consulting Structural Engineers Consulting Civil Engineers

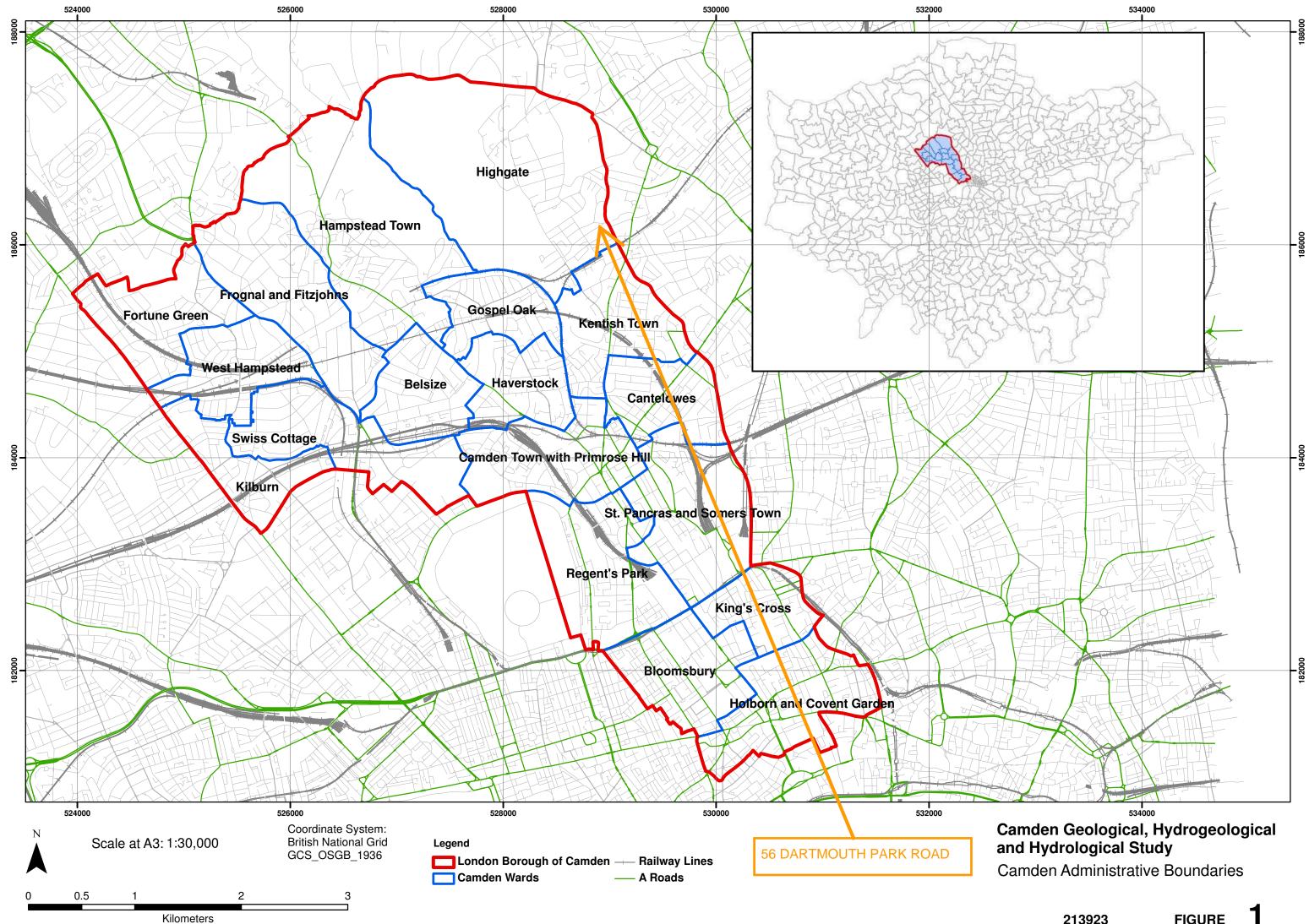
London 1-5 Offord Street

London N1 1DH Telephone 020 7700 6666

