











EAVE VENTILATION OPENINGS TO BE INSTALLED IN ACCORDANCE WITH PART 10.8.3 - VENTILATION OF ROOF SPACES NCC - BCA 2022 (VOLUME 2) HOUSING PROVISIONS STANDARD.

#### Window Schedule

Mark	Height	Width	Type Comments	Area
S1	1180	550	Selected Skylight	0.65 m <sup>2</sup>
S2	700	550	Selected Skylight	0.39 m <sup>2</sup>
W1	1460	2170	Sliding Window	3.17 m <sup>2</sup>
W2	1460	2170	Sliding Window	3.17 m <sup>2</sup>
W3	2410	5300	Stacker Door	12.77 m <sup>2</sup>
W4	1030	850	Awning Window - Obscured Glass	0.88 m <sup>2</sup>
W5	1030	850	Awning Window	0.88 m <sup>2</sup>
W6	1460	850	Fixed Window - Obscured Glass	1.24 m <sup>2</sup>
W7	1460	2650	Sliding Window	3.87 m <sup>2</sup>

Alterations & Additions

At: 27 Trevenar Street, Ashbury

For: Brett Guerin & Monika Drankowska

Development Application & Construction Certificate



True North Design & Drafting Pty Ltd design@truenorthdd.com.au www.truenorthdd.com.au

Issue:	Description:	By:	Date:
Α	Design Review - Draft 3	D.K.	21/03/202
В	Single Storey Option	D.K.	07/02/202
1	Issued for DA Submission	D.K.	12/04/202

- LEVELS SHOWN ARE APPROX.ONLY AND SHOULD BE VERIFIED ON SITE - DO NOT SCALE USE DIMENSIONS WHERE AVAILABLE. - WINDOW SIZES ARE INDICATIVE ONLY FINAL SIZES PROVIDED BY BUILDER AND COMFIRMED ON SITE. - THE DESIGNER MUST BE NOTHER DO F ANY DISOREPANCIES ON THE DRAWINGS PRIOR TO ANY CONSTRUCTION WORKS. - OOPYRIGHT OF THIS DRAWING AND/OR DESIGNES THE PROPERTY OF TRUE MORTH DESIGNE OF ANY DISOREPANCIES ON THE PROVIDED IN FART OR WHORE WITHOUT THE WRITEIN FERMINSION REPRODUCED IN FART OR WHORE WITHOUT THE WRITEIN FERMINSION OF THE COMPANY. - DIAL 1100 BEFORE YOU DIG PRIOR TO ANY EARTH EXCAVATION. COPYRIGHT ©2024 BY TRUE NORTH DESIGN & DRAFTING PTY LTD. ALL RIGHTS RESERVED.

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Date:	12/04/2025		
Drawing	<sup>No:</sup> 2454		

ADDITIONAL NOTES:

-ALL WINDOWS TO BE CONFIRMED BY BUILDER AND OWNER PRIOR TO ORDERING. -WINDOW SIZES ARE INDICATIVE ONLY, FINAL SIZES PROVIDED BY BUILDER AND CONFIRMED ON SITE.

-WINDOWS TO COMPLY WITH RELEVANT BASIX REQUIREMENTS ACCORDING TO ACCOMPANYING BASIX CERTIFICATE.

-ALL WINDOWS MUST BE INSTALLED IN ACCORDANCE WITH CLAUSE 11.3.7 (PROTECTION OF OPENABLE WINDOWS - BEDROOMS) & CLAUSE 11.3.8 (PROTECTION OF OPENABLE WINDOWS - ROOMS OTHER THAN BEDROOMS) IN ACCORDANCE WITH THE NATIONAL CONSTRUCTION CODE - BUILDING CODE OF AUSTRALIA 2022 (HOUSING PROVISIONS STANDARD)

EAVE VENTILATION OPENINGS TO BE INSTALLED IN ACCORDANCE WITH PART 10.8.3 - VENTILATION OF ROOF SPACES NCC - BCA 2022 (VOLUME 2) HOUSING PROVISIONS STANDARD.

