

25 March 2022

Mr Ferdinando Macri
Planning Officer, Social and Infrastructure Assessments
Infrastructure Assessments | Department of Planning, Industry and Environment
4 Parramatta Square
Locked Bag 5022
Parramatta NSW 2124

Dear Mr. Marci,

RE: LANG WALKER AO MEDICAL RESEARCH BUILDING LWMRB, MACARTHUR – SSD- 17491477 RESPONSE TO SUBMISSIONS

This letter is to address the Response to Submissions feedback received from in regards to the following items:

Landscaping within the required asset protection zone must comply with Appendix 4 of Planning for Bush Fire Protection 2019. In this regard, the following principles are to be incorporated:

- 1. A minimum 1 metre wide area (or to the property boundary where the setbacks are less than 1 metre), suitable for pedestrian traffic, must be provided around the immediate curtilage of the building;*
- 2. Landscape species are chosen to ensure tree canopy cover is less than 15% (IPA), and less than 30% (OPA) at maturity and trees to not touch overhang buildings;*
- 3. Low flammability vegetation species are used.*

Having reviewed the plans, I am satisfied that in response to item:

1. The site is greater than 67m from adjoining bushfire prone land and is a low bushfire risk. There are no requirements within RFS documents that stipulate a 1m wide area and therefore the 600mm provides access for pedestrians and fire fighters.
2. Trees and planting has been provided to meet IPA requirements. Ongoing management will ensure IPA is maintained to the life of the development.

3. Vegetation species selected are suitable

If you require any further information in relation to this response, please do not hesitate to contact me on 0419 203 853.

Yours sincerely,



Lew Short | Director

Blackash Bushfire Consulting

B.A., Grad. Dip. (Design for Bushfires), Grad. Cert. of Management (Macq), Grad. Cert. (Applied Management), BA (Resource & Environmental Management)

Fire Protection Association of Australia Level 3 BPAD 16373