

NYMNP

27/11/2018

From: James Cox
Sent: 27 November 2018 16:39
To: Rob Smith
Cc: 'Robert Staniland'
Subject: Woodsmith Mine - Phase 6a (NYM/2018/0663/CVC) [NLP-DMS.FID262297]

Rob,

Please find attached the following updated plans which reflect the proposed amendments to the LNG facility (see application ref. NYM/2018/0662/NM):

40-ARI-WS-7100-CI-18-01020 - Woodsmith Mine Construction Phase 6a Masterplan

40-ARI-WS-7100-CI-18-01021 - Woodsmith Mine Construction Phase 6a Planning Phases Comparison General Arrangement

40-ARI-WS-7100-CI-18-01022 – Woodsmith Mine Construction Phase 6a Drainage General Arrangement

40-ARI-WS-7100-CI-18-01024 – Woodsmith Mine Construction Phase 6a LNG / Generator Plant Compound

40-ARI-WS-7100-CI-18-01025 – Woodsmith Mine Construction Phase 6a Generator Plant Sections

40-ARI-WS-7100-CI-18-01023 - Woodsmith Mine Construction Phase 6a Hard and Soft Landscaping Plan

The attached plans supersede those that were submitted on 5th October 2018. In summary, the proposed amends reflect the following amendments to the LNG facility:

- i. A revised lighting scheme;
- ii. The removal of fire water and foam storage tanks; and
- iii. The introduction of a 3m timber screening fence at the south-western boundary of the site.

Kind regards,

James Cox
Senior Planner

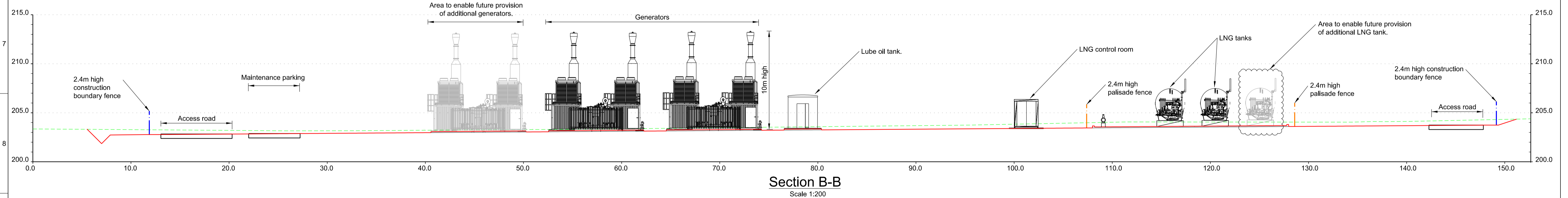
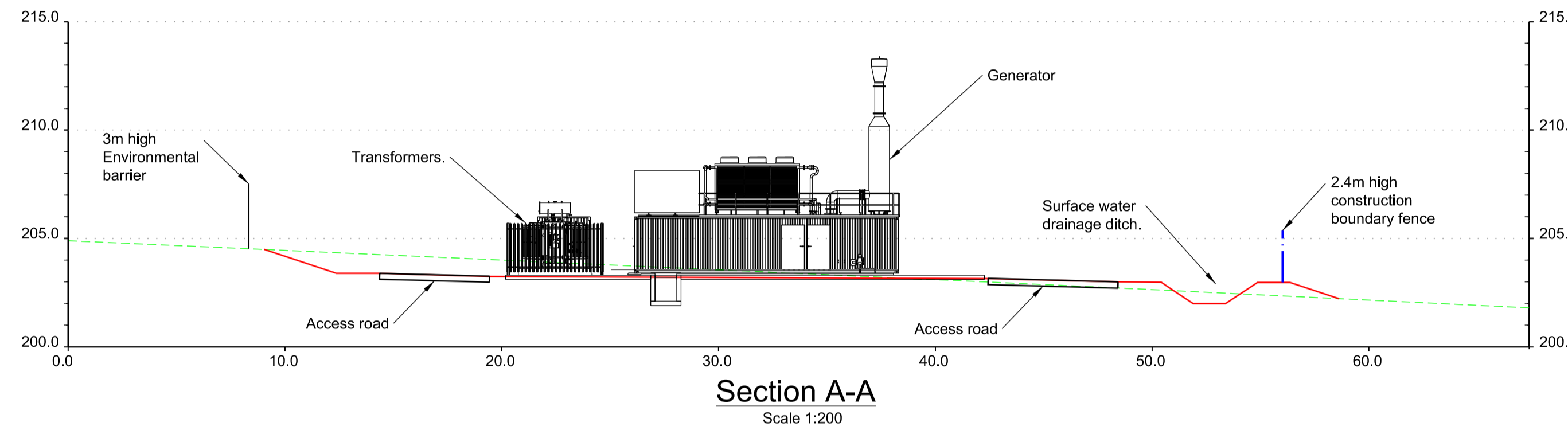
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AMENDED



