



RIBBLE VALLEY
BOROUGH COUNCIL

27 APR 2012

For office use only

Application No.

Date received

Fee paid £

Receipt No:

320120423P

Council Offices, Church Walk, Clitheroe, Lancashire. BB7 2RA Tel: 01200 425111 www.ribblevalley.gov.uk

Application for Planning Permission.
Town and Country Planning Act 1990

Publication of applications on planning authority websites.

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website.
If you require any further clarification, please contact the Authority's planning department.

1. Applicant Name, Address and Contact Details

Title:	Mr	First name:	D	Surname:	Barnes
Company name:					
Street address:	C/o Agent		Country Code	National Number	Extension Number
			Telephone number:		
			Mobile number:		
Town/City			Fax number:		
County:			Email address:		
Country:					
Postcode:					
Are you an agent acting on behalf of the applicant? <input checked="" type="radio"/> Yes <input type="radio"/> No					

2. Agent Name, Address and Contact Details

Title:	Mr	First Name:	Alan	Surname:	Kinder
Company name:	Avalon Town Planning				
Street address:	2 Reedley Business Centre Redman Road		Country Code	National Number	Extension Number
	Reedley		Telephone number:	01282834834	
			Mobile number:		
Town/City	Burnley		Fax number:		
County:	Lancashire		Email address:		
Country:	United Kingdom				
Postcode:	BB10 2TY		leanne@avalontp.co.uk		

3. Description of the Proposal

Please describe the proposed development including any change of use:

Proposed new slurry lagoon

Has the building work or change of use already started?

☐ Yes ☒ No

4. Site Address Details

Full postal address of the site (including full postcode where available)

Description:

House:	<input type="text"/>	Suffix:	<input type="text"/>
House name:	WITHGILL FARM		
Street address:	WITHGILL FOLD		
	WITHGILL		
Town/City:	CLITHEROE		
County:	<input type="text"/>		
Postcode:	BB7 3LW		

Description of location or a grid reference
(must be completed if postcode is not known):

Easting:	<input type="text"/>
Northings:	<input type="text"/>

5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application?

☒ Yes ☐ No

If Yes, please complete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):

Officer name:

Title: Mr First name: Colin Surname: Sharpe

Reference:

Date (DD/MM/YYYY): (Must be pre-application submission)

Details of the pre-application advice received:

6. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway?

☐ Yes ☒ No

Is a new or altered pedestrian access proposed to or from the public highway?

☐ Yes ☒ No

Are there any new public roads to be provided within the site?

☐ Yes ☒ No

Are there any new public rights of way to be provided within or adjacent to the site?

☐ Yes ☒ No

Do the proposals require any diversions/extinguishments and/or creation of rights of way?

☐ Yes ☒ No

7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste?

☐ Yes ☒ No

Have arrangements been made for the separate storage and collection of recyclable waste?

☐ Yes ☒ No

8. Authority Employee/Member

With respect to the Authority I am:

- (a) a member of staff
- (b) an elected member
- (c) related to a member of staff
- (d) related to an elected member

Do any of these statements apply to you?

☐ Yes ☒ No

9. Materials

Please state what materials (including type, colour and name) are to be used externally (if applicable):

Walls - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Earth bund

9. (Materials continued)

320120423P

Roof - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Windows - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Doors - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Boundary treatments - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

Timber fence and hedgerow

Vehicle access and hard standing - description:

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Lighting - add description

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Others - description:

Type of other material:

None

Description of *existing* materials and finishes:

N/A

Description of *proposed* materials and finishes:

N/A

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?

☒ Yes ☐ No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

DAS

Drawing BARN/23 Dwg 02

10. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

Type of vehicle	Existing number of spaces	Total proposed (including spaces retained)	Difference in spaces
Cars	0	0	0
Light goods vehicles/public carrier vehicles	0	0	0
Motorcycles	0	0	0
Disability spaces	0	0	0
Cycle spaces	0	0	0
Other (e.g. Bus)	0	0	0
Short description of Other			

11. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer

☐

Package treatment plant

☐

Unknown

☐

Septic tank

☐

Cess pit

☐

Other

Lagoon

Are you proposing to connect to the existing drainage system?

☐

Yes

☒

No

☐

Unknown

12. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)

☐

Yes

☒

No

If Yes, you will need to submit an appropriate flood risk assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?

☐

Yes

☒

No

Will the proposal increase the flood risk elsewhere?

☐

Yes

☒

No

How will surface water be disposed of?

☐

Sustainable drainage system

☐

Main sewer

☐

Pond/lake

☐

Soakaway

☐

Existing watercourse

13. Biodiversity and Geological Conservation

To assist in answering the following questions refer to the guidance notes for further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, OR on land adjacent to or near the application site:

a) Protected and priority species

☐

Yes, on the development site

☐

Yes, on land adjacent to or near the proposed development

☒

No

b) Designated sites, important habitats or other biodiversity features

☐

Yes, on the development site

☐

Yes, on land adjacent to or near the proposed development

☒

No

c) Features of geological conservation importance

☐

Yes, on the development site

☐

Yes, on land adjacent to or near the proposed development

☒

No

14. Existing Use

Please describe the current use of the site:

Agricultural land

Is the site currently vacant?

☐

Yes

☒

No

Does the proposal involve any of the following?

If yes, you will need to submit an appropriate contamination assessment with your application.

Land which is known to be contaminated?

☐

Yes

☒

No

Land where contamination is suspected for all or part of the site?

☐

Yes

☒

No

A proposed use that would be particularly vulnerable to the presence of contamination?

☐

Yes

☒

No

15. Trees and Hedges

Are there trees or hedges on the proposed development site?

☐

Yes

☒

No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character?

☐

Yes

☒

No

If Yes to either or both of the above, you may need to provide a full Tree Survey at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to construction - Recommendations'.

16. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste?

☐

Yes

☒

No

11. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer

☐

Package treatment plant

☐

Septic tank

☐

Cess pit

☐

Other

Lagoon

320120423 P

Unknown

☐

Are you proposing to connect to the existing drainage system?

☐

Yes

☒

No

☐

Unknown

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☐

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Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?

☐

Yes

☒

No

Will the proposal increase the flood risk elsewhere?

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Yes

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No

How will surface water be disposed of?

