



One of the flat bed lorries, with old oils tanks on. Sea containers beyond.



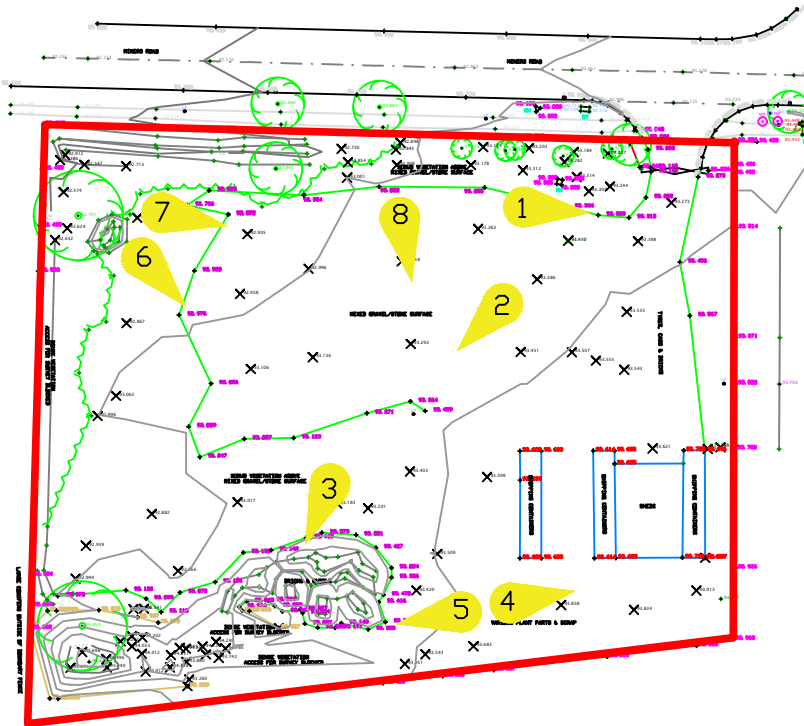
Bulk bags of bricks, with eastern boundary beyond.



General site layout, with access gate shown in top left of the image.



General site layout.



View southwest showing yard topping, dense vegetation and site boundary beyond.



Rubble stockpile with dense vegetation beyond.



Vegetation and caravan present in south and southwest of the site.



Passage through vegetation with sea containers and eastern boundary beyond.

NOTES

Site Boundary

REVISION		BY	DATE
0	For Information	RC	07/09/18
A	>>	>>	>>
B	>>	>>	>>
C	>>	>>	>>
D	>>	>>	>>

SIRIUS
GEOTECHNICAL LTD
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Thorpe Park,
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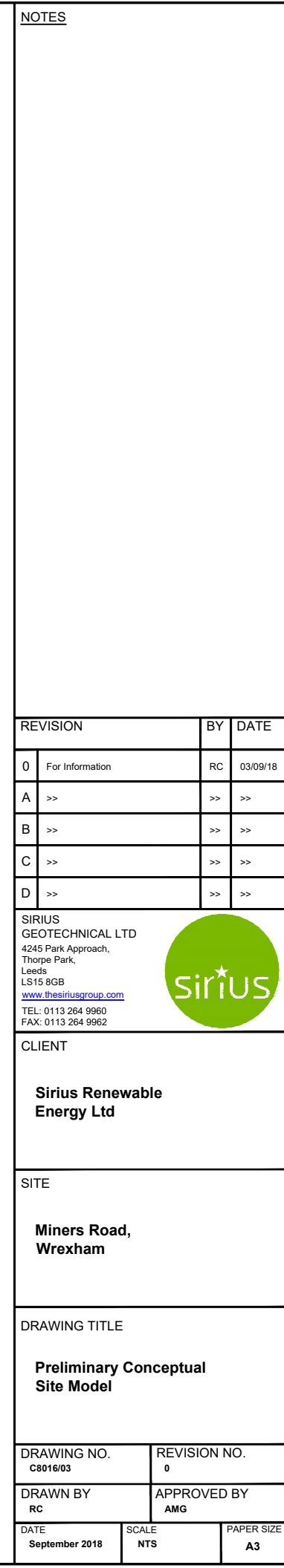
SITE