Notes:
1. For sections locations refer to drawing 40-ARI-WS-7100-CI-18-01024.

Key:
 Proposed ground
 Existing ground

3	26/11/18	CG	CW	CW
Planning				
2	23/11/18	KK	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
Issue	Date	By	Chkd	Appd

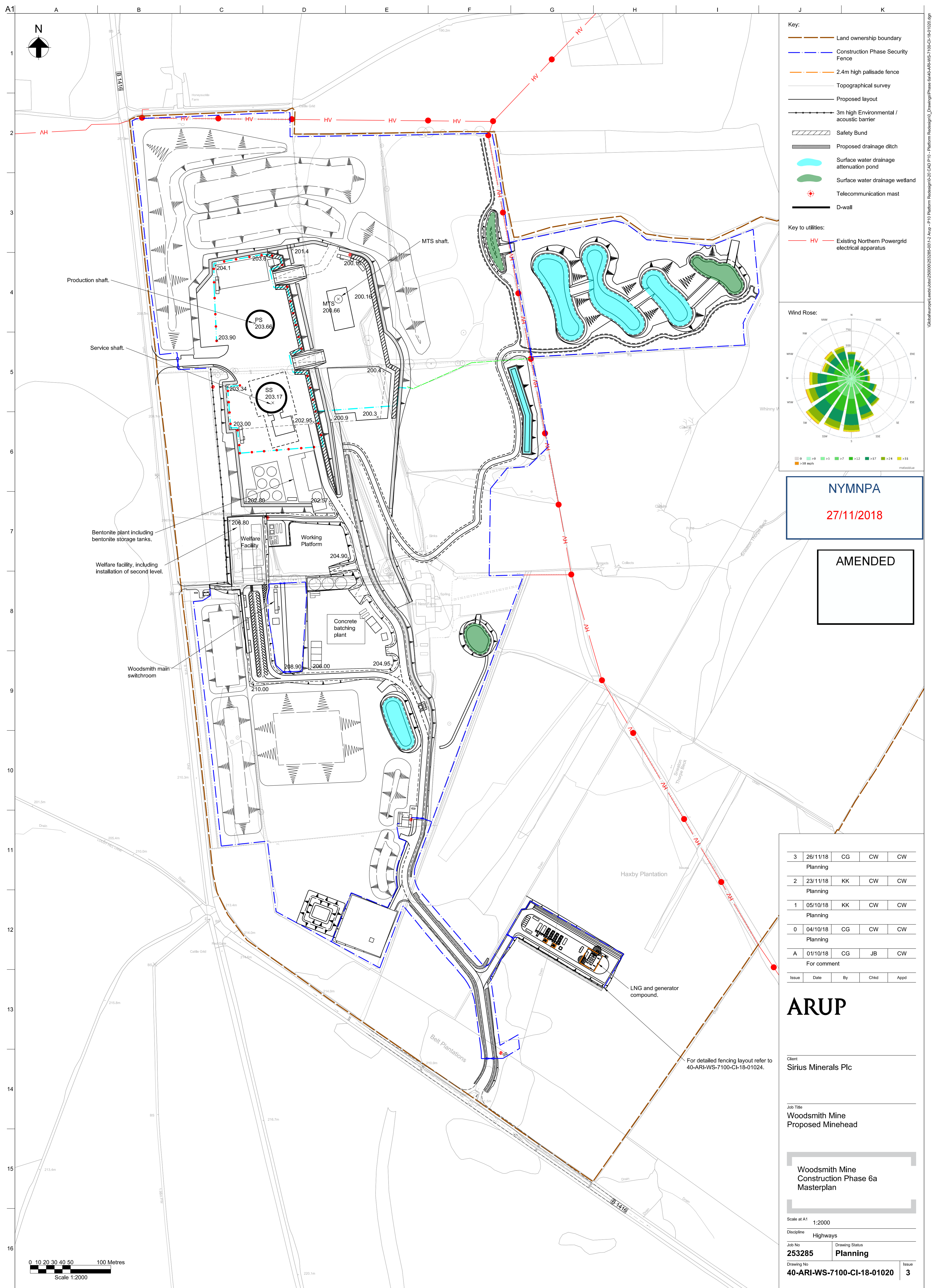


Client
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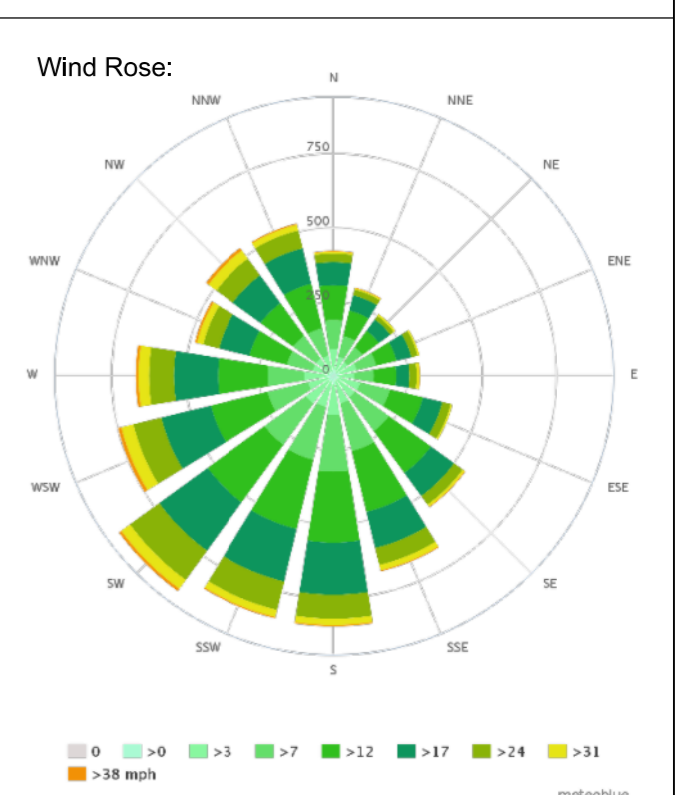
Job Title
Woodsmith Mine
Proposed Minehead

Woodsmith Mine
Construction Phase 6a
LNG / Generator Plant
Sections

Scale at A1	1:200
Discipline	Civils
Job No	253285
Drawing No	40-ARI-WS-7100-CI-10-01025
Issue	3
Planning Status	Planning



- Key:**
- Land ownership boundary
 - Construction Phase Security Fence
 - 2.4m high palisade fence
 - Topographical survey
 - Proposed layout
 - - - 3m high Environmental / acoustic barrier
 - Safety Bund
 - Proposed drainage ditch
 - Surface water drainage attenuation pond
 - Surface water drainage wetland
 - + Telecommunication mast
 - D-wall
- Key to utilities:**
- HV Existing Northern Powergrid electrical apparatus



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3	26/11/18	CG	CW	CW
Planning				
2	23/11/18	KK	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
0	04/10/18	CG	CW	CW
Planning				
A	01/10/18	CG	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

ARUP

Client
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Job Title
Woodsmith Mine
Proposed Minehead

Woodsmith Mine
Construction Phase 6a
Masterplan

Scale at A1
1:2000

Discipline
Highways

Job No
253285

Drawing Status
Planning

Drawing No
40-ARI-WS-7100-CI-18-01020

Issue
3

0 10 20 30 40 50 100 Metres
Scale 1:2000



Key:
 Previous Planning Phases
 Phase 6a

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2	23/11/18	KK	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
0	04/10/18	CG	CW	CW
Planning				
A	01/10/18	CG	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

