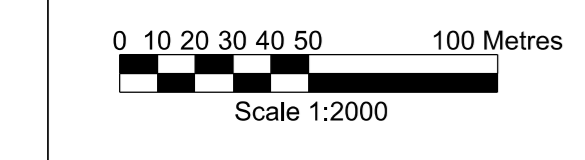
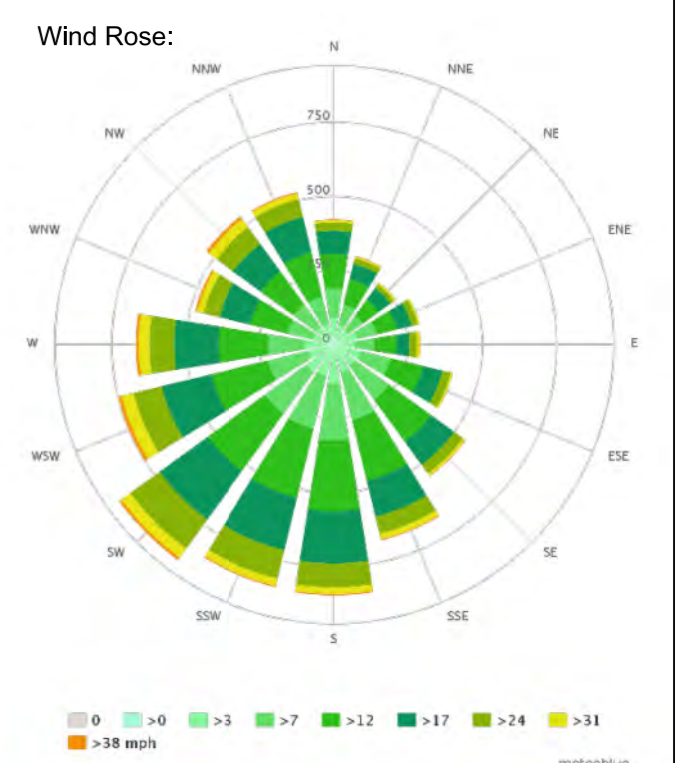


NYMNP
22/11/2018

- Key:**
- Land ownership boundary
 - - - Construction Phase Security 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
- Key to utilities:**
- HV Existing Northern Powergrid electrical apparatus
 - D-wall



0	21/11/18	KK	JB	CW
For Planning				
A	06/11/18	CG	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

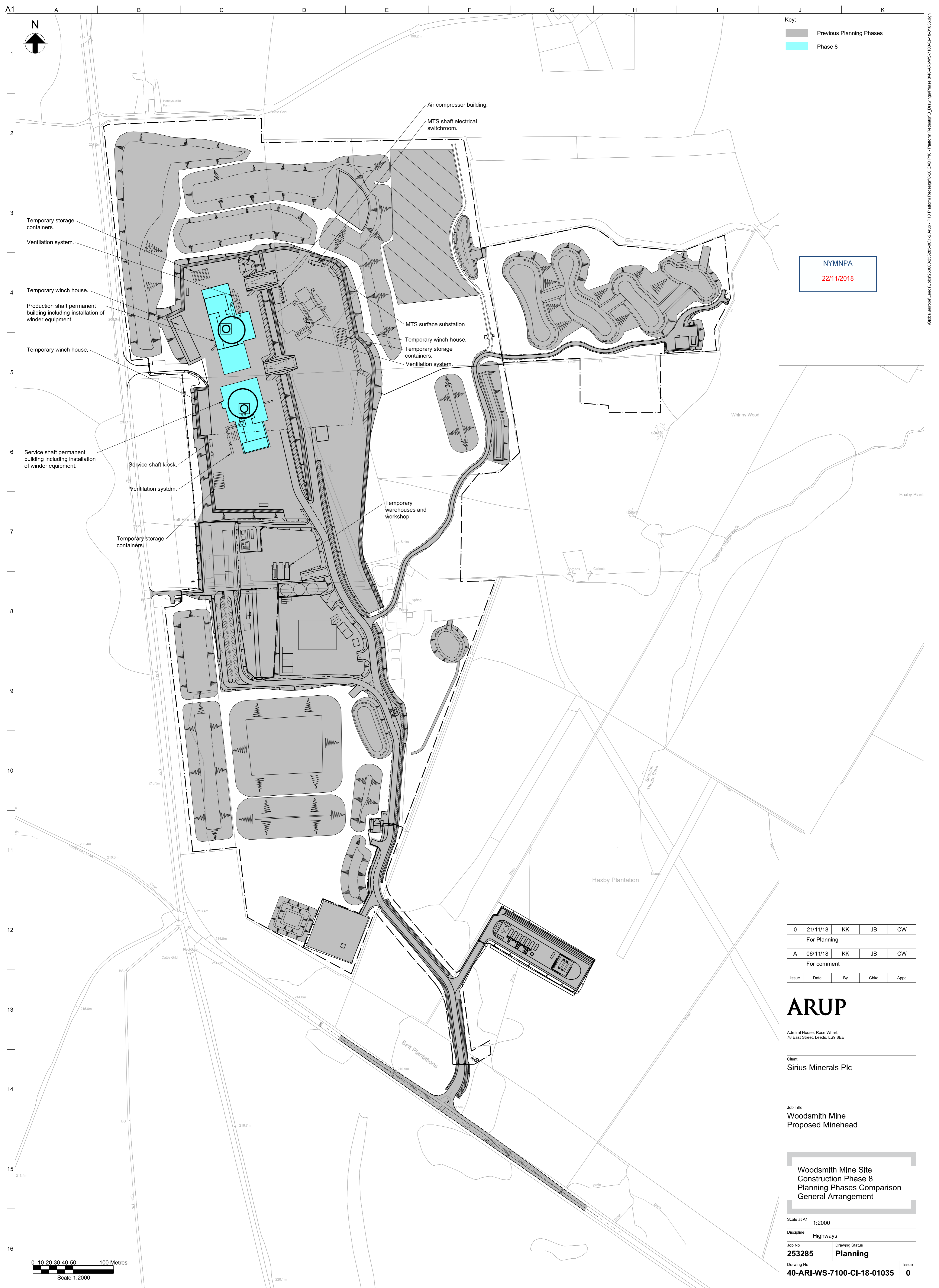
ARUP
Admiral House, Rose Wharf,
78 East Street, Leeds, LS9 8EE

