Aurecon New Zealand Limited Level 2, 518 Colombo Street Christchurch 8011 PO Box 1061 Christchurch 8140 New Zealand T +64 3 366 0821 F +64 3 379 6955 E christchurch@aurecongroup.com W aurecongroup.com



### **Site Inspection Record**

Project Number	520969	Date	24 August 2023
Project Name	Ex Napier Prison	From	
Client	Land Information New Zealand	Total Pages	6
Weather	Fine		

#### SUBJECT General Site Walkover and Retaining Wall Condition Observations

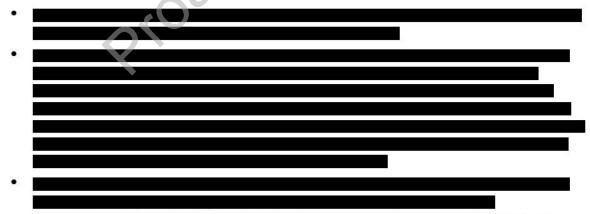
#### General

Aurecon Geotechnical Engineers (C. Scott & J. Muirson) attended the Ex Napier Prison site and 1 , two properties which neighbour the prison site, on 24 August

2023. The site visit was in conjunction with a pre-application meeting with the Napier City Council and was undertaken to observed the condition of the retaining walls at the site since Aurecon's last site visit in March 2023.

#### Site Observations

- By the north-eastern corner of the upper retaining wall (RW12) was inspected. Two cracks were observed, one near the wall face and one further back from the main wall face where the wall terminates (Photo 1).
- From the cracks on RW12, the retaining wall composition was determined to be concrete with rounded fine gravel as aggregate.



- The existing slip above the Ex Napier Prison driveway was observed (Photos 6 & 7). No
  debris from the slip was observed on the driveway, and some likely existing silt debris was
  observed above the existing retaining wall below the slip.
- A rock outcrop above the site driveway was determined to likely be limestone.



Figure 1 – Layout of features observed.



Photo 1 - Cracking at the end of RW12.





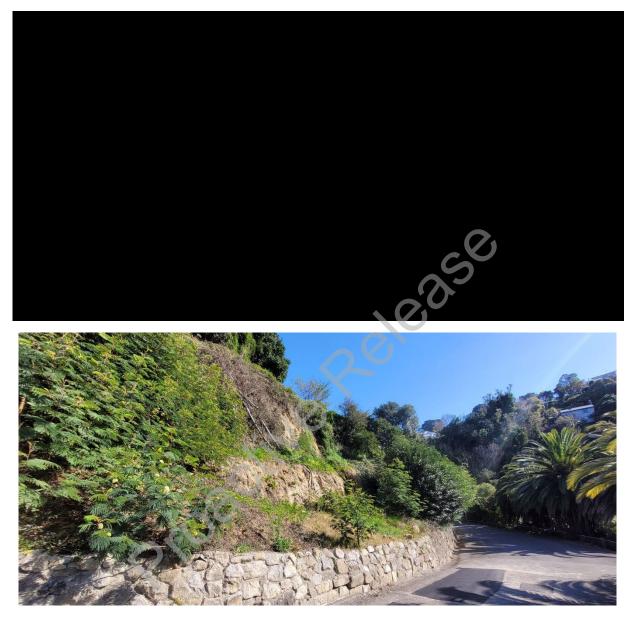


Photo 6 – Existing slip above the driveway.



Photo 7 – Existing slip above the driveway.

Receive