ARUP

Client
Sirius Minerals Plc

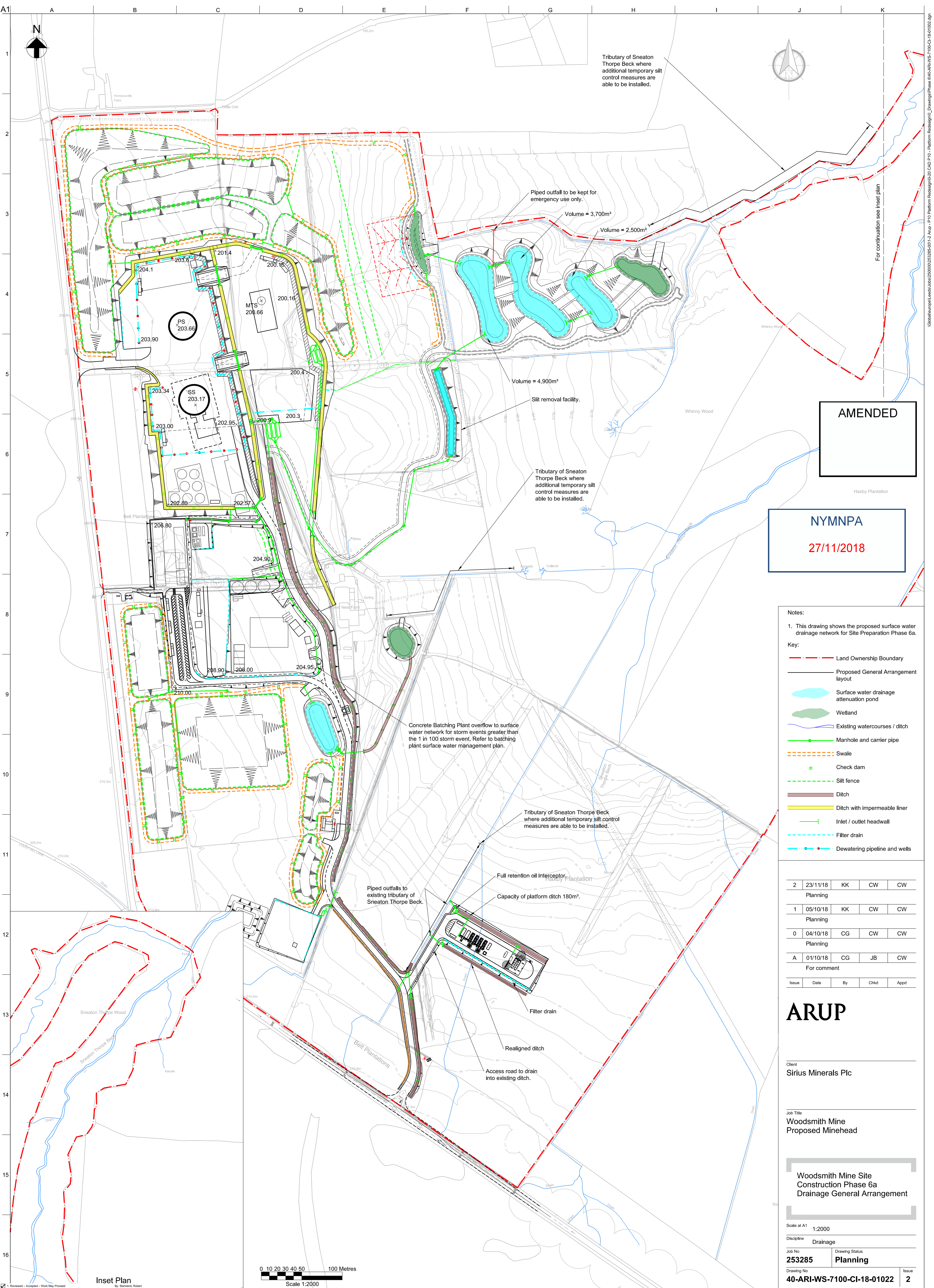
Job Title
**Woodsmith Mine
 Proposed Minehead**