Client
Sirius Minerals Plc

Job Title
**Woodsmith Mine
Proposed Minehead**

**Woodsmith Mine
Construction Phase 8
Masterplan**

Scale at A1 1:2000
Discipline Highways
Job No 253285 Drawing Status Planning
Drawing No 40-ARI-WS-7100-CI-18-01034 Issue 0



Key:
 Previous Planning Phases
 Phase 8

NYMNP
 22/11/2018

0	21/11/18	KK	JB	CW
For Planning				
A	06/11/18	KK	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

ARUP

Admiral House, Rose Wharf,
 78 East Street, Leeds, LS9 8EE

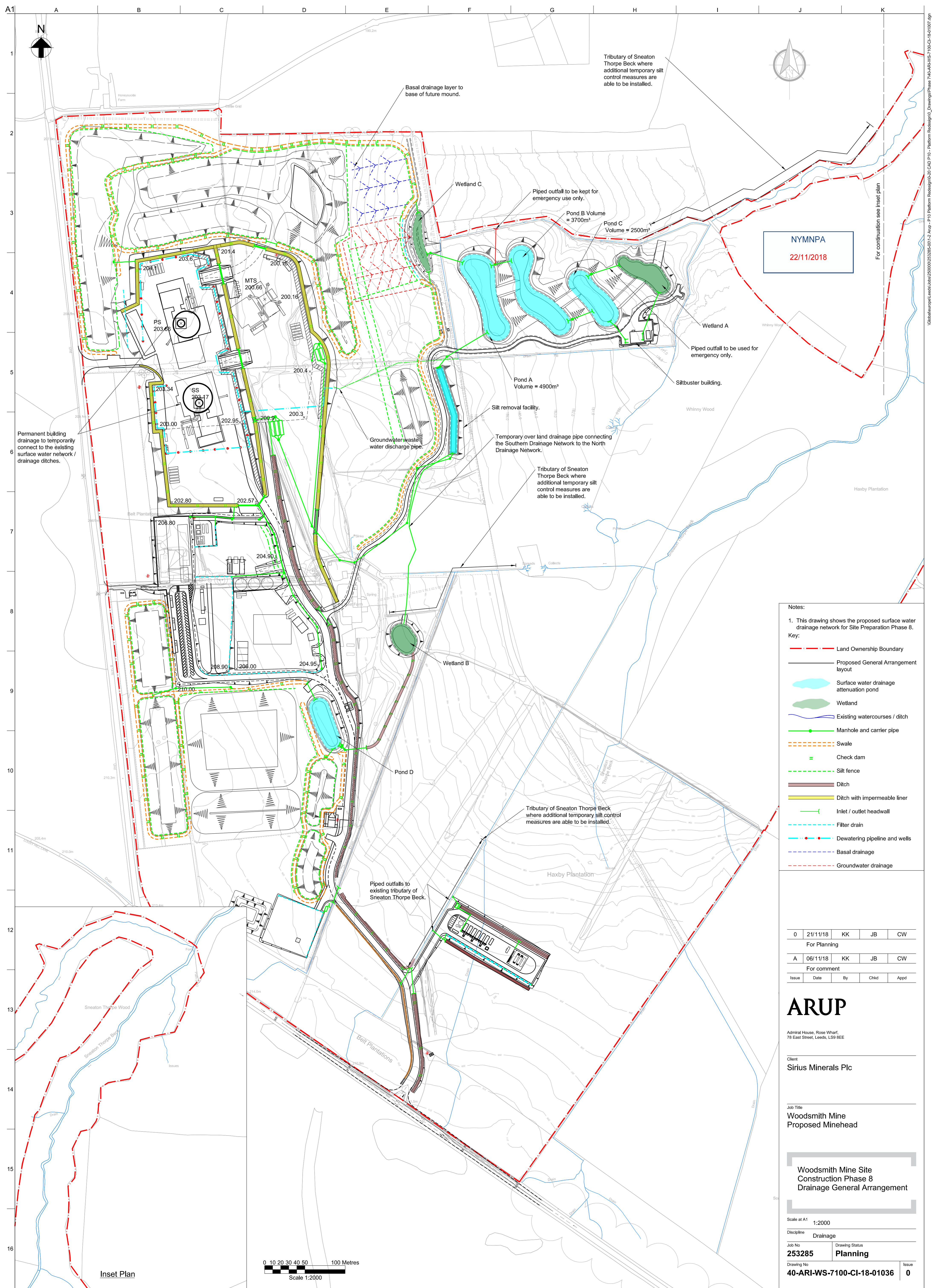
Client
Sirius Minerals Plc

Job Title
**Woodsmith Mine
 Proposed Minehead**

**Woodsmith Mine Site
 Construction Phase 8
 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-18-01035** Issue **0**

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



NYMNP
22/11/2018

- Notes:
- This drawing shows the proposed surface water drainage network for Site Preparation Phase 8.
- 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
 - Basal drainage
 - Groundwater drainage

0	21/11/18	KK	JB	CW
For Planning				
A	06/11/18	KK	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

ARUP
Admiral House, Rose Wharf,
78 East Street, Leeds, LS9 9EE

Client
Sirius Minerals Plc

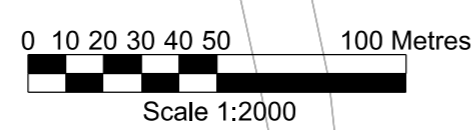
Job Title
**Woodsmith Mine
Proposed Minehead**

