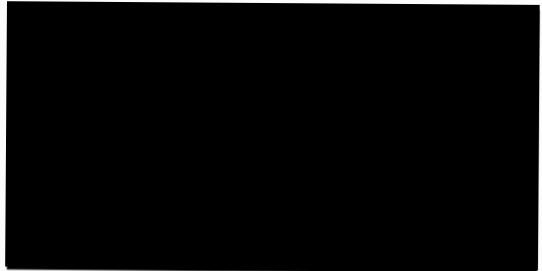


MAC074rep3



29<sup>th</sup> June 2022.

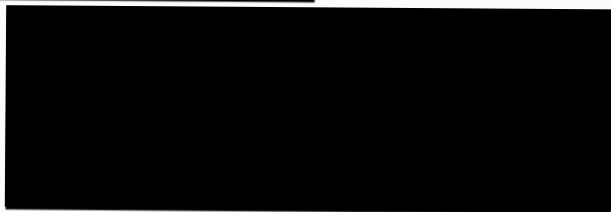
Dear Sir/Madam

Regarding Flintshire Local Development Plan 2015 - 2030 Examination Consultation on Matters Airing Changes.

Please find enclosed copies of forms and paperwork regarding Planning application no 0621158

I believe that you need to look at all this paperwork due to the problems with this application as if it goes to appeal you have now got the relevant paperwork to assist if it goes to criminal or civil court

Regards



FLINTSHIRE COUNTY COUNCIL
DIRECTORATE OF ENVIRONMENT
30 JUN 2022
MAIL SERIAL NO ER
RECEIVED

Part A - Personal Details		
	You	Your agent (if applicable)
Title	Mr	
First Name	[REDACTED]	
Last Name	[REDACTED]	
Job / Position Title (if applicable)		
Company / organisation (if applicable)		
Address line 1	[REDACTED]	
Address line 2	[REDACTED]	
Address line 3	[REDACTED]	
Address line 4	[REDACTED]	
Address line 5	[REDACTED]	
Postcode	[REDACTED]	
e-mail	[REDACTED]	
Telephone landline	[REDACTED]	
Telephone mobile		
Do you wish correspondence to be sent to:	You <input type="checkbox"/> yes	Your agent
What is your preferred means of contact (Council preference is for e-mail)	You <input type="checkbox"/> written	Your agent <input type="checkbox"/> e-mail
Signed	[REDACTED]	[REDACTED]
Date	[REDACTED]	[REDACTED]

Formatted Table

To whom it may concern

Regarding the contents of the following letter I do have lawful evidence to back it up including paperwork to go to the police and if needed to Crown Court if the authorities deem it necessary to take action.

Regarding the 13 acres classed as north of Well Street Buckley owned by the Welsh Assembly Land Management with interest from Flintshire County Council to put it into their new LDP also Clwyd Alyn affordable homes.

Flintshire County Council have been caught out lying to the Independent Inspector about who owns the land to get it into the LDP and plus there was one company who I was I believe acting for Clwyd Alyn housing to get it passed for planning and their information on that was misleading and false representation.

I have contacted Flintshire County Council on more than one occasion to their planning department about this and their response was "go away!".

My farm is south of their land and they need to stop me from selling it and trying to develop it as I am in Argoed Delyn, but they are saying I am in Buckley so they can build to my boundary. So that would mean there would be no buffer between Buckley and Argoed. The local elected councillors know I am in Argoed.

The minister Julie James who is in charge of overall planning housing strategy for the Welsh Assembly, unfortunately from last October 2021 the body who used to look after any planning appeals and discrepancies has been scrapped and it is all done by the aforesaid Julie James, this is not democratic, one example—they said land North of Well Street is worth in excess of £25 million when built on plus the revenue from the rentals and they also own all the land so it will be leased only and they own the freehold of it.

So looking at this it will be worth millions of pounds to the Welsh Assembly to pass it through, even though land and position of it is classed as code 4 unsuitable to build on as it is collapsing and floods, there is already a sink hole by one of the main gates going in.

My concern also this is just one of many that will be passed wrongly due to the money the Welsh Assembly can accumulate from this.

Regarding these affordable charity companies with sister companies who have directors and secretaries ere money is moved from one to another without paying any corporation tax and capital gains tax and vat and it appears this money has been given to these companies grant free from the Welsh Assembly and low interest loans, so there doesn't appear to any monies going into the crown for it.

Regarding my farm, I have been informed by the barrister from Flintshire County Council Gareth Owens I am not a farm then another letter from him saying I am a farm ,they are stopping me selling my farm as I need some stiles going on the public footpath that runs along the boundary to sell parcels of land of who I have buyers for. This is obstruction of justice. Regarding the system in Wales for affordable homes, the idea I am lead to believe is to firstly make it possible for people to get on the property ladder, so when I see a local developer on his site in Saltney sell a block of affordable new homes to for first time buyers to one charitable housing association to rent out only and they hold the freehold on them, this is totally unacceptable. I would like for all the auditing on this made public due to when you ask in Wales under the Freedom of Information Act which is law they say that they can't afford it. It appears to me that the way is being run is more like a new republic and this is very serious to allow this to happen as it is against the Crown Law so this will split the country, Wales will be a republic with their own laws regarding planning, who owns the freehold on land, their taxes, the police and the Crown Prosecution will be affected. So can this happen and do you want this to happen Regarding this land North of Well Street it has histories to a pig farm not too far back in time so this land is contaminated with pig waste, that is fine if you are building houses that people have the chance to buy and not as these are being

built for social care , this is unacceptable and racist against some religions that are living in this country now in Wales, so the new Wales now acting as a republic is copying China for what they are doing to this sector of people. So all local councillors who work for Flintshire County Council and the Welsh Assembly are not aware of this? How many other sites operate like this at the moment? this has got to stop now! Wales cannot become a republic. I know how it feels as I am English living in Wales and I am being stopped from selling my farm as intended, so this is another form of racism against myself and other English people living in Wales.

**This document has been saved and copied in multiple places. This document can be sent to the relevant people but may not be altered in any way!**

Regards Concerned Farmer

10/02/2022  
19:12

**Flintshire Deposit Local Development Plan - Examination  
Matters Arising Changes - Consultation  
Representation Form**

The Council is consulting on the Matters Arising Changes (MACs) arising from the Examination of the Deposit Local Development Plan (LDP) and also on a range of documents and evidence which support the MACs. Further details on the consultation can be found at [www.flintshire.gov.uk/ldp](http://www.flintshire.gov.uk/ldp).

This representation form may be submitted by:

- downloading the form and e-mailing to [developmentplans@flintshire.gov.uk](mailto:developmentplans@flintshire.gov.uk)
- printing and posting to Andrew Farrow, Chief Officer (Planning Environment and Economy), Flintshire County Council, County Hall, Mold CH7 6NB

This form has several parts:

- Part A - Personal details
- Part B - Your representation
- Part C - Tests of Soundness
- Part D - Supporting Information and Documents
- Part E - Appearance at Examination Hearing Session

Please read the detailed guidance notes and Privacy Notice at the end of the representation form.

**All representations must be received by 5pm on Friday 29<sup>th</sup> July 2022.**

Representations should only relate to the MACs and not seek to add to previous representations nor to submit new objections to the Plan.

Duly made representations will be acknowledged by the Council, recorded and forwarded to the Programme Officer for the Inspector to consider. Representations will be made publicly available but all personal information, with the exception of a representor name, will be redacted.

Further information on the MACs consultation can be obtained from the LDP helpline 01352 703213 or [developmentplans@flintshire.gov.uk](mailto:developmentplans@flintshire.gov.uk) and further information relating to the Examination of the Plan should be directed to the Programme Officer on 07582 310364 or [kerry.trueman@flintshire.gov.uk](mailto:kerry.trueman@flintshire.gov.uk).

Office Use only	Date received:	I.D. number:
	Date acknowledged	Rep number:

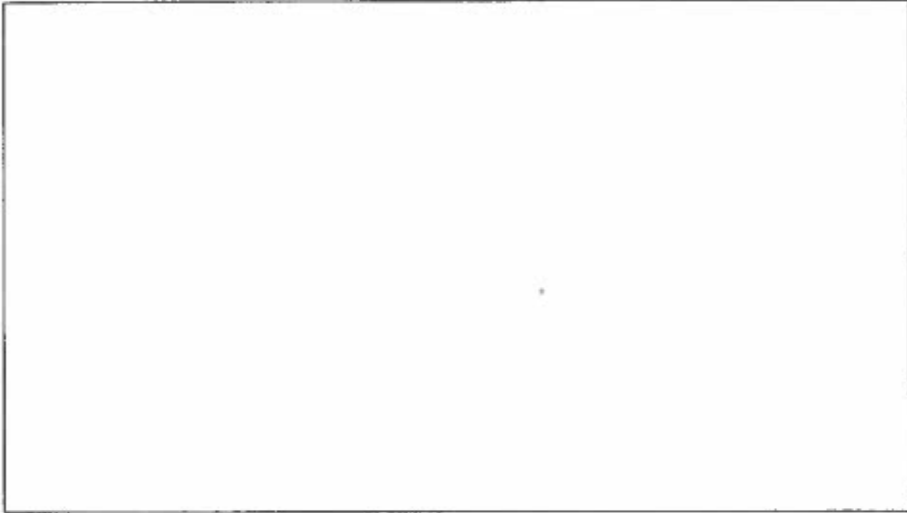
Part B – Your Representation (Please use a new form for each representation)		Ref / para
Please state which MAC / IMAC number your representation relates to:	MAC 074	
	IMAC	
Please state which supporting document your representation relates to and include the appropriate reference / paragraph number:	Addendum Integrated Impact Assessment (IIA)	
	Addendum Habitats Regulations Assessment (HRA)	
	Dee Catchment Phosphorous Reduction Strategy	
	Statement of Common Ground NRW	
Is your representation support or objection?	Support	NO
	Objection	Yes
Please add any comments about your representation in the box below: (if your comments are more than 500 words please provide a summary in the box below and attach any more detailed or supporting documents)		
<p><u>Well street has been refused planning 3 times in the past , it is not in the Town Boundary , it is RURAL , under TAN 6 and PPW , it is also NOT BROWN LAND it is Springfiled farm land , the Farm house still exists to day on Mold Road .</u></p> <p><u>Advised Mason Davies homes 1977 , he would not get planning on this part of the land due to no drains, and now water supply , so he just built springfiled estate .</u></p> <p><u>Damwood Builders , refused due to the same and overloading of the A549 Buckley mold road.</u></p> <p><u>Bartly Family under mold road with drawn after advice from the planning deptment .</u></p> <p><u>Bartley family then sold the land to WDA</u></p> <p><u>Brown filed and capitance study was never adopeted by FCC but was used to place well street into the UDP and shown the inspectorate at the same time .who thought it was brownland and allowed it into the UDP .</u></p>		

There is no need to change the number of units if you include [REDACTED] farm  
This would lead to a windfall in social housing, the bottom Field would not be  
built on and could become a playing field or car park to the development,

South of me is already being developed although this was not supposed to  
happen, adding [REDACTED] would result in more social Housing being built,

Do you think any changes are required to the Plan?	Yes	<u>Yes</u>
	<u>YES</u> No	
<p>If yes please explain in the box below:          (if your comments are more than 500 words please provide a summary in the box below and attach any more detailed or supporting documents)</p>		
<p><u>Well street has been refused planning 3 times in the past , it is also rural and not town boundary it is Farmland , it comes under PPW and Tan 6 , it cannot be brown land , a report in the past that was not adopted by FCC Planning was used to place well street into the UDP , the report the Brownfiled and Capitance study ,</u></p> <p><u>The land is still may be owned by the WDA Landmanagment for the welsh gov and not Clwyd Alyn ,</u></p> <p><u>This means that the MAC should be not 140 homes but zero</u></p>		





<b>Part C - Tests of Soundness</b>		
If you are objecting to a MAC which Test of Soundness do you think it fails?	<b>Legal and Regulatory Procedural Requirements</b>	
	<b>Test 1 Does the Plan fit?</b> (is it clear that the LDP is consistent with other Plans?)	<b>NO</b>
	<b>Test 2 Is the Plan appropriate?</b> (Is the Plan appropriate for the area in the light of evidence?)	<b>NO</b>
	<b>Test 3 Will the Plan deliver?</b> (Is the LDP likely to be effective?)	
Please explain why the MAC is not sound or explain what changes need to be made to the MAC to make the Plan sound, in the box below:		
<p><u>Past planning refusals, and the misleading of the inspectorate, about who owns the land in a public hearing, the land is farm land and rural, not in the town boundary , Tan 6 and ppw11 apply it is the green boundary between 2 towns and prevents further collisions of two towns mold buckley it is the boundary between 2 palamentary seats and towns</u></p>		

the enabling report is Draft and can be changed it is for 157 homes planning number 062458 has not yet been brought to committee,

And the refusal of planning permission in the past make it impossible to build .

N.B. The Tests of Soundness are set out in Table 27 para 6.27 of Development Plans Manual Edition 3 available here <https://gov.wales/development-plans-manual-edition-3-march-2020>

**Part D - Supporting Information / Documents**

Have you included any more detailed or supporting documents alongside your representation?	Yes	<u>Yes</u>
	No	<u>Yes</u>

Please list in the box below the supporting information and documents submitted as part of your representation

All reday sent to Kerry truman

**Part E Appearance at Any Future Hearing Session**

It is for the Inspectors to determine whether a further Hearing Session is necessary as a result of the consideration of representations on the Matters Arising Changes. Only those persons making objections will have the right to attend any further Hearing Session

Do you want to speak at any further Hearing Session?	No – I wish to rely on my written representations	
	Yes – I wish to appear and speak in person	<u>Yes</u>
If you wish to speak please indicate in which language you would like to heard	I wish to be heard in Welsh	
	I wish to be heard in English	<u>Yes</u>
	Other – please specify:	

Notes

**Further information relating to the Matters Arising Changes consultation can be found at [www.flintshire.gov.uk/ldp](http://www.flintshire.gov.uk/ldp)**

A separate form should be completed for each representation that you wish to make.

Include all the information, evidence and supporting information necessary to support / justify your representation.

Please attach additional sheets where required, clearly numbering each consecutive sheet and indicate on the form each individual additional document submitted.

Your representation should be set out in full. This will help the Inspector to understand the issues you raise. However, it would be helpful if the comments boxes within the form could be limited to 500 words. It may be helpful to provide a summary within the comments box and a more detailed submission as a separate document.

**Petitions** - Where a group shares a common view on how it wishes the Plan to be changed, it would be helpful for that group to send a single form with their comments, rather than for a large number of individuals to send in separate forms repeating the same point. In such cases the group should indicate how many people it is representing and how the representation has been authorised. The group's representative (or chief petitioner) should be clearly identified. Signing a petition does not prevent the submission of individual forms.

#### **GDPR / Privacy Statement**

Flintshire County Council is collecting personal data as part of its statutory duty under the Planning and Compulsory Purchase Act 2004. The Council is obliged to allow public statements to be submitted to the Planning Inspectorate as part of the Examination in Public of the Local Development Plan. The public statements will be published on the Examination website. All public statements will be published in full however all contact details will be removed from public view.

Your personal data will not be shared with any third parties and will be retained until the Council has formally adopted the Local Development Plan, after which time your personal data will be deleted.

Further information on your rights and how to complain if you feel Flintshire County Council has not handled your personal data correctly can be accessed by clicking the link below:

<https://www.flintshire.gov.uk/en/Resident/Contact-Us/Privacy-Notice.aspx>

Application for Planning permission or  
Approval of Details of Development  
under the Town and Country Planning Acts 1971 & 1972

For official use only: [REDACTED]

Code No. ....

Nat. Grid Ref. ....

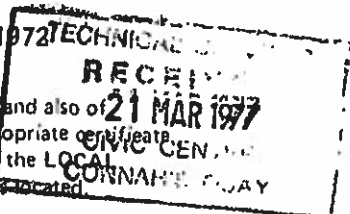
"02F" ....

Date rece. ....

Date ackn. ....

PART 1 4/0/3803

The top FOUR completed copies of Part 1 of this form (and also of Part 2 in appropriate cases) and the top copy of the appropriate certificate together with four plans (see notes) must be lodged with the LOCAL AUTHORITY for the area in which the application site is situated.



1. Applicant (use block capitals)

Name .....  
Address .....  
.....  
Tel. No. ....

Agent (if any) to whom correspondence should be sent (use block capitals)

Name .....  
Address .....  
.....  
Tel. No. ....

2. Particulars of proposal for which permission or approval is sought -

- (a) Full address or location of the land to which this application relates (edged red in plan).
- (b) Area of Site
- (c) Applicant's interest (owner, prospective purchaser, etc.)
- (d) Brief particulars of proposed development including the purpose(s) for which the land and/or buildings are to be used.
- (e) State whether the proposal involves -
  - (i) New building(s)
  - (ii) Alteration or extension
  - (iii) Change of Use
  - (iv) Construction of a new access to a highway ) vehicular ) pedestrian
  - (v) Alteration of an existing access to a highway ) vehicular ) pedestrian
- (f) State whether applicant owns or controls any adjoining land and if so, state
  - (i) Applicant's interest
  - (ii) Its location and edge in blue in the plan

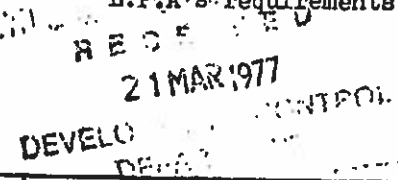
- (a) Land forming part of former Springfield Farm and fronting Well St, Buckley.
- (b) 12.0 acres/hectares approx.
- (c) Owner
- (d) Erection of dwellings

State Yes or No

- (i) Yes
- (ii) No
- (iii) No
- (iv) Yes
- (v) No
- (vi) No
- (vii) No
- (viii) No

If residential development state number of dwelling units proposed and type, if known, e.g. houses, bungalows, flats.

Approx. 100 dwelling units dependent on L.P.A.'s requirements



3. Particulars of application (see Note 3) - State whether the application is for:-

- (i) Outline planning permission
- (ii) Full planning permission
- (iii) Approval of reserved matters following the grant of outline permission.
- (iv) Renewal of a temporary permission or permission for retention of building or continuance of use without complying with a condition subject to which planning permission has been granted.

State Yes or No

- (i) Yes
- (ii) No
- (iii) No
- (iv) No

If Yes, tick any of the following which are reserved for subsequent approval -

- 1.  Sitting
- 2.  Design
- 3.  External appearance
- 4.  Means of access
- 5.  Landscaping

If Yes, state the date and reference of outline permission

Date N/A

Code No.

If Yes, state the date and number of previous permission and identify the particular condition. (see Note 3d).

Date

N/A

Code No.

The Condition

<b>4. Particulars of present/previous use</b> State — (i) Present use of buildings/land (ii) If vacant, the last previous use (iii) Duration of present/last known use	(i) Grazing (ii) (iii)
<b>5. Additional Information</b> (a) Is the application for Industrial, office, warehousing, storage or shopping purposes? (see note 5)	State Yes or No (a) No ..... If Yes, complete Part 2 of this form.
(b) Are there any trees on or adjoining the site? and will any be felled?	State Yes or No (b) No ..... If Yes, indicate positions on plan and specify those to be felled.
(c) (i) How will surface water be disposed of? (ii) How will foul sewage be dealt with? (iii) State source of water supply	(c) (i) Existing system (ii) Existing system (iii) Main
(d) State material(s), texture(s) and colour(s) of — (i) external walls and chimneys (ii) roofs and ridges (iii) boundary screen walls/fences	(i) } (ii) } Not applicable at this stage (iii) }
(e) State landscaping and planting to be carried out and show in plan	Not applicable at this stage

I/We hereby apply for

- \* (a) planning permission to carry out the development described in this application and the accompanying plans, and in accordance therewith
  - OR \* (b) planning permission to retain buildings or works already constructed or carried out, or a use of land already instituted as described in this application and the accompanying plans
  - OR \* (c) approval of details of such matters as were reserved in the outline permission specified herein and are described in this application and the accompanying plans.
- \* Delete whichever is not applicable.



18th March, 1977

Date .....

- NOTE**
1. An appropriate certificate must accompany this application unless you are seeking approval to reserved matters — (see Note 10).
  2. If your application, either in whole or in part relates to development of an industrial, office, warehousing, storage or shopping nature, you should complete Part 2 of this Application Form, which is available separately from the offices of the District Council or the County Council.
  3. Application forms in respect of other planning proposals (e.g. for Listed Building Consent, for the display of advertisements, etc.) may be obtained from the offices of the District Council or the County Council.

Certificate under Section 27 of the Town & Country Planning Act, 1971

4/0/3803

CERTIFICATE A\*

I hereby certify that :-

1. ~~the~~ \*the estate owner in respect of the fee simple of every part of the

The applicant is entitled-to-a-tenancy of every part of the land to which the accompanying application relates.

\*2. None of the land to which the application relates constitutes or forms part of an agricultural holding ; or :

\*2. \*I have \_\_\_\_\_ given the requisite notice to every person other than \_\_\_\_\_ \*myself

The applicant has \_\_\_\_\_ himself who, 20 days before the date of the application, was a tenant of any agricultural holding any part of which was comprised in the land to which the application relates viz :

Name of Tenant Address Date of service of notice



Date 16 March 1977

21 MAR 1977  
DEVELOPMENT CONTROL  
DEPARTMENT

CERTIFICATE B\*

I hereby certify that :-

1. \*I have \_\_\_\_\_ given the requisite notice to all persons who, 20 days before

The applicant has \_\_\_\_\_ the date of the accompanying application, were owners of any of the land to which the application relates, viz :-

Name of Owner Address Date of service of notice

\*2. None of the land to which the application relates constitutes or forms part of an agricultural holding ; or :-

\*2. \*I have \_\_\_\_\_ given the requisite notice to every person other than \_\_\_\_\_ \*myself

The applicant has \_\_\_\_\_ himself who, 20 days before the date of the application, was a tenant of any agricultural holding any part of which was comprised in the land to which the application relates, viz :-

Name of Tenant Address Date of service of notice

Signed ..... \*On behalf of .....