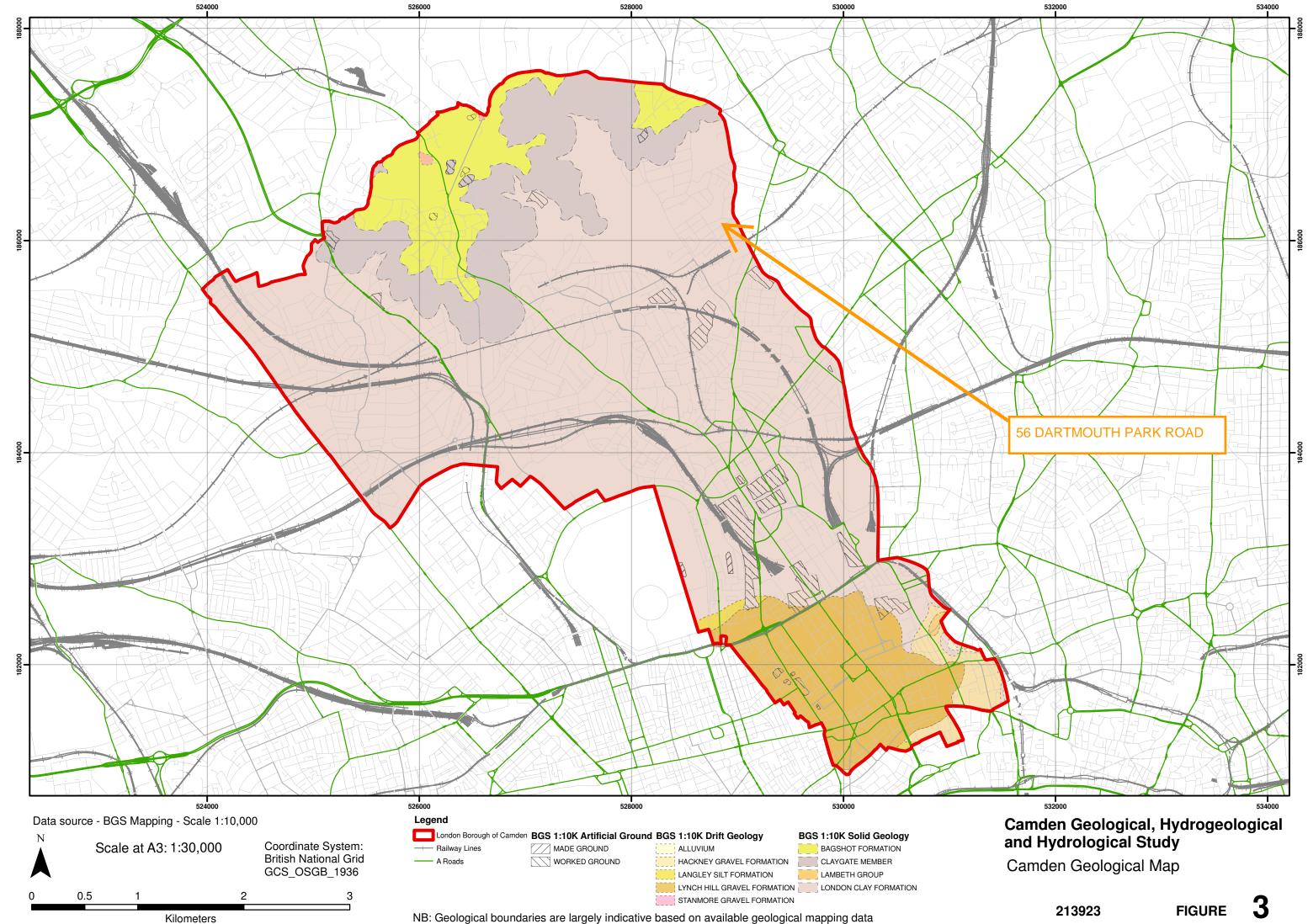
design@conisbee.co.uk www.conisbee.co.uk

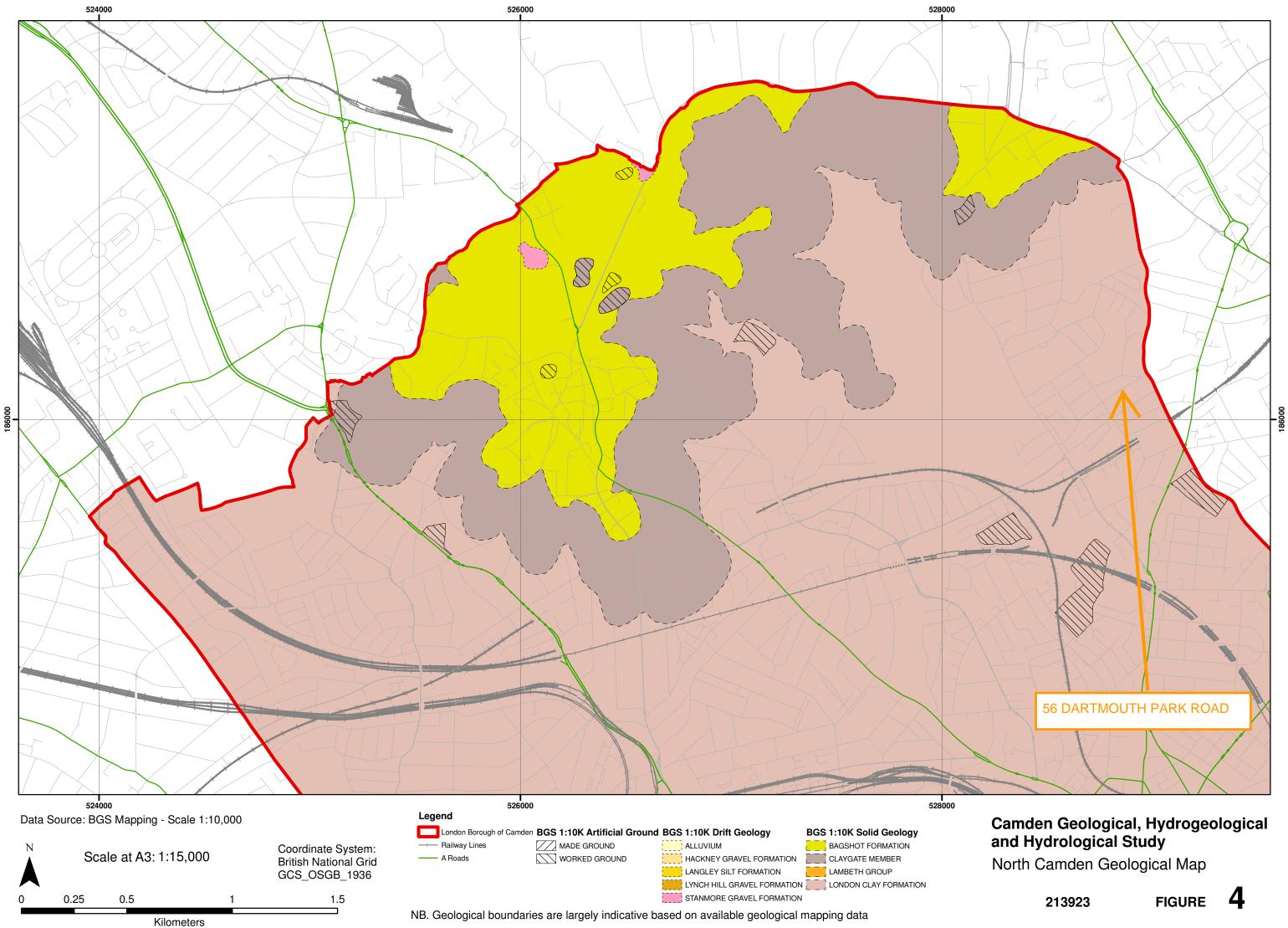
APPENDIX D

HYDRO-GEOLOGICAL MARK UPS (FROM ARUPS REPORT)