**Woodsmith Mine Site
Construction Phase 8
Drainage General Arrangement**

Scale at A1 1:2000

Discipline **Drainage**

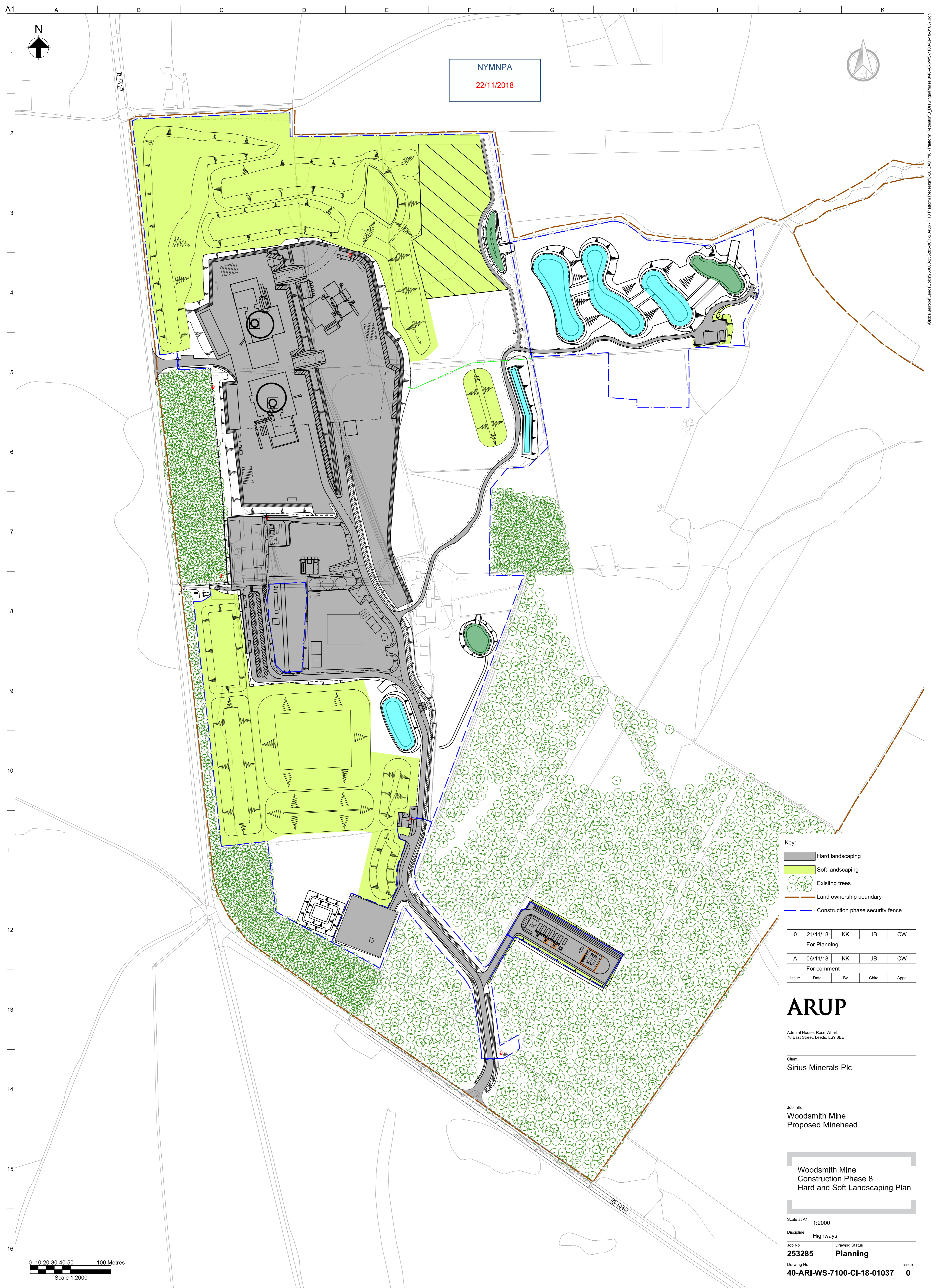
Job No 253285	Drawing Status Planning
Drawing No 40-ARI-WS-7100-CI-18-01036	Issue 0



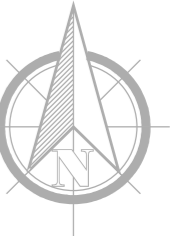
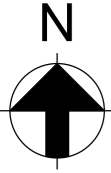
Inset Plan

Do not scale

© Arup



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22/11/2018



Key:

- Hard landscaping
- Soft landscaping
- Existing trees
- Land ownership boundary
- Construction phase security fence

0	21/11/18	KK	JB	CW
For Planning				
A	06/11/18	KK	JB	CW
For comment				
Issue	Date	By	Chkd	Appd

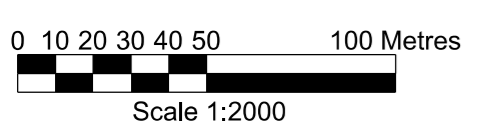
ARUP
Admiral House, Rose Wharf,
78 East Street, Leeds, LS9 8EE

