



Network Rail
Freedom of Information
The Quadrant
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E FOI@networkrail.co.uk

Mr Richard Edwards
By email: request-444658-fa854f92@whatdotheyknow.com

29th November 2017

Dear Mr Edwards

Information request
Reference number: FOI2017/01330

Thank you for your request of 8th November 2017. You requested the following information:

"Please may i have the gradient profile for the following route, Nottingham - Matlock via Derby

I would like information on

- The length of each individual gradient.*
- The start and finish distance of each gradient from Nottingham - Matlock via derby -*
- Whether the gradient is rising or falling -The inclination of each gradient in 1 in *** or %."*

I have processed your request under the terms of the Freedom of Information Act 2000 (FOIA).

I can confirm that we hold the information you requested.

Please find attached an Excel sheet titled 'FOI201701330 Gradient profile', which supplies the requested information. Please note that columns G and I, titled 'GRADIENT' and 'GRADIENT_SYM' demonstrate the ratio as you requested- for example, where the column states '270', this means 1:270. Please note that the negative figures in the 'GRADIENT' column are referring to downward gradients, which is also confirmed in the 'GradientDirection' column. Where gradients are expressed as '0' and 'ZERO', this is in reference to grades that are considered flat.

If you have any enquiries about this response, please contact me in the first instance at FOI@networkrail.co.uk or on 01908 782405. Details of your appeal rights are below.

Please remember to quote the reference number at the top of this letter in all future communications.

Yours sincerely

Emma Wolstenholme
Information Officer

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Appeal Rights

If you are unhappy with the way your request has been handled and wish to make a complaint or request a review of our decision, please write to the FOI Compliance and Appeals Manager at Network Rail, Freedom of Information, The Quadrant, Elder Gate, Milton Keynes, MK9 1EN, or by email at foi@networkrail.co.uk. Your request must be submitted within 40 working days of receipt of this letter.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire SK9 5AF