Government of Western Australia
Department of Water and Environmental Regulation

Works Approval

Works approval number	W6283/2019/1
Works approval holder	Talison Lithium Australia Pty Ltd
ACN	139 401 308
Registered business address	'London House' Level 15 216 St Georges Terrace PERTH WA 6000
DWER file number	DER2019/000216
Duration	02/04/2020 to 01/04/2031
Date of issue	2 April 2020
Date of amendment	17 March 2025
Premises details	Talison Lithium Mine, Maranup Ford Road, GREENBUSHES WA 6254 Mining Tenements – M01/3, M01/6, M01/7, M01/8, M01/9, M1/16 General Purpose Lease – G01/1, G01/04

Prescribed premises category description (Schedule 1, *Environmental Protection Regulations 1987*)	Assessed production / design capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore	12.5 million tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 17 March 2025, by:

Michael Greenslade
Digitally signed by Michael Greenslade
Date: 2025.03.17 13:57:33 +08'00'

MANAGER, PROCESS INDUSTRIES
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Premises instrument history since 2010

Date	Reference number	Summary of changes
14 December 2010	L4247/1991/12	Licence re-issue.
28 July 2011	W4927/2011/1	Works approval to upgrade and increase the capacity of the Lithium processing facility. Surface water management plan developed by licence holder as a works approval condition.
12 December 2013	L4247/1991/13	Licence re-issue.
15 July 2016	L4247/1991/13	Licence amendment to authorise embankment raise for TSF2 and supporting infrastructure to RL 1280 m AHD.
15 July 2016	L4247/1991/13	Amendment to authorise embankment raise to TSF2 to RL 1280 m. New groundwater monitoring program required by Condition 3.4.1. Ambient surface water quality limits set for receptor downstream dam, Norilup Dam. Improvement condition 4.1.1 added to the licence with 7 improvement requirements to improve monitoring and management of contaminants discharged to ambient surface water.
5 May 2017	L4247/1991/13	Amendment Notice 1 Amendment to convert IR1 – IR7 requirements to conditions where appropriate, following receipt of Licensee submissions. Amendments also made to existing conditions 1.3.7, 2.2.1, 5.2.1 and 5.2.3. Additional change made to condition 5.3.1 following comments made by the Department of Parks and Wildlife on the 23 December 2016 draft amendment notice. DER administrative change made to condition 5.1.2 following publication of new template for AACRs.
30 August 2017	L4247/1991/13	Amendment Notice 2 Amendment to authorise construction of an additional chemical grade lithium processing plant, including ROM pad and crusher.
12 March 2018	L4247/1991/13	Amendment Notice 3 Amendment to authorise installation of additional 3 stage crushing circuit, reverse osmosis water treatment plant and clear water dam (to replace the existing clear water pond) and associated supporting infrastructure including piping. Amendment to list of groundwater bores to be monitored.
2 April 2020	W6283/2019/1	Works approval granted for a mine expansion including additional processing plants, a crusher and a tailings retreatment plant to increase the processing capacity of spodumene ore to a maximum of 11.6 Mtpa.
29 April 2020	L4247/1991/13	Amendment to authorise installation of new Arsenic Remediation Unit, updating conditions to reflect the instalment of Clear Water Dam, and amalgamation of previous Amendment Notices 1-3.
29 January 2021	W6283/2019/1	Amendment to update registered business and mailing

		address; correcting premises address and updating formatting
22 December 2020	L4247/1991/13	Amendment to update registered business and mailing address.
27 July 2021	L4247/1991/13	Amendment to update infrastructure requirements for the embankment raise of TSF2 to RL 1280 m. Changes include new designs, buttress works, additional underdrainage and ground works to improve stability.
14 December 2022	L4247/1991/13	Amendment to operate Tailings Retreatment Plan, Water Treatment Plan, Arsenic Remediation Unit and Water Treatment Facility, as well as increase throughput to 5 Mtpa of ore beneficiated
21 December 2022	W6283/2019/1	Amendment to extend duration of works approval by 5 years, modify location of CGP3 and reporting requirements for dust monitoring.
12 July 2023	W6283/2019/1	DWER Initiated Amendment to remove duplication of dust monitoring conditions with Licence L4247/1991/13.
12 July 2023	L4247/1991/13	Amendment to increase tailing retreatment plant processing throughput to 2.1 Mtpa (additional 1.8 Mtpa), incorporate dust monitoring controls from W6283/2019/1 and other administrative amendments.
28 August 2023	L4247/1991/13	Amendment to authorise temporary deposition and storage of up to 900,000 m^3 of 'dry/moist' tailings from TSF2 to TSF1 and other administrative amendments.
3 October 2023	L4247/1991/13	DWER initiated amendment to: • fix typological error in the production capacity table for category 5 from 6,100,000 tonnes to 7,100,000 tonnes beneficiated per annual period; and • update the meteorological station height in condition 29 Table 14.
1 August 2024	L4247/1991/13	Amendment to authorise: • increase of category 5 tailings deposition throughput from 5,000,000 tonnes to 5,200,000 tonnes per annual period; • operation of TSF4 cell 1a to an embankment height of 1261 mRL; • operation of mine village WWTP for a throughput of 187.5 m3 per day; • administrative amendments to remove redundant conditions; • addition of revised annual ecological assessment condition; • update prescribed premises to include infrastructure and activities under W6832/2023/1; and • DWER initiated amendments to update dust management conditions to incorporate Licence Holder's Trigger Action Response Plan.

17 March 2025	W6283/2019/1	Amendment to:
		• Increase of category 5 throughput from 11.6 to 12.5 mtpa;
		• Construction of additional infrastructure:
		  ○ Crusher 4
		  ○ CGP2 Ore Sorter;
		  ○ CGP4 Ore Sorter;
		  ○ Standalone Ore Sorter; and
		  ○ Additional infrastructure (ROM pad expansion, additional material handing plant); and
		• Authorise time-limited operations for all infrastructure on the instrument.

Interpretation

In this works approval:

(a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;

(b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;

(c) where tables are used in a condition, each row in a table constitutes a separate condition;

(d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:

  (i) if dated, refers to that particular version; and

  (ii) if not dated, refers to the latest version and therefore may be subject to change over time;

(e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and

(f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

Infrastructure and equipment

1. The works approval holder must:

(a) construct and/or install the infrastructure and/or equipment;

(b) in accordance with the corresponding design and construction / installation requirements; and

(c) at the corresponding infrastructure location; and

(d) within the corresponding timeframe,

as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction / installation requirements	Infrastructure location	Timeframe
1.	Chemical Grade Processing Plant 3 (CGP3)	Processing plant with 2.4 Mt capacity each, Run of Mine (ROM) pad, Fine Ore Stockpile (FOS), sedimentation ponds, bulk reagent storage and drainage elements as described in the works approval application and supporting documentation submitted, and in accordance with the designs depicted in Figure 3 and Figure 5 of Schedule 2.	As per Figure 2, Schedule 1	Construction completed by 31 March 2026
		Noise bund constructed using suitable waste rock to a minimum elevation of 330.2 mAHD.	As per Figure 9, Schedule 1	
2.	Chemical Grade Processing Plant 4 (CGP4)	Processing plant with 2.7 Mt capacity each, Run of Mine (ROM) pad, Fine Ore Stockpile (FOS), sedimentation ponds, bulk reagent storage and drainage elements as described in the works approval application and supporting documentation submitted, and in accordance with the designs depicted in Figure 4, Figure 6, Figure 7 and Figure 8 of Schedule 2.	As per Figure 2, Schedule 1	Construction completed by 31 December 2029
3.	CGP4 Ore Sorter	a) to be enclosed with dust extraction; b) include water sprays; and c) located within bunded area as shown in Figure 10	Labelled as 'OS4' in Figure 2	N/A
4.	Crusher 4	Two-stage crushing circuit with 3.0 Mtpa capacity to be: a) crusher to be enclosed with dust extraction; b) telescopic chute with sprinklers; c) concentrate stockpile area to have two enclosed sides; d) hopper with dust suppression sprays; e) overland conveyor between Crusher 4 and CGP4 (across Maranup Ford Road) to be enclosed and include dust sprays or dust extraction.	Labelled as 'Cr4' in Figure 2	N/A