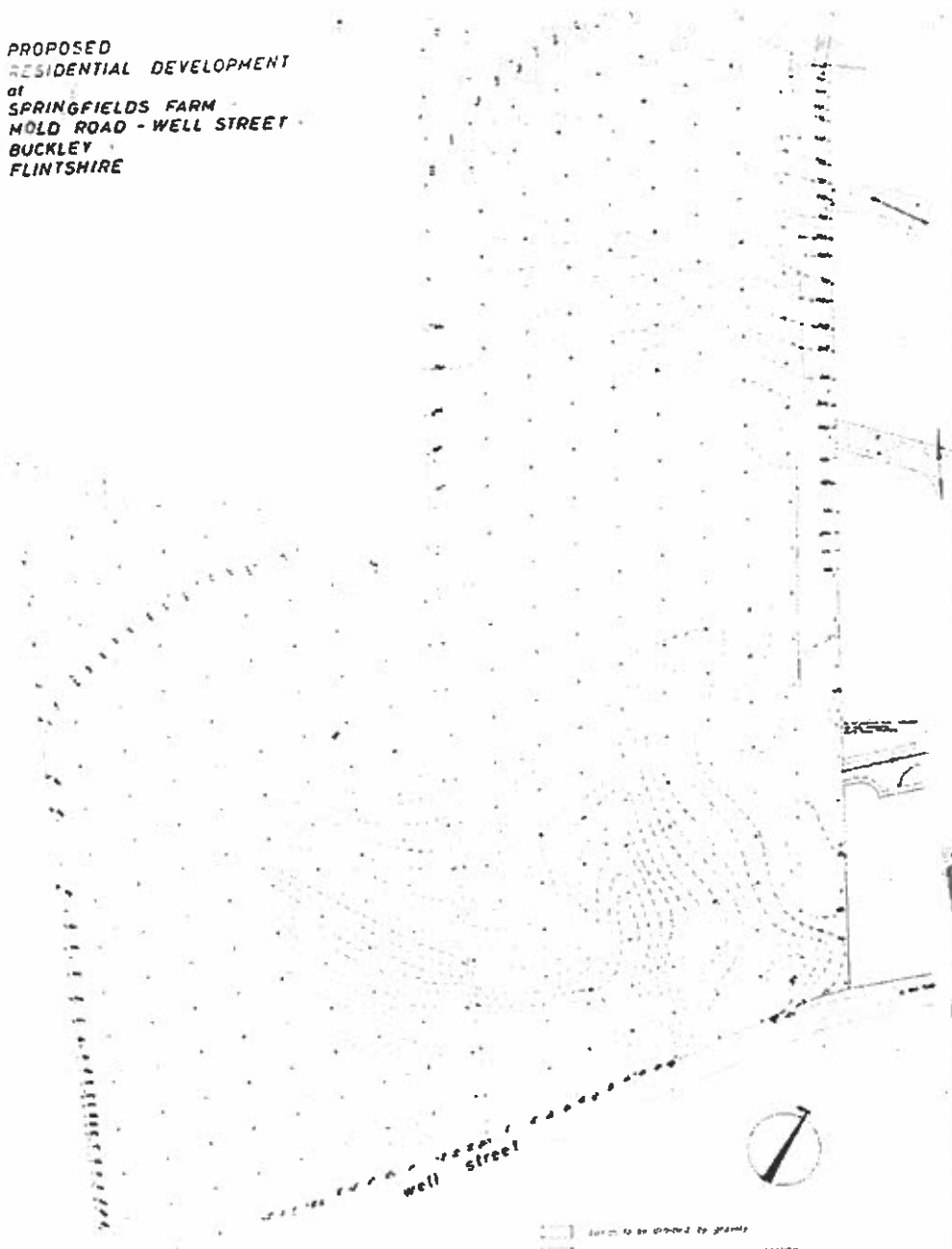
Date .....

\* Delete where appropriate.





PROPOSED  
RESIDENTIAL DEVELOPMENT  
at  
SPRINGFIELDS FARM  
MOLD ROAD - WELL STREET  
BUCKLEY  
FLINTSHIRE

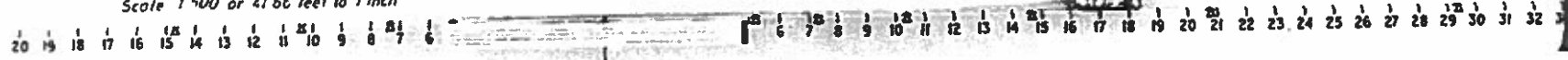


AE



--- to be drained to ground  
--- to be drained to pumping station

Scale 1/500 or 41.66 feet to 1 inch

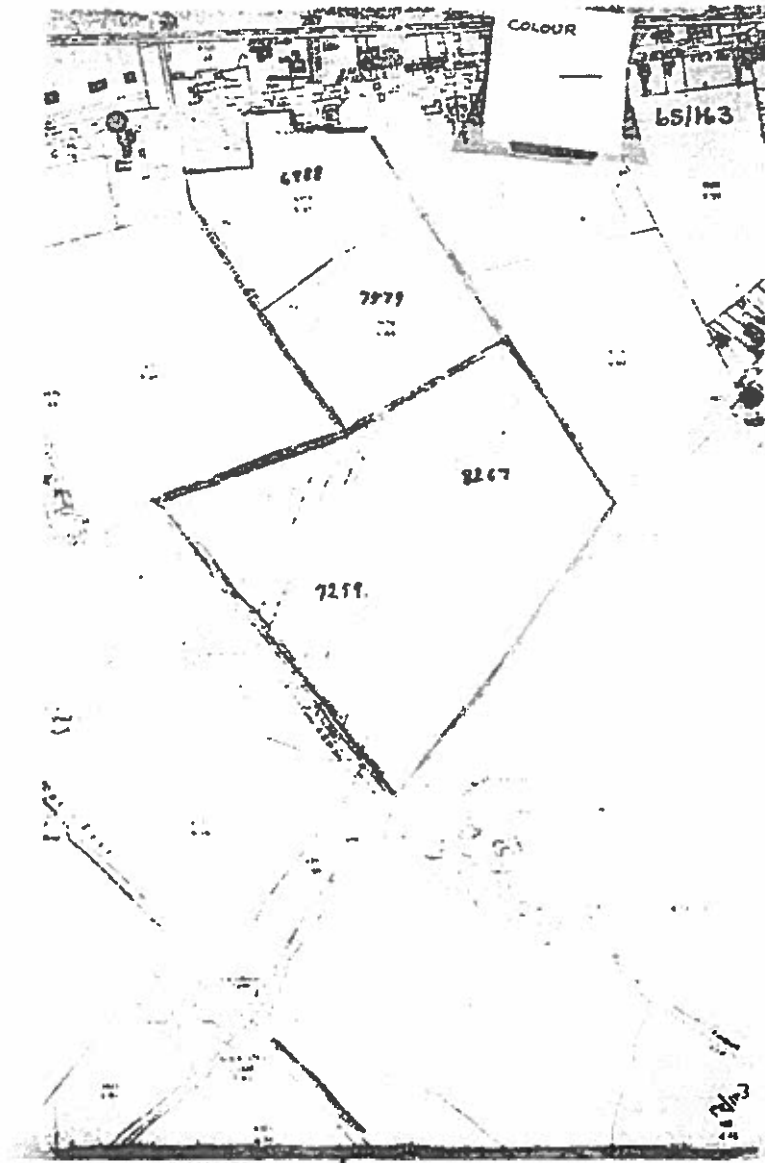


PROPOSED  
RESIDENTIAL DEVELOPMENT  
of  
SPRINGFIELDS FARM  
MOLD ROAD - WELL STREET  
BUCKLEY  
FLINTSHIRE

mold road

FRAME  
2

27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32



1 2 1 1 2 1 1 0

65/163

Will Street - Partless

98

See H. 65/322

20<sup>th</sup> memo

$\frac{2}{3}$  can be done to priority

No of Docs = 26

No of Plans = 4 (2 + 2 colour)

65/163

11, 2, 5, 11, 18, 19, 21

ALTM & DESSLER D.C.  
These records are to allow destruction of the originals, retaining in their place permanent filmed images to save space.  
This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filmed images.  
ALTM & DESSLER D.C.

ADVANCE MICROGRAPHICS LTD. 1011

65/163

# FLINTSHIRE COUNTY COUNCIL

URBAN DISTRICT COUNCIL OF  
BUCKLEY

Town and Country Planning Acts and the  
Public Health Acts

FOR OFFICIAL USE ONLY

Date received 4-8-65  
Date of expiry 4-10-65  
D.C. reference 65/163  
P.O. reference

6 AUG 1965

## Form of Application

To the **BUCKLEY URBAN DISTRICT COUNCIL**

APPLICATION IS HEREBY MADE, under the Town and Country Planning Acts and Orders and Regulations made thereunder, for "outline permission to carry out the development described in this application and the accompanying plans and drawings, and NOTICE IS HEREBY GIVEN, under the Public Health Acts and Byelaws and Regulations made thereunder, of intention to execute the said works.

General Information Required  
(To be completed in all cases)

- 1 Name and address of applicant
- 2 Name and address of owner of land and/or buildings
- 3 Particulars of the applicant's interest in the land (e.g. owner, lessee, prospective purchaser, etc.)  
If the applicant is a prospective purchaser or lessee of the land, state whether the ground has remained in the proposed development
- 4 Location of development or works
- 5 Nature of development or works
- 6 Existing or last authorized use of building/s or land
- 7 Proposed use of building/s or land

1. Name and address of applicant  
2. Name and address of owner of land and/or buildings  
(as above)  
3. Particulars of the applicant's interest in the land  
If the applicant is a prospective purchaser or lessee of the land, state whether the ground has remained in the proposed development  
4. Location of development or works  
5. Nature of development or works  
6. Existing or last authorized use of building/s or land  
7. Proposed use of building/s or land

65

\* See notes 1 (a) and delete if not appropriate

The following particulars are required for Planning purposes (See notes).

- 8 In the case of Buildings :-
  - (a) Area of site, excluding streets (indicate boundaries on block plan)
  - (b) Area of site covered by :-
    - (i) Existing buildings
    - (ii) Proposed buildings
  - (c) Materials and external colour of :-
    - (i) Walls
    - (ii) Roof
- 9 In the case of a Layout :-
  - (a) Area of land unit (indicate boundaries on plan)
  - (b) Names and addresses of owners of adjoining land (indicate clearly on plan)
- 10 In the case of a Boundary Wall or Fence abutting on Road or Street :-
  - (a) Materials to be used and colour
  - (b) Height of wall or fence
- 11 In the case of a New Access to Road or Street, or alteration to an existing Access, state :-
  - Number and width(s) of :-
    - (a) Pedestrian Access(es)
    - (b) Other Access(es) (stating purpose(s))

Outline application only  
in respect of the fields  
situated near to  
the town of Buckley  
at the east of Flint.

These records are to allow destruction of the originals, retaining in their place permanent filmed copies to save space.  
 It is certified that these are preserved by microfilming exactly as in the original and that the original will be destroyed  
 after inspection to ensure completeness and accuracy of the filmed copies.  
 PLAN & DESIGN D.C.

ADVISED MICROFILMS LTD. NIFILMED

65/163

- 10 If the building is to be used wholly or partly for residential purposes, state :-  
 (a) The number of habitable rooms  
 (b) The total floor area of the non-residential part, if any.
- 11 If the building is to be used wholly or partly for industrial or commercial use, state :-  
 (a) The nature of the proposed industry or business, including if for industrial use, a brief description of the type of processes to be carried on,  
 (b) The total floor area  
 (c) The intended provision for loading and unloading of vehicles;  
 (d) If for industrial use, the means of disposal of any trade refuse or trade effluents.

The following particulars are required under the Public Health Act, 1936, and Building Bylaws (See Notes)

A Small Garages, Motor Boat Houses and Buildings for private occupation by day only.  
 (Only questions 12 - 14 need to be answered)

- 12 What is the intended use of the building?
- 13 Dimensions (Internal) Length Breadth Eaves Height Ridges
- 14 Materials to be used in construction Floors Walls Roof

B Buildings for Storage and one-storey Buildings not for human habitation.  
 (Only questions 15 - 20 need to be answered)

- 15 What is the class or nature of the building?
- 16 Will it be used for a place of habitual employment?
- 17 Will it be used wholly or predominantly for storage?
- 18 Materials to be used in construction Floors Walls Roof
- 19 Mode and disposal of drainage Fuel System Surface and Roof Water
- 20 Dimensions (Internal) Length Breadth Eaves Height Ridges

C Other Buildings including Alterations and Extensions.  
 (Only questions 21 - 27 need to be answered unless questions 22 and 23 are involved when questions 24 - 31 must also be answered)

- 21 What is the class or nature of the building?
- 22 (a) Is it to be used wholly or partly for human habitation?  
 (b) Is it to be used for the habitual employment of any persons in any manufacture, trade or business?  
 (c) Is it to be used wholly or predominantly for storage purposes?
- 23 Nature of material on which building is to be erected.
- 24 Will all the materials to be used in the erection of the building conform to the requirements of the Bylaws?

These records are to allow destruction of the originals, retaining in their place permanent filled copies to save space. After inspection to ensure completeness and accuracy of the filled copies. Also a check B.C.

WILTSHIRE COUNTY PLANNING COUNTY SURVEYOR'S DEPARTMENT  
 65/163

To: County Surveyor Date: 19th August, 1965 Planning No: B 65/86.  
 Application for Mrs. M. Bentley: Pen Hill, Mold Road, Beckley. Route No. (a) A. 549.

PROPOSAL/OUTLINE/PROPOSAL: Residential Development  
 OBSERVATIONS: (a) Proposed Development (i.e. CONSENT/PROPOSAL/PROPOSAL)  
 (b) DRAWINGS/COUNTY ROAD/PARTICULARS  
 (c) Proposed and additional information:

It is likely that planning permission will be refused except for frontage development to A. 549. Planning permission for residential development of the undeveloped land adjoining the N.E. side of the site has been granted with a street access as indicated in green. A street access in the position shown X on plan on the brow of Pen Hill was refused and 2 dwellings are located on this frontage. The frontage to A. 549 is also near the brow of Pen Hill and a street access to A. 549 should be refused. I should be glad to know if you agree.  
 If frontage development only to A. 549 is to be approved as infilling, I should be glad to know if the site is affected by previous widening of A. 549. The existing bungalow shown as "Mount Vista" adjoining the east side of frontage was approved as subject to 30ft. B.L. 1961 E.C.

To: County Planning Officer. 13 SEPT 1965  
 OBSERVATIONS:  
 Forward the 30ft building line in memorandum.  
 1. No street access onto A. 549  
 2. Point standard individual accesses  
 Date: 8.9.65

These records are to allow destruction of the originals retaining in their place permanent filed copies to save space.

65/163

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

CLERK OF THE COUNCIL STEVEN C. LING

CHIEF FINANCIAL OFFICER : J. BURGESS  
COUNCILLOR : S. G. OWEN OBE  
CHIEF PUBLIC HEALTH INSPECTOR : J. BARLAND OBE  
MEMBER OFFICER : D. HADDTT

COUNCIL CHAMBERS  
BUCKLEY, FLINTSHIRE

TEL. BUCKLEY 213 & 423

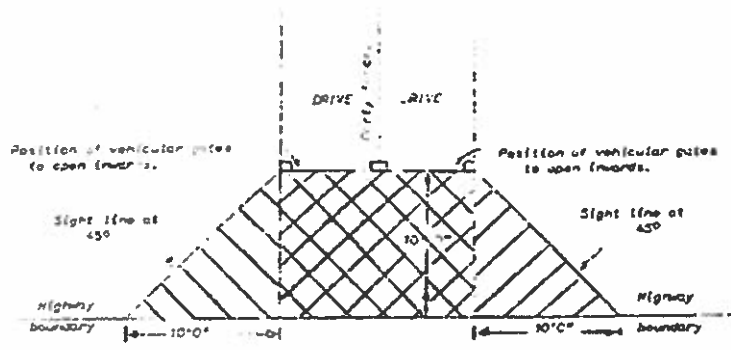
FLINTSHIRE C



65/163

PLINTHURST COUNTY COUNCIL

STANDARD DETAILS OF NEW ACCESSES



- (1) The access shall be constructed as indicated in the above detailed sketch.
- (2) There shall be no building, structure, wall or any obstruction to vision within the area marked exceeding the height of 3' 0" above the crown of existing road.
- (3) The area cross hatched shall be constructed to the level:-
  - (a) of the existing footpath
  - (b) at the level of the existing road surface.
  - (c) at the level of the existing highway surface.

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10/1/2008 10:00:00 AM N.H.

FLINTSHIRE COUNTY COUNCIL

65/163

PLANNING DEPARTMENT  
COUNTY PLANNING SERVICE  
Flintshire House 100 St. Mary's Street  
FLINT



COUNTY PLANNING DEPARTMENT  
COUNTY BUILDINGS,  
M.O.D.

27th November, 1965

TO THE  
COUNTY COUNCIL  
100, ST. MARY'S ST.,  
FLINT

DEAR SIR,

Outline application for the erection of  
dwellings at Leil Street, Buckley for  
Mrs. Bartley.

I refer to your letter of the 29th ultimo in which  
you say that the above site can be drained to an existing  
sewer.

From inspection of the site it appears that the land  
cannot be drained by gravity into the public sewer and I  
refer in particular to paragraph 2 of my letter of the 29th  
ultimo.

I shall be



Yours faithfully,  
Surveyor,  
Buckley Urban District Council,  
Council Offices,  
Buckley.

These records are to allow destruction of the originals, retaining in their  
this certificate that these are preserved by microfilming exactly as in the original and that the original will be destroyed  
after inspection of others completeness and accuracy of the filmed copies.  
ALM & GIBSON D.C.

65/163

204/31

24th November 1965.

Messrs Ward, Ashcroft and Parkman,  
18, The Temple,  
Liverpool 2.

For the attention of Mr. Thompson.

Dear Sir,

With reference to our telephone conversation today, the outline application for erection of dwellings at Hall Street, Barkley, for Mrs Barkley, comprises O.S. Plot numbers 698, 737, 825 and 7239.

I enclose a copy of the letter from the County Planning Office with reference to this application and I would be grateful for your observations.

Yours faithfully,

[Redacted signature]

These records are to allow destruction of the originals. Retaining in their place permanent filmed copies to save space. This certificate that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filmed image. ALN & DENNIS D.C.

THE  
**URBAN DISTRICT COUNCIL OF BUCKLEY**      5/1163

LEADER OF THE COUNCIL: STEVEN E. LUGO

GROUP PLANNING OFFICER       ROBERTS  
 SUPERVISOR       A. G. BATHAM        
 GROUP PUBLIC HEALTH INSPECTOR       HARRISON        
 REGIONAL OFFICER       COUNTY

COUNCIL CHAMBERS  
 BUCKLEY, FLINTSHIRE  
 TEL. BUCKLEY 219 & 222

1st. December 1965.

G. Vaughan Rees Esq.,  
 County Planning Officer,  
 County Buildings,  
 WLLD,  
 Flintshire.

Dear Sir,

I refer to your letter of 23rd. November 1965 with reference to the drainage of the site.

I have communicated with the consulting engineer and it appears that approximately two thirds of the site can be drained by gravity into the public sewer. In the remaining third with a frontage to Wall Street, the foul sewage could be pumped to the public sewer and surface water drained by gravity to an adjoining water course.

Yours faithfully,

A. C. Watkin,  
 Director

FLINTSHIRE

Ref. 65/163. Outline Application for the erection of dwellings at Wall Street, Buckley, for Mr. Bartley.

These records are to allow destruction of the originals, retaining in their place permanent filmed versions. This certifies that changes preserved by microfilm.



Land Commission for  
London and the  
Home Counties  
The Secretary  
21, Grosvenor Gardens  
London W.1

**MINISTRY OF  
AGRICULTURE, FISHERIES AND FOOD**  
AGRICULTURAL LAND SERVICE  
Station Road, RUSSLEY, Leicestershire  
Telephone: RUSSLEY 451

65/1163

1566

Sir,

Bestential Development  
Well Street, London

I am directed by the Director of Agriculture,  
Fisheries and Food to refer to your letter of  
21st December 1960, concerning the above application.  
The Minister does not desire to express any view  
on the application.

Yours faithfully,  
Your obedient servant,

[Redacted Signature]

Director of Land Use Services

The County Valuation Officer  
Plants and Country Grounds  
County Buildings  
1016

[Redacted]

These records are to allow destruction of the originals, retained in this place pursuant to the provisions of the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filled copy.  
 ALAN J. HARRIS O.C.  
 OFFICE INFORMATION UNIT, NOTTINGHAM

65/163

FLINTSHIRE COUNTY COUNCIL

G. WASSILLON, C.E.D., COUNTY PLANNING OFFICER



COUNTY PLANNING DEPARTMENT, COUNTY BUILDINGS, M.O.L.D.

Your ref 65/163  
My ref. MP/CP/B.65/66  
to 1

31st January, 1966.

Dear Sir,

Town and Country Planning General Development Order, 1963.  
Outline application for the erection of dwellings at Wells  
Street, Buckley, for Mrs. M. Bartley

This application should be considered together with the application for permission to develop the adjoining land, your application No. 65/162 refers:-

I advise refusal for the following reasons -

1. The site is not proposed to be included for residential purposes in the Town Map for the area.
2. The site is situated on the extreme western fringe of the urban area of Buckley and forms part of an extremely pleasant green belt between Buckley and Myrdd Isu. The approval of the proposal would result in open unspoilt countryside being received further than existing settlements with detriment to the inhabitants who reside in the area.
3. Ample land for residential purposes will be allocated in the Buckley Town Map, where all communal facilities and public services can be made available without excessive expenditure of public monies.
4. There is no justification for extending even further the undesirable form of development as proposed which would be isolated from the main community and facilities of the town proper.

These records are to allow destruction of the originals, retaining in their place, permanent filed indexes to the same.

657143

5. The sewerage proposals for the area are not designed to accommodate the additional sewage from the proposed development and the approval of the proposals would prejudice the sewerage treatment works which have been allocated to the area.



As to main, see Plans etc.  
Surveyor,  
Duckley U.D.,  
Council Offices,  
Duckley,  
Flints.

651163

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

CLERK OF THE COUNCIL, STEVEN E. LAGO

CHIEF FINANCIAL OFFICER  
DEPUTY CHIEF FINANCIAL OFFICER  
CHIEF PUBLIC RELS. & INSPECTION  
CHIEF POLICE OFFICER  
MAYOR  
COUNCIL SECRETARY  
COUNCIL CLERK  
COUNCIL CHAMBERS  
BUCKLEY, FLINTSHIRE  
TEL. BUCKLEY 213 & 222

COUNCIL CHAMBERS  
BUCKLEY, FLINTSHIRE  
TEL. BUCKLEY 213 & 222

The County Planning Officer,  
County Buildings,  
KNOX  
Flints.

9:15 June 1966

Dear Sir,

- B 65/86 - Ref. 65/86 - Use of land for housing off Cold Row, Buckley
- B 66/119 - Ref. 66/26 - Erection of dwellings in Tran Road, Buckley
- B 66/35 - Ref. 66/35 - Housing Developments in Tran Road, Buckley
- B 66/39 - Ref. 66/61 - Use of land for housing in Tran Road & Keston Road.

After consideration of the above applications the Planning Committee of my Council resolved to ask the County Planning Officer to meet a deputation of the Committee and applicants to discuss the problems which have arisen in connection with these applications.

Perhaps you will be kind enough to let us have a choice of two or three dates which will be convenient for you to attend. May I suggest a time of 4-0pm.