**Miners Road,
Wrexham**

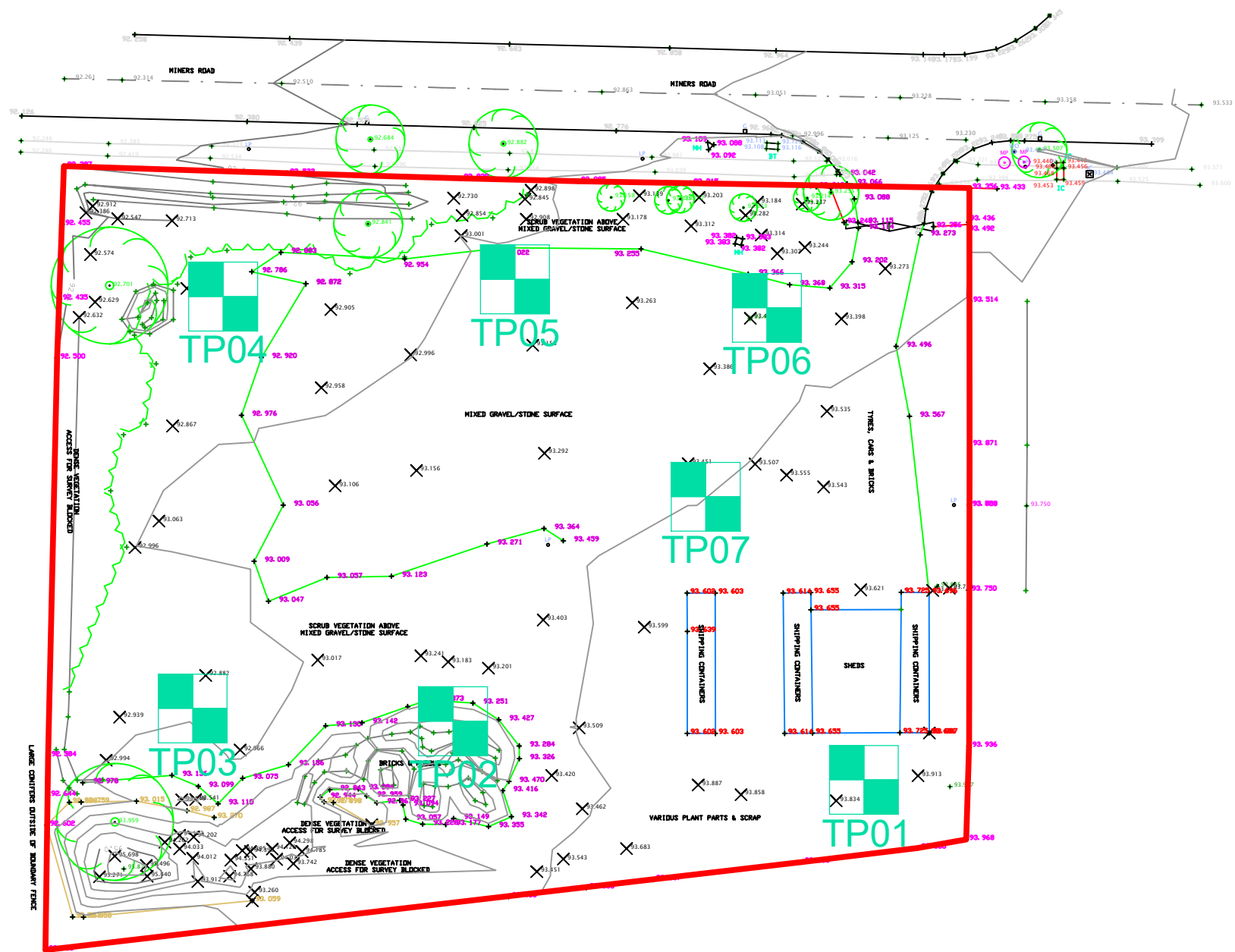
DRAWING TITLE

Site Features Plan

DRAWING NO. C8016/02		REVISION NO. 0	
DRAWN BY RC		APPROVED BY AMG	
DATE September 2018	SCALE NTS	PAPER SIZE A3	



Contamination Source	Contamination Pathway	Potential Receptors	Likelihood of Significant Contaminant Linkage
Elevated metals, organic and inorganic contaminants and possible asbestos fibres / containing materials in made ground and shallow natural soils.	1. Direct/indirect ingestion	i. End users and adjacent users	Low to Moderate
		ii. Construction & maintenance workers	Moderate
	2. Inhalation of dust	i. End users and adjacent users	Low to Moderate
		ii. Construction & maintenance workers	Moderate