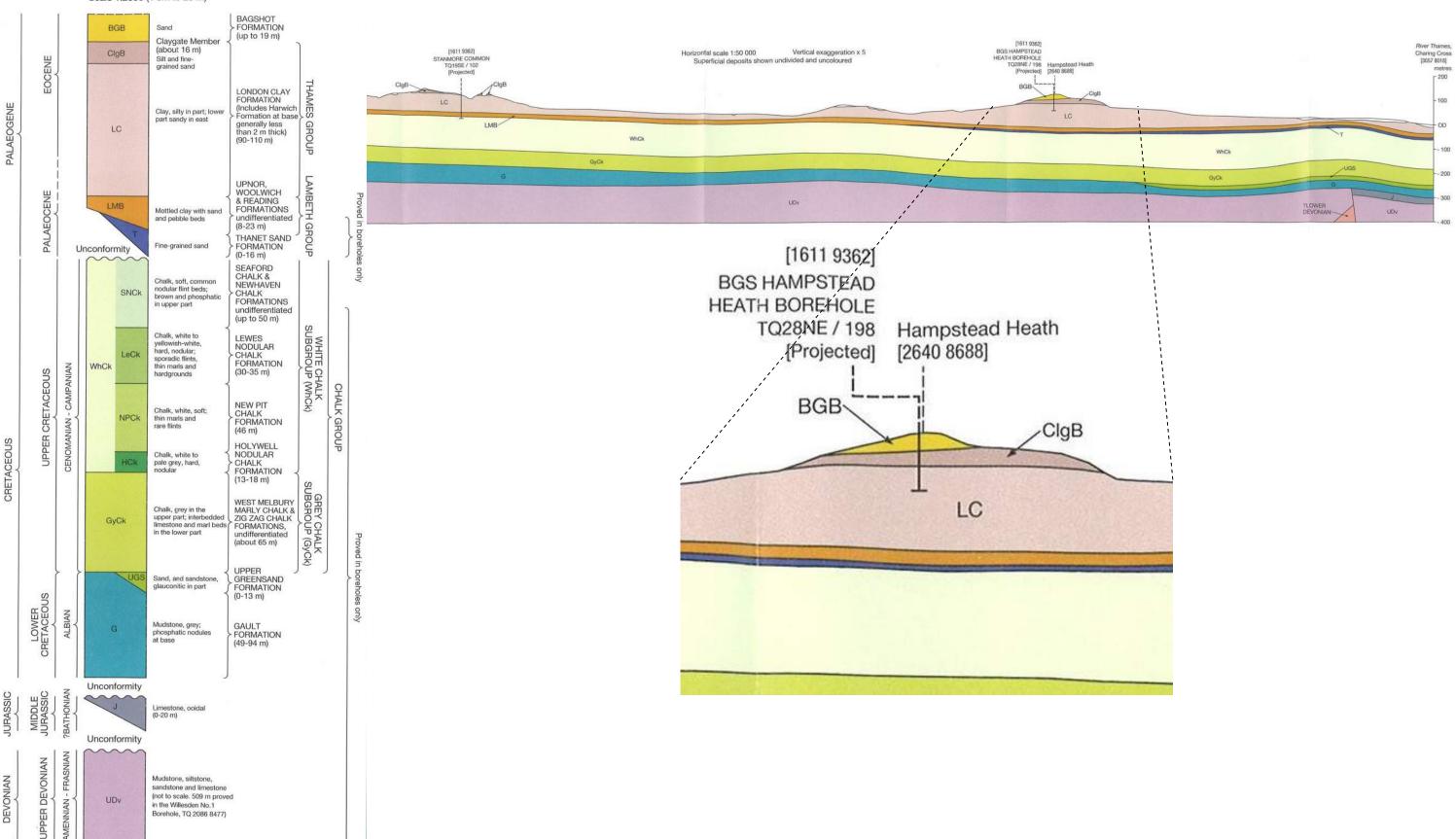
FIGURE





GENERALIZED VERTICAL SECTION

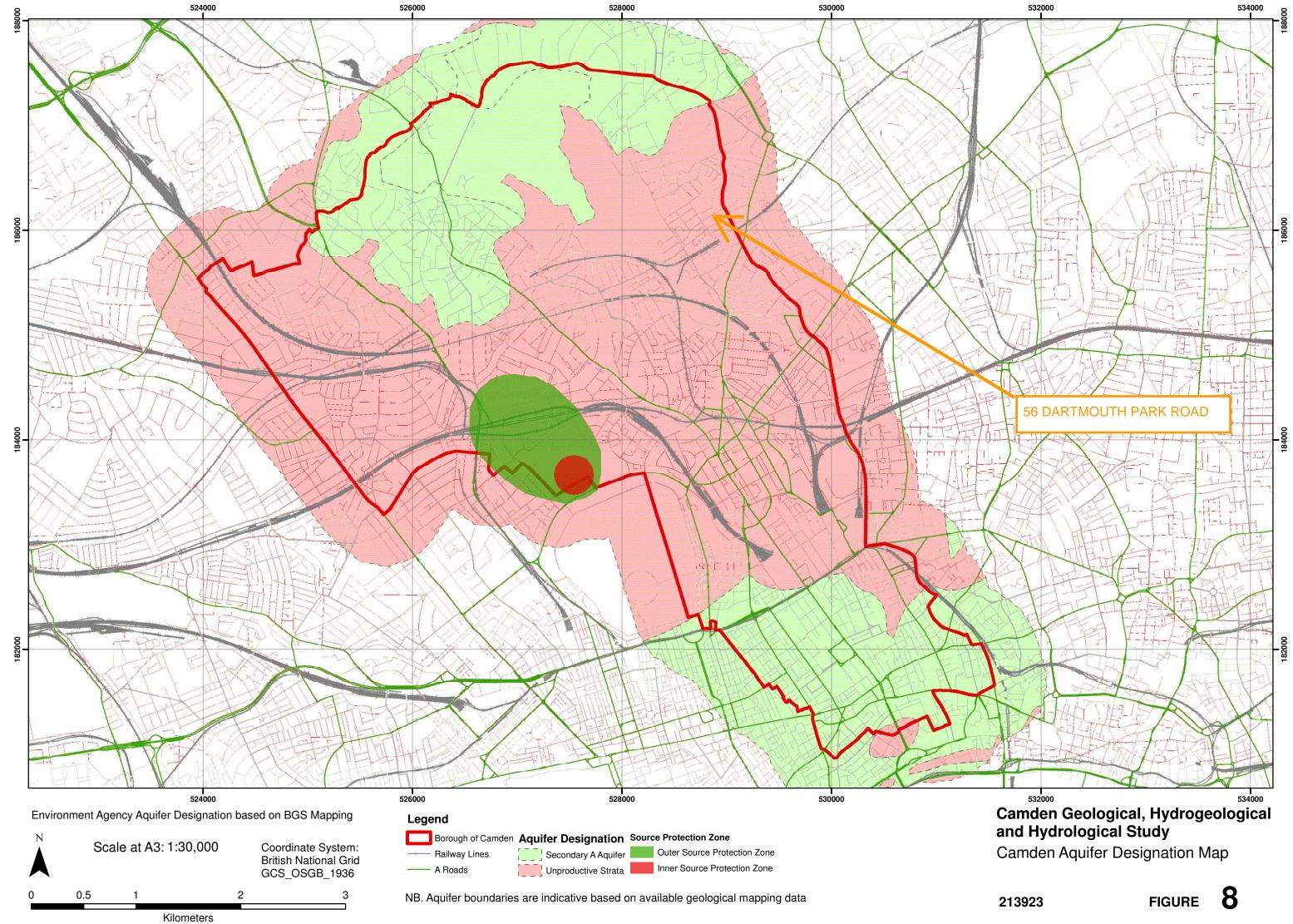
Scale 1:2500 (1 cm to 25 m)