☐

Sustainable drainage system

☐

Main sewer

☒

Pond/lake

☐

Soakaway

☐

Existing watercourse

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a) Protected and priority species

☐

Yes, on the development site

☐

Yes, on land adjacent to or near the proposed development

☒

No

b) Designated sites, important habitats or other biodiversity features

☐

Yes, on the development site

☐

Yes, on land adjacent to or near the proposed development

☒

No

c) Features of geological conservation importance

☐

Yes, on the development site

☐

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☒

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Land which is known to be contaminated?

☐

Yes

☒

No

Land where contamination is suspected for all or part of the site?

☐

Yes

☒

No

A proposed use that would be particularly vulnerable to the presence of contamination?

☐

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☒

No

15. Trees and Hedges

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☐

Yes

☒

No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character?

☐

Yes

☒

No

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16. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste?

☐

Yes

☒

No

17. Residential Units

Does your proposal include the gain or loss of residential units?

☐ Yes ☒ No

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18. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace?

☐ Yes ☒ No**19. Employment**

If known, please complete the following information regarding employees:

	Full-time	Part-time	Equivalent number of full-time
Existing employees	0	0	0
Proposed employees	0	0	0

20. Hours of Opening

If known, please state the hours of opening for each non-residential use proposed:

Use	Monday to Friday		Saturday		Sunday and Bank Holidays		Not Known
	Start Time	End Time	Start Time	End Time	Start Time	End Time	

21. Site Area

What is the site area?

00.72

hectares

22. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Agricultural

Is the proposal for a waste management development?

☒ Yes ☐ No

Please complete the following table:

	The total capacity of the void in cubic metres, including engineering surcharge and making no allowance for cover or restoration material (or tonnes if solid waste or litres if liquid waste)	Maximum annual operational throughput in tonnes (or litres if liquid waste)
Other development	17,372	

Please give maximum annual operational throughput of the following waste streams:

If this is a landfill application you will need to provide further information before your application can be determined. Your waste planning authority should make clear what information it requires on its website.

23. Hazardous Substances

Is any hazardous waste involved in the proposal?

☐ Yes ☒ No**24. Site Visit**

Can the site be seen from a public road, public footpath, bridleway or other public land?

☐ Yes ☒ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

☒ The agent ☐ The applicant ☐ Other person**25. Certificates (Certificate A)****Certificate of Ownership - Certificate A****Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (owner is a person with a freehold interest or leasehold interest with at least 7 years left to run) of any part of the land or building to which the application relates

Title: Mr First name: A Surname: Kinder

Person role: Agent

Declaration date: 27/04/2012

☒ Declaration made

25. Certificates (Agricultural Land Declaration)

Agricultural Land Declaration

Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12

Agricultural Land Declaration - You Must Complete Either A or B

(A) None of the land to which the application relates is, or is part of an agricultural holding.

(B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

If any part of the land is an agricultural holding, of which the applicant is the sole tenant the applicant should complete part (B) of the form by writing 'sole tenant - not applicable' in the first column of the table below

Title: First Name: Surname:
Person role: Declaration date: ☒ Declaration Made

26. Declaration

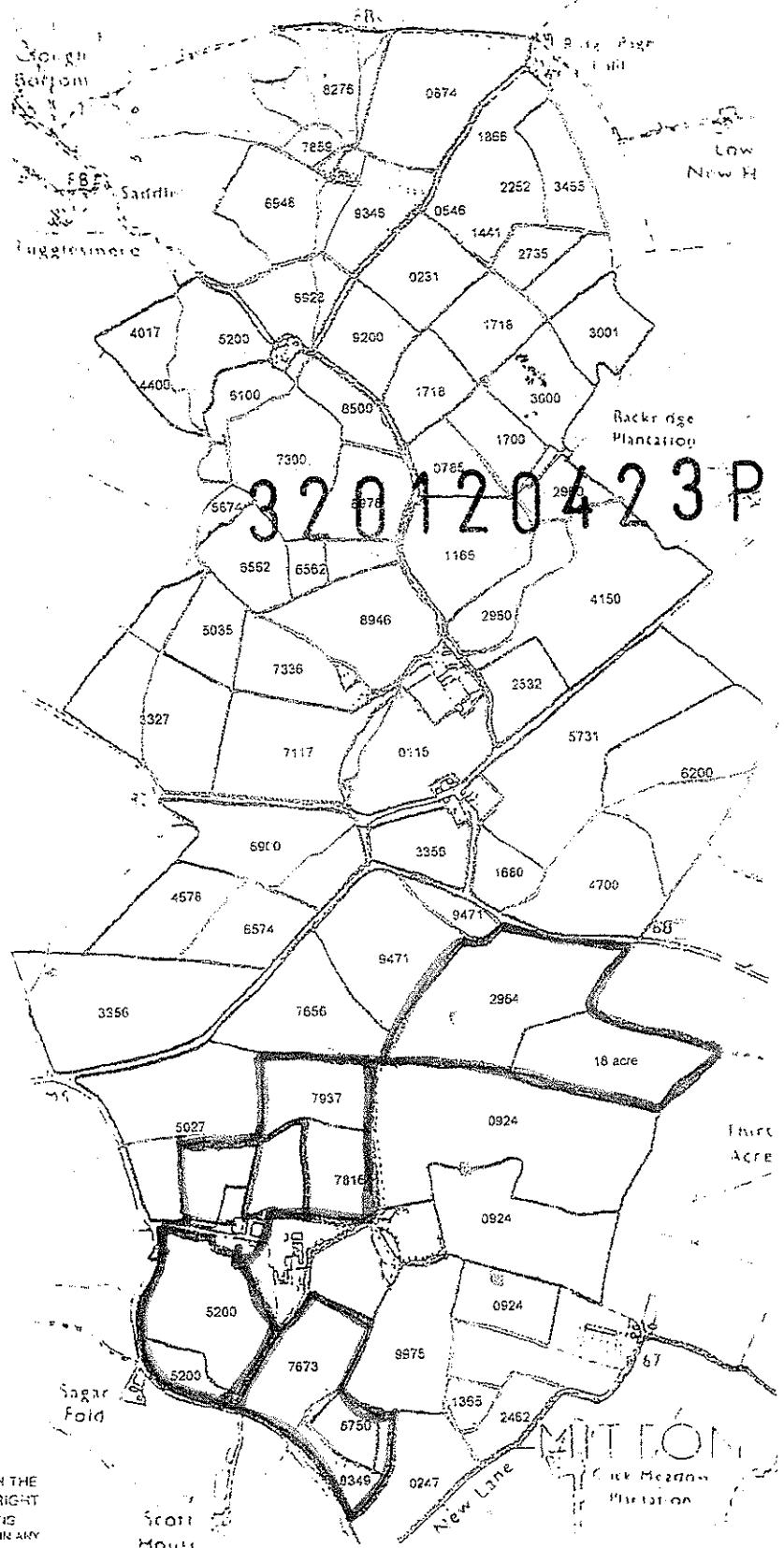
I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information.



