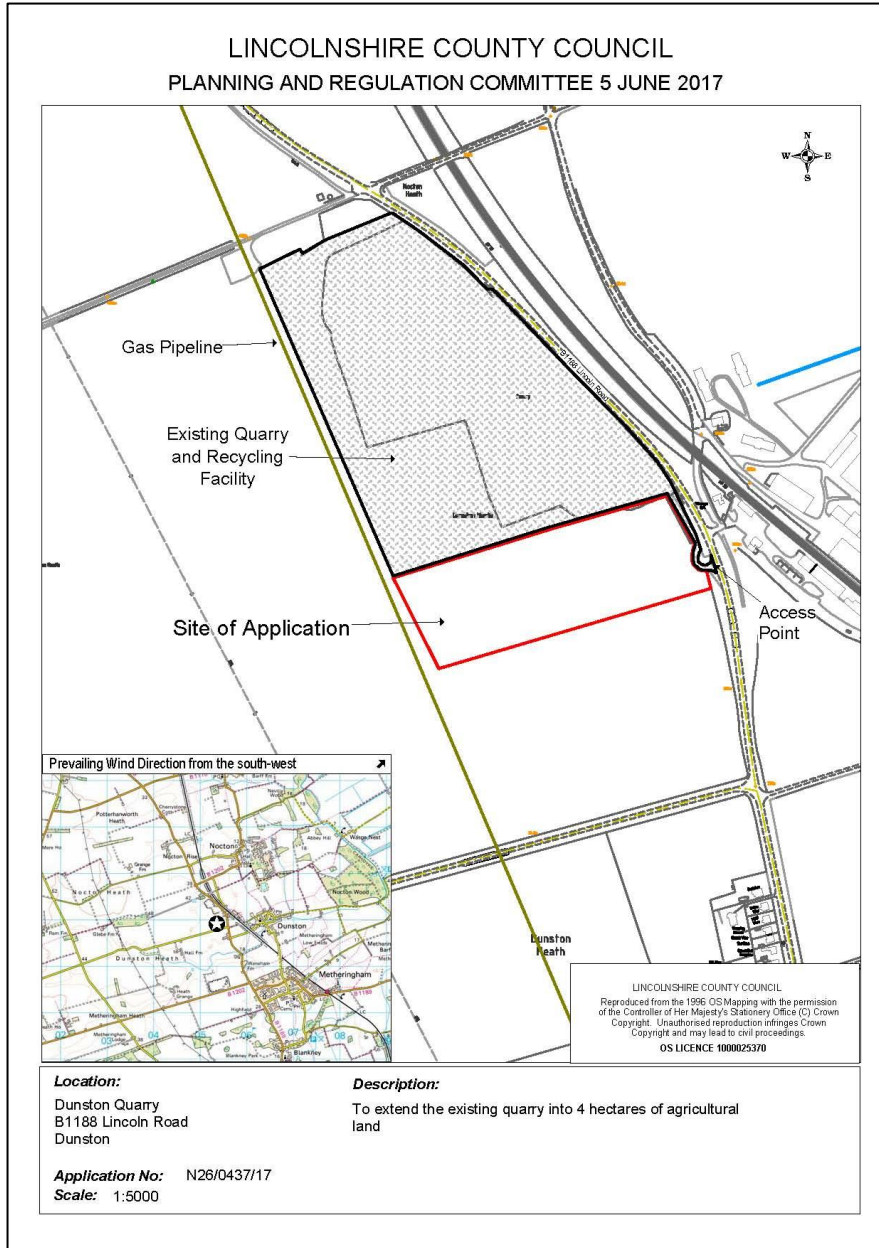
