- SECONDARY DWELLING DEVELOPMENT APPLICATION

1 ALL WORKS TO BE & ACCORDANCE WITT THE BUILDING CODE OF AUSTRALIA, NUTRUIN STRANDROS TAUTOPR REGLANDES MOL DA AUTHORITY REQUIREMENTS, INCLUDING CONDITIONS OF CONSENT. 20 ONT 55 CALC OF THIS BRAVING. ON VISE DIMENSIONS PROVIDED. 3 CONTENCION TO THIS DRAVING. ON VISE DIMENSIONS PROVIDED. 3 CONTENCION TO THIS DRAVING. CONJUNCTION WITH ALL CONTRACT DOCUMENTS FROM ALL CONSULTANTS. DOCUMENTS FROM TO ENSURE CONSISTENCY BETWEEN MATERIALS IS CONTINUED FOR THE INEED FOR CLARIFICATION REVIEWS. 7. MINISULTO REVIEW ALL CONTRACTORS DETAILED DRAVINGS / SETTING DIMENSISTENCIS, DRIFF MEED FOR CLARIFIC DRAVINGS / SETING DECOMPACED TO ENSURE CONSISTENCY BETWEEN MATERIALS IS 7. MINISULTO REVIEW ALL CONTRACTORS DETAILED DRAVINGS / SETING DECOMPACED TO ENSURE CONSISTENCY BETWEEN MATERIALS IS 7. MINISULTO REVIEW ALL CONTRACTORS DETAILED DRAVINGS / SETING DECOMPACED TO ENSURE CONSISTENCY BETWEEN MATERIALS IS 7. MINISULTO REVIEW ALL CONTRACTORS DETAILED DRAVINGS / SETING DECOMPACED TO DENSURE CONSISTENCY BETWEEN MATERIALS IS 7. MINISULTO REVIEW ALL CONTRACTORS DETAILED DRAVINGS / SETING DECOMPACED PROVIDED DE NOTIFIED OF ANY ISDOREPANCES PRIVIDED DECOMPACED PROVIDED DECOMPACED NUMBERS TO THOM THE DECOMPANCES PRIVIDED DECOMPACED PROVIDED DECOMPACED NUMBERS / DETAILED DRAVINGS / SETING DECOMPACED PROVIDED DECOMPACED NUMBERS / DETAILED DRAVINGS / SETING DECOMPACED PROVIDED DECOMPACED NUMBERS / DETAILED DRAVINGS / SETING DECOMPACED PROVIDED DECOMPACED NUMBERS / DETAILED DRAVINGS / SETING DECOMPACED PROVIDED DECOMPACED NUMBERS / DETAILED DRAVINGS / SETING DECOMPACED DRAVING DRAVENT TRADE.

GENERAL NOTES

ALL CONSTRUCTION TO COMPLY AT MINIMUM WIER CALAUSES & AUSTRALMAN STRADARDS CIAUSE B 14. AMTERIAL & FORME CONSTRUCTIONS SPEC. C1. 19. FREE HAXADD PROFERTIES SPEC. C1. 19. FREE HAXADD PROFERTIES CALCE 19. FUNCTION STRADARD PROFERTIES CALCE 19. FUNCTION STRADARD PROFERTING CALSE C3. ACCEPTABLE METHODS OF PROVIDE NOT CALSE C3. ACCEPTABLE METHODS OF PROTECTION (OF OPENIN CALSE C3. ACCEPTABLE METHODS OF PROTECTION (OF OPENIN CALSE C3. ACCEPTABLE METHODS OF PROTECTION (OF OPENIN CALSE C3. ACCEPTABLE METHODS OF PROTECTION CALSE C3. ACCEPTABLE METHODS OF PROTECTION (OF OPENIN CALSE C3. ACCEPTABLE METHODS OF PROTECTION CALSE C3. ACCEPTABLE METHODS OF PROTECTION CALSE C3. ACCEPTABLE METHODS OF PROTECTIONS CALSE C3. ACCEPTABLE M CLAUSE D2:17 - HANDRALS CLAUSE D2:1 - OPERATION OF LATCH CLAUSE D2:1 - OPERATION OF LATCH CLAUSE D2:1 - DEFENDING ACCESS RECURRENATION CLAUSE D2:1 - PARTS OF BUILDING TO BE ACAUSE D3: - TARTS OF BUILDING TO CLAUSE D3: - TARTS OF BUILDING CLAUSE D3: - TARTS OF BUILDING CLAUSE D3: - TARTS OF BUILDING CLAUSE F3: - SOUND NSLATION OF PUM CLAUSE F3: - SOUND NSLATION OF PUM ARTIFICIAL LIGHTING: TO COMPLY WITH BCA PART CLAUSEF4 BALISTADE HEIGHTS: TO COMPLY WITH BCA PART CLAUSE 21 DRAINAGE OUTERS & DOWNIPHEN TO COMPLY WITH ASTRO-ENERGY EFFERINCYCLAURA: TO COMPLY WITH ASTRO-TO COMPLY WITH PART 10 OF BCA MAGNINY: TO COMPLY WITH PART 10 OF BCA MAGNINY: TO COMPLY WITH PART 10 OF BCA MAGNINY: TO COMPLY WITH PART 10 OF BCA MAGNINE: TO COMPLY WITH BCA DATE 10 ON STRUCTON FOR MECHAGOLI ELEXIMOLISTIC TO COMPLY WITH PART 10 OF BCA MAGNINE: TO COMPLY WITH BCA DATE 10 ON STRUCTION FOR MECHAGOLI ELEXIMOLISTIC TO COMPLY WITH BCA DALASEE 213 STAND SOUND TRANSMISSION: TO COMPLY WITH BCA DALASEE 2013 STARD CONSTRUCTION: TO COMPLY WITH BCA DALASEE 2013 STARD CONSTRUCTION: TO COMPLY WITH BCA DALASEE 2014 STARD CONSTRUCTION: TO COMPLY WITH BCA DALASEE 2015 STARD CONSTRUCTION TO COMPLY WITH BCA DALASEE