**Woodsmith Mine Site
 Construction Phase 6a
 Planning Phases Comparison
 General Arrangement**

Scale at A1 1:2000
 Discipline **Highways**
 Job No **253285** Drawing Status **Planning**
 Drawing No **40-ARI-WS-7100-CI-18-01021** Issue **2**

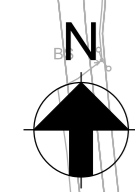
0 10 20 30 40 50 100 Metres
 By: Standard, Robert
 On: 26 Nov 2018 15:14

I:\Global\Projects\Woodsmith\253285\0112_Arup - P10 Platform Redesign\020 CAD P10 - Platform Redesign\0_Drawing\Phase 6a\40-ARI-WS-7100-CI-18-01021.dgn © Arup



A1
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16

A B C D E F G H I J K



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- Notes:
- This drawing shows the proposed surface water drainage network for Site Preparation Phase 6a.
- Key:
- Land Ownership Boundary
 - Proposed General Arrangement layout
 - Surface water drainage attenuation pond
 - Wetland
 - Existing watercourses / ditch
 - Manhole and carrier pipe
 - Swale
 - Check dam
 - Silt fence
 - Ditch
 - Ditch with impermeable liner
 - Inlet / outlet headwall
 - Filter drain
 - Dewatering pipeline and wells

2	23/11/18	KK	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
0	04/10/18	CG	CW	CW
Planning				
A	01/10/18	CG	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

ARUP

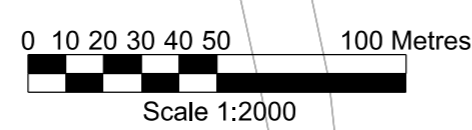
Client
Sirius Minerals Plc

Job Title
**Woodsmith Mine
Proposed Minehead**

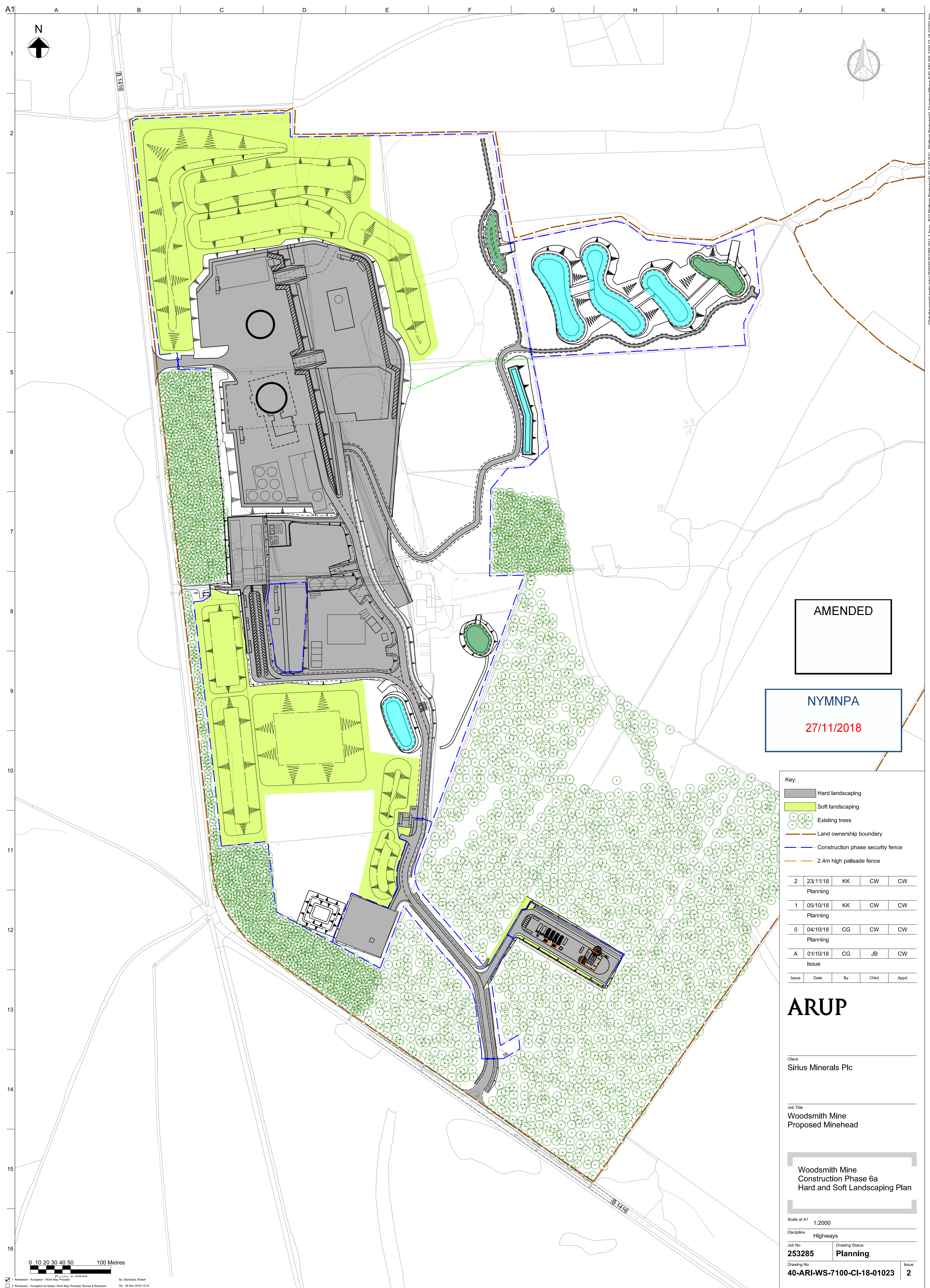
**Woodsmith Mine Site
Construction Phase 6a
Drainage General Arrangement**