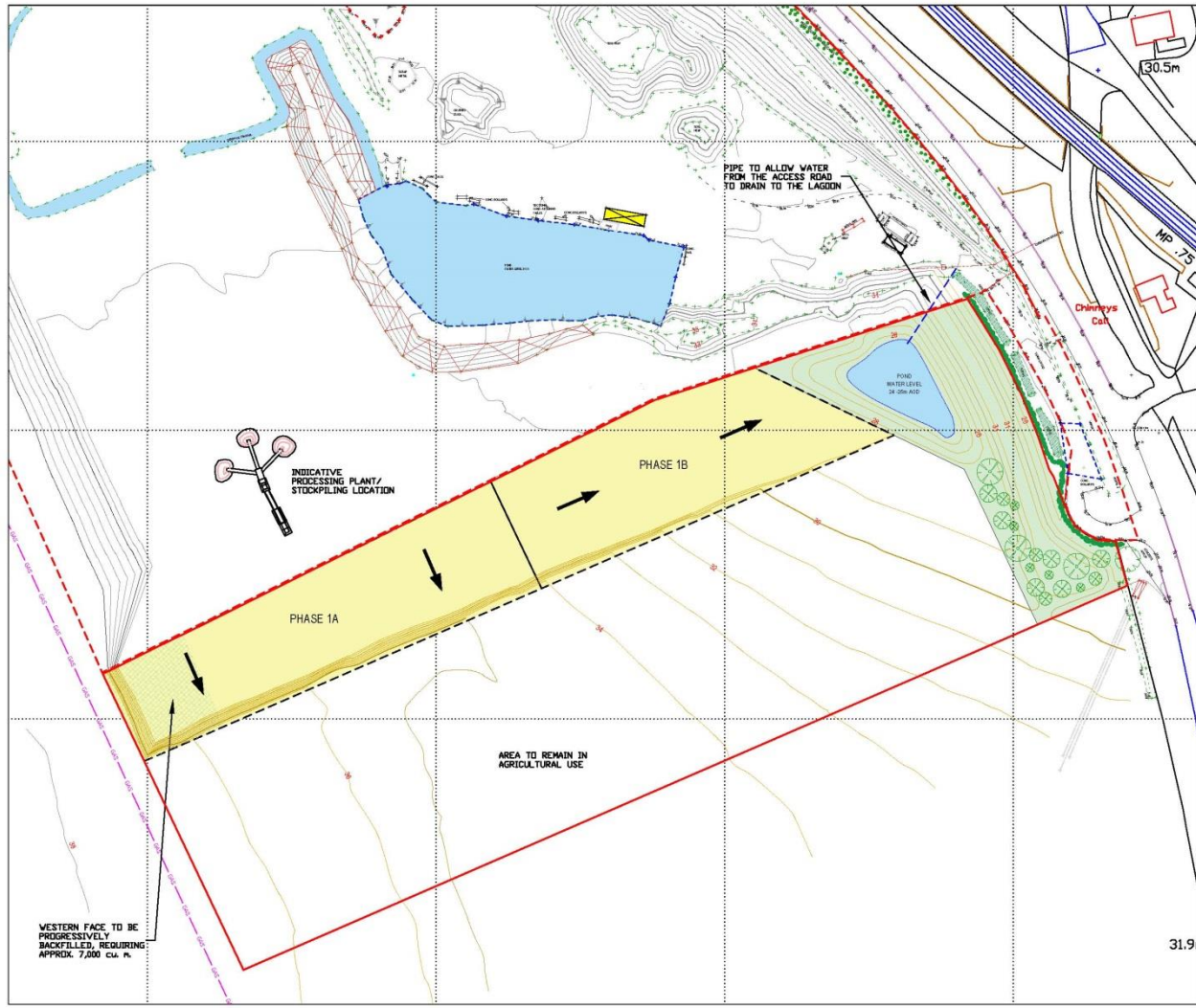