BEEH VE DES GN

STANDARD SPECIFICATION

BE ADVISED : SOME CLAUSES IN THIS SPECIFICATION MAY NOT BE RELEVANT TO THIS PROJECT

1.0 GENERAL

- 1.1 ALL DIMENSIONS SHALL BE CHECKED ON SITE PRIOR TO COMMENCEMENT ANY WORK
- 1.2 ALL MATERIALS SHALL COMPLY WITH RELEVENT CURRENT AUSTRLIAN STANDARDS AND SHALL BE NEW AND THE BEST OF THEIR RESPECTIVE KINDS AND SUITABLE FOR THEIR INTENDED PURPOSES.
- 1.3 ALL WORKMANSHIP SHALL COMPLY WITH RELEVENT CURRENT AUSTRALIAN STANDARDS AND TO GOOD TRADE PRACTICES
- 14 ALL WORK SHALL BE IN ACCORDANCE WITH REQUIREMENTS OF THE RESPECTIVE AUTHORITY HAVING JURISDICTION OVER THE WORKS.
- THE ARCHITECTURAL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE SPECIFICATION. SCHEDULES AND CONSULTANTS DRAWINGS THAT FORMS PART OF THE CONSTRUCTION DOCUMENTS REFERRED TO IN THE "BUILDING CONTRACT."
- 1.6 DO NOT SCALE FROM DRAWINGS, NOTIFY OF ANY ERRORS OR OMISSIONS BEFORE PROCEEDING WITH ANY WORKS.
- ENSURE THAT BACKGROUNDS ARE SUITABLE FOR THE INTENDED SUBSEQUENT FINISHES. COMMENCEMENT OF WORK ON THE BACKGROUNDS IMPLIES ACCEPTANCE BY THE SUBCONTRACTOR OF THE BACKGROUNDS ON WHICH FINISHES ARE APPLIED.
- SUPPLY ALL EQUIPMENT NECESSARY FOR THE COMPLETION OF RESPECTIVE WORKS. 1.9 PROGRESSIVELY CLEAN UP AFTER THE COMPLETION OF RESPECTIVE WORKS.

2.0 EARTHWORKS

- UNLESS OTHERWISE STATED, REMOVE TOPSOIL TO A MINIMUM DEPTH OF 2.1 200mm INCLUDING ALL ROOTS, AND OTHER MATTER, AND REQUIRED BY THE SOIL CONDITION AND/OR THE BUILDER. PROVIDE SUITABLE CLEAN FILLING SAND AND COMPACT IN LAYERS NOT GREATER THAN 300mm TO REDUCE LEVELS AS SHOWN.
- 2.2 COMPACT SAND FILLING AND SANDY SUB GRADES UNDER FOOTINGS AND SLAB TO OBTAIN MIN. SEVEN (7) BLOWS PER 300mm ON A STANDARDS PERTH SAND PENEFROMETER TEST (AS PER AS 1289 F3.3)
- DO NOT EXCAVATE SERVICES TRENCHES WITHIN AN ANGEL OF 45 DEGREES DOWN FROM BOTTOM EDGE 2.3
- 2.4 ALL RETAINING WALLS TO BE TREATED WITH "BITKOTE" WATERPROOFING AGENT.

3.0 CONCRETE

- CONCRETE REINFORCEMENT AND FORMWORK SHALL BE TO A STRUTURAL 3.1 ENGINEERS DETAILS, RELEVANT BUILDING CODES AND STANDAR
- ALL CONCRETE TO CONFORM TO THE REQUIREMENTS OF AS 3600 CONCRETE STRENGTH GRADE: N20, AGGREGATE 20mm, SLUMP 80mm.
- SLAB IS TO BE CURED FOR 7 DAYS MIN. & SLAB REINFORCEMENT PLACED ON APPROVED CHAIRS TO IMPROVE CRACK CONTROL. 3.3
- THE FOOTING AND SLAB CONSTRUCTION IS TO COMPLY WITH AS 2870
- 3.4 PROVIDE A PROPRIETARY VAPOR BARRIER WHICH CONSISTS OF HIGH IMPACT
- 3.5 RESISTANT POLYTHENE FILM MIN. 0.2mm THICK WHICH HAS BEEN PIGMENTED AND BRANDED BY THE MANUFACTURER.
- 3.6 TERMITE PROTECTION: PROVIDE ANTI-TERMITE TREATMENT UNDER THE BUILDING AREAS IN ACCORDANCE WITH AS 2057 AS 3660 1 AND APPENDIX D. FOR RETICULATED SYSTEMS BUILDER SHALL PROVIDE "DURSBAN" (HAND SPRAYED ORGANO-PHOSPHATE) OR SIMILAR APPROVED ANTI-TERMITE TREATMENT IN ACCORDANCE WITH REELEVANT AUSTRALIAN STANDARD CODES.

