

**Personal Information**

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**Summary**

Have some 25 years experience in both consultancy and in local Government employment with a full understanding of the latest guidance from Government in respect of its Sustainable Development Policies. I understand how they relate to highways and transportation within Local Authorities, both rural and urban. Expertise covers a variety of transport planning projects including multi-modal studies; urban regeneration projects; movement/transport impact assessments; public transport studies; traffic modelling; junction modelling; cycling studies and road safety schemes.

**Academic**

BEng (Hons) - Civil Engineering, University College of Swansea, 1993

Member of Chartered Institute of Logistics and Transport, 1999

**Skills and Strengths**

Have considerable experience in delivering projects within budget and to a set deadline. Main expertise covers the following:-

- Advising private business and local authorities on the implications of transport policy.
- Advising major clients on consultation responses to emerging transport and land use policies, locally, regionally and nationally.
- Directing and assessing transport assessment studies for large and small changes to the transport and land use network.
- Designing transport systems and traffic management systems to optimize transport facility in the context of current transport policy.
- Management of work from related disciplines to provide and overview on transport related impacts.
- Expert evidence at Public Inquiry, Informal Hearing and Written Representations.

Selected Experience:

- Developing the existing business and delivering new business;
- Project Management and Financial Control
- Providing a comprehensive Transport Planning Service to clients, including Transport Assessment Reports, Travel Plan Reports, Traffic Management, Junction investigation / Modelling and Design;

Developing a professional team; Leading and enabling the team; Staff Management

**Professional Experience**

2010 ++

**Director of LvW Highways Ltd**

Formed in May 2010 in conjunction with Paul Lacey (Director). The aim in setting up the new company is to provide a **high quality** highways and transportation service to the development industry, local authority and private clients at a **competitive fee**.

September 2008 to April 2010

**DLP Transportation Ltd – Director** – Responsible for all transportation and highway related projects undertaken from the Cardiff Office. Was responsible for all project and financial management of the running of the Cardiff Office.

Prepared numerous Transport Assessments, Travel Plans and presented expert evidence at Public Inquiries. Have experience of dealing with most of the 22 local authorities in Wales.

October 2006 – September 2008

**Savell Bird & Axon – Associate** – Responsible for team management and allocation of workload for transportation and highway related projects undertaken within the Office.

Traffic Impact Assessments - Responsible for the preparation and submission of Traffic; Transport & Movement Impact Assessment reports relating to various types and sizes of developments.

**London City Airport** – Production of the Transport Assessment to support an interim application to expand the current passenger numbers using the Airport. Considered the impact of all modes of surface transport in and around the Airport on the infrastructure network including the Docklands Light Railway.

**Master Planning:** - Provision of highway; transportation; parking and servicing advice in the development of Haverfordwest town centre master plan and other residential plans.

**Residential Developments** – Responsible for the production of Transport Assessment to support the planning applications. The majority of work involves negotiations with the Local Highway and Planning authorities and providing feed back to the design team.

**Retail and Commercial Developments** – Undertaking numerous Transport Assessments advising on all traffic and transport related issues. This ranges from transport policy advice, guidance on Green Transport Planning, to assessments and negotiations for major new development and detailed layout design for parking and servicing.

**Haverfordwest Town Centre Master plan** – Provision of highway and transportation advice to the planning team. Development of a movement and parking strategy to complement the vision for the town.

April 2003 – October 2006

**Peter Brett Associates - Associate** – Responsible for all transportation and highway related projects undertaken from the Swansea Office.

**Traffic Impact Assessments** - Responsible for the preparation and submission of Traffic; Transport & Movement Impact Assessment reports relating to various types and sizes of developments.

**Cardiff County Council** – Employed under a Framework agreement to provide traffic & transportation advice and highway development control comments. Working closely with other Consultants on major Partnership projects such as the development of the International Sports Village in Cardiff Bay and the proposed new Cardiff City Football Stadium and associated retail developments at Leckwith.

**Aberystwyth Town Centre Master plan** – Close working relationship with LDA Design in providing highway and transportation advice to the planning team. Responsible for the development and production of a movement and parking strategy to complement the vision for the town.

**Cardiff International Sports Village** - Involved with this development since its inception. Responsible for undertaking numerous independent assessments and helped design the highway access road network. Have an excellent working knowledge of the highway and transportation issues associated with this development.

**Cardiff City Football Club, Leckwith** – Responsible for undertaking an independent audit of the developers Transport Assessment and highway detailed design arrangements. Involved in the checking process utilising my TRANSYT expertise and negotiation for both the S278 and the S106 agreements.

**Multi-Storey Car Park, Pierhead Street** - Due to the fact that the car park has not been built, I was responsible for assessing the parking requirements of the Millennium Centre and advise if there would be sufficient parking to accommodate different types of events at the Millennium Centre and Oval Basin prior to its construction.

**South Side of Roath Basin** – Was part of the 'Task and Finish' Group set up to investigate the access arrangements for the development. Designed and tested the works required to the Queens Gate roundabout and involved with the S278 design negotiations.