Date

KEY

- Watercourse
- Pond



NOTE: REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HMSO. ©CROWN COPYRIGHT
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Not to scale

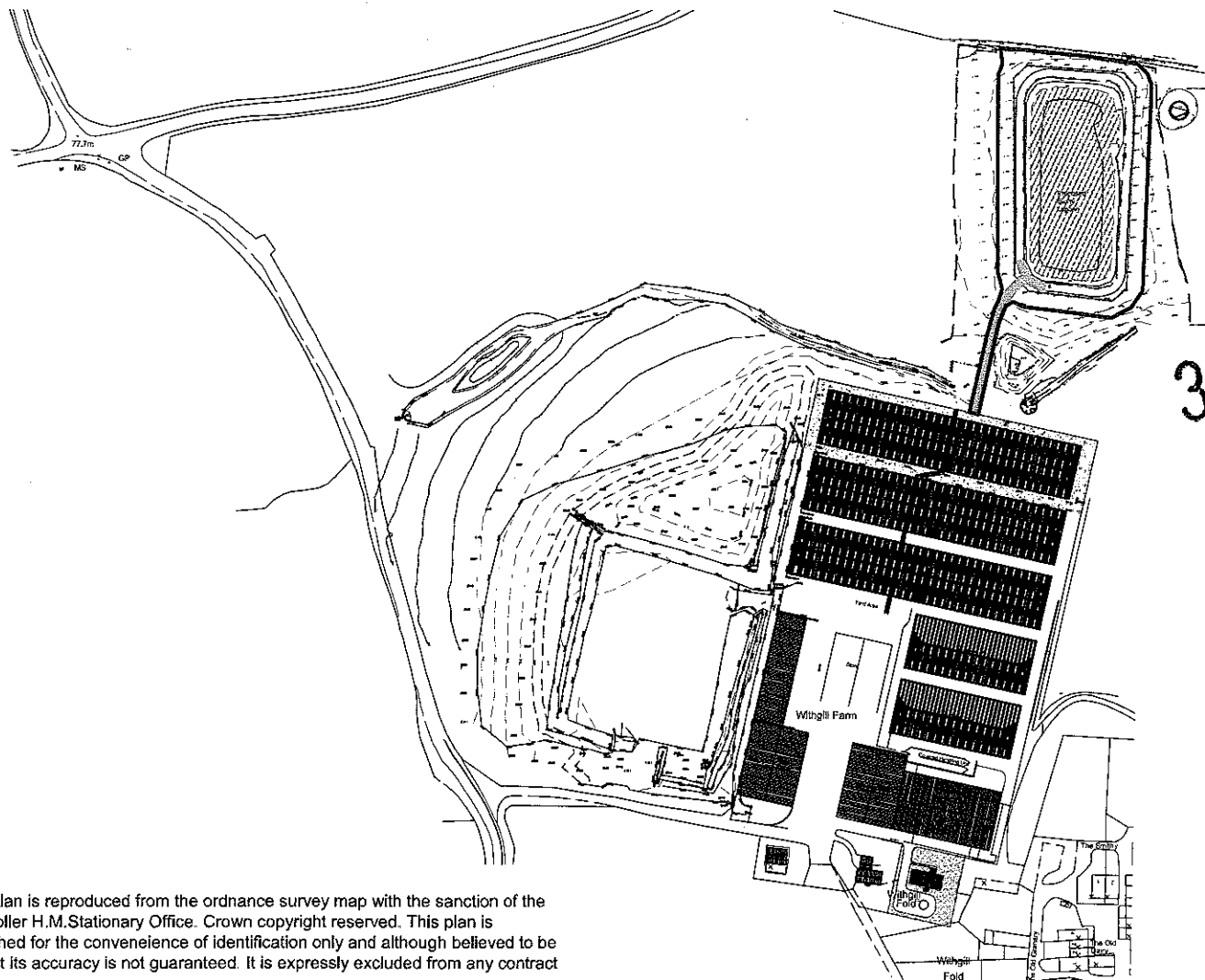
PLAN RAC 3

Surface Drainage at Withgill

Reading
Agricultural
Consultants



FIGURE 1



This plan is reproduced from the ordnance survey map with the sanction of the Controller H.M. Stationary Office. Crown copyright reserved. This plan is published for the convenience of identification only and although believed to be correct its accuracy is not guaranteed. It is expressly excluded from any contract

LOCATION PLAN

Site: Proposed Slurry Lagoon
Withgill Farm
Mitton
Clitheroe

Client: BARN/23 Dwg 01

Drawn: XYZ

Date: 00.00.12

Scale: 1:1250 @ A3

Project No: ABC01 / Dwg 01

Amendments:

--	--	--	--	--	--	--	--	--	--

Notes:

All work is to be carried out to the latest current British standards Codes of Practice and recognised working practices.
All work and materials should comply with Health and Safety legislation and to be approved by the Local Authority Planning / Building Control Officer.
All dimensions are in millimetres unless where explicitly shown otherwise. The contractor should check and clarify all dimensions as work proceeds and notify the design team of any discrepancies. Do not scale off the drawings. If in doubt ask Avalon Chartered Town Planning are not liable for work undertaken prior to Full Planning Consent and/or Building Regulations Approval.

Avalon  RTPI

Chartered Town Planning

Town Planning - Architectural Design - Building Regulations - Surveying

Phone: 01282 834834 **Fax:** 01282 451666

Web: www.avalontp.co.uk Email: planning@avalontp.co.uk
2 Reedley Business Centre, Redman Road, Burnley, Lancashire, BB10 2TY