4.0 BRICKWORK

41

1	BRICK WORK SHALL COMPLY WITH :
	AS 3700 MASONRY CODE
	AS A123 MASONRY CODE
	MORTAR FOR MASONRY CONSRUCTION

- BRICK GAUGE 7 STANDARD COURSES = 600mm 4.2
- ALL BRICKS SHOULD HAVE MIN. COMPRESSIVE STRENGTH OF 20MPa 4.3 AND AS FOLLOWS
 - EXTERNAL FACE WORK: 230x110x76mm EXTERNAL RENDER: 305x162x90mm MAXIBRICK OR VERTICORE WINDOW SILLS: 2c FACE BRICK SPLAYED SILLS WINDOW HEADS: SOLID FACEBRICK COURSE INTERNAL WALLS: 305x162x90mm MAXIBBICK OR VERTICORE WITH BED JOINT AND PERPENDS FILLED
 - 305x76x90mm LONGREACH OR JUMBO FOR COURSE ADJUSTMENT MORTAR: 1:1:6 CEMENT:LIME:SAND
 - MORTAR (FACE BRICK) COLOR TO MATCH EXISTING AS SELECTED

- 4.5 TIES SHALL BE 3 5mm DIAMETER GALVANIZED WIRE KINKED FOR AND BUILT IN EVERY 5TH COURSE AT APPROXIMATELY 900mm CENTRES WITH ADDITIONAL TIES AT THE RATE OF 1 TIE/300mm HEIGHT OF OPENINGS AND VERTICAL CONTROL JOINTS AND WITHIN 150mm OF THE OPENINGS. BUILD TIES INTO EACH LEAF AT LEAST 50mm. VERTICAL CONTROL JOINTS SHALL BE 12mm WIDE
- FILLED AT COMPLETION WITH 'COMPRIBAND' CONTINUOUS FILLER STRIP. KEEP CAVITIES CLEAR OF MORTAR. PROVIDE CAVITY BOARDS. TEMPORARILY OMIT BRICKS TO PERMIT RAKING OUT OF CAVITY BOTTOMS.
- FORM WEEP HOLES EVERY FOURTH PERPEND ABOVE FLASHINGS AND CAVITY FILL. KEEP CLEAR OF MORTAR. DO NOT LOCATE WEEPHOLES CLOSER THAN 500mm TO JOINTS IN DAMP PROOF COURSES OR FLASHINGS.
- PROVIDE DAMP PROOF COURSES (DPC) IN THE BOTTOM 3 COURSES OF BRICK WORK AND SLAB AND/OR FOOTINGS, DPC ADDITIVE SHALL BE CLEAR IN ALL FACEWORK
- SETOUT BRICKWORK ACCURATELY, PLUMB, LEVEL AND PROPERLY BONDED. 4.9 RISING WORK TO BE RAKED BACK, JAMBS, REVEALS, CORNERS, PERPENDS, ETC. TO BE TRUE, PLUMB, AND IN LINE WITH PERPENDS TRUE TO LINE SETOUT DOOR FRAMES NEAR PERPANDICULAR WALL WITH A MARGIN OF 12mm OR GREATER THAN 50mm
- MOISTEN ALL EXTRUDED BRICKS BEFORE LAYING 4.10
- PROVIDED 12mm PLASTERING MARGIN BETWEEN WINDOW FRAME AND 4.11 INTERNAL BRICKWORK TO BE PLASTERED.
- WHERE NECESSARY REINFORCE BELOW AND OVER OPENINGS WITH GALVANISED WOVEN WIRE FABRIC 75mm WIDE IN CENTRE OF EACH LEAF LOCATED IN 2 COUSES BELOW SILL AND IN THE 2 COURSES ABOVE AN OPENING EXTENDING A MINIMUM OF 600mm BEYOND THE OPENING.
- 4.13 BUILD IN ALCOR/PGI FLASHINGS AS FOLLOWS WHEREVER SHOWN ON DRAWINGS -CAVITY WALLS BUILT OF SLAB ON GROUND (WHERE NOT PARGED.) -OVER LINTELS TO EXPOSED OPENINGS:
- FULL WIDTH OF OUTER LEAF CONTINUOUS ACROSS CAVITY 50mm INTO INNER LEAF 2c ABOVE. -OVER BOOE
 - FULL WIDTH OF EXTERAL LEAF, STEPPED TO ROOF SLOPE TURNED DOWN MIN 50mm OVER BASE FLASHING. TURN UP IN CAVITY SLOPING INWARDS AND BUILT INTO INNER LEAF 1c ABOVE.
- -DOOR / WINDOW STILES:
- FULL HIGHT 150mm WIDE FIXED TO FRAMES INTERLEAVED WITH SILL AND HEAD FLASHING AT EACH END.
- -STRUCTURE OR SERVICES WITHIN 30mm OF OUTER BRICK LEAF IN CAVITY: VERTICAL FLASHINGS CONTINUOUS 1c BELOW FL TO ABOVE STRUCTURE OF
- FRAME. NOMINAL 300mm WIDE, FOR HORIZONTAL STRUCTURES / SERVICES: CONTINUOUS FLASHING BUILT IN AS FOR OVER LINTELS.
- -AT CAVITY WALLS WITH GLASS BLOCK 300mm WIDE FIXED TO GLASS BLOCK FRAME AND TURNED AWAY IN CAVITY FROM INNER I FAVE