	3. Dermal contact	i. End users and adjacent users	Low to Moderate
		ii. Construction & maintenance workers	Low to Moderate
4. Direct contact with construction materials	iii. Construction products including buried concrete and plastics	Low to Moderate	
Leachable metal, organic and inorganic contaminants from made ground and shallow natural soils / migration of contaminants already present in shallow perched water / groundwater.	5. Leaching / migration to controlled waters	iv. Controlled waters (Secondary A Aquifer)	Low to Moderate



NOTES



REVISION		BY	DATE
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A	>>	>>	>>
B	>>	>>	>>
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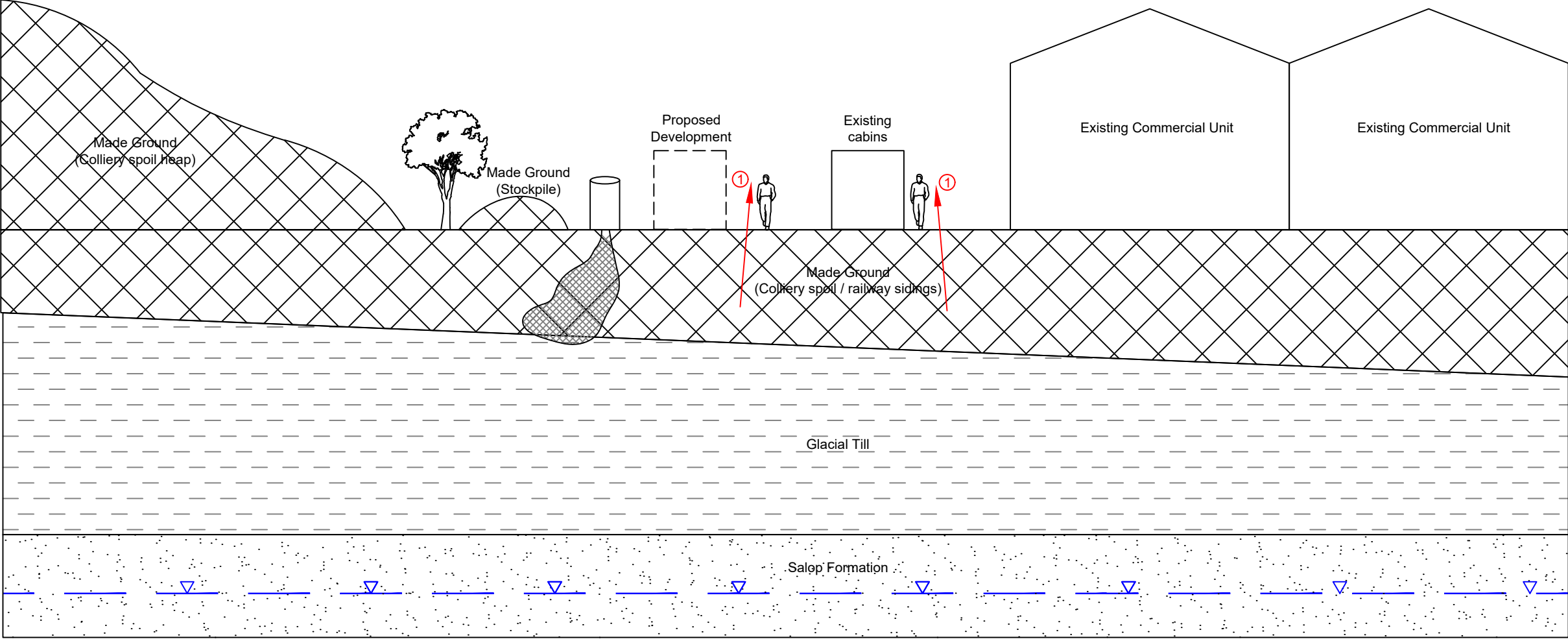
SITE

