

Posted Faxed Emailed Х Belinda.Aspinall@podia.com.au Courier By Hand Contact: Ralph Erni Our Ref: P1605687JC08V01 Pages: cc.

15 September, 2022

Wyvern Health Pty Ltd C/ - Podia Attn: Belinda Aspinall By email

Dear Belinda,

WYVERN HEALTH PRIVATE HOSPITAL RE: \$4.55 MOD2022/0459 - PAN - 253310: DEVELOPMENT, 4A LAROOL ROAD, TERREY HILLS NSW.

INTRODUCTION

Wyvern Health Pty Ltd (Wyvern) have lodged a Modification Application, Mod2022/0459 -PAN – 253310, to Development Application (DA) DA2017/0385 on 18 August 2022 relating to the hospital development at 4A Larool Road, Terrey Hills NSW (the Site).

Northern Beaches Council (Council) has requested a supporting letter from a geotechnical consultant who prepared the original geotechnical report for the DA to support the Modification Application. This letter responds to Council's request.

DEVELOPMENT CHANGES

Development modifications have been outlined by Bureau SRH Architecture in a letter dated 19 July 2022. Geotechnically relevant modifications include:

- 1. Amended service rooms in the Basement.
- 2. Layout / level of loading dock amended on Lower Ground Level.
- 3. Services relocated to Ground Floor Level along the northern boundary.
- 4. Fire pump room located in the north western corner of the Ground Floor Level, under suspended driveway ramp.
- 5. Amended pool room at north eastern corner of Ground Floor Level to suit operational amendments.

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PREVIOUS INVESTIGATIONS AND ADVICE

The following previous reports were prepared by MA for the site to support the DA and to progress construction:

- Geotechnical Assessment: Lot 2/1145029, 4A Larool Road, Terrey Hills, NSW, P1605687JR01V01 dated April, 2017 (MA 2017).
- Hydrogeological Assessment: Lot 2/1145029, 4A Larool Road, Terrey Hills, NSW P1605687JR02V03, January, 2018 (MA 2018a).
- Updated Hydrogeological Assessment: 4A Larool Road, Terrey Hills, NSW. P1605687JC03V01, February, 2018 (MA 2018b).
- Supplementary Geotechnical Assessment: Wyvern Private Hospital 4A Larool Road, Terrey Hills, NSW, P1605687JR05V01 dated September, 2021 (MA 2021).

The above reports were prepared to advise on geotechnical and hydrogeological site conditions and key constraints on the development.

A further supplementary geotechnical report was prepared following DA approval to provide advice on support and foundation requirements for detailed design and construction purposes:

• Supplementary Geotechnical Assessment: Wyvern Private Hospital - 4A Larool Road, Terrey Hills, NSW, P1605687JR07V01 dated July, 2022 (MA 2022).

GEOTECHNICAL ADVICE FOR MODIFICATION APPLICATION

We have reviewed the above documents with regards to the proposed development modifications and conclude that the geotechnical advice presented in the above geotechnical reports remain relevant and suitable for the development modification.

If you require any further information, please contact our office.

For and on behalf of

MARTENS & ASSOCIATES PTY LTD

RALPH ERNI Geotechnical Group Manager BSc(Civil), MEng(Geotechnical), MIEAust, CPEng NER, RPEQ, APEC Eng, IntPE(Aus)

