

Warwickshire Geological Conservation Group

Warwickshire Local Geological Site	
Site No: 92	Chapel Green, Fillongley
Geological Formations	Salop Formation (Carboniferous)
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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: Chapel Green, Fillongley	Also known as:		
District: N. Warwickshire	County: Warwickshire		
Grid reference: SP 2697 8538	LoGS Number: 92	ESCC Class:	ED

Brief Description: A very accessible and well displayed section in the Upper Carboniferous Keresley Member of the Salop Formation. The section is almost entirely of Corley sandstone which displays fine cross bedding over a length of some 10m and a height of c. 6m. On the opposite side of the road is a smaller section which appears to have two distinct elements separated by a near-vertical fault.

This site qualifies as a Local Geological Site for the following criteria:

A Good Example of an accessible site in the Keresley Member which complements Corley Cutting (18) and thus enables the preliminary construction of a palaeogeography; it is also a site eminently suitable for public interpretation

Educational Fieldwork

1. Educational Potential	✓	2. Physical access	✓	3. Safety	✓
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Scientific Study

1. Diversity of interest	✓	2. Rarity of interest		3. Size of feature	✓
4. Typicalness of feature	✓	5. Geological/physiographic linkage to: <i>Corley Cutting (18) & Coventry Ring Road (20)</i>			✓

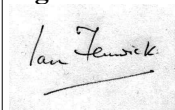
Historical Value

1. Celebrity link		2. Pioneering research		3. Historical link	
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Aesthetic Value In The Landscape

1. Local importance in the landscape		2. Promotion of Earth science	
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Signed



I M Fenwick, Chairman,
Warwickshire Geological Conservation Group

Date first selected 29th September 2006

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)

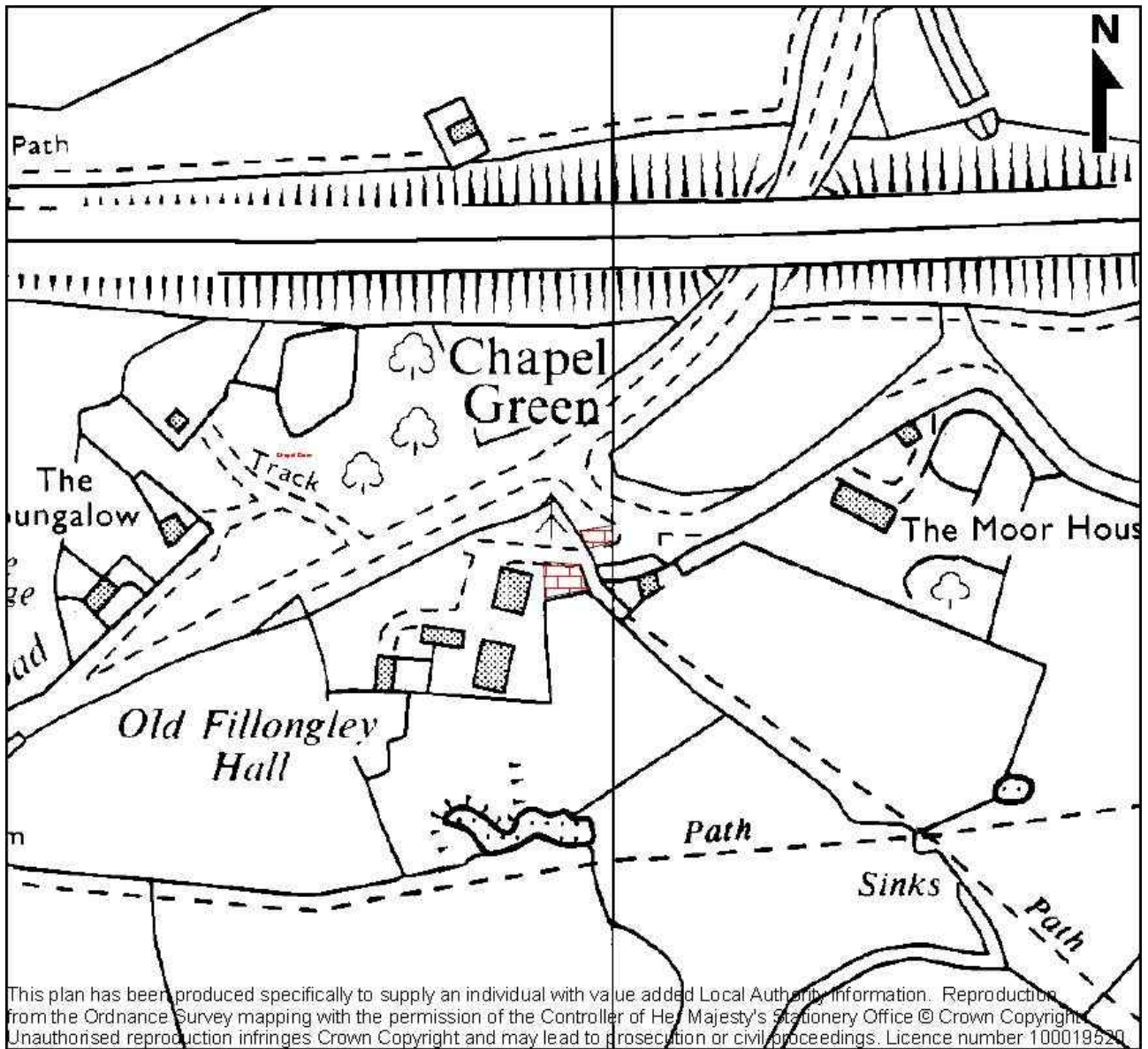
**WARWICKSHIRE GEOLOGICAL CONSERVATION GROUP
LOCAL GEOLOGICAL SITE (LoGS)**

Site	92	Chapel Green, Fillongley
Parish	Fillongley	
District	North Warwickshire	
County	Warwickshire	
National Grid Reference	SP 2697 8538	
Ordnance Survey Sheets 1:50000	140	
1:10000	SP 28 NE	

Location
The site consists of two sections on opposite sides of the rear entrance to the Heart of England Conference & Events Centre, some 200m east of the junction with the B4102 Fillongley - Meriden road.

Summary of Interest
<p><i>Section 1 (South side):</i> comprises a quarried face c.25m x 6m high in the Keresley Member of the Salop Formation (Upper Carboniferous) which has weathered to reveal cross-bedding. The sediment in the lower 1.5m has accumulated as a massive, well jointed, uniform medium to coarse ferruginous gritstone. Above, there is 2m of well jointed, thinly bedded sandstone.</p> <p><i>Section 2 (North side):</i> comprises a section c.10m x 2m high with two distinct units separated by a ?fault. The unit on the left is a medium to coarse bright orange ferruginous gritstone with a 'rubbly' bedding while that on the right displays fine bedding in c.3cm units and is a duller brown in colour.</p>





Link to Resurveyed LoGS document
<http://lgs.wgcg.co.uk/LoGS92-Resurvey.pdf>