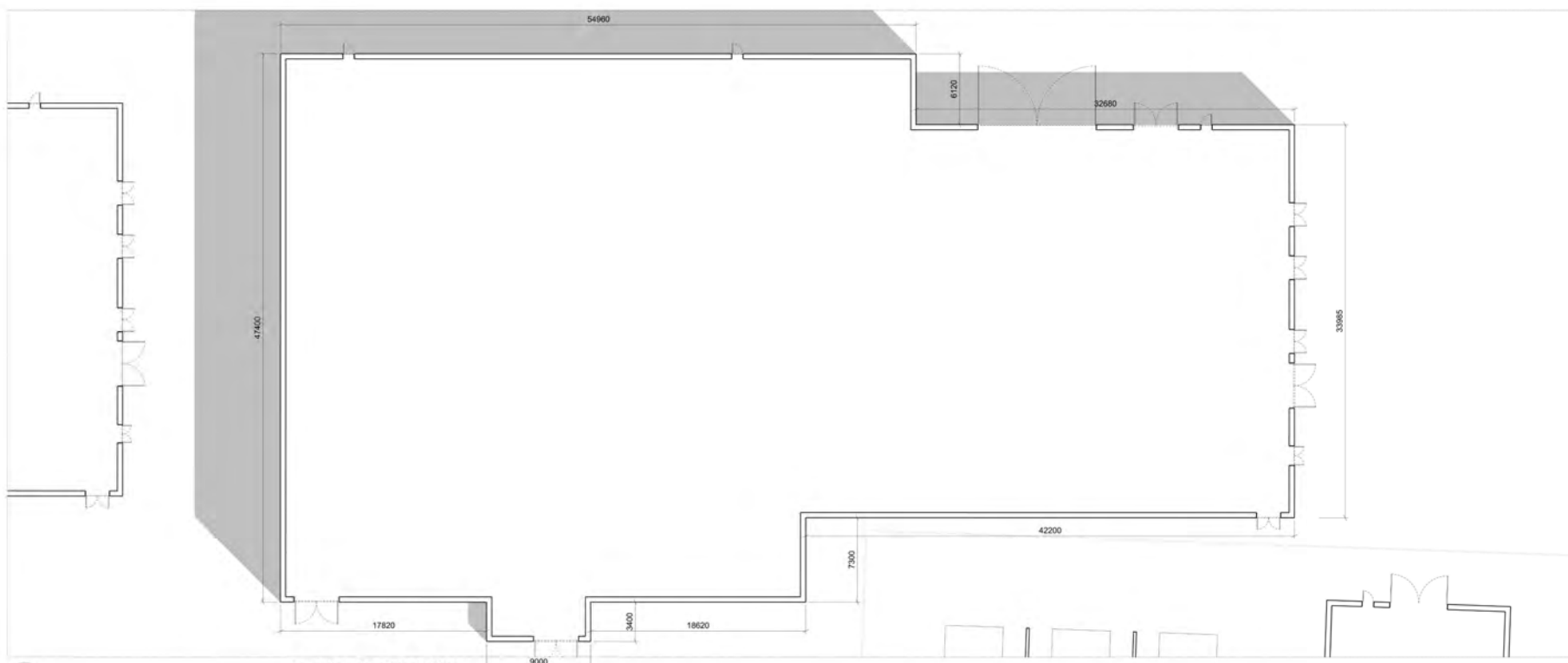
Client
Sirius Minerals Plc

Job Title
**Woodsmith Mine
Proposed Minehead**

