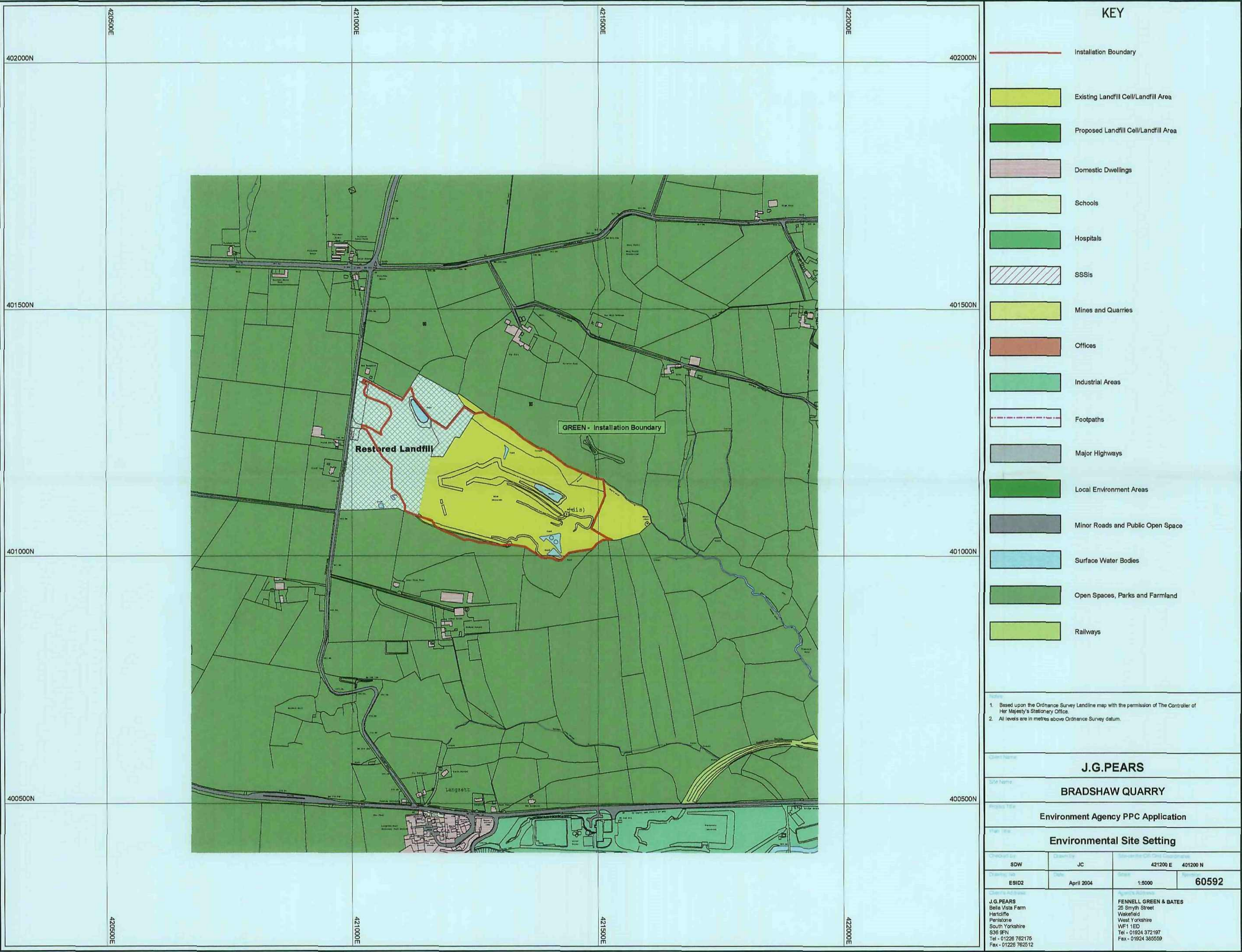
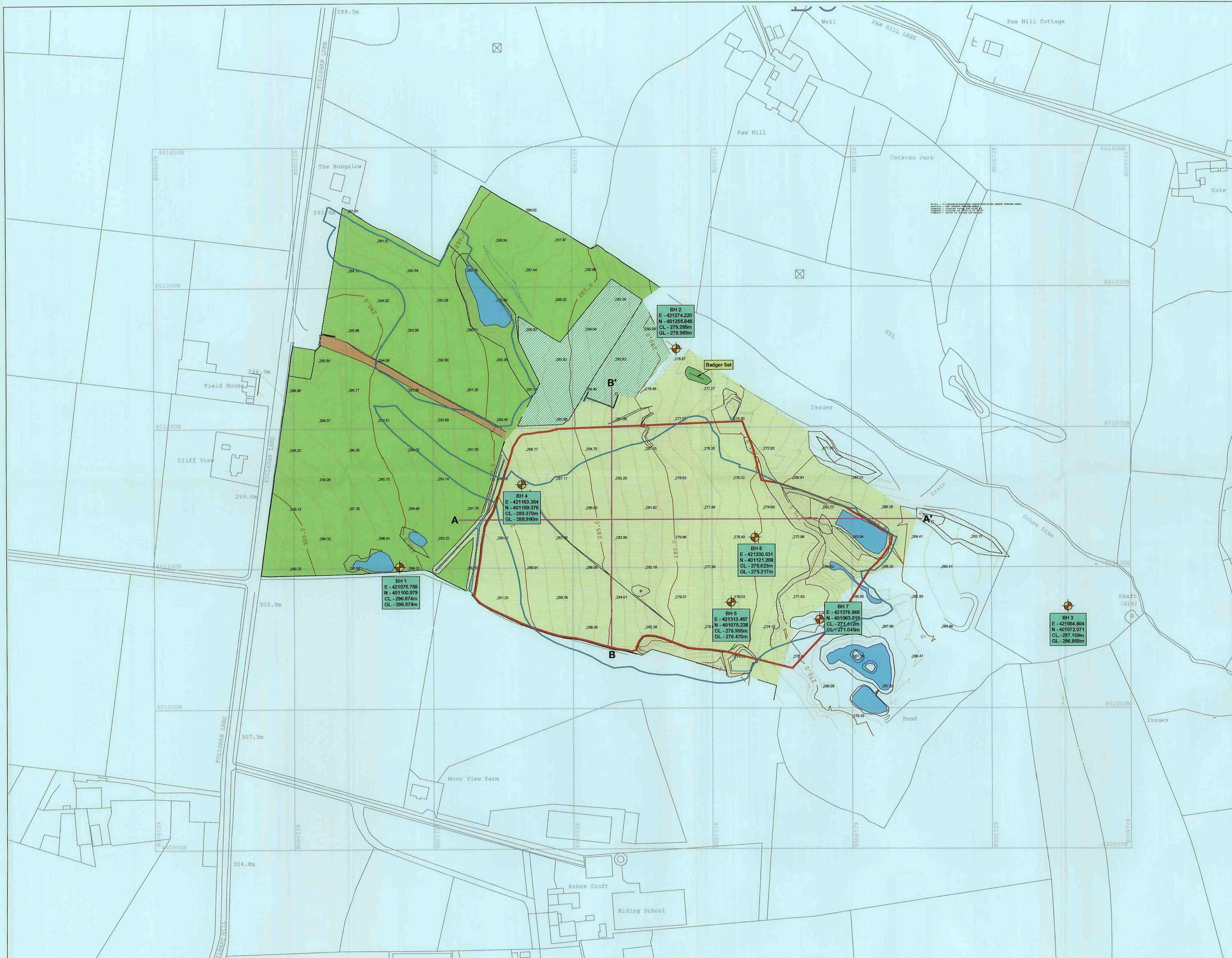








