

# SITE PLAN Scale 1:500

## SCREEN HEDGE:

New native species hedgrows to be planted on the North East boundary as indicated, using woody species typical of the area, see table below.

Table: Native species recommended for hedge planting

Taxon	Common name
Corylus avellana	Hazel
Crataegus monogyna	Hawthorn
Euonymus europaeus	Spindle
Viburnum opulus Guelder	Rose
Acer campestre Field	Maple
Ilex aquifolium	Holly

To be planted during the first planting season following completion or occupation, and maintained thereafter including replacement of any deceased plants.

Hedging should be planted in two, staggered rows at a density of not less than 5 per meter, with approximately 450mm between plants in the same row, and 300-400mm between rows.

A fence to be erected on the field side of the hedge - providing protection from grazing animals and livestock. Fence to be of treated wooden post with galvanised stock netting and wire.

## TREE PLANTING:

Native species trees to be planted as indicated, typical species:

Field Maple, Silver Birch, Hazel, Holly, Rowan. All to be British grown stock and fully hardened. Shrub guards to be utilised to protect plants.

Trees to be planted during the first planting season following completion or occupation, and maintained thereafter including replacement of any deceased plants.

## BIODIVERSITY ENHANCEMENT

### BIRD BOX:

Bird box to be fitted on North West gable. Box to be positioned between 2 to 5M above the ground. Box to have a floor space measuring 100 x 100mm, have a liftable lid or side panel for cleaning.

### EXTERNAL LIGHTING

E.L. = External lighting (sensitive to nocturnal wildlife): 20 Watt LED exterior grade downlighters, located only where indicated on the site plan at a height not exceeding 2.5M. No external lighting to be permanently left on, lights to be activated by PIR sensors, sensitive to large moving objects only. Lights to have short timed auto cut off.

### CDM:

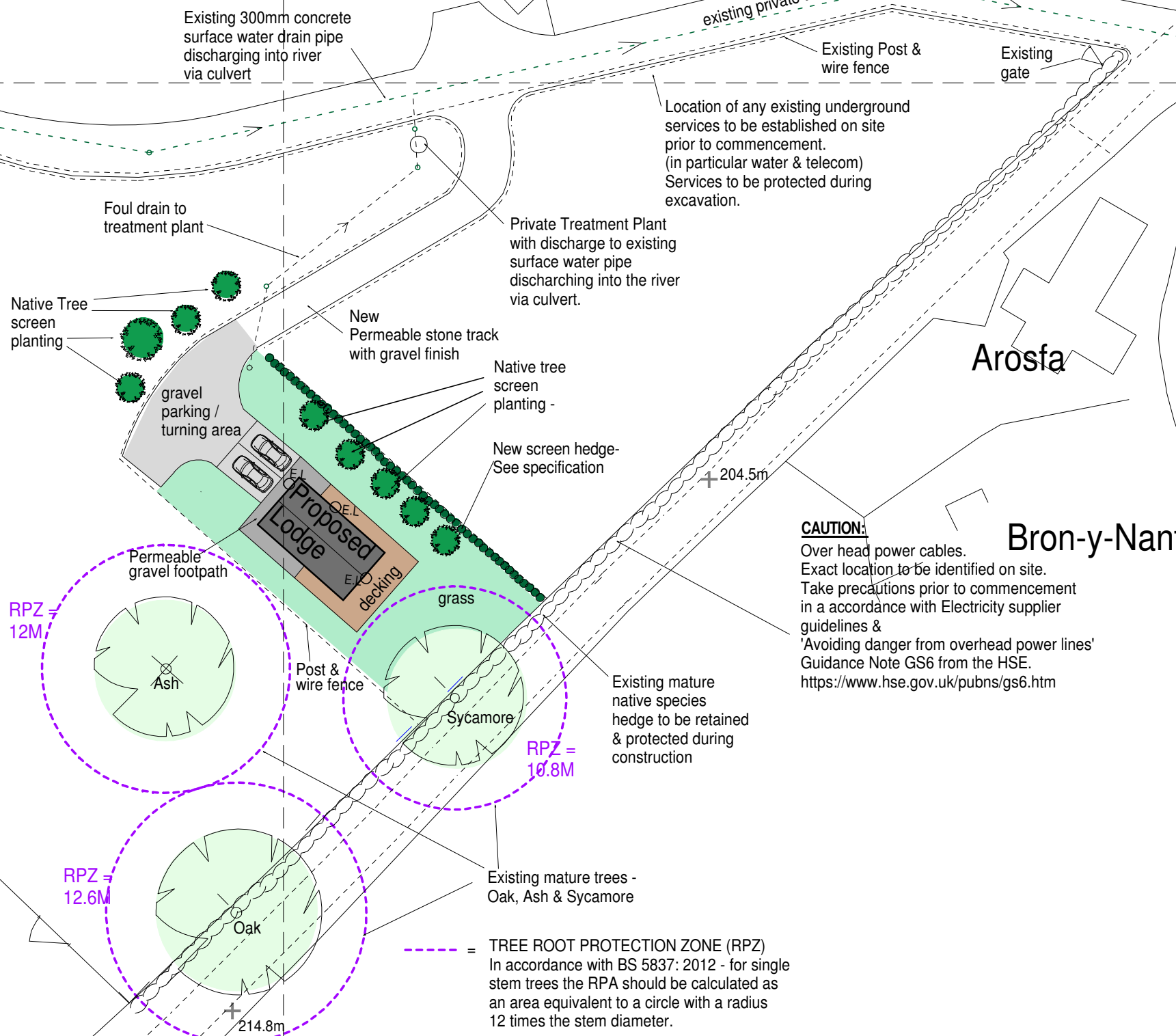
The Construction Design & Management Regulations (CDM 2015) apply to this project. Provisions are to include planned safety measures during excavations and work at height. The contractor is to comply with the duties imposed on him by the above regulations and liaise directly with the CDM coordinator as appointed by the client.

Verify all dimensions on site. Do not scale from drawing. Any discrepancies are to be reported to the designer. Location of any underground services have not been established.

Ty-Gwyn

Denali

A3



**CAUTION:**  
Over head power cables. Exact location to be identified on site. Take precautions prior to commencement in accordance with Electricity supplier guidelines & 'Avoiding danger from overhead power lines' Guidance Note GS6 from the HSE. <https://www.hse.gov.uk/pubns/gs6.htm>

--- = TREE ROOT PROTECTION ZONE (RPZ)  
In accordance with BS 5837: 2012 - for single stem trees the RPA should be calculated as an area equivalent to a circle with a radius 12 times the stem diameter.  
  
No construction to be carried out or materials to be stored within these areas.

Holiday Lodge on land adjoining Oaklands, Penygarnedd for Mr R Smith.

SITE PLAN  
Drawing No. 3 rev. b

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