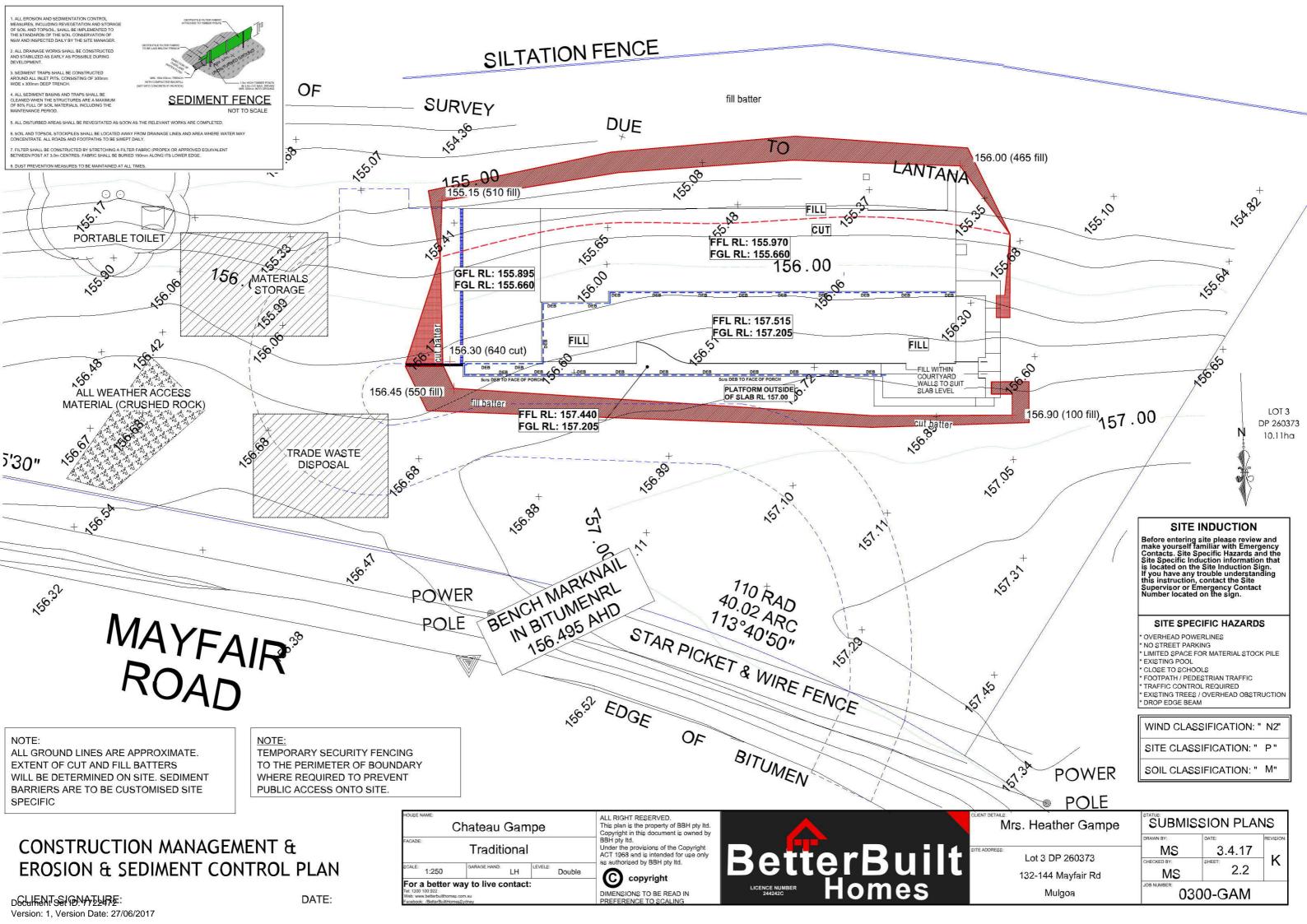
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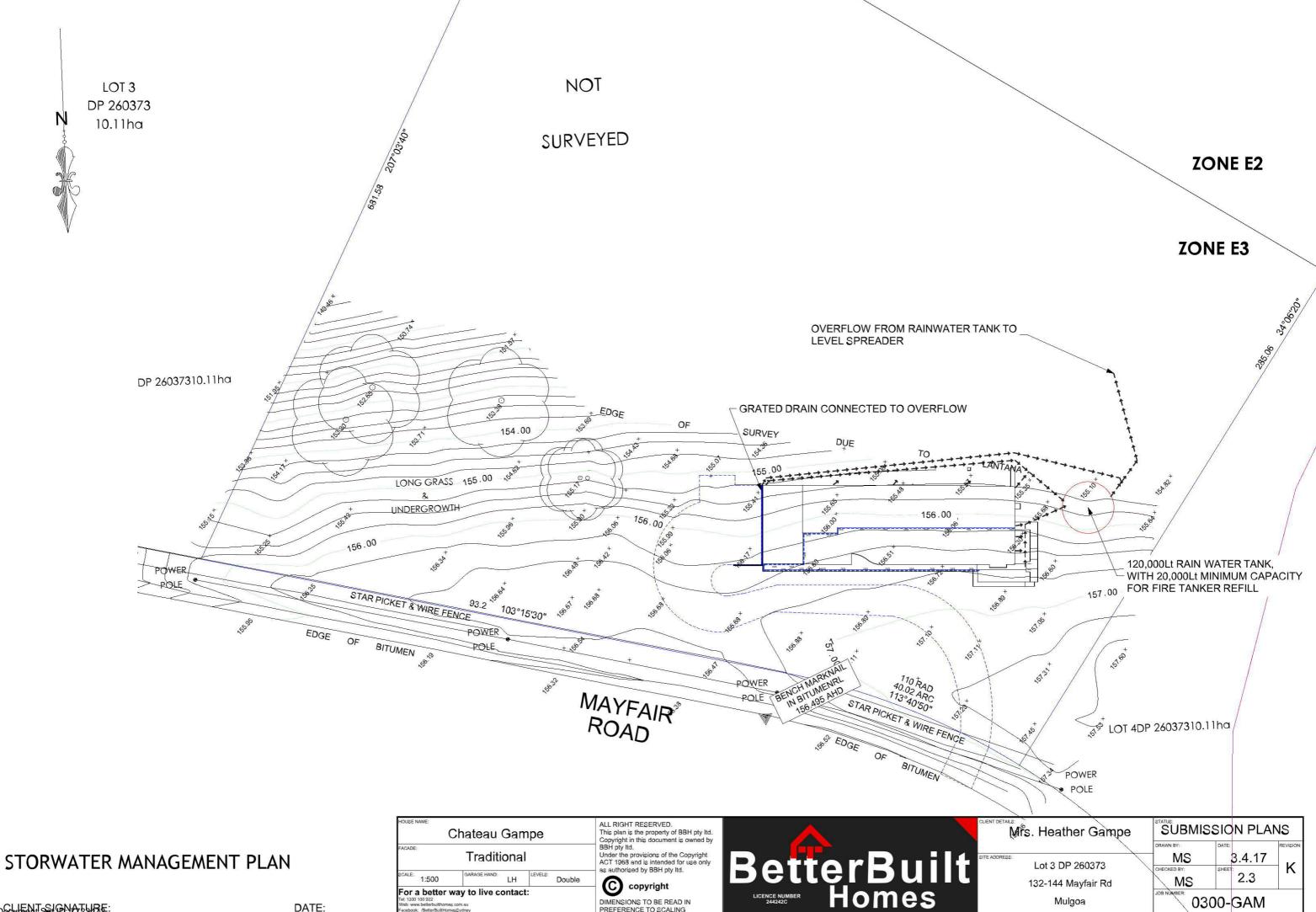