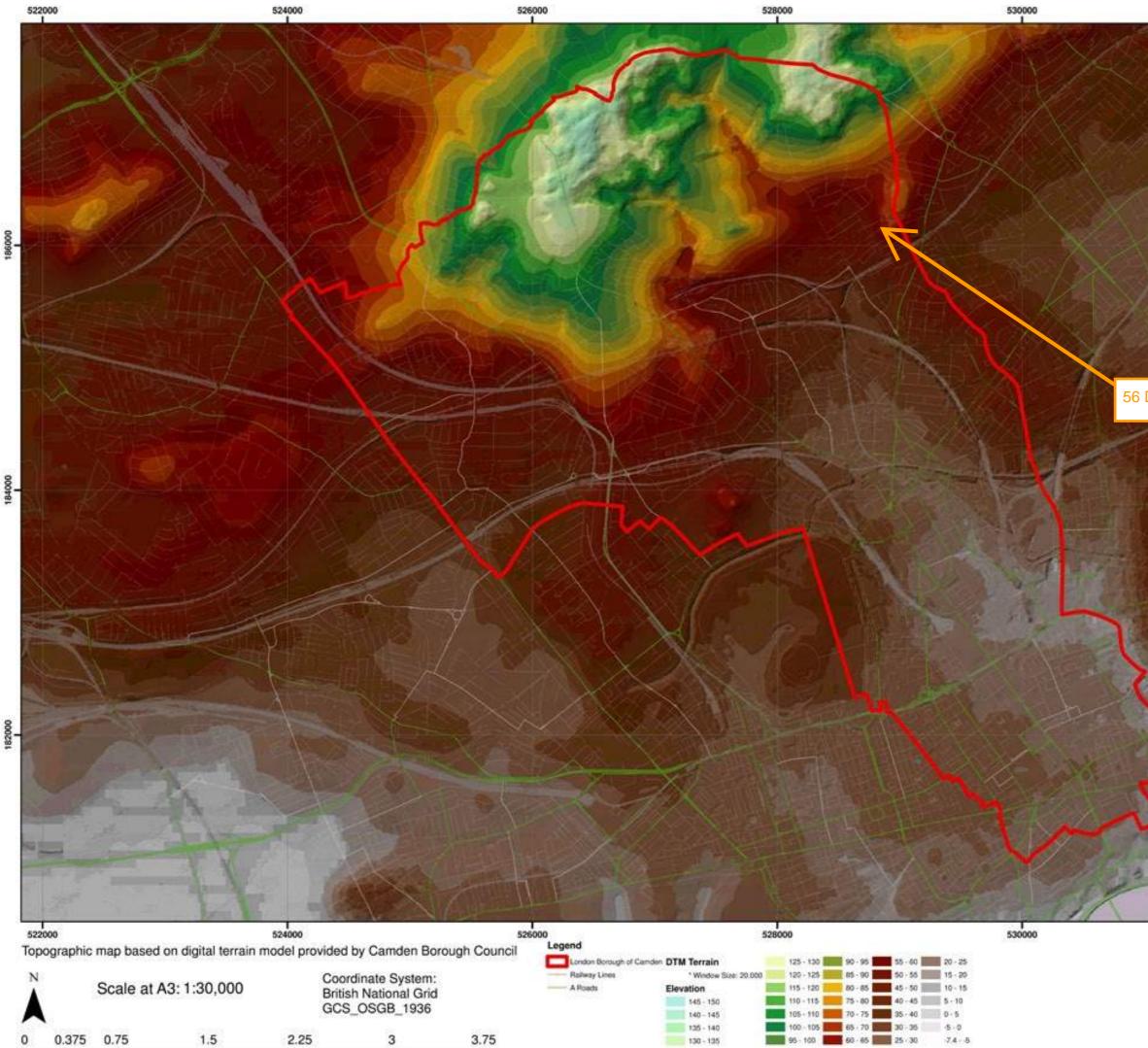


Source - British Geological Society, 1:50,000 Series England and Wales Sheet 256 – North London

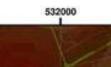
Camden Geological, Hydrogeological and Hydrological Study Geological Long Section (NW – SE)

7 FIGURE





Kilometers



56 DARTMOUTH PARK ROAD

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Camden Geological, Hydrogeological and Hydrological Study