Date	Description	By
11/07/09	Issue for client	FG
11/07/09	Issue for client	FG
11/07/09	Issue for client	FG
11/07/09	Issue for client	FG
11/07/09	Issue for client	FG

Legend:

Top of Bank	BH	Borehole/Trail Pit
Top of Quarry face	BM	Ordinance Survey Bench Mark
Bottom of Bank	SCS	Survey Control Station
Road	EP	Electricity Pylon
Track	TP	Telegraph Pole
Wedge	LP	Lamp post
Fence Type 1	MH	Man Hole
Fence Type 2	ST	Stop Tap (Gas/Water/Telecom)
Fence Type 3	WL	Water Level
Gate		
River/Stream/Ditch/Pond		
Overhead Electricity Cable		
Building		
1m Contour Interval		
Ordinance Survey Backsight		
		Tree (broadleaved)

Application Area - 3.70 Ha

Extents of Original Quarry Areas

N

F G B Fennell, Green & Bates
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Wakefield
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Tel - 01924 372197
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e-mail - fgb@fgb-surveyors.co.uk

Client
JG Pears
Bella Vista Farm
Hartcliffe
Penistone
South Yorkshire

Job Title
BRADSHAW QUARRY

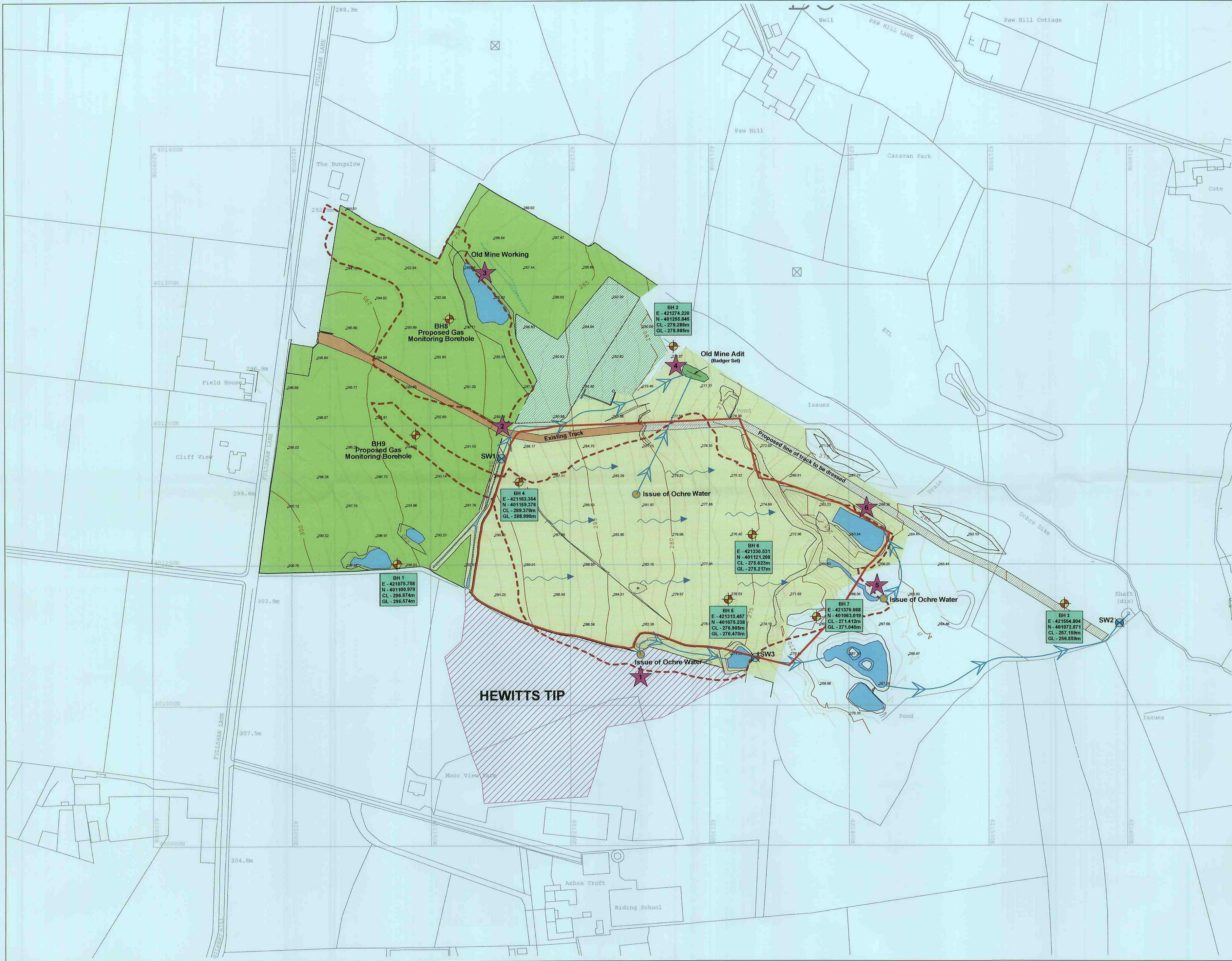
Project Title
Restoration Scheme

Scale	Date	Drawn by	Checked
1:1250	Jul 09	SW	PS

Dwg. title
Plan showing existing site levels
at 1st July 2009

DWG No	Job no	Rev
JGP/BQ/2009	05	00

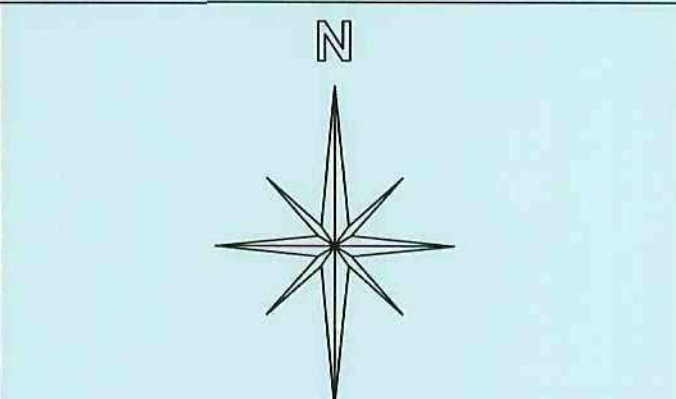
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REVISIONS		
Date	Description	By
11/07/09	Initial Issue	SW
11/07/09	Revised	SW
11/07/09	Revised	SW
11/07/09	Revised	SW

Legend:	
	Top of Bank
	Bottom of Bank
	Road
	Track
	Vegetation
	Fence Type 1
	Fence Type 2
	Fence Type 3
	Gate
	Overhead Electricity Cable
	Building
	1m Contour Interval
	Ordinance Survey Backcloth
	Borehole/Trial Pit
	Ordinance Survey Bench Mark
	Survey Control Station
	Electricity Pylon
	Telegraph Pole
	Lamp-post
	Man Hole
	Step Top (Gas/Water/Telecom)
	Water Level
	Tree (broadleaved)

- Application Area - 3.70 Ha
- Extents of Original Quarry Areas
- SW3 Surface Water Monitoring Point
- BH3 Gas Monitoring Borehole
- Surface Water Pathways
- General Direction of Surface Run Off
- Observed Surface Water Flows



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Client
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Bella Vista Farm
Hartcliffe
Penistone
South Yorkshire