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Drawing No: 2454







# **SHADOWS CAST ON JUNE 21**



2454

# **BASIX**<sup>™</sup>Certificate

Building Sustainability Index www.planningportal.nsw.gov.au/development-and-assessment/basix

Alterations and Additions

Certificate number: A1791617

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the governments requestions to sustainability, in it is out an accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at www.planningportal.nsw.gov.au/definitions

Secretary Date of issue: Saturday, 12 April 2025 To be valid, this certificate must be lodged within 3 months of the date of issue.

27 TREVENAR Street ASHBURY 2193		
Canterbury-Bankstown Council		
Deposited Plan DP310180		
5		
(m)		
Dwelling house (detached)		
tion and addition The estimated development cost for my renovation work is \$50,000 or more, and does not include a pool (and/or spa).		
N/A		
ase complete before submitting to Council or PCA)		
TH DESIGN & DRAFTING PTY LTD		

27 Trevenar Street, Ashbury

Project address

Project name

		ABN (if applicable): 95629872420				
NSW Fixtures and systems			Show on	Show on CC/CDC	Certifier	
			DA Plans	Plans & specs	Check	
Lighting The applicant must ensure a minimum of 40%	. of new or altered light fatures are fitted with	Ruprescent, compact Ruprescent, or light	1	T	1	
emitting-diode (LED) lamps.	he applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light- mitting-diode (LED) lamps.					
Fixtures						
The applicant must ensure new or altered sho	owerheads have a flow rate no greater than 9	litres per minute or a 3 star water rating.		•	~	
The applicant must ensure new or altered toil rating.	lets have a flow rate no greater than 4 litres p	er average flush or a minimum 3 star water		~	~	
The applicant must ensure new or altered tap	os have a flow rate no greater than 9 litres per	minute or minimum 3 star water rating.		~		
Construction			Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check	
Insulation requirements			DATIONS	T Initia di Speca	Chieck	
	red construction (floor(s), walls, and ceilings/r ional insulation is not required where the area of altered construction where insulation alread	of new construction is less than 2m2, b)	~	~	~	
Construction	Additional insulation required (R- value)	Other specifications				
concrete slab on ground floor.	nil	N/A				
floor above existing dwelling or building.	nil	N/A				
external wall: brick veneer	R1.16 (or R1.70 including construction)					
external wall: external insulated façade system (EIFS)(façade panel: 75 mm)	nit					
flat ceiling, pitched roof	ceiling: R2.50 (up), roof: foil/sarking	medium (solar absorptance 0.475 - 0.70)				
Glazing requirements			Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check	
Windows and glazed doors						
	d doors and shading devices, in accordance ns must be satisfied for each window and glaz		~	<b>v</b>	<b>v</b>	
• .	sfied in relation to each window and glazed d			~		
description, or, have a U-value and a Solar H	uminium or timber frames and single clear or feat Galn Coefficient (SHGC) no greater than accordance with National Fenestration Rating	that listed in the table below. Total system		~	-	
Each window or glazed door with improved fr must have a U-value and a Solar Heat Gain	ames, or pyrolytic low-e glass, or clear/air ga Coefficient (SHGC) no greater than that listed	p/clear glazing, or toned/air gap/clear glazing d in the table below. Total system U-values		~	~	
	ce with National Fenestration Rating Council tems with complying U-value and SHGC may					
provided for information only. Alternative sys For projections described in millimetres, the le		y be substituted.	~	~	~	
provided for information only. Alternative sys For projections described in millimetres, the le 500 mm above the head of the window or gla For projections described as a ratio, the ratio	tems with complying U-value and SHGC may eading edge of each eave, pergola, verandah	be substituted. balcony or awning must be no more than the sill.	~ ~		~	
provided for information only. Alternative sys For projections described in millimetres, the le 500 mm above the head of the window or gla For projections described as a ratio, the ratio at least that shown in the table below.	tems with complying U-value and SHGC may eading edge of each eave, pergola, verandah azed door and no more than 2400 mm above	/ be substituted. , balcony or awning must be no more than the sill. bove the window or glazed door sill must be	~ ~	> > >	> > >	
provided for information only. Alternative sys- For projections described in millimetres, the le 50 mm above the head of the window or gla 50 projections described as a ratio, the ratio at least that shown in the table below. Pergolas with polycarbonate roof or similar tra- Pergolas with fixed battens must have batten	tems with complying U-value and SHGC may eading edge of each eave, pergola, verandah azed door and no more than 2400 mm above of the projection from the wall to the height a	Up esubstituted. J, balcony or awning must be no more than the sill. bove the window or glazed door sill must be ficient of less than 0.35. which they are situated, unless the pergola	~	> > > >	> > > >	