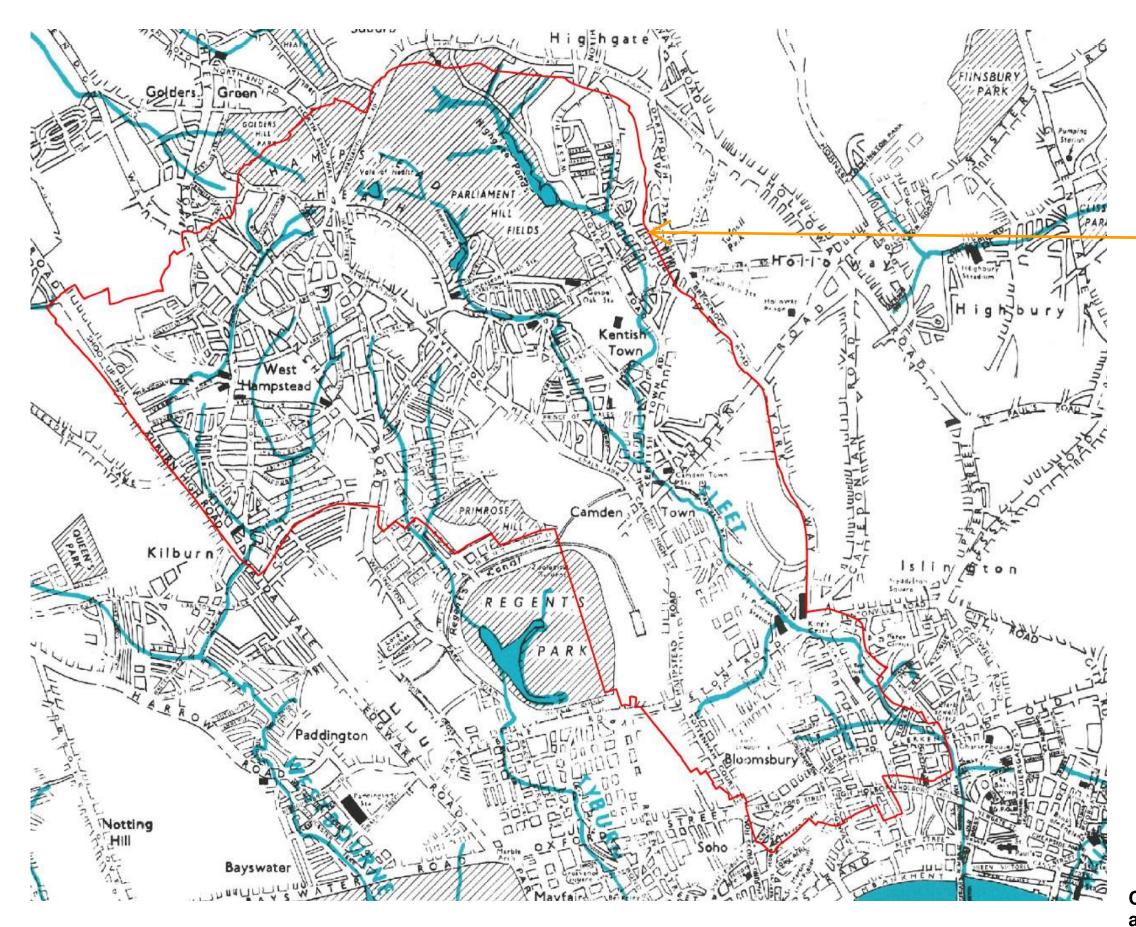
Camden Topographic Map

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FIGURE



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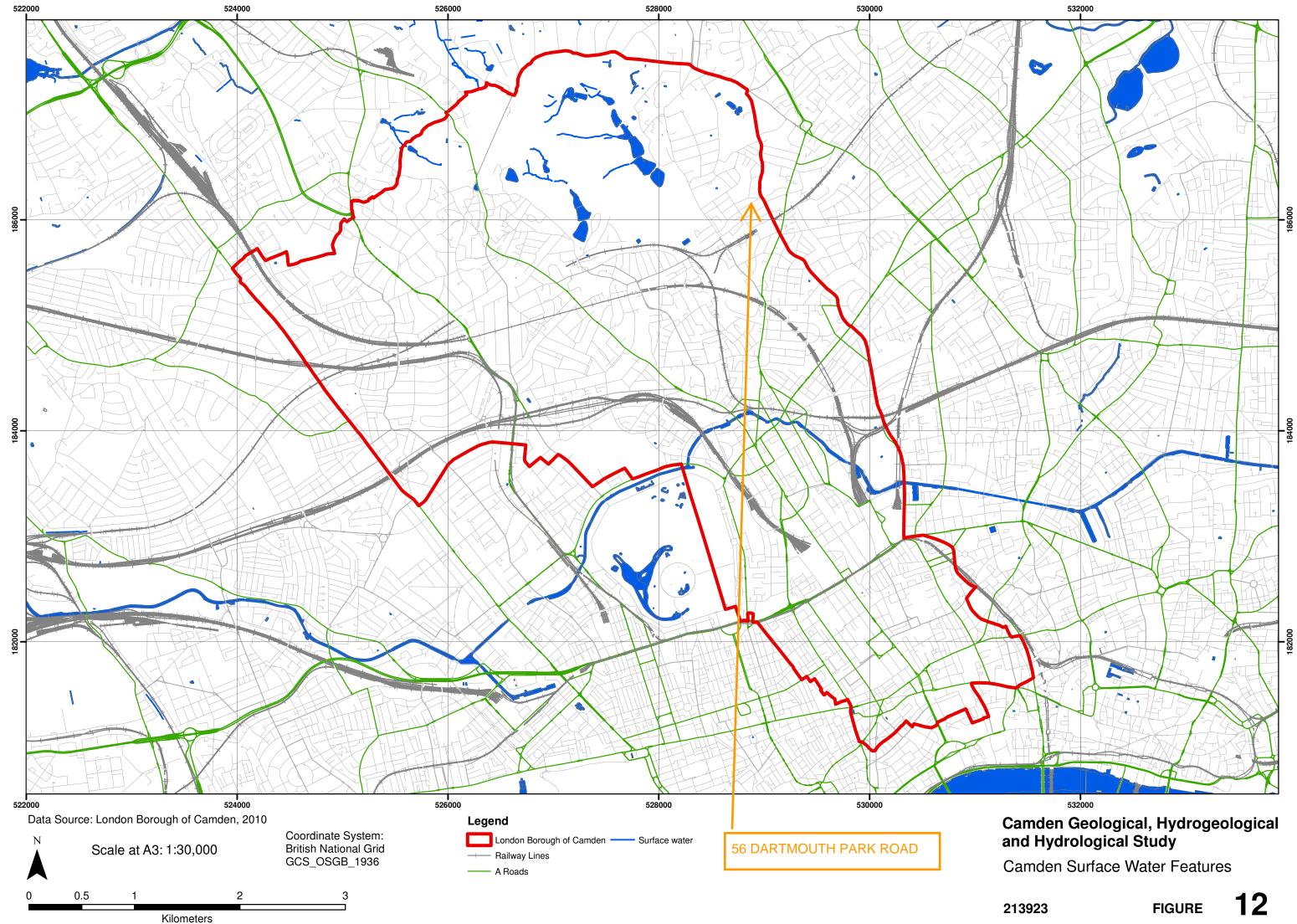