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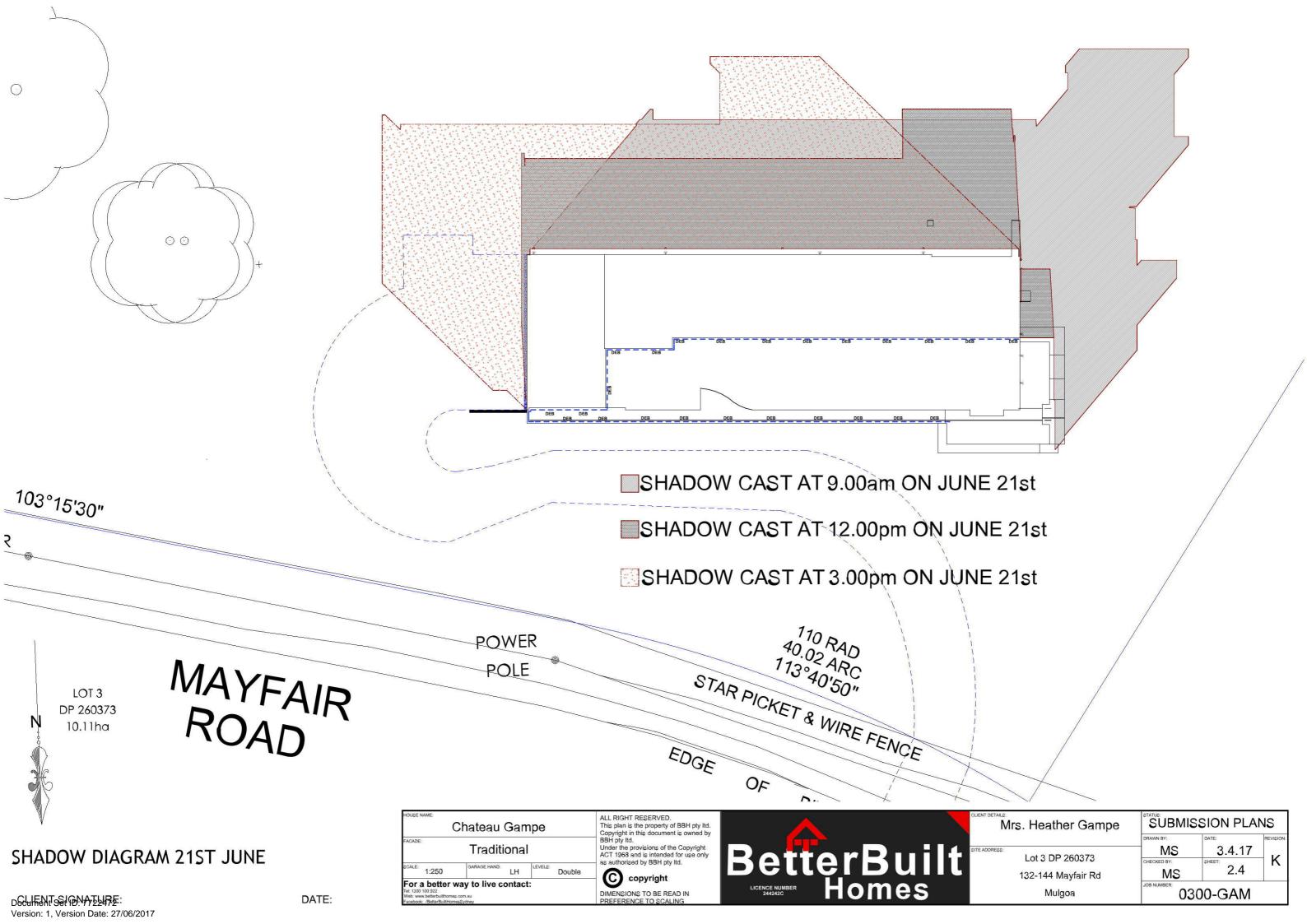