lazing requir							Show on DA Plans	Show on CC/CDC Plans & specs	Certifi Check
indows and gla	zed doors glazin	g requirements							
Window/door number	Orientation	Area of glass including frame (m2)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type			
W1	w	3.17	1.37	3.1	eave/ verandah/ pergola/balcony >=450 mm	standard aluminium, single pyrolytic low-e, (U- value: 5.7, SHGC: 0.47)			
W2	w	3.17	1.37	3.1	eave/ verandah/ pergola/balcony >=450 mm	standard aluminium, single pyrolytic low-e, (U- value: 5.7, SHGC: 0.47)			
W3	N	12.77	0	0	eave/ verandah/ pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
W4	S	0.88	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
W5	S	0.88	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)			
lazing requir	ements						Show on DA Plans	Show on CC/CDC Plans & specs	Certifi Check
Window/door number	Orientation	Area of glass including frame (m2)	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type			
W6	w	1,24	0	0	projection/ height above sill ratio >=0.23	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)			
W7	N	3.87	0	0	projection/ height above sill ratio >=0.23	standard aluminium, single pyrolytic low-e, (U- value: 5.7, SHGC: 0.47)			
Glazing requir	ements	<u>.</u>		1			Show on DA Plans	Show on CC/CDC	Certifi
Skylights							DA Flaits	Plans & specs	Clieck
The applicant mus	t install the skyligh	its in accordance with	the specifications	listed in the table be	low.		~	~	<b>~</b>
he following requ	irements must als	o be satisfied in relati	ion to each skylight					~	
ach skylight may listed in the table	either match the oblight	description, or, have a	a U-value and a Sol	lar Heat Gain Coeffic	clent (SHGC) no gi	reater than that		~	
Skylights glazing	requirements								
Skylight numbe	er i	Area of glazing inc. (m2)	frame Shadii	ng device	Frame and	glass type			
S1		0.65	no sha	ding		E internal/argon ernal, (or U-value: 0.456)			
\$2	(	0.39	no sha	ding		E internal/argon ernal, (or U-value: 0.456)			
_egend									
n these commitme	ents, "applicant" m	eans the person carr	ying out the develo	pment.					
Commitments ider development appl	tified with a 💙 In ication is to be lod	the "Show on DA pla ged for the proposed	ns" column must b development).	e shown on the plan:	s accompanying th	e development appli	cation for the p	roposed development	(if a
Commitments ider certificate / compl	tified with a 💙 in ying development	the "Show on CC/CE certificate for the pro	OC plans & specs" o posed developmen	column must be show t.	vn in the plans and	specifications accor	mpanying the a	pplication for a constru	iction
Commitments ider may be issued.	itified with a 💙 in	the "Certifier check"	column must be ce	rtified by a certifying	authority as havin	g been fulfilled, befor	e a final occup	ation certificate for the	developm

# Alterations & Additions At: 27 Trevenar Street, Ashbury For: Brett Guerin & Monika Drankowska Development Application & Construction Certificate True North Design & Drafting Pty Ltd design@truenorthdd.com.au www.truenorthdd.com.au Issue: Description: By: Date: A Design Review - Draft 3 D.K. 21/03/2025 D.K. 07/02/2025 B Single Storey Option 1 Issued for DA Submission D.K. 12/04/2025

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#### General Notes

#### Coordination Refer to and coordinate information contained in the architectural drawings, and the documentation of other consultants. Notify any discrepancies between the architectural and/or other consultants documentation prior to

proceeding with the works. Specifications and Schedules Refer to and coordinate with applicable

Specifications and Schedules. Notify any discrepancies between documents prior to proceeding with the works.

#### Detail Drawings

Drawings at larger scales take precedence over drawings at smaller scales, Notify any discrepancies prior to proceeding with the works

#### Execution of the works

Execute the works in accordance and compliance with:

- The approved Development Application and in accordance with the relevant Conditions of Consent and other relevant Local Authority requirements: - The requirements scheduled by a current BASIX Certificate consistent with the works. - The current edition of the Building Code of Australia (as amended): and - Current editions of the relevant Australian and other applicable published standards relevant to the execution of the works.