Job Title
BRADSHAW QUARRY

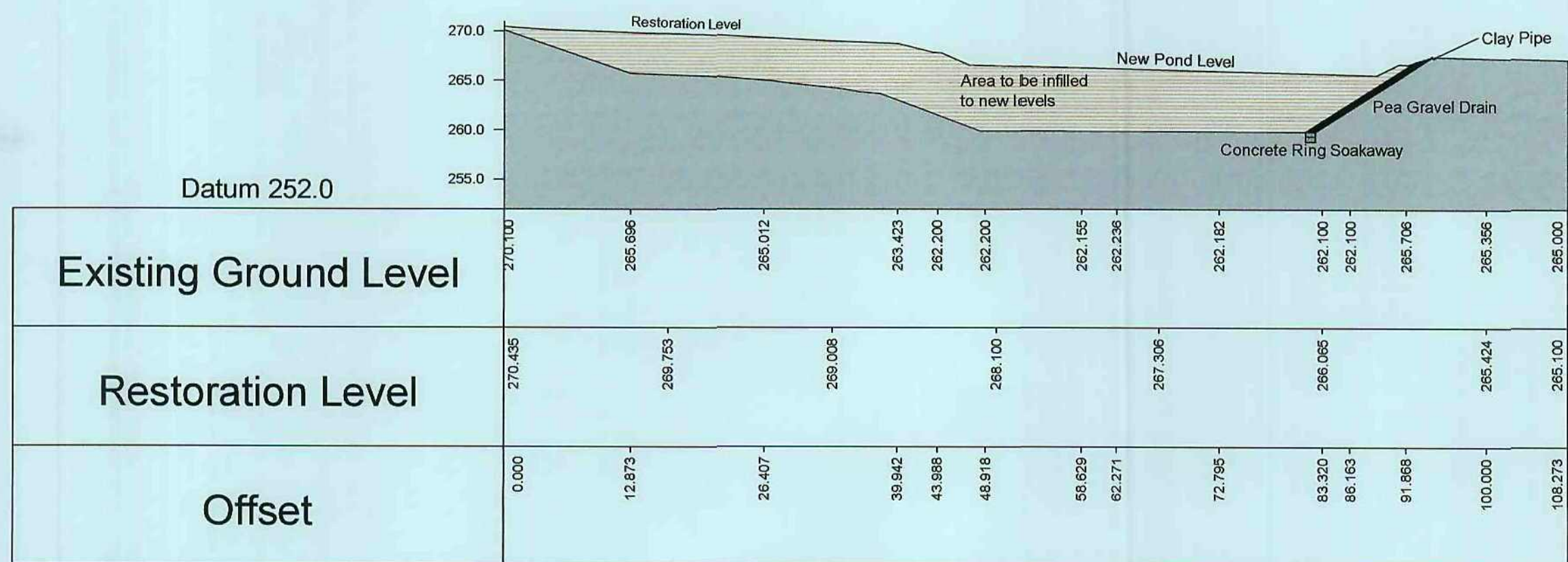