4.14 LINTELS

MAX SPAN	LINTELS SIZE	BEARING	
(mm)	(VERT x HORIZ x THICK)	EACH END (mm)	
900	75x10	150	
1200	75x75x8	150	
1500	90x90x8	150	
1800	100x75x8	230	
2100	125x75x8	230	
2400	125x75x10	230	
2500	100x100x8	230	
3000	150x90x10	230	

5.0 CARPENTRY WORK

By

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- 51 ROOF AND CEILING FRAMING SHOULD COMPLY WITH AS 1684 LIGHT TIMBER FRAMING CODE. DRAW STRAP FIRMLY OVER WALL PLATES AND SECURELY FIX TO TOP OF PLATE BY 2x30mm GALV, CLOUTS/STRAP
- REFER TO AS 1684 FOR ROOF FRAMING SIZES UNLESS SPECIFIED ON DRAWINGS 5.2
- SUPPLY AND FIX ALL BULKHEADS & FALSE CEILINGS AS SHOWN ON THE DRAWINGS. 53

6.0 METALWORK

- ELECTRIC AND GAS METER BOXES AS SHOWN IN DRAWINGS 6.1
- 6.2 WINDOW FRAMES SHALL BE RESIDENTIAL OR COMMERCIAL SECTION WITH POWDERCOAT FINISH AS SELECTED BY OWNER. ALLOW FOR FLYSCREENS TO ALL WINDOWS. REFER TO ADDENDUM. ANGLED WINDOW UNITS SHALL BE FACTORY MADE AND FIXED AND DELIVERED ON SITE AS COMPLETE UNIT
- CLOTHES HOIST: REFER TO ADDENDUM 6.3

7.0 ROOFING

- 7.1 SELECTED ROOFING MATERIAL SHALL BE INSTALLED AND FIXED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION AND RELEVANT BUILDING CODES
- 7.3 DOWN PIPES SHALL MATCH EXISTING.
- 7.4 ALLOW FOR ALL JOINTS AND JOINING MATERIALS, COLLARS, STRAPS & FASTENINGS NECESSARY TO COMPLETE WORK ALLOW FOR ALL ROOF PENETRATIONS. ROOF COWLS. FLASHINGS. FLUMES THROUGH
- 7.5
- 7.6 FIX GUTTERS & FLASHINGS TO PERMIT THERMAL MOVEMENT IN THEIR FULL LENGTH SEAL BETWEEN OVERLAPPING FLASHINGS: FLASHINGS TURNED DOWN OVER BASE OR 77
- APRON FLASHINGS FLASHINGS OVER METAL ROOF: FLASHINGS OVER SECRET GUTTERS: AROUND ROOF PENETRATIONS ETC.

8.0 JOINERY

- ALL JOINERY SHALL BE OF HIGHEST QUALITY MATERIALS TO BEST TRADE PRACTICES AND HIGH QUALITY FINISH
- 8.2 EXTERNAL DOOR FRAMES SHALL BE: 110x40 DOUBLE REBATED FRAME WITH 130x40 WEATHERED THRESHOLD U.N.O.
- SUPPLY AND BUILD IN TIMBER DOOR FRAMES TO EXTERNAL LOCATIONS AS SHOWN ON ARCHITECTURAL DRAWINGS.

9.0 CEILINGS

- CEILINGS SHALL BE RECESSED EDGE, MINIMUM 8.0mm PLASTERGLASS OR GYPROCK. 9.1 FLUSH JOINTS, SCREW HEADS, AND OTHER BLEMISHES IN THE SHEETS USING 9.2
- APPROVED SYSTEMS TO PROVIDE FLUSH SMOOTH CONTINUOUS SURFACE 03 PROVIDE AND FIX ALL FLUSH STOP BEADS & CASING BEADS TO ALL CORNERS & EDGES
- PROVIDE ALL SELECTED MOLDINGS AND CORNICES TO ALL CEILINGS AS STATED IN ARCHITECTURAL DOCUMENTS