Yours faithfully,

[Redacted signature]

FLINTSHIRE D.C.  
110.541966  
[Redacted]

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65/163

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

CLERK OF THE COUNCIL: SIEGEN E. LLOYD

LAND PROMOTION OFFICER     P. ROBERTS  
 SURVEYOR                     G. S. DUTTON, O.B.E.  
 CHIEF PUBLIC HEALTH INSPECTOR     G. HARRIS, O.B.E.  
 TECHNICAL OFFICER             W. HENNESSY

COUNCIL CHAMBERS  
 BUCKLEY, FLINTSHIRE  
 TEL. BUCKLEY 818 & 823

The County Planning Officer  
 County Buildings,  
 WOLLE,  
 Flintshire.

14<sup>th</sup> July 1966.

Dear Sir,

- 3.65/16 Ref. 65/163. Use of land for housing off Mold Road, Buckley.
- 2.50/19 Ref. 66/76. Erection of dwellings in Tram Road, Buckley.
- 2.66/55 Ref. 66/55. Housing Development in Tram Road, Buckley.
- 3.66/39 Ref. 66/51. Layout of land for housing in Tram Rd & Mountain Rd.

I refer to my letter of the 9<sup>th</sup> June 1966 and to my telephone conversation.  
 I confirm that it will be convenient for the proposed meeting to take place at 4-0pm on Wednesday 13<sup>th</sup> July 1966 in the Council Chambers.

Yours faithfully,  
 [Redacted Signature]

S. E. LLOYD.  
 Clerk.

FLINTSHIRE  
 COU.  
 15 JUL 1966


[Redacted Stamp]

These records are to allow destruction of the originals in accordance with the Public Records Act 1958.

65/163

Mavis.

Meeting with Buckley Council convened  
for next Wednesday was postponed until a later  
date. The Wednesday meeting will now be  
devoted solely to the Co-op application.  
Mr. Ligo will write to confirm.



FLINTSHIRE COUNTY COUNCIL  
County Planning Department

65/163

County Buildings,  
M.O.D.

.....196.....

Dear Sir,

Town and Country Planning Act, 1947.  
Town and Country Planning General Development Order, 1963

I enclose a copy of a plan showing edged red the land to which the following application relates.

Before making my report I should be glad to have any observations you may care to make on the proposal at your earliest convenience.

Proposed.....  
at.....for.....

In reply please quote Ref. No.....

The Executive Officer,  
Doe A Clyde River Board,  
2, Vicar's Lane,  
CHESTER.

Yours faithfully,  
G. VAUGHAN SMITH  
County Planning Officer.

These receipts are to allow destruction of the material. ALAN A. GERRARD P.C.

65/163

65/163  
HP/OP-J/N.65/06

9th August, 1966.

Dear Sir,

Outline application for the erection of  
dwellings off Mold Road, Duchley, for  
Mrs. M. Burtley

I refer to your letter of the 4th ultimo in which you arranged a meeting on the 13th ultimo for a Sub-Committee to discuss the above application. As you are aware, Mr. Lips cancelled this meeting and it is now postponed until a later date.

In the meantime I should be pleased to have your observations on the drainage aspect of the proposal, or confirmation that the views which you expressed on the 1st December, 1965, remain unaltered.

Yours faithfully,

  
County Planning Officer

A.G. Weston, Esq., F.R.P., F.I.C.,  
Surveyor,  
Duchley U.D.C.,  
Council Offices,  
Duchley.

65/153  
Dee and Clwyd River Authority

M. H. CRAMM  
CHIEF OFFICER  
PLANNING, CHESTER ROAD

Your Ref YP/B 65/86  
Plans Ref LIR/527

2 VICARS LANE  
CHESTER

7th. September, 1966.

Dear Sir,  
Residential development at Mold Road, Buckley.

I duly received your letter of the 9th. August, 1966, and write to you that as my Authority is apprehensive as to the adequacy of the Sewage Disposal Works to deal efficiently with the foul drainage from the large developments at present taking place in Buckley they are of opinion that this application is premature and should be deferred until such time as the Sewage Disposal works are capable of accepting the additional flow.

[Redacted]  
Chief Officer.

The County Planning Officer,  
Flintshire County Council,  
County Buildings,  
Mold.

FLINTSHIRE C.C.  
COUNTY BUILDINGS  
MOLD

Plans should be in all the construction of the site.

FLINTSHIRE COUNTY COUNCIL 651163

G. WATKIN ESQ.  
A. R. 10. 1964

COUNTY PLANNING OFFICER



COUNTY PLANNING DEPARTMENT  
COUNTY BUILDINGS,  
M. O. D.

9th September, 1964

*Reported to Planning Com.  
Agree appl. by letter 65/43*

HP/12/B.65/26

Dear Sir,

Outline application for the erection of dwellings  
off Mold Road, Buckley for Mr. P. Buckley.

...

Further to my letter of 31st instant, I enclose copy of a letter which I have received from the Dee and Clwyd River Authority. Your Council might wish to re-consider the drainage aspect in the light of the remarks made by the River Authority.

Yours faithfully,

*[Signature]*  
County Planning Officer.

A. G. Watkin Esq., *A.A.P.M.I.*,  
Surveyor,  
Buckley U.D.C.,  
Council Offices,  
Buckley.



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THE 651163  
URBAN DISTRICT COUNCIL OF BUCKLEY  
CLERK OF THE COUNCIL STEVEN R 1460

CHIEF FINANCIAL OFFICER  
COUNCIL CLERK  
CHIEF PUBLIC HEALTH INSPECTOR  
HEALTH OFFICER

COUNCIL CHAMBERS  
BUCKLEY, FLINTSHIRE  
TEL. BUCKLEY 2 3 6 223

21st November 1966.

Mr. Vaughan Reed Esq.,  
County Planning Officer,  
County Buildings,  
1115,  
Flintshire.

Dear Sir,

Outline application for the variation of fees from off  
Highways (Buckley) (Amendment) Order, 1966.

The above application has been considered by the Council and they  
have agreed that the application is in accordance with the powers  
made by the above authority.

Yours faithfully,

[Redacted Signature]

[Redacted Name]

FLINT  
[Redacted Stamp]

These records are to allow destruction of the originals, retaining in their place permanent filmed records to meet other.

651163

Reference No. of Plan 651163

Submitted by Wesley James & Aron Ellis, Mill

On behalf of Mr. C. Kelley, Springfield, Va.,  
County Engineer

Use of land for residential development  
off Mold Road, Reubens

Date 8-65

• 14 9 66  
agreed only to C & C

8/2/66  
Regional acceptance  
Deferred. Request to BPC  
to produce Draft Zoning Map  
at future meeting.  
8/2/66

Refer to enclosure with LTC

file

• Description and Situation of Building.

U. S. G. P. 1957. Revised from 1954 form 70.

651163

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Report to District Council required..... 14th Sep 1965 65/163

Applicant <u>May Bartley.</u>		Planning Application	File Ref.
Purpose <u>Outline application for residential development</u>		—	<u>B. 65/86.</u>
Site <u>Land off Mold Rd, Bartley.</u>		Site Ref.	<u>65/163.</u>
zoning	Services	Gas Water	Elect. Sewers.
	<u>Shed 132-143</u>		
CONSULTATIONS	REMARKS OR OBSERVATIONS	DATE	DATE RECEIVED
County Surveyor	<u>conditional consent</u>	<u>19.9.65</u>	<u>12.9.65</u>
<input checked="" type="checkbox"/> Min. of Ag. & Fish.		<u>2.9.65</u>	<u>6.11.65</u>
Mineral Valuer			
<input checked="" type="checkbox"/> Water Board		<u>10.9.65</u>	<u>8.9.65</u>
Highways			
Arch. & Survey			
Min. of Works			
P.O. Assistant			
Dist. Council		<u>6.9.65</u>	<u>8.7.65</u>
Other			

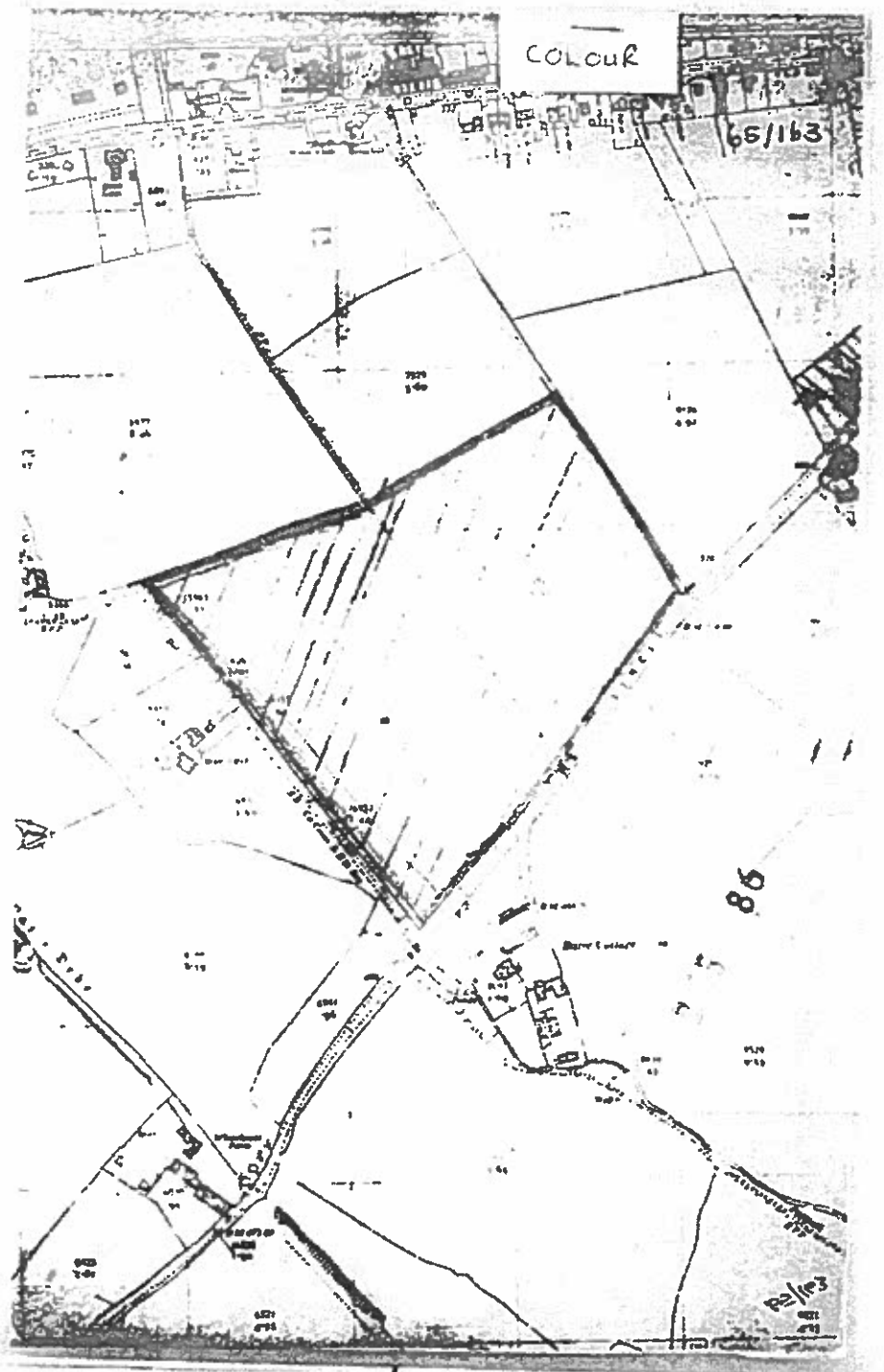
OBSERVATIONS

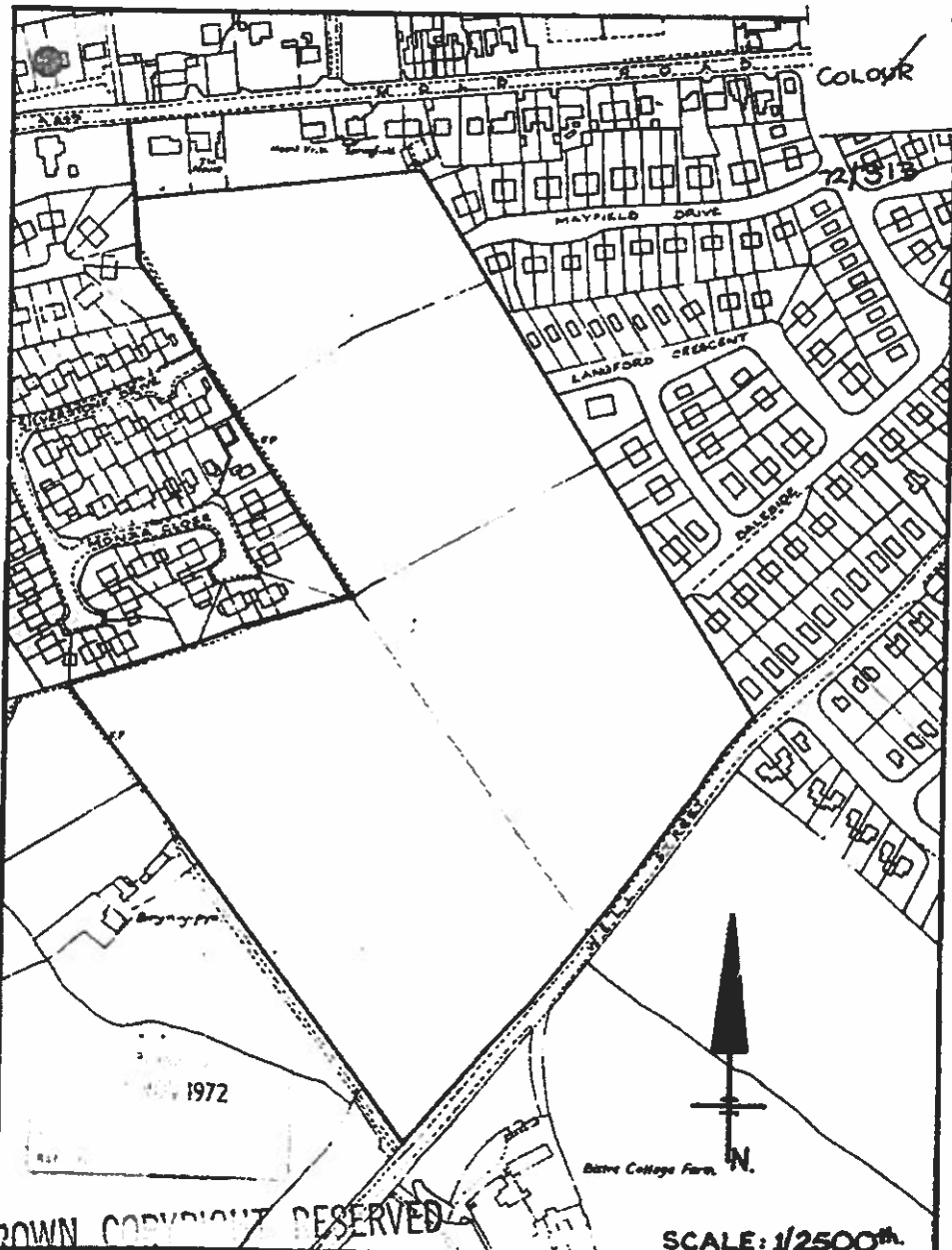
- 1. Public Works, Ludlow Rd B. 65/112.
- 2. Public Works, Ludlow Rd B. 65/3.
- 3. Public Works, Ludlow Rd B. 59/8.
- 4. Public Works, Ludlow Rd B. 49/99.
- 5. Public Works, Ludlow Rd B. 64/106.

.....  
 .....  
 ..... 3.1.66 .....

Min. of Ag. & Fish.  
 Min. of Works  
 Approved Class IV Yearly.

This plan is for all purposes to be taken as a true and correct copy of the original and that the original is to be retained by the Council.





CROWN COPYRIGHT RESERVED

SCALE: 1/2500<sup>th</sup>

MASON DAVIES HOMES LTD,  
 52, CHESTER ROAD (WEST),  
 SHOTTON.  
 TELEPHONE C. QUAY 4366/7.

LAND AT BUCKLEY.  
 E. 2 16

6/11/72.

72/313

Date received 18.11.73  
 Date of expiry 10.1.74  
 D.C. reference 72/313  
 P.O. reference

FLINTSHIRE COUNTY COUNCIL  
 as Local Planning Authority  
 under Town and Country Planning Act

BUCKLEY URRAN DISTRICT COUNCIL  
 Local Authority under the Public Health Act  
 and Building Regulations, and Agent of the  
 Local Planning Authority.

FORM OF APPLICATION

To be sent to the BUCKLEY URRAN DISTRICT COUNCIL, COUNCIL CHAMBERS, BUCKLEY, FLINTSHIRE.

APPLICATION IS HEREBY MADE, under the Town and Country Planning Act, and Orders and Regulations made thereunder, for permission to carry out the development described in this application and the accompanying plans and drawings, and

NOTICE IS HEREBY GIVEN under the Public Health Act and Building Regulations made thereunder, of intention to execute the works herein.

GENERAL INFORMATION (Part D)

For both planning applications and building regulations applications.

1. Name and address of applicant. For all applications for planning permission, a certificate as to ownership under Section 15 of the 1962 Act must accompany this form.	Mason Davies Homes Limited 50 Chester Road West SHOTTON, Denbigh, Flintshire.
2. Address or location of development or works.	Springfield Farm, Mold Road, BUCKLEY, Flintshire
3. State crops (in which the land or the buildings) if any are put in the present time.	Grazing (see attached letter)
4. Description of proposed development or works.	Residential Development
5. (a) State whether the development involves the use of any part of the land or any existing or proposed building thereon for any of the purposes listed opposite:-  (b) If not, state the name and date of publication of the local newspaper in which the application has been advertised pursuant to Section 15 of the 1962 Act. (A certified copy of the advertisement must be attached to this form).	(a) Answer understood: No. Public conveniences, disposal of refuse or waste materials, sewage disposal other than septic tanks serving single dwellings, other houses or tenements, theatres, cinemas, public halls, dancing halls, swimming baths or grounds (not forming part of a school, college or university), turfs or other vapour or steam paths, show games. (b) /

Where outline planning permission is sought only the above questions need be answered.

PARTICULARS REQUIRED FOR PLANNING APPLICATIONS (Part II)

(See notes on separate form)

6. In the case of buildings, state:- (a) Area of site, excluding street. (Indicate boundaries on block plan.)			
L			
6(b) Materials and colour of:-			
External Walls	Road Covering	Ridge and Hip Tiles	Chimney Stacks & Poles
7. In the case of a Boundary Wall or Fence abutting on Road or Street, state:-			
Materials to be used and colour.		Height of wall or fence	

ALAN S. DRESSING D.C.  
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 after inspection to ensure completeness and accuracy of the filmed copies.  
 ALAN S. DRESSING D.C.

72/313

NOTICE OF INTENTION TO ERECT A BUILDING (PARTIALLY EXEMPT FROM THE OPERATIONS OF BUILDING REGULATIONS) — ONE STOREY BUILDINGS FOR STORAGE (Part C)

1. Class or nature of the building.

2. (i) Whether it will be used—
- (a) Exclusively for the storage of materials or products, or
  - (b) For the accommodation of plant or machinery, or
  - (c) For housing of livestock.
- (ii) Dimensions— Length . . . . . Breadth . . . . .
- Height to eaves . . . . . Height to ridge . . . . .
- (iii) Distance between the proposed building and the nearest existing premises . . . . .
- (iv) Distance from the nearest boundary fence . . . . .
- (v) Materials of which it is to be constructed—
- (a) External walls . . . . . (b) Roof . . . . .
  - (c) Floor . . . . .
- (vi) Drainage (state mode of drainage and size and materials of soil pipes, waste pipes, venting pipes and drains).

3. Small garages or carport, bathhouse, temporary estate offices, etc.
- (i) Purpose for which it is to be used . . . . .
- (ii) If estate office, proposed period of use . . . . . years . . . . . months . . . . .
- (iii) Dimensions— Length . . . . . Breadth . . . . .
- Height to eaves . . . . . Height to ridge . . . . .
- If garage, floor area . . . . .
- If building for private occupation by day, estate office, etc. . . . .
- (iv) Distance between the proposed garage, car port or bathhouse and—
- (a) Main building . . . . .
  - (b) Nearest boundary of premises . . . . .
- (v) Materials of which building is to be constructed—
- (a) External walls— Structure . . . . . Finish . . . . .
  - (b) Floor . . . . .  
(Garage, Car Port and Bathhouse only)
  - (c) Roof— Structure . . . . . Covering . . . . .
- (vi) Mode of drainage . . . . .
- (vii) Works and fittings, if any, to be executed/installed in connection with temporary estate offices, etc.:

It is hereby confirmed that all the materials to be used in the erection of the building comply with the requirements of the Building Regulations.

Signature: [Redacted]  
Address: [Redacted]

Made witness Applicant or duly authorized Agent being on behalf of

Name: Applicants

Date: 8. 8. 72.

Good Place Ltd. (Incorporated in England)

ALYN & DEXTER D.C. These records are to allow destruction of the original. Retaining in their place permanent filled images to save space. This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filled images. ALYN & DEXTER D.C.

(d) Walls of water reticulation, e.g. long protected shafts. Particulars to show compliance with Reg. E.10.

(e) Surfaces of walls etc. Particulars to show compliance with Reg. (4). Fire resistant.

(f) Thermal and Sound insulation of walls. Particulars to show compliance with Part F and G.

(g) Non lining of chimneys (give internal dimensions and materials).

5. Floors. Particulars in appropriate cases to show compliance with Parts E, F and G, of the Regulations relating to fire resistance, thermal and sound insulation of floors. Particulars of materials:-

Distance apart	Size of joists	Clear span
----------------	----------------	------------

6. Roof members.

Particulars of materials:-

Clear span	Distance apart	Direction
------------	----------------	-----------

7. Roof covering and ceilings (if any) under Roof. State particulars of roof covering, any lining, decking, etc., also any lining inserted or ceiling thereunder in those circumstances, in appropriate cases, with Part F of the Regulations, relating to thermal insulation of houses, or the thermal insulation (Industrial Buildings) Regulations, 1958 No. 1229.

8. Gutter, etc. (State mode of compliance with Reg. N.5 and N.9 relating to drainage of roofs).

9. Drainage. (State size and materials of all soil pipes, waste pipes, ventilating pipes and drains and whether drainage from W.C.'s, baths, sinks, etc., will be taken to separate septic tank or sewer, Part N of the Regulations)

(a) Ford Drainage:-

Slope	Minimum inclination	Ventilation	Mode of disposal
-------	---------------------	-------------	------------------

(b) Surface and roof water drainage:-

Slope	Minimum inclination	Mode of disposal
-------	---------------------	------------------

(c) Water Supply.

- (a) In the case of a dwelling the proposals for providing a supply of water for domestic purposes.
- (b) If mains water supply, how provisions been obtained from the appropriate authority?