**St David's Centre Extension** - Was responsible for auditing the TRANSYT assessments submitted by the developers consultants.

**IKEA** - A large development which has significantly affected the highway network at the Cogan Interchange. Involved in the checking process utilising TRANSYT expertise and negotiation for the S106.

**Carmarthenshire County Council** provided traffic & transportation advice and highway development control comments. Worked closely with other Consultants on major infrastructure projects such as the required highway improvements at Trostre Roundabout and Retail Parc and the relocation of a major food store within the County.

1999 to 2003

**Carmarthenshire County Council – Senior Engineer** – transport strategy and implementation. Responsible for the development of sustainable transport policies and the procurement and programming of highway improvement schemes. Responsible for the preparation of consultancy briefs, which contribute to the Council's Local Transport Plan. Developing and implementing the Council's Road Traffic Reduction Plan, the Green Travel Plan and the Council's commitments to Speed Management. Developing and implementing a strategy to address County wide Parking issues. The preparation of bids for external funding, i.e. Transport Grant, European Funding, etc. Provided expert highway advice in respect of planning applications to other Council Departments, developers and provided statements in respect of Planning Appeals. Responsible for the design of traffic signal controlled junctions within the County Council.

1996 – 1999

**Cardiff County Council – Senior Engineer** – traffic management. Responsible for providing traffic and highway design related comments on major schemes; development proposals and Traffic/Transportation Impact Assessments. Responsible for the assessment and implementation of junction improvement schemes; traffic management schemes; urban safety management schemes; pedestrian safety schemes; cycling safety schemes and bus priority schemes. Responsible for the maintenance and interpretation of personal injury accident statistics. Responsible for the design of traffic signal controlled junctions within the County Council.

1990 – 1996

**WS Atkins – Wales, Highways Engineer / Transport Planner** - for Bangor Traffic and Parking Study. Responsible for the operational assessment and detailed design of key junctions using standard transportation and technical software. Responsible for the production of detailed plans to be used for Traffic Orders.

**Transport Planner for Newport Town Centre Traffic Study and Ruthin Traffic Study** - responsible for the development of SATURN traffic models and the evaluation of the effects of future developments and traffic management schemes on junction capacity, traffic flows, queues and delays within the town centres.

**Highway Engineer / Transport Planner for Ammanford Inner Relief Road Study** - Responsible for the preliminary junction design and operational assessment of the key signal controlled junction within the town. Responsible for assessing the capacity of the signal controlled junction by introducing various development strategies.

**Transport Planner for A40 Trunk Road** - Responsible for the economic evaluation and comparison of alternative routes bypassing Haverfordwest; Whitland; Red Roses and Carmarthen using the DoT COBA9 program.

	<p><b>Transport Planner for Developers - Traffic Impact Assessments</b> - Responsible for the preparation and submission of Traffic Impact Assessment reports relating to various types and sizes of developments.</p> <p><b>Highway Engineer for Gowerton Inner By-Pass</b> - Preparation of Contract drawings, documents and Bill of Quantities.</p> <p><b>Highway Engineer for A4119 – Llantrisant</b> - Preliminary design of drainage requirements for two-lane dual carriageway. Preparation of Contract drawings, documents and Bill of Quantities.</p> <p><b>Site Engineer for Haverfordwest Eastern By-Pass</b> - Responsible for inspection and supervision of flexible surfacing operations, drainage and structures.</p>
1987 – 1990	<p><b>WS Atkins - Sri Lanka, Colombo Roads Rehabilitation Project design engineer</b> - Design of junctions on 12km of urban highway including traffic signal controlled junctions and roundabouts. Also responsible for the traffic management arrangements and diversions during construction.</p> <p><b>Assistant Road Engineer</b> - Site Engineer on the Prince of Wales Avenue project (4.8 km of dual carriageway) using Direct Labour construction.</p> <p><b>Depot Manager</b> - Responsible for the management of the Highways Depot for 3 months. Responsible for the maintenance and repair of all site equipment, operation of the Asphalt Plant and the manufacture of pre-cast pipes, cubes, kerbs and paving slabs.</p>
1983 – 1987	<p><b>WS Atkins – Epsom, Transport Planner - Traffic Engineer</b> - Responsible for junction capacity assessments and junction design modifications.</p> <p><b>Traffic Survey Manager</b> - Responsible for the collection and analysis of all traffic survey data. Organisation and planning of work, on site management and liaison with local authorities and police. Surveys included; roadside interviews, manual classified counts, pedestrian surveys, journey time measurements and speed surveys.</p> <p><b>Kingdom of Saudi Arabia. Design Draughtsman for Street Indexing Project. Ministry Of Municipal And Rural Affairs</b> - Responsible for the collection of survey data from three cities in Saudi Arabia. Senior Overseas Member of a small team of draughtsmen responsible for quality and production of all drawing work required by the client. Developed detailed sign face design software package using CAD in the UK.</p>
1982 – 1983	<p><b>Assistant Surveyor, Aworth Land Surveys</b></p>
1981 - 1982	<p><b>Assistant Surveyor, J A Storey &amp; Partners</b></p>