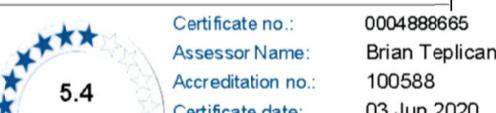


BASIX COMMITMENTS

Water Commitments	
Landscape	
The applicant must plant indigenous or low water use species of vegetation throughout 20 square metres of the site.	
Fixtures	
The applicant must install showerheads with a minimum rating of 3 star (> 4.5 but < 6 L/min) in all showers in the development.	
The applicant must install a toilet flushing system with a minimum rating of 3 star in each toilet in the development.	
The applicant must install taps with a minimum rating of 5 star in the kitchen in the development.	
The applicant must install basin taps with a minimum rating of 5 star in each bathroom in the development.	
Alternative water	
Rainwater tank	
The applicant must install a rainwater tank of at least 5000 litres on the site. This minwater tank must meet, and be installed in accordance with, the requirements of all relevant regulatory authorities.	
The applicant must conform the rainwater tank to collect rain runoff from at least 150 square metres of the roof area of the development (excluding the areas of the roof which drains to any stormwater tank or private dam).	
The applicant must connect the rainwater tank to:	
• 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.)	
• a tap that is located within 10 metres of the swimming pool in the development	
Swimming pool	
The swimming pool must not have a volume greater than 52 kilolitres.	
The swimming pool must have a pool cover.	
The swimming pool must be outdoors.	
Thermal Comfort Commitments	
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 plans or drawings accompanying the development application for the proposed development, all matters which the Assessor Certificate requires to be shown on those plans, must bear a stamp of endorsement from the Accredited Assessor, and, in the case of the Assessor Certificate (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.	
The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and all aspects of the development application for a complying development certificate which were used to calculate those specifications.	
The applicant must construct the floors and walls of the dwelling in accordance with the specifications listed in the table below.	
Floor and wall construction	
Floor - concrete slab on ground	Area
Floor - suspended floor above garage	All or part of floor area square metres
Energy Commitments	
Hot water	
The applicant must install the following hot water system in the development, or a system with a higher energy rating: gas instantaneous with a performance of 5 stars.	
Cooling system	
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 1-phase airconditioning: Energy rating: 5 Star (old label)	
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning: Energy rating: 5 Star (old label)	
The cooling system must provide for day/night zoning between living areas and bedrooms.	
Heating system	
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 living area: 1-phase airconditioning: Energy rating: 5 Star (old label)	
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning: Energy rating: 5 Star (old label)	
The heating system must provide for day/night zoning between living areas and bedrooms.	
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	
Kitchen: individual fan, not ducted; Operation control: manual switch on/off	
Laundry: natural ventilation only, or no laundry; Operation control: n/a	
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 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; dedicated	
• at least 2 of the living / dining rooms; dedicated	
• the kitchen; dedicated	
• all bathrooms/toilets; dedicated	
• the laundry; dedicated	
• all hallways; dedicated	
Natural lighting	
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.	
The applicant must install a window and/or skylight in 4 bathroom(s)/toilet(s) in the development for natural lighting.	
Swimming pool	
The applicant must install the following heating system for the swimming pool in the development (or alternatively must not install any heating system for the swimming pool); solar only	
The applicant must install a timer for the swimming pool pump in the development.	
Alternative energy	
The applicant must install a photovoltaic system with the capacity to generate at least 1 peak kilowatts of electricity as part of the development. The applicant must connect this system to the development's electrical system.	
Other	
The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.	
The applicant must construct each refrigerator space in the development so that it is "well ventilated", as defined in the BASIX definitions.	
The applicant must install a fixed outdoor clothes drying line as part of the development.	



