



Warwickshire Geological Conservation Group

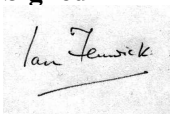
Warwickshire Local Geological Site	
Site No: 20	Coventry Ring Road
Geological Formations	Salop Formation (Carboniferous)
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places for geology and 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: Coventry Ring Road		Also known as: <i>formerly Coventry Ring Road (Wickes Store)</i>	
District: Coventry		County: West Midlands	
Grid reference: SP3316 7955	LoGS Number: 20	ESCC Class:	ED
Brief Description: The site is part of an old quarry which was preserved and incorporated into retaining wall of car park to Wickes Building Supplies store in 1986. This site was originally one of the largest exposures of the conglomerate in the Keresley Member Corley Sandstone revealing a 4m high section.			
This site qualifies as a Local Geological Site for the following criteria:			
A Good Example of sandstone and conglomerate (Corley sandstone) within the upper part of the Keresley Member of the Salop Formation.			
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>Hill Cottage Quarry (16), Corley Cutting (18), Hill Farm, Maxstoke (53) & Chapel Green, Fillongley (92)</i>	✓
Historical Value			
1. Celebrity link: <i>Very early paper by Prof. F.W. Shotton (c.1919)</i>	✓	2. Pioneering research	
		3. Historical link	
Aesthetic Value In The Landscape			
1. Local importance in the landscape		2. Promotion of Earth science	
Signed  I M Fenwick, Chairman, Warwickshire Geological Conservation Group		Date first selected February 1992 Reviewed by LoGS panel Oct. 2009 Further survey required LoGS Confirmed ✓	
Endorsed by			
Warwickshire Museum J Radley, Keeper of Geology		Natural England 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	20	Coventry Ring Road (<i>formerly Coventry Ring Road (Wickes Store)</i>)
Parish		
District		Coventry
County		Warwickshire
National Grid Reference		SP 3316 7955
Ordnance Survey Sheets 1:50000 1:10000	140 SP 37NW	

Location
Situated on the junction of Radford Road and the Coventry Inner Ring Road. This site is part of an old quarry which was preserved and incorporated into the retaining wall of the car park to Wickes Building Supplies Store in 1986. Since that date the face has slowly degraded and is now (2009) obscured by vegetation and, according to a 1992 report, talus.

Summary of Interest
<p>This site was originally one of the largest exposures of the Corley Conglomerate in the Keresley Member of the Upper Carboniferous Salop Formation, revealing a 4m high section. The present vertical section exposes c.2m of strata. The site is the most easterly exposure of the Conglomerate and here it consists of large sub-angular clasts (up to 20cm across) set in a red-brown matrix. The clasts are predominantly de-calcified Lower Silurian sandstones, some of which contain fossils, particularly corals. The site should be compared to Corley Cutting (18) in order to interpret the palaeogeographical information present. The clast size indicates that it was much closer than the Corley site to an upland area, subject to intense erosion, that existed to the east of Coventry.</p> <p>This site has considerable educational potential from A Level to Degree standard. Access to the face is now via a ladder and the small area dictates a maximum party size of 20 people. Prior permission to visit must be obtained from the manager of the Wickes Building Supplies store.</p>



British Geological Survey P213316 (1988)



British Geological Survey P213315 (1988)



WGCG (2009)