**Miners Road,
Wrexham**

DRAWING TITLE

**Exploratory Hole
Location Plan**

DRAWING NO. C8016/04		REVISION NO. 0	
DRAWN BY RC		APPROVED BY AMG	
DATE September 2018	SCALE 1:500	PAPER SIZE A3	



NOTES

REVISION		BY	DATE
0	For Information	RC	03/09/18
A	>>	>>	>>
B	>>	>>	>>
C	>>	>>	>>
D	>>	>>	>>

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SITE

**Miners Road,
Wrexham**

DRAWING TITLE

**Revised Conceptual Site
Model**

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KEY

- EXISTING CONTOUR
- PROPOSED 2.4m HIGH PALASADE SECURITY FENCE
- PROPOSED 2.4m HIGH PALADIN SECURITY FENCE
- PROPOSED 1.8m HIGH WOODEN POST AND MESH FENCE
- PROPOSED POINT OF ELECTRICAL EXPORT CONNECTION CABLE ROUTE
- PROPOSED POINT OF GAS CONNECTION PIPE ROUTE TO GAS GOVERNOR
- EXISTING VEGETATION / TREES TO BE RETAINED
- EXISTING COMPACTED GRAVEL HARDSTANDING AREAS
- RELOCATED RUBBLE PILE
- EXISTING RUBBLE PILE TO BE RETAINED
- EXISTING SHORT GRASS / SCRUB VEGETATION
- MITIGATION COMPENSATION AREA
- AREA FOR POTENTIAL BATTERY STORAGE EXPANSION
- PROPOSED HARDCORE ACCESS TRACK
- PROPOSED GRAVELLED AREAS
- PROPOSED DNO SUBSTATION
- PROPOSED CUSTOMER SUBSTATION
- PROPOSED SWITCH / METER ROOM
- PROPOSED GAS GOVERNOR
- PROPOSED LV TRANSFORMER
- PROPOSED GENERATOR
- PROPOSED BATTERY STORAGE UNIT
- PROPOSED LUBE OIL CONTAINER

REV	DESCRIPTION	DATE	BY
3	ECOLOGY AREAS AND FUTURE BATTERY AREAS ADDED	18/4/18	S.T
2	BOUNDARY FENCE AMENDED. ADDITIONAL BATTERY UNITS ADDED. FUTURE BATTERY AREA ADDED.	8/12/17	S.T
1	AMENDED SITE ACCESS TRACK. AMENDED LUBE OIL TANK POSITION	8/12/17	S.T