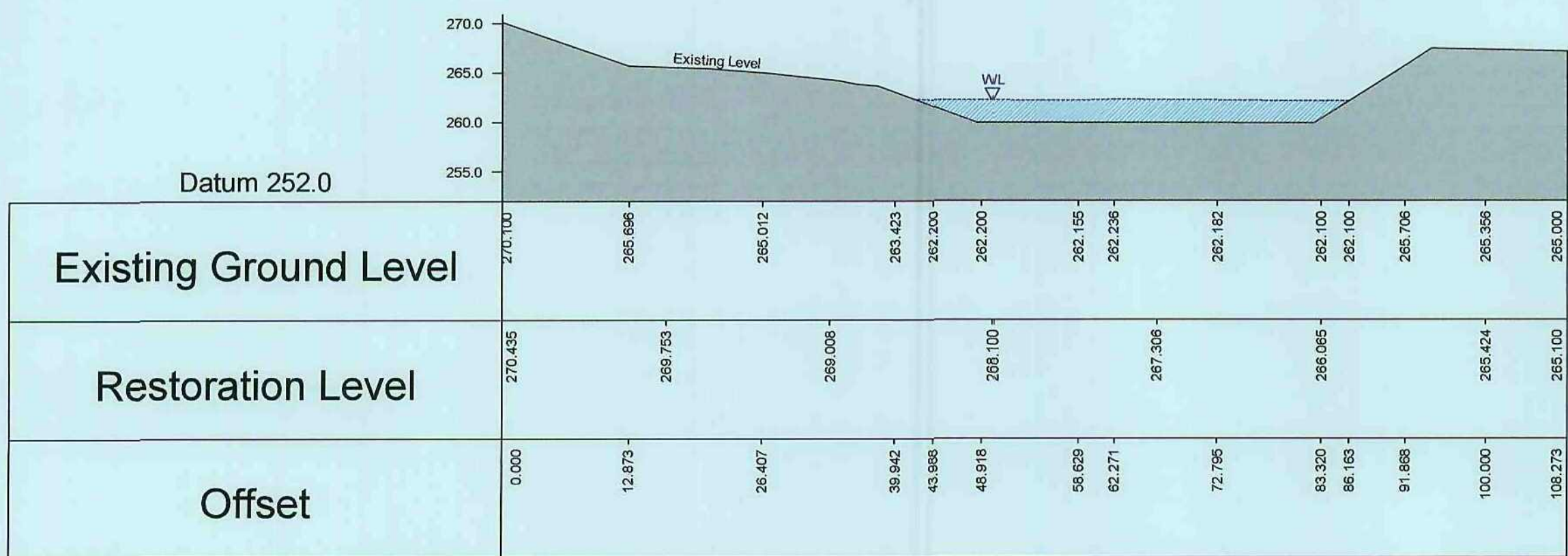
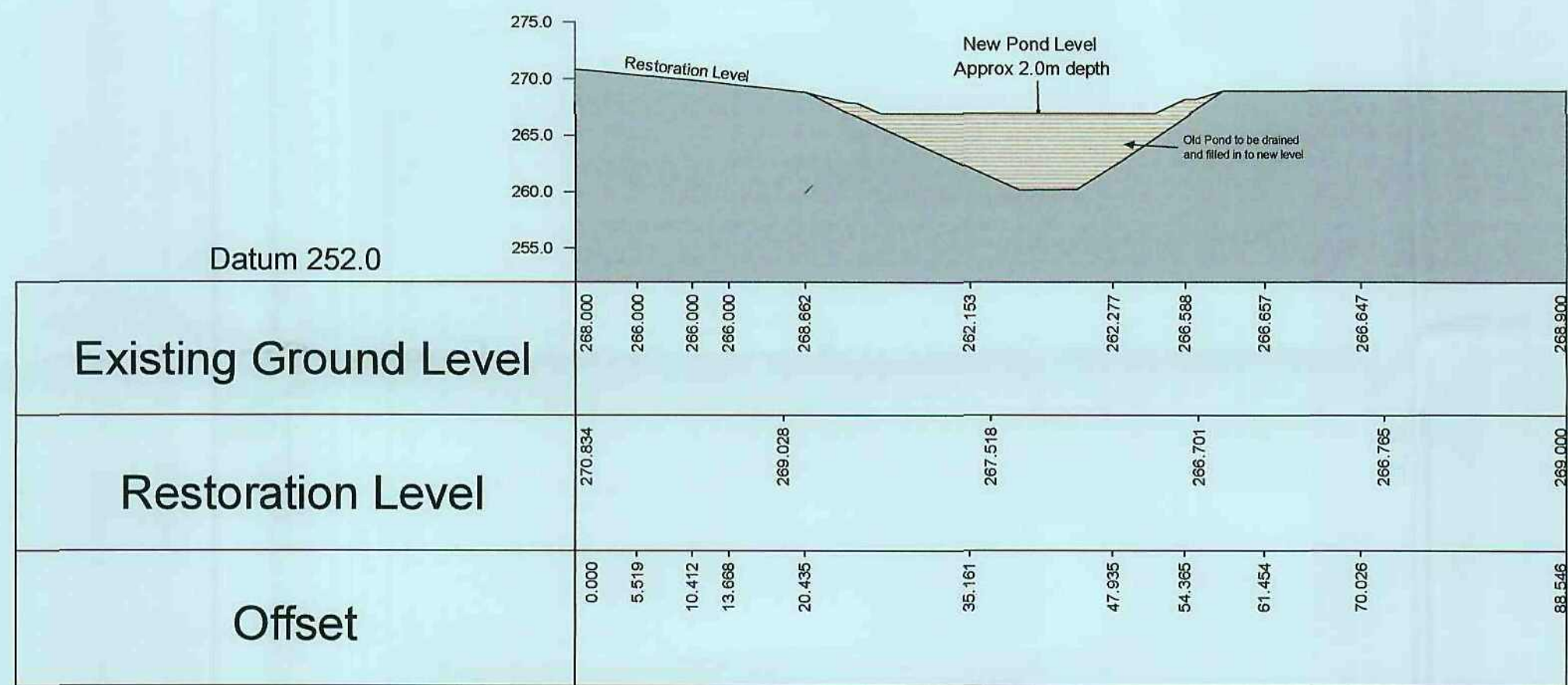