	Infrastructure	Design and construction / installation requirements	Infrastructure location	Timeframe
5.	Crusher 3	Three stages crushing circuit with 2.4 Mtpa capacity, as described in the works approval application and supporting documentation submitted, and in accordance with the designs depicted in Figure 4 of Schedule 2.	As per Figure 2, Schedule 1	Construction completed by 30 September 2025
6.	Chemical Grade Processing Plant 2 (CGP2) Ore Sorter	a) constructed within footprint of existing CGP2 surface water controls; b) to be enclosed with dust extraction; and c) include water sprays.	Labelled as 'OS2' in Figure 2	N/A
7.	Standalone Ore Sorter circuit	Ore sorting circuit with 2.0 Mtpa capacity to have: a) crushers to be enclosed with dust extraction; b) to be enclosed with dust extraction; c) dust suppression sprays; d) located within catchment boundary of stormwater water pond; and e) shared pond to have allowance of 1% annual exceedance percentage of a 3 hour storm (at least 0.5 m freeboard).	Labelled as 'Standalone OS' in Figure 2	N/A
8.	ROM pad extension – CGP3 circuit section	a) to be constructed incrementally to align with the construction of the processing facilities; b) graded to encourage surface water to drain towards ROM sumps; c) at least three drain sumps located on the southern boundary to collect drainage from the ROM pad (indicative locations shown in Figure 12); and d) any water to be pumped back to the mine water circuit.	Labelled as 'ROM' in Figure 2.	N/A
9.	ROM pad extension – CGP4 circuit section			
10	ROM pad extension – Standalone Ore Sorter section			

Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or installed:

(a) undertake an audit of their compliance with the requirements of condition 1; and

(b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.

3. The Environmental Compliance Report required by condition 2, must include as a minimum the following:

(a) certification from the infrastructure installer that the items of infrastructure specified in Table 1 or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;

(b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and

(c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Further works

4. The works approval holder must, within 18 months of the date of this amendment, conduct a strategic review of dust sources at the premises and submit a report to the CEO that identifies dust control improvements. The submission must include, but not limited to:

(a) a risk assessment that identifies the significant dust sources at the premises;

(b) strategies to reduce dust emissions from significant dust sources within processing plant infrastructure and associated ore processing facilities through improvements to dust control infrastructure, dust control practices and/or other means; including but not limited to the following locations:

(i) Infrastructure constructed as part of this works approval;
(ii) Existing chemical grade treatment plants;
(iii) Existing technical grade treatment plant;
(iv) Tailings retreatment plant / re-mining of tailings and
(v) Other relevant processing plant and infrastructure on the premises;

(c) details on proposed improvements to existing dust control infrastructure, and timeframes for implementation, where the review indicates this is required. Improvements should consider higher order controls from an established hierarchy of controls framework[1];

(d) details on proposed improvements to dust control infrastructure for processing plant and infrastructure not yet constructed, and how the improvements determined through the review will be incorporated into design improvements for that plant and equipment (including consideration of additional or multiple controls); and

(e) a Dust Control Equipment Inventory which includes an itemised list for all fixed dust control equipment the premises, including the infrastructure and equipment specified in Table 1.

5. The works approval holder must within 12 months from the date of this amendment, conduct a review of the premises dust monitoring network (as specified in Licence L4247/1991/13) and submit a report to the CEO that identifies improvements and timeframes for implementation. The report must:

(a) include a review of the spatial configuration of existing dust monitors and specify additional source or boundary Australian Standard dust monitors for

[1] Such as the "*Dust Control Handbook for Industrial Minerals Mining and Processing* (NIOSH 2019)".

targeting specific processing facilities or areas of operation within the premises and the likely significant sources of dust from premises activities;

(b) include proposed locations for additional dust monitors that meet the requirements of AS/NZS 3580.1.1 and are relevant to adjacent or downwind sensitive receptors for the purposes of identifying and responding to dust events that may impact those receptors;

(c) specify timeframes for the establishment and operation of additional dust monitors within 15 months of the date of this amendment; and

(d) be suitable for addition to the existing premises monitoring network and trigger action response plan (under L4247/1991/13).

Time limited operations phase

Commencement and duration

6. The works approval holder may only commence time limited operations for an item of infrastructure identified in condition 1:

(a) where the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for that item of infrastructure.

7. The works approval holder may conduct time limited operations for an item of infrastructure specified in condition 8 (as applicable):

(a) from the day the works approval holder meets the requirements of condition 6 for that item of infrastructure until 31 December of that year, or 180 days, whichever is later; or

(b) until such time as a licence for that item of infrastructure is granted in accordance with Part V of the Environmental Protection Act 1986, if one is granted before the end of the period specified in condition 7(a).

Time limited operations requirements

8. During the time limited operations, the works approval holder must ensure that the premises infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirements set out in Table 2.

Table 2: Infrastructure and equipment requirements during time limited operations

No.	Site infrastructure and / or equipment	Operational requirement	Infrastructure location
1	CGP 3 circuit (including Crusher 3)	a) Dust extraction and dust suppression sprays at Crushers to be functioning whenever the crusher is operating; b) Crusher 3 fitted and operated with dust extraction (wet scrubber) c) Hopper to operate dust suppression when in use; d) High pressure Grinding Roller to have dust extraction when in use; e) Crushed / fine ore stockpiles to be maintained to moisture between 5-8%, with partial / full enclosure and additional sprays where necessary; f) Sprinklers on chute to be operated whenever it is in use; g) Water cart or suitable dust suppression coating to service all areas of the processing area (including roads, exposed surfaces and infrastructure), particularly the stockpiles to minimise lift off; and h) Concentrate stockpiles to be stored only within an area that has a minimum of two enclosed sides and spills outside this area adequately controlled.	Labelled in Figure 2.
2	CGP 4 circuit (including Crusher 4 and CGP 4 Ore Sorter)	a) Dust extraction and dust suppression sprays at Crushers and Ore Sorter to be functioning whenever in operation; b) Hopper to operate dust suppression when in use; c) High pressure Grinding Roller to have dust extraction when in use; d) Crushed / fine ore stockpiles to be maintained to moisture between 5-8%, with partial / full enclosure and additional sprays where necessary; e) Sprinklers on chute to be operated whenever it is in use; f) Water cart or suitable dust suppression coating to service all areas of the processing area (including roads, exposed surfaces and infrastructure), particularly the stockpiles to minimise lift off; g) Concentrate stockpiles to be stored only within an area that has a minimum of two enclosed sides and spills outside this area adequately controlled; h) Dust extraction and dust sprays to be used on the overland conveyors whenever in use; and i) Stormwater ponds to be operated with a freeboard of 0.5 m.	Labelled in Figure 2.
3	Standalone Ore Sorter circuit	a) Dust extraction and dust suppression sprays at Crushers to be functioning whenever the crusher is operating; b) Dust extraction and dust suppression sprays to be used whenever the equipment is in use; and	Labelled in Figure 2.

		c) Stormwater ponds to be operated with a freeboard of 0.5 m.	
4	Ore Sorter 2	a) Dust extraction and dust suppression sprays at ore sorter to be functioning whenever the in operation; and b) Water cart or suitable dust suppression coating to service all areas of the processing area (including roads, exposed surfaces and infrastructure), particularly the stockpiles to minimise lift off.	Labelled in Figure 2.
5	ROM pad	a) Water carts or suitable dust suppression coating used to minimise dust lift off; b) Drainage sumps to be operated to ensure no overtopping and uncontained discharge of drainage water.	Labelled in Figure 2.

Compliance reporting

9. The works approval holder must submit to the CEO a report on the time limited operations within 30 calendar days of the completion date of time limited operations or 30 calendar days before the expiration date of the works approval, whichever is the sooner.

10. The works approval holder must ensure the report required by condition 9 includes the following:

(a) a summary of the time limited operations, including timeframes and amount of ore processed by each item of infrastructure listed in Table 2;

(b) a summary of the environmental performance of all infrastructure as constructed or installed (as applicable), which includes records detailing the:

(i) dust extraction;
(ii) dust suppression; and
(iii) effectiveness of surface water drainage to capture stormwater.