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JOB TITLE

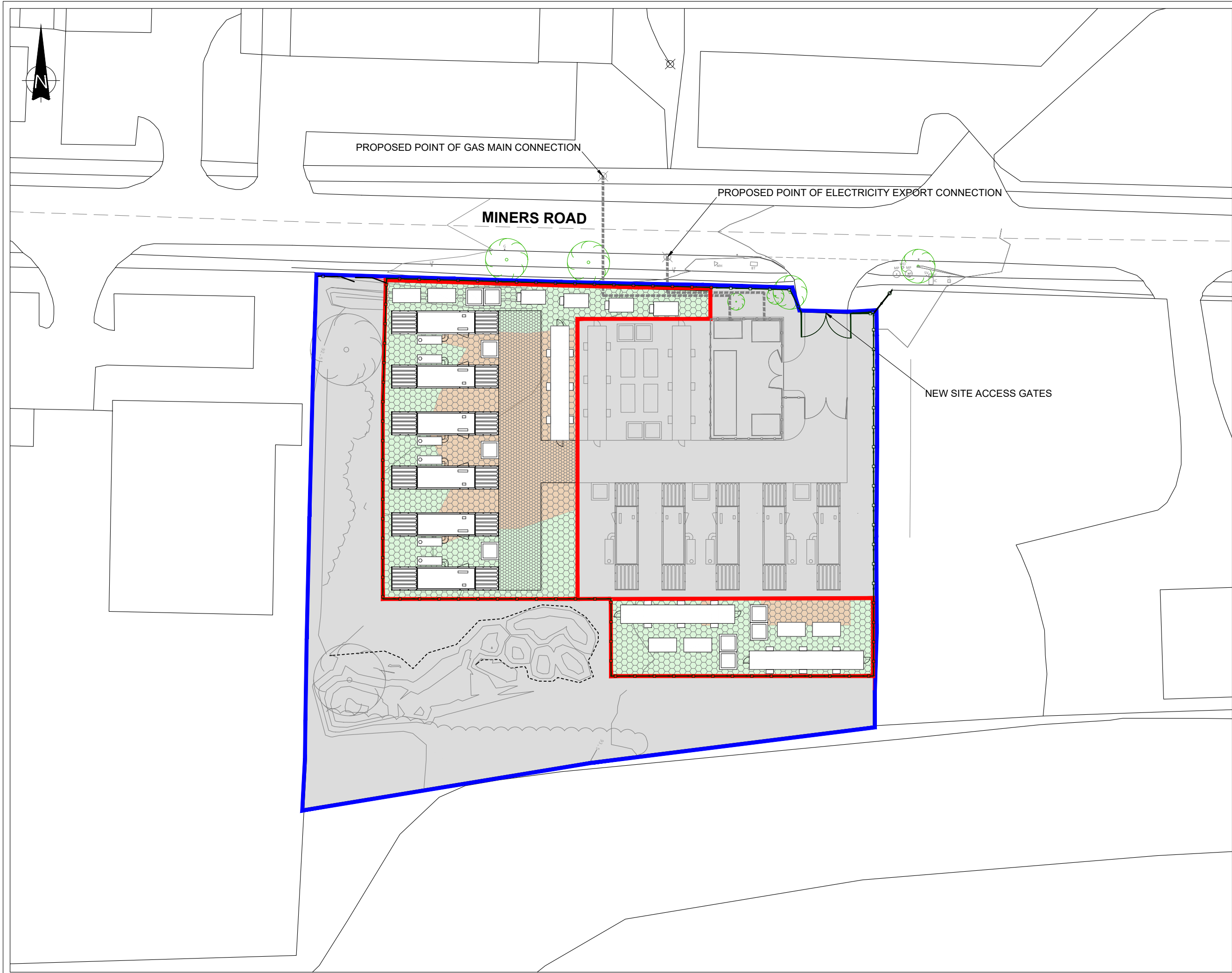
MINERS ROAD RPP FACILITY

DRAWING TITLE

INDICATIVE SITE LAYOUT

DRAWN	DATE	APPROVED	DATE
S.T	18/4/2018	J.B	18/4/2018

SCALE	SHEET	DRAWING NUMBER	REVISION
1:500	A3L	SRE1065/17/03	3



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KEY

- EXISTING CONTOUR
- LAND UNDER APPLICANT'S CONTROL
- APPLICATION BOUNDARY (1,725m²)
- CONSENTED 2.4m HIGH PALASADE SECURITY FENCE UNDER PERMISSION P/2017/0937
- CONSENTED 2.4m HIGH PALASADE SECURITY FENCE UNDER PERMISSION P/2017/0937
- PROPOSED 1.8m HIGH WOODEN POST AND MESH FENCE
- EXISTING COMPACTED GRAVEL HARDSTANDING AREAS
- EXISTING SHORT GRASS / SCRUB VEGETATION
- PROPOSED HARDCORE ACCESS TRACK
- PROPOSED GRAVELLED AREAS
- PROPOSED LV TRANSFORMER
- PROPOSED GENERATOR
- PROPOSED BATTERY STORAGE UNIT
- PROPOSED LUBE OIL CONTAINER

REV	DESCRIPTION	DATE	BY

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JOB TITLE

MINERS ROAD RESERVE POWER PLANT EXTENSION

DRAWING TITLE

INDICATIVE SITE LAYOUT

DRAWN	DATE	APPROVED	DATE
S.T	20/6/2018	J.B	20/6/2018

SCALE	SHEET	DRAWING NUMBER	REVISION
1:500	A3L	SRE1082/17/03	0