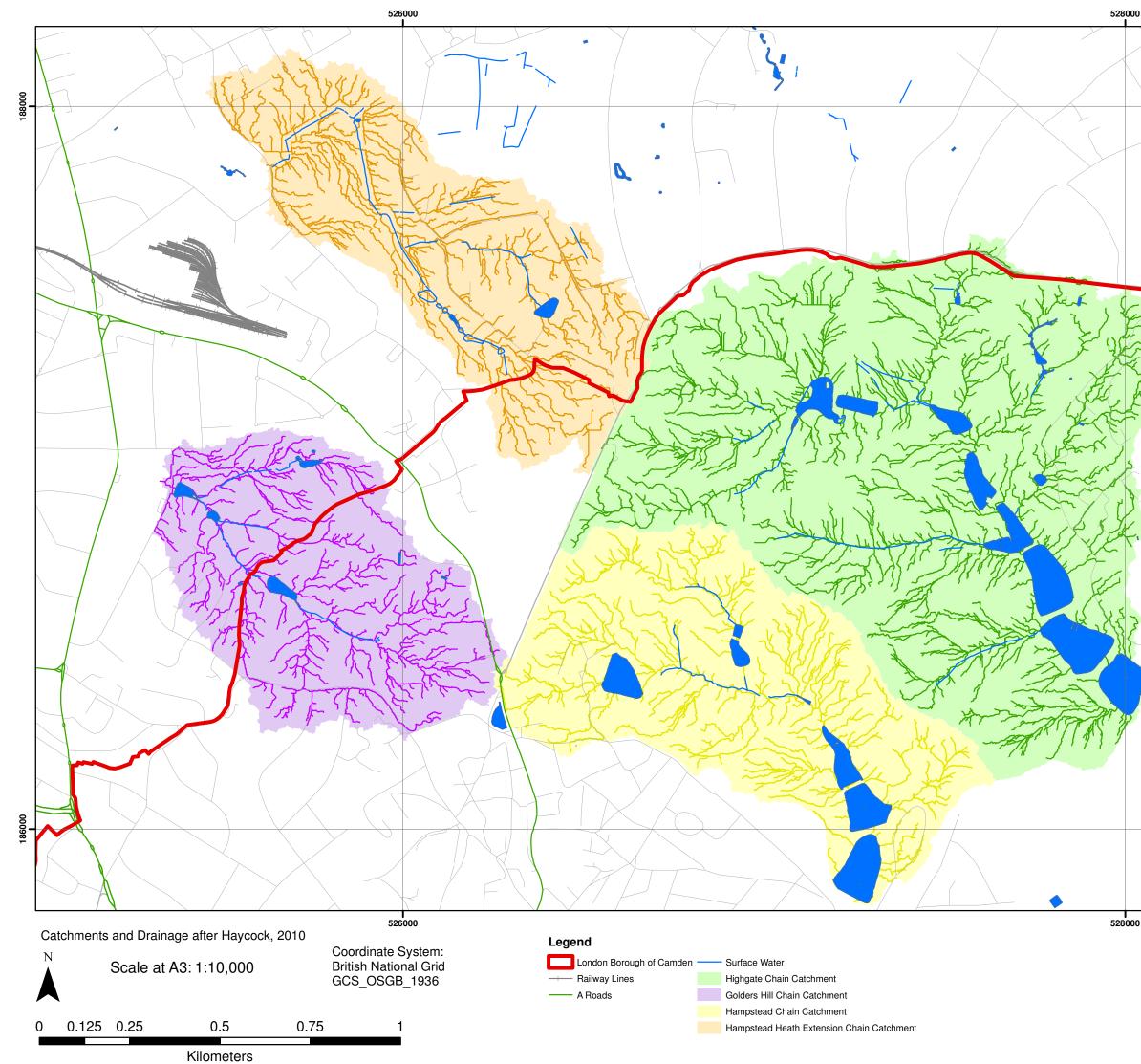
56 DARTMOUTH PARK ROAD

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Camden Geological, Hydrogeological and Hydrological Study