(c) a review of operational performance and compliance against the conditions of the works approval; and

(d) where the manufacturer's design specifications and the conditions of this works approval have not been met, what measures will the works approval holder take to meet them, and what timeframes will be required to implement those measures.

Records and reporting (general)

11. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:

(a) the name and contact details of the complainant, (if provided);

(b) the time and date of the complaint;

(c) the complete details of the complaint and any other concerns or other issues raised; and

(d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.

12. The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:

(a) the works conducted in accordance with condition 1; and

(b) complaints received under condition 11.

13. The books specified under condition 12 must:

(a) be legible;

(b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;

(c) be retained by the works approval holder for the duration of the works approval; and

(d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 3 have the meanings defined.

Table 3: Definitions

Term	Definition
annual period	a 12-month period commencing from 1 July until 30 June of the immediately following year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the *Environmental Protection Act 1986* Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Department	means the department established under section 35 of the *Public Sector Management Act 1994* and designated as responsible for the administration of Part V Division 3 of the EP Act.
discharge	has the same meaning given to that term under the EP Act.
Dust Control Equipment Inventory	means a record of fixed dust control infrastructure installed/used at the premises, including detail on the equipment type and location.
emission	has the same meaning given to that term under the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and equipment has been constructed and installed in accordance with the works approval.
EP Act	*Environmental Protection Act 1986* (WA).
EP Regulations	*Environmental Protection Regulations 1987* (WA).
mAHD	means meters Australia Height Datum
Mt	means megatonnes.
Mtpa	means megatonnes per annual period.
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this works approval.
prescribed premises	has the same meaning given to that term under the EP Act.
RL	means reduced level.

