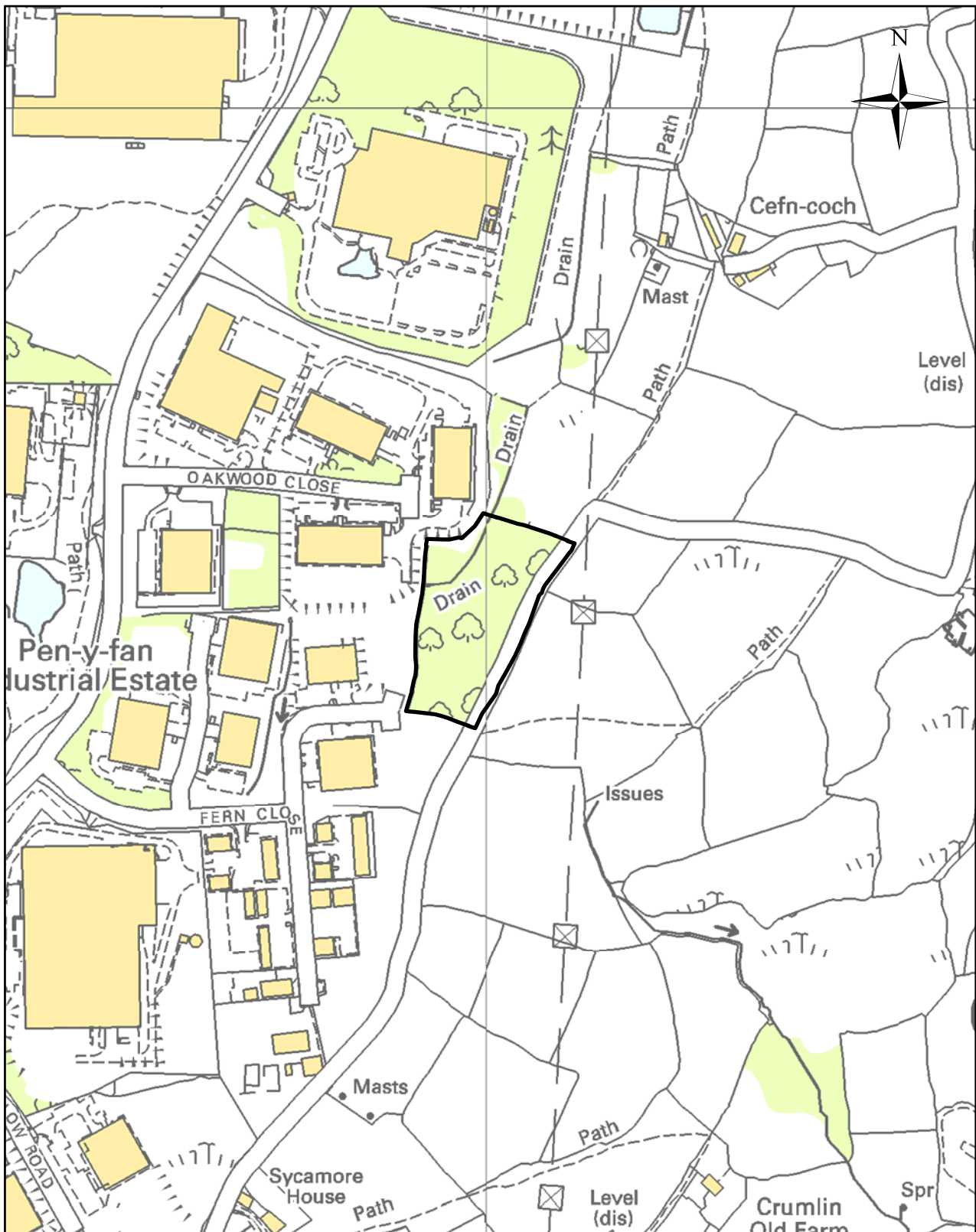


Sites of Importance for Nature Conservation in Caerphilly County Borough Council	
<u>LDP Policy Ref. NH 3.99</u>	SINC name: Pen y Fan Industrial Estate Woodland, Oakdale
Grid reference: ST199995	Area (hectares): 2
Survey date: 17 th May 2007	Surveyed by: Dr Peter Sturgess (Hyder Consulting Ltd.)
(UDP policy reference: N/A – New SINC 192)	
Summary description	
<p>Mature broadleaved woodland with a canopy consisting mainly of Sessile oak and occasional Beech. There is a very low diversity, grassy ground flora and virtually no understorey. The woodland has been identified as an important roost site for Daubenton's Bat (through ecological surveys of the wider area associated with Sirhowy Enterprise Way road scheme) and is well connected to the surrounding countryside by a network of hedges.</p>	
Qualifying features	
Important roost site for Daubenton's Bat.	
Secondary features	
None.	
Potential value/ unconfirmed features	
None.	
Current management (including problems and opportunities for biodiversity enhancement)	
There is no evidence of any ongoing woodland management. The area is subject to vandalism, motorcycling, litter and occasional fires. Fires in trees may be a particular risk to roosting bats.	
Access/ community use	
There are no public rights of way, but several informal paths cross the area.	
Additional information	
Species list (Dominant species, SINC Criteria, RDB or other notable indicator species)	
(LBAP species shown in bold , species confirmed by 2007 survey in <i>italics</i>)	
<u>Canopy and shrub species:</u> <i>Quercus petraea</i> , <i>Fagus sylvatica</i> .	
<u>Ground flora species:</u> <i>Holcus mollis</i> , <i>Agrostis capillaris</i> , <i>Deschampsia flexuosa</i> , <i>Anthoxanthum odoratum</i> , <i>Hyacinthoides non-scripta</i> , <i>Cardamine hirsuta</i> , <i>Chamerion angustifolium</i> , <i>Pteridium aquilinum</i> , <i>Hypnum sp.</i> , <i>Mnium hornum</i> , <i>Polytrichum formosum</i> .	
<u>Fauna observations:</u> <i>Grey Squirrel</i> , <i>Blackbird</i> , <i>Robin</i> , <i>Chaffinch</i> .	
<u>Additional records from desk study:</u> Daubenton's Bat . <i>Juncus effusus</i> , <i>Poa nemoralis</i> .	

Caerphilly County Borough Council
Site of Importance for Nature Conservation
LDP Policy Ref: NH 3.99 (SINC 192)
Pen-y-Fan Industrial Estate Woodland, Oakdale 2 Ha

1:5,000



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Gall hyn arwain at erlyniad neu achos sifil. Cyngor Bwrdeistref Sirol Caerffili, 100025372, 2008.