

Curriculum Vitae

Tim Sterling

Role / Title: Principal Consultant and Partner at Sterling Road Safety LLP
Qualifications: BEng, DMS, PGCE
Years Experience: 31

Professional Links: Member of the Chartered Institution of Highways & Transportation (1989)
Member of the Chartered Management Institute (since 1992)
Member of the Road Safety GB Academy (formerly IRSO) (since 1994)
Member of the Institute of Traffic Accident Investigators (since 2004)
Member of the Society of Road Safety Auditors (since 2008)

Tim is a highly experienced road safety and incident investigation specialist. He has worked in the field since 1986 and he has regularly undertaken road safety audits since 1990. He established Sterling Road Safety during 2014.

Tim has extensive experience in undertaking safety assessments, road safety audits and accident investigation and prevention work both in the UK and overseas. He has attended the scenes of many accidents and he is trained and experienced in on-scene accident investigation and reconstruction techniques.

He worked for both urban and rural highway authorities for eleven years and spent eight of these managing an Accident Investigation team. His responsibilities included the development of accident database and analysis systems, speed management programmes, the introduction of road safety auditing and camera enforcement and the management of a traffic surveys unit.

He then worked for TRL (the Transport Research Laboratory) for sixteen years where he was involved in a very wide range of projects including road safety auditing and safety research work. He also reviewed draft design standards and provided transport related risk assessment advice and safety reviews to a wide variety of clients and for a very diverse range of risks.

Tim provides safety and speed management advice and has a particular interest in Workplace Transport Safety. He has provided impartial expert witness evidence in relation to over 50 investigations, notably including the inquest into the death of Diana, Princess of Wales.

Qualifications

BEng Degree in Civil Engineering (including a specialist traffic engineering option)	1986
Accident Investigation & Prevention course (RoSPA)	1987
DMS Post-Graduate Diploma in Management	1989
PGCE Post-Graduate Certificate in Education	1990
Accident Investigation & Reconstruction course	2002

Skills

The provision of expert witness advice
Road Traffic Accident / Incident / Collision investigation, reconstruction and prevention
Transport-related safety assessments (including workplace and road/rail interface)
Road safety auditing
Analysis of accident (collision) data and records

CPD

Tim regularly attends various training events and conferences and reads technical publications produced by professional institutions. He has always been able to provide sufficient evidence of CPD for his annual SoRSA membership review. CPD events attended in recent years include the annual SoRSA conference along with the events listed on the following page:

CPD (continued)

Traffex (2015);
The Safety Forum training (February 2016);
UK Roads National Crash Test Day at MIRA (June 2016);
South West Safety Auditors' Forum meetings (September 2016 and May 2017);
The RSGB 2-day National Conference (November 2016);
iRAP ViDA training days (four days during May and June 2017);
ITAI crash test day (June 2017).
CITB preparation for Health, Safety & Environment Test for managers and professionals
CSCS card (2 days August 2018)

Professional Road Safety Auditing and Assessment Experience

Sterling Road Safety
Principal Consultant

Oct 2014 to Date

Smallway, Congresbury, North Somerset (SRS – 07/2018)

Developer

Leader of a stage 1 road safety audit of proposed access and footway modifications associated with a housing development.

Harcombe Hill, Winterbourne, Bristol (SRS – 07/2018)

Developer

Leader of a stage 1 road safety audit of a proposed access to a housing development.

Church Place, Lydiard Millicent, Swindon (IG – 03/2018)

Developer

Member of a stage 1 road safety audit of proposed access arrangements to a housing development.

West End, Plymouth (RSI – 03/2018)

City Council

Member of a stage 1 road safety audit of proposed public realm improvements in the West End of Plymouth.

Fratton Road / Goldsmith Avenue, Portsmouth (RSI – 02/2018)

City Council

Member of a stage 1 road safety audit of proposed cycling improvements at and near Fratton Road / Goldsmith Avenue Roundabout.

Church Road, Bishopstoke (RSI – 02/2018)

Developer

Member of a stage 3 road safety audit of Section 278 Works for a residential development.

White Swan Road, Portsmouth (RSI – 03/2018)

City Council

Member of a stage 1-2 road safety audit of proposed cycling improvements in White Swan Road associated with the intended scheme for the Anglesea Road / Park Road traffic signals.

Abingworth Meadows, Thakeham (RSI – 02/2018)

Developer

Member of a stage 1 road safety audit of a proposed traffic calming scheme for B2139 Storrington Road associated with the Abingworth Meadows development at Thakeham.

London Road / Peronne Road, Portsmouth (RSI – 01/2018)

City Council

Member of a stage 1-2 road safety audit of a proposed footway / cycleway scheme.