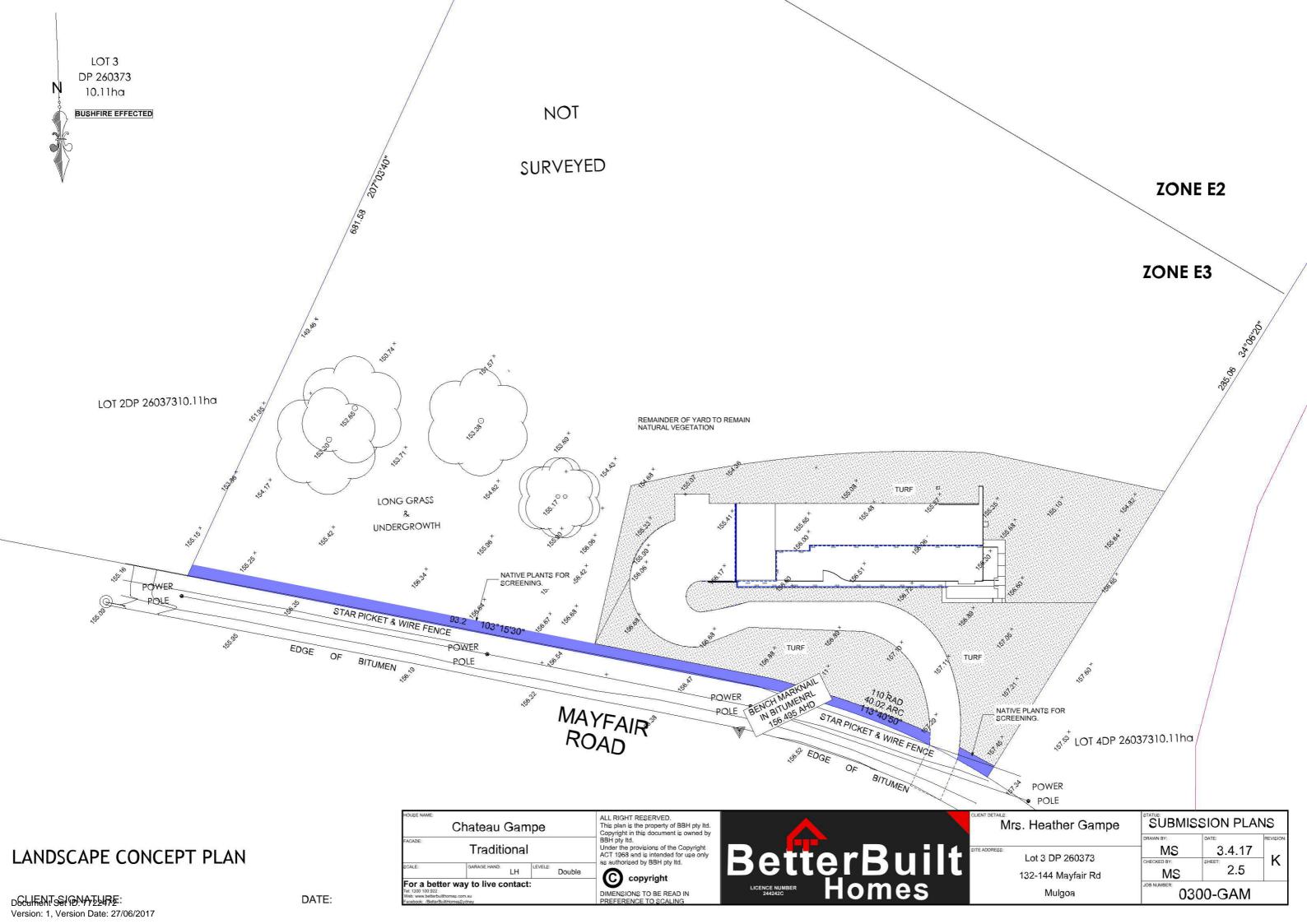


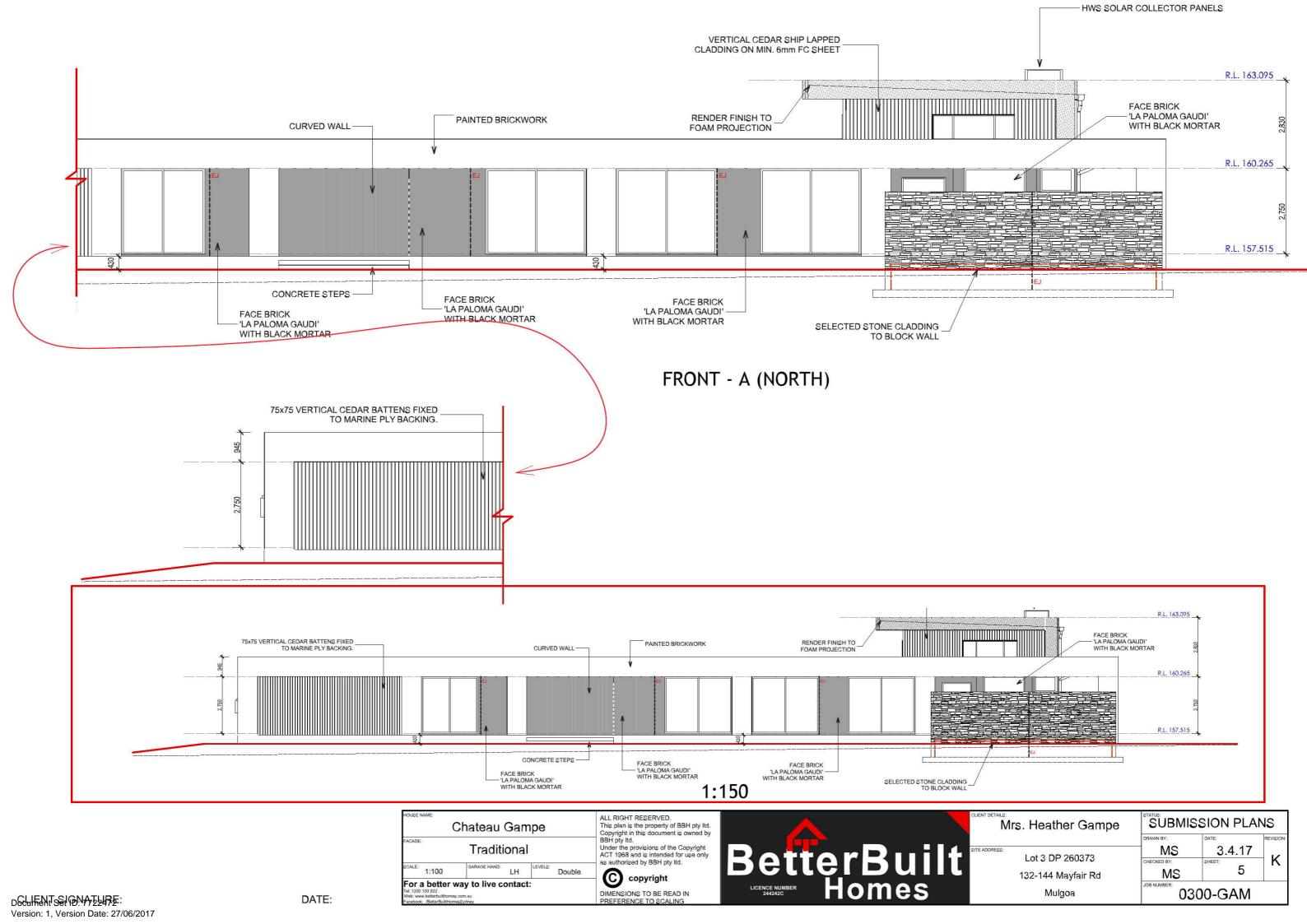