#### Units of measurement

Dimensions are shown in millimetres unless noted othonwise

#### Materials handling and storage

Material, fixtures and fittings are to be handled, stored and installed in accordance with the Manufacturer's current written instructions.

#### Structure

Eoundations footings reinforced concrete slabs retaining walls, framing, bracing, tie-down and other structural elements are to be constructed in accordance with the Structural Engineer's details and specifications.

#### Hydraulics

Stormwater drainage, waste water drainage, fresh water, gas supply and other hydraulic services are to be constructed in accordance with Local Authority and Hydraulic Engineer's requirements.

#### Specification Notes

General

Specifications Execute the works in compliance with the relevant deemed-to-satisfy provisions of the National Construction Code (NCC) - Building Code of Australia (BCA) 2022 (Volume 2 & Housing Provisions Standard), current editions of relevant Australian and other applicable published Standards and the relevant requirements of Local and/or Statutory Authorities applicable to the execution of the works. This schedule of codes and standards outlines the minimum acceptable standards.

#### Termite protection

Provide termite protection: In accordance with Part H1D3 'Site preparation' of the NCC - BCA 2022 (Volume 2) and Part 3.4 'Termite Risk Management' of the NCC - BCA 2022 (Housing Provisions Standard) and to AS 3660.1 (Termite management - New building work) Provide professional certification of the termite protection measures to the principal certifying authority, confirming compliance with the provisions of the BCA and Australian Standard

## Flashing and damp-proof courses Flashings and damp-proof courses: To AS/NZS 2904 (Damp proof courses and flashings).

Fasteners Steel nails: Hot-dip galvanised to AS/NZS 4680

(Hot-dip glavanised (zinc) coatings on fabricated ferrous articles)

Self-drilling screws: To AS 3566.1 (Self-drilling screws for the building and construction industries) Metal finishes Corrosion protection: To NCC - BCA 2022 (Housing Provisions Standard) clause 6.3.9 'Corrosion

## Protection' Site Preparation

Demolition Demolish existing structures as shown: To AS 2601 (Demolition of structures). Earthworks To be carried out in accordance with: The requirements of the Environmental Planning & Assessment Act 1979: Relevant conditions of the development consent: and the relevant requirements of Part H1D3 'Site Preparation' of the NCC - BCA 2022 (Volume 2) and Part 3.2 'Earthworks' of the NCC - BCA 2022 (Housing Provisions Standard). Drainage Part H2D2 'Drainage' of the NCC - BCA 2022 (Volume 2), Part 3.3 'Drainage' of the NCC - BCA 2022 (Housing Provisions Standard) and AS/NZS 3500 (Part 3 - Stormwater drainage). AS/NZS 3500 (Part 5 - Domestic installations -

Section 5 - stormwater drainage).

#### Structural design

For details of structural footings, slabs, framing and the like refer to structural engineering details, to be prepared by a gualified structural engineer. Structural design is to be in accordance with the relevant structural design manuals.

Site Classification To be in accordance with Part 4.2.2 of the NCC -BCA 2022 (Housing Provisions Standard). Structural design manuals AS 1170.1 (Dead and live loads and load combinations) AS 1170.2 (AS 4055 - Wind loads) AS 1170.4 (Earthquake loads) AS 1720.1 (Timber structures code) AS 2159 (Piling - design and installation) AS 2327 1 (Composite structures) AS 3600 (Concrete structures) AS 4100 (Steel structures)

Structural design certification Submit structural engineer's design certification, in accordance with Local Authority requirements, the Principal Certifying Authority prior to the commencement of works

#### Concrete construction

Concrete structures generally: To AS 3600 (Concrete structures). Ground Slabs and footings: To AS 2870 (Residential slabs and footings - Construction). Ready mixed supply: To AS 1379 (Specification and supply of concrete). Footings and slabs Design and construct footings and slabs: In accordance with Part H1D4 'Footings and slabs' of the NCC - BCA 2022 (Volume 2), Part 4.1 'Scope and application of section 4' & 4.2 'Footings, slabs and associated elements' of the NCC - BCA 2022 (Housing Provisions Standard) and AS 2870 (Residential slabs and footings), AS 3600 (Concrete structures) and AS 2159 (Piling - Design and installation).

