

Curriculum Vitae - Sept 2020

Robin Sawczyn *BEng MCIHT MSoRSA*

Profession: Civil Engineer
 Date of birth: 1st July 1972
 Nationality: British
 Telephone: 07879450770 (UK)

Specialisations: Project Management/ Highways and Traffic Engineer/ Road Safety Audit

Education/professional achievements:

1993 – '95	University of Salford
	B Eng Honours Civil Engineering (2:1)
1990 – '93	Stockport College of Further and Higher Education
	HND Civil Engineering
2010	10 Days CPD – RoSPA Course

CPD during last 12 months:-

Graham Feest Safer Roads Compliance seminar– 1 day
 TRAFFEX Scotland – 1 day

GG119 Safety Audit experience during last 24 months (Extract Only):-

- Dunwoody Way – Cycleway and access provisions – Stage 3 – Team Member, Apr 2018
- A1(M) Junc10 alterations – Stage 1 – Team Member, May 2018
- The Hawthorns, Keele – Highway alterations - Stage 1&2 – Team Member Jun 2018
- Lubbersthorpe Bridleway – Stage 1&2 – Stage 1&2 – Team Member Jul 2018
- Heysham – Traffic calming measures – Stage 1&2 – Team Member Aug 2018
- A590(T) Ulverston – Junction improvements – Stage 1 – Team Member Sep 2018
- A34 Adlington Slip Road – Additional traffic lane and roundabout alterations – Stage 3 – Team Member, Oct 2018
- Flint Street, Stockport – S278 Works, traffic calming and access – Stage 1&2 – Team Member Nov 2018
- Darlston Inn, Stone – S278 Works, Access and gyratory amendments – Stage 1 – Team Member Dec 2018
- Accrington Road Whalley – Traffic Calming Works – Stage 1&2 – Team Member Jan 2019
- Whinney Lane Harrogate – Priority measures – Stage 1&2 – Team Member Jan 2019
- Chatburn Road Clitheroe – S278 and S38 Works, New estate – Team Member Jan 2019
- Engine Shed Lane, Skipton – Traffic Calming and widening measures – Team Member Feb 2019
- A59 Broughton Hall – Widening and ghost island works – Stage 1&2 – Team Member Feb 2019

- Keer Bridge Carnforth – New roundabout arm – Stage 1&2 – Team Member – Mar 2019
- A495 Gobowen – Access provision – Stage 1 – Team Member – Mar 2019
- Mile End Road, London – Access and TM for construction – Stage 1&2 – Team Member – May 2019
- A49 Chester Road Cuddington – Access provision – Stage 1 – Team Member -June 2019
- Corporation St Blackpool – Bus stands – Stage 1&2 – Team Member – Jul 2019
- A523 Macclesfield – Dual Carriageway access prov. and roundabout works – Stage 2 – Team Member Aug 2019
- A453 Evo Triangle Ph1– SPECS3 – Stage 3 – Team Member Nov 2019
- A453 Evo Triangle Ph2 – SPECS3 – Stage 1&2 – Team Member Nov 2019
- A65 Endmoor – Widening and access provision – Stage 1&2 – Team Member Dec 2019
- A3400 Meon Vale, Stratford – new link roads and roundabout works – Stage 1&2 Team Member Jan 2020
- A458T Wattlesborough – New Dwelling Access provision – Stage 2 Team Member – Feb 2020
- A49T Dorrington – New Dwelling Access provision - Stage 2 Team Member – Apr 2020
- A5036T Liverpool – New Industrial Access Provision – Stage 1 Team Member – Apr 2020

Accident Analysis – Last year

- A695 Scotswood Road with A189 St James Boulevard Newcastle - Accident Analysis Report
- A19 Cleveland Tontine to Black Swan gap study

Relevant Experience / Key Skills

Highly motivated and versatile Senior Civil Engineer with over 25 years experience in a wide range of Civil Engineering disciplines including:

Road Safety Engineering including collision investigation and analysis
Road Safety Audit
NMU Audit
Traffic Engineering and Management
Construction Supervision
Safety Case

Project Management
Team Management
Design Coordination
Infrastructure Design
Reinforced Concrete Design
Highway and Drainage Design
Quality Management

Experience record:-

Road Safety Audit Team Leader - Director - Sawczyn Design Ltd (2002 – Present)

Whilst working outside of secondment positions, undertaking as subcontractor and managing HD19 compliant RSA stages 1 to 4b and NMU audits to TD42 for S38 and S278 schemes throughout the UK with works costs ranging from £15k to £25+million for a number of major clients. To date estimated to have completed in excess of 500 HD19 compliant road safety audits and TD42 50 NMU audits.

