



Survey to be updated by Shire of Denmark prior to contractor taking possession of site

19 OCTOBER 2021 - ATTACHMENT 11.1.1a

NOTE:
Volumes apply to date of survey only.



Harley Dykstra

PLANNING & SURVEY SOLUTIONS

This plan has been prepared for Shire of Denmark from a combination of field survey and existing records for the purpose of showing the existing surface of the lime pit. It should not be used for any other purpose.

The title boundaries shown hereon were not verified or marked at the time of survey but are derived from the SCDB Jan 2021. They are estimated to be accurate only to +/- 0.5m. This plan should not be used for building to boundary, or to prescribed set-backs, without further boundary survey.

Before starting any demolition, excavation or construction on the site, the relevant person should make an independent and updated enquiry of 'Dial Before You Dig' and any relevant service providers to ascertain the existence of services (if any) and the accurate location of those not surveyed at the time of preparing this plan (or data).

No responsibility can be accepted by Harley Dykstra for any damage caused to any underground service or any loss or injury so suffered if enquiry and verification have not been completed in accordance with this note.

AHD connection made via VRS GNSS survey methods.

Contractors to verify all survey control marks to be correct (by field checks) prior to utilisation for construction purposes.

This note is an integral part of this plan or the data as transmitted. Failure to reproduce this note on providing this plan or accompanying data or any part thereof to any third party will render this plan or data invalid.

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In any event the liability of Harley Dykstra Pty Ltd is limited to the resupply of the relevant goods and/or services or the reasonable cost of resupply.

A	Original drawing	AJE 4-06-21
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rev	details	approved date
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survey	AJE 28-05-2021	cad file	22602-02A.lcd
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drawn	AJE 4-06-2021	checked	SD 4-06-2021
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horiz datum	MGA94 Zn50	level datum	AHD
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scale at A3 all distances are in metres

1 : 750

plan type
Volume Survey

client
Shire of Denmark

description
**Shire of Denmark
Lime Pit
Ocean Beach**

drawing no
22602-02A

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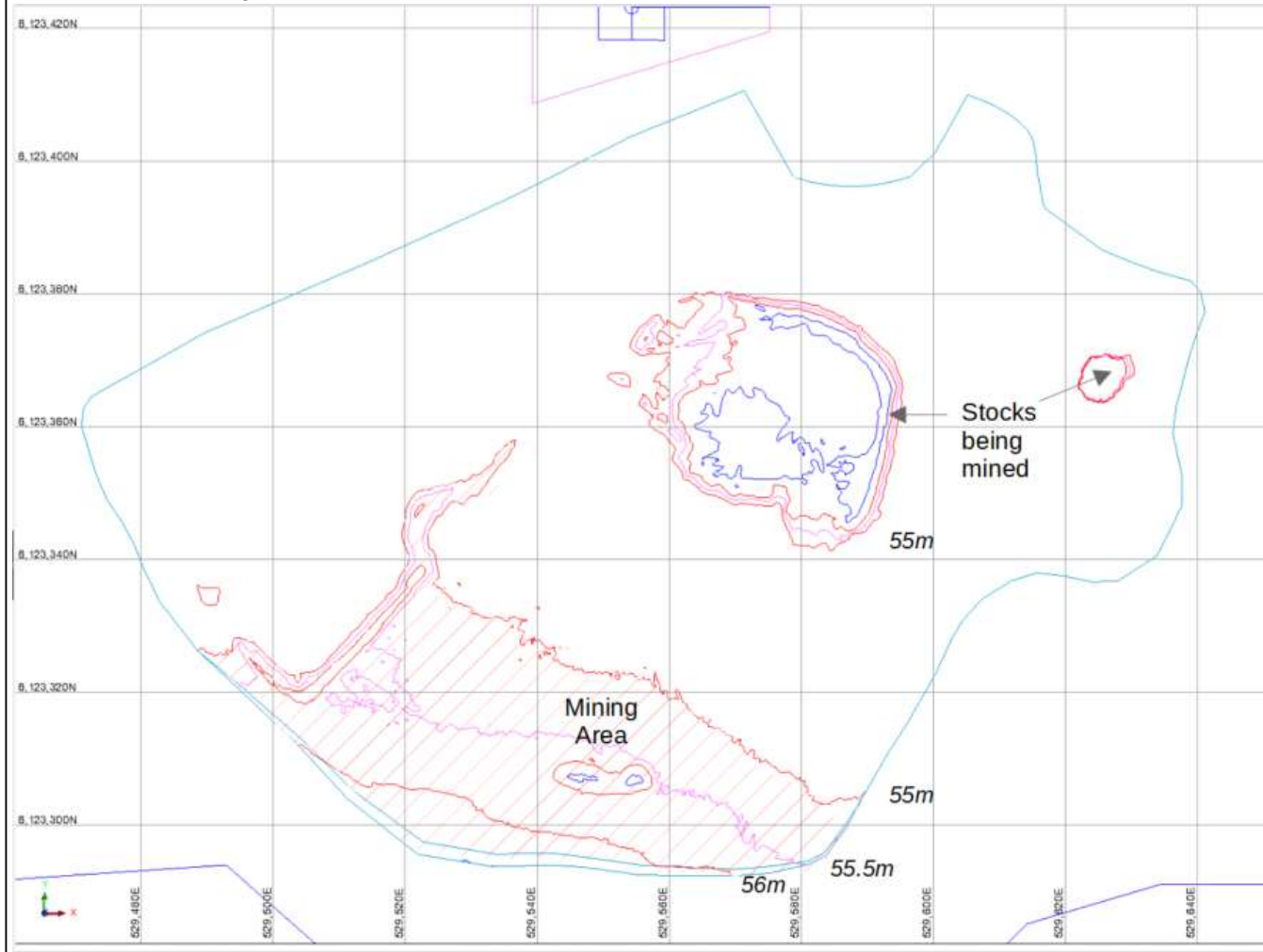
ALBANY | DENMARK | BUNBURY | BUSSELTON | FORRESTDALE | PERTH