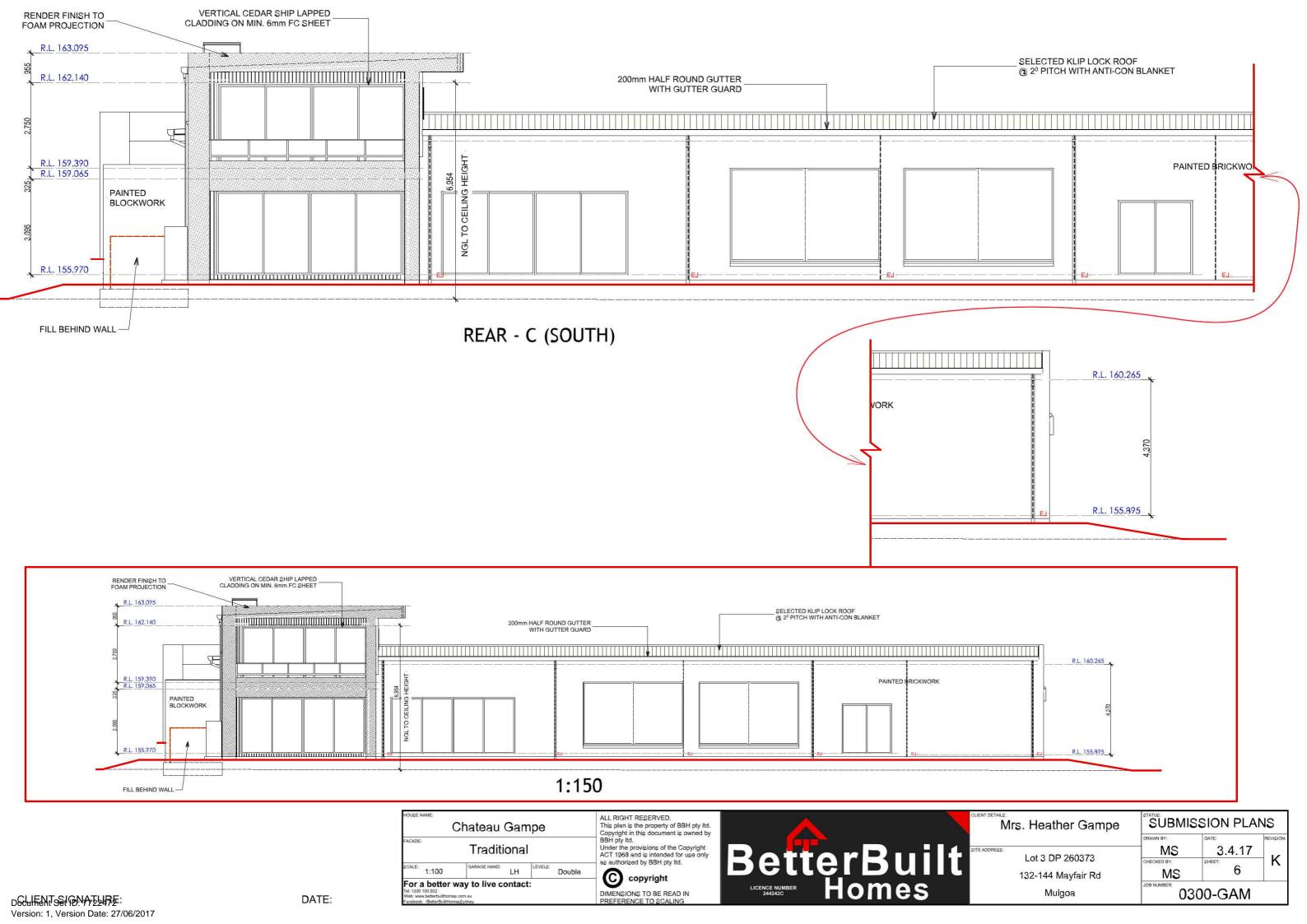


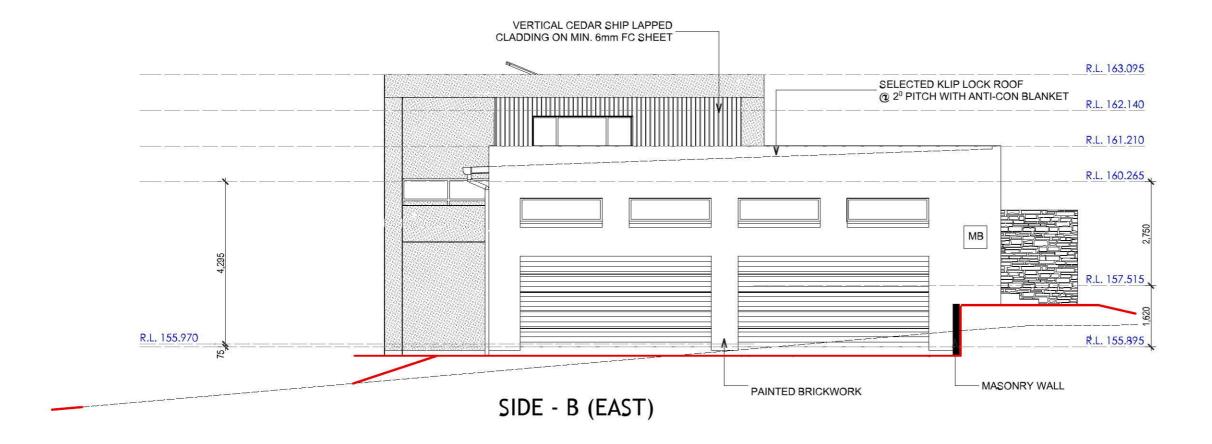