11. Miscellaneous works and fittings. Particulars as required by Part L and M of the Regulations, e.g. hearths, gas-fired and water heaters, to be fitted or replaced.

12. Food Storage. Accommodation to be provided within the dwelling. If order or food does describe means of ventilation to comply with Regulation K 6.

13. Refuse Disposal (Part J) Describe means of storage and access available for Refuse Collection.

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<p>8. In the case of a new building or street, or alteration to an existing street, state number and width(s) of:</p> <p style="text-align: center;">Vehicular access(es)</p>	<p style="text-align: center;">Other access(es) giving purposes</p>			
<p>9. If the building is to be used wholly or partly for residential purposes, state:-</p> <p>(a) The proposed number of dwelling units;</p>				
<p>(b) Will a garage or parking space be provided for each dwelling unit</p>				
<p>10. If the building is to be used wholly or partly for industrial, commercial or public use, state:-</p> <p>(a) The nature of the proposed industry, business or use, including (if for industrial use) a brief description of the type of processes to be carried on.</p>				
<p>(b) The floor area for any of the uses described in (a) above.</p>				
<p>(c) The intended provision for handling, unloading, storing and parking of vehicles within the site.</p>				
<p>(d) If for industrial use, the means of disposal of any trade refuse or trade effluents.</p>				
<p>11. Application to material change of use (The following information is also required under the Building Regulations, 1963)</p>				
<p>(a) State the purpose for which the building or part of a building was constructed to be used.</p>				
<p>(b) State the intended use of the building or part of the building.</p>				
<p style="text-align: center;"><b>PUBLIC HEALTH ACTS &amp; BUILDING REGULATIONS, 1963 (Part III)</b> If application is being submitted for approval under the Building Regulations, 1963, the following information is required:-</p>				
<p>1. Sub-base construction (Part C) State materials and dimensions:-</p>				
<p>2. Type of foundations (Part D) State type and construction of sub-soil, composition and dimensions of foundations (Reg. D.7) or (6) calculated (Regs. D.4, D.5, D.6). Give general description, further particulars may be required later, see Rule 1 of Schedule 2.</p>				
<p>3. Damp proof courses, etc. Materials proposed for all barriers to moisture. (Part C).</p>				
<p>4. Names of load bearing structure and other walls. State material to be used in construction of:-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">External walls</td> <td style="width: 33%; text-align: center;">Separating walls</td> <td style="width: 33%; text-align: center;">All load bearing walls</td> </tr> </table>		External walls	Separating walls	All load bearing walls
External walls	Separating walls	All load bearing walls		

(See Schedule 7 of the Regulations) also whether any of the Standard Codes of Practice referred to in the Regulations as to structural work in various materials are referred to, further particulars may be required later, see Rule E, Schedule 2.

ALICE & ORRIDGE D.C.  
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 after inspection to ensure completeness and accuracy of the filmed copies.  
 ALICE & ORRIDGE D.C.

72/343

Certificate 1

TOWN AND COUNTRY PLANNING ACT, 1962

Certificate under Section 16

I HEREBY CERTIFY that:

1. Address given the requisite notice to all the persons the applicant has who, 20 days before the date of the above planning application, were owners of any of the land to which the application relates, viz:

Name of Owner	Address	Date of service of notice
[Redacted]	[Redacted]	8th November 1972

2. None of the land to which the application relates constitutes or forms part of an agricultural holding.

OR -

I have given the requisite notice to every person who the applicant has 20 days before the date of the application, was a tenant of any agricultural holding any part of which was comprised in the land to which the application relates, viz:

Name of Tenant	Address	Date of service of notice
[Redacted]	[Redacted]	[Redacted]

Signed [Redacted]

On behalf of, Alison Davies, Homes, United...

Date 8th November 1972

\* Delete where inappropriate.

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72/313

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

CLERK OF THE COUNCIL AND CHIEF EXECUTIVE OFFICER - BRUCE S. LIND

TREASURER . . . . . D. GARDNER  
ENGINEER AND CONVEYOR . . . . . A. SPENCER & SONS, 145-151, 151-153  
CHIEF PUBLIC HEALTH INSPECTOR - A. G. PATER, G.A.P.H.A.  
HOUSING OFFICER . . . . . W. GIBSON

COUNCIL OFFICES  
BUCKLEY  
FLINTSHIRE  
CM7 2JB  
TEL. BUCKLEY 2211 44 LINES

REF. JN/TL

10.11.72

County Planning Offices,  
Hiro Hall,  
1st Fl., Flintshire.

Dear Sir,

Planning Application  
District Council Plan No. 72/313

I enclose herewith application forms, plans, certificate(s)  
(and other details) in respect of the above application.

[Redacted signature block]

Enclosed are 2 copies.

13 OCT 1972

These records are to allow destruction of the originals, including all plans, photographs and other material, in the original and that the originals will be destroyed after inspection to ensure compliance with statutory requirements. (1)

72/313

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

CLERK OF THE COUNCIL AND CHIEF EXECUTIVE OFFICER - 0800 4 140

TRUSTEE . . . . . A. GALLAGHER  
CHAIRMAN AND DEPUTY CHAIRMAN . . . . . J. J. WATSON  
CHIEF PUBLIC RELATIONS OFFICER . . . . . J. WATSON  
MEMBERS OF THE COUNCIL . . . . .

COUNCIL OFFICES  
BUCKLEY  
PLANTSHIRE  
CH7 2JB  
TEL. BUCKLEY 2211 44 LINES

TO: .....

DATE: .....

.....  
.....  
.....  
.....

Dear Sir/Madam,

Town and Country Planning Act 1971  
Town and Country Planning General Regulations 1963 to 1971

Your application for ..... has been received and, in so far as you have not been given notice by the Local Planning Authority of their decision, you are entitled, unless the application has already been refused by the Authority to the High Court, to appeal to the Secretary of State in accordance with Sections 36 and 37 of the Town and Country Planning Act 1971 by a notice served within six months from that date.

You may, however, by agreement in writing with the Local Planning Authority, extend the period within which their decision or the Authority is to be given.

You  
Enc



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FORWARD TO: .....



# Mason-Davies property developers

72/313

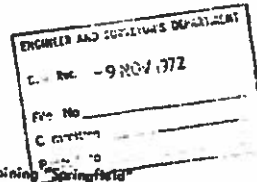
Residential Development Department, 50 Chester Road West, Stratton, Devicks, Finsbury, Tel Convoys Quay 3700

Our Reference PD.25.C.1

Your Reference

Date 8th November 1972

Engineer & Surveyor,  
Buckley Urban District Council,  
Council Offices,  
BUCKLEY,  
Fifehire.



Dear Sir,

Further Development adjoining "Springfield"  
Well Street, Buckley, Fifehire

We enclose herewith the requested number of forms and plans which comprise an Outline Application for residential development at the above site.

The owner of this land is Mr. W. E. Bartley of "Springfield", Mold Road, Buckley, who is obviously aware of our development proposals and is in agreement with the submission of this Application.

Mr. Bartley has retired after many years as a former and butcher in the area, and the total amount of land included within this Application, amounting to just over 20 acres, is the sole remaining holding which he still possesses and which at the moment is used for grazing purposes only.

You will be aware that four road accesses are available for the development of this land without having recourse to obtaining a direct access off the Mold Road, and that it is an infilling site lying almost in the middle of three post-war private housing estates.

Following Mr. Charles' conversation with you last week, we are aware that the existing sewerage works is not capable of taking any effluent

Cont'd.....

Mason-Davies Homes Limited

Directors:  
Fredrick W. Davis  
EH Ridgway-AACCA  
DM Charles MLETPI  
G. S. ...

JMM Holden FRICS  
SMM Somers FRICS  
RW Philips ARICS  
G. S. ...

ALAN A. DERRICKS D.C.  
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after inspection to ensure completeness and accuracy of the filmed images.  
ALAN A. DERRICKS D.C.

72/313

Mason Davies Homes Limited/Continuation Sheet 1

from this site, but we are aware of the possibility of your Council's new sewerage works being in operation within about 12 months time. If your Council could see their way clear to granting the necessary Outline Permission for the erection of dwellings on this site, our proposals as intending purchasers would be to initially agree a draft scheme and make Application in detail somewhere about the middle of August next year. It therefore follows that no units would be ready for occupation until about March 1974 which seems to tie in very well with the coming into operation of your new works.

We would solicit your agreement for the release of this land in order that the programme outlined above can be put into operation, and we make the Application in the full knowledge of the recent Parliamentary statements by the Government in respect of additional land being released for development purposes.

Yours faithfully,

[Redacted signature]

Mason Davies Homes Limited

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[Redacted stamp]

72/313

THE  
URBAN DISTRICT COUNCIL OF BUCKLEY

(LEADER OF THE COUNCIL AND CHIEF EXECUTIVE OFFICER - FIVEY & SON)

TOWNSMEN . . . . . B. BARNETT  
COUNCIL AND EXECUTIVE . . . . . A. BUCKLEY, CHIEF EXECUTIVE OFFICER  
CHIEF OFFICE OF . . . . . A. & S. FIVEY & SON  
MIDLAND OFFICE . . . . . M. HENNETT

COUNCIL OFFICES  
BUCKLEY  
PLANTSHIRE  
CM7 2JB  
TEL BUCKLEY 0211 54 1100

REF NO.  
JM/72/313

Date 7/12/72

National Coal Board,  
North Western Area,  
Area Services Offices,  
Cresford Colliery,  
St. Brethens.

Dear Sirs,

PLANNING APPLICATION NO 72/313

I enclose a copy of a plan which indicates the proposed site for the above development.

I should be obliged if you would let me have all available information with regard to the positions and depths of shafts and underground workings which may affect the proposals.

Please return the plan with the required information.

Yours faithfully  


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ALAN & GEMMA D.C.  
ALAN & GEMMA D.C.

72/313

National Coal Board  
Caldenwater Road,  
Widnes, Warrington,  
Lancashire, M20 9AD  
Telephone: 051-780-4811  
Extens: 1-15

Our Ref: 257/1001/204  
Your Ref: 11/1872/109  
27th November 1972

Mr. [Name]  
County Planning Officer,  
Electricity Council,  
110 D.  
110 D.  
110 D.

Dear Sir,

Location of Shapley at Spring Hill Farm, Hill End, Pockley.

Thank you for your letter dated 16th November 1972.

We have no record of any coal having been worked in the vicinity of this site/property, and at the present time, the National Coal Board has no plans for future underground coal mining in the area of coal supporting the site/property. It is considered that any such future working is unlikely.

However, coal is present in this locality and the National Coal Board reserves the right to clear or amend its working proposals at anytime should it be deemed necessary to do so.

~~The additional information to give an attached sheet of.....~~

~~The contact charge for supplying this information to SH-05.~~

~~From your own sheet of SH-05 which is the main sheet of.....~~

~~As there is no charge for this information your sheet of SH-05 is retained herewith.~~



Yours faithfully,  
[Signature]  
Area Surveyor & Minefield Inspector.

ENGINEER AND SURVEYORS EQUIPMENT  
Date Recd. 18 DEC 1972  
For: [ ]  
Comm: [ ]

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72/313

<b>FLINTSHIRE COUNTY COUNCIL</b>	
<small>ENGINEER AND SURVEYOR'S DEPARTMENT</small>	
G VAL [redacted] REES WITH COPY TO PAGE <small>CHIEF PLANNING OFFICER</small> G N ROBERTS & Co ARCHT <small>CONSULTANTS</small>	Date <b>20 DEC 1972</b> SHIRE HALL MOLD FLINTSHIRE <small>TEL 761 7102 FAX 761 7177</small>
<small>REF NO</small> 117/34/572/149. <small>FILE NO</small> 72/313	14th December, 1972

Dear Sir,

Outline application for erection of dwellings at Springfield Farm, Mold Road, Buckley for Messrs. Mason Davies Ross & Ltd.

With reference to the above, before making my report on this application I should like to receive your Council's observations on the letter dated 11th December from The Dee & Clwyd River Authority, a copy of which was sent to your Council's Clerk.

Yours faithfully,

[Redacted signature]

The Surveyor,  
Buckley Urban District Council,  
BUCKLEY,  
Flintshire.

Please address all communications to the County Planning Officer

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 ALAN & GERRIDGE D.C.

DEE AND CLWYD  
RIVER AUTHORITY

2 VICAR'S LANE  
CHESTER CH1 1QT

Telephone  
01524 512111

FJ/872/169

Ref

ENC/3JN/527  
1467

72/313

- M. G. CRAM, C.E., M.A., F.R.S.E., F.R.I.B.E.  
Chief Officer and Engineer
- E. J. HARRISON, C.E., M.A., F.R.S.E., F.R.I.B.E.  
Deputy Chief Officer and Deputy Engineer
- M. S. HARRISON, C.E., M.A., F.R.S.E., F.R.I.B.E.  
Deputy Deputy Chief Officer
- M. G. CARTER  
Secretary
- D. J. HARRISON  
Finance Officer

in reply to letter from Mr Dr. Cram

11th December 1972.

Dear Sir,

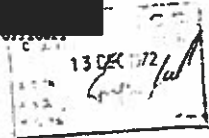
Residential Development at Springfield Farm, Mold Road, Buckley

With reference to my letter of the 1st December 1972, I now write to say that, having considered the matter at its meeting on the 8th December, the Authority's view is that it should ask for deferment of this development until such time as there is assurance from the Council that clearance of the Pool (or provision/balancing storage elsewhere) will be completed before enhanced run-off occurs.

I am sending a copy of this letter to the Clerk to Buckley Urban District Council.

Yours faithfully,

The County Planning Officer,  
Flintshire County Council,  
Shire Hall,  
Mold,  
Flints.



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ALAN A. HARRISON D.C.



72/313

# Central Flintshire Water Board

(Burdd Dŵr Canolbarth Stry Fflint)  
Chester Road, Flint CH6 5DX.

Telephone Fflint 223140 (STD Code 053 66)

**ENGINEER AND GENERAL MANAGER**  
A. A. G. Davies, M.A., M.C.E., M.I.M.E., M.I.S.T.E., M.I.Mech., A.M.I.M.E.

**DEPUTY ENGINEER AND GENERAL MANAGER**  
G. D. Jones B.Sc. (Tech), M.I.C.E., M.I.M.E.

**DISTRIBUTION ENGINEER**

S. J. Jones

**NEW WORKS AND SUPPLY ENGINEER**

A. J. Chapman B.Sc., M.I.C.E., M.I.M.E.

When telephoning or calling out for MR A. A. G. DAVIES say 72/313.

Our Ref

Your Ref

The Date Issued: 1972

Dear Sir, Application for permission to construct  
works for the development of the  
area of land bounded by  
Town & Country Planning Act, 1962,  
Town & Country Planning General Development Order, 1963,

With reference to your letter and plan dated 10th November 1971,  
no water supply could be made available for the development shown.

The Board may require the applicant to undertake payments in  
accordance with Section 47 of the Water Act, 1945.

Yours faithfully,

  
D. J. JONES, Distribution Engineer

2, Queens Road, Llanelli, Gwent, NP23 5JH  
County Planning Officer,  
County Planning Department,  
Flintshire County Council,  
Uskine Hall,  
WOLSTON,  
Flintshire.

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72/313

DEE AND CLWYD RIVER AUTHORITY

2 VICAR'S LANE CHESTER CH1 1QT

Telephone CHESTER 4188 & 4189

- M. H. CRABBE... Chief Officer and Engineer
G. JACKSON... Deputy Chief Officer and Deputy Engineer
M. BULLARD... Public Relations Officer
W. A. GAYTON... Secretary
D. J. LINDSAY... Deputy Officer

Date 2/27/69

From 26/2/69

Reference to letter of 15/1/69

10th December, 1972

Dear Sir,

Reference to your letter of 15/1/69 and the enclosed report.

Thank you for your letter of 15/1/69 and the enclosed report. In consideration of pollution prevention the Authority has no objection to offer to this proposal provided that the following conditions are met.

The considerations of land drainage, the Authority is concerned that the effect of this development will be to increase the volume of surface water run-off to and through Pedersham Pond and the... derived from the... its sewage treatment and sewerage... enhanced run-off rate from... until such time as there is assurance from the... its cost on the... views; I should be obliged if... deferred until after the Authority's...



The County Council, Chester, Shire Hall, Chester.

Handwritten notes and scribbles at the bottom of the page.

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THE 721313  
URBAN DISTRICT COUNCIL OF BUCKLEY

BUCKLEY

Chairman of the Council  
and Chief Executive Officer  
D. GARRINGTON  
Deputy and Secretary  
J. WOOD, C.A.S., M.A.S., M.I.M.E. AM.I.P.S.  
Chief Public Works Engineer  
A. G. WATSON, M.A.P.A.L.  
Planning Officer  
W. SPINNEY

COUNCIL OFFICES  
BUCKLEY  
FLINTSHIRE  
CH7 2JB  
Tel. Buckley 2211 (4 lines)

My Ref. Your Ref.  
JN/31/72/313 K1/B72/168

21st November, 1972.

County Planning Officer,  
Flintshire County Council,  
Shire Hall,  
RHOE,  
Flintshire.

Dear Sir,

Outline application for erection of  
dwellings at Springfield Farm, Field  
Road, Buckley.

With reference to your letter dated 15th November, 1972 I answer  
four queries as follows:-

- a) None designated.
- b) None designated.
- c) Part of the site only.
- d) No.
- e) Combined answer for part of the site only and watercourse,  
if suitable.



ALAN & NEWMAN D.C.  
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ALAN & NEWMAN D.C.



FLINTSHIRE COUNTY COUNCIL

72/313  
CYNGOR SIR Y FFLINT

C VAUGHAN REES PETH Cwy TP FACS  
County Planning Officer  
C H ROBERTS 9 Cwy PATH  
COUN



SHIRE HALL  
MOLD  
FLINTSHIRE  
CIVIL SERVICE  
Tel. 052 670 1212 Fax 0524

040 00  
040 00

Dear Sir,

Town and Country Planning Act, 1962  
Town and Country Planning General Development Order, 1953.

I should be glad to receive three plans showing your Council's requirements, as Highway Authority, in respect of the following (a) and (b) and your replies to the following queries (c), (d) and (e)

- (a) Proposed improvement line(s) for.....
- (b) Proposed sight line(s) for .....
- (c) Can the site be drained into an existing sewer?.....
- (d) If no, is the existing sewage works capable of accommodating the additional sewage from the proposed development?.....
- (e) Mode and disposal of surface water.....

Yours faithfully,

County Planning Officer.

Please address all communications to the County Planning Officer

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FLINTSHIRE COUNTY COUNCIL

72/313

CYNGOR SIR Y FFLINT

G WALSHAM REES PETER D. B. T. P. I. A. C. S.  
C. N. ROBERTS B. Eng. P. R. I. C. E. T. E. R.



SHERIFF BAILEY  
M. O. L. L. I. D.  
FLINTSHIRE  
C. O. P. O. F. F. I. C. E.  
111, 101, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

Dear Sir,

Town and Country Planning Act, 1962.

Town and Country Planning General Development Order, 1963.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

... I enclose particulars of the above application, and shall be pleased to receive your observations thereon as soon as possible.

Yours faithfully,

County Planning Officer.

National Coal Board (N. Western Area),  
Bridgewater Road,  
Maiden,  
Worsley,  
Manchester M28 5AD.

Please address all communications to the County Planning Officer

These records are to allow destruction of the originals, retaining in their place permanent filed copies to save space. This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filed copies. ALAN & DEBORAH D.C.

FLINTSHIRE COUNTY COUNCIL 72/313

G VAUGHAN REES WITH DP 1962  
C H ROBERTS & SONS ARCHT  
1962



SHIRE HALL  
MOLD  
FLINTSHIRE  
TEL 271 6244 2411

Dear Sir,

Town and Country Planning Act, 1962  
Town and Country Planning General Development Order, 1963

... I enclose a copy of a plan showing edged red the land to which the following application relates:

Before making my report I should be glad to have any observations you may care to make on the proposal within fourteen days of to-day's date.

Proposed.....

at.....

In reply please quote Ref. No.....

Yours faithfully,

G. VAUGHAN REES  
County Planning Officer

E.A. Iddon Esq., M.I.Mun.E., M.R.S.M., M.I.M.E.,  
Engineer and Manager,  
Central Flintshire Water Board,  
Chester Road,  
Flint.

Please return all communications to the County Planning Officer

These records are to allow destruction of the original, retaining in this  
This certifies that these are preserved by microfilm exactly as in the original and that the original will be destroyed  
after inspection to ensure completeness and accuracy of the film and tapes.  
ALVA I. DUNSTON D.C.  
SERVICES MICROFILMED-1970

2/3/3

FLINTSHIRE COUNTY COUNCIL

CYNGOR SIR Y FLLENT

G. VAUGHAN ROSE MBE MR TP FRCS  
CHIEF PLANNING OFFICER  
G. H. ROBERTS & Co AMPT  
ARCHTS



SHIRE HALL  
MOLD  
FLINTSHIRE  
CH 4 6B  
Tel 343 3444 3445

040 44  
040 44

Dear Sir,

Town and Country Planning Act, 1962  
Town & Country Planning General Development Order, 1963.

.... I enclose a copy of a plan showing, edged red, the land to which the following application relates.

Before making my report, I should be glad to have any observations you may care to make on the proposal within fourteen days of today's date.

Proposed .....  
at /? .....  
for .....

In reply please quote ref. no. ....

Yours faithfully,

County Planning Officer.

Dr. N.E. Cross,  
Chief Officer,  
Doe & Clyd River Authority,  
2, Vicars Lane,  
CHESTER.

Please address all communications to the County Planning Officer

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ALLEN & UNWIN LTD.  
ALLEN & UNWIN LTD.

72/313

KJ/CCL/VTZ/169  
PA-75.CJ

2nd May, 1973

Dear Sirs,

Outline application for erection of dwellings  
at Springfield Farm, Gold End, Ruckley.

Thank you for your letter of 19th April, 1973 in respect of the above. As I explained in my letter, most of this site is designated as "white area" in the Draft Ruckley Town Map and the only part of the site which would receive favourable consideration is O.S. Nos. 6970 and 7579. I should be glad therefore, if you would agree to treat the above application as withdrawn and submit an amended application for O.S. Nos. 6970 and 7579 only as and when coverage facilities are made available. The Surveyor to Ruckley Urban District Council will be able to give you an indication when to make the application.

Yours faithfully,

George Fleming, Officer

Recon Service House Ltd.,  
Sallymore Street,  
SHEFFIELD,  
Rusdale.

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ALAN A. DUBSIE D.C.  
ALAN A. DUBSIE D.C.



72/313

Mason Davis Homes Limited/Continuation Sheet 1

For your additional information, the Engineer & Surveyor to the Council has agreed the method for the disposal of surface water so, subject to the sewerage works being ready, there would appear to be no further objection to granting the necessary planning permission on the two fields in question when the time is ripe.

