## CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES

## SITE OF SPECIAL SCIENTIFIC INTEREST CITATION

RHONDDA CYNON TAFF	<b>BLAENRHONDDA ROAD CUTTING</b>
Date of Notification:	1965, 1986
National Grid reference:	SN927016 - SN933001
<u>O.S. Maps:</u>	1:50,000 Sheet number: 170 1:25,000 Sheet number: SN 90
Site Area:	16.5 ha

## **Description:**

This is the best available section of the flood-plain facies of the Carboniferous Rhondda Beds. It shows, fining upwards, cycles of sandstones and shales, and includes a thin coal, probably the Daren Rhesfyn Seam. Some of the sedimentary channels are of particular interest in that they are side-filled. The variety of flood-plain and backswamp conditions represented in this section are significantly different from the Rhondda Beds as seen in South Wales, where deltaic sandstones usually predominate; this makes the site of great importance for understanding the late Westphalian history of the South Wales Coalfield.

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