

# CARMARTHEN DISTRICT COUNCIL



## CONTROL OF POLLUTION ACT 1974; PART 1 LICENCES TO DISPOSE OF WASTE

**E.W. OWEN, MIEH, FRSH.**  
**Director of Environmental Health**  
**Carmarthen District Council,**  
**3 Spilman Street,**  
**Carmarthen**  
**Dyfed. SA31 1LE.**

WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES.LANDFILL LICENCE - CATEGORY 'A' WASTES.CONTROL OF POLLUTION ACT 1974.LICENCE TO DISPOSE OF WASTE.

The Carmarthen District Council in pursuance of the powers conferred on them by the Control of Pollution Act 1974, hereby licence:

Highways and Transportation Department

of Dyfed County Council  
(hereinafter called the "licence holder")

to operate Category 'A' Landfill Site

at Penycod, Nantycaws, Carmarthen  
(GRN - SN 180445)

This licence is granted subject to the conditions set out in the schedules attached hereto.

Dated this 18<sup>th</sup> day of June 1992.

Signed 

DIRECTOR OF ENVIRONMENTAL HEALTH

The licence holder's attention is drawn to the notes overleaf

**WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES**

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**NOTES**

THESE NOTES ARE FOR GENERAL GUIDANCE ONLY AND DO NOT CONSTITUTE AN  
AUTHORITATIVE STATEMENT OF THE LAW

1. This licence relates only to the requirements of the Control of Pollution Act 1974 for the deposit of waste and the use of plant or equipment subject to the conditions set out in the Schedules and does not constitute a consent required by other legislation. In particular it is the responsibility of the licence holder to comply with any requirements of the HEALTH AND SAFETY AT WORK ACT 1974, the RADIOACTIVE SUBSTANCES ACT 1960, the TOWN AND COUNTRY PLANNING ACTS, BUILDING REGULATIONS and ALL RELEVANT WATER PROTECTION and ENVIRONMENTAL HEALTH legislation.
2. If the licence holder ceases to occupy the land specified above, then he may transfer the licence to the new occupier after giving notice to the Waste Disposal Authority who has the right to decline to accept the new licence holder.
3. If the licence holder wishes to cancel this licence he must return it to the Waste Disposal Authority together with a notice stating that he no longer requires the licence. Cancellation of the licence will not affect any outstanding liability of the licence under the conditions of the licence.

**CONTRAVENTION OF LICENCE CONDITIONS**

Your attention is drawn to the provisions of Sections 3, 9, & 16 of the Control of Pollution Act 1974. A brief resume is included overleaf.

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## WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES

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### Section 3

Prohibits under penalty the deposits of waste or the use of plant or equipment, otherwise than in accordance with the terms of the licence. This Section applies to all the conditions contained herein, including any which may be the subject of an appeal to the Secretary of State under Section 10 of the Act. Any deposit which takes place without compliance with all the licence conditions may lead to prosecution under this Section.

### Section 9

Non compliance with any licence conditions may lead to the revocation of this licence.

### Section 16

The licensing authority is empowered to require the removal of any controlled waste deposited in circumstances where any of the conditions of this licence are not being complied with.

### Penalties under Section 3

A persons who contravenes Section 3 subsection (1) shall, subject to subsection (4), be guilty of an offence and liable on summary conviction to a fine of an amount not exceeding scale 5 (currently £2,000) or on conviction on indictment to imprisonment for a term not exceeding two years or a fine or both.

The increased penalty may be given where a person contravenes Section 3(1) and the waste in question is poisonous, noxious and polluting, is likely to give rise to an environmental hazard, and has been brought for the purpose of being disposed of. Under such circumstances the person would be liable on summary conviction to imprisonment for a term not exceeding six months or a fine not exceeding scale 5 or on conviction on indictment to imprisonment for a term not exceeding five years or a fine or both.

