

7 November 2022
Our Ref: 22208-L01

MLP Co Pty Ltd
106/360 Pacific Highway
Crows Nest NSW 2065

Attention: Mr Joshua Constantine

Email: constantinej@mlpco.com.au

Dear Joshua

RESIDENTIAL DEVELOPMENT – 1955 PITTWATER ROAD, BAYVIEW

Reference is made to recent correspondence regarding the Northern Beaches Council Landscape Referral Response to application number Mod2022/0471 dated 26/10/2022 for the proposed residential development at 1955 Pittwater Road, Bayview.

The below is a summary of the relevant legislative requirements that have resulted in the current proposed location of the fire brigade booster assemblies.

Compliance with AS 2419.1 (Fire Hydrant Standard)

- NCC 2019 Amendment 1 requires that a fire hydrant system be installed in accordance with AS 2419.1-2005.
- Clause 7.3 of AS 2419.1-2005 requires the following in regards to the booster assembly
 - Readily accessible to firefighters
 - Operable within 8m of a fire appliance
 - At the boundary of the site within sight of the main entrance of the building
 - Adjacent the principal vehicular access to the site
 - Not less than 10m from the external wall of the building
 - In a position so that the booster assembly is not obstructed by obstacles, stored goods, vehicles, vegetation etc.
- AS 2419.1-2021, which is the next applicable standard as of 1 May 2023 also requires the following in regards to the booster assembly. While not the current applicable referenced standard this sets the expectations of FRNSW moving forward
 - Located in a position that provides pedestrian access to the hardstand and the building
 - Have fire hydrant outlets and fire brigade booster connection inlets facing the hardstand
 - Be provided with an area free from all obstructions extending not less than 1.5m immediately in front of the booster assembly

Compliance with FRNSW Recommendations

- FRNSW do not typically endorse designated hardstands on driveways unless the driveway has adequate space for a hardstand in accordance with FRNSW Guidelines (13m x 6m)
- FRNSW recommend that the booster assembly be visible to arriving crews from the road, particularly where the road is the designated hardstand

The current proposed location is the only location on the site that meets the Australian Standard and FRNSW operational requirements listed above.

Should you require any additional information with regards to the above please do not hesitate to contact the undersigned.

Yours Faithfully

Innova Services Australia Pty Ltd



Ben Hamilton

Director

Certifier – Fire Safety (BDC3375)

BEng (Civil), MFireSafetyEng