



NSW RURAL FIRE SERVICE

Port Stephens Council PO Box 42 RAYMOND TERRACE NSW 2324

Your reference: (CNR-30517) 16-2021-951-1 Our reference: DA20211123005111-Original-1

ATTENTION: Emily Allen

Date: Friday 7 January 2022

Dear Sir/Madam,

Integrated Development Application s100B - SFPP - School St Phillips Christian College 182 Salamander Way SALAMANDER BAY NSW 2317, 143//DP715013, 144//DP715013

I refer to your correspondence dated 23/11/2021 seeking general terms of approval for the above Integrated Development Application.

The New South Wales Rural Fire Service (NSW RFS) has considered the information submitted. General Terms of Approval, 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. From the commencement of building works and in perpetuity, the entire property must be managed as an inner protection area in accordance with Appendix 4.1.1 of *Planning for Bush Fire Protection 2019*.

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. New construction on the western elevation of the proposed building(s) must comply with section 3 and section 5 (BAL 12.5) Australian Standard AS3959-2018 *Construction of buildings in bushfire-prone areas* or the relevant requirements of the NASH Standard - Steel Framed Construction in Bushfire Areas (incorporating amendment A - 2015). New construction must also comply with the construction requirements in Section 7.5 of *Planning for Bush Fire Protection 2019*.

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

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3. New construction on the eastern, northern southern and roof elevations of the proposed building(s) must comply with section 3 and section 6 (BAL 19) Australian Standard AS3959-2018 Construction of buildings in bushfire-prone areas or the relevant requirements of the NASH Standard - Steel Framed Construction in Bushfire Areas (incorporating amendment A - 2015). New construction must also comply with the construction requirements in Section 7.5 of Planning for Bush Fire Protection 2019.

Access - Internal Roads

The intent of measures is to provide safe operational access for emergency services personnel in suppressing a bush fire, while residents are accessing or egressing an area. To achieve this, the following conditions shall apply:

4. New internal roads must comply with general requirements of Table 6.8b of *Planning for Bush Fire Protection* 2019 and the following:

- minimum 5.5m carriageway width kerb to kerb;
- parking is provided outside of the carriageway width;
- hydrants are located clear of parking areas;
- there are through roads, and these are linked to the internal road system at an interval of no greater than 500m;
- curves of roads have a minimum inner radius of 6m;
- the maximum grade road is 15 degrees and average grade of not more than 10 degrees;
- the road crossfall does not exceed 3 degrees; and
- a minimum vertical clearance of 4m to any overhanging obstructions, including tree branches, is provided.

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:

5. New works for the provision of water, electricity and gas must comply with Table 6.8c of *Planning for Bush Fire Protection 2019.*

Landscaping Assessment

The intent of measures is for landscaping. To achieve this, the following conditions shall apply:

6. Landscaping must comply with Appendix 4 of Planning for Bush Fire Protection 2019.

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:

7. The Bush Fire Emergency Management and Evacuation Plan shall be amended to include the new building works and access arrangements.

For any queries regarding this correspondence, please contact Alan Bawden on 1300 NSW RFS.

Yours sincerely,

Timothy Carroll Manager Planning & Environment Services Built & Natural Environment





BUSH FIRE SAFETY AUTHORITY

SFPP – School St Phillips Christian College 182 Salamander Way SALAMANDER BAY NSW 2317, 143//DP715013, 144//DP715013 RFS Reference: DA20211123005111-Original-1 Your Reference: (CNR-30517) 16-2021-951-1

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 confirms that, subject to the 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.*

Timothy Carroll

Manager Planning & Environment Services Built & Natural Environment

Friday 7 January 2022