Scale at A1 1:2000
Discipline **Drainage**
Job No **253285** Drawing Status **Planning**
Drawing No **40-ARI-WS-7100-CI-18-01022** Issue **2**

Inset Plan
By: Standard, Robert
On: 26 Nov 2018 15:15



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- Key:
- Hard landscaping
 - Soft landscaping
 - Existing trees
 - Land ownership boundary
 - Construction phase security fence
 - 2.4m high palisade fence

2	23/11/18	KK	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
0	04/10/18	CG	CW	CW
Planning				
A	01/10/18	CG	JB	CW
Issue				
Issue	Date	By	Chkd	Appd

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Client
Sirius Minerals Plc

Job Title
Woodsmith Mine
Proposed Minehead

Woodsmith Mine
Construction Phase 6a
Hard and Soft Landscaping Plan

Scale at A1 1:2000
Discipline Highways

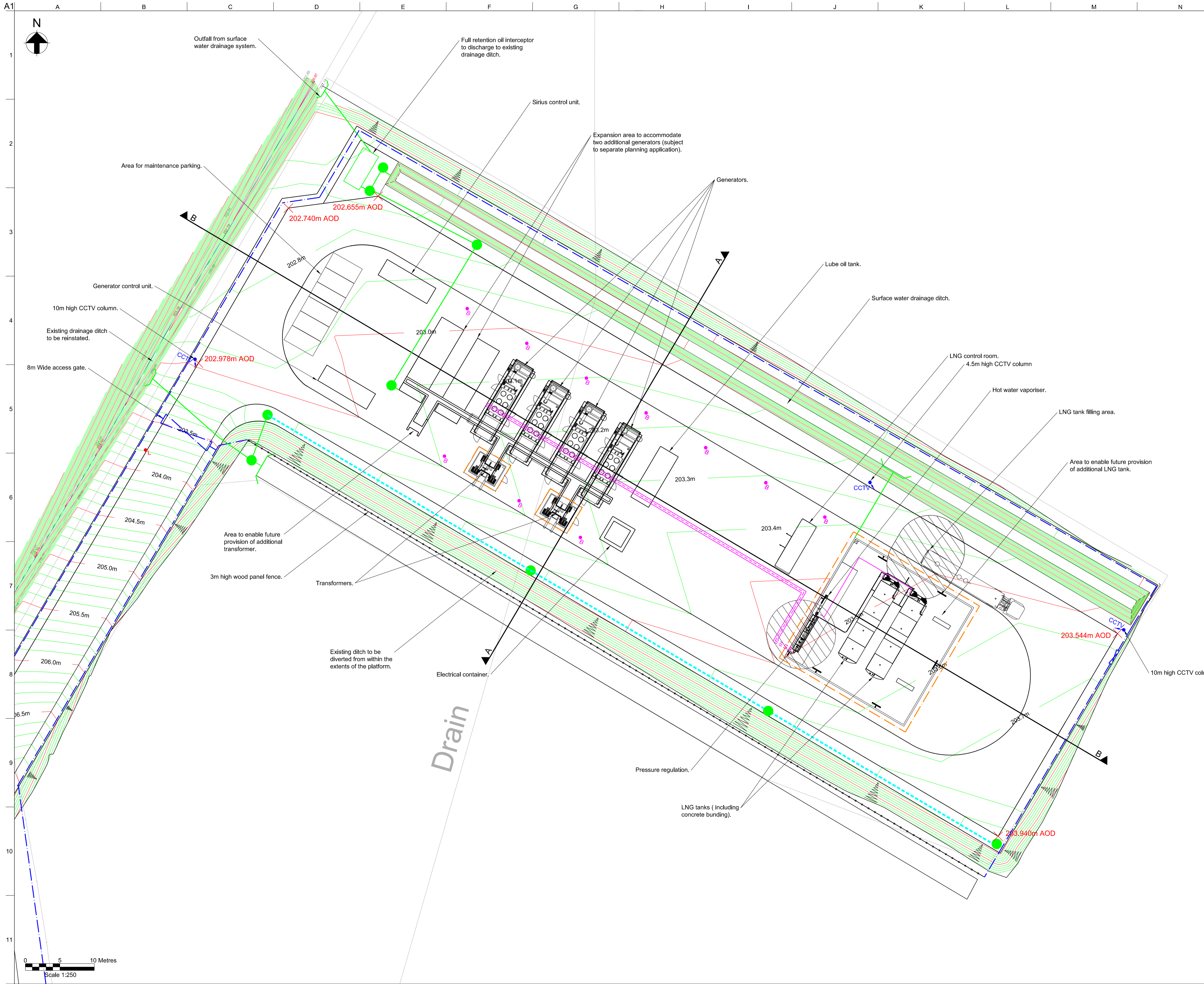
Job No 253285
Drawing Status Planning
Drawing No 40-ARI-WS-7100-CI-18-01023
Issue 2

0 10 20 30 40 50 100 Metres

By: Standard, Robert
On: 26 Nov 2018 15:15

1. Reviewed - Accepted - Work May Proceed
2. Reviewed - Accepted As Noted, Work May Proceed, Revise & Resubmit
3. Reviewed - Work May Not Proceed, Revise & Resubmit
4. For information only

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- Notes:
- For sections refer to drawing 40-ARI-WS-7100-CI-10-01025.
- Key:
- Surface water drainage carrier pipe
 - Surface water drainage manhole
 - [] Culvert
 - - - Filter drain
 - Minor contour
 - Major contour
 - - - 2.4m high palisade fence
 - 4m high lighting column
 - - - 2.4m high construction phase security fence
 - 3m high wood panel fence
 - CCTV column
 - 1m High lighting bollard
 - LNG compound lighting
 - / / / Exclusion zone. Open drains and access ways are not permitted within the hatched area.

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3	27/11/18	JB	CW	CW
Planning				
2	23/11/18	CG	CW	CW
Planning				
1	05/10/18	KK	CW	CW
Planning				
0	04/10/18	KK	JB	CW
Planning				
A	01/10/18	CG	JB	CW
Draft				
Issue	Date	By	Chkd	Appd

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Client
Sirius Minerals Plc

Job Title
Woodsmith Mine
Proposed Minehead

Woodsmith Mine
Construction Phase 6a
LNG / Generator Plant
Compound

Scale at A1 1:500
Discipline Civil
Job No 253285 Drawing Status **Planning**
Drawing No 40-ARI-WS-7100-CI-18-01024 Issue **3**

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