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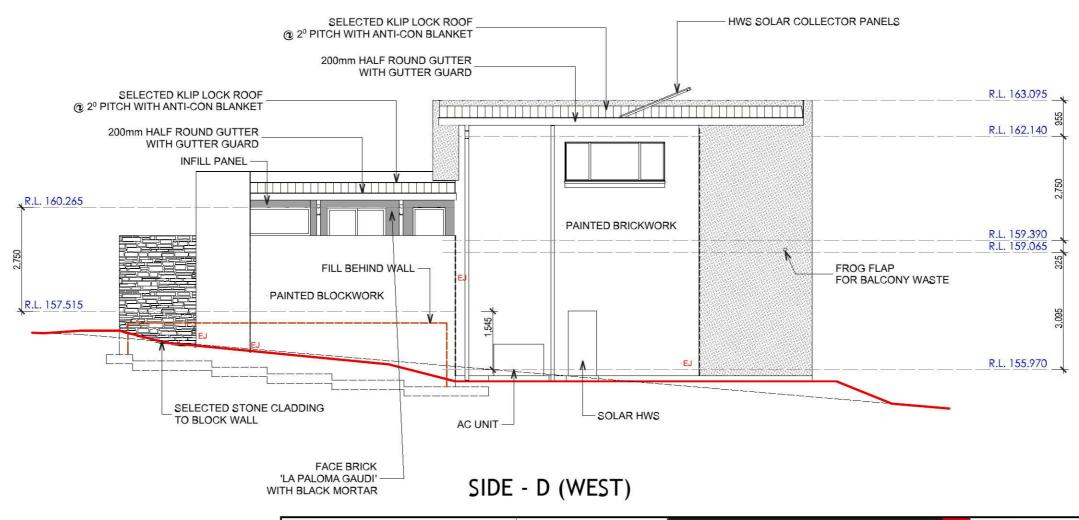