10.0 PLASTERING

- INTERNAL WALL FINISHES INCLUDING CUPBOARD, BIN, & FRIDGE RECESSES, ETC. SHALL BE (OTHER THAN FACE FINISHES OR WHERE COVERED BY FEATURE MATERIALS) FLOAT AND SET IN HARDWALL PLASTER U.N.O.
- PLASTERED WALLS SHALL BE NOMINAL 12mm THICK CONSISTING OF 1:1:9, 10.2 CEMENT:LIME:SAND RENDER, AND FINISHED WITH NOMINALLY 3mm HARDWALL PLASTER
- SUPPLY AND FIX EXTERNAL CORNER BEADS TO ALL EXTERNAL CORNERS 10.3 PROVIDE STOP BEADS WHERE PLASTER WORK ABUTS TIMBER FRAMES, OR FACEWORK 10.4
- 10.5 EXTERNAL RENDER WHEN APPLICABLE SHALL BE 2 COAT SAND FINISH. (FOR PAINTING)
- NIBS IN INTERNAL CORNERS ADJACENT TO DOOR FRAMES GREATER THAN 40mm SHALL 10.6 NOT BE FLUSHED UP WITH FRAMES.
- PROVIDE V-JOINTS IN RENDER & FINISHING PLASTER WHERE BRICK WORK ABUTS OR JOINS ONTO CONCRETE WORK.

11.0 GLAZING

- 11.1 CLEAR GLASS GENERALLY: OBSCURE GLASS TO BATHROOMS, REFER TO DRAWINGS ALL TO THE RELEVANT AUSTRALIAN STANDARDS
- WHERE GLASS BLOCKS HAVE BEEN NOMINATED. THEY SHALL BE IN FRAMES AND 112 INSTALLED TO MANUFACTURES SPECIFICATIONS.

DP

16897

COUNCIL:

Canterbury-Bankstown

BEEHVE SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: **DES** GN 136 PROJECT TYPE:

Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

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NOTE: Do not scale off this drawing. Use figured dimensions only. All building works must be set out by a registered surveyor prior to the commencement of construction. All works along boundary must be wholy within the site. Any existing encroachments must be notified immediately. Any works above existing encroachments must be wholy within the site. The builder shall check & verify all dimensions, notations and the like on site prior to the commencement of any building and/or earthworks. Should any discrepancy between the documentation and any other written document directly related to this project arise, the builder shall notify the architect in writing, immediately for resolution. A 07/09/23 DA

Date

No.

Revision

12.0 FLOORING FINISHES

12.1	CARPET FLOOR COVERINGS TO NOMINATED AREAS COMPLETE WITH SELECTED
	UNDERLAY SMOOTH EDGE, DIMINISHING STRIPS ETC, TO COMPLETE THE WORKS:
	REFER TO DRAWINGS & FINISHES SCHEDULE.
12.2	PROVIDE TILED FLOOR FINISHES TO NOMINATED AREAS COMPLETE WITH ALL MATERIALS
	ANGLE TRIMS, ETC. TO COMPLETE THE WORKS:
	REFER TO DRAWINGS & FINISHES SCHEDULE.
12.3	PROVIDE TIMBER FLOOR FINISHES TO NOMINATED AREAS COMPLETE WITH ALL MATERIAL
	DIMINISHING BOARDS ETC. TO COMPLETE THE WORKS: FLOOR BOARDS TO BE SANDED &
	POLISHED TO HIGH STANDARD WITH PREMIUM QUALITY SEALER (2 COATS).
	REFER TO DRAWINGS & FINISHERS SCHEDULE.

7.2 GUTTER, FASCIA, DOWN PIPES, FLASHINGS SHALL BE IN LONGEST POSSIBLE LENGTHS AND SHALL MATCH EXISTING

13.0 SIGNAGE

- 13.1 WHERE NECESSARY SUPPLY & FIX SELECTED UNIT AND HOUSE NUMBERS TO EACH UNIT AND TO LETTERBOXES AS SCHEDULED.
- "SUPERDRAFT" RESERVES THE RIGHT TO ERECT A BUILDERS SIGN ON THE PROPERTY FACING THE STREET FRONTAGE IN COMPLIANCE WITH AUTHORITY REQUIREMENTS.

14.0 PAVING

14.1	GENERALLY: WHEN PAVING IS INCLUDED IN THE BUILDING CONTRACT, THE FOLLOWING
	SHALL APPLY AS A MINIMUM STANDARD
14.2	SUPPLY AND LAY ALL PAVING TO EXTERNAL AREAS AS SHOWN ON WORKING DRAWINGS.
14.3	CUT, FILL AND COMPACT SAND TO REQUIRED LEVELS. SCREED TO UNIFORM THINNESS
	AND LEVELS
14.4	PROVIDE BRICK EDGE-RETRAINING FOOTING EMBEDDED IN MORTAR BENEATH THE
	PAVING BRICK, GENERALLY. TO DRIVEWAY AREAS, PROVIDE NOMINAL 300x150mm

- CONCRETE FOOTING ALONG PERIMETER OF DRIVEWAY AND BED EDGE BRICK IN MORTAR PROVIDE 100mm COMPACTED LIMESTONE BASE TO DRIVEWAY TOPPED WITH 50mm CLEAN 14.5 SAND AND GRADE TO FALLS.
- PAVING PATTERN: REFER TO ADDENDUM
- BRICK PAVERS SHALL BE 14.7 RAFFICABLE AREAS: MIN. 65mm SOLID CLAY OR CONCRETE PEDESTRIAN AREAS: MIN. 43mm SOLID CLAY OR CONCRETE