Hampstead Heath Surface Water Catchments and Drainage

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FIGURE

14

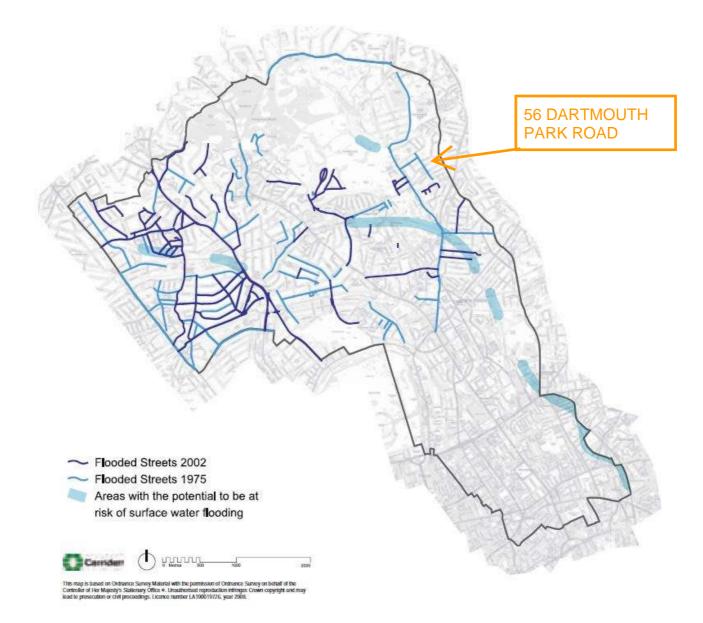
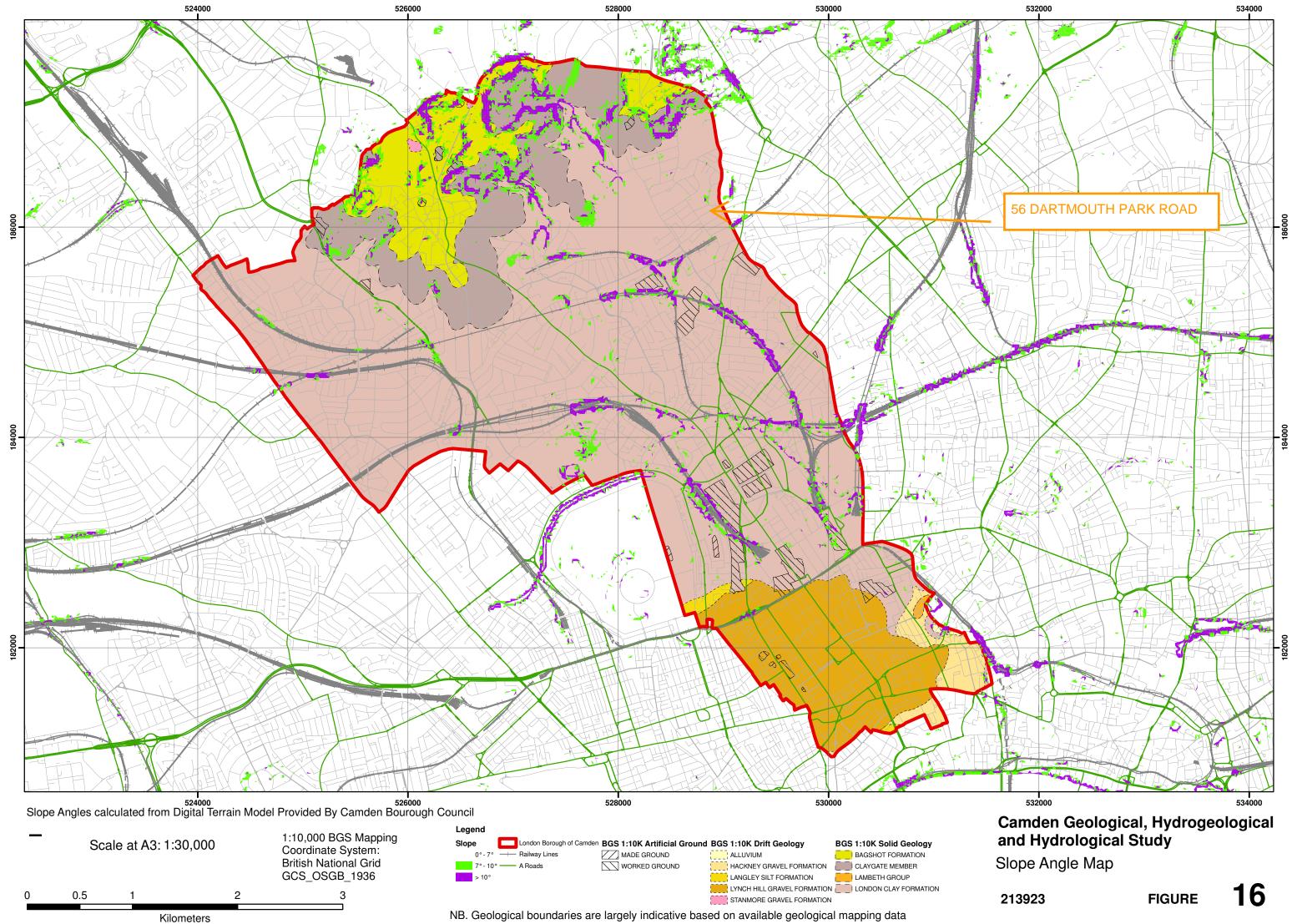