A wide range of schemes audited include new accesses, different junction types including signal control and roundabouts, new link roads and interfaces (inc. S2, S3, D2, D3 layouts), controlled NMU crossings (all types), cycle lanes and routes, shared use surfaces, localised widening, footway construction, motorway improvements. Includes post audit liaison with Project Sponsor / Highway Authority and clients to help resolve outstanding road safety issues through technical knowledge and experience.

In addition, accident investigation studies (including collision analysis), site specific risk assessments and option engineering studies completed based on DfT and RoSPA guidance for Developer lead schemes.

Senior Engineer – Atkins (June 2015 – Present)

Senior engineer on key infrastructure projects within Sunderland City dealing with all aspects of scheme development and road safety engineering including route assessment work for forthcoming projects. Specific collision analysis and option engineering, through preliminary and detail design elements. Projects include Sunderland Strategic Transport Corridor Phase 3 and Nissan Enterprise Zone.

Civil Engineer – K Home International Ltd (June 2013 – June 2015)

Senior engineer on heavy industrial projects dealing with all aspects of infrastructure, highways and drainage design.

Projects include an ethane import terminal for Sabic UK, an aluminium plant extension, a polyhalite mining facility and a major emulsion polymer plant.

Lead Civil Engineer – Atkins (2013)

Lead Engineer responsible for the design and delivery of a major security infrastructure project in the nuclear industry.

Feasibility and collision investigation relating to potential highway improvement schemes.

Civil engineering design associated with security infrastructure and highways.

Stakeholder engagement to manage multiple interfaces across the project.

Senior Road Safety Engineer – Cheshire East Council (2010 – 2013)

As a Senior Road Safety Engineer within the Strategic Highways and Transportation Team I carried out collision investigation and analysis, planning, design, prioritisation, project management, review and evaluation of targeted road safety engineering initiatives and projects throughout Cheshire East. Completion of Non Motorised User audits for cycle schemes within the Council.

In addition, I carried out the role of Road Safety Auditor on all council highway schemes as well as providing road safety advice, recommendation and guidance to other departments and developers. I am also a qualified Team Leader for Road Safety Audit. Notable schemes included: A34 Alderley Edge Bypass; Basford West development; A556 Knutsford to Bowden and in excess of 40 Local Safety/Ward Minor Schemes.

Senior Engineer - Capita Symonds Ltd (2003 – 2010)

Senior Engineer working on a variety of Highways Agency, Developer and Local Authority schemes. These included school redevelopment schemes; retail developments; motorway improvement schemes and junction enhancements.

Managed multi discipline schemes from fee proposal through feasibility, preliminary and detailed design to procurement and site supervision.

Investigation and feasibility studies relating to road safety lead schemes, including analysis of accident data and option engineering.

Carried out design secondments with Cumbria County Council, Darlington Borough Council and Durham County Council.

Assistant Engineer - Halcrow Group Limited (2002 – 2003)

As an Assistant Engineer in the structures department, I played a significant role as part of the Highways Agency Area 18 team. My responsibilities involved producing bridge assessment and design calculations, contract documents and drawings in accordance with HA DMRB standards.

1991 - 2002

During this period I worked for:

- BSCP Ltd (Consultant Civil and Structural Engineers) – Assistant Engineer
- Smith Foster Ltd (Consultant Civil and Structural Engineers) – Technician
- Mandraw Properties Ltd – Site Manager
- Continental Geophysical – Seismic Navigator
- Thomas Armstrong (Construction) Ltd – Site Engineer/Site Agent