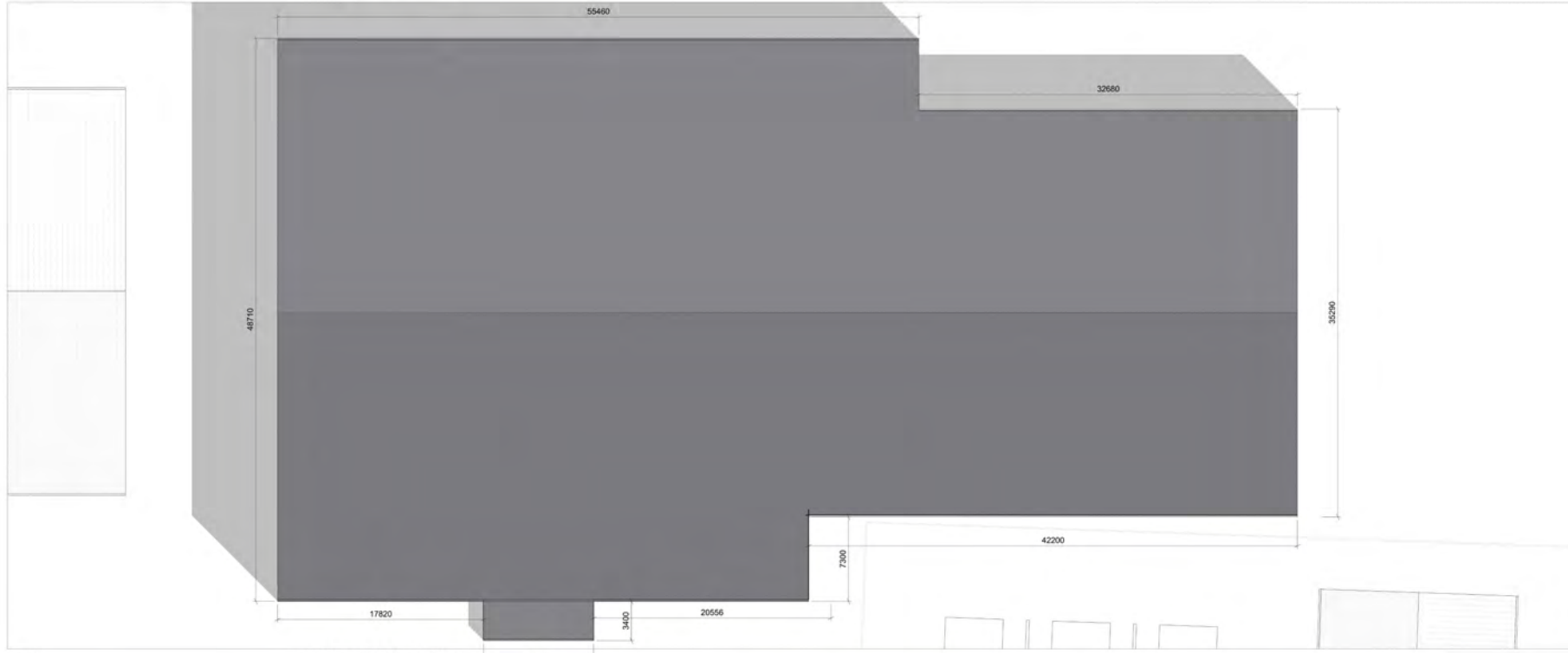
**Woodsmith Mine
Construction Phase 8
Hard and Soft Landscaping Plan**