4.1 Dunston



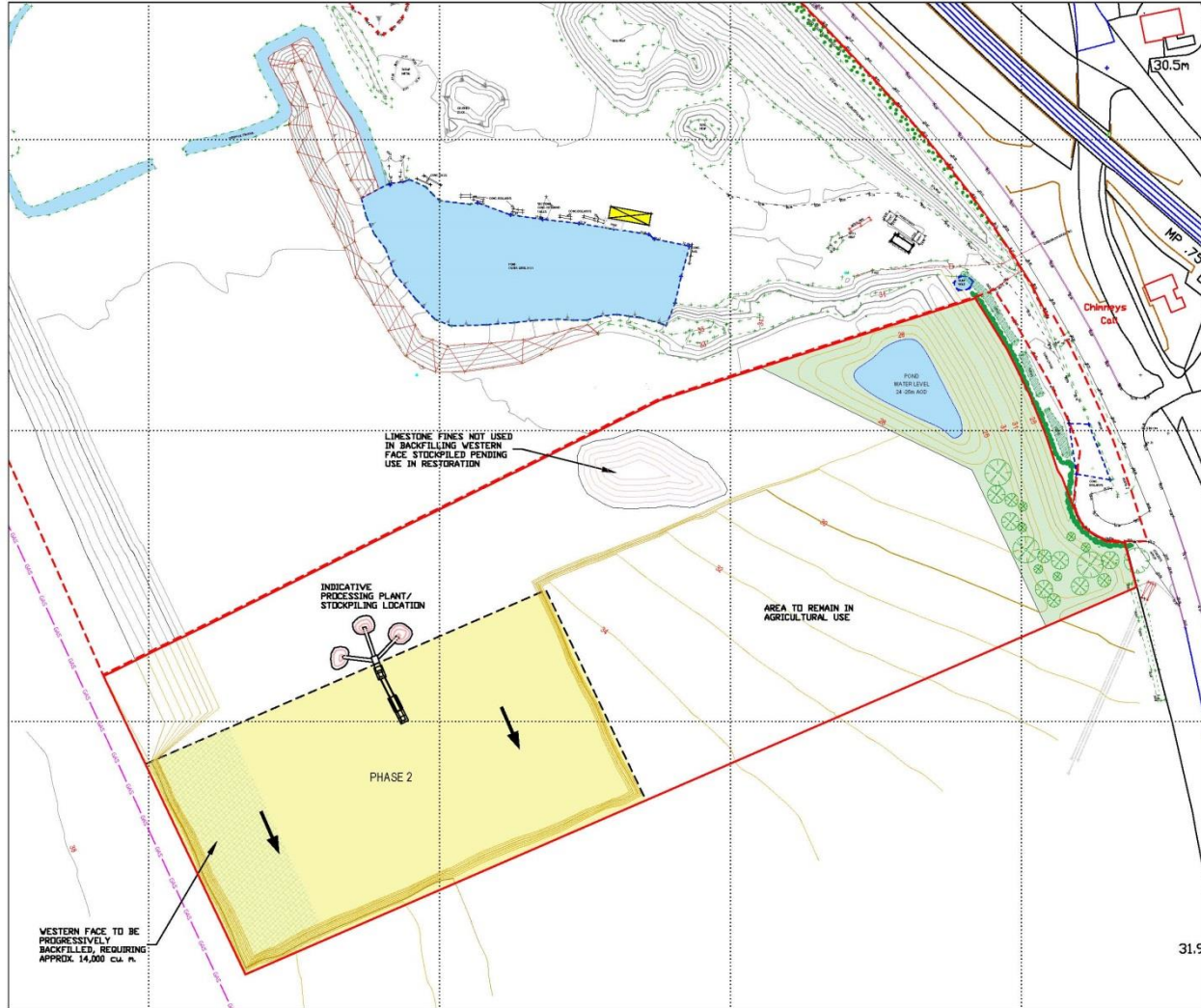


- NOTES:**
- APPLICATION BOUNDARY
 - - - EXISTING QUARRY PERMISSION
 - GAS PIPELINE
 - SURVEYED CONTOUR (m AOD)
- PRELIMINARY WORKS**
- AREA TO BE LANDSCAPED
 - LAGOON
 - TREE PLANTING
- PHASE 1**
- EXTRACTION AREA
 - PROPOSED CONTOUR
 - GENERAL DIRECTION OF WORKING

HUGHES CRAVEN
 Minerals | Planning | Civils | Environment
 Spinkhouse, Loughborough, Leicestershire, LE12 7DQ
 01522 849555
 www.hughes-craven.co.uk

PROJECT			
DUNSTON QUARRY, LINCOLN PROPOSED EXTENSION			
TITLE			
PHASE 1 WORKING			
CLIENT			
LEN KIRK PLANT HIRE LTD.			
DATE	05/09/2016	STATUS	FINAL
SCALE	1:1,250	SHEET	A3
DRAWING NO.	0736-1-5	REV	-
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31.9



- NOTES:**
- APPLICATION BOUNDARY
 - - - EXISTING QUARRY PERMISSION
 - - - GAS PIPELINE
 - SURVEYED CONTOUR (m AOD)
 - LAGOON
 - ⊗ TREE PLANTING
- PHASE 2**
- EXTRACTION AREA
 - PROPOSED CONTOUR
 - GENERAL DIRECTION OF WORKING

WESTERN FACE TO BE PROGRESSIVELY BACKFILLED, REQUIRING APPROX. 14,000 CU. M.