320120423P

DESIGN AND ACCESS STATEMENT

SITE: WITHGILL FARM, MITTON, WHALLEY, CLITHEROE

PROPOSAL: NEW SLURRY LAGOON

1 ASSESSMENT

- 1.1 Withgill Farm is situated in the open countryside between Clitheroe and Chaigley and is approached from the west via a short track. Land in the vicinity is undulating and primarily in agricultural use, and characterised by the hedges with mature trees that form the field boundaries. Historically the working farm was sold off from the farmhouse, which along with the traditional buildings that have been converted for residential use has been in separate ownership for many years. These buildings, known collectively as Withgill Fold, are located to the south east of the farm.
- 1.2 Withgill Farm now comprises a modern farmhouse occupied by the farm manager and a second farm dwelling occupied by the assistant manager, a group house occupied by foreign workers together with substantial ranges of portal framed agricultural buildings which house 2040 dairy cattle and associated needs arising. These buildings equate to the completion of phase III of the planned expansion of the herd, which added to the stocking levels. The phase II development also necessitated the construction of a substantial slurry lagoon, which is located on the west side of the complex and screened by earth banking.
- 1.3 Policies in the development plan are informed by the newly published National Planning Policy Framework which was issued in late March this year. This effectively supersedes previous government advice detailed in Planning Policy Guidance (PPG's) and Planning Policy Statements (PPS's). The development plan also

currently includes policies saved from the Ribble Valley Districtwide Local Plan. Saved policies of relevance include ENV2 which seeks to ensure that development protects, conserves and wherever possible enhances the landscape and character of the areas adjacent to the AONB, G1 which sets out a number of development control criteria and G5 which limits development outside the settlement boundaries to specific uses including that necessary for the purposes of agriculture.

2 INVOLVEMENT

- 2.1 On behalf of the client we have been engaged in informal pre application discussions with Colin Sharpe a Senior Planning Officer at the local authority in respect of the emerging need for improved slurry storage facilities at the farm, which has been necessitated following a prolonged wet period in the latter half of 2011.

3 EVALUATION

- 3.1 The implementation of phase III of the expansion plans at Withgill Farm were completed late last year and additional cows were purchased to expand the herd to the new capacity and this also coincided with the prolonged wet period leading up to the end of the year. As a consequence the existing slurry storage facilities were put under extreme pressure and reached capacity because of the inability to continue spreading operations due to adverse ground conditions.
- 3.2 Over the past 12 months trials have been undertaken with different types of bedding materials in order to improve animal welfare and reduce the incidence of mastitis and these trials have now resulted in the adoption of a lime ash bedding as the ongoing preferred solution. As a consequence of the more recent use of lime ash bedding over the original matting system then inevitably quantities of this material find their way into the slurry lagoon and settle at the base of the lagoon effectively reducing its total capacity. This factor together with the increased annual rainfall and the adverse weather conditions in the latter half of last year have all contributed to the need to find a more appropriate long term solution in terms of slurry storage at the unit to ensure that matters are future proof. The aim of creating a second lagoon whilst

increasing the overall capacity means that it provides the opportunity in summer months when spreading is likely to be less of an issue that the lagoons could, in rotation, be emptied on a bi-annual basis allowing the lime ash to be excavated from the base of each lagoon to maintain optimum capacity. Equally at the present time there is only a requirement to provide four months winter storage although if the farm went back into an NVZ zone then there would be a need to extend the storage capacity to six months and this latest facility would be able to cope with this situation if in fact this situation did arise in the future.

320120423P

4 DESIGN

- 4.1 The new lagoon is an earth bank construction which is now nearing completion as there was a necessity to progress works in advance of obtaining formal consent in order to avoid the real potential for a pollution scenario with the present lagoon being at maximum capacity for a considerable number of months.
- 4.2 The siting of the new lagoon is to be north of the main farm complex adjacent to the newly completed phase III building. Land in the vicinity rises in a northward direction and therefore the height of the bund at this northern extremity is lesser than the southern extremity of the lagoon which is closest to the existing farm complex. This in itself assists in assimilating the new slurry lagoon into the landscape when viewed from more distant vantage points. The existing ground levels prior to the excavation of the lagoon are shown in more detail as shown on section AA on drawing number BARN/23 Dwg01. The lagoon has a capacity of 17,372 cubic litres and the scheme is accompanied by a revised manure management plan prepared and submitted by Graeme Surtees Associates Ltd. This revised manure management plan should be read as an integral part of the submission.
- 4.3 The lagoon has been designed with an access road encircling the top of the embankment providing access for tractors and tankers and the whole of the lagoon area will be appropriately fenced off for site safety reasons particularly in view of the relatively close proximity to the public footpath. The scheme also incorporates a comprehensive landscape scheme which it is proposed will be implemented in the next planting season.

5 ACCESS

5.1 This application raises no issues in respect of access to the site

April 2012

Manure Management Plan

WITHGILL FARM

RECORDS & INFO

320120423P

Stocking Rate Calculation

Withgill Farm

Livestock Unit	Number	Age Range	Body Weight kg	Occupancy %	Annual excreta production m3	Annual nitrogen production kg	Animal number per ha to comply with maximum N loadings			Requirements
							<u>170</u> kg/ha/N	<u>210</u> kg/ha/N	<u>250</u> kg/ha/N	
<u>Cattle</u>										
Dairy Cows	2,040	2 - 15 yrs	700	100%	23.2	99	<u>1.90</u>	<u>2.30</u>	<u>2.53</u>	<u>806.32</u>
Bulls	0	1 - 10 yrs	700	100%	12	60	<u>3.00</u>	<u>3.60</u>	<u>4.94</u>	<u>0.00</u>
Dairy Heifer	0	1 - 2.5 yrs	450	100%	11.7	58	<u>2.90</u>	<u>3.60</u>	<u>4.94</u>	<u>0.00</u>
Dairy Heifer	0	9 - 12 mths	250	100%	9.4	47	<u>3.60</u>	<u>4.50</u>	<u>6.09</u>	<u>0.00</u>
Dairy Heifer	0	3 - 9 mths	150	100%	2.4	12	<u>14.00</u>	<u>17.50</u>	<u>24.15</u>	<u>0.00</u>
Calves	80	0 - 3 mths	75	100%	1.3	7	<u>24.00</u>	<u>30.00</u>	<u>41.00</u>	<u>1.95</u>
Sheep	1,500	Lambs	30	33%	0.5	3.2	<u>93.00</u>	<u>117.00</u>	<u>161.00</u>	<u>3.07</u>
<u>Total requirements</u>						acres <u>2.005</u>		hectares <u>811</u>		

Slurry Storage

				Slurry per month		Winter Months		M cubed
Dairy Cows	2040	cows	x	2.42	x	4	total	19,747
Dairy Heifers	0	heifers	x	0.7	x	4	total	0
Calves	80	heifers	x	0.5	x	4	total	160

	Area			Rainfall Per Month				
Rainwater on yards	8,070	m 2	x	0.11	x	4	total	3,551
Slurry Pit Area	15,808	m 2	x	0.11	x	4	total	6,956