NOTE:
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Mining by Year

ATTACHMENT A:
Year 1 Activities ; August 2021



Stocks
mined

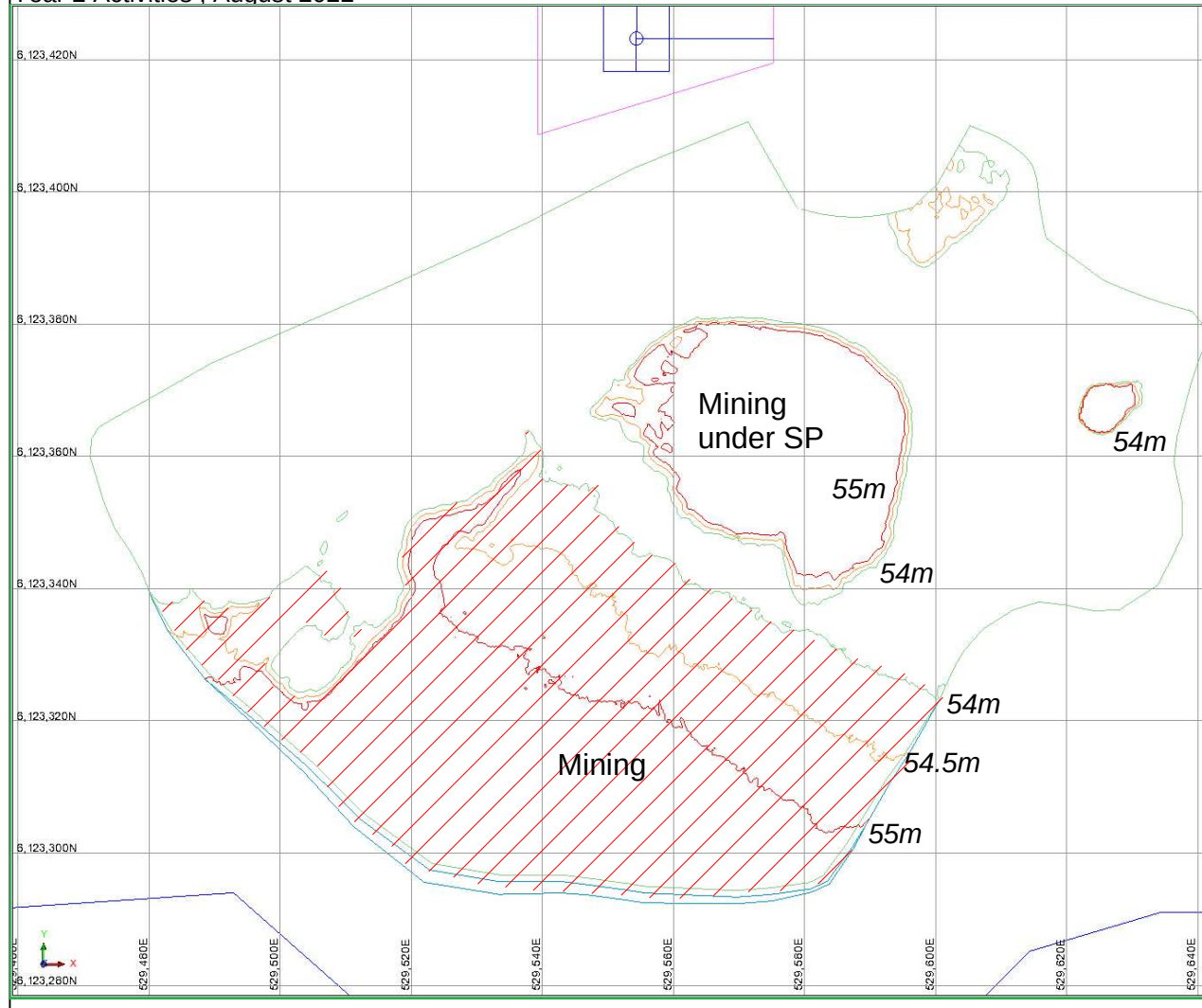
RL	Volume
57	475
56	2338
55	4713

Tonnes
713
4734
9544

Contours shown
55
55.5
56

Mining by Year