Term	Definition
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

END OF CONDITIONS

Schedule 1: Maps

Premises map

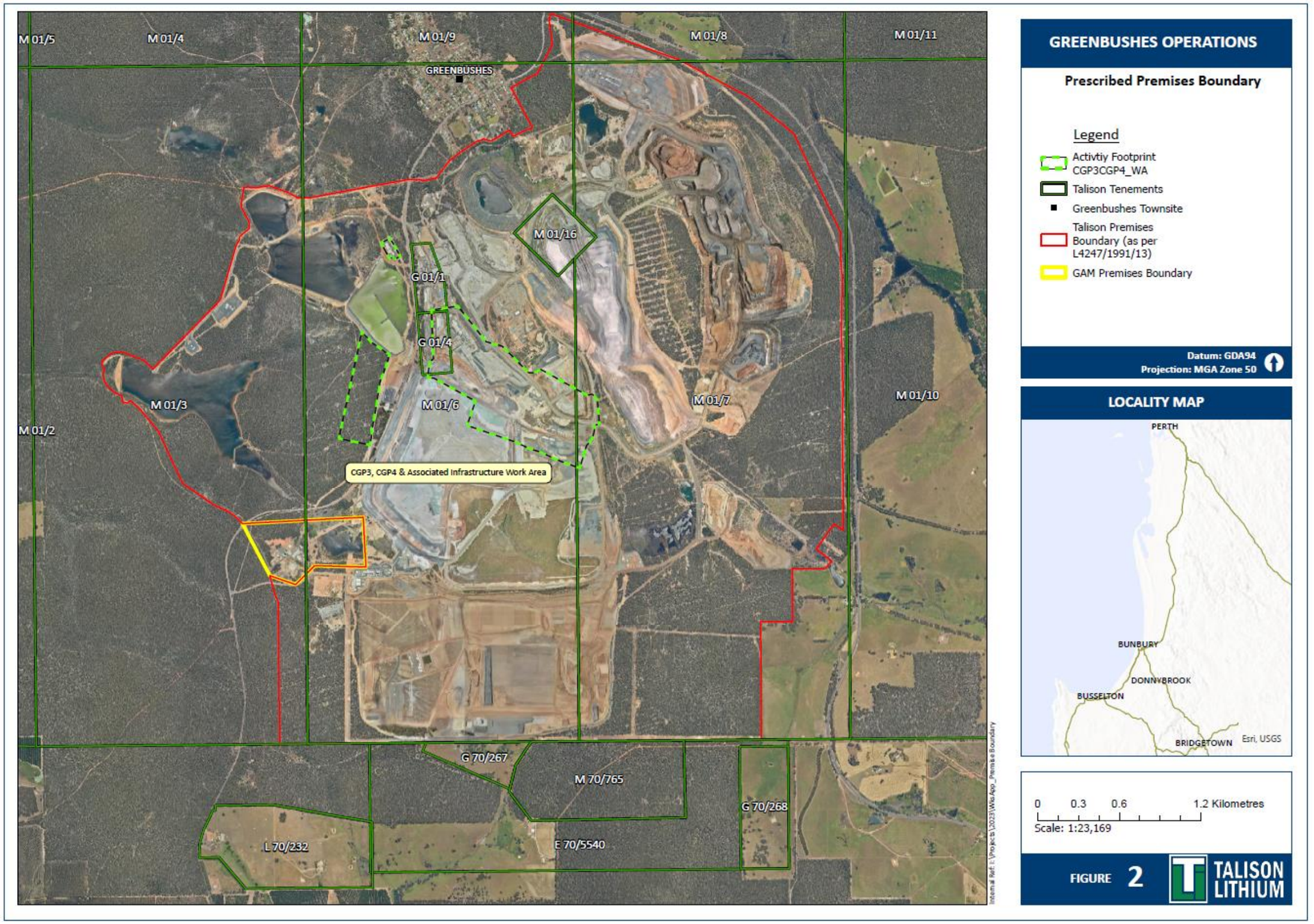


Figure 1: Map of the proposed works at the premises

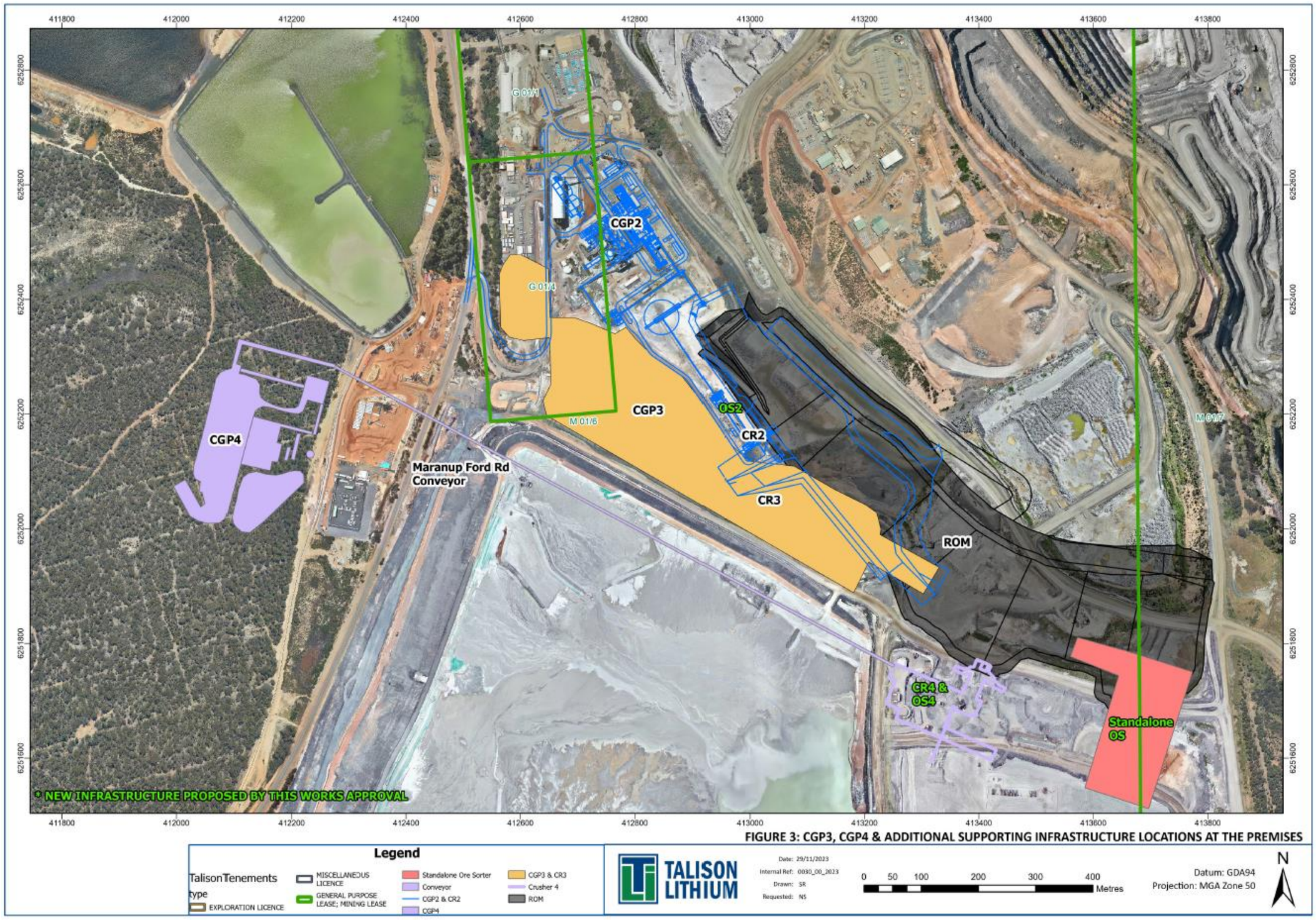


FIGURE 3: CGP3, CGP4 & ADDITIONAL SUPPORTING INFRASTRUCTURE LOCATIONS AT THE PREMISES

Figure 2: Location of proposed infrastructure

Schedule 2: Infrastructure

Chemical Grade Plant 3 and 4

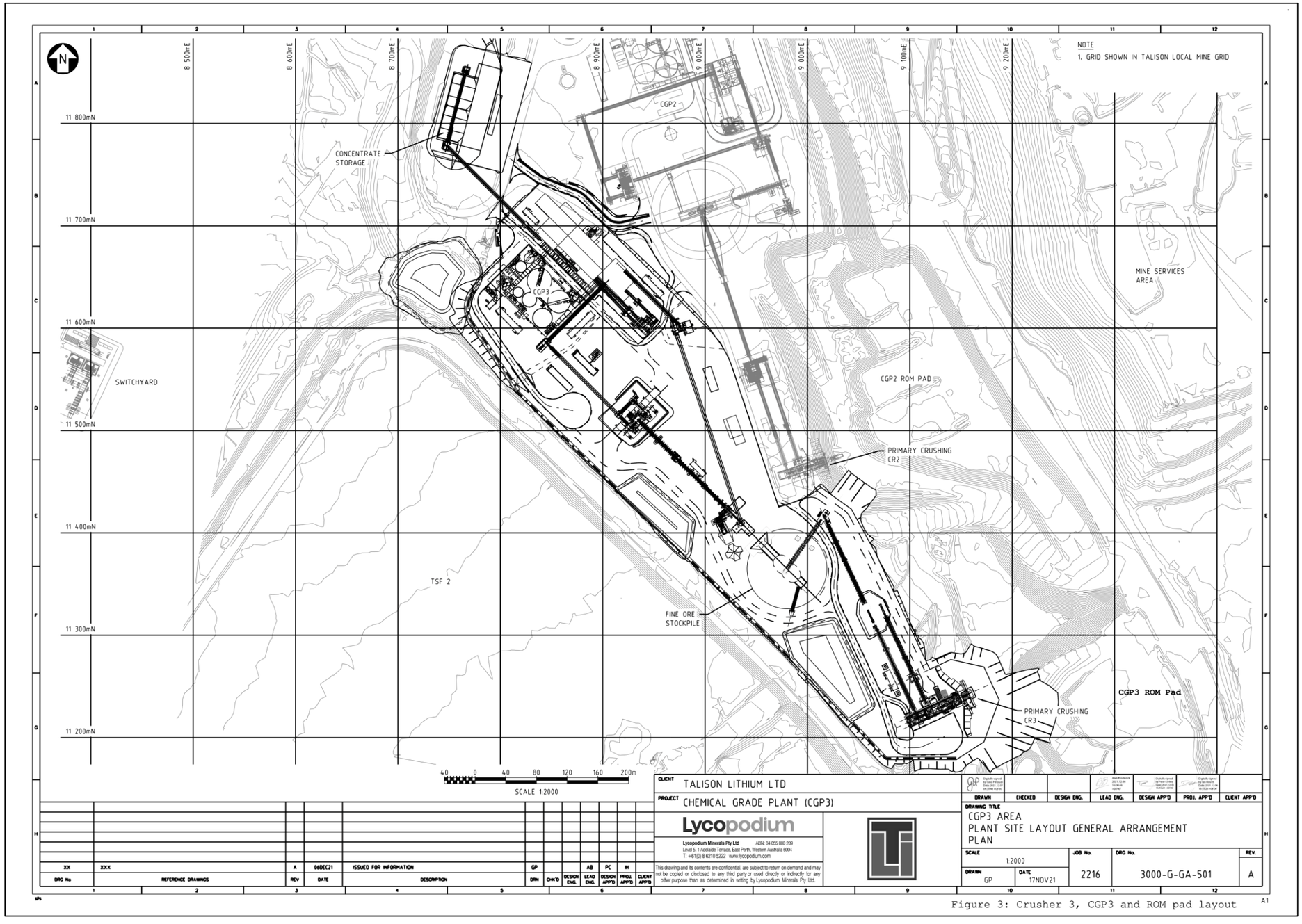


Figure 3: Crusher 3, CGP3 and ROM pad layout

Figure 3: CGP3 and ROM pad layout

