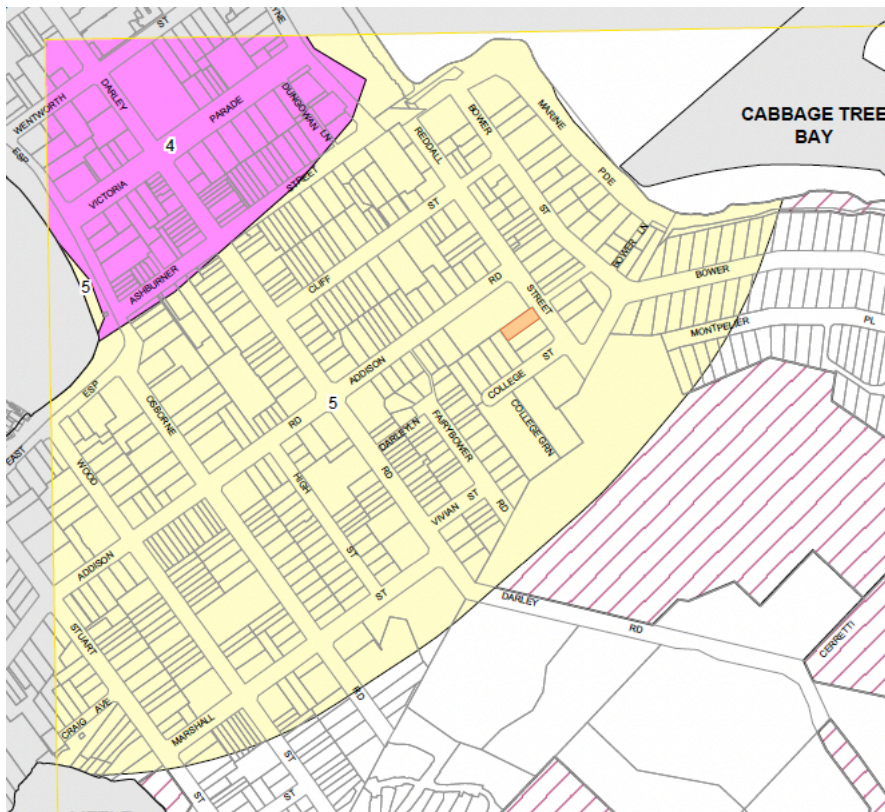


Land Slip Assessment

Preliminary Assessment of Site Conditions in relation to Development Application for 3 / 28 Reddall Street Manly

Manly LEP 2013



The site is not within a designated landslip area; no further assessment is required.



The site is not within a designated landslide area; no further assessment is required.

Site Conditions and proposal :

- 1 Site Location: a long time developed site at 28 Reddall Street Manly. Built structure follows ground levels with limited excavation typically <1m
- 2 Geotechnical Area in which the site is located: G4 – this designates areas not prone to landslip. The site is within established streets and within a suburban landscape.
- 3 The proposed works are essentially above ground other than a small slab footings for a private accessible lift over existing paved surface that will require <1m of localised excavation. The existing built structure has a broad base. There are no areas of exposed rock or land with differential material.
- 4 The site is comprised of soil over likely sandstone base. The site slope is consistent rising 5% from the street to the rear or 1:10.4 as a ratio. This is deemed a gentle slope without landslip issue. The site does not exhibit any aspects likely to influence landslip.
- 5 Recommendations: based on the above items, and the flowchart below that indicates the principal factor(s) considered in the assessment, it is deemed that geotechnical assessment is not required.

Date of assessment : 01.03.24
Assessment by: Simon Rosewell Pty Ltd

APPENDIX A

CHECKLIST FOR COUNCIL'S ASSESSMENT OF SITE CONDITIONS AND NEED FOR GEOTECHNICAL REPORT IN GEOTECHNICAL CLASS B AND D

