

COUNTY: Norfolk

SITE NAME: LEET HILL, KIRBY CANE

DISTRICT: South Norfolk

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act 1981

Local Planning Authority: South Norfolk District Council

National Grid Reference: TM 381929

Area: 6.62 (ha) 16.35 (ac)

Ordnance Survey Sheet 1:50,000: 134

1:10,000: TM 39 SE

Date Notified (Under 1949 Act): N/A

Date of Last Revision: -

Date Notified (Under 1981 Act): 1994

Date of Last Revision: -

Other Information:

A new site. GCR BLOCK: Pleistocene/Quaternary of East Anglia

**Description and Reasons for Notification:**

Leet Hill provides important sections through a sequence of Middle Pleistocene deposits. The basal, fluvial part of the sequence was deposited by a confluent of an extension of the River Thames and a tributary from the Midlands, which deposited the Kesgrave and the Ingham Gravels, respectively, farther west. Above are glacial outwash gravels and then an extensive sequence of chalky sands. The sands are probably glacial and are believed to be an inland outcrop of the Corton Sands. The sedimentary structures throughout the sequence are good and the deposits have potential for future research.