

## NOTES

1.0 All new building works shall comply with the National Construction Code (NCC) Building Code of Australia (BCA), relevant Australian Standards and all other relevant statutory requirements & by-laws.

2.0 All new building works shall specifically comply with the relevant BASIX Certificate.

3.0 The proposed works have been designed so that when constructed they can comply with the Building Code of Australia 2019 Amendment 1.

4.0 These documents are for Development Application purposes only. They are NOT FOR CONSTRUCTION.

5.0 All trees are existing unless otherwise noted.

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7.0 This drawing is to be read in conjunction with the BASIX Certificate,

Landscape Plan, Stormwater Management Plan & Stormwater details and the

Architect and Geotechnical Reports.

## BASIX COMMITMENTS

(b) To be read in conjunction with the relevant BASIX Certificate)

(i) Landscape - A minimum of 170sqm of indigenous or low water use species of vegetation shall be planted.

(ii) Rainwater tank: A RWT of min 600L shall be installed. The tank must meet

and be installed in accordance with the requirements of all applicable regulatory authorities.

(iii) General features: The dwelling shall be maximum 2 storeys, max conditioned floor area of 300sqm, not contain an open mezzanine greater than 25sqm and not contain a third level habitable area.

(iv) Construction, insulation requirements

- The external framed wall (weatherboarding, fibre cement, metal cladding) is to be constructed with additional insulation of R2.00 (or R2.40 including construction).

- The internal wall (concrete panel / plasterboard (concrete 200mm) is to be constructed with additional insulation of R2.05 (or R2.40 including construction).

- The ceiling and roof - flat ceiling / flat roof, concrete plasterboard internal must be constructed using additional insulation of ceiling: R3.5sqm, roof: none.

- The ceiling and roof - concrete / plasterboard internal: light polar absorptance < 0.475.

(v) Glazing Requirements: Windows & glazed doors

- Windows, glazed doors and shading devices must be installed in accordance with the specifications listed in the Windows & glazed doors glazing requirements table of the BASIX Certificate. Relevant overshadowing

specifications must be satisfied for each window and glazed door.

- For: Aluminium single clear and Aluminium double (air)

Timber/PVC/glass single clear and Timber/PVC/glass double (air)

- Windows, glazed doors and shading devices must be installed by visual inspection.

(vi) Hot Water: a gas instantaneous Hot Water system shall be installed.

0 NCC BCA - nature light, ventilation and protection of openings

- Natural light is to be provided to habitable rooms in accordance with the

NCC-BCA 3.8.4.2 (minimum 10% of the Floor Area).

- Natural ventilation is to be provided to habitable rooms , sanitary compartments

compliance with the NCC-BCA 3.9.2.9 Protection for Openable Windows - bathrooms

and 3.9.2.7 Protection for Openable Windows - rooms other than bedrooms

- All window openings, door openings, louvers, openings and the like must

comply with the NCC-BCA 3.9.2.9 Protection for Openable Windows - bathrooms

and 3.9.2.7 Protection for Openable Windows - rooms other than bedrooms

with the NCC-BCA 3.8.5.2 (minimum 5% of the Floor Area). An

extractor fan or other means of mechanical ventilation may be used to ventilate a

sanitary compartment, laundry, kitchen or bathroom but must be in compliance

with the NCC-BCA 3.8.5.2.

- All window openings, door openings, louvers, openings and the like must

comply with the NCC-BCA 3.9.2.9 Protection for Openable Windows - bathrooms

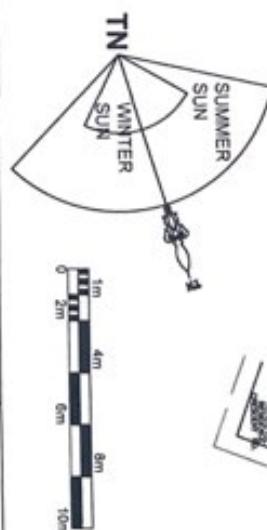
and 3.9.2.7 Protection for Openable Windows - rooms other than bedrooms

with the NCC-BCA 3.8.5.2 (minimum 5% of the Floor Area). An

extractor fan or other means of mechanical ventilation may be used to ventilate a

sanitary compartment, laundry, kitchen or bathroom but must be in compliance

with the NCC-BCA 3.8.5.2.



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architecture + interior design



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