5.4
00088965
Assessor Name: Brian Teplicanec
Accreditation no.: 100588
Certificate date: 03 Jun 2020
Dwelling Address: 4 Torrington Avenue
Strathfield, NSW 2136
www.nathers.gov.au



ABSA

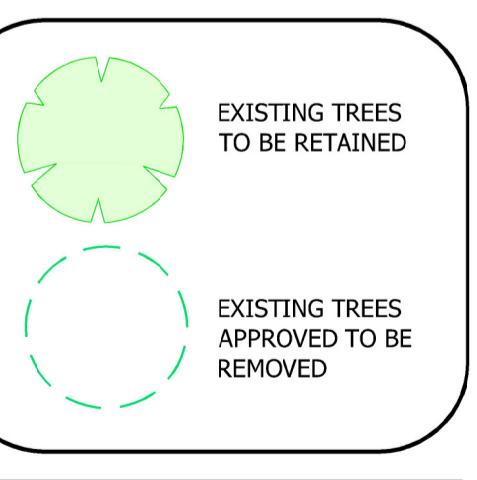
Accredited Building Surveyors Association

Accredited Period: 01/04/2020-30/09/2020

Assessor Name: Brian Teplicanec

Assessor No.: 2598

Assessor Signature:



STUDIO 2 4090 Liverpool Road STRATHFIELD SOUTH, NSW 2136	Drawn J.M	Scale 1:100 A1 A3
P.O.B. 4148 STRATHFIELD SOUTH, NSW 2136	Check D.S.	
0438 839 426	Date NOV 2019	
mail@visionarchitects.com.au www.visionarchitects.com.au	Job Number 10706	Sheet 02

Nominated architect: Diana Slavescu

G
VISION GROUP
ARCHITECTS

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WOODWARD AVENUE

WOODWARD AVENUE

STRATHFIELD COUNCIL RECEIVED

DA2020/121

9 July 2020

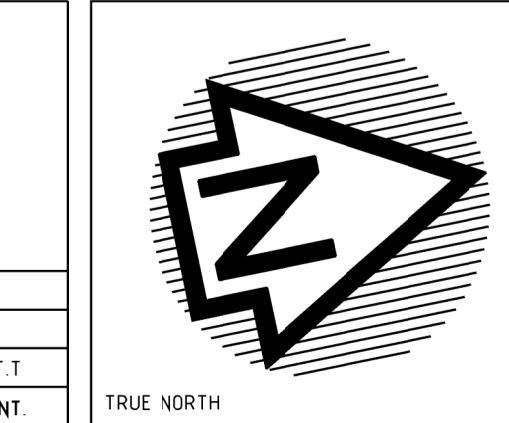
WOODWARD AVENUE

WOODWARD AVENUE

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BUILDING CONTRACTOR & ALL RELATED TRADES TO CHECK & VERIFY ALL
DIMENSIONS & ASSOCIATED DRAWINGS PARTS PRIOR TO MANUFACTURE, CONSTRUCTION &
INSTALLATION ON SITE. DO NOT SCALE OFF DRAWINGS WRITTEN DIMENSIONS TAKE
PRECEDENCE.
VISION GROUP ARCHITECTS ACCEPTS NO LIABILITY OR RESPONSIBILITY RESULTING FROM
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THESE DRAWINGS ARE THE PROPERTY OF VISION GROUP ARCHITECTS. DRAWINGS ARE NOT
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PERMISSION OF VISION GROUP ARCHITECTS.