Stakes Road, Purbrook (RSI – 01/2018)

Developer

Member of a stage 3 road safety audit of Section 278 Works for a residential development.

A5080 Cronton Road / Wilson Road, Huyton (RSI – 12/2017)

Developer

Member of a stage 1 road safety audit of proposed modifications to signal junction.

Eastern Corridor, Portsmouth (RSI – 12/2017)

City Council

Member of a stage 1-2 road safety audit team for proposed improvements to cycle facilities.

Anglesea Road, Portsmouth (RSI – 12/2017)

City Council

Member of a stage 1-2 road safety audit of a proposed improvements at the Anglesea Road / Park Road traffic signals.

Pamber Heath, Hampshire (RSI – 12/2017)

Developer

Member of a stage 1 road safety audit of a proposed site access junction in Pamber Heath Road, Pamber Heath for a residential development of 12 dwellings.

Thorngrove School, Highclere, Newbury (TSF – 06/2018)

Developer

Member of a stage 1 road safety audit of a proposed amended access arrangements.

Temple Cowley Pool, Oxford (TSF – 06/2018)

Developer

Member of a stage 1-2 road safety audit of a proposed access arrangements for a new 48 unit residential development at the former Temple Cowley Pool.

Wentworth Drive, Weston-super-Mare, North Somerset (TSF – 05/2018)

Developer

Leader of a stage 2 road safety audit of proposed highways modifications associated with a housing development.

Calvin Thomas Way, Wallingford, Oxfordshire (TSF – 05/2018)

Developer

Member of a stage 2 road safety audit team for development access arrangements associated with a proposed residential development.

Route 39 Academy, Bideford, Devon (TSF – 05/2018)

Developer

Member of a stage 3 road safety audit of a access arrangements to the new Route 39 Academy.

Crediton, Devon (TSF – 05/2018)

Developer

Leader of a stage 1 road safety audit of proposed highways modifications associated with a housing development to the north of Higher Road.

Dunvant, Swansea (TSF – 05/2018)

Developer

Member of a stage 1 road safety audit of a proposed highway works associated with a residential development off Highland Terrace / Dunvant Road.

Scholars Close, Bristol (TSF – 05/2018)

Developer

Member of a stage 2 road safety audit team for proposed mini roundabout improvements at the Crescent to provide improved access to a proposed residential development.

Moreton-In-Marsh, Gloucestershire (TSF – 05/2018)

Developer

Leader of a stage 2 road safety audit of proposed access arrangements associated with a new housing development on the site of the former Cottage Hospital.

Fletton Close, Leicester (TSF – 04/2018)

Developer

Member of a stage 3 road safety audit of access arrangements and traffic signals and other highway improvements at the Aldi food store on Fletton Close, Leicester.

Charlton Road, Keynsham, North Somerset (TSF – 04/2018)

Developer

Member of a stage 2 road safety audit of a proposed access arrangements and highway improvements for a proposed residential development site.

Moor Lane, Croyde, Devon (TSF – 04/2018)

Developer

Member of a stage 1 road safety audit team for proposed amendments to an existing shared driveway access and surrounding verges associated with a residential development.

Trident Industrial Park, Ocean Way, Cardiff (TSF – 04/2018)

Developer

Member of a stage 1 road safety audit team for proposed highways layout and signage modifications within Industrial Estate.

Sandfields School, Port Talbot (TSF – 04/2018)

Developer

Leader of a stage 2 road safety audit of the access and egress arrangements associated with a drop-off area (to/from Seaway Parade) and a staff car park (to/from St Helier Drive).

Bertha Road, Port Talbot (TSF – 04/2018)

Developer

Leader of a stage 2 road safety audit of S278 Works associated with school development.

Cowbridge Road, St Athan, Vale of Glamorgan (TSF – 04/2018)

Developer

Member of a stage 1 road safety audit team for a proposed roundabout at the junction of Cowbridge Road and Eglwys Bewis Road, associated with a new residential development.

Parsonage Way, Chippenham (TSF – 04/2018)

Developer

Member of a stage 1 road safety audit of a proposed new roundabout junctions to link an existing haul road for access to a future residential development site.

Bristol International Airport – Car Rental Area (TSF – 03/2018)

Developer

Leader of a stage 1-2 road safety audit of proposed car rental consolidation centre.

Bristol International Airport – Silver Zone Parking (TSF – 03/2018)

Developer

Leader of a stage 1 road safety audit of a proposed modifications to the road layout associated with Silver Zone Parking.

Wallingford, Oxfordshire (TSF – 03/2018)

Developer

Leader of a stage 2 road safety audit of temporary site access road junction of the Fir Tree Cottage housing development with Calvin Thomas Way in Wallingford.