Yours faithfully,



Mason Davis Homes Limited

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ALAN & DESSING D.C.

ALAN & DESSING D.C.

72/313

**MASON DAVIES HOMES LTD**

**PROPERTY DEVELOPERS**

Salford Street  
Sharncliffe  
Flintshire  
Telephonic Council's Quay 428

Our reference **FB.25.C.J.**

Your reference **ML/1072/169/**  
**EMC.**

Date 19th April 1973.

County Planning Officer,  
Flintshire County Council,  
Shire Hall,  
MOLD, Flintshire,  
CH7 6NG.

Dear Sir,

Outline Application for Erection of Dwellings at  
Springfield Farm, Mold Road, Buckley, Flintshire

We acknowledge receipt of your letter of the 10th instant informing us that you have closed your file on this proposal and requesting that a fresh application in respect of a smaller area of land be made.

We find it strange that you close a file on an application without reference, but if this is your desire we would be happy to accede. Discussions with the Surveyor to the Buckley Urban District Council yesterday afternoon did, however, throw a different light on the subject. He anticipates a portion of the raw sewerage works being available in the early Autumn if present progress is maintained, and the land which we included in our application will be able to be drained to this new works at that time.

We would, therefore, request that our current application, reference 1072/169, be allowed to remain, and we would state that we are quite prepared to agree to any extension of time that might be necessary in order to deal with the application.

If, however, you still wish us to submit an amended application in respect of O.S. Nos. 6958 & 7579, perhaps you would kindly inform us and we will act accordingly.

Yours faithfully,  
Cant'd.....

Approved by Board  
on 11th March 1973  
A. H. PUGH

FLINTSHIRE C.C.  
PLANNING DEPARTMENT  
MOLD



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ALLEN & DUNNELL D.C.

WJ/WZ/169/70  
P.D. C.S.

10th April, 1973

Dear Sir,

Outline application for erection of dwellings at  
Springfield Park, Wood Road, Buckley for Messrs. Messrs  
Davies Homes Limited.

I refer to your planning application in respect of the above. Buckley Urban District Council has informed us that this application is premature because of the lack of adequate sewage treatment facilities. However, two thirds of the site is designated as "white area" in the Draft Town Map for Buckley. Under such circumstances I am closing my file on this proposal and I suggest that you make a fresh application in respect of Field Numbers 6958 and 7779 only, as and when the time is ripe for development. The Surveyor to Buckley Urban District Council will give you an indication of when sewerage facilities will be made available.

In the meantime I suggest that you carry out the necessary investigations for the disposal of surface water from the proposed development.

A copy of this letter has been sent to the surveyor to Buckley Urban District Council for his information.

Yours faithfully,

*[Signature]*  
County Planning Officer

Messrs. Messrs Davies Homes Limited,  
50 Chester Road West,  
Shotton,  
CHESHIRE.

These records are to allow destruction of the originals, retaining in their place permanent filmed copies in steel cases. This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filmed images.  
ALAN J. HERRIDGE D.C.  
ADVANCE MICROCOMMERICS LTD. N.H. [Signature]

72/313

**THE  
URBAN DISTRICT COUNCIL OF BUCKLEY**

Chair of the Council  
and Chief Executive Officer **STEVEN G. LLOYD**

<small>Treasurer</small>	<b>B. DALLINGTON A.I.M.A.</b>
<small>Engineer and Surveyor</small>	<b>A. SPENCER, C.Eng., W.I.C.E., M.A.S.T.E., M.I.P.L.A.</b>
<small>Chief Public Health Officer</small>	<b>A. G. HAYDEN, B.A.P.H.A.</b>
<small>Planning Officer</small>	<b>G. GIBNEY</b>

**COUNCIL OFFICES  
BUCKLEY  
FLINTSHIRE  
CH7 2JB**

My Ref.                      Your Ref.  
**37/31/72/713                83/30/872/169**

**20th December, 1972.**

County Planning Officer,  
Flintshire County Council,  
Shire Hall,  
Wald,  
Flintshire.

Dear Sir,

Outline application for erection of  
Challenges at Springfield Farm, Wald  
Road, Buckley for Messrs. Davies Jones Ltd.

With reference to your letter dated the 14th December, 1972, I have to inform you that my Council considers this application to be premature because of the lack of adequate sewage treatment facilities, and that approximately two thirds of the proposed site is designated 'white land' in the Draft Town Plan.

The question of surface water run off is surely covered by Walsh Office Circular 97/69 which states that the applicant must make arrangements to carry out any works necessary in order to cater for any increase in discharge that may cause flooding.

[REDACTED]

[REDACTED]

[REDACTED]

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72/313  
THE  
URBAN DISTRICT COUNCIL OF BUCKLEY  
CLERK OF THE COUNCIL AND CHIEF ENGINEER OFFICES - BUCKLEY & LAMB

BY . . . . . S. BARNES  
CONTRACT AND SURVEYOR . . . . . E. WOOD, CEM., A.S.A., S.A.M.A., A.S.P.A.  
CHIEF PUBLIC HEALTH INSPECTOR . . . . . G. WILSON, S.A.M.A.  
INSURANCE OFFICER . . . . . M. JONES

COUNCIL OFFICES  
BUCKLEY  
FLINTSHIRE  
CH7 2JB  
TEL. BUCKLEY 6611 04 LINES

37/X/72/313 3584/(217)CS/LA

18th December, 1972.

Dear Sir,  
Plan No. 72/313 - Erection of dwellings  
at Springfield Farm, Bald Road, Buckley.

I acknowledge, with many thanks, the receipt of your letter  
dated 15th December, 1972.

The contents of your letter have been noted.  
Yours faithfully,  
Engineer and Surveyor.

ALAN A. HESSING R.C.  
These records are to allow destruction of the originals, retaining in their place permanent filmed images to save space.  
This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed  
after inspection to ensure completeness and accuracy of the filmed images.  
ALAN A. HESSING R.C.

72/313

National Coal Board  
North Western Area  
Burgess Road  
Walsley, Worsley  
Manchester M28 5AD  
Telephone: 061 790 4811  
Telex: 225

Our Ref: 358/(212)CS/LK  
Your Ref: 72/313

15th December, 1972.

J. Hycock Esq.,  
Engineer & Surveyor,  
Buckley Urban District Council,  
Council Offices,  
BUCKLEY,  
Fleetshire,  
CH7 2B.

Dear Sir,

Development in the Buckley U.D.C. Area

Thank you for your letter dated 7th December, 1972.

A reply regarding this site has already been sent out and I enclose herewith a copy of the letter and return your plan as requested.

Yours faithfully,

[Redacted Signature]

for  
Area Surveyor & Planning Manager

Stamp: 18 DEC 1972  
Stamp: 15 DEC 1972  
Stamp: 15 DEC 1972  
Stamp: 15 DEC 1972

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72/313  
National Coal Board  
North Western Area  
Bridgewater Road,  
Walsden, Worsley  
Manchester, M28 6AD  
Telephone: 061-780 4811  
Extension: 125

Our Ref: 255/2021/224  
Your Ref: 11/572/109  
23rd November, 1972.

C. Vorkin Son & Co.  
County Down  
Flintshire  
Dear Sirs,  
WORLD  
FLINTSHIRE  
COY LMS

Dear Sirs,

*Enquiry of discharge to my right from the coal property.*

Thank you for your letter dated 23 November, 1972.

We have no record of any coal having been worked in the vicinity of this site/property, and at the present time, the National Coal Board has no plans for future underground coal mining in the area of coal supporting the site/property. It is considered that any such future working is unlikely.

However, coal is present in this locality and the National Coal Board reserves the right to alter or amend its working proposals at anytime should it be deemed necessary to do so.

~~Any additional information is given on attached sheet(s).~~

~~The normal charge for supplying this information is £1.00.~~

~~Thank you for your cheque/P.O. for £1.00 which is the normal charge for supplying this information.~~

~~We enclose no charge for this information your cheque/P.O. in our next invoice.~~

Yours faithfully,

For: ALAN BURNETT MANAGER

These records are to allow destruction of the originals retaining in their place permanent filled copies to save space. This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after a period of 50 years to ensure completeness and accuracy of the filled copies.  
ALAN BURNETT D.C.

72/313

*Submitted by MORTON 12/2/72*  
C.P.O. has done his file on  
this application.

**PLAN No. 72/313.**

Date deposited 10 " 72.

Submitted by Mason Davis Homes Ltd,  
of 50, Charles Road West, Shotton.

Outline Application  
for residential development

at Springfield Farm, Mold Road,  
L Buckley.

Architect or Agent

Regulations      Town Planning

Date approved

Date disapproved

72/313

These records are to allow destruction of the originals, retaining in their place permanent filmed images to save space.  
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after inspection to ensure completeness and accuracy of the filmed images.  
ALVIN S. GIBSON INC. D.C.

ADVANCE MICROGRAPHICS INTL.



Springheld Farm.  
Mord Rd.  
Buckley

72/313

No. of Docs 31  
No. of Plans (Black) 1  
No. of Plans (Colour) 1  
No. of Stamps. —

FILE CLOSED. 10/4/73

B 72 313

72/313

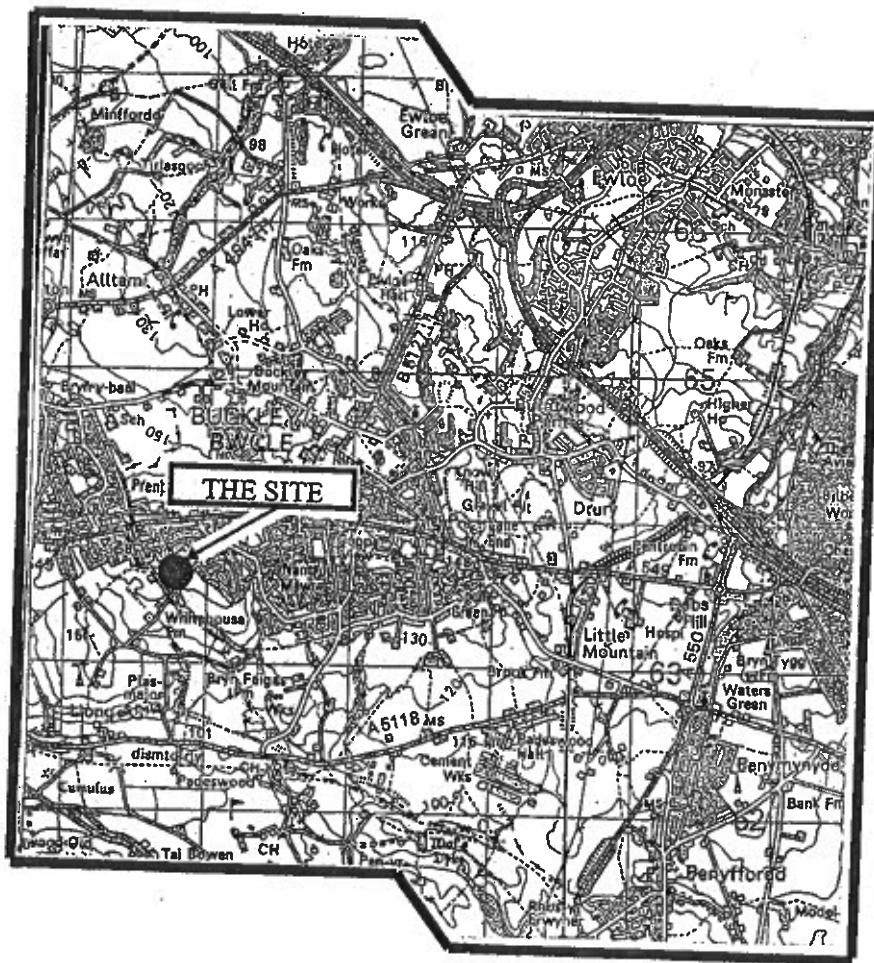
B 72 313

ALVIN & DESSINE D.C.  
These records are to allow destruction of the originals contained in this file, please informant filled in this form to save space.  
This certifies that these are preserved by microfilming exactly as in the original and that the original will be destroyed after inspection to ensure completeness and accuracy of the filled in pages.  
ALVIN & DESSINE D.C.

ALVIN & DESSINE D.C.

# geotechnics

Ground Investigation  
at  
**Well Street, Buckley**  
for  
Welsh Development Agency



Engineer :  
Veryards Limited

Project No : 01-C2172  
April 2002

SJ26SE

# BOREHOLE RECORD - Cable Percussion

Sheet 1 of 1

Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole BH1  
Coordinates


Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N <sub>60</sub>	Description	Depth	Legend	Level OD
0.30 - 0.70	J						Grass covered TOPSOIL (**Drillers description):	0.30		
0.70 - 1.20	J						Firm light brown locally orange brown sandy slightly gravelly CLAY. Gravel is subangular to subrounded fine to medium.	0.70		
1.20 - 1.65	U(68)		DRY				Firm brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to medium with rare coal fragments.			
1.65 - 2.20	J									
2.20 - 2.65	B						At 2.20m very sandy.			
2.20 - 2.65	SJ	1.70	DRY			10				
2.65 - 3.20	J									
3.20 - 3.65	U(88)	3.20	DRY							
3.65 - 3.80	J							3.60		
3.80 - 3.90	J						Weak yellow brown fine to medium grained SANDSTONE recovered as subangular to			
3.90 - 3.98	C	3.90	DRY			75/75	angular fine to coarse gravel.	3.90		

Boring				Progress				Groundwater				Remarks on Groundwater	
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	sa (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed		
1.20 3.90 30.00	150 150 100	Inspection Pit Cable Percussion Mist Rotary Open Hole	PB PB SL	Start 0.00 3.90 End	3.90	DRY	08/01/02 A09/01/02 P09/01/02 09/01/02	-					None struck.

Remarks CAT scan carried out, borehole continued by rotary open hole methods, chiselling 3.80-3.90m(1hr).



# BOREHOLE RECORD - Rotary

Project Land at Well Street, Buckley.

Engineer Veryards Ltd.

Borehole RH1  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Drilling		Core				Strata		Depth	Legend	Level OO
Depths of Core Run	Depth Cased	Recovery % Total (T) Solid(S)	Length Max Min	R.Q.D. %	Fracture Index	Description General	Description Detail			
						Grey MUDSTONE with some sandstone bands (**Drillers description).		3.90		
								8.00		

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
3.90 30.00	150 100	Cable Percussion Rotary Open Hole	PB PB	Start 0.00 3.90 3.90 3.90 30.00 End	3.90 3.90 3.90	DRY DRY DRY	14/01/02 A08/01/02 P08/01/02 A14/01/02 P14/01/02 14/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

Project Land at Well Street, Buckley.

Engineer Veryards Ltd.

Borehole RH1  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Drilling		Core				Strata				Depth	Legend	Level OO
Depths of Core Run	Depth Cased	Recovery x Total (T) Solid (S)	Length Max Min	R.O.D. x	Fracture Index	Description		Detail				
						General						
						As on preceding sheet				8.00		
										16.00		

Drilling				Progress				Groundwater				Remarks
Depth	Ora	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
3.90 30.00	150 100	Cable Percussion Rotary Open Hole	PB PB	Start 0.00 3.90 3.90 3.90 30.00 End	3.90 3.90 3.90	DRY DRY DRY	14/01/02 A08/01/02 P08/01/02 A14/01/02 P14/01/02 14/01/02					None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

Project Land at Well Street, Buckley.

Engineer Veryards Ltd.

Borehole RH1  
Coordinates

Client Welsh Development Agency

Project No 01-C2172

Drilling		Core				Strata			Depth	Legend	Level OD
Depths of Core Run	Depth Cased	Recovery % Total (T) Soil(d(S)	Length Max Min	R.Q.D. %	Fracture Index	Description					
						General	Detail				
						As on preceding sheet		16.00			
								24.00			

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
3.90 30.00	150 100	Cable Percussion Rotary Open Hole	PB PB	Start 0.00 3.90 3.90 30.00 End	3.90 3.90 3.90	DRY DRY DRY	14/01/02 A08/01/02 P08/01/02 A14/01/02 P14/01/02 14/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

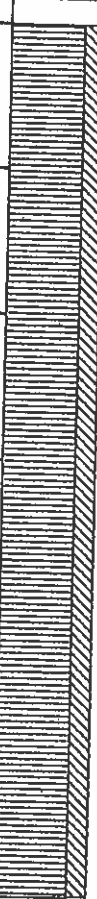
Project Land at Well Street, Buckley.

Engineer Veryards Ltd.

Borehole RH1  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Drilling		Core				Strata			Depth	Legend	Level 00
Depths of Core Run	Depth Cased	Recovery % Total (T) Solid(S)	Length Max Min	R.Q.D. %	Fracture Index	Description					
						General	Detail				
						As on preceding sheet		24.00			
								30.00			

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
3.90 30.00	150 100	Cable Percussion Rotary Open Hole	PB PB	Start 0.00 3.90 3.90 3.90 30.00 End	3.90 3.90 3.90	DRY DRY DRY	14/01/02 A08/01/02 P08/01/02 A14/01/02 P14/01/02 14/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Cable Percussion

Sheet 1 of 1

Project Land at Well Street, Buckley

Engineer Veryards Ltd

Borehole BH2  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength KN/m <sup>2</sup>	N x	SPT H	Description	Depth	Legend	Level
0.30 - 1.20	J						Grass covered TOPSOIL (**Drillers description).	0.30		
1.20 - 1.65	U(74)		DRY				Stiff light brown locally orange brown sandy slightly gravelly CLAY. Gravel is subangular to subrounded fine to medium.			
1.65 - 2.20	J									
2.20 - 2.70 2.20 - 2.65	B SJ	2.20	DRY			30	At 2.20m locally very sandy.			
2.65 - 3.20	J						Moderately strong grey brown MUDSTONE with occasional band of sandstone recovered as angular to subangular fine to coarse gravel.	2.40		
3.20 - 3.44	C	3.20	DRY			50/125			3.20	

Boring				Progress				Groundwater				
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	aa (A) Date pa (P)	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	Remarks on Groundwater
1.20 3.20 30.00	150 100	Inspection Pit Cable Percussion Rotary Open Hole	PB PB SL	Start 0.00 3.20 End	3.20	DRY	09/01/02 P09/01/02 P09/01/02 09/01/02	-				None struck

Remarks CAT scan carried out, borehole continued by rotary open hole methods, chiselling 2.80-3.20m(1hr).





# BOREHOLE RECORD - Rotary

Project Land at Well Street, Buckley.


Engineer Veryards Ltd

Borehole RH2

Coordinates

Client Welsh Development Agency

Project No 01-c2172

Drilling		Core				Strata				
Depths of Core Run	Depth Cased	Recovery & Total (T) Solid(S)	Length Max H/m	R.Q.D. %	Fracture Index	Description		Depth	Legend	Level
						General	Detail			
						Grey MUDSTONE (**Drillers description).		3.20		
								8.00		

Drilling				Progress				Groundwater				
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	Remarks
1.20 3.20 30.00	150 180	Inspection Pit Cable Percussion Mist Rotary Open Hole	PB PB SL	Start 0.00 3.20 3.20 30.00 End	3.20 3.20 3.20	DRY DRY DRY	09/01/02 A09/01/02 P09/01/02 A15/01/02 P15/01/02 15/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole RH2  
Coordinates


Client Welsh Development Agency

Project No 01-C2172

Drilling		Core				Strata		Depth	Legend	Level
Depths of Core Run	Depth Cased	Recovery Total (T) Solid(S)	Length Max Min	R.Q.D. %	Fracture Index	Description General	Description Detail			
						As on preceding sheet		8.00		
						Black MUDSTONE (**Drillers description).		13.90		
						Grey MUDSTONE with some sandstone bands (**Drillers description).		14.60		
								16.00		

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date ps (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
1.20 3.20 30.00	150 100	Inspection Pit Cable Percussion Mist Rotary Open Hole	PB PB SL	Start 0.00 3.20 3.20 30.00 End	3.20 3.20 3.20	DRY DRY DRY	09/01/02 A09/01/02 P09/01/02 A15/01/02 P15/01/02 15/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

Sheet 3 of 4

Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole RH2  
Coordinates

Client Welsh Development Agency

Project No 01-C2172

Drilling		Core				Strata				Depth	Legend	Level 00
Depths of Core Run	Depth Cased	Recovery Total (T) Soil (S)	Length Max Min	R.Q.D. %	Fracture Index	Description		Detail				
						As on preceding sheet				16.00		
										24.00		

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	am (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
1.20 3.20 30.00	150 100	Inspection Pit Cable Percussion Mist Rotary Open Hole	PB PB SL	Start 0.00 3.20 3.20 30.00 End	3.20 3.20 3.20	DRY DRY DRY	09/01/02 A09/01/02 P09/01/02 A15/01/02 P15/01/02 15/01/02					None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Rotary

Sheet 4 of 4

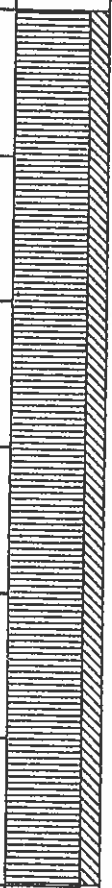
Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole RH2  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Drilling		Core				Strata			Depth	Legend	Level 00
Depths of Core Run	Depth Cased	Recovery & Total (%)	Length Max Min	R.Q.D. %	Fracture Index	Description General	Description Detail				
						As on preceding sheet		24.00			
								30.00			

Drilling				Progress				Groundwater				Remarks
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	as (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins.	Depth Sealed	
1.20 3.20 30.00	150 100	Inspection Pit Cable Percussion Mist Rotary Open Hole	PB PB SL	Start 0.00 3.20 3.20 30.00 End	3.20 3.20 3.20	DRY DRY DRY	09/01/02 A09/01/02 P09/01/02 A15/01/02 P15/01/02 15/01/02	-				None struck.

Remarks CAT scan carried out, borehole grouted on completion.