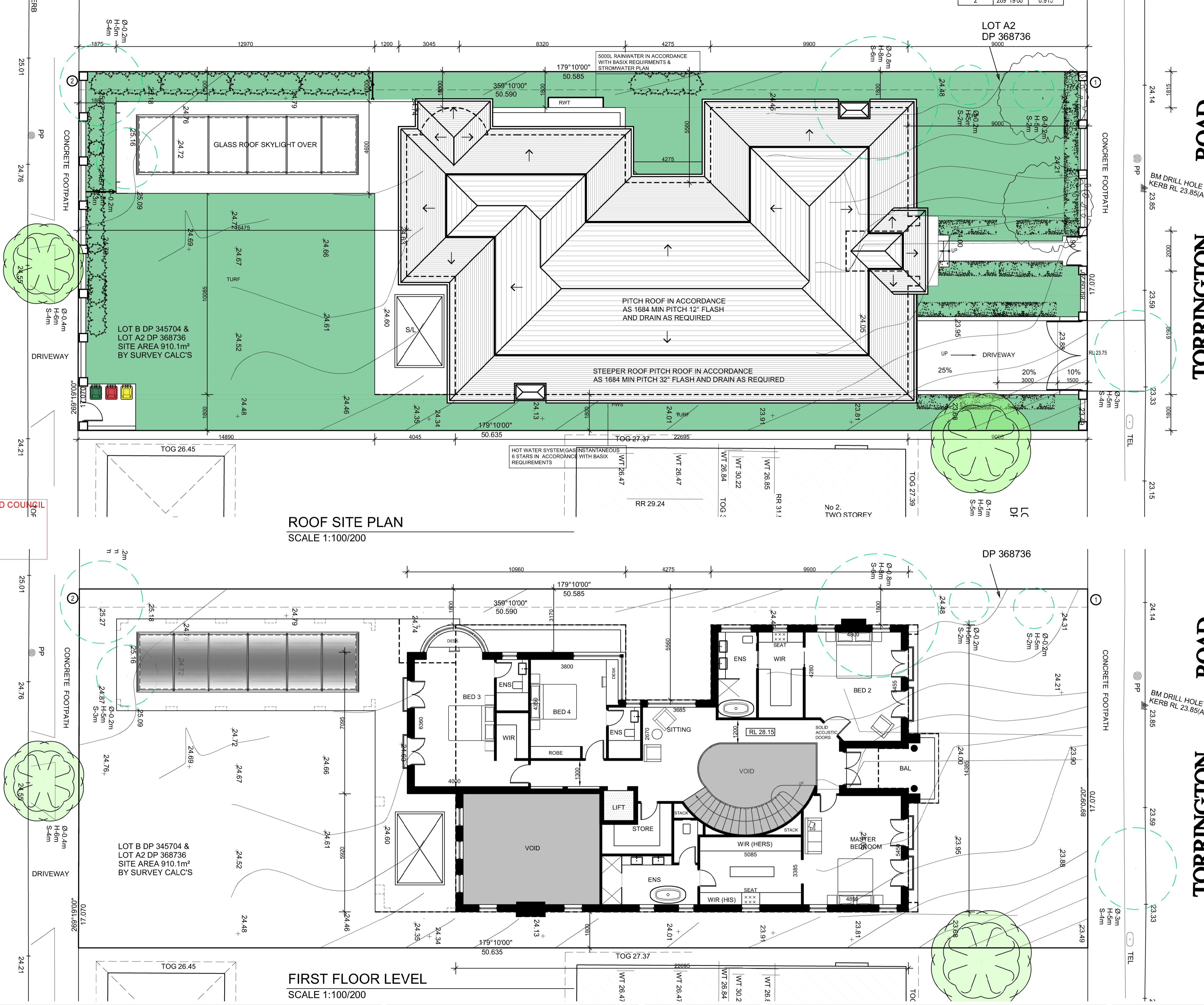
NOTE
ALL EXISTING & OVERALL DIMENSIONS ARE NOMINAL & SUBJECT TO VERIFICATION ON SITE
WHERE ANY DISCREPANCY OCCURS BETWEEN NEW WORK & EXISTING BETWEEN NEW WORK &
EXISTING DIMENSIONS - EXISTING DIMENSIONS/WORK SHOULD TAKE PREFERENCE WHERE
NECESSARY - OTHERWISE NOTIFY VISION GROUP ARCHITECTS
NOTE : S
SELECTED TERMITE PROTECTION TO BE USED ON SITE IN ACCORDANCE WITH LOCAL ACCORDANCE
WITH LOCAL COUNCIL'S REQUIREMENTS, B.C.A. AND ALL RELEVANT AUSTRALIAN STANDARDS
NOTE : S
SMOKE DETECTORS TO COMPLY WITH REQUIREMENTS OF SPECIFICATION E17 (NSW) FIRE
AND SMOKE ALARMS SHALL COMPLY WITH AS 3786 AND BE CONNECTED TO THE MAIN POWER
SUPPLY.

A - DA - DEVELOPMENT APPLICATION	JUNE 20	T.T.
ISSUE AMENDMENT	DATE	INT.



WANG RESIDENCE
LOT B, D.P 345704 & LOT A2, D.P 368736
4 TORRINGTON AVENUE
STRATHFIELD

Project
FIRST FLOOR LEVEL
ROOF SITE PLAN
BASIX COMMITMENTS



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