Total Slurry and Dirty Water Produced

M Cubed 30,414

M Cubed							
30,414	x 1000 =	30,413,520	Litres	or	6,693,116	gallons	
Slurry Lagoons	is	33,372,000	Litres	or	7,416,000	gallons	
New Lagoon	is	17,372,000	Litres		3,860,444	gallons	
Difference					-4,583,328	gallons	

320120423P

Slurry Storage

				Slurry per month		Winter Months		M cubed
Dairy Cows	2040	cows	x	2.42	x	6	total	29,621
Dairy Heifers	0	heifers	x	0.7	x	6	total	0
Calves	80	heifers	x	0.5	x	6	total	240

	Area			Rainfall Per Month				
Rainwater on yards	8,070	m 2	x	0.11	x	6	total	5,326
Slurry Pit Area	15,808	m 2	x	0.11	x	6	total	10,433

Total Slurry and Dirty Water Produced

M Cubed **45,620**

M Cubed							
45,620	x 1000 =	45,620,280	Litres	or	10,039,674	gallons	
Slurry Lagoons	is	33,372,000	Litres	or	7,416,000	gallons	
New Lagoon	is	17,372,000	Litres		3,860,444	gallons	
Difference					-1,236,770	gallons	

Dirty Yards

Main yard

Silo

In front of silo

Left of silo

Walkway

Between Buildings

Back Passage

Calf Yard

Between 5 and 6

Total

M2

1242

1185

575

900

455

1876

840

837

210

8070

320120423P

	Measurement	<u>Volume</u>
Slurry Lagoon PF	51.25 x 74 x 5	15,170
Slurry Lagoon WG	80 x 80 x 3.5	16,000
New Lagoon	52 x 108 x 3.5	17,372
		48,542 Litres cubed
		10.79 Million Gallon

Withgill Farm

Field Record Sheet

Dairy of fertiliser nitrogen and organic manure applications

Field name or number

--

Field Area

--

Soil Type

[illegible]

320120423P

SPREADABLE ACRES

	<u>Field Name</u>	<u>Field No.</u>	<u>Sheet No.</u>	<u>Acres</u>	<u>Ha</u>	<u>Non Spreadable Area</u>	
1	ANGRAMS	SD7140	247	12.38	5.01		
2	ANGRAMS	SD7140	1365	2.50	1.01	Ditch	0.1
3	ANGRAMS	SD7140	2464	4.74	1.92	Ditch	0.4
4	FAR KNOLL	SD7040	9201	1.75	0.71		
5	DRIVE	SD7040	7673	13.99	5.66		
6	WOOD FIELD	SD7040	8349	4.60	1.86		
7	WOOD FIELD	SD7040	8659	4.77	1.93		
8	PIGGERIES	SD7140	1365	8.20	3.32		
9	N PASTURE-BIG	SD7141	2134	84.85	34.34		
10	S MEADOW	SD7141	6574	0.00	0.00		
11	CORNER	SD7041	4728	22.61	9.15	Ditch	0.3
12	WORKSHOP	SD7041	7938	10.16	4.11		
13	DINER	SD7041	8320	10.75	4.35		
14	WATER TROUGH	SD7141	2060	42.97	17.39	Pond	0.2
15	18 ACRE	SD7141	4126	0.00	0.00		
16	SAGAR FOLD	SD7040	5590	18.90	7.65		0
17	SAGAR FOLD	SD7040	4871	3.85	1.56		0
18	EDGARS	SD7041	3356	25.01	10.12	Ditch	0.44
19	WOOD FD	SD7041	8598	0.00	0.00	Ditch	
20	HODDER RD	SD7041	6574	7.54	3.05	Ditch	0.13
21	BOTTOM HILL	SD7041	5887	31.21	12.63	Ditch	0.3
22	CHIPPING PILE	SD7041	8467	34.25	13.86		
23	L FLATS	SD7041	6302	0.00	0.00		
24	THREE ACRE	SD1741	1081	2.47	1.00	Ponds	0.36
25	FIVE ACRE	SD7141	7547	0.00	0.00		
26	FRONT FIELD BT	SD7141	394	8.06	3.26		
27	NIGHT PASTURE	SD7142	2805	35.34	14.30	Ditch in centre/bottom	0.4
28	CLITHEROE RD	SD7141	4590	15.86	6.42	Ditch to North	0.3
29	JOHN DRINKS	SD7142	6310	23.97	9.70	Ditch in centre/bottom	0.3
30	HOWARDS FLAT	SD7042	7017	15.57	6.30	Brook and Ditch	0.17
31	HOWARD SEEDS	SD7042	6743	19.77	8.00	Brook and Ditch	0.23
32	CABBAGE P M	SD7042	4126	17.67	7.15	Brook	0.3
33	CABBAGE P P	SD7042	2728	2.17	0.88	Brook	0.5
34	MILL FIELD	SD7042	8946	15.57	6.30	Ditch	0.14
35	HOWARDS LANE	SD7142	5010	19.10	7.73		
36	BT HOUSE	SD7142	9630	6.60	2.67		
37	HOLMES	SD7142	3954	31.78	12.86	Brook	0.44
38	OVER BRIDGE	SD7142	1164	15.64	6.33	Ditch	0.06
39	PICNIC	SD7142	3379	6.08	2.46	Brook and Ditch	0.2
40	50 ACRE - 6.6	SD7142	1992	7.41	3.00	Ditch	0.06
41	50 ACRE - 7.2	SD7143	303	8.15	3.30	Ditch	0.03
42	50 ACRE - 8.6	SD7143	1718	9.27	3.75	Ditch	0.03
43	50 ACRE - 5.7	SD7143	674	20.98	8.49	Ditch	0.13
44	PYES	SD7143	4117	6.33	2.56	Ditch	0.1
45	MIDDLE SEEDS	SD7143	3003	9.64	3.90	Ditch	0.03
46	PAGE FOLD M	SD7143	2451	32.30	13.07	Ditch bottom corner	0.19
47	1ST RIGHT MEAD	SD7043	8913	8.33	3.37		
48	2ND RIGHT MEAD	SD7143	231	11.05	4.47		
49	PAGE FOLD P	SD7143	674	21.10	8.54		
50	TOP FIELD	SD7043	8276	12.90	5.22	Brook and Ditch	0.2