#### Brick & block construction (masonry)

Masonry construction: To be in accordance with Part H1D5 'Masonry' and H2D4 'Masonry' of the NCC - BCA 2022 (Volume 2), Part 5.1 'Scope and application of Section 5', Part 5.2 'Masonry Veneer', Part 5.3 'Cavity Masonry'. Part 5.4 'Unreinforced single leaf masonry', Part 5.5 'Isolated masonry piers', Part 5.6 'Masonry components and accessories' and Part 5.7 'Weatherproofing of masonry' of the NCC - BCA 2022 (Housing Provisions Standard), Also in accordance to to AS 3700 (Masonry structures). Masonry units: To AS/NZS 4455 (Masonry units and segmental pavers). Clay brick durability below damp-proof course: Use exposure category to AS/NZS 4456.10 (Masonry units and segmental pavers - Methods of test - Determining resistance to salt attack) Appendix A (Salt attack resistance categories).

#### Galvanising

Galvanising mild steel components (including fasteners) to AS 1214 or AS/NZS 4680, as appropriate, where exposed to weather, embedded in masonry or in contact with chemically treated timber

Wall Ties Wall Ties to Part 5.6.5 'Wall ties'of the NCC - BCA 2022 (Housing Provisions Standard) and AS/NZS 2699.1 (Built-in components for masonry construction - Wall ties); Non-seismic areas: Type A; Seismic areas: Type B. Wall tie spacing: to NCC - BCA 2022 (Housing Provisions Standard) Table 5.6.5a 'Wall tie spacingsin masonry veneer' and Table 5.6.5b 'Wall tie spacing in cavity and solid masonry'. Placement of wall ties to NCC - BCA 2022 (Housing Provisions Standard) Table 5.6.5c 'Placement of wall ties'. Wall tie corrosion protection to NCC - BCA 2022 (Housing Provisions Standard) Table 5.6.5d 'Corrosion protection for wall ties' Lintels in accordance with Part 5.2.3 'Openings in masonry veneer' & 5.6.7 'Lintels' of the NCC - BCA 2022 (Housing Provisions Standard),

#### Timber & steel framed construction

Framing to Part H1D6 'Framing' of the NCC - BCA 2022 (Volume 2) and Part 6.1 'Scope and application of Section 6' of the NCC - BCA 2022 (Housing Provisions Standard). Sub-floor ventilation To be in accordance with Part H2D5 'Subfloor ventilation' of the NCC - BCA 2022 (Volume 2) and Part 6.2 'Subfloor ventilation' of the NCC - BCA 2022 (Housing Provisions Standard), Timber wall, floor and roof framing Timber framing: To be in accordance with Part H1D6 'Framing' of the NCC - BCA 2022 (Volume 2) and AS 1684.4 (Residential timber-framed construction - Simplified - Non-cyclonic) or AS 1720.1 (Timber structures - Design methods). Steel framing and structural steel members Steel framing: to be in accordance with Part H1D6 'Framing' of the NCC - BCA 2022 (Volume 2) and Part 6.3 'Structural steel members' of the NCC -BCA 2022 (Housing Provisions Standard) and AS 4100 (Steel structures) Cold-formed steel framing: Provide a proprietary system designed to AS 3623 (Domestic metal framing).

#### Roof and wall cladding Roof tiling

To be in accordance with Part H1D7 and H2D6 'Roof and wall cladding' of the NCC - BCA 2022 (Volume 2), Part 7.3 'Roof tiles and shingles' of the NCC - BCA 2022 (Housing Provisions Standard) and AS 2049 (Roof tiles). Roof tile installation: To AS 2050 (Installation of roofing tiles) Metal roof sheeting To be in accordance with Part H1D7 and H2D6 'Roof and wall cladding' of the NCC - BCA 2022 (Volume 2) and Part 7.2 'Sheet roofing' of the NCC - BCA 2022 (Housing Provisions Standard) Metal roofing design and installation: To AS 1562.1 (Design and installation of sheet roof and wall cladding - Metal). Roof plumbing To be in accordance with Part H2D6 'Roof and wall cladding' of the NCC - BCA 2022 (Volume 2), Part 7.4 'Gutters and Downpipes' of the NCC - BCA 2022 (Housing Provisions Standard) and AS/NZS 3500 (Part 3 - Stormwater drainage) and AS/NZS 3500 (Part 5 - Domestic installation - section 5 -

