

COUNTY: SHROPSHIRE

SITE NAME: CLAVERLEY ROAD CUTTING

DISTRICT: Bridgnorth

SITE REF: 15WT6

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

Local Planning Authority: SHROPSHIRE COUNTY COUNCIL, Bridgnorth District Council

National Grid Reference: SO 794939

Area: 0.16 (ha.) 0.39 (ac.)

Ordnance Survey Sheet 1:50,000: 138

1:10,000: SO 79 SE

Date Notified (Under 1949 Act): –

Date of Last Revision: –

Date Notified (Under 1981 Act): 1989

Date of Last Revision: –

Other Information:

New site.

Description and Reasons for Notification:

This road cutting shows a 30 m. section in the lower Triassic Wildmoor Sandstone Formation ('Upper Mottled Sandstone'). The great variety of sedimentary structures present here, which include flat bedding, planar-tabular and trough cross-bedding, indicate that deposition occurred in a sandy alluvial system, the river flowing towards the north-west. Some horizons within the sands may have been deposited through wind action. This is therefore an important site for the study of Triassic environments.