NO.	HEIGHT	WIDTH	LOCATION	FRAME / GLAZING STYLE	U value : SHGC	2 Additional Basix Requirements	
W1	1.130	1.690	Bed 2	Powder coated Aluminium framed Fixed / Louvred window with clear glazing	6.44 : 0.75		Ι.
W2	1.150	0.730	En-suite	Powder coated Aluminium framed Louvred window with frosted glazing	6.39 : 0.56		Т
W3	1.150	0.600	En-suite	Powder coated Aluminium framed Louvred window with clear glazing	6.44 : 0.75		THE
W4	2.150	0.700	Bed 1	Powder coated Aluminium framed Louvred window with clear glazing	6.44 : 0.75		
W5	2.150	1.600	Bed 1	Powder coated Aluminium Sliding door with clear glazing	6.44 : 0.75		
W6	2.150	3.270	Bed 1	Powder coated Aluminium framed Stacking Sliding doors with clear glazing	4.48 : 0.46	Requires Pyrolytic low-e glazing	
W7	2.150	3.450	Family	Powder coated Aluminium framed Sliding door with clear glazing	6.44 : 0.75		
W8	2.150	0.870	Family	Powder coated Aluminium framed Louvred window with clear glazing	6.44 : 0.75		
W9	1.820	2.310	Sunroom	Powder coated Aluminium framed Fixed / Louvred window with clear glazing	6.44 : 0.75	Requires an adjustable Louvre / Blind ov	er
W10	1.820	2.310	Sunroom	Powder coated Aluminium framed Fixed / Louvred window with clear glazing	6.44 : 0.75	Requires an adjustable Louvre / Blind ow	er
W11	2.400	2.370	Sunroom	Powder coated Aluminium framed Bi-fold doors with clear glazing	6.44 : 0.75		

All sizes listed include the frame and are nominal sizes for BASIX Certification. All glazing assemblies will comply with AS2047 and AS1288

All external glazing is to have a maximum reflectivity index of 25%.

## DOOR & WINDOW NOTE:

All Doors and Windows to be keyed alike with deadlocks to all sashes & doors. Provide weather strips and door seals around openings to prevent drafts. All new bedroom windows, where the floor level of the room is 2.0m or more above outside finished ground level, must be supplied with either permanently fixed robust mesh screens or permanent window locks which prevent the window from opening more than 125mm, if the lowest openable portion of the window is within 1.7m of the floor, in accordance with BCA/NCC Part 3.9.2. Wind loading compliance to all new windows and glazed doors to be confirmed by the Engineer prior to ordering and installation.

## BASIX INSULATION SCHEDULE

Construction	Additional insulation required (R-value)
suspended floor with enclosed subfloor: framed (R0.7).	R0.60 (down) (or R1.30 including construction)
floor above existing dwelling or building.	nil
external wall: brick veneer (R0.54)	R1.16 (or R1.70 including construction)
external wall: framed (weatherboard, fibro, metal clad) (R0.40)	R1.30 (or R1.70 including construction)
flat ceiling, pitched roof	ceiling: R3.00 (up), roof: foil/sarking



# **BASIX NOTES**

rating. sinks.

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## PLAN IS TO BE READ IN **ONJUNCTION WITH** DITIONS OF DEVELOPMENT CONSENT

DA2020/0896

TAPS: Must have a flow rate no greater than 9 litres per minute or a minimum 3 star water rating. TOILETS: Must have a flow rate no greater than 4 litres per average flush or a minimum 3 star water

SHOWER HEADS: Must have a flow rate no greater than 9 litres per minute or a 3 star water rating. Install aerators on bathroom hand basins & kitchen

LIGHTING : Basix requirements A minimum of 40% of new or altered light fixtures must be fitted with flourescent, compact flourescent or light-emitting diode (LED) lamps.



ROOFING : "Colorbond - custom orb". Colour to match existing residence.

DITIONS	True North	Scale 1:100	@ A3	Job Number 19-1206	
RL CURL		Drawn R.G.	<sup>Checked</sup> S.G.	Drawing Number	Rev.
TES		Date 21 May, 2020		N2	Α





### EXTERNAL WALLS :

All new External timber framed walls to be provided with internal gypsumboard lining to all general areas and 'Hardies' Villaboard or similar to all wet areas & cladding as specified to the exterior.

Walls to be wrapped in a breathable membrane and 35mm minimum battens fixed to studs to create an 'air void' behind Cladding. Paint finish with ZERO-VOC or LOW-VOC paints and primers only.

Colours to be chosen by the Owner.

WALL & ROOF CLADDING :

All new wall and roof claddings to be clompliant with the requirements of NCC 2019,Vol 2, part 3.5 of the Building Code of Australia particularly with respect to the referenced Acceptable Construction Practice as detailed in the BCA for product materials and installation.

IMPORTANT NOTE: Any proposed product changes after approval of the CC or CDC is to be immediately notified to the PCA for concurrance.



## Note:

Wet areas shall be adequately flashed to ensure no water penetration to adjoining construction. Shower recess shall be waterproofed with an appropriate flexible epoxy coating covering the whole of the shower floor area. All wall junctions in the shower area shall be flashed to a height of a least 1800mm.

## BEDROOM WINDOW NOTE:

All new bedroom windows, where the floor level of the room is 2.0m or more above outside finished ground level, must be supplied with either permanently fixed robust mesh screens or permanent window locks which prevent the window from opening more than 125mm, if the lowest operable portion of the window is within 1.7m of the floor, in accordance with BCA/NCC part 3.9.2 requirements, for child safety.

102.06m2 rnal walls)			<u> </u>	Job Number	
DDITIONS RL CURL	True North	Scale 1:100 Drawn	@ A3 Checked	19-12	06
PLAN		R.G. <sup>Date</sup> 21 May	5.G. , 2020	Drawing Number	<sup>Rev.</sup>









 New 1.0m high balustrade as selected by owners to NCC / BCA part 3.9

 No horizontal elements to facilitate climbing between 150mm to 760mm where floor to level below exceeds 4.0m in height.

 Weatherboard cladding " weathertex - Selflok ecogrove 150 - smooth".

 Powder coated aluminium framed windows & doors to owners selection, (refer schedule on Drg. N2).

 BRICKWORK

 All brickwork shall be built in accordance with AS1640, to the heights shown on the drawings. All exposed brickwork must be cleaned down on completion. Spacing of piers is related to span and spacing of bearers. Minimum size of 230 x 230 and

of piers is related to span and spacing of bearers. Minimum size of 230 x 230 and up to 1500mm high, then increase to 350 x 350 in lower portion, for extra height. Engaged piers to be a minimum 230 x 110, spaced generally at not more than 1800mm centres, to support floor framing. Install bituminous coated aluminium dampcourse into all brickwork, including free standing piers, at a height not less than 3 courses above finished ground level and lapped 150 at joints and laid in 2 runs in cavity walls or as otherwise directed.

Existing Ground Line

DITIONS	True North	Scale 1:100	@ A3	Job Number 19-1206	
RL CURL		Drawn R.G.	Checked <b>S.G</b> .	Drawing Number	Rev.
EST		Date 21 May	, 2020	A4	В