DRAWING: Specification Page

DRAWN BY: A.Alzaidv ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

SHEET NO: 01 REVISION Α

P-137 TNO PROJE

DEVELOPMENT DATA

LOT SIZE: 551.8m ²		
Canterbury-Bankstown Local Environme	ntal Plan 2023	
Compliance	Provided	Comply
Land Use Table	·	·
R2 Low Rise Density Residential	R2 Dwelling houses	R2 Y
Part 4 Principaal Developmentb Standards		
 4.3 Height of Building (1)(b) to maintain the prevailing suburban character and amenity by limiting the height of development to a maximum of 2 storeys in Zone R2 (f) to support building design that contributes positively to the streetscape and visual amenity of an area. 	4.3(1)(b) less than 2 storeys (f) meets standards of the area in provided document	4.3(1)(b) Y (f) Y

Canterbury-Bankstown Development Control Plan 2023

Compliance	Provided	Comply
Section 3 - Secondary Dwellings		
3.1 A secondary dwelling is permissible on a site with a minimum lot size of 450sqm	3.1 Site area 551.8sqm	3.1 Y
3.2(b) Total floor area of the secondary dwelling no more than 60sqm	3.2 (b) Existing shed (to be converted to secondary dwelling) floor area is 37.2sqm	3.2 Y
3.3 The storey limit for detached secondary dwellings is single storey and maximum wall height is 3m	3.3 Exsting shed wall height is 2.7m	3.3 Y
3.10 Minimum side and rear boundary setback 0.9m	3.10 See ground floor plan.	3.10 N/A

ARIEL MAP



SHEET SCHEDULE

00	Cover Page
01	Specification Page
02	Title Page
03	Site Plan
03.1	Site Analysis
03.2	Basix Certificate
04	Ground Floor Plan - Existing
05	Ground Floor Plan - Proposed
06	Elevations - 01
07	Elevations - 02
08	Sections
09	Neighbour Notification
10	21 June 8am
11	21 June 12pm
12	21 June 4pm
13	23 September 8am
14	23 September 12pm
15	23 September 4pm

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No. Date A 07/09/23 DA

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Revision

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BEEH VE DES GN

SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: DP: COUNCIL: 136 16897 Canterbury-Bankstown

PROJECT TYPE:





DRAWING: Title Page

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23 A

SHEET NO: 02 **REVISION:**



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ns only. All building

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Date A 07/09/23 DA

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SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: DP: COUNCIL: 136 16897 Canterbury-Bankstown PROJECT TYPE:

Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

EXISTING SITE PLAN 1 1:150



DRAWING: Site Plan

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA CHECKED BY: SCALE: A.Amirashairi DATE: 29/08/23

SHEET NO: 03 1 : 150 REVISION: Α

P-137 PROJECT NO :



Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

Issued for DA

29/08/23

REVISION: Α

P-137 PROJECT NO :

BASIX Certificate

r rejest sammary		
Project name	[P-137] - 36 Miowera Rd, Chester Hill	
Street address	36 miowera Road chester hill 2162	
Local Government Area	Canterbury-Bankstown Council	
Plan type and plan number	deposited 16897	
Lot no.	136	
Section no.	-	
Project type	separate dwelling house - secondary dwelling	
No. of bedrooms	1	
Project score		
Water	✓ 42 Target 40	
Thermal Comfort	V Pass Target Pas	
Energy	✓ 52 Target 50	
	Project name Stret address Local Government Area Local Covernment Area Local Covernment Area Statistics Section no. Project socie Project socie Woder Thermal Confort	

ABN (if applicable): 55644232708

Certificate Prepared by	
Certificate Prepared by	
Certificate Prepared by	
Certificate Prepared by	

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Local Government Area	36 miowera Road chester hill 2162 Canterbury-Bankstown Council Deposited Plan 16897	Certificate number Climate zone	n/a		
		Climate zone	n/a		
Plan type and plan number	Described Disc #0007				
	Deposited Plan 1009/	Area adjusted cooling load (MJ/m².year)	n/a		
Lot no.	136	Area adjusted heating load (MJ/m².year)	n/a		
Section no.		Ceiling fan in at least one bedroom	n/a		
Project type		Ceiling fan in at least one living room or other conditioned area	n/a		
Project type	separate dwelling house - secondary dwelling	Project score			
No. of bedrooms	1	Water		42	Target 40
Site details			-		
Site area (m²)	552	Thermal Comfort	×	Pass	Target Pass
Roof area (m²)	53	Energy		62	Target 50
Conditioned floor area (m2)	32.1				tagotoo
Unconditioned floor area (m2)	52	1			
Total area of garden and lawn (m2)	30	1			
Roof area (m2) of the existing dwelling	210				
No. of bedrooms in the existing dwelling	4				