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## WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES

### SCHEDULE A - DEFINITIONS

The following meanings shall apply throughout this licence:

1. WORKING PLAN shall mean the operational statement together with Drawing Nos. W/2/90/102 of the proposed facility contained in Schedule E.
2. THE ACT shall mean the Control of Pollution Act 1974 as amended.
3. DISPOSAL AUTHORITY shall have the meaning assigned to it in Section 30 (1) of the Control of Pollution Act 1974.
4. DULY AUTHORISED OFFICER shall mean any person authorised in writing by the Disposal Authority pursuant to Section 91 (1) of the Control of Pollution Act 1974.
5. ENVIRONMENTAL HAZARD shall have the meaning assigned to it in Section 4 (5) of the Control of Pollution Act 1974.
6. LICENCE HOLDER shall mean the person or persons to whom this licence is granted.
7. BIODEGRADABLE shall mean material which may be broken down by the action of microorganisms.
8. LEACHATE shall mean liquid which seeps through the landfill and by doing so extracts substances from the deposited waste.
9. INERT WASTE shall mean solid or granular dry materials, free from any noxious, poisonous, or polluting substance, which does not decompose or for which the environmental impact of decomposition is less than, or comparable with, that of topsoil and is virtually insoluble in water.
10. EMERGENCY shall mean a case where a person has reasonable cause to believe that circumstances exist which are likely to endanger life or health or cause damage to property or pollution of water.
11. OPERATING shall mean the deposit of waste or acceptance of waste for deposit and all matters incidental thereto.
12. Notwithstanding the above, words and phrases in this licence have the meaning ascribed to them by the Control of Pollution Act 1974 and its associated regulations.

## WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES

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### SCHEDULE B. - SITE PREPARATION

1. The preparatory works required by conditions 2 to 7 below shall be supervised and certified, by a suitably qualified person. that they have been constructed in accordance with the working plan. Certification shall be forwarded to the Waste Disposal Authority and no waste material shall be accepted at the facility until the Waste Disposal Authority confirms, in writing, that the site preparatory works have been carried out in accordance with the working plan.

#### Site Infrastructure

2. Perimeter fencing and gates shall be provided and maintained around the site at all times in accordance with the working plan. The gates shall be securely locked at all times when the facility is unattended. Any damage to the gates and fencing which impairs their effectiveness will be repaired by the end of the working day and if this cannot be accomplished the licence holder shall provide security personnel to guard the facility until such repair is effected.
  3. An identification board of durable material and finish shall be displayed at the entrance to the facility, as indicated in the working plan. The following information shall be provided:
    - (a) Name, address and telephone number of facility;
    - (b) Name, address and telephone number of the Waste Disposal Authority responsible for issuing this Licence and the Waste Disposal Licence Number;
    - (c) Hours of Operation (as per licence condition);
    - (d) Name, address and telephone number of Licence Holder;
    - (e) Twenty-four hour emergency telephone number and contact.The board shall be maintained in a legible condition at all times.
  4. The road from the site entrance to the tipping face (hereinafter called the site access road) shall be constructed in accordance with the working plan. The site access road shall be maintained to the original standard as specified in the working plan.
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5. Wheel cleaning equipment of the type specified in the working plan shall be provided, ~~as specified in the working plan~~. The equipment shall be used and maintained as specified in the working plan.

Site Preparation

6. All water courses, springs and issues located within the facility shall be intercepted and diverted to the perimeter of the facility or culverted in accordance with Land Drainage Consent No. 1173 and the working plan, in order to prevent the contamination of the water courses, springs and issues.
7. Perimeter surface water drainage shall be constructed in accordance with the working plan. The drainage system shall be maintained to the original standard as specified in the working plan.
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SCHEDULE C - TYPES OF WASTE

1. The types of controlled waste accepted at the facility shall consist only of the following inert wastes, as defined in paragraph 9 of Schedule A:  
Topsoil  
Subsoil  
Brickwork  
Stone  
Concrete  
Clay  
Sand
2. The total quantity of waste accepted daily shall not exceed 15 tonnes. For the purpose of this licence all vehicles discharging waste of whatever size shall count towards this total.



