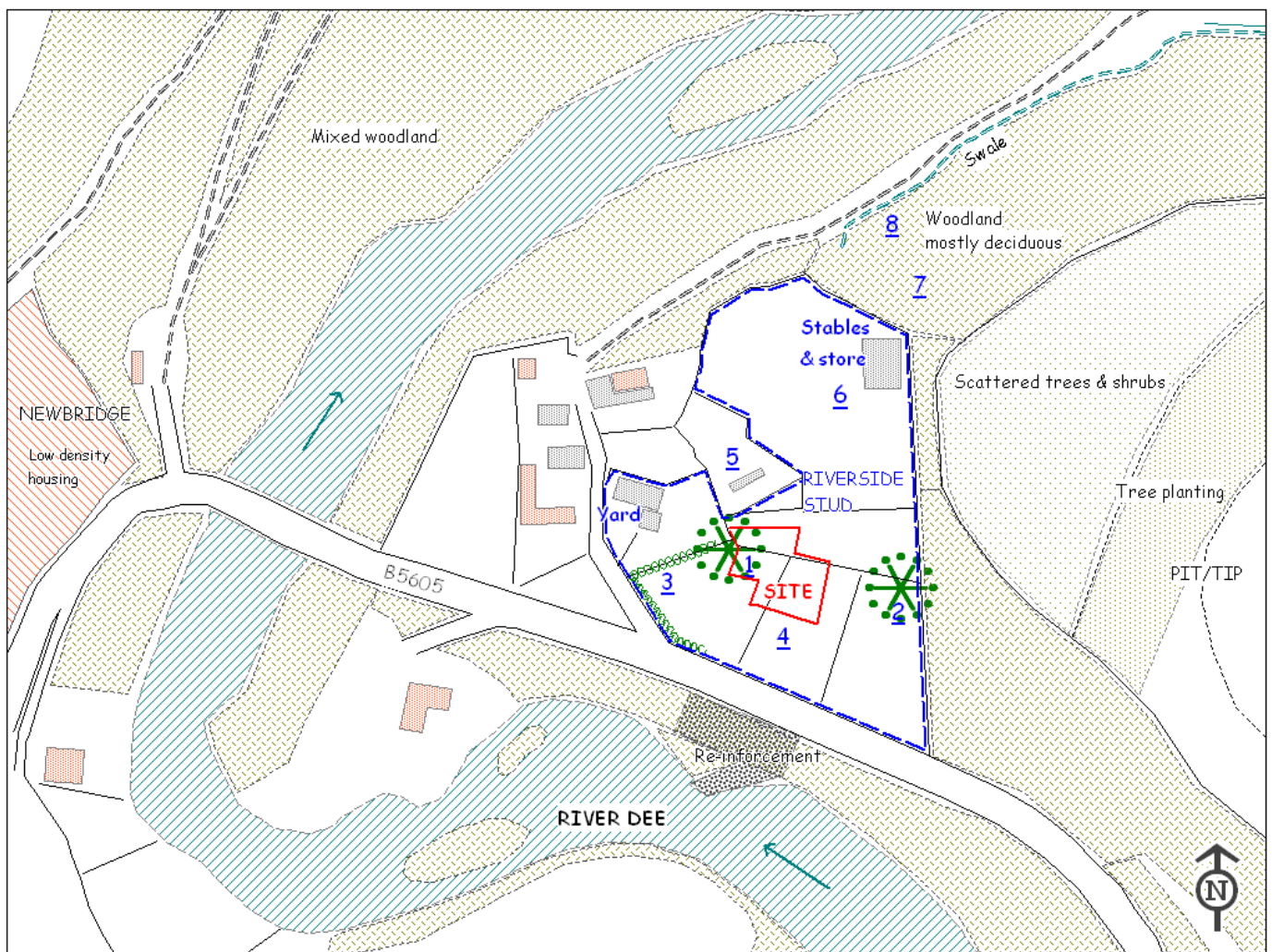


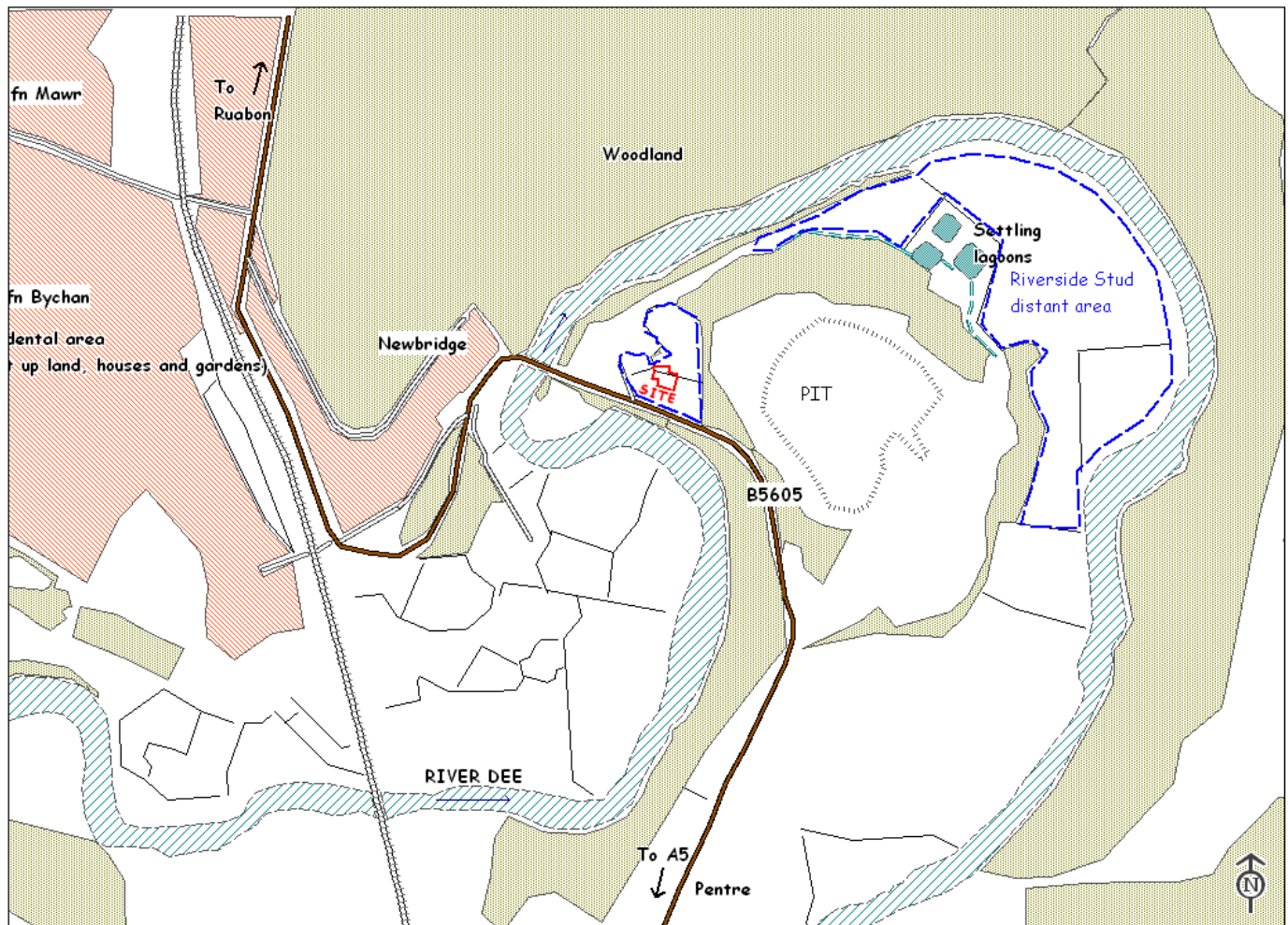


Riverside Stud - Location & Habitat

Scale approx. 1:2,500 @ 18cm frame width

Habitat features (see also main text)

- 1 Oak tree, about 800mm dbh, stem about 17m from proposed house.
- 2 Oak tree, about 650mm dbh, adjacent to partial hedge
- 3 Mixed hedgerow and trees
- 4 Grazed pasture on steep bank.
- 5 Disused shed (pigeon loft) in scrub. Not part of Riverside Stud land.
- 6 Horse-grazed pasture, relatively level, position of number indicates possible location for a filter bed
- 7 Young ash woodland (about 40 years old) with seeps and flushes draining to feature 8
- 8 Interceptor ditch (swale) flowing to treatment lagoons associated with the tip site



Riverside Stud - Wider habitats

Scale approx 1:10,000 at 16cm frame width

Site history

From large scale OS mapping and Google Earth images

The 1873 OS 1:2,500 map shows the site as a farm unit, Pen-y-bont Farm, with cottages and farm buildings but no structures on the Riverside Stud yard or fields. Most fields are medium sized, around 7 acres (about 2.8ha).

The river corridor is similar to today, but there is much less woodland around it and north east of the site. A small clay pit and brickworks is shown about 400m east of the site

By 1899 the clay pit has grown to within 200m of the site and a large works is shown. Woodland has expanded almost to its modern extent and most current field boundaries have established around the farm.

There is some further expansion of the pit by 1912, and more by 1938. It has almost reached its final extent by 1963, but the works had closed in 1960. Recent growth of its boundaries relates to land shaping as a tip site.

There is little change shown on maps to 1993. The eastern boundary of the fields has moved back towards Pen-y-bont Farm, but has not reached its current limit.

Google Earth images show the tip site operating in 2006 and the current field boundaries are evident. Riverside Stud established here at around that time. Waste disposal into the pit ceased around 2015