



I H I E | **INSTITUTE OF HIGHWAY
INCORPORATED ENGINEERS**

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Ian works for the Welsh Assembly Government based in Colwyn Bay, with an oversight of the work on Trunk Roads in North and Mid Wales.

Ian came into Engineering by a circuitous route, originally studying Geology and working for the British Geological Survey and Robertson Research. His first employment in Civil engineering was on the A55 "Colcon" (Colwyn Bay to Conwy) Project as a Chainman.

He then worked his way up via Messrs Sandbergs Materials Laboratories, working on a variety of Motorway schemes, and then spent 10 Years with the former Clwyd CC, where he led their Highway Maintenance Technical Surveys Team. Whilst with Clwyd he took his HNC in Civil Engineering, IEng (with IHIE) and MSc in Highway Engineering.

Following Local Government Reorganisation in Wales in 1996, Ian worked for the newly formed Denbighshire CC for 11 years. Here he was involved with Traffic and Transportation Planning, and became a Chartered Member of the Institute of Logistics and Transport. He was also responsible for sustainable transport and the funding bids for such projects, developing over 100 Km of cycle network, which included some substantial schemes with bridges over railways and rivers.

Ian set his sights on becoming a CEng, and spent 9 months preparing his reports and presentations as he took his Professional Review via the Technical Report Route.

Ian urges anyone starting out on their career to check that their qualifications can be registered for IEng or CEng, and to keep a record of their work so they can illustrate how they will meet the different requirements of the Engineering Council's Competencies.

He sees IHIE's ability to offer CEng as an important resource for Highway Engineers to progress their careers, and looks forward to this becoming a mainstream activity of the Institute.