stormwater drainage). Wall cladding

Timber, composite and metal wall cladding to be in accordance with Part H1D7 and H2D6 'Roof and wall cladding' and Part 7.5 'Timber and composite wall cladding' to NCC - BCA 2022 (Housing Provisions Standard). Installation and sarking Bulk insulation: To AS/NZS 4859.1 (Materials for the thermal insulation of buildings - General criteria and technical provisions), Section 5. Reflective insulation: To AS/NZS 4859.1, Section 9. Sarking material: To AS/NZS 4200.1 (Pliable building materials and underlays -Materials), Vapour permeable membrane,

#### Windows and doors

Glazing to be in accordance with Part H1D8 and H2D7 'Glazing' of the NCC - BCA 2022 (Volume 2) and Part 8 'Glazing' of the NCC - BCA 2022 (Housing Provisions Standard). Glass Selection and installation: To AS 1288 (Glass in buildings - Selection and installation). Timber doorsets: To AS 2688 (Timber doors) Timber frames and jamb linings: To AS 2689 (Timber doorsets) Security screen doors and window grilles: To AS

5039 (Security screen doors and security window grilles) Window selection and installation: To AS 2047 (Windows in buildings - Selection and installation).

Doorset installation: To AS 1909 (Installation of timber doorsets). Garage doors: To AS/NZS 4505 (Domestic garage

doors).

Lining Plasterboard: To AS/NZS 2588 (Gypsum

plasterboard) Plasterboard installation: To AS/NZS 2589.1 (Gypsum linings in residential and light commercial construction - Application and finishing - Gypsum plasterboard) Level 4 finish. Fibre cement: To AS/NZS 2908.2 (Cellulose cement products - Flat Sheets). Type B, Category 2. Fibrous plaster products: To AS 2185 (Fibrous plaster products)

#### Fire safety

Fire Safety to be in accordance with parts - H3 'Fire Safety' of the NCC - BCA 2022 (Volume

Part 9 'Fire Safety' of the NCC - BCA 2022 (Housing Provisions Standard) Smoke alarms To be in accordance with Part H3D6 'Smoke alarms and evacuation lighting' of the NCC - BCA 2022 (Volume 2), Part 9.5 'Smoke alarms and evacuation lighting' of the NCC - BCA 2022 (Housing Provisions Standard) and AS 3786 (Smoke alarms) Smoke alarms will be hardwired and interconnected in accordance with AS3786-2014 and BCA Clause

#### Health and amenity

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Wet areas Refer to "Waterproofing". Room heights

To be in accordance with Part H4D4 'Room Heights' of the NCC - BCA 2022 (Volume 2) and Part 10.3 'Room heights' of the NCC - BCA 2022 (Housing Provisions Standard). Kitchen, sanitary and washing facilities To be in accordance with Part H4D5 'Facilities' of the NCC - BCA 2022 (Volume 2) and Parts 10.4.1 'Bequired facilities' and 10.4.2 'Construction of sanitary compartments' of the NCC - BCA 2022 (Housing Provisions Standard). Natural and artificial light To be in accordance with Part H4D6 'Light' of the NCC - BCA 2022 (Volume 2) and Parts 10.5.1 'Natural light' and 10.5.2 'Artificial lighting' of the NCC - BCA 2022 (Housing Provisions Standard). Ventilation To be in accordance with Part H4D7 'Ventilation' of the NCC - BCA 2022 (Volume 2) and Part 10.6 'Ventilation' of the NCC - BCA 2022 (Housing Provisions Standard). Sound insulation To be in accordance with Part H4D8 'Sound insulation' of the NCC - BCA 2022 (Volume 2) and

#### Safe movement and access Stair construction

To be in accordance with Part H5D2 'Stairway and ramp construction' of the NCC - BCA 2022 (Volume 2) and Parts 11.2 'Stairway and ramp construction' of the NCC - BCA 2022 (Housing Provisions Standard). Balustrades

To be in accordance with Part H5D3 'Barriers and handrails' of the NCC - BCA 2022 (Volume 2) and Part 11.3 'Barriers and handrails' of the NCC - BCA 2022 (Housing Provisions Standard),

#### Block and tile finishes

Ceramic tiling: Follow the guidance provided by AS 3958.1 (Ceramic tiles - Guide to the installation of ceramic tiles) and AS 3958.2 (Ceramic tiles - Guide to the selection of a ceramic tiling system). Adhesives: To AS 2358 (Adhesives - For fixing ceramic tiles).