51	SANDYFORD	SD7043	9141	7.19	2.91	Brook	0.08
52	OVER BROOK	SD7043	7547	12.65	5.12	Brook	0.3
53	SF DRIVE FIELD	SD7043	7859	2.67	1.08		
54	COW HEY	SD7043	0674	5.93	2.40	Brook	
55	BEHIND COW HEY	SD7043	1718	5.68	2.30	Brooks	
56	OUTBARN PAST	SD7042	2451	5.44	2.20	Brooks	
57	FRONT OF COW H	SD7042	3507	6.05	2.45	Brook	
58	LAGOON FIELD	SD7042	6465	13.57	5.49	Brook and Ditch	0.59
59	NEW LAGOON	SD7042	8064	25.13	10.17	Ditch	0.3
60	HODDER BRIDGE	SD6941	8863	0.37	0.15		
61	HODDER BRIDGE	SD6940	8438	1.38	0.56		
62	HODDER BRIDGE	SD6940	9423	13.59	5.50	River at Bottom	
63	SCOTT HOUSE	SD6940	2480	0.32	0.13		
64	SCOTT HOUSE	SD7040	2878	0.17	0.07		
65	SCOTT HOUSE	SD7040	0105	1.75	0.71		
66	SAGAR FOLD	SD7040	1081	2.20	0.89	Ditch	
67	SAGAR FOLD	SD7041	1105	7.66	3.10		
68	SCOTT HOUSE	SD7040	1708	14.03	5.68		
69	BIG FIELD RIVER	SD7040	2230	33.74	13.66	River at Bottom	
70	SCOTT HOUSE	SD7040	2567	15.83	6.41		
71	SCOTT HOUSE	SD7040	2587	6.87	2.78		
72	SCOTT HOUSE	SD7040	2997	9.26	3.75		
73	SCOTT HOUSE	SD7040	2909	0.99	0.40		
74	SCOTT HOUSE	SD7040	3519	2.91	1.18		
75	SCOTT HOUSE	SD7040	4037	6.50	2.63		
76	SCOTT HOUSE	SD7040	4712	8.55	3.46	Ditch	
77	SCOTT HOUSE	SD7040	4954	11.04	4.47	Ditch and River	
78	SCOTT HOUSE	SD7040	5918	1.73	0.70		
79	SCOTT HOUSE	SD7040	6134	0.40	0.16		
80	SCOTT HOUSE DRIVE	SD7040	6449	4.54	1.84		
81	SCOTT HOUSE	SD7040	7338	8.69	3.52		
82	SCOTT HOUSE	SD7040	5729	1.56	0.63		
83	SCOTT HOUSE	SD7040	4728	5.34	2.16		
84	SCOTT HOUSE	SD7040	5641	0.40	0.16		
85	CHEETAL	SD7141	6461	17.14	6.94	Ditch	
86	CHEETAL	SD7141	1800	5.53	2.24		
87	CHEETAL	SD7141	0001	13.25	5.36	Ditch	
88	CHEETAL	SD7141	0068	7.78	3.15		
89	CHEETAL	SD7141	3600	23.50	9.51	Pond and Bashall Brook	
90	CHEETAL	SD7141	5669	24.00	9.71	Brook	
91	CHEETAL	SD7141	1760	10.27	4.16		
92	CHEETAL	SD7141	7500	4.60	1.86	Ditch	
93	CHEETAL	SD7141	7180	10.50	4.25	Ditch	
94	Backridge	SD7140	2449	65.00	26.31	Some ditches/brook	
95	PENNINGTONS	SD6535		9.56	3.87		
96	PENNINGTONS	SD6535		6.04	2.44		
97	PENNINGTONS	SD6535		5.08	2.06		
98	PENNINGTONS	SD6535		5.65	2.29		
99	PENNINGTONS	SD6535		15.48	6.26	Ditch	
100	PENNINGTONS	SD6535		9.23	3.74		
101	PENNINGTONS	SD6535		6.40	2.59		
102	PENNINGTONS	SD6535		3.58	1.45		
103	PENNINGTONS	SD6535		1.05	0.42		
104	PENNINGTONS	SD6535		1.92	0.78		

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92	Edisford Pasture	SD7241	1641	27.57	11.16	
93	Big Field	SD7239	3291	96.00	38.85	
94	Triangle	SD7241	5200	5.04	2.04	
95	Polo Field	SD7240	5073	28.44	11.51	
96	Pump House	SD7240	0647	10.83	4.38	
97	Triangle Meadow	SD7240	3291	23.66	9.58	
98	Field Opp Road	SD7241	2504	8.73	3.53	
99	Field Opp Brick H	SD7240	1382	6.11	2.47	
100	Next to Pen	SD7141	8232	14.57	5.90	
101	Brick House Meadow	SD7141	9481	11.62	4.70	
102	Drinkalls Meadow	SD7141	8100	23.00	9.31	
103	MEADOW NXT ROAD	SD7241	1116	10.56	4.27	
104	MEADOW NXT HOUSE	SD7141	9617	3.32	1.34	
105	CROFT	SD7141	9003	3.30	1.34	
106	MEADOW NXT CROFT	SD7241	0296	7.83	3.17	
107	FOX'S MEADOW	SD7141	5304	9.45	3.82	
108	FOX'S PASTURE	SD7141	7599	15.62	6.32	
109	Ainsworth	SD7240	1000	94.00	38.04	Some ditches
110	Robinson	SD7342	5001	1.98	0.80	Ditch
111	BAWDLANDS	SD7342	5106	1.93	0.78	
112		SD7342	5901	1.56	0.63	
113		SD7342	6301	0.99	0.40	
114	COTTAM HALL	SD6337	6385	2.05	0.83	
115	COTTAM HALL	SD6337	7685	7.68	3.11	
116	BUCKLEY HALL FARM	SD6336	6879	1.38	0.56	
117		SD6336	8076	4.74	1.92	
118		SD6336	3592	2.00	0.81	
119		SD6435	4196	1.48	0.60	
120		SD6435	4584	5.19	2.10	
121	SPADE MILL	SD6236	5697	11.93	4.83	
122		SD6236	8195	4.52	1.83	
123		SD6236	9588	4.79	1.94	
124		SD6237	2753	2.32	0.94	
125		SD6237	3162	4.87	1.97	
126		SD6237	4342	4.77	1.93	
127		SD6237	5064	5.19	2.10	
128		SD6237	5517	4.97	2.01	
129		SD6237	6603	3.68	1.49	
130		SD6237	7015	25.67	10.39	
131	Spring Farm	SD6237	9036	4.82	1.95	Page Brook
132	Graham Hill Farm	SD6234	0266	2.57	1.04	
133		SD6234	8269	1.68	0.68	
134		SD6234	8864	0.96	0.39	
135		SD6234	9673	4.20	1.70	
136		SD6235	0839	19.13	7.74	
137	WHITE CARR FARM	SD6236	5697	11.93	4.83	
138		SD6236	7785	5.66	2.29	
139		SD6236	8195	4.53	1.83	
140		SD6236	9588	4.79	1.94	
141		SD6237	2753	2.32	0.94	
142		SD6237	3162	4.87	1.97	
143		SD6237	5064	5.19	2.10	
144		SD6237	5517	4.97	2.01	
145		SD6237	6603	3.68	1.49	
146		SD6237	7015	25.67	10.39	
147		SD6237	7545	14.73	5.96	Page Brook
148		SD6237	9035	4.82	1.95	
149		SD6236	5586	2.47	1.00	
150		SD6236	6282	1.78	0.72	