LIMESTONE FINES NOT USED IN BACKFILLING WESTERN FACE STOCKPILED PENDING USE IN RESTORATION

INDICATIVE PROCESSING PLANT/ STOCKPILING LOCATION

AREA TO REMAIN IN AGRICULTURAL USE

HUGHES CRAVEN
 Materials | Planning | Geology | Environment
 Spackhouse, Rogevilla, Lincoln, LN6 7DQ
 01522 849555
 www.hughes-craven.co.uk

PROJECT
**DUNSTON QUARRY, LINCOLN
 PROPOSED EXTENSION**

TITLE
PHASE 2 WORKING

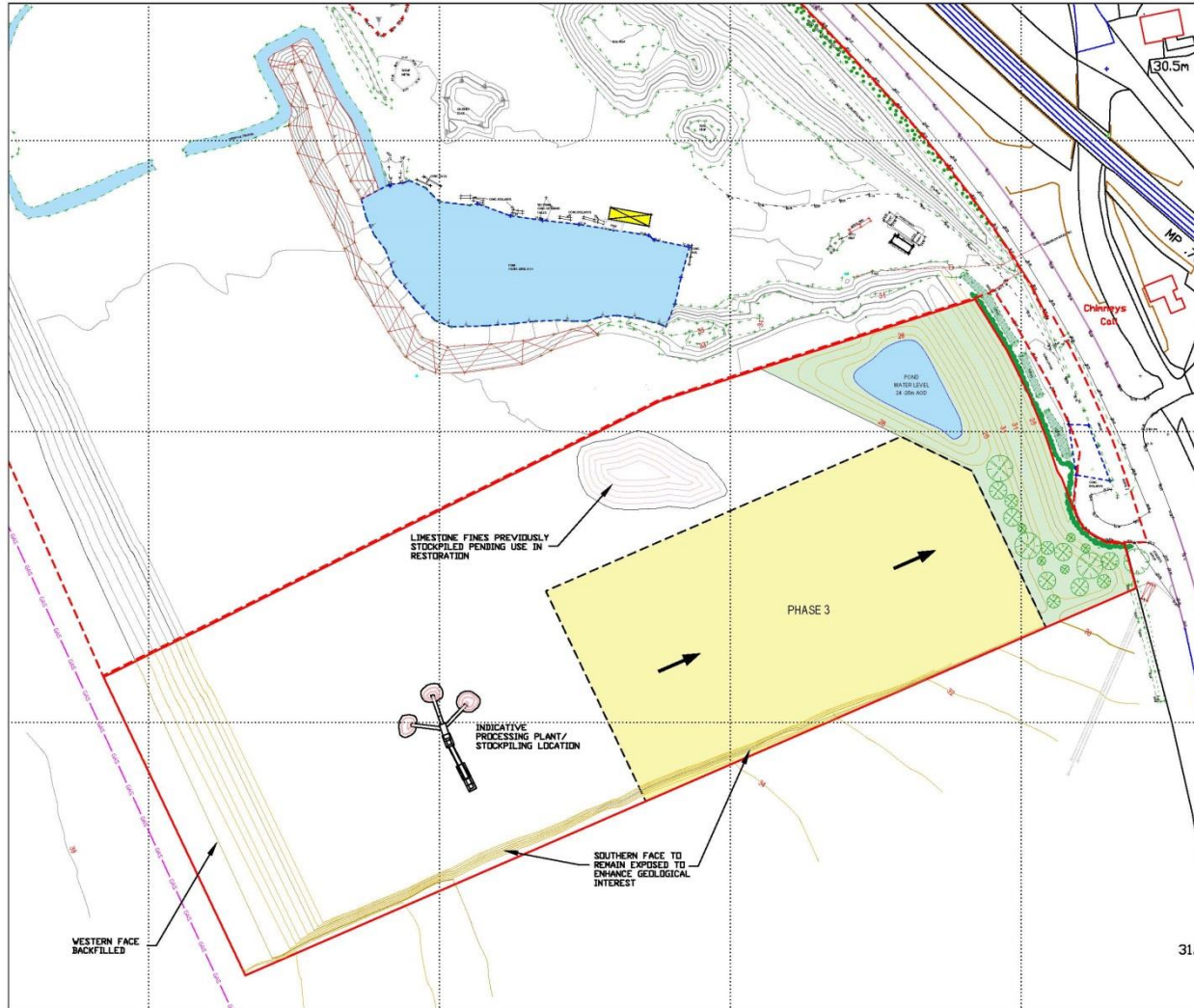
CLIENT
LEN KIRK PLANT HIRE LTD.