Figure 4: Crusher 3 and CGP4 layout

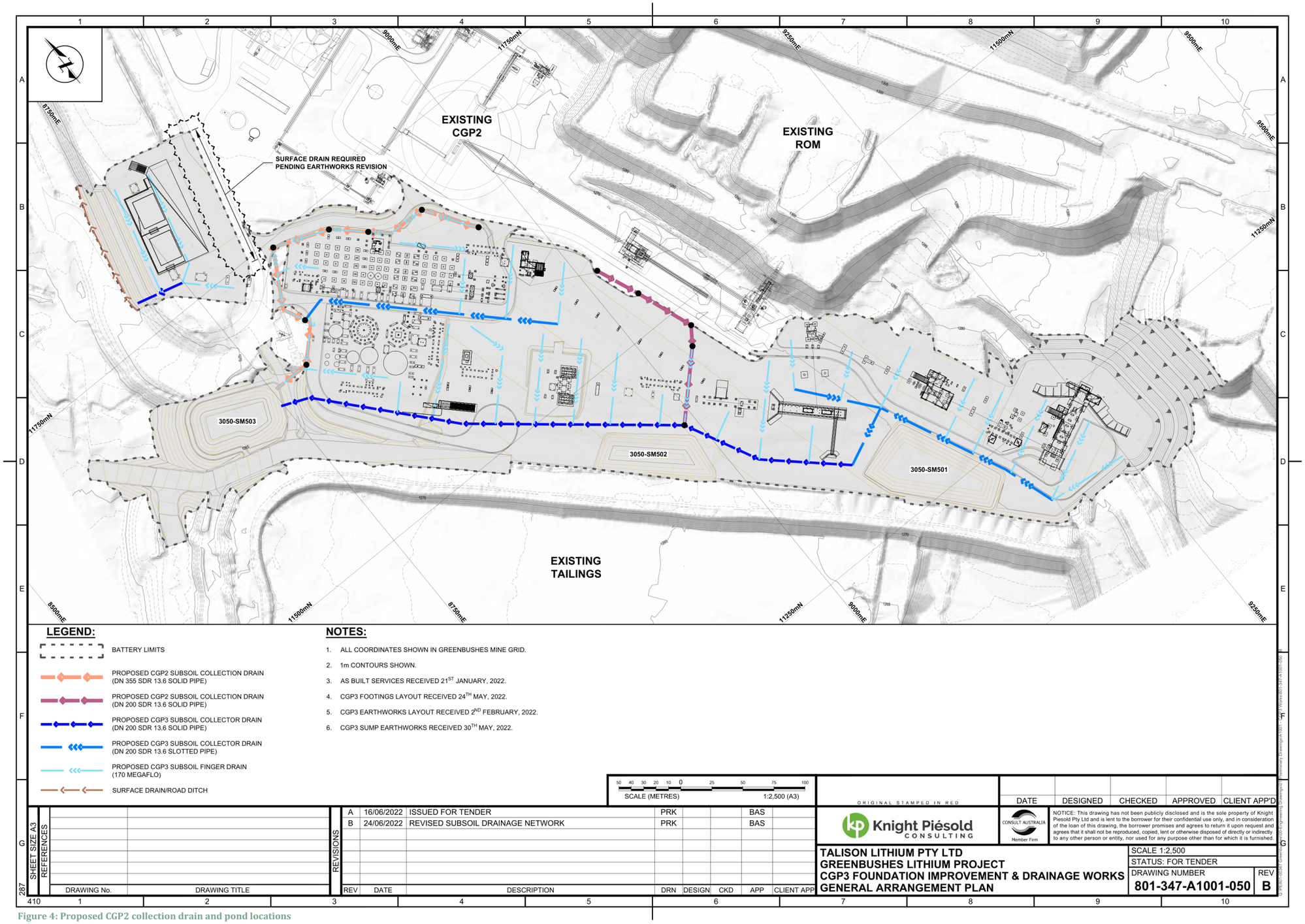


Figure 4: Proposed CGP2 collection drain and pond locations

Figure 5: CGP3 sedimentation ponds and drainage layout

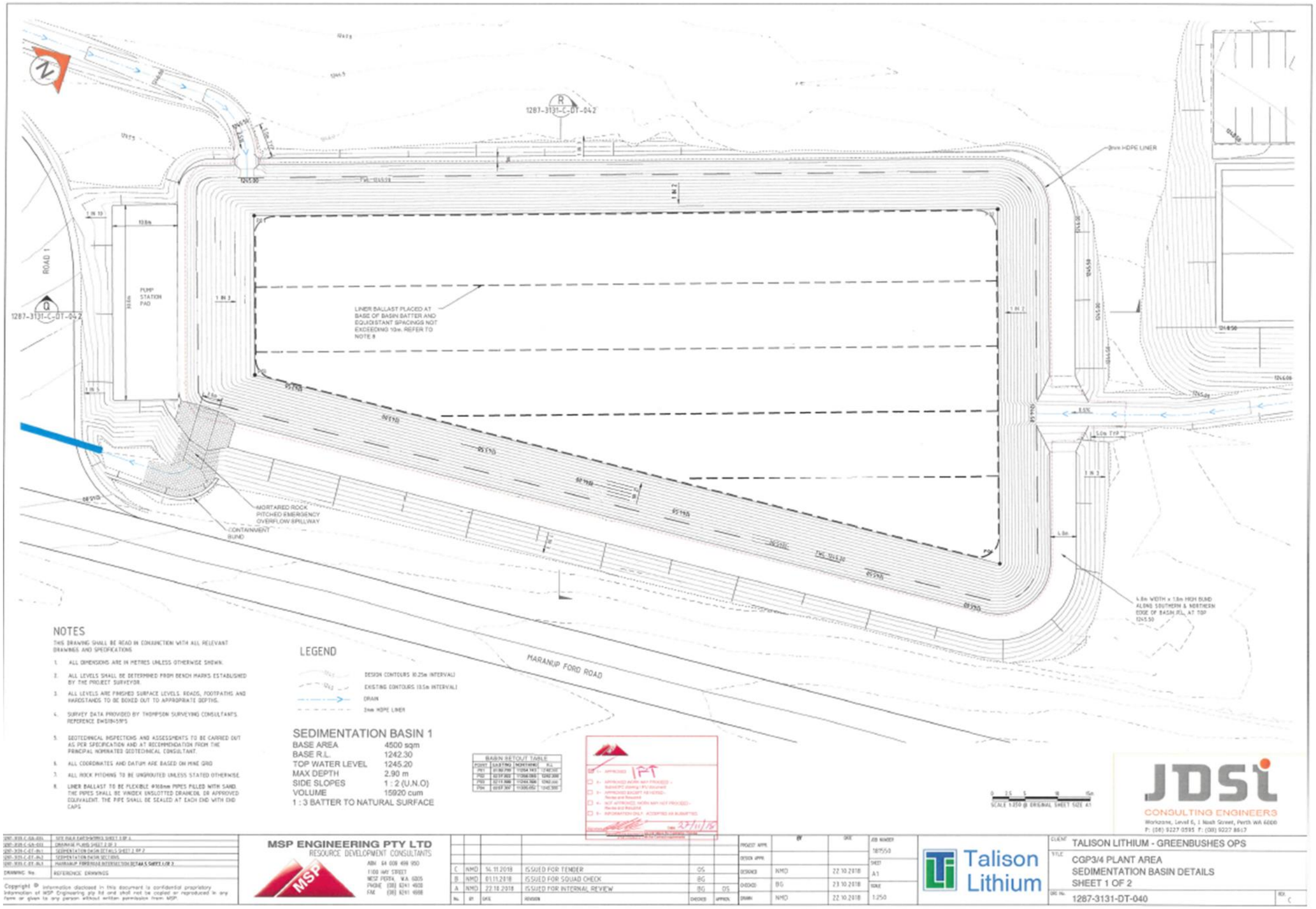
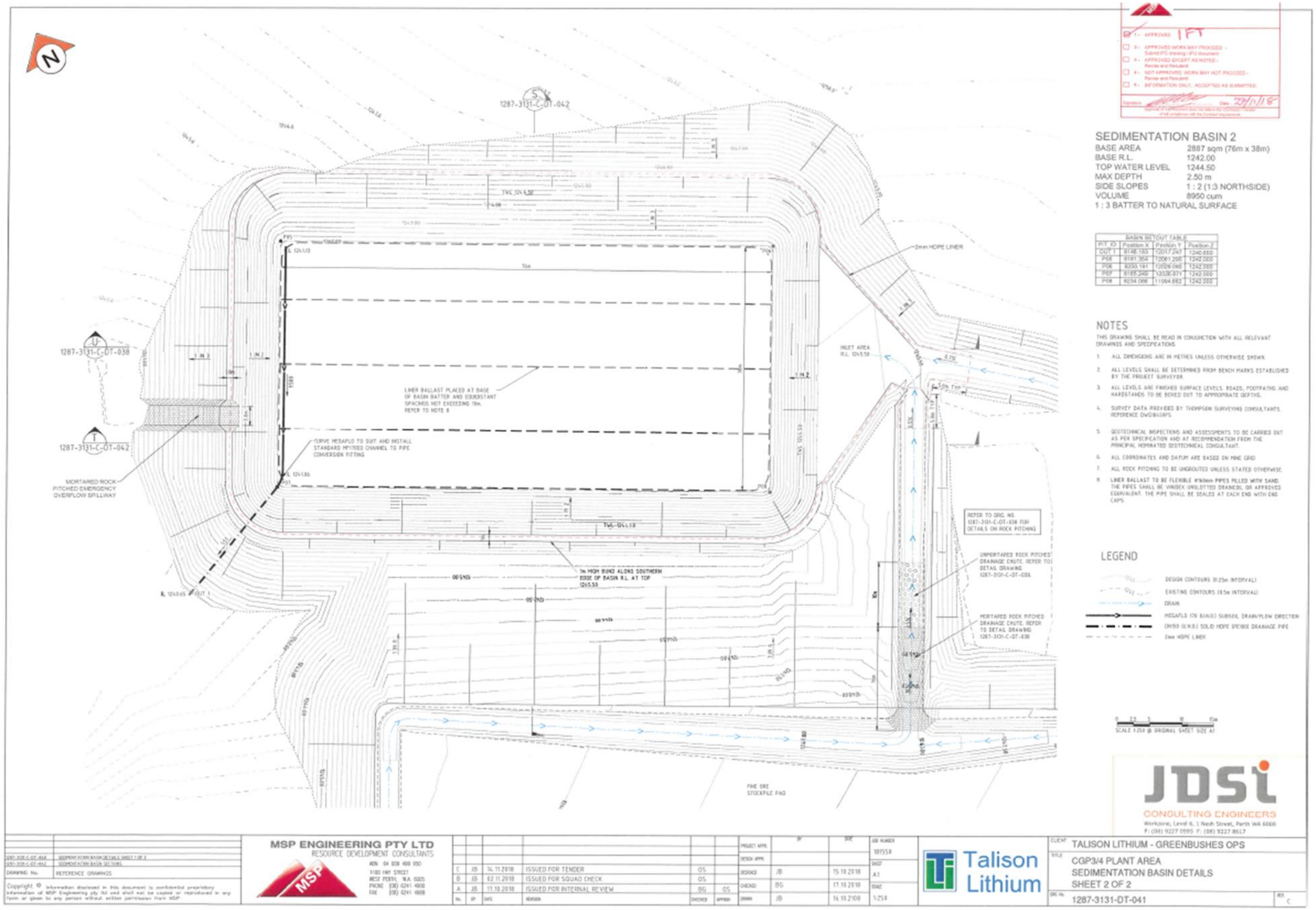


Figure 6: CGP 4 Sedimentation ponds layout 1



1- APPROVED IFT

2- APPROVED WORK MAY PROCEED - Submit IFC drawing / IFU document

3- APPROVED EXCEPT AS NOTED - Revise and Resubmit

4- NOT APPROVED, WORK MAY NOT PROCEED - Revise and Resubmit

5- INFORMATION ONLY, ACCEPTED AS SUBMITTED.