151		SD6237	1947	2.74	1.11		
152		SD6237	2211	2.05	0.83		
153		SD6237	2258	3.51	1.42		
154		SD6237	2943	2.30	0.93	Pond and Cowley Brook	
155		SD6237	3040	0.54	0.22		
156	Spring Farm	SD6237	3056	1.63	0.66	Ditch	
157		SD6237	3203	5.71	2.31		
158	Spring Farm Two Fields	SD6237	3652	2.27	0.92	Brook	
159		SD6237	4014	6.40	2.59		
160		SD6237	4904	2.35	0.95		
161	PRESTON ROAD	SD6335	9308	21.15	8.56		
162		SD6435	3592	2.00	0.81	Ditch	
163		SD6435	4196	1.48	0.60		
164		SD6435	4584	0.52	0.21		
165	Robinson - FELL	SD7247	2085	11.59	4.69	Ditch	0.6
166	Robinson - FELL	SD7247	2465	10.89	4.41	Ditch	0.2
167	Knowles	Bridge	1234	35.00	14.16	Ribble	
168	Wilky Foxfield	SD6937	7885	8.03	3.25	Drain	0.3
169	Wilkinson	SD6938	8108	6.80	2.75	Drain	0.11
170	Wilkinson	SD6938	9301	5.83	2.36	Drains	0.2
171	Wilkinson	SD6937	9693	4.20	1.70	Drain part	0.04
172	Wilkinson	SD6937	9879	8.55	3.46	Ditches	0.4
173	Wilkinson	SD6938	0132	21.89	8.86	Ditch	0.3
174	Wilkinson	SD6938	0318	4.00	1.62		
175	Wilkinson	SD6938	1151	5.51	2.23	Drain	0.1
176	Wilkinson	SD6938	1408	4.77	1.93	Drain	0.05
177	Wilkinson	SD6937	1674	1.36	0.55	Drain	0.05
178	Wilkinson	SD6937	2168	1.61	0.65		
179	Wilkinson	SD6937	2491	13.49	5.46	Drain	0.4
180	Wilkinson	SD6937	2812	5.83	2.36		
181	Wilkinson	SD6937	3376	0.00	0.00		
182	Wilkinson	SD6937	4250	18.31	7.41		
183	Wilkinson	SD6937	4414	0.00	0.00		
184	Wilkinson	SD6937	4679	0.00	0.00		
185	Bleasdale	SD5843	9574	42.70	17.28		
186	Bleasdale	SD5843	5050	23.25	9.41		
187	Verity - Mitton	SD7138	5985	5.20	2.10	Ribble	0.6
188	Verity - Mitton	SD7239	0308	48.00	19.43		
189	Verity - Mitton	SD7138	6628	8.06	3.26		
190	Verity - Mitton	SD7138	7617	6.50	2.63		0.02
191	Verity - Mitton	SD7138	9012	4.09	1.66		0.1
192	Verity - Mitton	SD7138	8230	3.50	1.42	Ditch	0.19
193	Verity - Mitton	SD7138	7344	3.30	1.34		
194	Verity - Mitton	SD7138	8839	4.80	1.94		0.28
195	Verity - Mitton	SD7138	0057	13.73	5.56		
196	Verity - Mitton	SD7138	0073	7.98	3.23		
197	Verity - Mitton	SD7138	0087	1.64	0.66		

320120423P

198	Weardens	SD7237	7519	11.11	4.50		
199	Weardens	SD7237	7600	3.35	1.36	Pond and Ditch	0.3
200	Weardens	SD7237	8700	1.78	0.72		
201	Weardens	SD7237	0006	2.23	0.90	Ditch and footpath	0.2
202	Weardens	SD7237	0117	9.31	3.77	Ditch and footpath	0.3
203	Weardens	SD7237	8700	11.42	4.62		
204	HARTLEY	SD6944	3979	17.23	6.97	Ditch	0.2
205	HARTLEY	SD6944	2300	4.25	1.72		
206	SABDEN	SD7435	8179	7.51	3.04		
207	SABDEN	SD7435	9780	8.31	3.36		
208	SABDEN	SD7435	8800	3.36	1.36	Ditch	0.3
209	BACKRIDGE	Waddington	1111	0.00	0.00		
210	Ashworth Low Moor	SD7341	3939	17.75	7.18	River	0.3
211	Giles	SD7743	9541	1.90	0.77	Ditch	0.04
212	GILES - CHATBURN	SD7743	9644	2.17	0.88	Ditch	0.1
213	GILES	SD7743	9949	4.23	1.71		
214	GILES	SD7743	8942	4.23	2.00		0.03
215	Lytham	SD5050	1111	0.00	0.00		
216	BELLS - HODDER	SD6940	7132	15.00	6.07	Hodder	1.68
	TOTALS		2,372	acres	2,372		960

	Dry Matter	AN	Applications		Limit	
<u>Slurry-Withgill</u>	5%	1.5	kg/N/M3	2,500 gallons	100	/acre
		6.75	kg/N/1000gallons	16.875 kg/n	5.9	applications
<u>Slurry-Standard</u>	6%	2.6	kg/N/M3	2,500 gallons	100	/acre
		11.7	kg/N/1000gallons	29.25 kg/n	3.4	applications
<u>Slurry-Wheat</u>	6%	2.6	kg/N/M3	2,500 gallons	68	/acre
		11.7	kg/N/1000gallons	29.25 kg/n	2.3	applications
<u>Cows</u>	2,040	80	litres	inc washings etc	163,200	litres
	Per annum				59,568,000	litres
					13,237,333	gallons
<u>Yards</u>	1.5 ha	1.4	metres	rainfall	7,665,000	litres
					1,703,333	gallons
<u>Total</u>					14,940,667	gallons

All work is to be carried out to the latest current British standards Codes of Practice and recognised working practices.