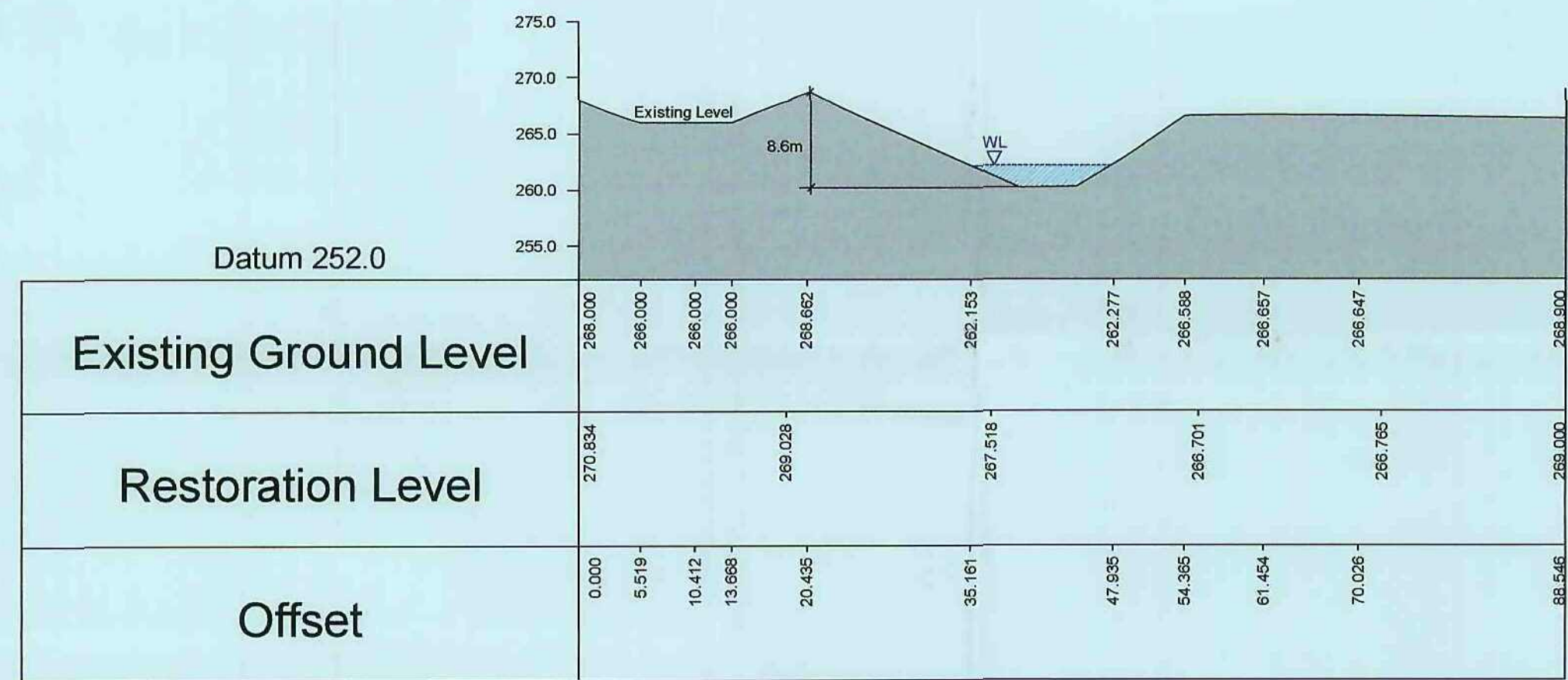
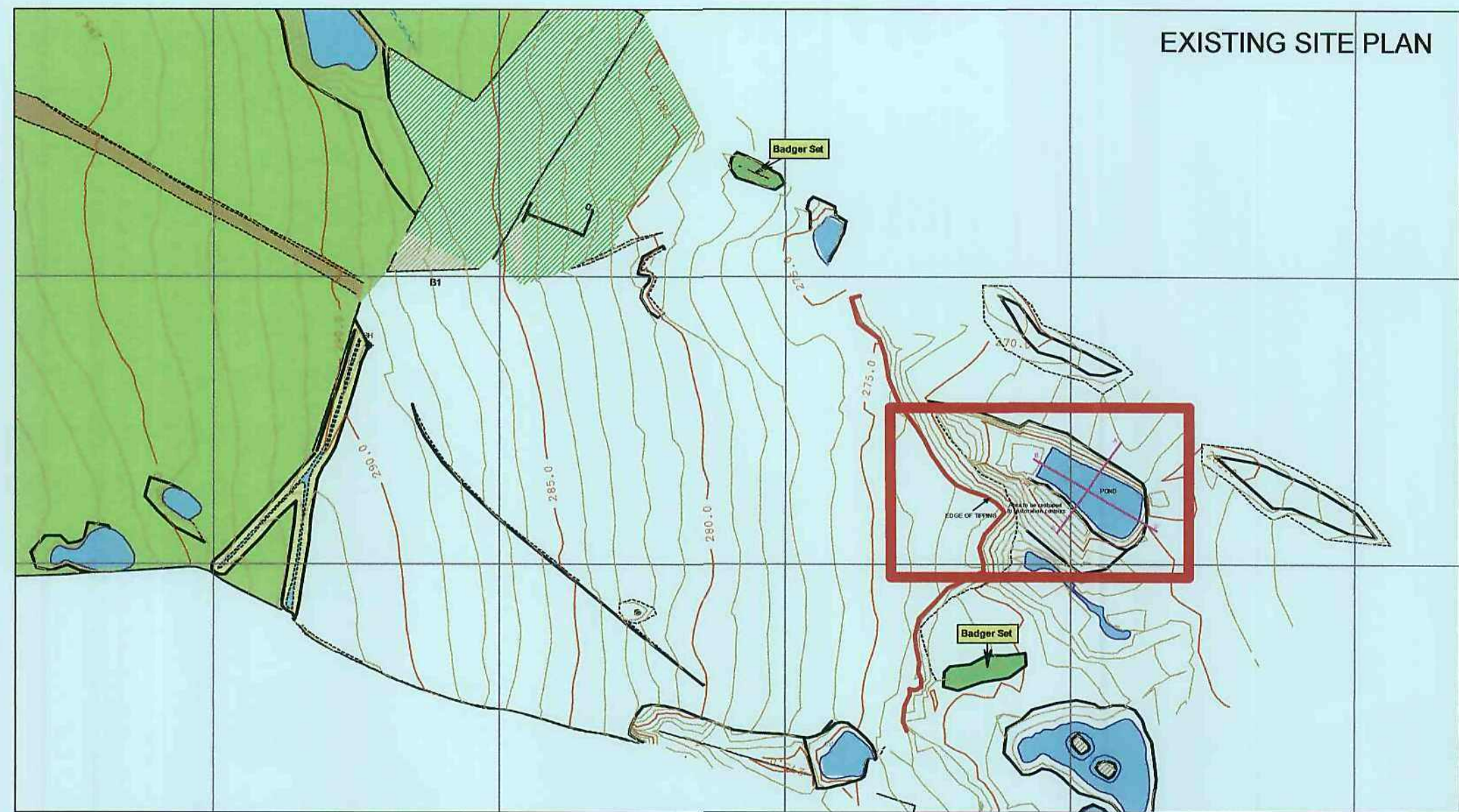