Signature Date 29/11/18

Approval of documents does not relieve the Contractor from full compliance with the Contract requirements

SEDIMENTATION BASIN 2

BASE AREA	2887 sqm (76m x 38m)
BASE R.L.	1242.00
TOP WATER LEVEL	1244.50
MAX DEPTH	2.50 m
SIDE SLOPES	1 : 2 (1:3 NORTHSIDE)
VOLUME	8950 cum
1 : 3 BATTER TO NATURAL SURFACE	

BASIN SETOUT TABLE

PIT ID	Position X	Position Y	Position Z
OUT 1	8148.180	12017.297	1240.650
P05	8181.364	12061.295	1242.000
P06	8093.141	12029.040	1242.000
P07	8165.240	12036.871	1243.000
P08	8234.086	11964.682	1242.000

NOTES

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN.
2. ALL LEVELS SHALL BE DETERMINED FROM BENCH MARKS ESTABLISHED BY THE PROJECT SURVEYOR.
3. ALL LEVELS ARE FINISHED SURFACE LEVELS. ROADS, FOOTPATHS AND HARDSTANDS TO BE BOXED OUT TO APPROPRIATE DEPTHS.
4. SURVEY DATA PROVIDED BY THOMPSON SURVEYING CONSULTANTS. REFERENCE DWG/BASIS
5. GEOTECHNICAL INSPECTIONS AND ASSESSMENTS TO BE CARRIED OUT AS PER SPECIFICATION AND AT RECOMMENDATION FROM THE PRINCIPAL NOMINATED GEOTECHNICAL CONSULTANT.
6. ALL COORDINATES AND DATUM ARE BASED ON MINE GRID
7. ALL ROCK PITCHING TO BE UNGROUTED UNLESS STATED OTHERWISE.
8. LINER BALLAST TO BE FLEXIBLE Ø160mm PIPES FILLED WITH SAND. THE PIPES SHALL BE VINIDEX UNSLOTTED DRAINCOIL OR APPROVED EQUIVALENT. THE PIPE SHALL BE SEALED AT EACH END WITH END CAPS.

LEGEND

- DESIGN CONTOURS (0.25m INTERVAL)
- EXISTING CONTOURS (0.5m INTERVAL)
- DRAIN
- MEGAFLO 170 (I.N.O.) SUBSOIL DRAIN/FLOW DIRECTION
- DN150 (U.N.O.) SOLID HDPE EP1800 DRAINAGE PIPE
- 2mm HDPE LINER

JDSi CONSULTING ENGINEERS
Worksone, Level 6, 1 Nash Street, Perth WA 6000
P: (08) 9227 0995 F: (08) 9227 8617

MSP ENGINEERING PTY LTD
RESOURCE DEVELOPMENT CONSULTANTS
ABN 64 009 469 950
1180 HAY STREET
WEST PERTH WA 6005
PHONE (08) 6241 4900
FAX (08) 6241 4988

C	JB	14.11.2018	ISSUED FOR TENDER	GS		
B	JB	02.11.2018	ISSUED FOR SQUAD CHECK	GS		
A	JB	17.10.2018	ISSUED FOR INTERNAL REVIEW	BG	GS	
No.	BY	DATE	REVISION	CHECKED	APPROVED	

PROJECT MGR			JOB NUMBER 181558
DESIGN MGR			
DESIGNED	JB	15.10.2018	SHEET A1
CHECKED	BG	17.10.2018	SCALE 1:250
DRAWN	JB	16.10.2018	

Talison Lithium

CLIENT: TALISON LITHIUM - GREENBUSHES OPS
TITLE: CGP3/4 PLANT AREA SEDIMENTATION BASIN DETAILS SHEET 2 OF 2
DRG No. 1287-3131-DT-041 REV. C

1287-3131-C-DT-038 SEDIMENTATION BASIN DETAILS SHEET TOP 2
1287-3131-C-DT-042 SEDIMENTATION BASIN SECTIONS
DRAWING No. REFERENCE DRAWINGS