Scale at A1 1:2000
Discipline Highways
Job No 253285 Drawing Status Planning
Drawing No 40-ARI-WS-7100-CI-18-01037 Issue 0





01 Building 07 | Floor Plan
1:200



02 Building 07 | Roof Plan
1:200



03 Building 07 | West Elevation
1:200



05 Building 07 | East Elevation
1:200

NYMNPA
22/11/2018



04 Building 07 | South Elevation
1:200

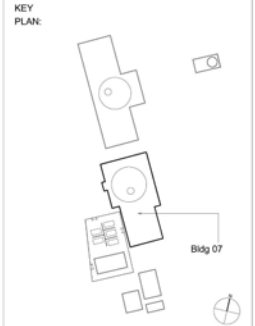


06 Building 07 | North Elevation
1:200

0 10m
Orig. original size: A0

Notes:
Unless indicated, this drawing is for information only.
Do not scale from this drawing for purposes other than
planning application ref. Woodsmith Mine Section 73
Application June 2017.
All dimensions to be checked on site.

- MATERIAL KEY
- M-01 Timber wall cladding (varied board widths)
 - M-02 Pre-cast textured concrete panel cladding
 - M-03 Dark Grey non-reflective coated profiled sheet metal roof cladding
 - M-04 Grey non-reflective coated metal industrial access door
 - M-05 Grey non-reflective coated metal door
 - M-06 Miss board timber wall cladding with varying surface finishes behind (varied board widths)
- * Refer to Estell Warren's information for defined site levels and max ridge heights.



Revisions:

Date	Rev.	Note	Check
25.09.14	0	Planning Issues	PC
11.02.15	1	Updated in accordance with NLP's Schedule of Changes for the SEI submission.	IWA
21.08.15	2	Updated cladding material following planning review.	IWA
29.08.15	3	Updated cladding detail following planning review.	IWA
06.06.17	4	Updated for Section 73 Application June 2017, in accordance with Planning Review dated 26.05.17	IWA
29.06.17	5	Updated for Section 73 Application June 2017, following comments received 27.06.17	JS