NOTE: WINDOWS OF THE FIRST FLOOR BEDROOMS ONLY IS TO HAVE A RESTRICTED (R) RES OPENING OF 125MM MAX. AS REQUIRED BY B.C.A. ON 01/05/13

DATE:

Chateau Gampe

FACADE:

Traditional

SCALE: 1:100

GARAGE HAND: LH

LEVELS: Double

For a better way to live contact:

Tue: 1300 100 922

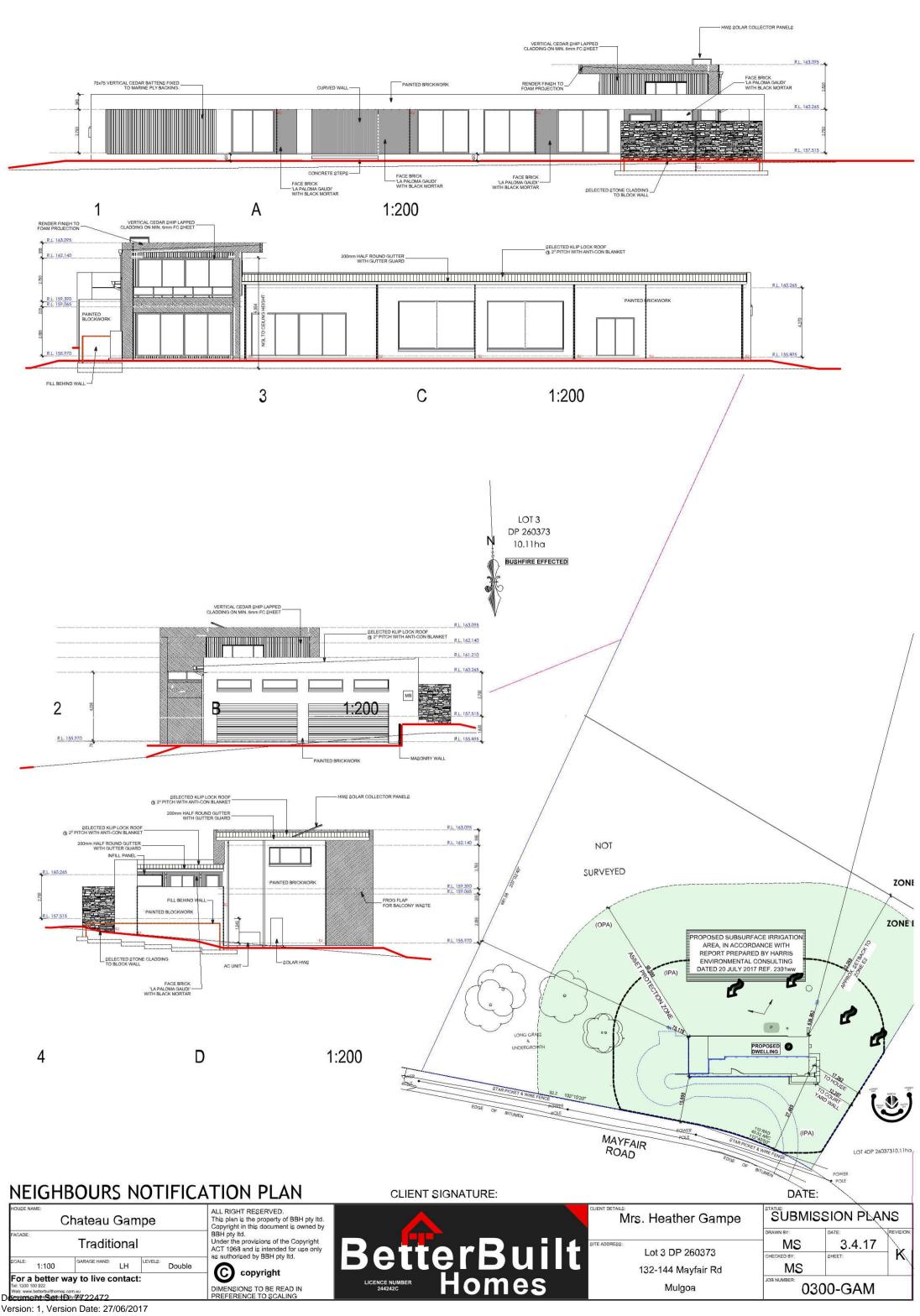
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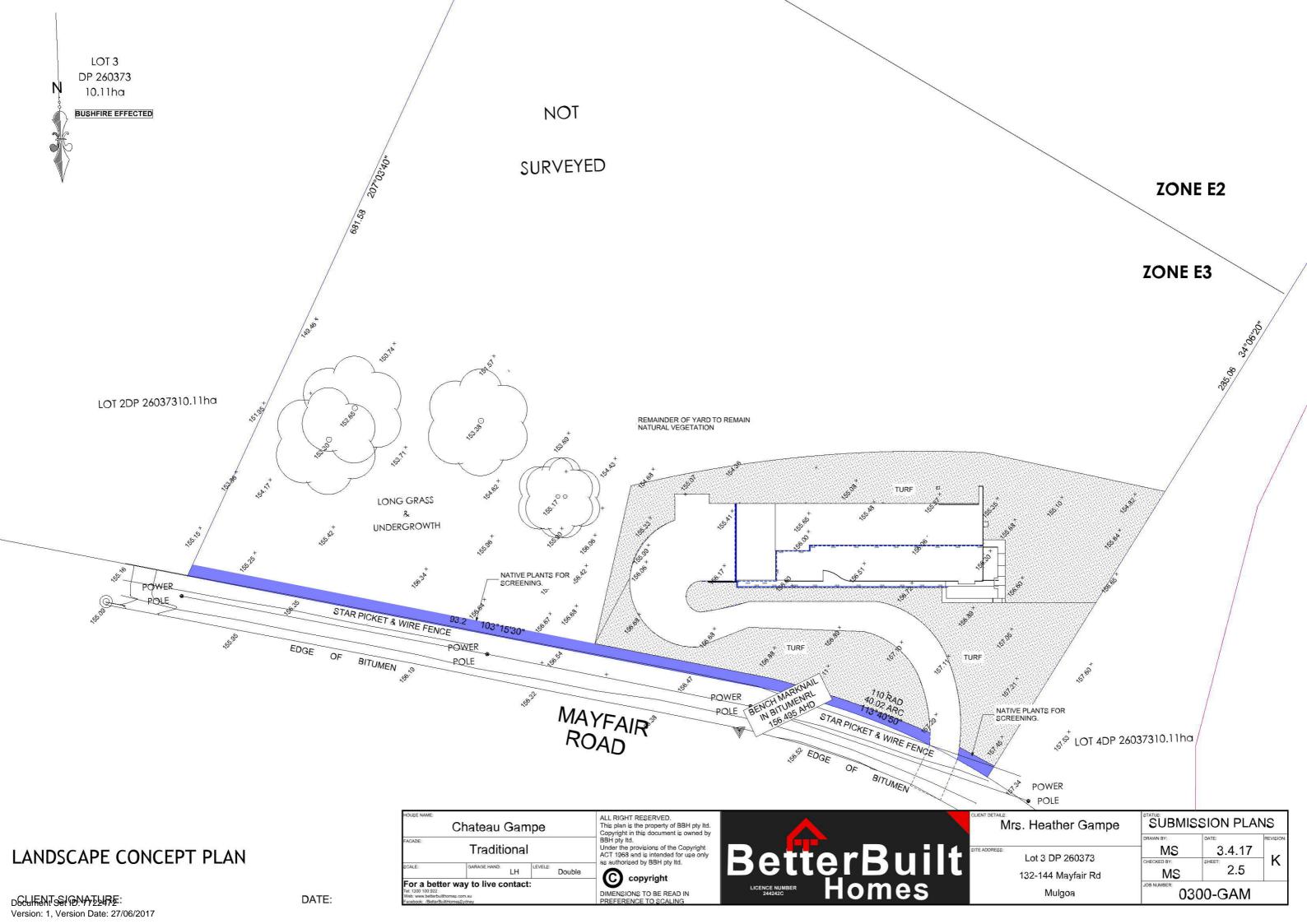
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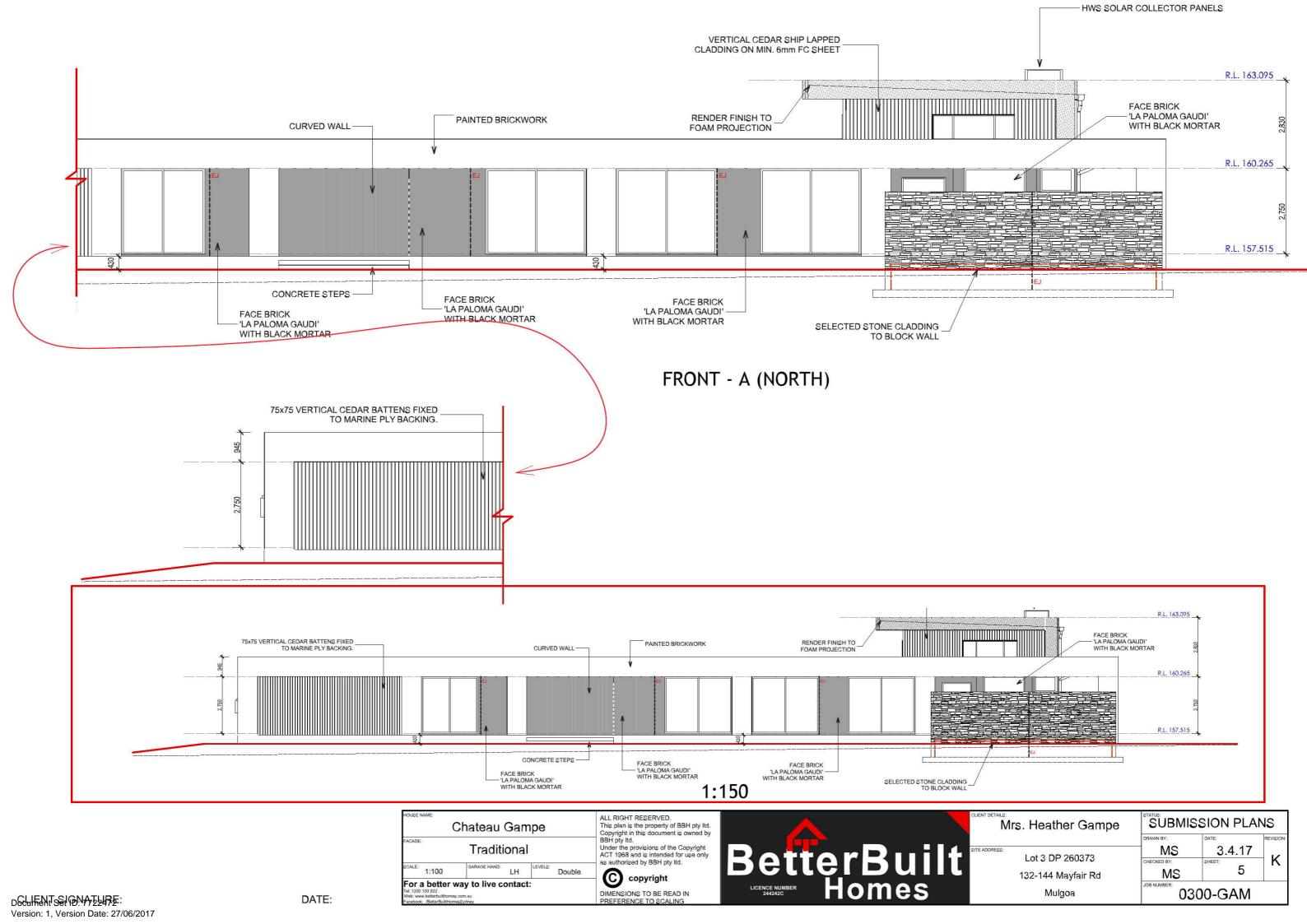