Figure 7: CGP 4 Sedimentation ponds layout 2

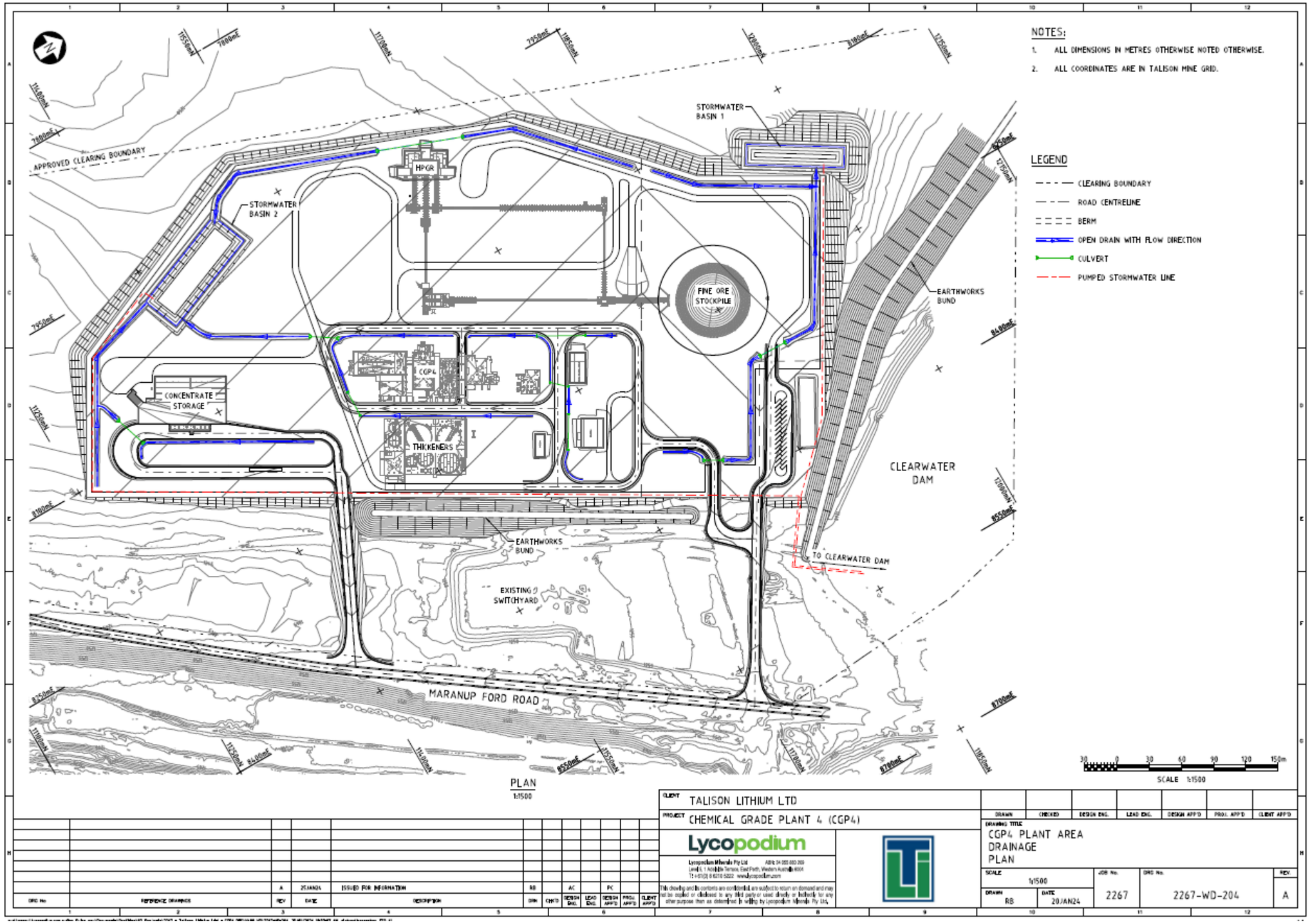


Figure 8: CGP 4 drainage plan

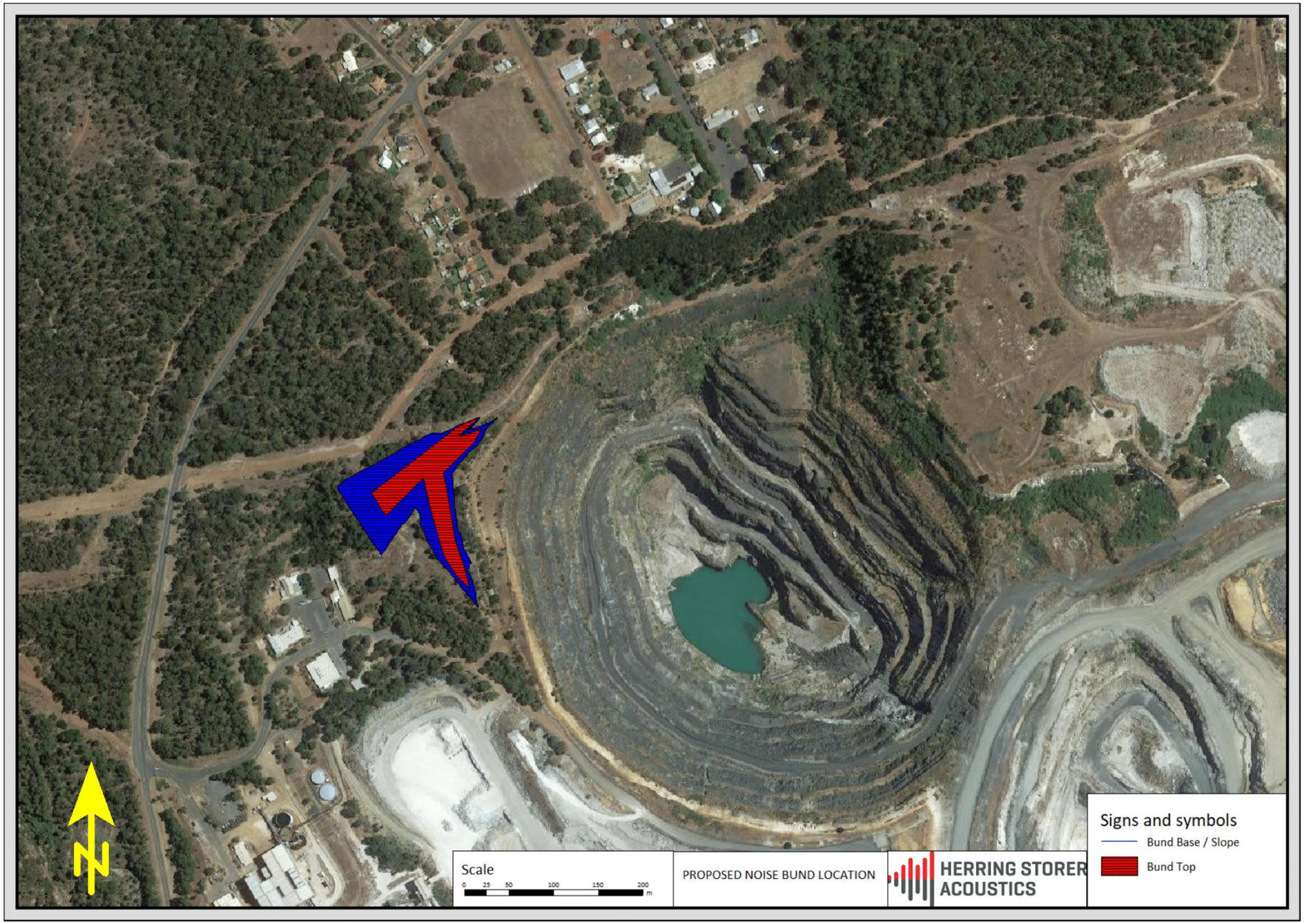


Figure 9: Extended noise bund for CGP3

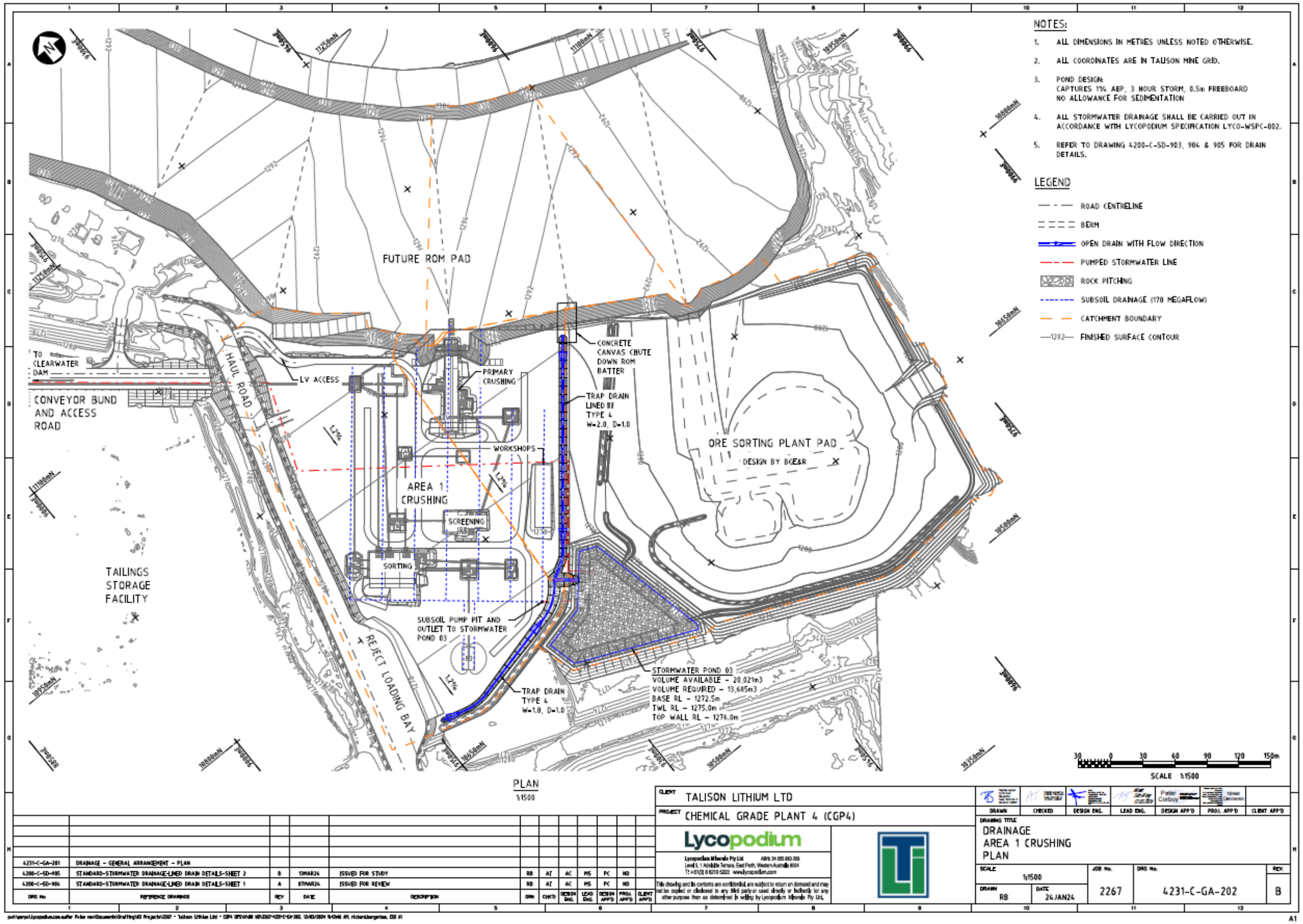


Figure 10: Crusher 4, Ore Sorter 4 and Standalone Ore Sorter stormwater infrastructure

