COUNTY: BUCKINGHAMSHIRE SITE NAME: BOLTER END SAND PIT

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

1981

Local Planning Authorities: Wycombe District Council, Buckinghamshire County Council

National Grid Reference: SU799919

Ordnance Survey Sheet 1:50,000: 175 1:10,000: SU79 SE

Date Notified (Under 1981 Act): 1988 Date of Last Revision:

Area: 0.33 ha 0.81 ac

Description and Reasons for Notification

The Reading Beds at Bolter End are of a very unusual type in that they contain beds of gravel consisting of flint together with pebbles of quartz, quartzite and lydite. These are evidence of fluvial erosion of Lower Cretaceous and Upper Jurassic rocks after the stripping of the younger overlying Chalk. A key site for Tertiary studies and for its relevance to the topographic development of southern England.