	ndows, glazed doors Relevant overshado	wing specificatio	vices described in the table below ns must be satisfied for each win	w, in accordance with the		Ĭ	
specifications listed in the table. I The dwelling may have 1 skyligh	Relevant overshado	wing specificatio	vices described in the table below ns must be satisfied for each win	w, in accordance with the			
	t (<0.7 square metre	al indials in and 5			× .	v	~
	The dwelling may have 1 skylight (<0.7 square metres) which is not listed in the table.						~
The following requirements must also be satisfied in relation to each window and glazed door:							
· For the following glass and fr	ame types, the certif	fier check can be	performed by visual inspection.			· ·	
			, , , , , , , , , , , , , , , , , , , ,				· ·
 Aluminium single clear Aluminium double (air) cle 							
 Auminium double (air) de Timber/uPVC/fibreglass s 							
Timber/uPVC/fibreglass doub							
						1	
		aximum width vm)	Туре	Shading Device (Dimens 10%)	tion within	Overshadowing	
North-East facing							
EW01 85	5 13	59	aluminium, single, clear	eave 300 mm, 540 mm at of window or glazed door	ove head	not overshadowed	
EW02 91	4 90	12	aluminium, single, clear	eave 300 mm, 540 mm ab of window or glazed door	ove head	id not overshadowed	
EW03 10	30 12	15	aluminium, single, clear	eave 300 mm, 540 mm ab of window or glazed door	xove head	not overshadowed	

te commitments set out below regulate how the proposed development is to be carried out. It is a condition of any deve velopment certificate issued, for the proposed development, that BASIX commitments be compiled with.	opment conser	it granted, or comply	ng
Vater Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier
andscape			
The applicant must plant indigenous or low water use species of vegetation throughout 30 square metres of the site.	~	~	
Fixtures			
The applicant must install showerheads with a minimum rating of 4 star (> 4.5 but <= 6 L/min plus spray force and/or coverage tests) II showers in the development.	in	~	¥
he applicant must install a toilet flushing system with a minimum rating of 6 star in each toilet in the development.		~	~
The applicant must install taps with a minimum rating of 6 star in the kitchen in the development.		~	
he applicant must install basin taps with a minimum rating of 6 star in each bathroom in the development.		U	

men	mal Comfort Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check			
Gene	eral features						
The d	welling must not have more than 2 storeys.			v	v	~	
The conditioned floor area of the dwelling must not exceed 300 square metres.					~	~	
The dwelling must not contain open mezzanine area exceeding 25 square metres.					~	~	
The dwelling must not contain third level habitable attic room.					~	~	
Floor	r, walls and ceiling/roof						
The ap		oof of the dwelling in accordance with the specifications in	isted in the table		~	~	
	ruction	Additional insulation required (R-Value)	Other sp	ecifications	_	-	
Const							
Supplication of the	concrete slab on ground	nil					
floor -	concrete slab on ground al wall - framed (weatherboard, fibre cement, metal	nil 2.00 (or 2.40 including construction)					
floor - extern clad)			gable en	d vents; mediu	m (solar absorptance 0	.475-0.70)	
floor - extern clad)	al wall - framed (weatherboard, fibre cement, metal and roof - flat ceiling / pitched roof	2.00 (or 2.40 including construction)		d vents; mediu	m (solar absorptance 0	.475-0.70)	
floor - extern							

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Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
all bathroomshollets; dedicated		~	v
the laundry, dedicated			2
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 1 bathroom(s)/toilet(s) in the development for natural lighting.	~	~	~
Other			
The applicant must construct each refrigerator space in the development so that it is "well ventilated", as defined in the BASIX definitions.		v	
The applicant must install a fixed outdoor clothes drying line as part of the development.		~	

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No. Date A 07/09/23 DA Revision



SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: DP: COUNCIL: 136 16897 Canterbury-Bankstown PROJECT TYPE:

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 36 to 40 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: ceiling fans; Energy rating: n/a		~	~
The bedrooms must not incorporate any cooling system, or any ducting which is designed to accommodate a cooling system.		. v	
Heating system			
The living areas must not incorporate any heating system, or any ducting which is designed to accommodate a heating system.		v	
The bedrooms must not incorporate any heating system, or any ducting which is designed to accommodate a heating system.		~	~
Ventilation			
The applicant must install the following exhaust systems in the development:			
At least 1 Bathroom: no mechanical ventilation (ie. natural); Operation control: n/a		¥	
Kitchen: no mechanical ventilation (ie. natural); Operation control: n/a		×	~
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 where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or light emitting diode (LED) langes.			
at least 1 of the bedrooms / study; dedicated		~	~
at least 1 of the living / dining rooms; dedicated		v	
the kitchen; dedicated		~	

Legend

In these commitments, "applicant" means the person carrying out the development. Commitments identified with a _ in the "Show on DA plant" column must be shown on the plans accompanying the development application for the development application in to be lodged for the proposed development). Commitments identified with a _ in the "Show on CCCCC plans and spece" column must be shown in the plans and specifications accompanying certificate? complying development certificate for the proposed development. Commitments identified with a _ in the "Show on CCCCC plans and spece" column must be shown in the plans and specifications accompanying certificate? complying development certificate for the proposed development. Commitments identified with a _ in the "Certific net ket" column must be certified by a certifying authority as having been fulfilled, before a final occ final) for the development may be issued.



