

GLA 4 Chelsfield Gravel, RIGS

London Borough of Bromley, TQ 476 642; What3Words: sage.outer.arrive

Ownership: Court Lodge Farm. Access to some of the site is open, contact farm for access to the remainder of site.

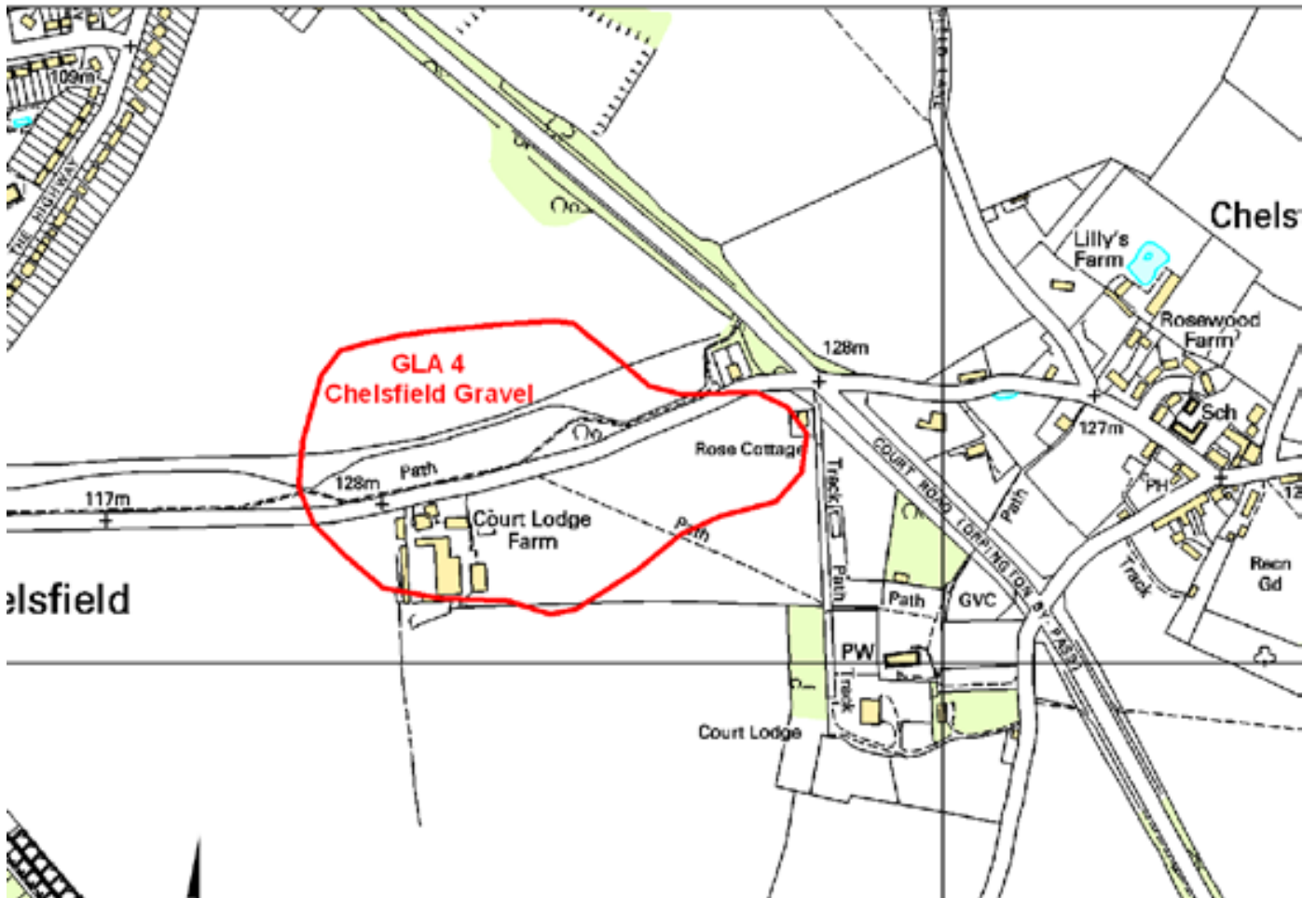
This is the type locality for the Pleistocene Chelsfield Gravel (of indeterminate age) which has been reworked from the Harwich Formation. The deposit is interpreted as a head, partly let down with the underlying Thanet Sand into dissolution hollows in the Chalk below. It consists of well-rounded flint pebble gravels, sandy gravels, pebbly sands and sands. The lithologies are similar to those in Harwich Formation (formerly Blackheath Beds) from which it is thought to have been mainly derived.

This outcrop covers an area of grassy footpaths frequented by dog walkers who use the nearby station car park. It also extends into farmland on either side which is where the gravel can be seen in ploughed fields. A viewpoint of the local area is situated at the edge of the open area from where the Chelsfield Gravel can be viewed and geological information could be added to the existing sign.



The ploughed field can reveal the clasts of the Chelsfield Gravel outcrop

Source: London's Foundations (2012), page 128



Site Map

Source: London's Foundations (2012), page 127

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