# BOREHOLE RECORD - Cable Percussion

Sheet 1 of 3

Project Land at Well Street, Buckley

Engineer Veryards Ltd

Borehole BH3  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N	Description	Depth	Legend	Level 00
1.00	J						Grass covered TOPSOIL (**Drillers description).	0.20		
1.50	J						Soft brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to medium.	1.20		
1.50 - 1.95 2.00 - 2.45	S J U(F)	1.50 2.00	DRY DRY			11				
3.00	J									
3.00 - 3.45	SJ	3.00	DRY			13				
4.00	J									
4.00 - 4.45	S J	4.00	DRY			13	Firm becoming stiff light brown very sandy very gravelly CLAY. Gravel is subangular to subrounded fine to medium. (Driller noted gravel bands).	4.00		
5.00	J									
5.00 - 5.45	S	5.00	DRY			18	At 5.00m becoming stiff.			
5.60 - 6.00	B		5.60							
6.00 - 6.50	B						Brown very sandy subangular to angular fine to medium GRAVEL. Many pockets of soft grey clay.	5.60		
6.50 - 7.50 6.50 - 6.95	B C	6.50				21	Stiff brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse.	6.00		
								8.00		

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 19.00	150	Inspection Pit Cable Percussion	SL SL	Start 0.00 9.00 9.00 16.00 16.00 19.00 End	8.45 8.45 7.30 16.00 16.00 19.00	5.60 5.90 4.50 4.50	09/01/02 A09/01/02 P09/01/02 A10/01/02 P10/01/02 A11/01/02 P11/01/02 11/01/02	5.60-	5.60	5.60	NO	

Remarks  
CAT scan carried out, chiselling 10.30-10.70m(1hr), 12.10-12.30m(1hr), 14.60-14.90m(1hr), 16.20-16.50m(1hr), 16.90-17.30m(1hr), 17.50-17.90m(1hr), 50mm standpipe installed, backfilled/grout 19.00-10.00m, tip at 10.00m, slotted pipe 10.00m-1.00m, seal and plain pipe 1.00m-GL, flush cover fitted.



# BOREHOLE RECORD - Cable Percussion

Project Land at Well Street, Buckley

Engineer Veryards Ltd

Borehole BH3  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N	Description	Depth	Legend	Level 00
8.00 - 8.45	C	8.00				20	As on preceding sheet	8.00		
9.50 - 9.95	C B	9.50				23	Medium dense brown locally slightly clayey fine medium and coarse SAND & GRAVEL. Gravel is subangular to subrounded with occasional subangular to subrounded cobbles.	9.00		
11.00 - 11.45	C B	11.00				22				
12.50 - 12.95	C B	12.50				25				
14.00 - 14.45	C B	14.00				24				
15.50 - 15.95	C B	15.50				25	At 15.50m locally grey brown sandy gravel.			

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	as (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 19.00	150	Inspection Pit Cable Percussion	SL SL	Start 0.00 9.00 9.00 16.00 16.00 19.00 End	8.45 8.45 16.00 16.00 19.00	5.60 7.30 5.90 4.50 4.50	09/01/02 A09/01/02 P09/01/02 A10/01/02 P10/01/02 A11/01/02 P11/01/02 11/01/02	5.60	5.60	5.60	ND	

Remarks CAT scan carried out, chiselling 10.30-10.70m(1hr), 12.10-12.30m(1hr), 14.60-14.90m(1hr), 16.20-16.50m(1hr), 16.90-17.30m(1hr), 17.50-17.90m(1hr), 50mm standpipe installed, backfilled/grout 19.00-10.00m, tip at 10.00m, slotted pipe 10.00m-1.00m, seal and plain pipe 1.00m-GL, flush cover fitted.



Logged by: AG

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

Scale: 1:50

# BOREHOLE RECORD - Cable Percussion

Project Land at Well Street, Buckley

Engineer Veryards Ltd

Borehole BH3  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N	Description	Depth	Legend	Level
							As on preceding sheet	16.00		
17.00- 17.45	C B	17.00				34	At 17.00m locally dense.			
18.00- 19.00	B						Brown very gravelly fine to medium SAND. Gravel is subangular to subrounded fine to coarse.	18.00		
								19.00		

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 19.00	150	Inspection Pit Cable Percussion	SL SL	Start 0.00 9.00 9.00 16.00 16.00 19.00 End	8.45 8.45 16.00 16.00 19.00	5.60 7.30 5.90 4.50 4.50	09/01/02 A09/01/02 P09/01/02 A10/01/02 P10/01/02 A11/01/02 P11/01/02 11/01/02	5.60-	5.60	5.60	NO	

Remarks  
CAT scan carried out, chiselling 10.30-10.70m(1hr), 12.10-12.30m(1hr), 14.60-14.90m(1hr), 16.20-16.50m(1hr), 16.90-17.30m(1hr), 17.50-17.90m(1hr), 50mm standpipe installed, backfilled/grout 19.00-10.00m, tip at 10.00m, slotted pipe 10.00m-1.00m, seal and plain pipe 1.00m-GL, flush cover fitted.



# BOREHOLE RECORD - Cable Percussion

Project Land at Well Street, Buckley

Engineer Veryards Ltd

Borehole BH4  
Coordinates

Client Welsh Development Agency

Project No 01-C2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N	Description	Depth	Legend	Level-00
0.30 - 1.20	J						Grass covered TOPSOIL (**Drillers description).	0.30		
1.20 - 1.65	U(67)		DRY				Firm to stiff orange brown locally grey brown slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to medium. Many root fibres.			
1.65 - 2.20	J						Stiff brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse.	1.40		
2.20 - 2.70	B									
2.20 - 2.65	SJ	1.70	DRY			26				
2.65 - 3.20	J									
3.20 - 3.65	U(59)	3.20	DRY							
3.65 - 4.20	J									
4.20 - 4.70	B									
4.20 - 4.65	SJ	4.20	DRY			27				
4.70 - 5.15	J						At 4.60m locally blue/grey.			
5.15 - 6.20	U(68)	4.70	DRY				Stiff blue/grey sandy gravelly CLAY. Gravel is subangular to subrounded fine to medium.	4.70		
6.20 - 6.70	B									
6.20 - 6.65	SJ	6.20	DRY			25				
6.65 - 7.70	J						Medium dense grey brown sandy slightly clayey subangular to subrounded fine to medium GRAVEL with occasional subangular to subrounded cobbles.	6.30		
7.70 - 7.90	SJ	7.70	5.90			50/105				
7.70 - 7.90	J									
7.90 - 8.03	C	7.70	6.30			75/125	Weak dark grey thinly laminated SILTSTONE with occasional band of grey	7.70		
								8.00		

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 7.90	150	Inspection Pit Cable Percussion	PB PB	Start 0.00 6.70 6.70 7.90 End	6.20 6.20 7.70	5.40 5.40 6.30	10/01/02 A10/01/02 P10/01/02 A11/01/02 A11/01/02 11/01/02	6.30	6.20	5.40	NO	

Remarks CAT scan carried out, chiselling 6.40-6.70m(1.75hrs), 6.90-7.20m(1.50hrs), 7.70-7.90m(1hr), 50mm standpipe installed, tip at 7.90m, slotted pipe 7.90-1.00m, plain pipe and seal 1.00m-GL, flush cover fitted.





# BOREHOLE RECORD - Cable Percussion

Sheet 2 of 2

Project Land at Well Street, Buckley

Engineer Varyards Ltd

Borehole BH4  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata				
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	N	SPT N	Description	Depth	Legend	Level	
							mudstone recovered as subangular to subrounded fine to coarse gravel.	8.00 8.03		00'	

Boring				Progress				Groundwater				
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date pa (P)	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	Remarks on Groundwater
1.20 7.90	150	Inspection Pit Cable Percussion	PB PB	Start 0.00 6.70 6.70 7.90 End	6.20 6.20 7.70	5.40 5.40 6.30	10/01/02 A10/01/02 P10/01/02 A11/01/02 A11/01/02 11/01/02	6.30	6.20	5.40	NO	

Remarks  
CAT scan carried out, chiselling 6.40-6.70m(1.75hrs), 6.90-7.20m(1.50hrs), 7.70-7.90m(1hr), 50mm standpipe installed, tip at 7.90m, slotted pipe 7.90-1.00m, plain pipe and seal 1.00m-GL, flush cover fitted.



Logged by: AG

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

Scale: 1:50

# BOREHOLE RECORD - Cable Percussion

Sheet 1 of 2

Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole BH5  
Coordinates

Client Welsh Development Agency

Project No 01-C2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	w %	SPT N	Description	Depth	Legend	Level
1.20	J						Grass covered TOPSOIL (**Drillers description). Firm brown locally grey brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse with occasional root fibres.	0.20		
1.50 - 1.95	J U(43)	1.50	DRY							
2.00 - 2.45	SJ	2.00	DRY			17	Firm brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse with rare subangular to subrounded cobbles.	2.00		
3.00 - 3.45	J U(F)	3.00	DRY							
4.00 - 4.45	SJ	4.00	DRY			13				
5.00 - 6.00	J B SJ	5.00	DRY			15				
5.00 - 5.45										
6.00 - 7.30	B C	6.00	6.00			12	Medium dense brown very clayey fine medium and coarse SAND & GRAVEL. Gravel is subangular to subrounded.	6.00		
6.00 - 6.45										
7.30 - 7.50	J						Stiff brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse.			
7.50 - 8.00	J									
7.50 - 7.95	S	7.50				23				
								8.00		

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	an (A) Date	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 10.60	150	Inspection Pit Cable Percussion	SL SL	Start 0.00 9.00 9.00 10.60 End	7.95 7.95 10.60	6.00 4.80	16/01/02 A16/01/02 P16/01/02 A17/01/02 P17/01/02 17/01/02	6.00	6.00	5.40	NO	

Remarks CAT scan carried out, borehole grouted on completion, chiselling 3.00-3.40m(1hr), 10.40-10.60m(1hr).



# BOREHOLE RECORD - Cable Percussion

Project Land at Well Street, Buckley.

Engineer Veryards Ltd

Borehole BH5  
Coordinates

Client Welsh Development Agency

Project No 01-c2172

Sampling				Properties			Strata			
Depth	Sample Type	Depth Cased	Depth to Water	Strength kN/m <sup>2</sup>	W %	SPT N.	Description	Depth	Legend	Level
9.00 - 9.45	SJ	9.00				29	As on preceding sheet	8.00		
9.50 - 10.40	B									
10.40 - 10.60	JC					75/27		Weak grey thinly laminated MUDSTONE recovered as fine to coarse subangular to subrounded gravel.		10.40 10.60

Boring				Progress				Groundwater				Remarks on Groundwater
Depth	Dia	Technique	Crew	Depth of Hole	Depth Cased	Depth to Water	aa (A) Date pm (P)	Depth Struck	Depth Cased	Depth after 20 mins	Depth Sealed	
1.20 10.60	150	Inspection Pit Cable Percussion	SL SL	Start 0.00 9.00 9.00 10.60 End	7.95 7.95 10.60	6.00 4.80	16/01/02 A16/01/02 P16/01/02 A17/01/02 P17/01/02 17/01/02	6.00	6.00	5.40	NO	

Remarks CAT scan carried out, borehole grouted on completion, chiselling 3.00-3.40m(1hr), 10.40-10.60m(1hr).



Logged by: AG

Symbols and abbreviations are explained on the accompanying key.

All linear dimensions are in metres.

Scale: 1:50

# TRIAL PIT RECORD

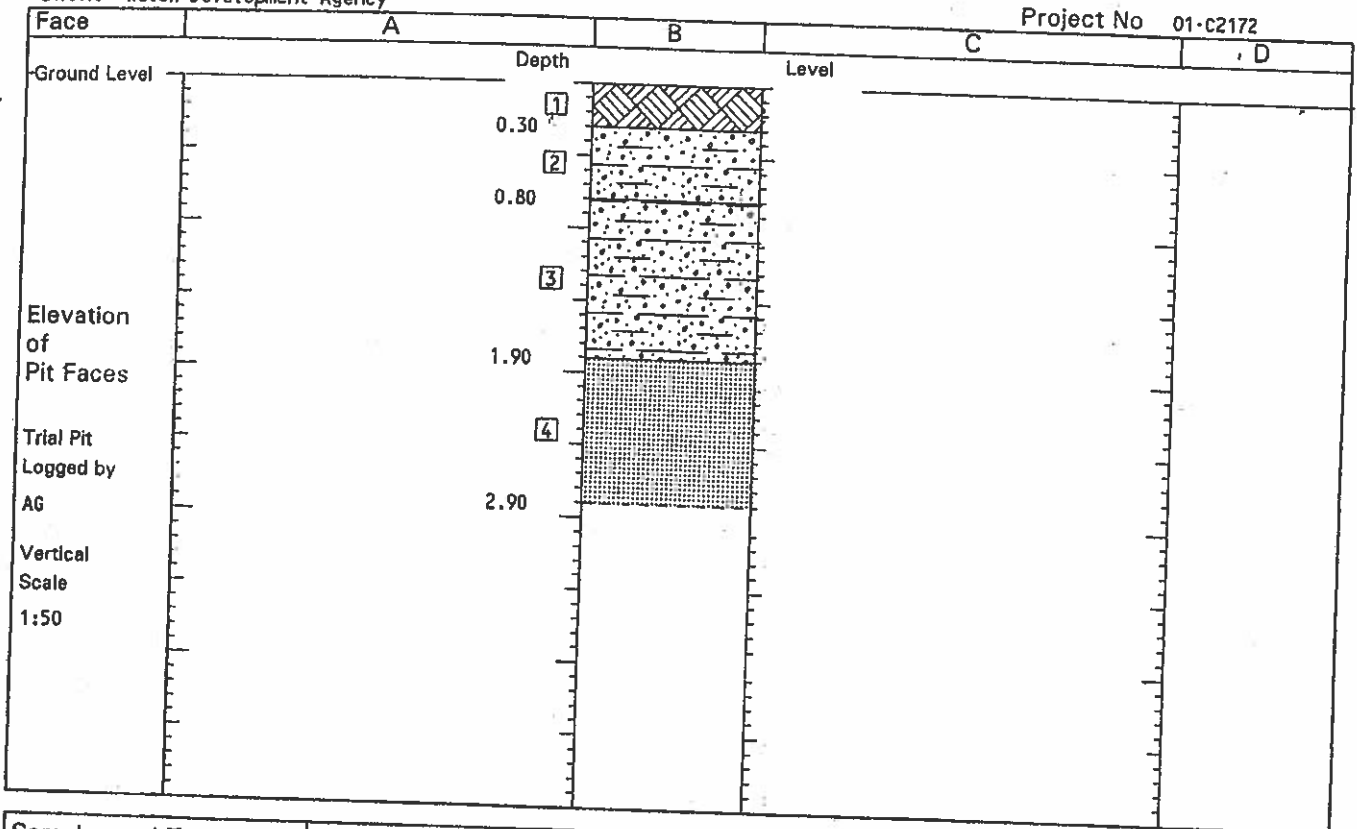
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP1  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.30	1	Grass over brown clayey gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse. Many root fibres.		
0.30 - 0.80	J B		0.80	2	Firm orange brown friable slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
1.50	J B		1.90	3	Firm brown locally grey brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
2.50	J B		2.90	4	Weak grey brown thinly laminated SANDSTONE with occasional bands of siltstone and mudstone recovered as subangular fine to medium gravel.		

Excavation				Dimensions	Groundwater
Date Excavated	Date Backfilled				
10/01/02	10/01/02				Seepage at 1.90m
Plant	JS 130				
Shoring	None				
Stability	Stable				

Remarks CAT scan carried out.  
Hole backfilled on completion.

**geotechnics**

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

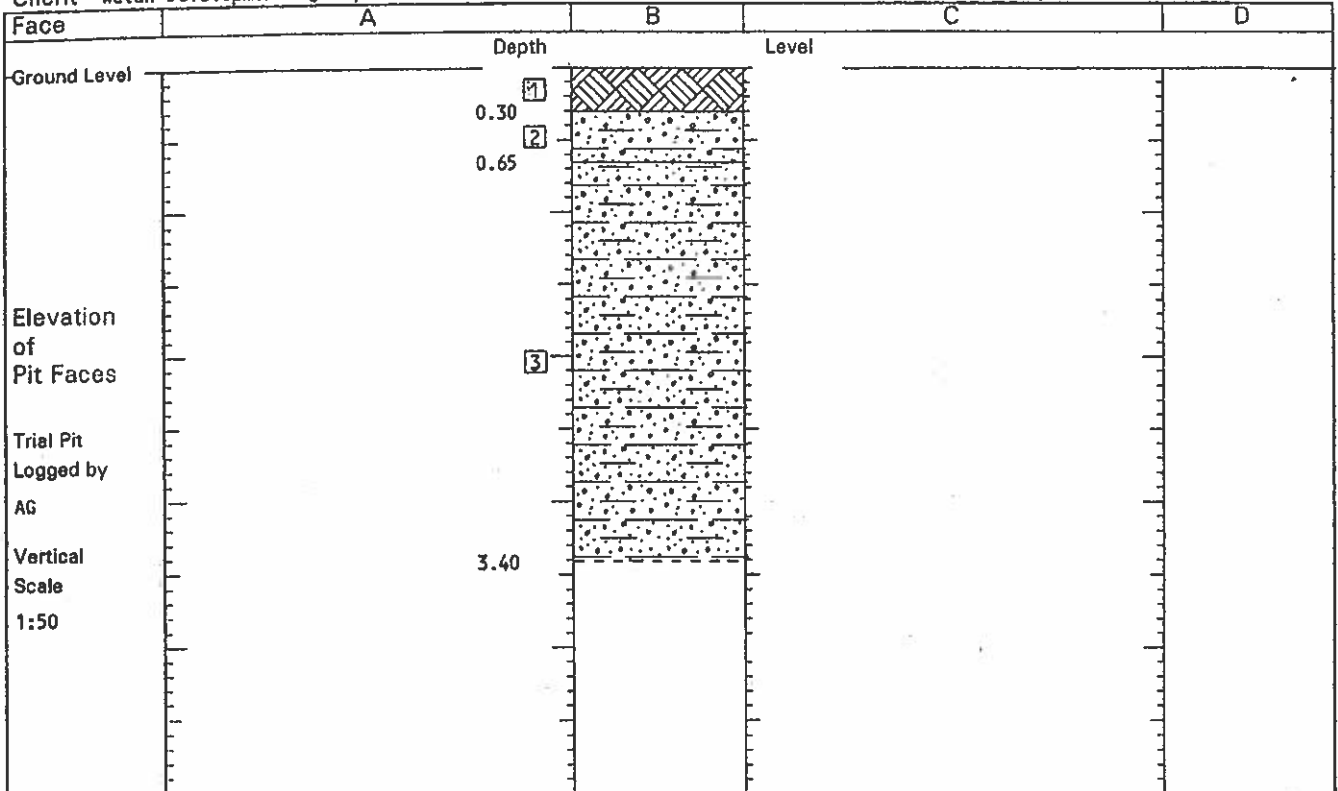
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP2  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.30	1	Grass over grey brown locally brown slightly sandy very clayey TOPSOIL. Gravel is subangular to subrounded fine to medium. Many root fibres.		
0.30 - 0.65	J B		0.65	2	Soft to firm light brown sandy slightly gravelly CLAY. Gravel is subangular to subrounded fine to medium. Many root fibres.		
1.50 3.00	J B J B		3.40	3	Firm becoming stiff brown slightly sandy locally friable sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse with occasional subangular to subrounded cobbles. Becoming stiff from 1.00m.		

Excavation				Dimensions		Groundwater	
Date Excavated	10/01/02	Date Backfilled	10/01/02			Dry	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.



Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

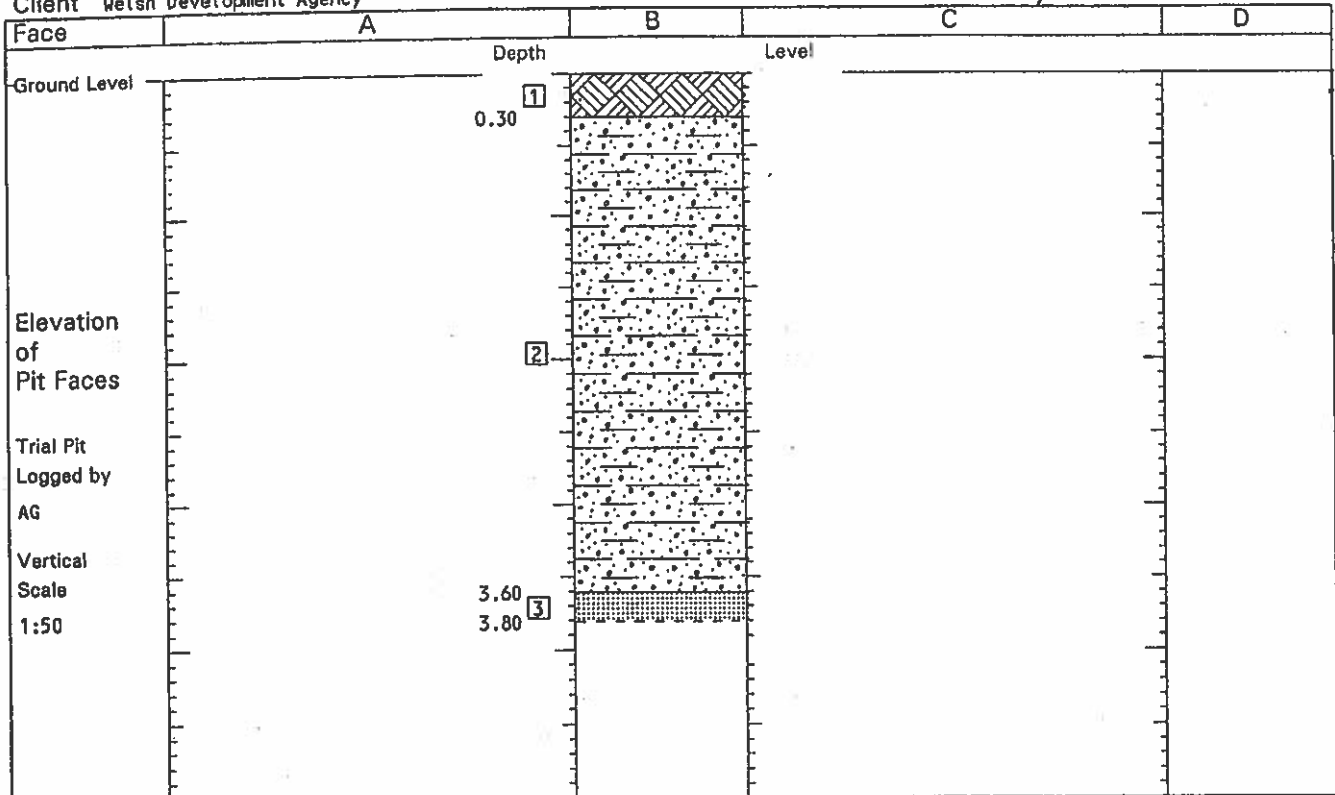
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP3  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata			
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description	Geological Classification
			0.30	1	Grass over brown slightly sandy very clayey TOPSOIL. Many root fibres.	
1.00 2.50	J B J B		3.60	2	Firm becoming stiff light brown mottled grey brown locally fissured friable sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse with some subangular to subrounded cobbles. Becoming stiff from 1.50m.	
3.70	J B		3.80	3	Weak grey brown thinly laminated SANDSTONE recovered as subangular fine to medium gravel.	

Excavation				Dimensions		Groundwater	
Date Excavated	10/01/02	Date Backfilled	10/01/02			Dry	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.