DATE **05/09/2016** STATUS **FINAL**

SCALE 1:1,250	SHEET A3	DRAWING NO. 0736-1-6	REV -
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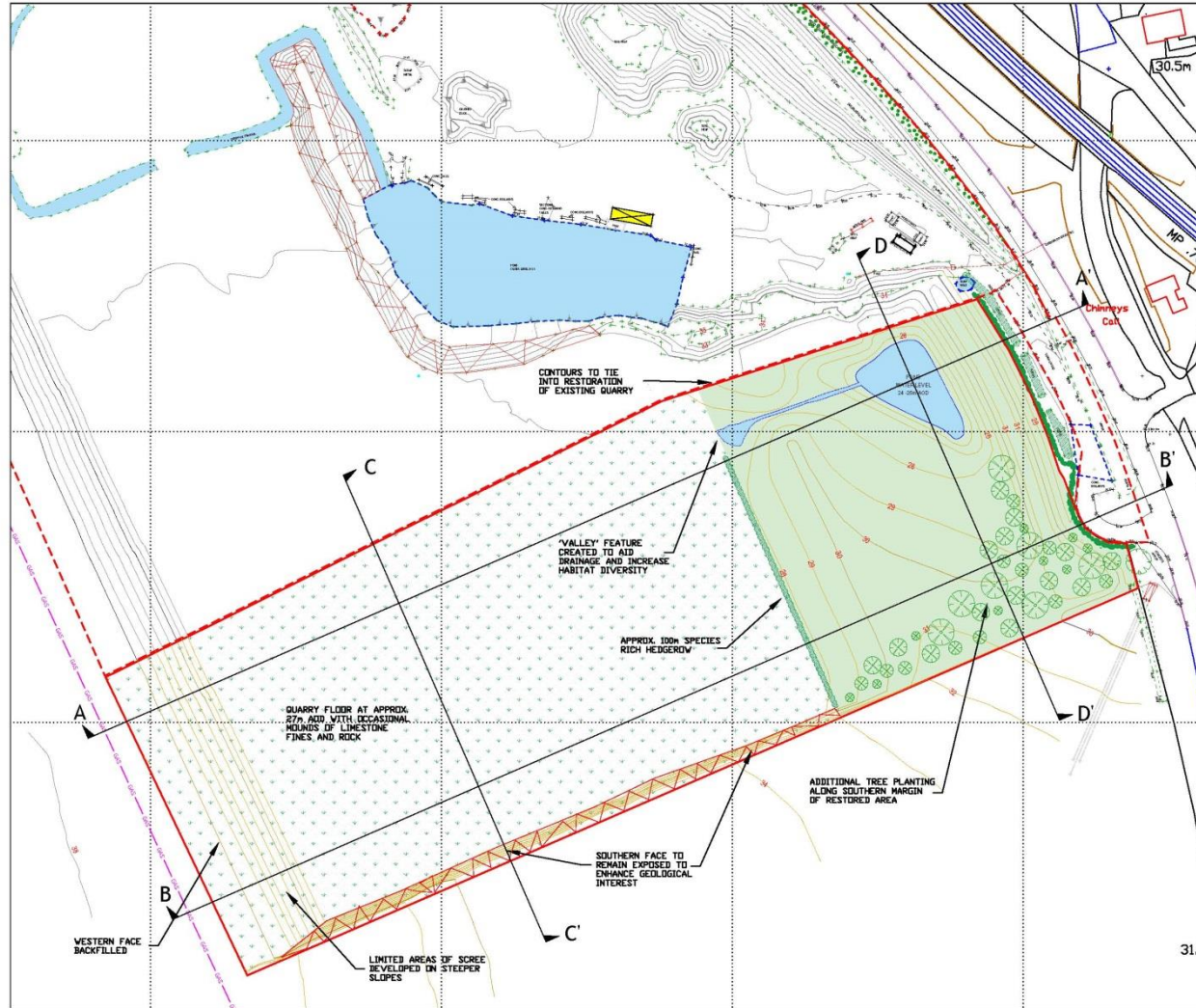
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- NOTES:**
- APPLICATION BOUNDARY
 - - - EXISTING QUARRY PERMISSION
 - - - GAS PIPELINE
 - SURVEYED CONTOUR (m AOD)
 - LAGOON
 - ⊗ TREE PLANTING
- PHASE 3**
- EXTRACTION AREA
 - PROPOSED CONTOUR
 - GENERAL DIRECTION OF WORKING