## WASTE DISPOSAL LICENCE - CATEGORY 'A' LANDFILL SITES

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### SCHEDULE D - OPERATIONS

1. The licence holder shall operate the facility in accordance with the working plan as approved by the Waste Disposal Authority and contained in Schedule E of this licence.
  2. Any proposed modification to the approved working plan shall be submitted to the Waste Disposal Authority together with the proposed date of implementation at least 6 weeks before the proposed date of such implementation.
  3. The licence holder shall obtain written approval from the Waste Disposal Authority for any proposed modification to the actual conduct of the operations from the proposals approved in the working plan.
  4. The types of wastes accepted at the facility shall consist only of those specified in Schedule C of this licence. All wastes shall be visually inspected to ensure that they conform with the requirements of Schedule C of this licence. Any wastes not conforming to the requirements of Schedule C shall be rejected as unsuitable for disposal at the facility.
  5. The Waste Disposal Authority shall be notified immediately of any waste that has been rejected as unsuitable for disposal in accordance with condition 4 above and Schedule C of this licence. This notification shall include the nature and quantity of waste, the name and address of the producer of the waste, the registration number of the vehicle delivering the waste, the name and address of the vehicle's driver and operator, and the date and time of rejection of the waste.
  6. No operations shall be carried out at the facility during the hours of darkness as defined by the statutory lighting up times published by the Science Research Council; i.e. half an hour after sunset to half an hour before sunrise.
  7. The facility shall be manned and supervised during operating hours (see condition 8 overleaf) in accordance with the working plan. Supervisors must be able to identify the types of waste permitted by this licence and those wastes specifically excluded.
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8. Permitted wastes shall be delivered to the facility between the hours of daylight specified below. No delivery of waste shall take place outside these hours without the prior written approval of the Waste Disposal Authority.

Mondays - Fridays.	From.	_____ 8 a.m. _____
	To.	_____ 4.30 p.m. _____
Saturdays.	From.	_____ 8 a.m. _____
	To.	_____ 12 Noon _____
Bank Holidays.	From.	_____ N/A _____
	To.	_____ N/A _____

9. A written record shall be kept of the characteristics and quantities of all wastes delivered to the facility, the name and address of the person delivering the waste, the registration number of the vehicle delivering the waste, the date and time of the delivery, and identification of the origin of the waste. This record shall be available to any representative of the Waste Disposal Authority for inspection at the facility at any reasonable time.
10. A summary of the records required by condition 9 above of all wastes delivered to the facility in a calendar month shall be submitted to the Waste Disposal Authority before the tenth day of the succeeding calendar month.
11. The phasing and direction of the depositing of waste shall be carried out as specified in the working plan and each phase shall be completed before the deposit of waste is commenced in each subsequent phase.
12. Waste shall be deposited at the tipping face by incoming vehicles and this shall then be levelled by mechanical excavator by the end of each working day, and compacted in layers not exceeding 600mm.
13. All available top soil shall be removed from each individual phase prior to any waste being deposited in each individual phase. The top soil removed shall be stored at the facility at the location specified in the working plan.
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14. No material shall be burnt within the boundaries of the facility. Any outbreak of fire shall be regarded as an emergency and immediate action shall be taken to extinguish it. Fire fighting equipment and emergency water supplies shall be provided, maintained and identified in accordance with the working plan. All outbreaks of fire shall be reported immediately to the County Fire Brigade and the Waste Disposal Authority.
  15. Measures, in accordance with the working plan, shall be taken to remove any mud, debris or any other material that is deposited on any roadway by vehicles using the facility. These measures shall include the sweeping of the site access road, hard surfaced areas and the public highway leading from the facility.
  16. The depth of any layer of waste shall not exceed 0.6 metres after initial compaction.
  17. Each layer of waste and covering material shall be laid to a fall to encourage surface water run-off from the working face.
  18. No processing, sorting, or re-excavation of any waste shall take place at the facility without the prior written approval of the Waste Disposal Authority.
  19. All vehicles leaving the facility shall use the wheel cleaning apparatus required by condition 5 in Schedule B of this licence.
  20. Measures, including proper maintenance and use, shall be undertaken to control the noise of machinery and vehicles operating at the facility which may be detrimental to the amenities of the locality.
  21. Measures in accordance with the working plan shall be taken to effectively suppress dust and malodours which may be detrimental to the amenities of the locality.
  22. Measures in accordance with the working plan shall be taken to deal effectively with any vermin and insects at the facility.
  23. Until final restoration, completed landfill areas shall be graded and maintained as detailed in the working plan.
  24. Any cessation of operations for a period in excess of 12 weeks shall be notified to the Waste Disposal Authority. Not less than 14 days notice shall be given to the Waste Disposal Authority of the date on which operations are to recommence in the event of such a cessation.
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25. A copy of any notice or instruction received in respect of the facility from any authority, other than the Waste Disposal Authority, which in any way relates to the use of the facility, shall be given to the Waste Disposal Authority within 3 days of the receipt of such a notice or instruction.
26. The terms of this licence shall be made known to any person who is given responsibility for the management or control of the facility and be available at all times at the facility for the use of such persons.
27. Notwithstanding the generality of the conditions in this Schedule, the activities to which this licence relates shall not be carried on so as to cause pollution to water or danger to public health or become seriously detrimental to the amenities of the locality affected by the activities.