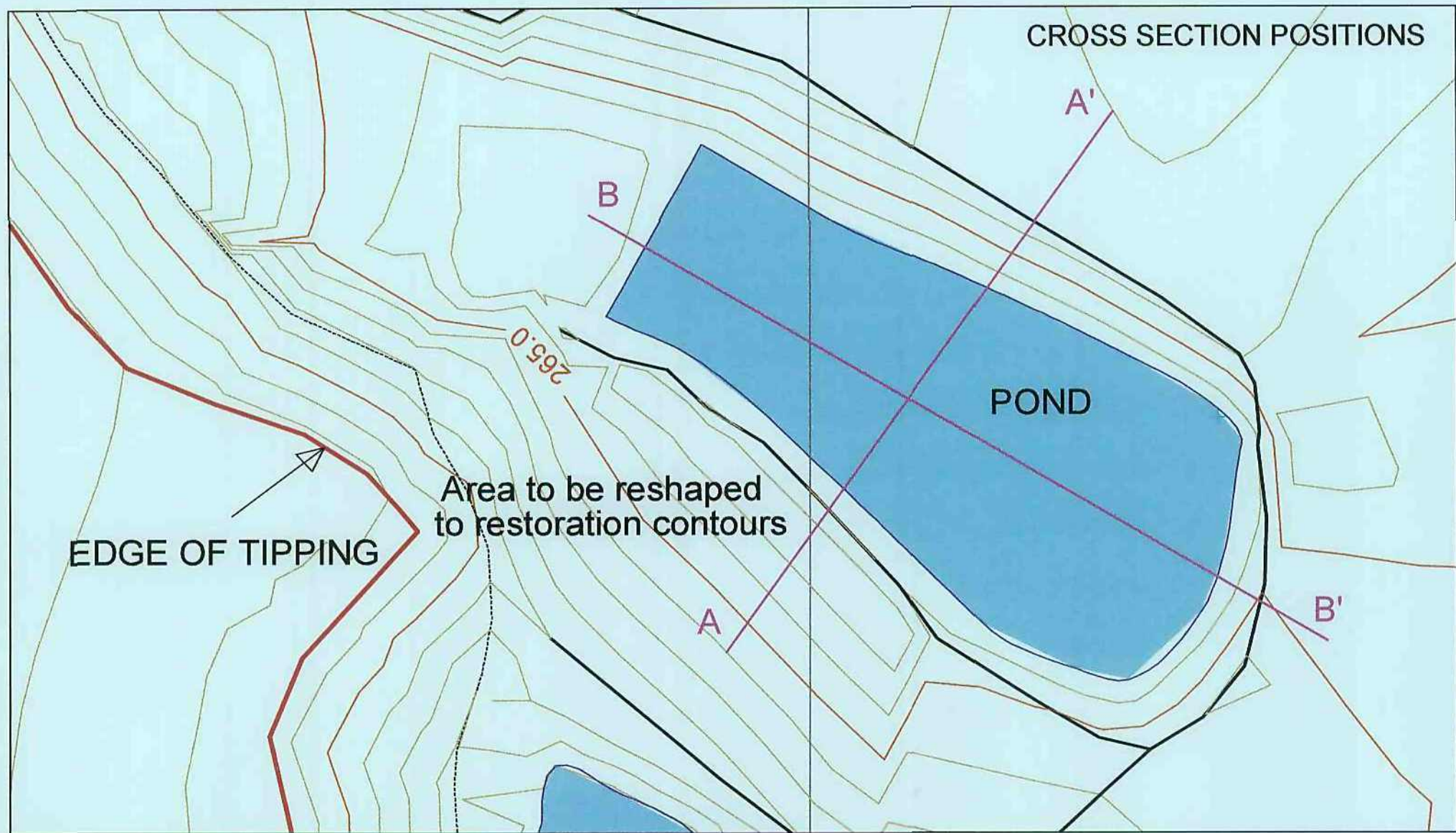
Project Title
Closure Plan