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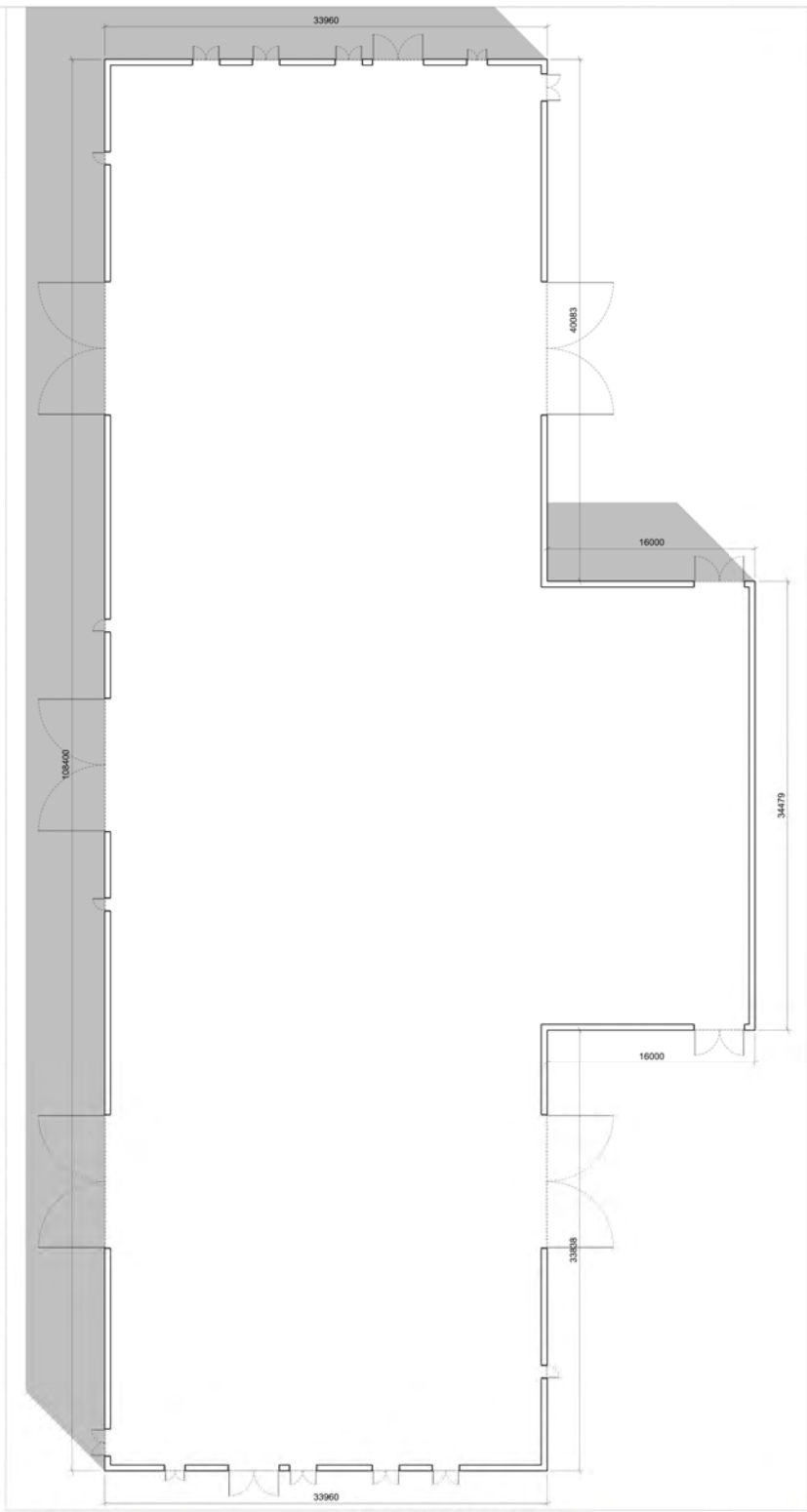
cartwright pickard architects
Round Foundry Media Centre
Foundry Street
Leeds
LS11 5QP

Project: 653 York Potash
Mine Building 07
Men and Material Shaft Winder
Plan, Section and Elevations -
Colour
Scale: 1:200 @ A0
Drwg. Created: June 2014