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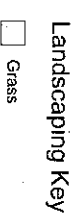
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Work Undertaken prior to Full Building Regulations Approval




Grass

Access Road (Gravel) 2
to left unfinished with grass verge.

 **1075mm Timber Fencing -**
100 Dia Posts at 2400c/c with 800mm stock mesh and two layers of barbed wire above

 **Hedgehog Existing** - a mix of:-
Hazelhorn, Blackthorn, Hazel, Field Maple, Holly, Crab Apple, Golden Rose
Dog Rose, Wild Privet, Honey Suckle

 **Hedgerow Proposed** - a mix of:
50% - Hawthorn / Field Maple,
30% - Hazel / Holly.

10% - Crab Apple / Golden Rose / Dog Rose / Wild Privet / Hairy Nettle

Approximately 10 minutes of bedgown (throughout elite and its boundaries)
M 4.16 plants

Trees -

Open Space	Grassland	Wetland	Waste
Highway	64	Woods	1-1
City	City	City	City
2	2	2	40 (1994)

As - Ash (Common European) a

Estimated 1994 values (approximate)

	1	2	3	4
A - Alder (Common)	0	0	0	50 (17.5%)
<i>Aster (Common) (Aster sp. 100%)</i>				
B - Birch (Common)	0	0	0	40 (13.3%)
<i>Fragaria virginiana (Wild Strawberry)</i>				

	Cherry (red)		
$\text{C} = \text{Cherry (red)}$	c	0	0
$\text{C} = \text{Holly (green)}$	c	0	0
$\text{H} = \text{Holly (green)}$	h	0	0

1 - Little (young) 0
 2 - Little (young) 0
 3 - Little (young) 0
 4 - Little (young) 0
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 6 - Little (young) 0
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 99 - Little (young) 0
 100 - Little (young) 0

P - Scotch Pine 0
Pine (Pinus strobus Mill.)
R - Roseum (Magnolia) 2
Magnolia (Magnolia speciosa)

[illegible]

Answer: 1 Point (100%)

TOTAL	0	0	0	0
(You may select "Answer Entered / Correct Answer" if available for this question)				539

Thanks to the person who submitted an answer as a special thank you.

• This is a question from the Library of Theology (12-11-11) located in the United States.

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7.

A
 T
 (RTP)

Avalon

Urban and Town Planning

Town Planning - Architectural Design - Building Regulations - Surveying

Phone: 01282 834834 Fax: 01282 451666
Web: www.invalia.co.uk Email: planning@invalia.co.uk
2 Redoubt Business Centre, Rodman Road, Burnley, Lancashire, BB10 2TY

PRODUCED BY AN

PROPOSED SILE PLAN

Willingill Farm
Milton
Clitheroe

Client: Mr David Barnes

Date: 27.04.12

Scale: 1:100 @ A1

Project No: BARR/23 Dwg 03	Drawn: RJ
Amendments:	

[illegible]

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Notes:

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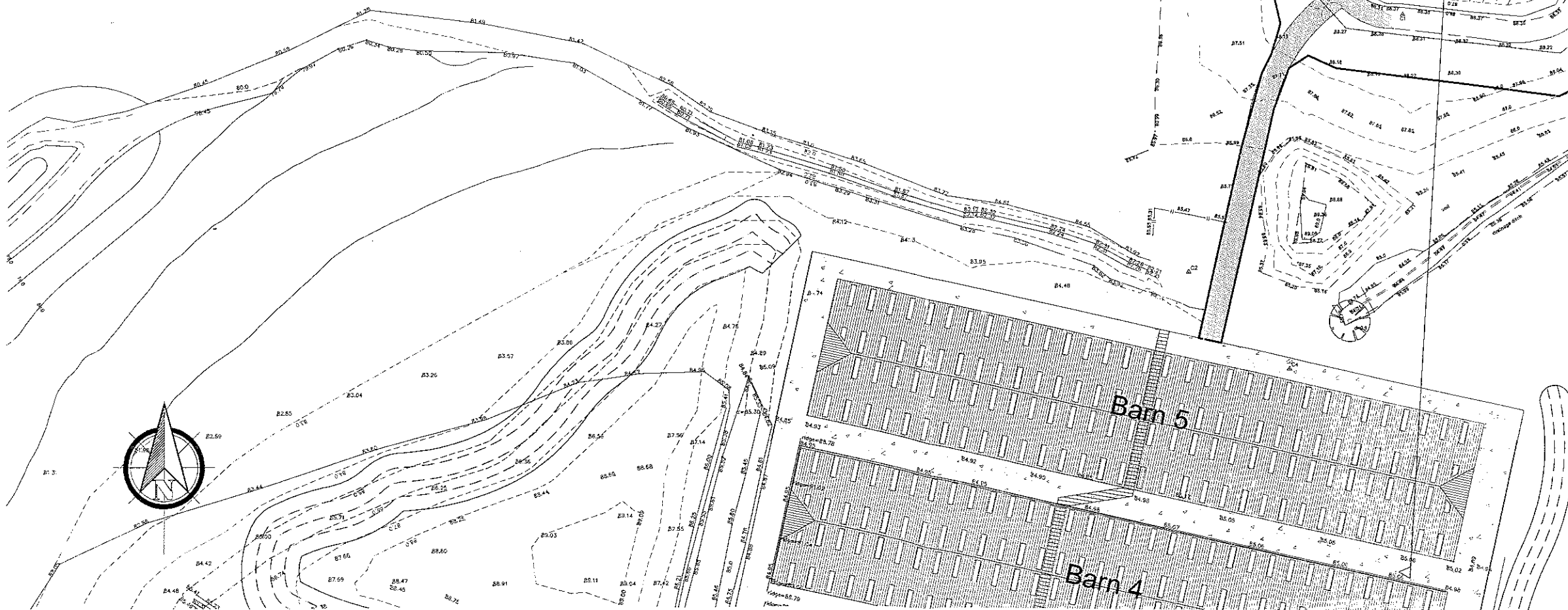
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Section A-A

Section B-B



Avalon RTPI
Chartered Town Planning

Town Planning - Architecture Design - Building Regulations - Surveying

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PROPOSED SITE PLAN

Site: Proposed Slurry Lagoon
Withgill Farm
Milton
Clitheroe

Client: Mr David Barnes

Date: 27 04 12 Scale: 1:500 @ A1

Project No: BARN/23 Dwg 02

Drawn: DS

Amendments: