

Warwickshire Geological Conservation Group

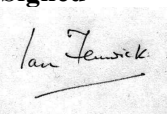
| Warwickshire Local Geological Site | |
|------------------------------------|--|
| Site No: 74 | Griff Hollows |
| Geological Formations | Midland Minor Intrusive Suite (Ordovician) |
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places for geology and geomorphology outside statutorily protected land such as Sites of Special Scientific Interest (SSSI). The designation of LoGS is one way of recognising and protecting important Earth science and landscape features for future generations to enjoy.

WGCG is responsible for the identification of LoGS in Warwickshire and the West Midlands.

Please note that designation of a site as a LoGS does not confer a legal right of access. Unless the site is on a designated public right-of-way, the landowner's permission is required before visiting.

Warwickshire Local Geological Site - Criteria Form

| | | | |
|--|---|---|-----------------------|
| Site name: Griff Hollows | | Also known as: | |
| District: Nuneaton and Bedworth | | County: Warwickshire | |
| Grid reference: SP 3617 8956 | | LoGS Number: 74 | ESCC Class: ED |
| Brief Description: A large exposure of a thick sill of weathered coarse grained lamprophyre. | | | |
| This site qualifies as a Local Geological Site for the following criteria: | | | |
| A Good Example of an exposure of this weathered lamprophyre sill. | | | |
| Educational Fieldwork | | | |
| 1. Educational Potential | ✓ | 2. Physical access | ✓ |
| | | 3. Safety | ✓ |
| Scientific Study | | | |
| 1. Diversity of interest | | 2. Rarity of interest | ✓ |
| | | 3. Size of feature | |
| 4. Typicalness of feature | ✓ | 5. Geological/physiographic linkage to: <i>Griff Hill Quarry SSSI, Oldbury Quarry (9), Midland Quarry (13), Purley Quarry (41), Moor Wood Quarry (42) & Oldbury Grange Sills (71)</i> | |
| | | | ✓ |
| Historical Value | | | |
| 1. Celebrity link | | 2. Pioneering research | |
| | | 3. Historical link | |
| Aesthetic Value In The Landscape | | | |
| 1. Local importance in the landscape | | 2. Promotion of Earth science | |
| Signed | | Date first selected 28th March 2002 | |
|  I M Fenwick, Chairman, Warwickshire Geological Conservation Group | | Reviewed by LoGS panel Oct. 2009 | |
| | | Further survey required | |
| | | LoGS Confirmed ✓ | |
| Endorsed by | | | |
| Warwickshire Museum | | Natural England | |
| J Radley, Keeper of Geology | | J A Irving, Conservation Adviser | |
| In the event of any development or planning consultation relating to this site or its surrounds please inform: | | | |
| The LoGS Officer WGCG, c/o Keeper of Geology, Warwickshire Museum, Market Place, Warwick CV34 4SA (tel: 01926-418182) | | | |

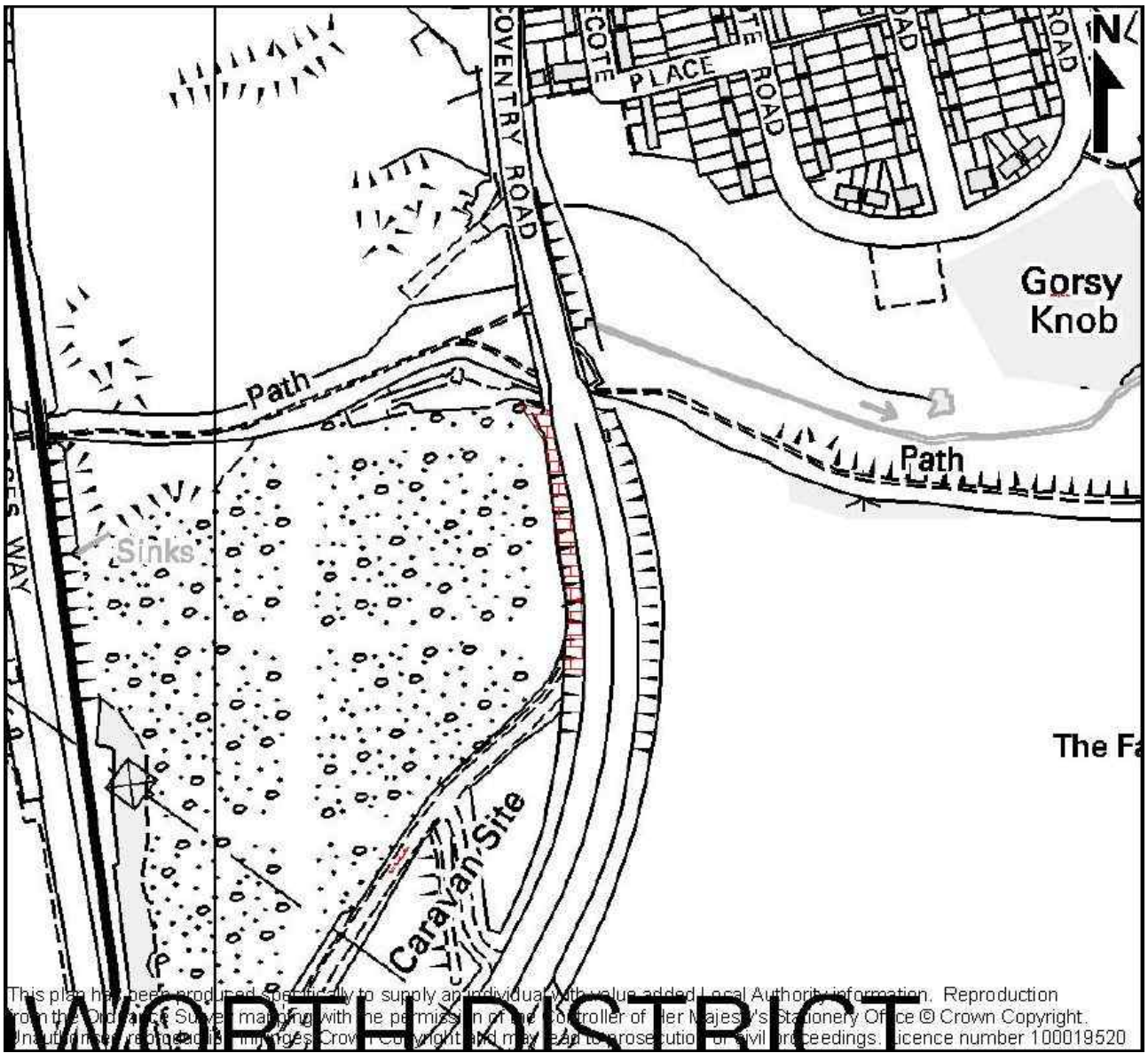
**WARWICKSHIRE GEOLOGICAL CONSERVATION GROUP
LOCAL GEOLOGICAL SITE (LoGS)**

| | | |
|---------------------------------------|---------------------|---------------|
| Site | 74 | Griff Hollows |
| Parish | Nuneaton | |
| District | Nuneaton & Bedworth | |
| County | Warwickshire | |
| National Grid Reference | SP 3617 8956 | |
| Ordnance Survey Sheets 1:50000 | 140 | |
| 1:10000 | SP 38 NE | |

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|---|
| Location |
| The site is at the entrance to the old Griff No 2 Quarry on the western side of the B4113 at the end of the dual carriageway. |

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| Summary of Interest |
| The site encompasses the three sides of the cliff which forms the eastern side of the now landfilled site. The exposures are up to 8m high, with a roadside length of 60m, some overgrown. The exposed faces exhibit part of a thick sill, attributed to the Midland Minor Intrusive Suite (McBride et al 1998), comprising weathered coarse grained lamprophyre. The weathering is of a spheroidal or "onion skinning" type. |





WARRINGTON DISTRICT