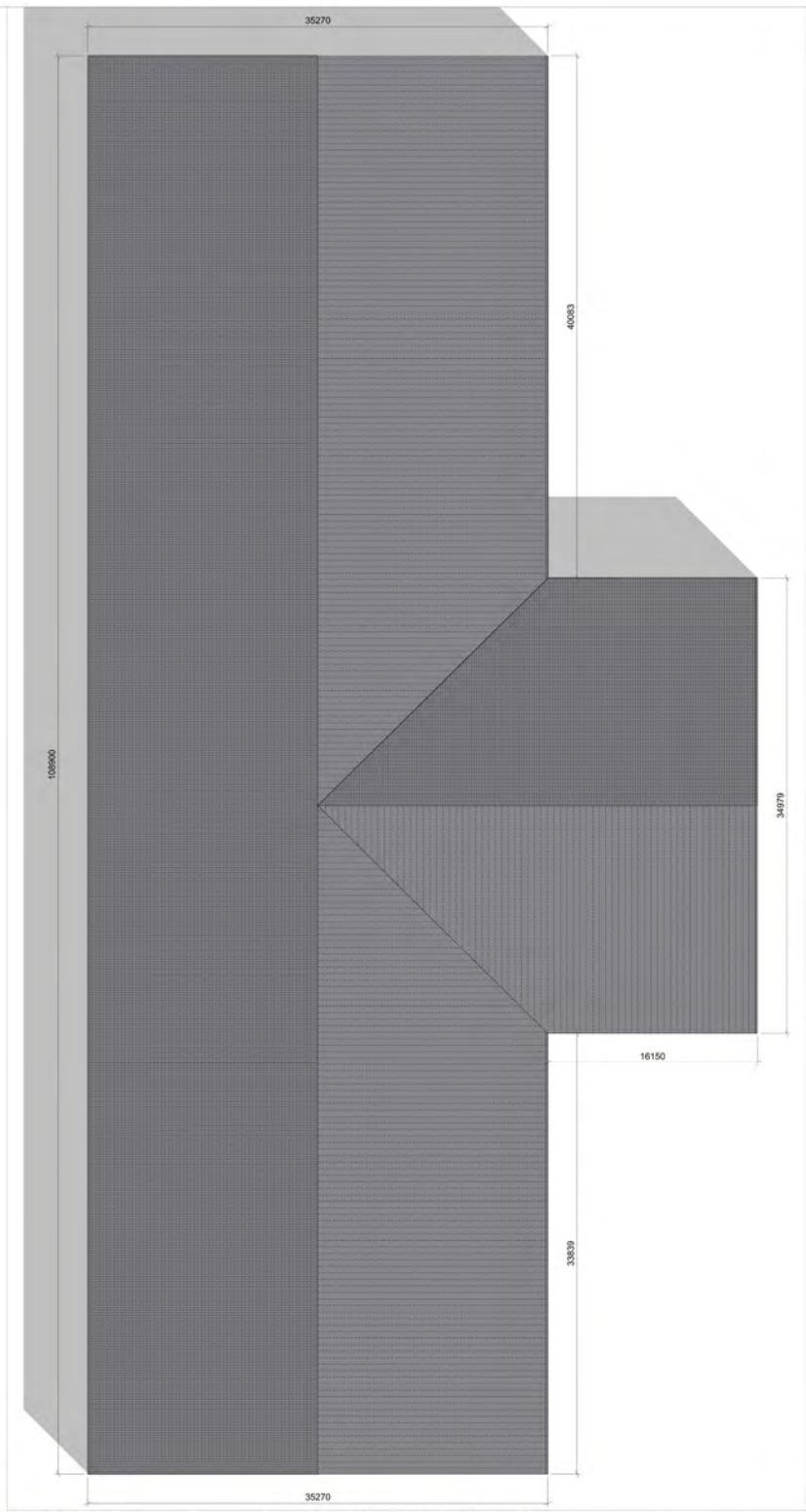
Drwg. No: 653-AP-0054

Status: Issue
(Not for Construction)

Revision: **5**



01 Building 08 | Floor Plan
1:200



02 Building 08 | Roof Plan
1:200



03 Building 08 | West Elevation
1:200



05 Building 08 | East Elevation
1:200



04 Building 08 | North Elevation
1:200



06 Building 08 | South Elevation
1:200

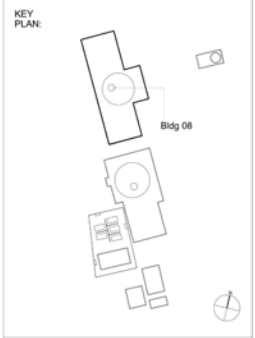
NYMNPA
22/11/2018

Notes:
Unless indicated, this drawing is for information only. Do not scale from this drawing for purposes other than planning application ref. Woodsmith Mine Section 73 Application June 2017. All dimensions to be checked on site.

MATERIAL KEY

- M-01 Timber wall cladding (varied board widths)
- M-02 Pre-cast textured concrete panel cladding
- M-03 Dark Grey non-reflective coated profiled sheet metal roof cladding
- M-04 Grey non-reflective coated metal industrial access door
- M-05 Grey non-reflective coated metal door
- M-06 Mix board timber wall cladding with varying surface finishes behind (varied board widths)

Refer to Estab Warren's information for defined site levels and max ridge heights.



Revisions:

Date	Rev.	Note	Check
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21.08.15	2	Updated cladding material following planning review.	IWA
25.09.15	3	Updated cladding detail following planning review.	IWA
06.06.17	4	Updated for Section 73 Application June 2017, in accordance with Planning Review dated 26.05.17	IWA
29.06.17	5	Updated for Section 73 Application June 2017, following comments received 27.06.17	JS
10.07.17	6	Updated floor plan to co-ordinate with elevations.	IWA

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Foundry Street
Leeds
LS11 5QP

Project: 653 York Potash Mine Building 08
Drawing Title: Mineral Shaft Winder Building Plan, Section and Elevations - Colour
Scale: 1:200 @ A0
Drwg. Created: June 2014
Drwg. No: 653-AP-0055
Status: Issue (Not for Construction)
Revision: **6**