**geotechnics**

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

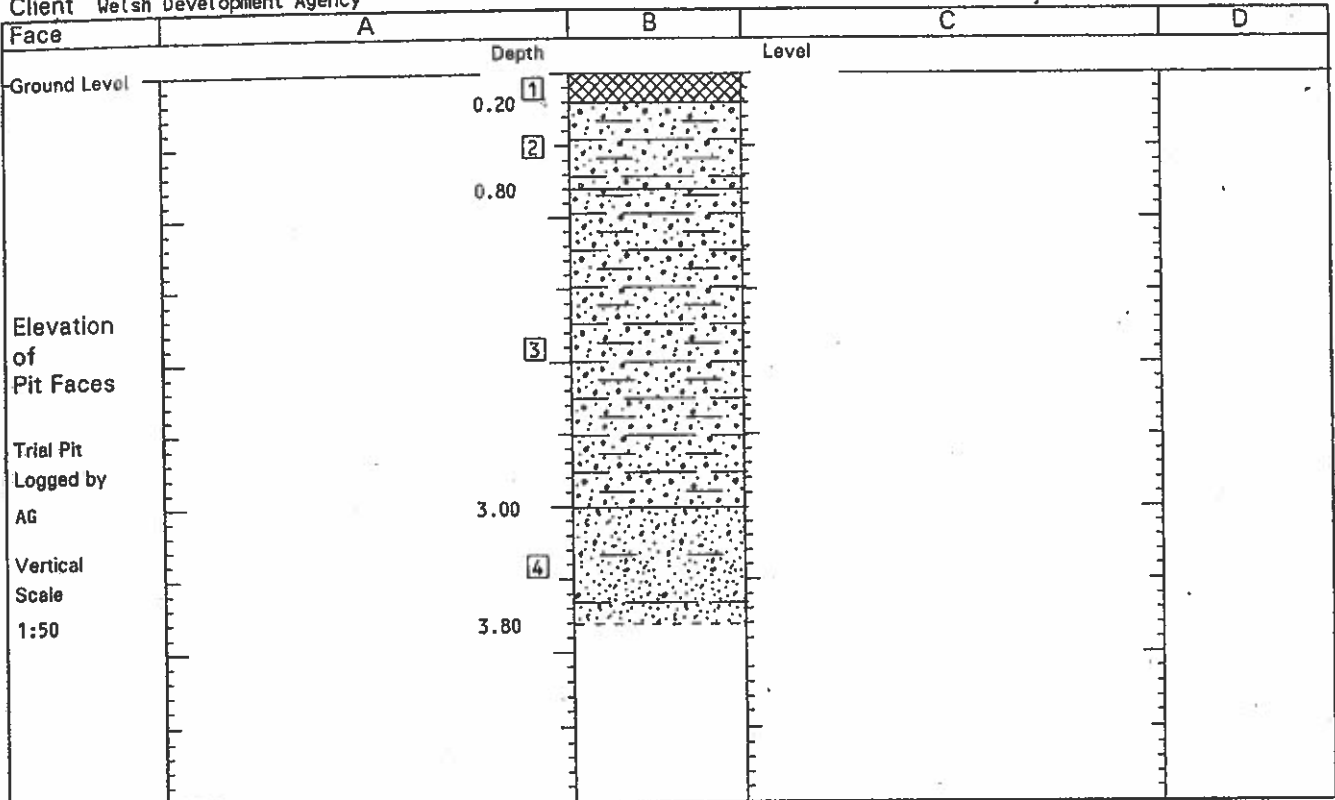
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP4  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.20	1	MADE GROUND grass over soft grey brown very clayey slightly sandy gravelly TOPSOIL. Gravel is subangular to subrounded fine to medium including brick.	MADE GROUND	
0.20 - 0.80	J B		0.80	2	Soft to firm orange brown locally grey brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to medium.		
2.00	J B		3.00	3	Stiff brown locally grey brown fissured locally friable sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse including subangular cobbles.		
3.10	J B		3.80	4	Orange brown slightly clayey very gravelly SAND. Gravel is subangular to subrounded fine to coarse with occasional subrounded cobbles.		

Excavation				Dimensions		Groundwater
Date Excavated	10/01/02	Date Backfilled	10/01/02			Dry
Plant	JS 130					
Shoring	None					
Stability	Stable					

Remarks CAT scan carried out.  
Hole backfilled on completion.



Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

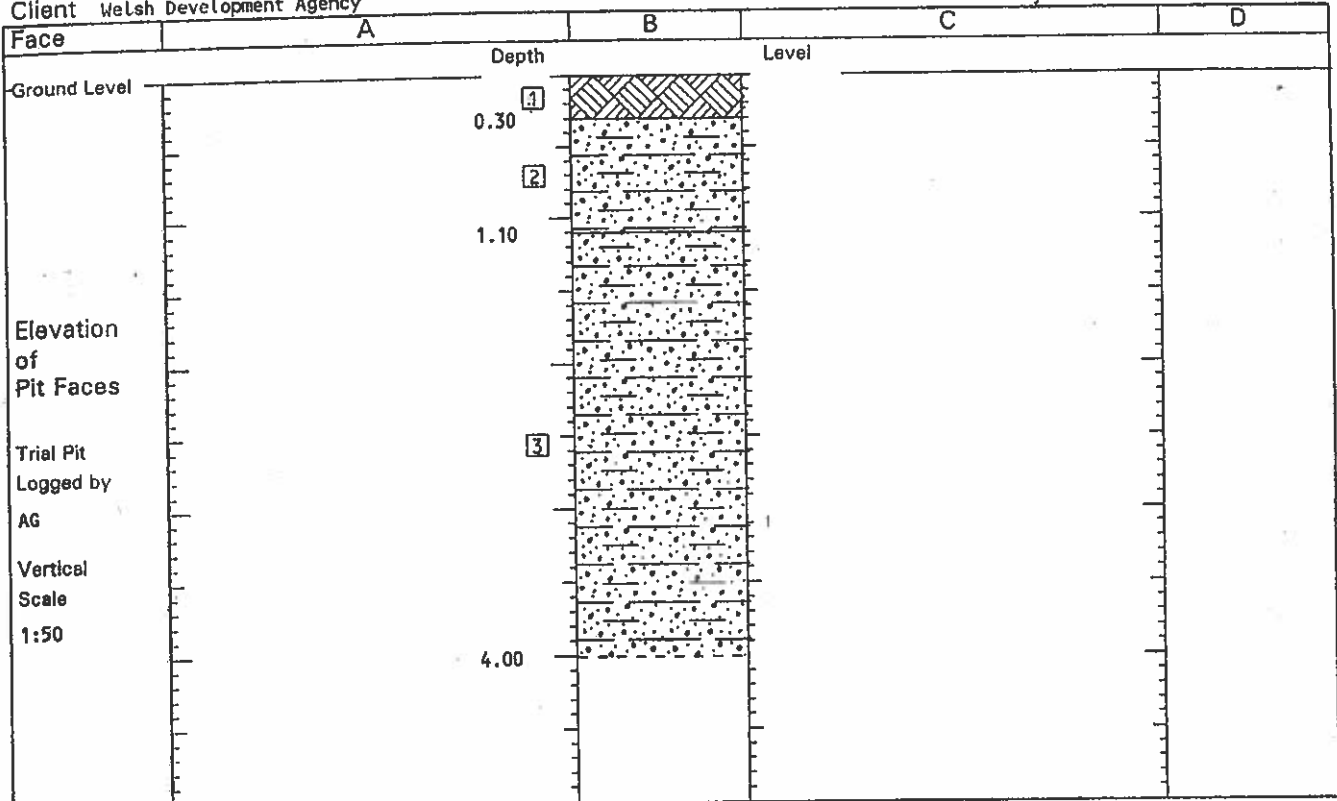
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP5  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.30	1	Grass over soft grey brown very clayey sandy gravelly TOPSOIL. Gravel is subangular fine to coarse.		
0.50	J B		1.10	2	Firm orange brown locally grey brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
1.50 3.00	J B J B		4.00	3	Firm becoming stiff fissured brown locally grey brown sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse including some subangular cobbles and boulders. Becoming stiff from 2.50m.		

Excavation				Dimensions		Groundwater	
Date Excavated	10/01/02	Date Backfilled	10/01/02			Dry	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.

**geotechnics**

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.



# TRIAL PIT RECORD

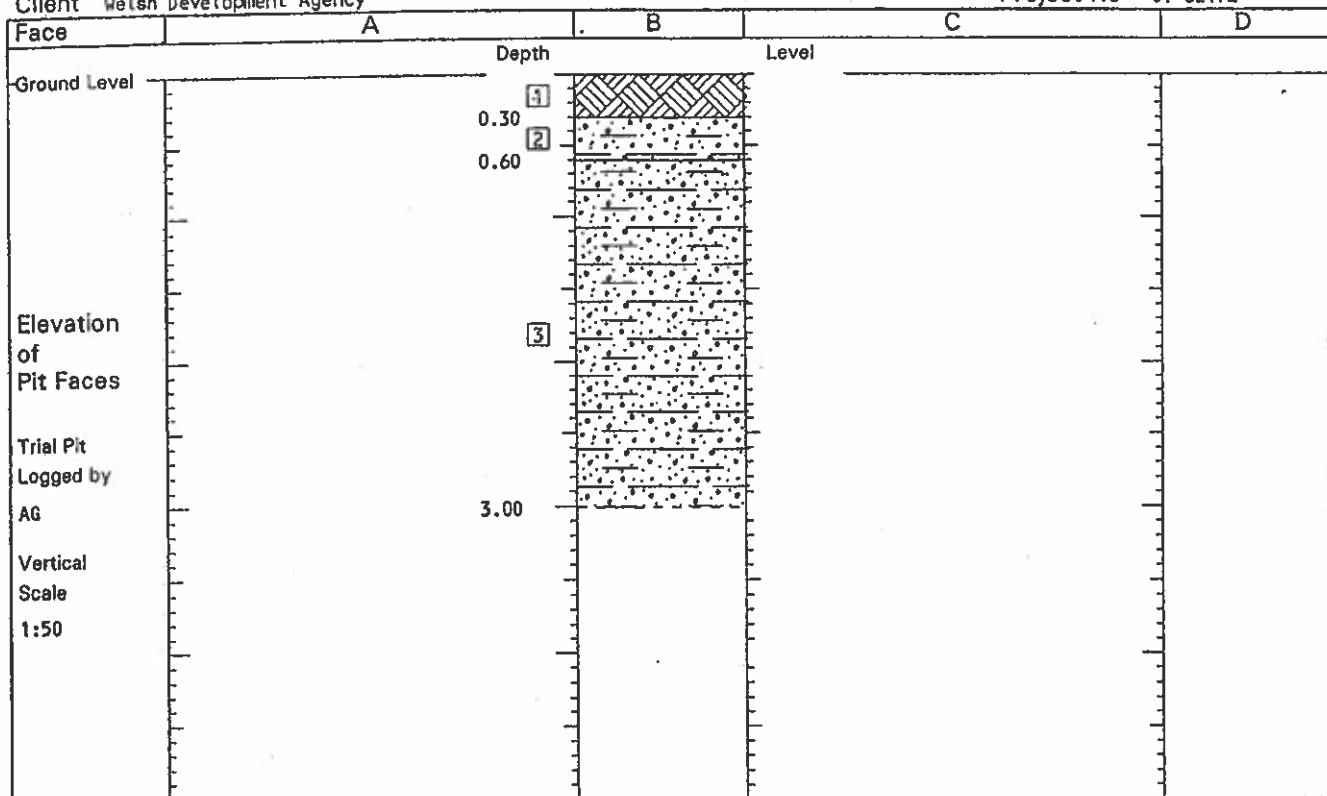
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP6  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata			
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description	Geological Classification
			0.30	1	Grass over brown clayey gravelly TOPSOIL. Gravel is subangular to subrounded fine to medium. Many root fibres.	
0.50	J B		0.60	2	Soft to firm orange brown locally grey brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.	
1.50 3.00	J B J B		3.00	3	Firm becoming very stiff grey locally dark grey slightly sandy gravelly CLAY. Gravel is angular to subrounded fine to coarse including many angular to subrounded cobbles. Occasional plant remains. Becoming very stiff and locally blue grey from 2.00m.	

Excavation				Dimensions		Groundwater	
Date Excavated	10/01/02	Date Backfilled	10/01/02			Dry	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

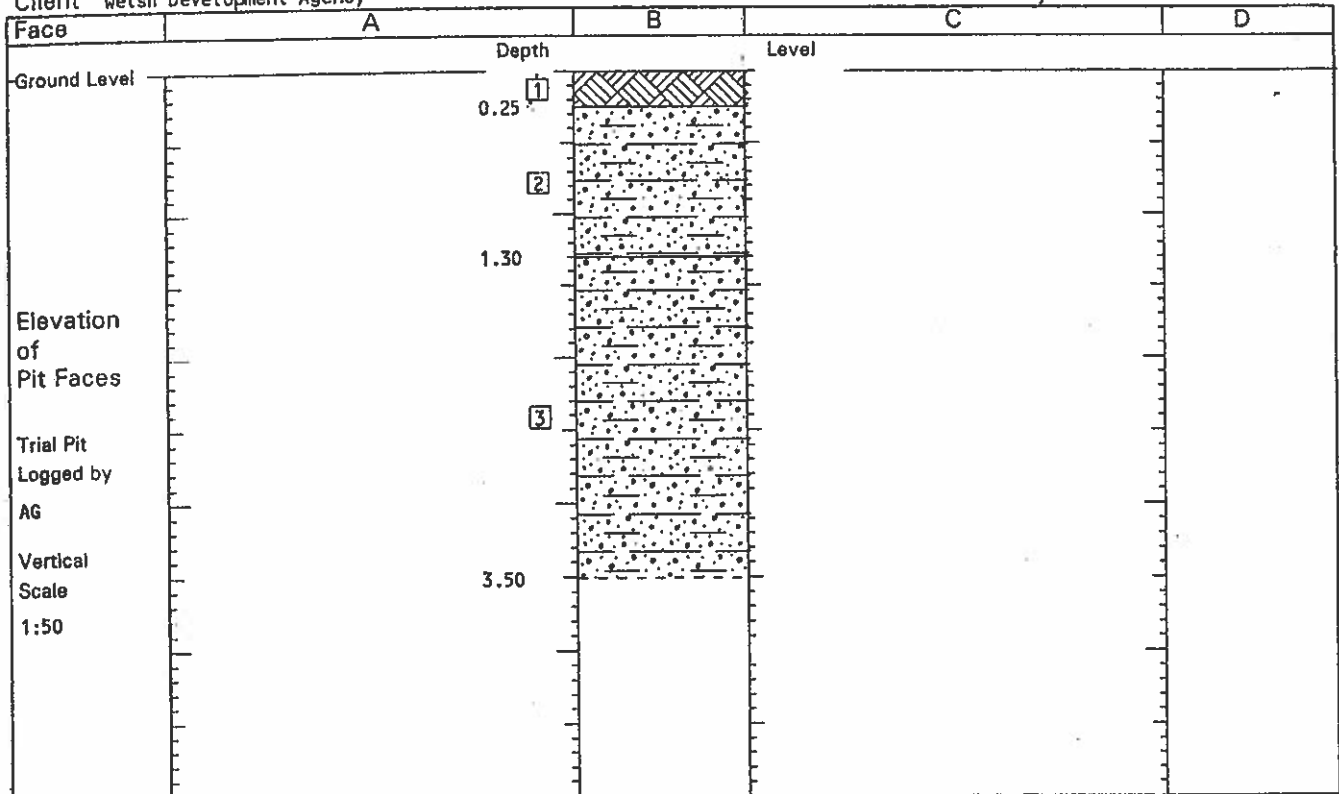
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP7  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.25	1	Grass over soft brown clayey slightly sandy gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse. Many root fibres.		
1.00	J B		1.30	2	Firm orange brown locally grey brown fissured slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
2.00 3.00	J B J B		3.50	3	Firm to stiff brown very sandy very gravelly CLAY. Gravel is subangular to subrounded fine to coarse with occasional subangular to subrounded cobbles and boulders.		

Excavation				Dimensions		Groundwater
Date Excavated	15/01/02	Date Backfilled	15/01/02			Dry
Plant	JS 130					
Shoring	None					
Stability	Stable					

Remarks CAT scan carried out.  
Hole backfilled on completion.

**geotechnics**

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

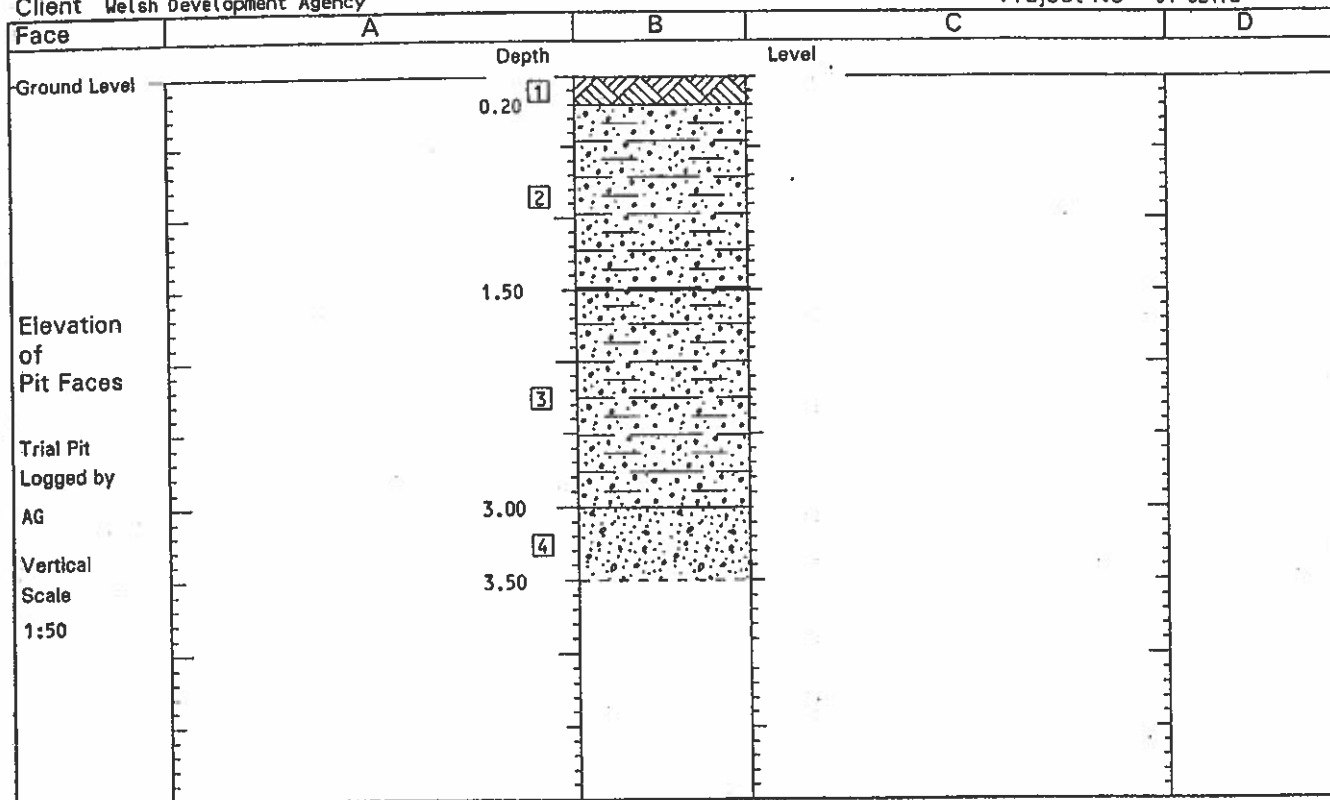
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP8  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata			
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description	Geological Classification
			0.20	1	Grass over soft brown locally light brown clayey slightly gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse.	
1.00	J B		1.50	2	Firm orange brown locally grey brown slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.	
2.00	J B		3.00	3	Firm becoming stiff brown fissured friable sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse including subangular to subrounded cobbles and rare boulders.	
3.20	J B		3.50	4	Brown fine medium and coarse SAND & GRAVEL. Gravel is subangular to subrounded.	

Excavation				Dimensions		Groundwater	
Date Excavated	15/01/02	Date Backfilled	15/01/02			Fast inflow at 3.00m.	
Plant	JS 130						
Shoring	None						
Stability	Stratum 4 unstable.						

Remarks CAT scan carried out.  
Hole backfilled on completion.



Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

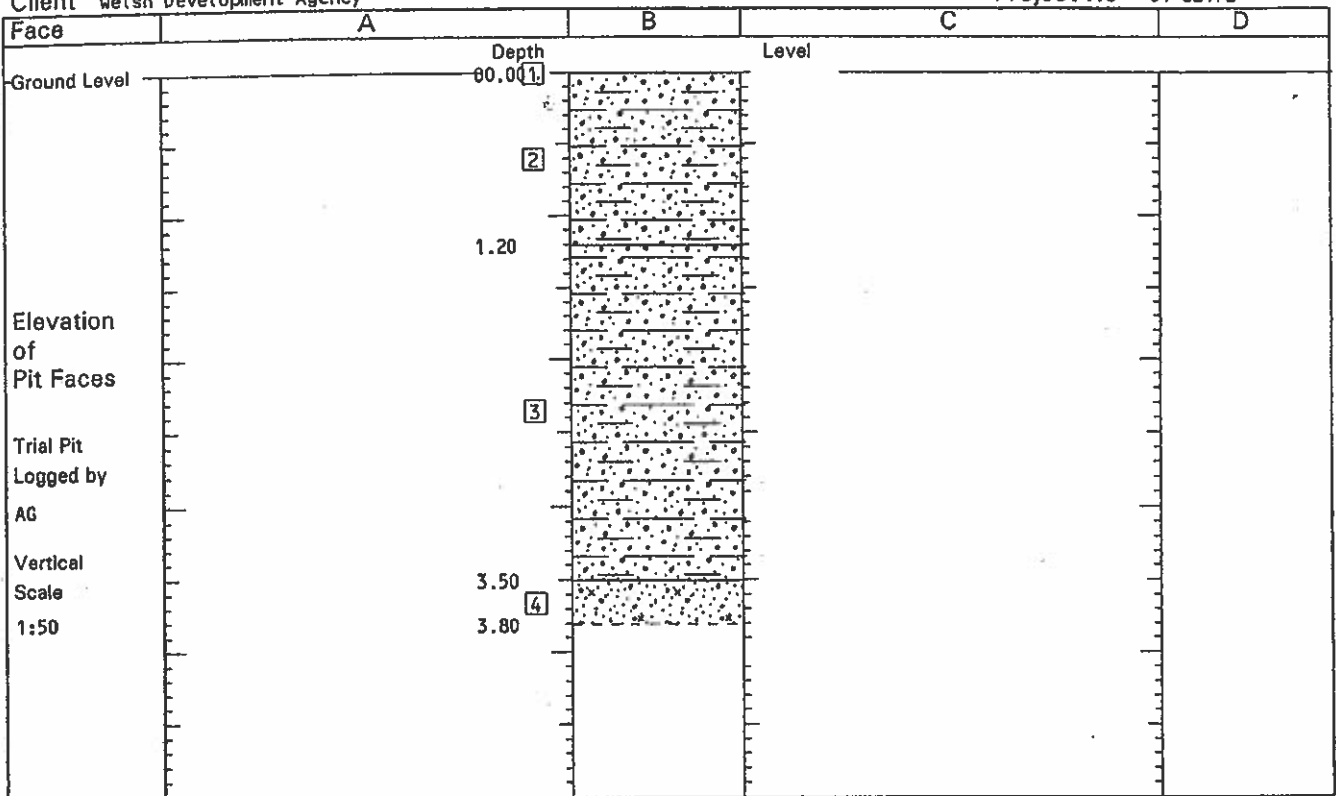
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP9  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.00	1	Grass over brown locally grey brown clayey gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse.		
0.50	J B		1.20	2	Soft to firm orange brown locally grey brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
1.50 3.50	J B J B		3.50	3	Firm becoming stiff brown locally grey brown friable locally fissured sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse including occasional subrounded cobbles. Becoming stiff from 1.50m.		
			3.80	4	Light brown slightly silty slightly gravelly fine to medium SAND. Gravel is subangular to subrounded fine to coarse.		

