



NSW RURAL FIRE SERVICE

Northern Beaches Council
PO Box 882
MONA VALE NSW 1660

Your reference: (CNR-41788) Mod2022/0289
Our reference: DA-2017-02703-S4.55-1

ATTENTION: Northern Beaches Council

Date: Thursday 29 September 2022

Dear Sir/Madam,

Integrated Development Application
s100B – SFPP – Seniors Housing
181 Forest Way Belrose NSW 2085, 3//DP805710

I refer to your correspondence dated 29/06/2022 seeking general terms of approval for the above Integrated Development in accordance with s4.55 of the *Environmental Planning and Assessment Act 1979*.

The New South Wales Rural Fire Service (NSW RFS) has reviewed the submitted amended information. General Terms of Approval are now re-issued, under Division 4.8 of the *Environmental Planning and Assessment Act 1979*, and a Bush Fire Safety Authority, under section 100B of the *Rural Fires Act 1997*, are now issued subject to the following conditions.

Asset Protection Zones

The intent of measures is to provide sufficient space for fire fighters and other emergency services personnel, ensuring radiant heat levels permit operations under critical conditions of radiant heat, smoke and embers, while supporting or evacuating occupants. To achieve this, the following conditions shall apply:

1. At the commencement of building works and in perpetuity the entire property shall be managed as an inner protection area (IPA) as outlined within section 4.2.7 and Appendix 5 of 'Planning for Bush Fire Protection 2006' and the NSW Rural Fire Service's document 'Standards for asset protection zones'. The 100 metre APZ to the east of the building may be managed as 70 metre IPA and 30 metre outer protection area (OPA).

Construction Standards

The intent of measures is that buildings are designed and constructed to withstand the potential impacts of bush fire attack. To achieve this, the following conditions shall apply:

2. The proposed building shall comply with Sections 3 and 5 (BAL 12.5) Australian Standard AS3959-2009 'Construction of buildings in bush fire-prone areas' or NASH Standard (1.7.14 updated) 'National Standard Steel Framed Construction in Bushfire Areas – 2014' as appropriate and section A3.7 Addendum Appendix 3 of 'Planning for Bush Fire Protection 2006'.

Postal address

NSW Rural Fire Service
Locked Bag 17
GRANVILLE NSW 2142

Street address

NSW Rural Fire Service
4 Murray Rose Ave
SYDNEY OLYMPIC PARK NSW 2127

T (02) 8741 5555
F (02) 8741 5550
www.rfs.nsw.gov.au

3. A minimum 2.2 metre high radiant heat shield made of non-combustible materials shall be constructed along the northern property boundary for a distance of 120 metres. All posts and rails shall be constructed of non-combustible materials. The bottom of the fence is to be in direct contact with the finished ground level or plinth.

Access - Internal Roads

The intent of measures for fire trails is to provide suitable access for fire management purposes and maintenance of APZs. To achieve this, the following conditions shall apply:

4. The proposed maintenance & fire egress path along the southern boundary and eastern elevation of the building shall comply with section 4.1.3 (3) of 'Planning for Bush Fire Protection 2006'.

5. Access along the Crown Road Reserve to the point of entry into the site on the northern boundary shall comply with section 4.1.3 (3) of 'Planning for Bush Fire Protection 2006'.

6. The proposed turning areas for emergency vehicles located on the northern & eastern elevations of the building shall be suitably designed to enable a MRV – Category 1 Tanker to turn around.

Water and Utility Services

The intent of measures is to provide adequate services of water for the protection of buildings during and after the passage of a bush fire, and to locate gas and electricity so as not to contribute to the risk of fire to a building. To achieve this, the following conditions shall apply:

7. The provision of water, electricity and gas supplies shall comply with sections 4.1.3 and 4.2.7 of 'Planning for Bush Fire Protection 2006'.

Landscaping Assessment

8. Landscaping of the site shall comply with the principles of Appendix 5 of 'Planning for Bush Fire Protection 2006'.

Emergency and Evacuation Planning Assessment

The intent of measures is to provide suitable emergency and evacuation (and relocation) arrangements for occupants of special fire protection purpose developments. To achieve this, the following conditions shall apply:

9. A Bush Fire Emergency Management and Evacuation Plan shall be prepared consistent with 'Development Planning - A Guide to Developing a Bush Fire Emergency Management and Evacuation Plan December 2014' and Australian Standard AS3745 2010 'Planning for Emergencies in Facilities'.

This letter is in response to an assessment of the application based on the submitted further information and supersedes our previous general terms of approval dated 15/12/2020.

For any queries regarding this correspondence, please contact Craig Casey on 1300 NSW RFS.

Yours sincerely,

Nika Fomin
Manager Planning & Environment Services
Built & Natural Environment



NSW RURAL FIRE SERVICE

BUSH FIRE SAFETY AUTHORITY

SFPP – Seniors Housing
181 Forest Way Belrose NSW 2085, 3//DP805710
RFS Reference: DA-2017-02703-S4.55-1
Your Reference: (CNR-41788) Mod2022/0289

This Bush Fire Safety Authority is issued on behalf of the Commissioner of the NSW Rural Fire Service under s100b of the Rural Fires Act (1997) subject to the attached General Terms of Approval.

This authority supersedes the previous Bush Fire Safety Authority DA-2017-02703-CL55-1 issued on 15/12/2020 and confirms that, subject to the attached reissued General Terms of Approval being met, the proposed development will meet the NSW Rural Fire Service requirements for Bush Fire Safety under *s100b of the Rural Fires Act 1997*.

Nika Fomin

**Manager Planning & Environment Services
Built & Natural Environment**

Thursday 29 September 2022