ATTACHMENT A: Year 2 Activities ; August 2022



Topsoil – leave

Stocks
mined

RL	Volume
55 to 54	7425

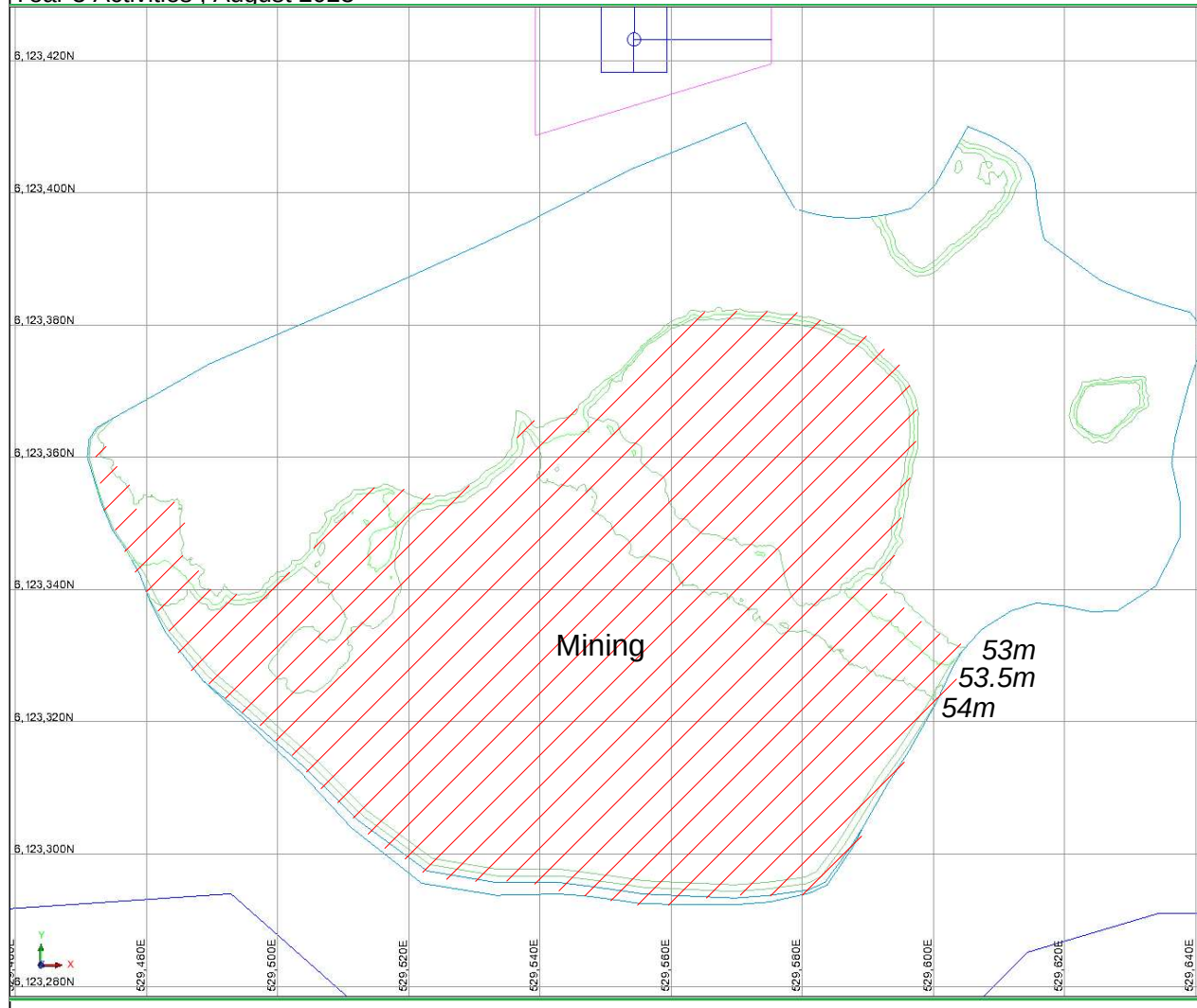
Tonnes
15036

Contours shown

- 54
- 54.5
- 55

Mining by Year

ATTACHMENT A:
Year 3 Activities ; August 2023



Topsoil – leave

Stocks estimated