Excavation				Dimensions		Groundwater
Date Excavated	15/01/02	Date Backfilled	15/01/02			Dry.
Plant	JS 130					
Shoring	None					
Stability	Stratum 4 unstable.					

Remarks CAT scan carried out.  
Hole backfilled on completion.



Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

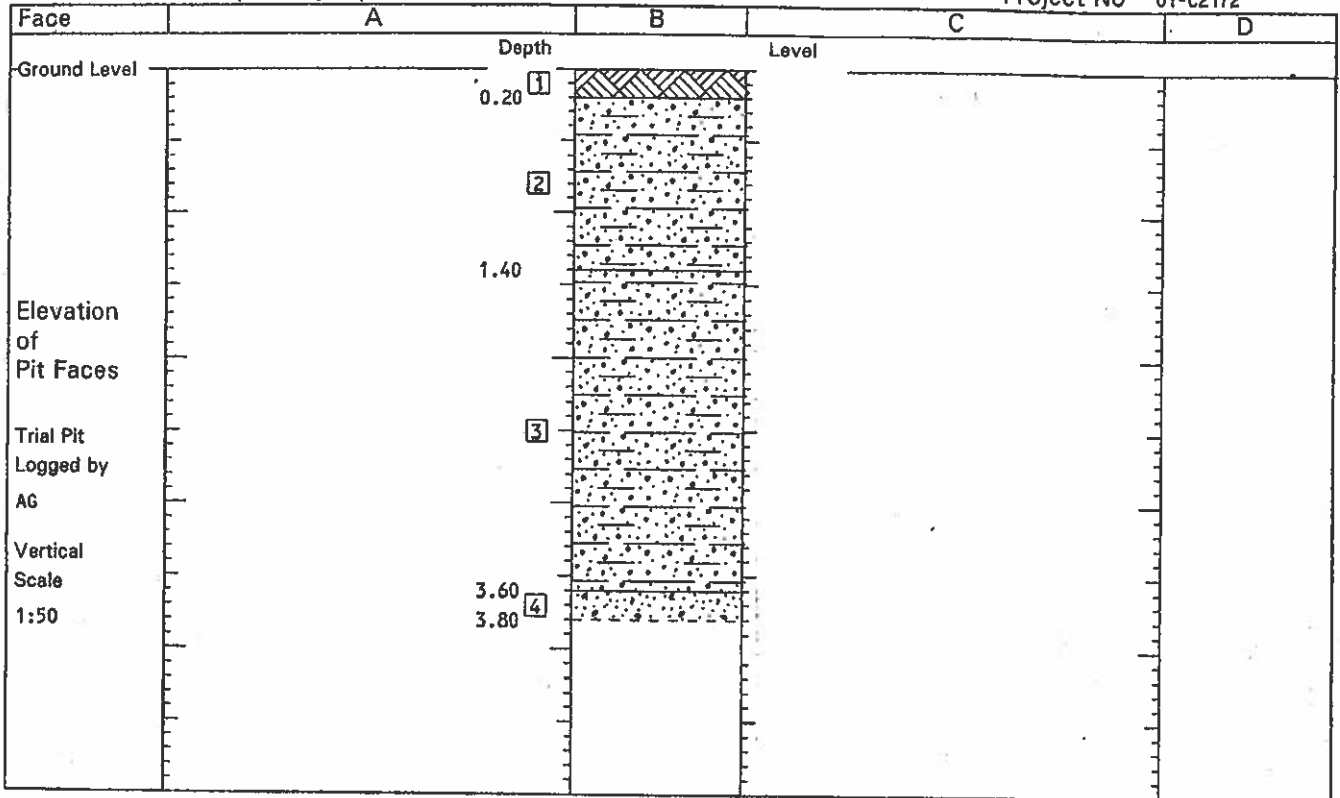
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP10  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



Samples and Tests			Strata				Geological Classification
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description		
			0.20	1	Grass over brown clayey gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse. Many root fibres.		
1.00	J B		1.40	2	Soft to firm orange brown locally friable slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse.		
2.50 3.60	J B J B		3.60	3	Firm becoming very stiff friable locally fissured brown sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse including occasional subangular cobbles. Becoming very stiff from 3.00m.		
			3.80	4	Light brown fine medium and coarse SAND & GRAVEL. Gravel is subangular to subrounded with occasional subangular to subrounded cobbles.		

Excavation				Dimensions		Groundwater	
Date Excavated	15/01/02	Date Backfilled	15/01/02			Dry.	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.

**geotechnics**

Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.

# TRIAL PIT RECORD

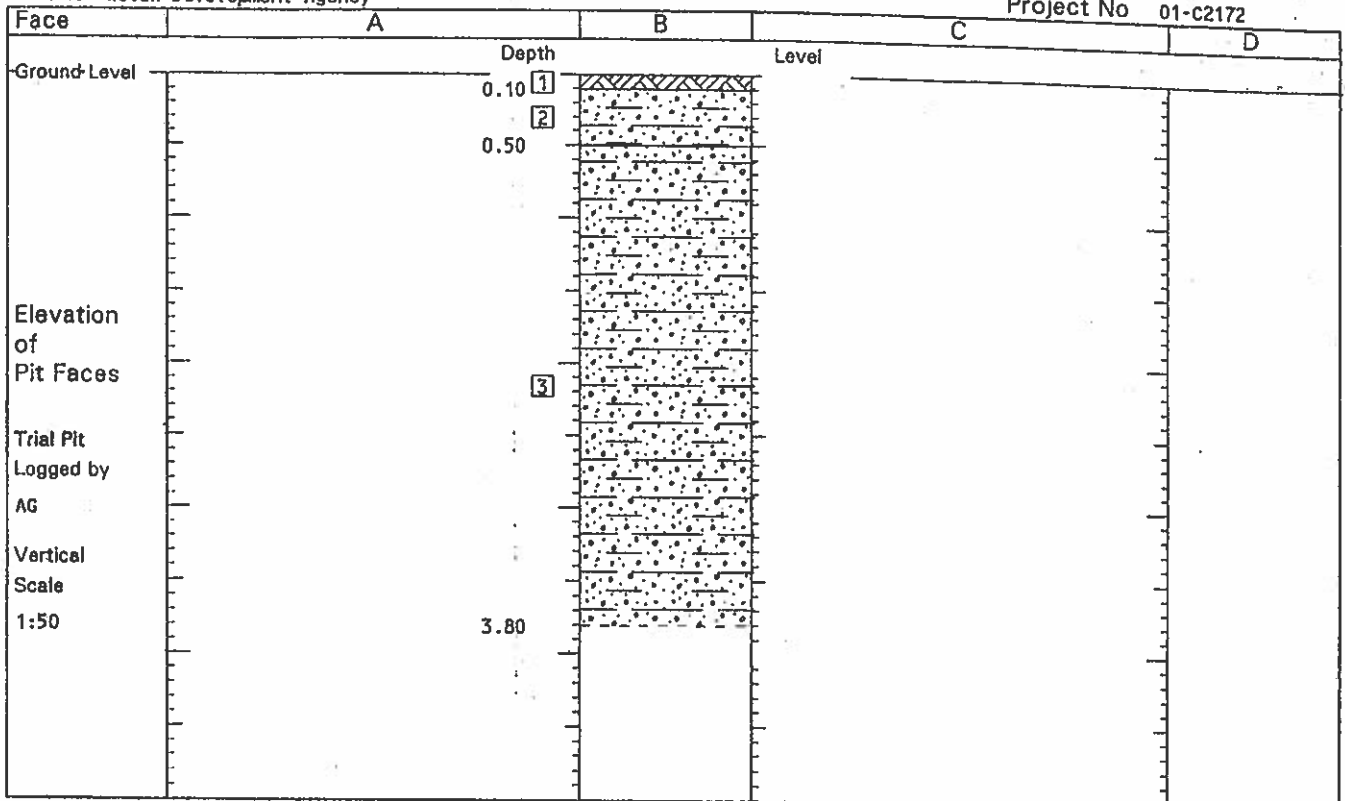
Project Land at Well Street Buckley

Engineer Veryards Ltd

Trial Pit TP11  
Coordinates

Client Welsh Development Agency

Project No 01-c2172



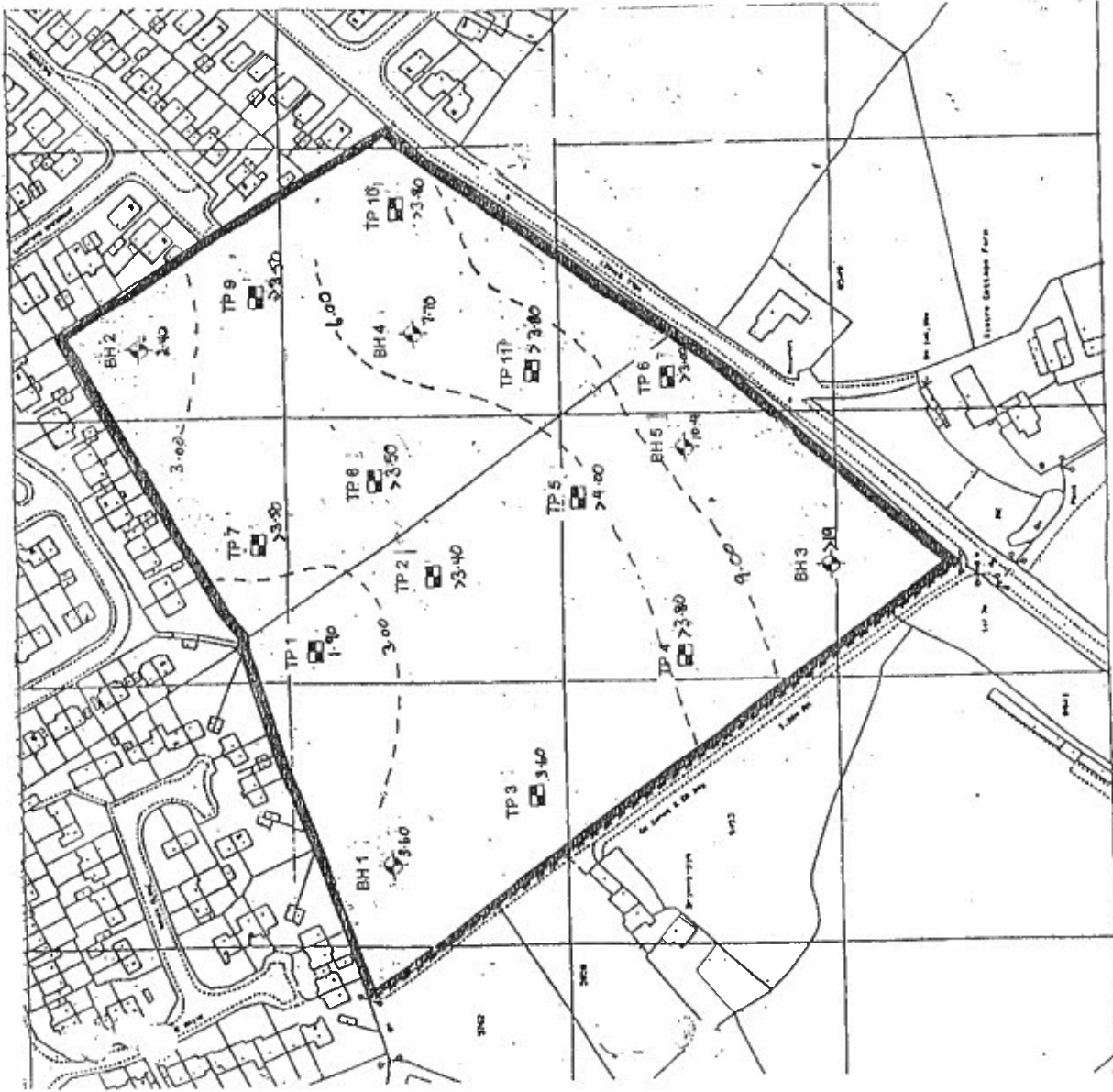
Samples and Tests			Strata			
Depth	Type	Strength kN/m <sup>2</sup>	Face B Depth	Stratum Number	Description	Geological Classification
			0.10	1	Grass over brown clayey slightly gravelly TOPSOIL. Gravel is subangular to subrounded fine to coarse. Many root fibres.	
0.40	J B		0.50	2	Firm orange brown locally grey brown slightly sandy gravelly CLAY. Gravel is subangular to subrounded fine to medium.	
1.50 3.00	J B J B		3.80	3	Firm becoming stiff fissured locally friable sandy gravelly CLAY. Gravel is subangular to subrounded fine to coarse including many subangular to subrounded cobbles. Becoming stiff from 1.60m. At 3.80m locally hard.	


Excavation				Dimensions		Groundwater	
Date Excavated	15/01/02	Date Backfilled	15/01/02			Dry.	
Plant	JS 130						
Shoring	None						
Stability	Stable						

Remarks CAT scan carried out.  
Hole backfilled on completion.



Symbols and abbreviations are explained on the accompanying key. All linear dimensions are in metres.



Project:	Well Street Buckley
Client:	Welsh Development Agency
Engineer:	Veryards Ltd
Drawing Title:	Depth to Rockhead Contour Map
Scale:	NTS
Date:	February 2002
Project No:	01-C2172
	
APPENDIX NO: 9	

## **1.0 INTRODUCTION**

A geotechnical and environmental investigation was undertaken by Geotechnics Ltd at the site of a proposed housing development. The investigation was carried out to the instructions of Veryards Consulting Engineers Ltd on behalf of the Client, the Welsh Development Agency. This report describes the work undertaken, presents the data obtained and gives an evaluation of their significance in relation to the proposed works.

## **2.0 OBJECT AND SCOPE OF THE INVESTIGATION**

The object of the investigation was to obtain information on ground and groundwater conditions relating to the design of the proposed works within the limitations posed by trial hole numbers, locations, depths, methods adopted and the scope of approved insitu and laboratory testing. A geotechnical interpretation and evaluation of the data obtained was also commissioned.

## **3.0 PRESENTATION**

A description of the site and a summary of the procedures followed during the investigation process are presented in Sections 4 to 6. The factual data so obtained are presented in Appendices 2 to 6 of this report.

An interpretation of the data obtained is presented in Section 7 and an evaluation of its significance in relation to proposals available at the time of preparation of this report in Section 8.

Attention is drawn to the General Notes and Investigation Procedures presented in Appendix 11 to aid an understanding of the procedures followed and the context in which the report should be read.

## **4.0 THE SITE**

### **4.1 Location**

The site is located at Well Street, Buckley approximately 300m S of the A549 Mold Road. Access to the site is from an unclassified road known as Well Street. The approximate Ordnance Survey National Grid Reference for the centre of the site is SJ 267 636, and an extract from the relevant 1:50,000 Scale O.S. Map (Sheet No. 109) is included as Appendix 1.

### **4.2 Description**

Two fields given over to rough pasture currently occupy the site. Ground slopes upward from Well Street to the north at generally shallow to moderate angles.

Land to the south (Bistre Cottage Farm) and west of the site is used as pasture. To the north and east, the site is bounded by relatively modern housing estates

The site itself takes the plan shape of a deformed rectangle and covers approximately 60,000m<sup>2</sup>.

## **5.0 PROCEDURE**

### **5.1 Commissioning**

The work was awarded following submission of a proposal for ground investigation of the site in accordance with the Client's requirements. Geotechnics Ltd. designed the required site investigation in accordance with a client defined scope of works.

### **5.2 Desk Study Sources**

#### **5.2.1 Site History**

We have obtained, or consulted, copies of the following historical documents:



1. Tithe Plan (Mid 19th Century) and extract from accompanying apportionment.
2. Landmark Group Report 91641-1-1, including all OS maps at 1:1250 and 1:1,0000 (or 1:10,560) scales published between 1879 and 1986.

Copies of these documents are included in this report as Appendix 7.

### 5.2.2 Geology

We have obtained, or consulted, copies of the following geological documents:

- 1) British Regional Geology Guide "North Wales"
- 2) www.homecheck.co.uk report for Well Street, Buckley.
- 3) BGS Technical Report WA/88/2 "Deeside (North Wales) thematic geological mapping" and accompanying 1:10,000 maps.
- 4) Geological 1:50,000 Sheet 108 Drift Edition "Flint".

### 5.2.3 Mining History

In addition to the information on mining derived from the geological and historical sources, we have also inspected relevant information prepared by, or held by, the Coal Authority and the County Records Office at Hawarden. This information included the following documents:

- 1.0 Coal Authority Report 431299-01
- 2.1 Deeds of coal mines at Argoed & Bistre, 1881 Ref D/DM/190/1-10
- 2.2 West Buckley Colliery - Plan of Seams, 1905, Ref D/DM/355/18
- 2.3 West Buckley Colliery - Plan of workings c1906, Ref D/DM/809/63
- 2.4 Tracings of coal workings in Brunswick Road, Buckley, D/DM/190/33
- 2.5 Bistre, Copy details & plans re coal mines, 1852, Ref D/DM/809/50
- 2.6 Plan of surface features and underground workings, 19<sup>th</sup> Century.

Copies of selected figures and drawings are included in Appendix 8.

### 5.3 Trial Pits

Eleven (11 No.) Trial Pits were excavated to depths varying between 2.90m and 4.00m below ground level using a track mounted backhoe excavator. The work was undertaken over two separate visits, on the 10<sup>th</sup> and 15<sup>th</sup> January 2002. A Geotechnical Engineer supervised this work on site.

The Trial Pit locations were selected by Geotechnics Ltd, in order to provide a broad indication of ground conditions across the site. The profiles of strata or other features were recorded as excavation proceeded and measurements taken from ground level. Samples were taken, where appropriate, for laboratory examination and analysis. In the absence of shoring at depths in excess of 1.20m below ground level or in unstable conditions, samples were taken directly from excavated materials deposited at surface. Groundwater observations and trench stability notes are included on the Trial Pit Records which are included in Appendix 2. The trial pit locations are shown on the Exploratory Hole Location Plan, along with the borehole positions, in Appendix 10.

### 5.4 Boreholes

Five (5 No.), 150mm diameter boreholes were sunk by Cable Percussion Tool techniques to depths varying between 3.90m and 19.0m below ground level. Geotechnics Ltd specified the borehole positions. The work was carried out during the period between 8<sup>th</sup> January and 17<sup>th</sup> January 2002.

Representative disturbed and undisturbed (U100) samples of the soils encountered were obtained at regular intervals and Standard Penetration Tests (SPT's) undertaken in appropriate deposits, in order to allow inspection and obtain a measure of the engineering properties of the proved strata.

On encountering groundwater, boring operations were suspended for at least 20 minutes in order to record any rise in water level. Full details of groundwater observations during site work are included on the Borehole Records in Appendix 3.

Long-term monitoring was made possible by the installation of simple standpipes in Boreholes 3 and 4.

## 5.5 Drill Holes

Two (2 No.) of the boreholes (BH1 & BH2) were extended utilising open hole, rock-roller<sup>®</sup> biting techniques to a depth of 30.0m below ground level. This work was carried out over the period 14<sup>th</sup> to the 15<sup>th</sup> of January 2002.

The drilling equipment on this particular contract utilised air mist as the flushing medium, and the holes were drilled at a nominal diameter of 100mm. The strata descriptions are the Drilling Foreman's estimate based on sediment and chipping returns in the flushing medium. The rate of penetration is also used as an indicator of the type of material being drilled, particularly where there is loss of flush returns, but does not allow definitive classification in terms of geology or degree of disturbance.

Drill hole records are presented in Appendix 4.

## 6.0 LABORATORY TESTING

### 6.1 Geotechnical

The laboratory testing schedule was formulated by Geotechnics Ltd in order to relate to the proposed development. The tests, where appropriate, conform to BS 1377 - *Methods of Test for Soils for Civil Engineering Purposes (1990)* and were carried out in Geotechnics Limited's UKAS accredited Laboratory (Testing No. 1365). Any descriptions, opinions and interpretations are outside the scope of UKAS accreditation.

The tests undertaken can be summarised as follows:-

#### BS 1377 (1990)

Test No.	Test Description
<b>Part 2</b>	
3.2	5 No. Moisture Content Determination
4.3 & 5.3	5 No. Liquid and Plastic Limit Determination
9.2 & 9.3	2 No. Mechanical Analysis
9.4	1 No. Mechanical Analysis - Sedimentation
<b>Part 3</b>	
5.3, 5.5	5 No. Sulphate Analysis - Water Extract

### 9.5 5 No. pH Determination

The results of these tests are presented in Appendix 5.

## 6.2 Chemical/Contamination

Selected samples of soil and groundwater were tested in external laboratories for a number of determinands in order to check on any potential site contamination. The determinands were specified by the Engineer to compare with the guidelines published by the ICRCCL 59/83 (*Second Edition*). The following were analysed:-

Table 3	Group A:	Arsenic Cadmium Hexavalent Chromium Total Chromium Lead Mercury Selenium
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Table 3	Group B:	Water Soluble Boron Copper Nickel Zinc
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Table 4:	Polyaromatic-	Hydrocarbons Phenols Free Cyanide Complex Cyanide Thiocyanate Sulphate Sulphide Sulphur pH
----------	---------------	--

The results are tabulated in Appendix 6.

## 7.0 SITE GEOLOGY

### 7.1 Published Geology

Available information indicates that the site is in an area where glacial till (boulder clay), overlies rocks of Carboniferous Age, comprising both Coal Measures and Gwespys Sandstones. The Gwespys sandstone is a buff coloured feldspathic cross bedded sandstone with minor siltstones and mudstones. The sandstone is overlain by Coal Measures strata, comprising the full cyclothemic sequence of shale /mudstone, sandstone, siltstone, coal and seat earth.