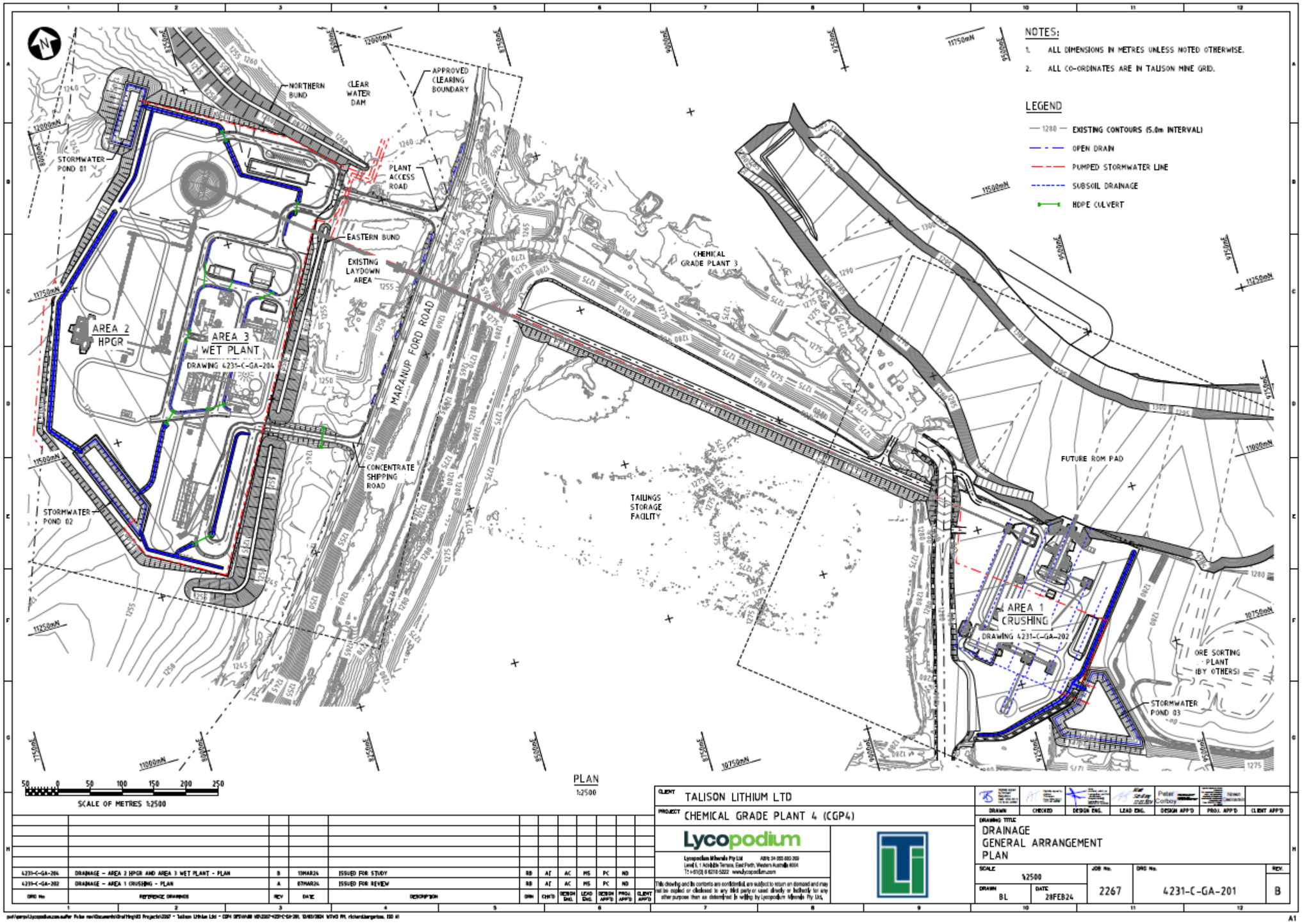


Figure 11: Overall drainage

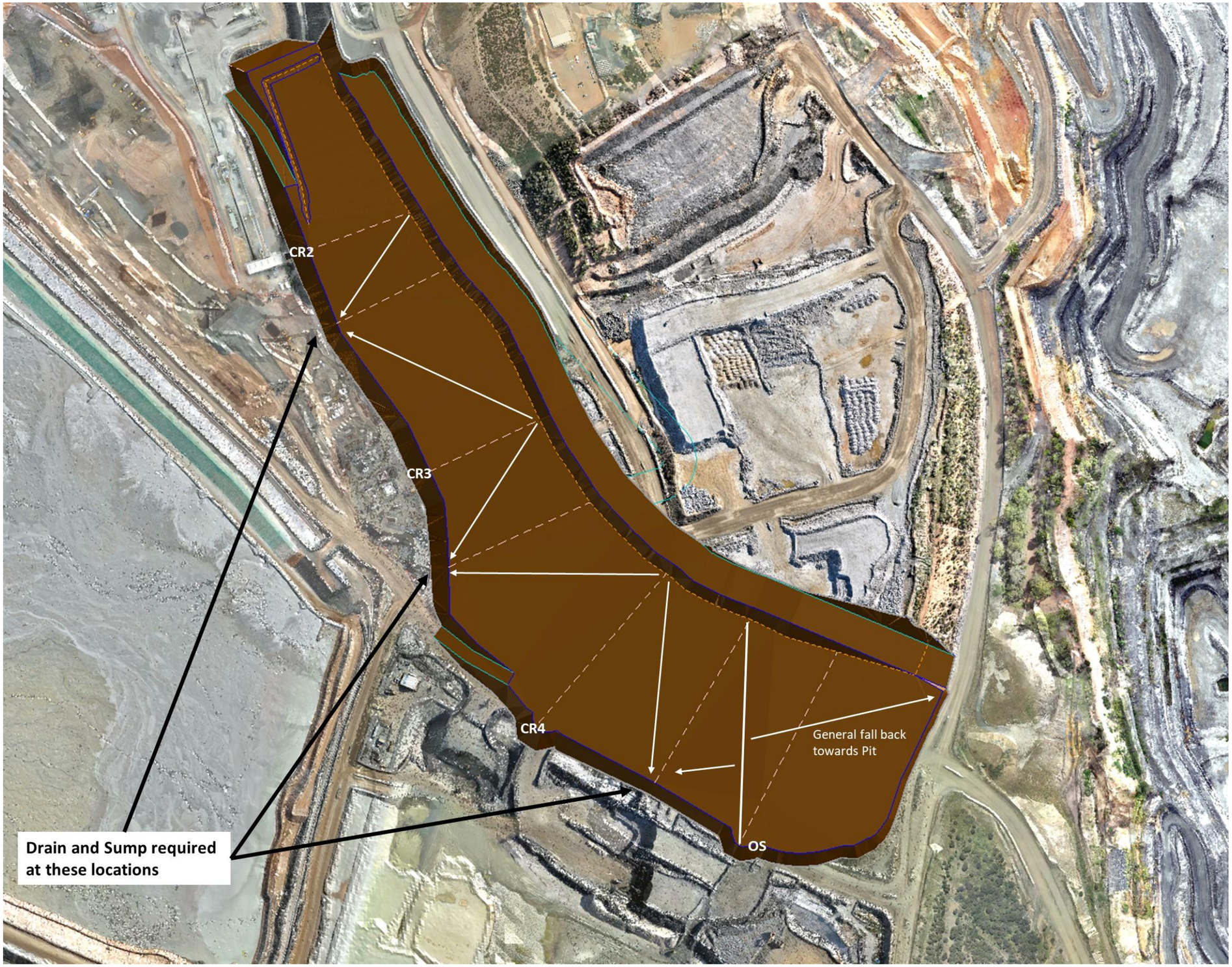


Figure 12: Indicative drainage for the expanded ROM pad