

NOTES:

1. All elevations are in metres above Ordnance Datum.
2. Contours shown are proposed contours.
3. Construction platforms are based on topographical survey data and a 0.8m assumed construction depth as follows:
 - North shaft - 63m x 50m x 0.8m construction depth.
 - South shaft - 105m x 55m x 0.8m construction.
4. The existing platform construction volume consists of 6F2 aggregate import material which will be replaced by 6F2 aggregate. Refer to drawing YP-P2-CX-032 for earthworks requirements and quantities in relation to screening bunds.

ARUP
 Aerial Road, Rose Wharf,
 100 Waterloo Road,
 London W6 0LZ, UK
 Tel: +44 (0) 20 7175 1200 Fax: +44 (0) 20 7175 1202
 www.arup.com

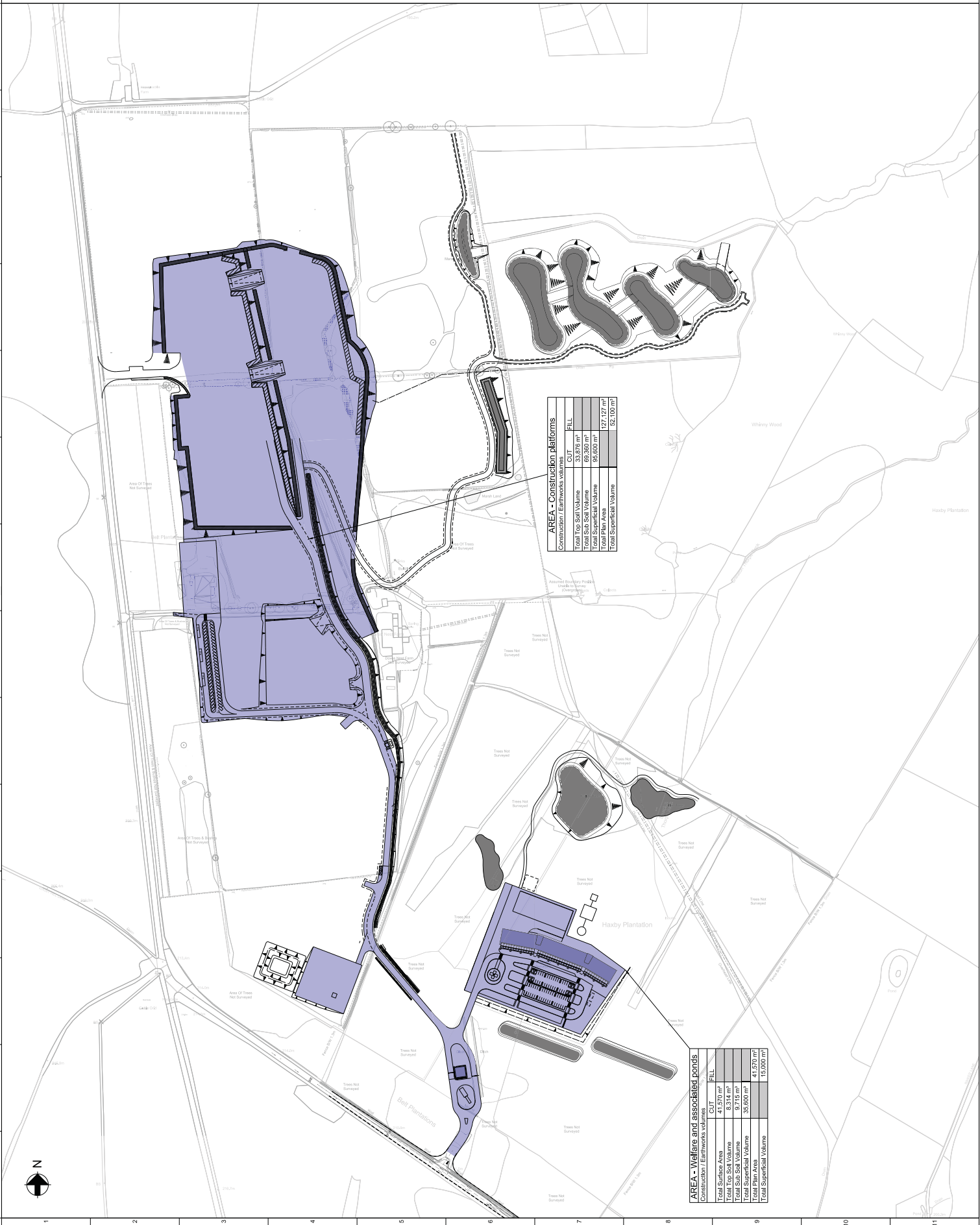
Client
 Sirius Minerals Plc
 Woodsmith Mine
 Minehead

Job Title
 Woodsmith Mine
 Minehead

Scale: A1 1:2000
 Date: 12/09/17
 Issue: 1
 Drawing No: 253285
 Contract No: YP-P2-CX-033

Issue 1
 253285
 YP-P2-CX-033

WOODSMITH MINE
 Site General Management
 Construction Platforms



AREA - Construction Platforms
 Construction / Earthworks volumes

	CUT	FILL
Total Top Soil Volume	33,876 m ³	66,360 m ³
Total Sub Soil Volume	55,920 m ³	111,840 m ³
Total Superficial Volume	89,796 m ³	178,200 m ³

AREA - Wells and associated ponds
 Construction / Earthworks volumes

	CUT	FILL
Total Surface Area	41,570 m ²	8,314 m ²
Total Top Soil Volume	8,314 m ³	16,628 m ³
Total Sub Soil Volume	12,471 m ³	24,942 m ³
Total Plan Area	41,570 m ²	15,000 m ²
Total Superficial Volume	20,785 m ³	41,570 m ³

NOTES:

- All NHNI spoil areas to be covered with a geosynthetic drainage layer overlaid by restoration soil.
- Soil to be capped with low permeability layer to be placed below the geocomposite drainage layer.
- All NHNI spoil areas to be lined with 1m thick compacted clay liner.

Key:

- Non hazardous Non inert spoil
- Inert areas
- Mound to be capped with low permeability layer.

Key for sections:

- Drainage layer
- Inert material
- NHNI spoil
- 1m thick clay layer
- Low permeability layer

5	07/07/17	KK	JB	CW
S73 18400				
Issue	Date	By	Check	Revised

ARUP

Arup House, Rose Wharf,
15 Abchurch Lane, London EC4A 3DF, UK
Tel: +44 (0) 20 7700 5000 Fax: +44 (0) 20 7700 5050
www.arup.com

Client
Sirius Minerals Plc

Job Title
**Woodsmith Mine
Minehead**

Illustrative Operational
NHNI Mine
Waste Facility

Scale: A1 As Shown
Drawn By: Highways
No. No. 253285
Contract No. **Iss406**
Project No. **YP-P2-CX-036**

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