Avon Street, Bath (TSF – 03/2018)

Developer

Leader of a stage 1 road safety audit team concerned with proposed highways modifications associated with the redevelopment of The Allen Building.

Shrivenham, Oxfordshire (TSF – 02/2018)

Developer

Member of a stage 1-2 road safety audit of proposed access arrangements, and bus stops associated with a proposed residential development on Townsend Road, Shrivenham.

B4291, Heol Ddu, Birchgrove, Swansea (RSI – 02/2018)

Developer

Leader of a stage 1 road safety audit on the proposed access arrangements to residential development and an adjacent drive-through coffee shop. Both accesses adjoin the B4291, immediately to the east of the grade-separated junction with M4 junction 44.

Pontypridd (TSF – 01/2018)

Developer

Leader of a stage 1 road safety audit of carried out on three proposed temporary pedestrian provision arrangements during construction works in Taff Street in Pontypridd.

Newent, Gloucestershire (TSF – 01/2018)

Developer

Member of a stage 1 road safety audit of access arrangements associated with a residential development at Glebe Chapel, Glebe Close, Newent, Gloucestershire.

Eastern High School, Trowbridge Road, Cardiff (TSF – 12/2017)

Developer

Leader of a stage 3 road safety audit team concerned with highway streetscape modifications.

Cowbridge Road, St Athan, Vale of Glamorgan (TSF – 12/2017)

Developer

Member of a stage 1 road safety audit of access proposals associated with a residential development.

Hereford (TSF – 12/2017)

Developer

Member of a stage 1 road safety audit of proposed access arrangements, and traffic calming measure associated with a proposed residential development off Canon Pyon Road, Hereford.

Cumberland Place, Southanpton (TSF – 12/2017)

Developer

Leader of a stage 3 road safety audit of a drop-off /delivery bay associated with a hotel development.

Banwell, North Somerset (AR – 05/2018)

Developer

Member of a stage 1 road safety audit team for a junction to a proposed residential development.

Alveston (AR – 05/2018)

Developer

Member of a stage 1 road safety audit team concerned with proposed access to a residential re-development of the Alveston House Hotel.

Lighthorne Heath, Warwickshire (AR – 05/2018)

Developer

Member of a stage 1 road safety audit of site access arrangements and pedestrian improvements proposals associated with a residential development.

Bredon Road, Tewksbury (JB – 10/2017)

Developer

Member of a stage 1 road safety audit of a proposed right-turn lane and roundabout associated with access to a housing development.

Pound Farm, Broadway, Somerset (AR – 09/2017)

Developer

Member of a stage 1 road safety audit of highways arrangements associated with a proposed residential development.

Lake Road, Portsmouth (RSI – 11/2017)

Local Authority

Member of a stage 1-2 road safety audit team concerned with proposed improvements to uncontrolled pedestrian crossing facilities adjacent to a roundabout.

Chelsea Barracks (RSI – 11/2017)

Developer

Member of a stage 1-2 road safety audit of drop-off and access proposals associated with a residential development.

A41 Woodcote Road, Shropshire (RSI – 11/2017)

Developer

Member of a stage 1 road safety audit of proposed new junction as access/egress for new processing plant.

Pips Field, Fairford, Gloucestershire (RSI – 11/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements associated with a residential development.

B4166 Oldbury Road, West Bromwich (RSI – 11/2017)

Local Authority

Member of a stage 3 road safety audit team concerned with a new/upgraded traffic signal installation.

Wickham Street, Portsmouth (RSI – 09/2017)

Local Authority

Member of a stage 1-2 road safety audit of various proposed highways changes including the provision of a raised speed table, new bus stop and new uncontrolled pedestrian crossing.

Tanners Lane, Burford (RSI – 09/2017)

Developer

Member of a stage 1-2 road safety audit of S278 Works associated with a proposed housing development.

Altrincham Retail Park, Altrincham (RSI – 09/2017)

Developer

Member of a stage 1-2 road safety audit of a proposed new egress from the retail park.

The Forty, Cricklade, Wiltshire (TSF – 10/2017)

Developer

Member of a stage 1-2 road safety audit proposed access arrangements associated with a residential development.

A371 Bartlett's Way, Locking, Weston-super-Mare, North Somerset (TSF – 10/2017)

Developer

Leader of a stage 1 road safety audit of access to proposed housing development.

Baron's Cross Camp, Leominster (TSF – 10/2017)

Developer

Member of a stage 1 road safety audit of highways arrangements associated with a proposed residential development.