Scale	Date	Drawn by	Checked
1:1250	Nov 10	SW	JC

Dwg. title
Plan showing existing site levels at 1st July 2009 with surface water pathways and monitoring positions defined

DWG No.	Job. no.	Rev.
JGP/BQ/2010	07	00

PLOT SIZE: A1. PLOT SCALE: 1: TYPE SCALE HERE



REVISIONS

Date	Description	By
//	//	//
//	//	//
//	//	//
//	//	//

Legend:

- Planning Permissions Area
- Land Under Control of Applicant
- Top of Bank
- Top of Quarry face
- Bottom of Bank
- Road
- Track
- Verge
- Fence Type 1
- Fence Type 2
- Fence Type 3
- Gate
- River/Stream/Old Pond
- Overhead Electricity Cable
- Building
- 1m Contour Interval
- Ordnance Survey Blackditch
- BH
- BM
- Survey Control Station
- Electricity Pylon
- TP
- LP
- MH
- ST
- VL
- Man Hole
- Stop Tap (Gas/Water/Telecom)
- Water Level
- Tree (broadleaved)

North Arrow

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Client

J G Pears Ltd

Job Title

Bradshaw Quarry

Project Title

Restoration Proposals

Scale 1:500 Date Feb 2009 Drawn by PS Checked

Dwg. title

PROPOSAL TO REDUCE DEPTH OF EXISTING POND

DWG No. JP/BQ/2010 Job no. 08 Rev. 00

PLOT SIZE: A1, PLOT SCALE: 1: TYPE SCALE HERE



REVISIONS		
Date	Description	By
11/11/10	Issue of Ochre Water	JG
11/11/10	Issue of Ochre Water	JG
11/11/10	Issue of Ochre Water	JG
11/11/10	Issue of Ochre Water	JG

Legend:

Top of Bank	BH	Borehole/Trail Pit
Top of Quarry face	BM	Ordnance Survey Bench Mark
Bottom of Bank	SC	Survey Control Station
Road	ES	Electricity Pylon
Track	TP	Telegraph Pole
Verge	LP	Lamp-post
Fence Type 1	MP	Man Hole
Fence Type 2	ST	Stop Tap (Gas/Water/Telecom)
Fence Type 3	WL	Water Level
Gate	Tree	Tree (unshaded)
River/Creek/Ditch/Pond		
Overhead Electricity Cable		
Building		
1m Contour Interval		
Ordnance Survey Backcloth		

Application Area - 3.70 Ha

Extents of Original Quarry Areas

SW3 Surface Water Monitoring Point

BH3 Gas Monitoring Borehole

Surface Water Pathways

General Direction of Surface Run Off

Observed Surface Water Flows

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e-mail - fgb@fgb-surveyors.co.uk