<small>Mining Planning Landscaping Environment Spaldhurst, Roperville, Leicestershire, LE16 7DD 01522 849555 www.hughes-craven.co.uk</small>		
PROJECT DUNSTON QUARRY, LINCOLN PROPOSED EXTENSION		
TITLE PHASE 3 WORKING		
CLIENT LEN KIRK PLANT HIRE LTD.		
DATE 05/09/2016	STATUS FINAL	
SCALE 1:1,250	SHEET A3	DRAWING NO. 0736-1-7
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31.9

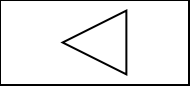


- NOTES:**
- APPLICATION BOUNDARY
 - - - EXISTING QUARRY PERMISSION
 - GAS PIPELINE
 - SURVEYED CONTOUR (m AOD)
 - SECTION LINE
- RESTORATION HABITATS**
- ▨ EXPOSED FACE
 - LAGOON/WATER (approx. 0.1ha.)
 - SCRUB (approx. 0.85ha.)
 - CALCAREOUS GRASSLAND (approx. 3.8ha.)
 - WOODLAND (approx. 0.25ha.)

For sections see drawing number 0736-1-9.

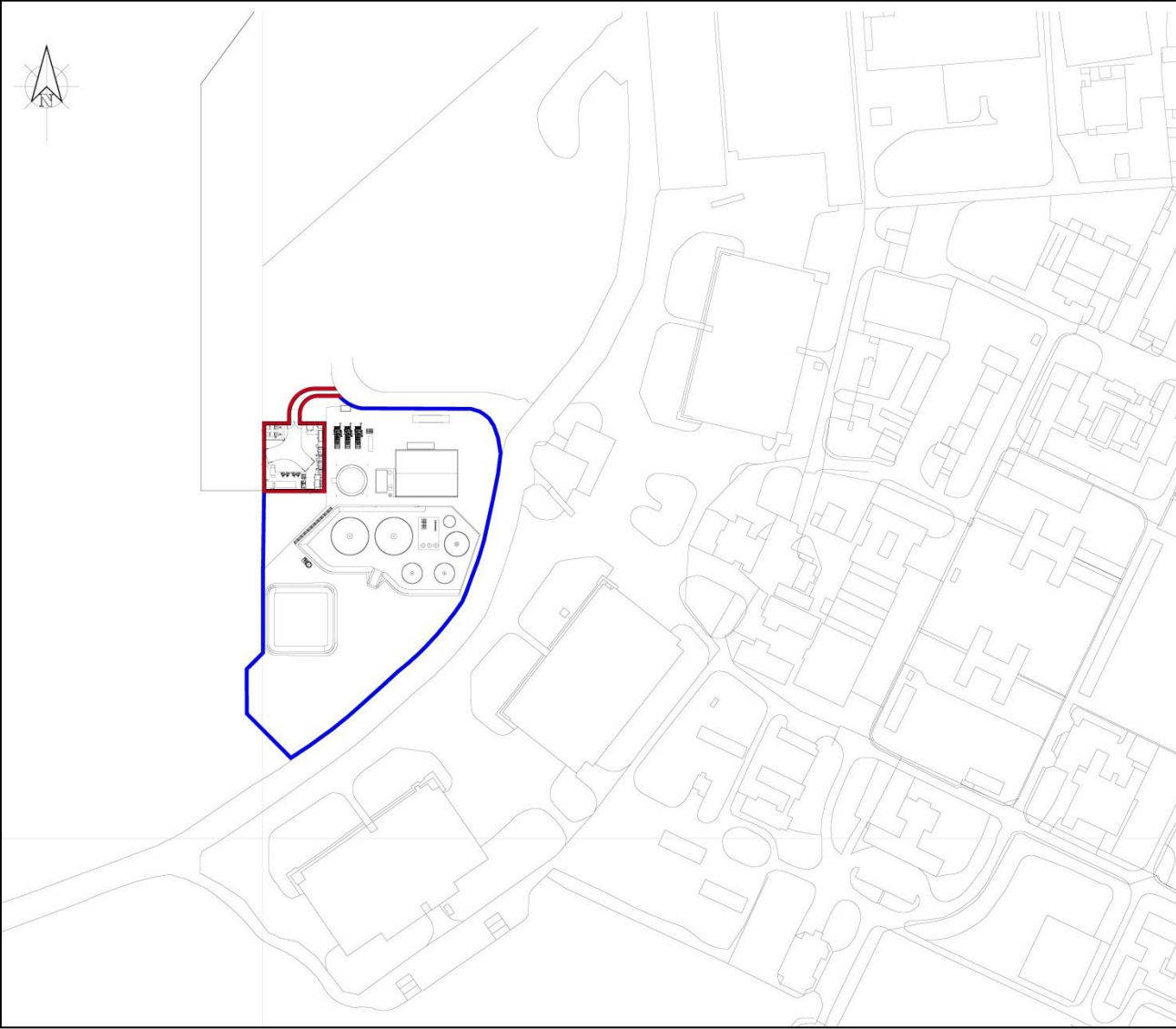
<small>Mineval Planning Landval Environment Spalding, Roperth, Leicestershire, LE16 7DQ 01522 849555 www.hughes-craven.co.uk</small>		
PROJECT DUNSTON QUARRY, LINCOLN PROPOSED EXTENSION		
TITLE RESTORATION CONCEPT		
CLIENT LEN KIRK PLANT HIRE LTD.		
DATE 05/09/2016	STATUS FINAL	
SCALE 1:1,250	SHEET A3	DRAWING NO. 0736-1-8
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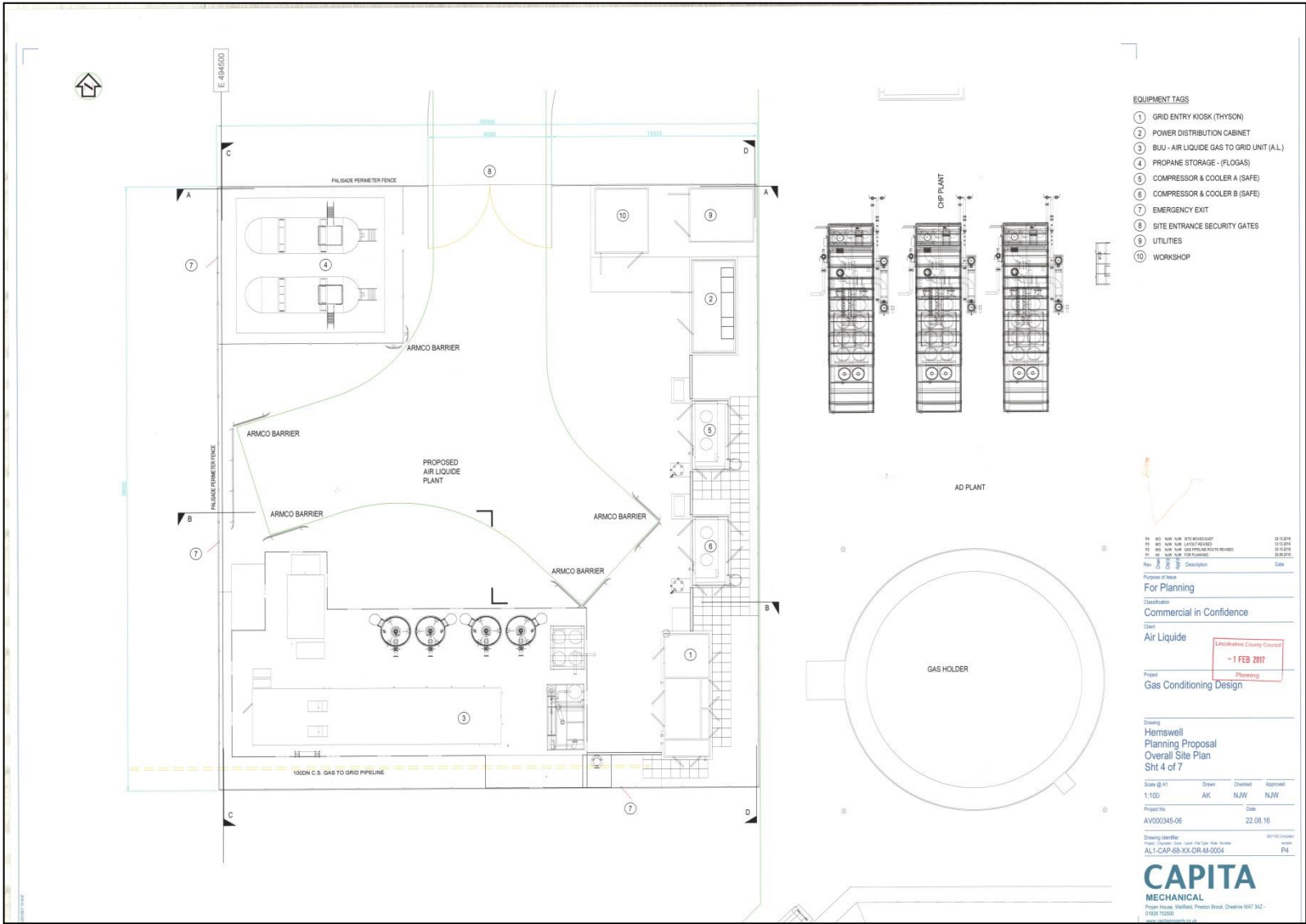
31.9