28. The licence shall be subject to the provisions of the provisions of the Waste Disposal Authority.

By order of the Waste Disposal Authority

of the County Council  
hereinafter called the Council

to the County Council

of the County Council  
of the County Council

of the County Council

of the County Council

of the County Council

of the County Council

## Schedule E.

Dyfed County Council.

Highways & Transportation Department.

DLO Landfill Site at Penycoed, Nant y Caws.

General details of the facility.

The site is in a steep sided valley and involves the extension eastwards from the existing site which has been in use since 1978. The proposal involves the culverting of the stream using a 1.2m diameter "Armco" corrugated steel pipe as shown on the plan. The site will be for the exclusive use of my Direct Labour Organisation and will be used to deposit waste materials generated from the execution of maintenance and improvement works on the high way network. The site lies alongside the C2071 which is a County maintained road from the TRA 48 to Cwmisfael village.

### OPERATIONAL PLAN:

#### 1.0. Site Preparation Works.

The stream is to be culverted using a 1.2m diameter corrugated steel pipe culvert as shown on the enclosed plan and joined to the existing culvert by means of a reinf conc inspection chamber. The Land Drainage Consent has been obtained from the NRA in respect of this culvert. All topsoil is to be stripped and will be stored on site until completion.

#### 2.0. Site Security.

Access to the site will be via a galvanised steel gate as shown on the enclosed drawing. This gate will be kept locked at all times and the authorised keyholders will be DLO staff, who will be responsible for the opening and closing of the gate following each delivery of waste to the site. The boundary fence line has been provided with 2.4m high chain link fence which was erected as a counter measure to prevent "flytipping" under the first phase.

#### 3.0. Identification Board.

A board will be erected near the site access gate giving details of the site operators together with operating times and detailing the type of waste to be deposited.

#### 4.0. Site Control.

It is intended that the site will be un-manned due to the infrequent use that will be made of the facility together with the low volume of waste intake. The site will however be under the control of my Area Works Manager based at the Area Office, Stephens way, Pensarn, Carm where the register of waste intake will be held and made available for inspection at all times to your staff.

#### 5.0 Site Access Road.

A hardened access roadway will be provided to the tipping face and this roadway will be kept to a reasonable standard at all times, this access road will be amended as the tipping progresses. It is intended that a manual wheel cleaning service will be provided to ensure that all the vehicles leaving the site do not deposit anything on the highway. Each driver will be responsible for ensuring that this requirement is met.

#### 6.0. Tipping Area.

Waste will be deposited at the tipping area by incoming vehicles and this will then be moved by mechanical excavator on a regular basis and compacted in layers not exceeding 600mm.

#### 7.0. Permitted Wastes.

The type of waste to be deposited at the site will be as follows;

Walling material.(brick,conc,or natural stone).  
Concrete & conc products.(kerbs,paving slabs etc).  
As excavated natural materials.  
Crushed natural stone.  
Highway sweepings.

#### 8.0. Operating times of the Facility.

Permitted wastes shall only be delivered to the facility between the following times;

Monday - Thursday; 08.00. - 16.30.  
Friday; 08.00. - 15.30.  
Saturday; 08.00. - 13.00.

No work will be carried out on Sundays.

#### 9.0. Dust.


Adequate measures will be employed to deal with any dust nuisance that could arise at the facility during prolonged dry periods.