#### Waterproofing

To be in accordance with Part H4D2 'Wet Areas' of the NCC - BCA 2022 (Volume 2) and part 10.2 'Wet area waterproofing' of the NCC - BCA 2022 (Housing Provisions Standard) Waterproofing: To AS 3740 (Waterproofing of wet areas in residential buildings).

#### Floor coatings and coverings

Carpeting: To AS/NZS 2455.1 (Textile floor coverings - Installation practice - General). Resilient finishes: To AS 1884 (Floor coverings -Resilient sheet and tiles - Laying and maintenance practices).

Painting generally: Follow the guidance provided by AS/NZS 2311 (Guide to the painting of buildings) and AS/NZS 2312 (Guide to the protection of structural steel against atmospheric corrosion by the use of protective coatings).

#### Plumbing installations

Painting

Where a discrepancy arises the hydraulic consultant's, local or statutory authority's requirements take precedence over the following standards to the extent of the discrepancy.

Plumbing and draining products: To SAA MP52 (Manual of authorization procedures for plumbing and drainage products) and AS/NZS 3718 (Water supply - Tap ware).

Stormwater: To AS/NZS 3500.3 (Plumbing and Drainage - Stormwater drainage) or AS/NZS 3500.5 (National Plumbing and Drainage - Domestic installations).

Wastewater: To AS/NZS 3500.2 (Plumbing and Drainage - Sanitary plumbing and drainage) or AS/NZS 3500.5. Freshwater: To AS/NZS 3500.1 (Plumbing and Drainage - Water services) and AS/NZS 3500.4

(Plumbing and Drainage - Heated water services) or AS/NZS 3500.5. Gas: To AS 5601 (Gas installation code).

#### Electrical installations

Where a discrepancy arrises the electrical consultant's, local or statutory authority's requirements take precedence over the following standards to the extent of the discrepancy. Electrical installation: To AS/NZS 3018 (Electrical installation - Domestic installations) Smoke detectors: Refer to "Fire Safety, Smoke Alarms".

Smoke detection installation and testing: To AS 1670.1 (Fire detection, warning, control and intercom systems - System design, installation, and commissioning - Fire) in accordance with the requirements of the Building Code of Australia Connect smoke detectors to mains power Test electrical installations: To AS/NZS 3017 (Electrical installations - Testing guidelines). Certify compliance with AS/NZS 3018.

#### Mechanical installations

Mechanical ventilation: To AS 1668.2 (The use of ventilation and air-conditioning in buildings -Mechanical ventilation for acceptable indoor quality) - Grade 2 amenity.

#### **Condensation Management**

To be in accordance with part H4D9 'Condensation management' of the NCC - BCA 2022 and part 10.8 'Condensation management' of the NCC - BCA 2022 (Housing Provisions Standard) Pliable membrane to be installed in the external walls in accordance with AS/NZS4200.1 and AS4200.2 except for single skin masonry or single skin concrete, where a pliable building membrane is not installed in an external wall, the primary water control layer must be separated from water sensitive materials by a drained cavity.

Alterations & Additions

### At: 27 Trevenar Street. Ashburv

#### For: Brett Guerin & Monika Drankowska

#### **Development Application & Construction** Certificate



#### True North Design & Drafting Pty Ltd design@truenorthdd.com.au www.truenorthdd.com.au

Issue:	Description:	By:	Date:
A	Design Review - Draft 3	D.K.	21/03/2025
В	Single Storey Option	D.K.	07/02/2025
1	Issued for DA Submission	D.K.	12/04/2025

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Part 10.7 'Sound insulation' of the NCC - BCA 2022 (Housing Provisions Standard).