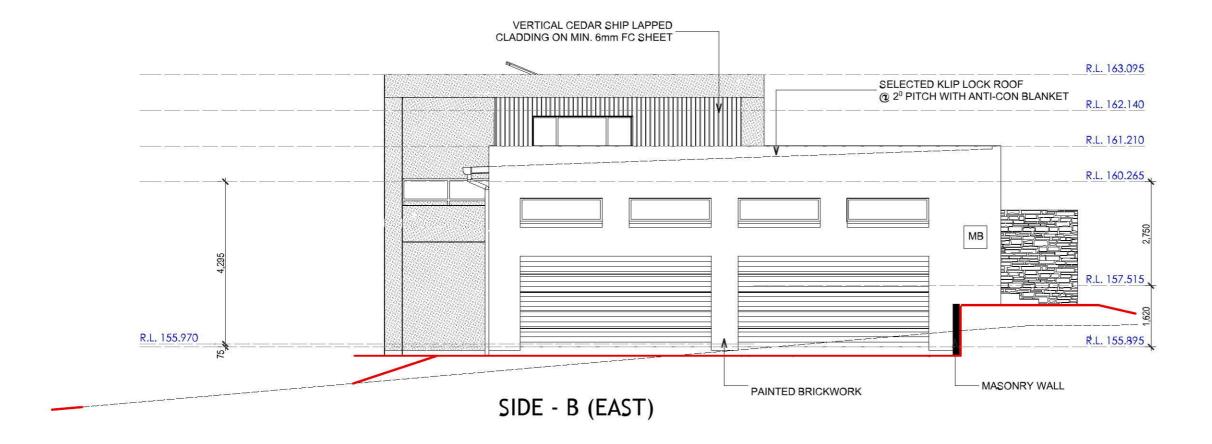
Mrs. Heather Gampe	SUBMISSION PLANS		
	DRAWN BY:	DATE:	REVISION
Lot 3 DP 260373 132-144 Mayfair Rd	MS CHECKED BY: MS	3.4.17 SHEET: 7	K
Mulgoa	JOB NUMBER: 0300-GAM		

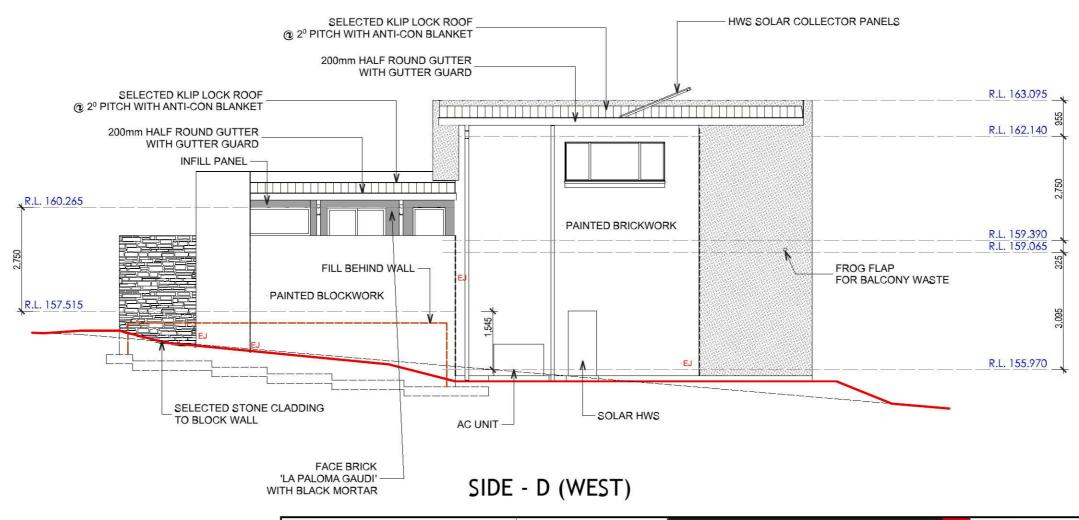


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