#### 10.0.Pest Control.

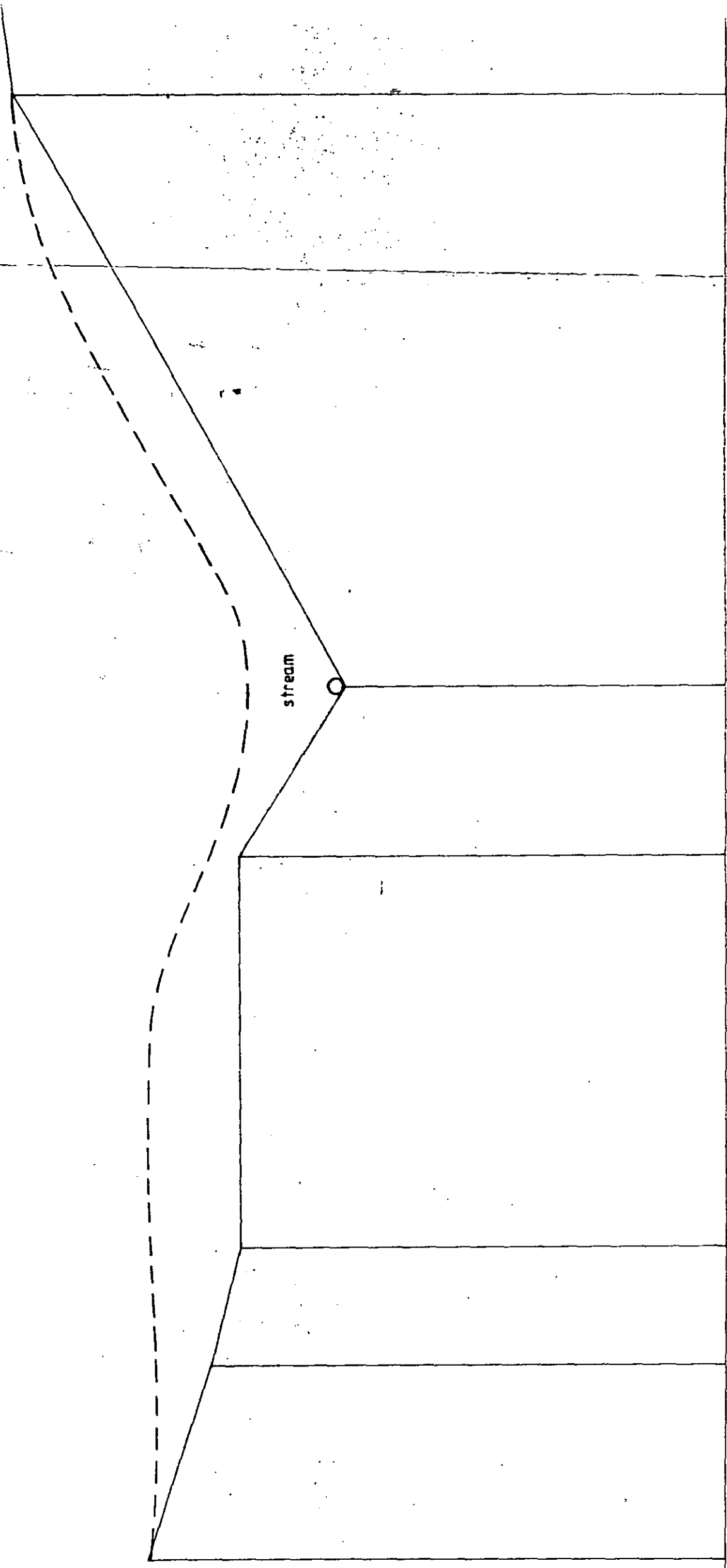
When necessary, measures will be introduced to deal effectively with any insect or vermin infestation of the site.Vermin will be catered for by pest control techniques and insects will be eradicated by the spraying of the site with approved insecticide.

#### 11.0.Reinstatement.

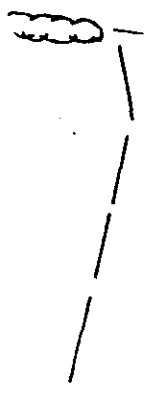
Until the final restoration of the site is undertaken, completed areas of the site will be graded to within 300mm of the finished site profil and maintained in a clean and proper manner.Final restoration will be by means of soiling to a depth of 300mm which will be seeded as per the owmer's requirements.

  
County Engineer & Surveyor.  
6th April,1992.