Client
JG Pears
Bella Vista Farm
Hartcliffe
Penistone
South Yorkshire

Job Title
BRADSHAW QUARRY

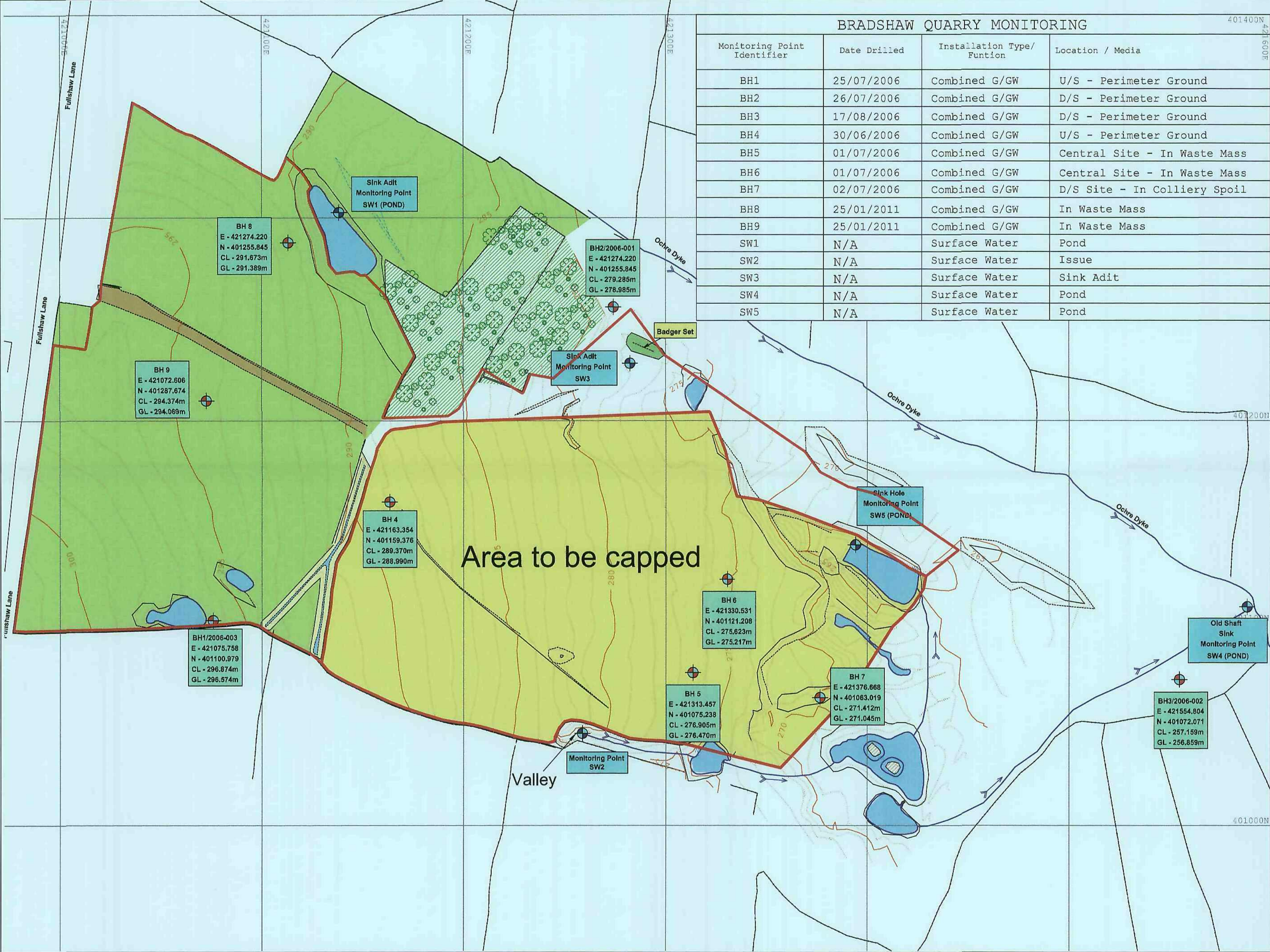
Project Title
Closure Plan

Scale	Date	Drawn by	Checked
1:1250	Nov 10	SW	JC

Dwg. title
Plan showing proposed restoration profile with surface water management scheme

DWG No.	Job no.	Rev
JGP/BQ/2010	09	00

PLOT SIZE: A1. PLOT SCALE: 1: TYPE SCALE HERE



BRADSHAW QUARRY MONITORING			
Monitoring Point Identifier	Date Drilled	Installation Type/ Funtion	Location / Media
BH1	25/07/2006	Combined G/GW	U/S - Perimeter Ground
BH2	26/07/2006	Combined G/GW	D/S - Perimeter Ground
BH3	17/08/2006	Combined G/GW	D/S - Perimeter Ground
BH4	30/06/2006	Combined G/GW	U/S - Perimeter Ground
BH5	01/07/2006	Combined G/GW	Central Site - In Waste Mass
BH6	01/07/2006	Combined G/GW	Central Site - In Waste Mass
BH7	02/07/2006	Combined G/GW	D/S Site - In Colliery Spoil
BH8	25/01/2011	Combined G/GW	In Waste Mass
BH9	25/01/2011	Combined G/GW	In Waste Mass
SW1	N/A	Surface Water	Pond
SW2	N/A	Surface Water	Issue
SW3	N/A	Surface Water	Sink Adit
SW4	N/A	Surface Water	Pond
SW5	N/A	Surface Water	Pond

REVISIONS

Date	Description	By
11/11/11	Issue	JG
11/11/11	Issue	JG
11/11/11	Issue	JG
11/11/11	Issue	JG

Closure Area

Combined Gas/Water Monitoring Point

Surface Water Monitoring Point

N

LINEAR SURVEYS LIMITED

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16 Reduff Gardens
Liversedge
West Yorkshire
WF15 6AT
Tel - 01274 878338
Mob - 07884434452
e-mail - linearsurveys@gmail.com

Client

J.G.Pears

Job Title

Bradshaw Quarry

Project Title

Closure Report

Scale

1:1250

Date

23.05.11

Drawn by

PR

Checked

JC

Dwg. title

Gas & Water Monitoring Plan
May 2011

DWG No.

JGP/BQ/BHLP_01_00

Job no.

Rev.