DRAWING: Basix Certificate

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi DATE: 29/08/23 A

SHEET NO: 03.2

REVISION:



Ву

AA



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No. Date A 07/09/23 DA Revision

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SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: DP: COUNCIL: 136 16897 Canterbury-Bankstown

Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling







Existing DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

DRAWING: Ground Floor Plan - SHEET NO: 04 REVISION: Α















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Revision

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Date

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		SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL CLIENT: TD					
				LOT:	SEC:	DP:	COUNCIL:
	DES	C.N		136		16897	Canterbury-Bankstown
	DLJ			PROJE	CT TYPE:		
	Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483	www.beehivedesign.com.au	ABN: 55 644 232 708	Secon	dary Dw	elling	

L NSW



Proposed DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

DRAWING: Ground Floor Plan - SHEET NO: 05 REVISION: Α













DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

DRAWING: Elevations - 01

CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

SHEET NO: 06 REVISION: Α

P-137 PROJECT NO :











DRAWING: Elevations - 02

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

SHEET NO: 07 REVISION: Α







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COUNCIL:

Canterbury-Bankstown

DRAWING: Sections

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA CHECKED BY: SCALE: A.Amirashairi 1:100 DATE: 29/08/23

SHEET NO: 08 REVISION: Α





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No. Date A 07/09/23 DA Revision

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CLIENT: TD LOT: SEC: DP COUNCIL: 136 16897 Canterbury-Bankstown PROJECT TYPE:

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I Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

DES GN

SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW

DRAWING: Neighbour Notification DRAWN BY:

A.Alzaidy **ISSUED FOR:** Issued for DA CHECKED BY: SCALE: A.Amirashairi 1:250 DATE: 29/08/23

SHEET NO: 09 REVISION Α

P-137 TNO PROJE



NOTE: Do not scale off this drawing. Use figured dim a renistered surveyor prior to the commencer ns only. All building ust be set out by a boundary mus Do this scare on this universe, so have a many construction. All works all a registered surveyor prior to the commencement of construction. All works all be wholy within the site. Any existing encroachments must be notified immedia above existing encroachments must be wholy within the site. The builder shall a survey of the surveyor of the surv and the like on site prior tion and any other written docu lirectly related to this project arise, the builder shall notify the architect in writing, diately fo

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SITE ADDRESS: 36 MIOWERA RD, CHESTER HIL					
CLIENT: TD					
LOT: SEC:	DP:	COUNCIL:			
136	16897	Canterbury-Bankstown			
PROJECT TYP	E:				

Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

L NSW

DRAWING: 21 June 8am

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:150 DATE: 29/08/23

10 REVISION: Α



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ISSUED FOR: Issued for DA DATE: 29/08/23 **REVISION:** Α



NOTE: Do not scale off this drawing. Use figured dim a registered surveyor prior to the commencer mensions only. All building w ment of construction. All wo ust be set out by g boundary mus a registered surveyor prior to the commencement of construction. All wolfing works must be set out by be wholy within the site. Any existing encroachments must be notified immediately. Any works above existing encroachments must be wholy within the site. The builder shall check & verify all dimensions, notations and the like on site prior to the commencement of any building and/or earthworks. Should any discrepancy between the documentation and any other written document directly related to this project arise, the builder shall notify the architect in writting, immediately for resolution.

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SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL CLIENT: TD						
LOT:	SEC:	DP:	COUNCIL:			
136		16897	Canterbury-Bankstown			
PROJECT TYPE:						

Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

DRAWING: 21 June 4pm

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA CHECKED BY: SCALE: A.Amirashairi 1:150 DATE: 29/08/23

SHEET NO: 12 **REVISION:** Α



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Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

PROJECT TYPE:

A.Alzaidy ISSUED FOR: Issued for DA

A.Amirashairi 1:150 DATE: 29/08/23

SHEET NO: 13 **REVISION:** Α



Do not scale off this drawing. Use figured di a registered surveyor prior to the commence only. All buildir I building works must be suf-tion. All works along boundary must a notified immediately. Any works The builder shall check & verify all ment of con be wholy within the site. Any existing encroachments must be notified immedia above existing encroachments must be wholy within the site. The builder shall dimensions, notations and the like on site prior to the commencement of any building and/or earthworks. Should any discrepancy between the documentation and any other written documen directly related to this project arise, the builder shall notify the architect in writing, immediately for

No. Date A 07/09/23 DA Revision

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SITE ADDRESS: 36 MIOWERA RD, CHESTER HILL NSW CLIENT: TD LOT: SEC: DP: COUNCIL: 136 16897 Canterbury-Bankstown PROJECT TYPE:

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Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

DRAWING: 23 September 12pm SHEET NO:

DRAWN BY: A.Alzaidy ISSUED FOR: Issued for DA

CHECKED BY: SCALE: A.Amirashairi 1:150 DATE: 29/08/23

14 **REVISION:** Α



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Level 1, 5 George St, North Strathfield 2137 NSW 1300 024 483 www.beehivedesign.com.au ABN: 55 644 232 708 Secondary Dwelling

PROJECT TYPE:

A.Alzaidy ISSUED FOR: Issued for DA DATE: 29/08/23 SHEET NO: 15 **REVISION:** Α