EA WML  
34084



CHAINAGE	0	10	16	36	44	74
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SECTION A-A THROUGH PENCOED LANDFILL FACILITY

SCALE 1" = 250'

JT PENYCOED

BAWML  
3404

5612

Stream

6100

SITE PLAN

SCALE 1/500

MAINTENANCE AND INSPECTION PIT.

NEW CULVERT EXTENSION

1.8m high perimeter fence

PROPOSED LANDFILL AREA

EXISTING CULVERT

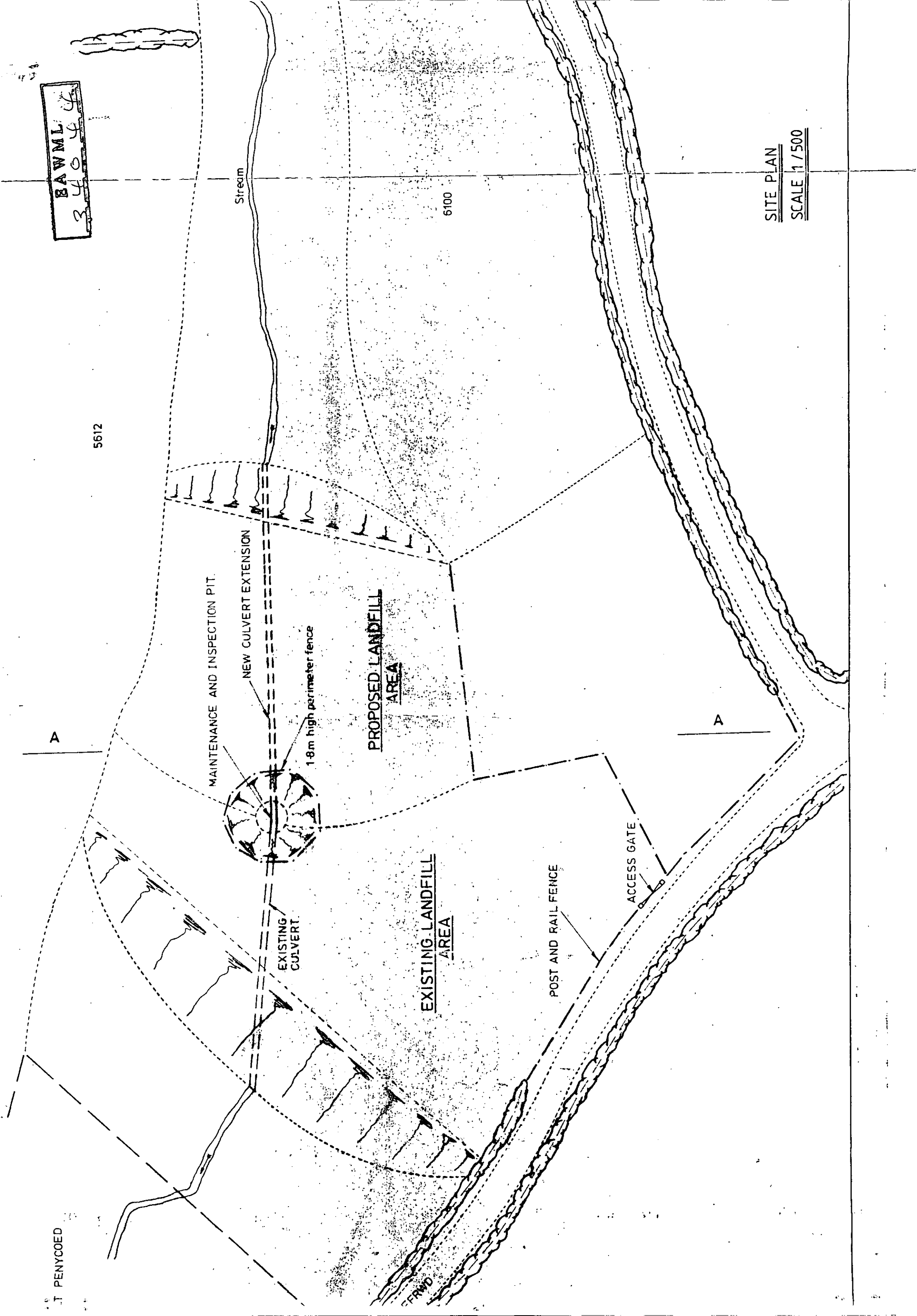
EXISTING LANDFILL AREA

POST AND RAIL FENCE

ACCESS GATE

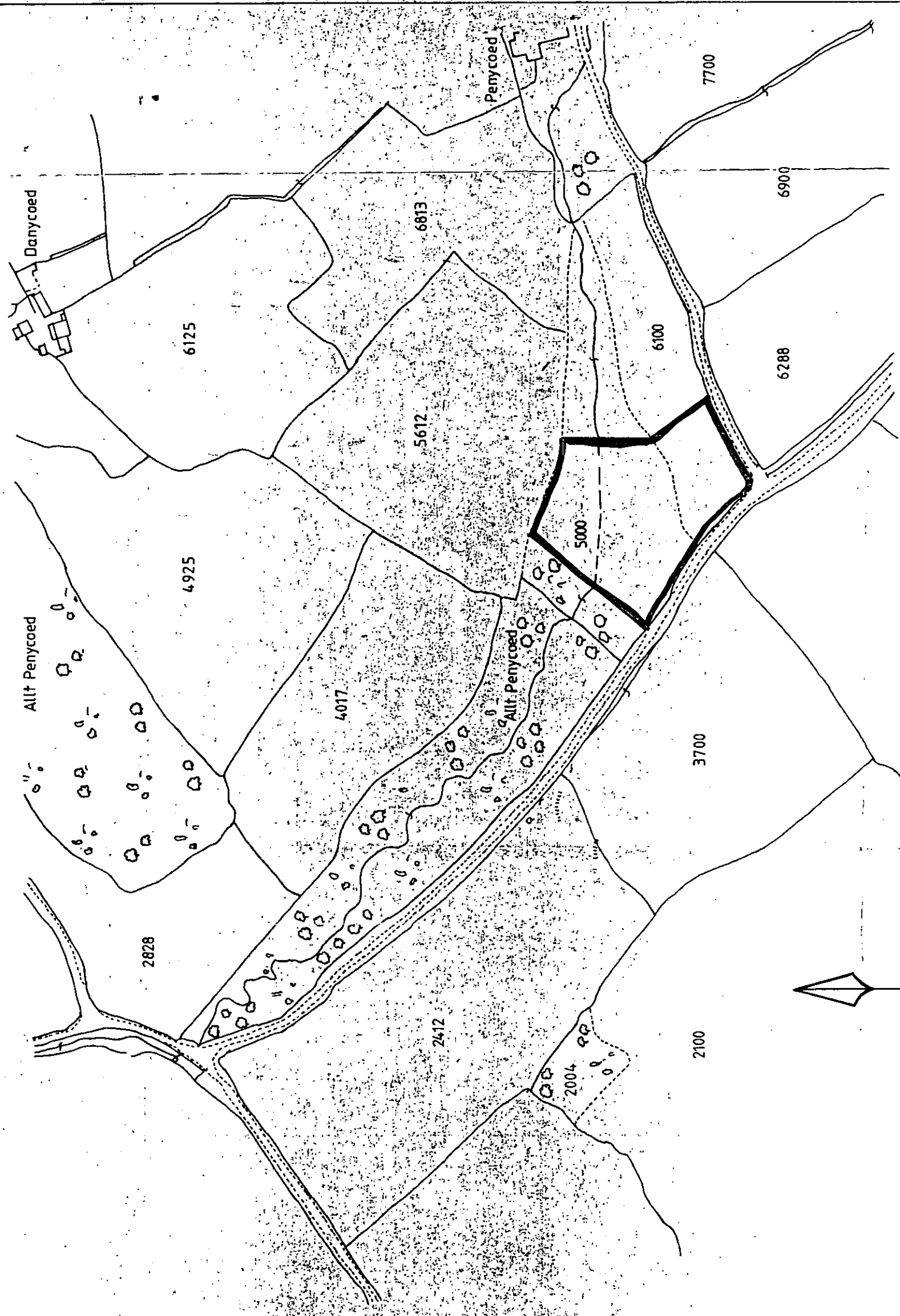
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LOCATION PLAN  
SCALE 1/2500