

# **FLOOD ANALYSIS**

## **No. 400-404 Cabramatta Road West, NSW**

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## 1. Introduction

A medium-density residential development is proposed at the site. The report is to assess flood conditions for the site in according with Schedule 6, Chapter 11, Fairfield City Wide Development Control Plan.

The site locality is shown in Figure1

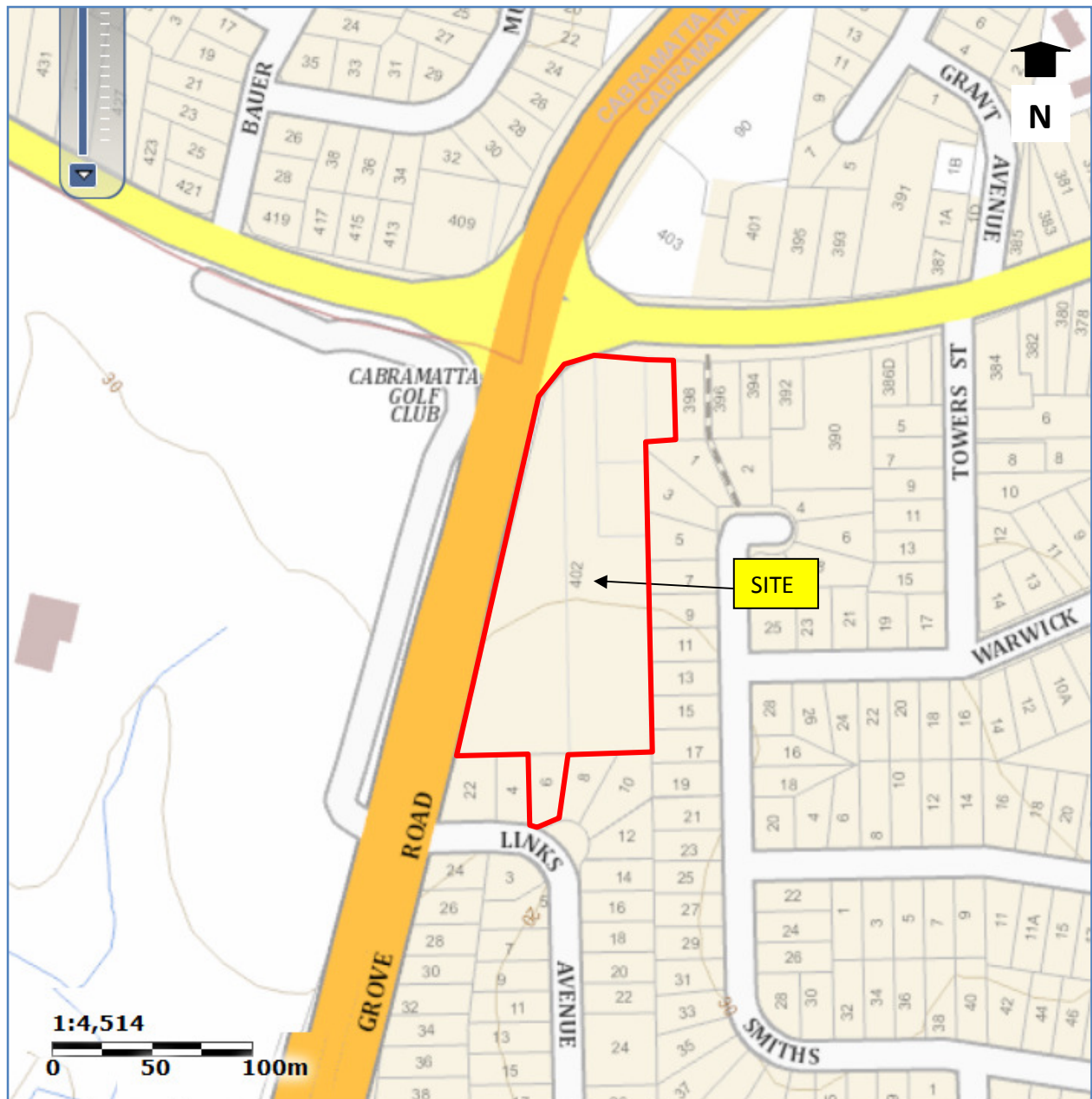


Figure 1 Site locality (source: SIX website)

## 2. Available Data

The available data used for the analysis include

- Section 149, dated 15 December 2014, issued by Fairfield City Council;
- Aerial photos from SIX (Spatial Information Exchange) website;
- Site survey, dated 24 March 2015, by CHAMI & ASSOCIATES; and
- Architectural drawings, dated January 2016, by aleksandar Group.

## 3. Existing flood conditions

Flood information from the Section 149 indicates that the site is not affected by either mainstream flooding or overland flow flooding.

## 4. Flood Risk Management

The following flood risk management is adopted from Schedule 6, Chapter 11, Fairfield City Wide Development Control Plan.

- Freeboard : Not applicable
- Building Component: Not applicable
- Structure Soundness: Not applicable
- Flood effects: Not applicable
- Carpark and driveway access: Not applicable
- Evacuation: Not applicable.

## 5. Conclusion

As flood information from the Section 149 indicates that the site is not affected by either mainstream flooding or overland flow flooding, flood risk management requirements as per Schedule 6, Chapter 11, Fairfield City Wide Development Control Plan do not apply to the proposed development.