4.2 Hemswell Cliff





- EQUIPMENT TAGS**
- ① GRID ENTRY KIOSK (THYSON)
 - ② POWER DISTRIBUTION CABINET
 - ③ BUU - AIR LIQUIDE GAS TO GRID UNIT (A.L.)
 - ④ PROPANE STORAGE - (FLOGAS)
 - ⑤ COMPRESSOR & COOLER A (SAFE)
 - ⑥ COMPRESSOR & COOLER B (SAFE)
 - ⑦ EMERGENCY EXIT
 - ⑧ SITE ENTRANCE SECURITY GATES
 - ⑨ UTILITIES
 - ⑩ WORKSHOP

NO.	REV.	DATE	DESCRIPTION	BY
01	01	10/10/16	ISSUED FOR PERMIT REVIEW	AK
02	01	10/10/16	ISSUED FOR PERMIT REVIEW	NJW
03	01	10/10/16	ISSUED FOR PERMIT REVIEW	NJW

For Planning
 Classification
 Commercial in Confidence
 Client
 Air Liquide
 Project
 Gas Conditioning Design

-1 FEB 2017
 Planning

Drawing
Hemswell
Planning Proposal
Overall Site Plan
Sht 4 of 7

Scale @ A1	Drawn	Checked	Approved
1:100	AK	NJW	NJW

Project No. AV000345-06 Date 22.08.16
 Drawing Identifier AL1-CAP-68-XX-DR-M-0004

CAPITA
 MECHANICAL
 Project: Hemswell, Westport, Preston Brook, Cheshire WA2 3AZ
 01628 702000
 www.capita.co.uk

Page 22

SECTION A-A (LOOKING SOUTH)

SECTION B-B (LOOKING SOUTH)

SECTION C-C (LOOKING EAST)

SECTION D-D (LOOKING WEST)

NOTES:
1. EL+2050 TYPICAL FOR ALL FENCING SECTIONS LOCATED TO EXCLUDE FENCE LINE FOR CLARITY.

EQUIPMENT TAGS

- ① GRID ENTRY KIOSK (THYSON)
- ② POWER DISTRIBUTION CABINET
- ③ BUU - AIR LIQUIDE GAS TO GRID UNIT (A.L.)
- ④ PROPANE STORAGE - (FLOGAS)
- ⑤ COMPRESSOR & COOLER A (SAFE)
- ⑥ COMPRESSOR & COOLER B (SAFE)
- ⑦ EMERGENCY EXIT
- ⑧ SITE ENTRANCE SECURITY GATES
- ⑨ UTILITIES
- ⑩ WORKSHOP

REV	NO	DATE	DESCRIPTION	BY	DATE
1	1	11/22/2016	FOR PLANNING		22/08/2016

For Planning

Classification
Commercial in Confidence

Client
Air Liquide

Alameda County Council
- 1 FEB 2017
Planning

Project
Gas Conditioning Design

Drawings
Hemswell
Planning Proposal
Sections A-A, B-B, C-C & D-D
Sht 7 of 7

Scale	Drawn	Checked	Approved
1:100	AK		

Project No. AV000345-06 Date 22.08.16

Drawing Identifier: M1816-000000
Project Name: Hemswell, Preston Brook, Cheshire W83 5AD
Drawing Title: AL1-CAP-05-XXX-DR-M-0007

CAPITA
MECHANICAL

Project Name: Hemswell, Preston Brook, Cheshire W83 5AD
Drawing Title: AL1-CAP-05-XXX-DR-M-0007