mined

RL	Volume
54 to 53	9213

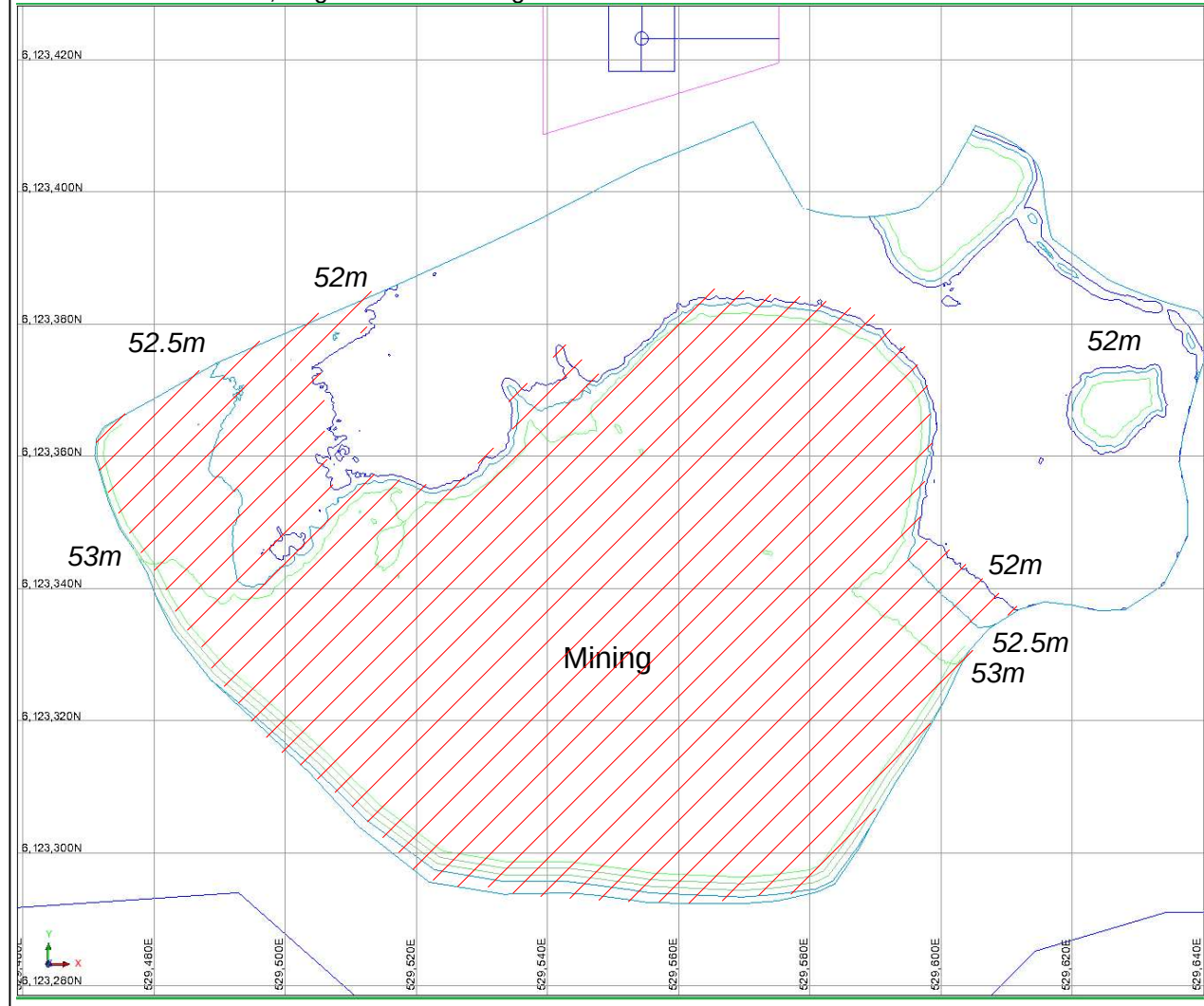
Tonnes
18656

Contours shown

- 53
- 53.5
- 54

ATTACHMENT A:

Year 4 and 5 Activities ; August 2024 and August 2025



Topsoil – time to move

RL	Volume	Tonnes
53 to 52	12763	25845

Contours shown

- 52
- 52.5
- 53