Figure 5 from Core Strategy, London Borough of Camden

Camden Geological, Hydrogeological and Hydrological Study Flood Map

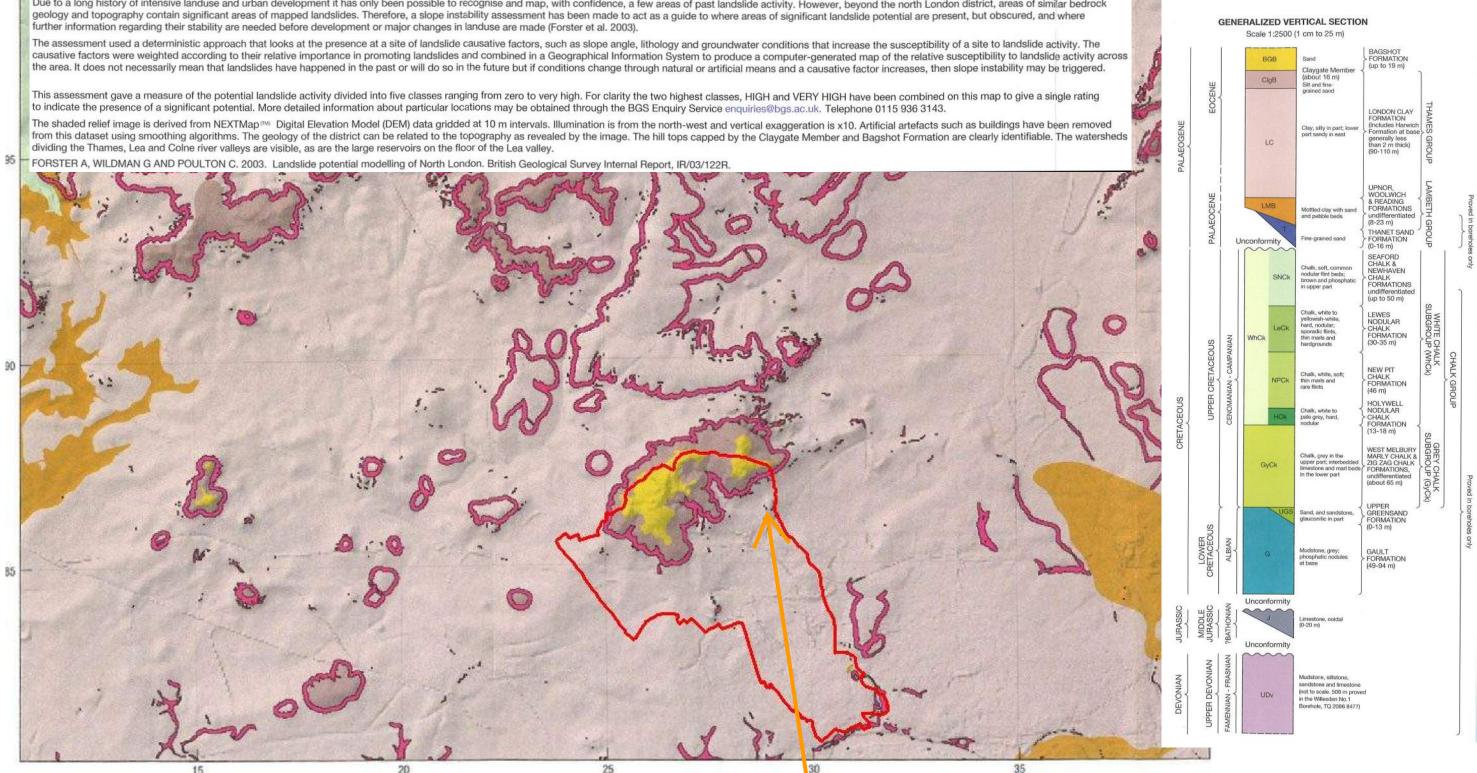


Areas of greatest potential for slope instability

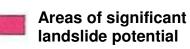
The assessment of the potential for slope instability

Due to a long history of intensive landuse and urban development it has only been possible to recognise and map, with confidence, a few areas of past landslide activity. However, beyond the north London district, areas of similar bedrock geology and topography contain significant areas of mapped landslides. Therefore, a slope instability assessment has been made to act as a guide to where areas of significant landslide potential are present, but obscured, and where

dslide potential modelling of North London. British Geological Survey Internal Report, IR/03/122R



Source - British Geological Society, 1:50,000 Series England and Wales Sheet 256 – North London



Camden Geological, Hydrogeological and Hydrological Study Areas of landslide potential

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FIGURE 17