Premier Inn, Worcester, M5 Junction 6 (TSF – 10/2017)

Developer

Member of a stage 1-2 road safety audit of proposed modifications to access arrangements.

**** Road Safety Review ** - Taff St & Crossbrook St, Pontypridd (TSF – 09/2017)**

Developer

Road Safety Review of existing uncontrolled pedestrian crossings.

Central Way, Andover (RSI – 09/2017)

Developer

Member of a stage 1 road safety audit of proposed revisions to car park access and egress.

Bath Road, Totterdown, Bristol (RSI – 08/2017)

Developer

Member of a stage 1 road safety audit of highways arrangements associated with a proposed residential development.

Amen Corner, Bracknell (RSI – 08/2017)

Developer

Member of a stage 1-2 addendum road safety audit of road safety audit of a proposed gabion wall and adjacent modified footway associated with a residential development.

Amen Corner, Bracknell (RSI – 08/2017)

Developer

Member of a stage 1-2 road safety audit of S38 Works associated with a residential development.

Amen Corner, Bracknell (RSI – 07/2017)

Developer

Member of a stage 1-2 addendum road safety audit of cycling facilities adjacent to steeper slopes at two specific locations along a proposed footway / cycleway.

Thame Road, Chinnor (RSI – 07/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements of highways arrangements associated with a residential development.

Brightwell-cum-Sotwell, Oxfordshire (TSF – 09/2017)

Developer

Member of a stage 1 road safety audit of highways access and egress arrangements associated with a proposed residential development.

Sandfields (TSF – 08/2017)

Developer

Leader of a stage 2 road safety audit of S278 Works associated with proposed access arrangements for drop off and staff parking.

Bradfords Lane, Newent (TSF – 07/2017)

Developer

Member of a stage 1 road safety audit of access arrangements and pedestrian crossing associated with a proposed residential development.

Park Farm (phases 2-3), Thornbury (TSF- 07/2017)

Developer

Leader of a stage 2 road safety audit of highways arrangements of S38 Works associated with a residential development.

Upper Rissington (RSI – 05/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements of S278 Works associated with a residential development.

Thame Road, Chinnor (RSI – 05/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements of S278 Works associated with a residential development.

Brize Norton Road, Minster Lovell (RSI – 05/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements of S278 Works associated with a residential development.

A5080 Cronton Road / Wilson Road, Huyton (RSI – 04/2017)

Developer

Member of a stage 1 road safety audit of proposed traffic signal modifications.

Albion Road / Oldbury Road, Oldbury (RSI – 04/2017)

Developer

Member of a stage 1-2 road safety audit of traffic signal modifications.

Well Lane, Curbridge (RSI – 04/2017)

Developer

Member of a stage 1-2 road safety audit of S38 Works associated with a residential development.

St James Court, North Street, Aston (RSI – 04/2017)

Developer

Member of a stage 1-2 road safety audit of S278 Works associated with a residential development.

A494 / Pinfold Lane, Alltami, Flintshire (RSI – 04/2017)

Developer

Member of a stage 1-2 road safety audit of proposed traffic signal modifications.

Four Sites at Hoe Lane, North Baddesley (RSI – 02/2017)

Developer

Member of a series of four distinct but closely located stage 1 road safety audits of highways arrangements associated with a proposed housing development.

Springfield Oval, Witney S38 Works (TSF – 07/2017)

Developer

Member of a stage 1-2 road safety audit of highways arrangements associated with a proposed residential development.

Springfield Oval, Witney S278 Works (TSF – 07/2017)

Developer

Leader of a stage 1-2 road safety audit of highways arrangements associated with a proposed residential development.

Horsefair Road, Bridgend (TSF – 06/2017)

Developer

Leader of a stage 1 road safety audit of proposed modifications to site access arrangements.

Coombe Lane, Bristol (TSF – 06/2017)

Developer

Leader of a stage 1-2 road safety audit of modified highways arrangements associated with a proposed development.

Blackberry Park, Coalpit Heath, Bristol (TSF – 06/2017)

Developer

Leader of a stage 1 road safety audit of highways arrangements involving modifications at a junction and associated with a proposed development.

Crossbrook Street / Gas Road, Pontypridd (TSF – 05/2017)

Developer

Leader of a stage 1 road safety audit of highways arrangements associated with a proposed development.

Virginia Park, Caerphilly (TSF – 05/2017)

Developer

Member of a stage 1 road safety audit of highways aspects of access arrangements associated with a proposed development.

Wallingford (Calvin Thomas Way) (TSF – 04/2017)

Developer

Member of a stage 2 road safety audit of revised proposed access arrangements associated with a residential development site.

High Street, Blunsdon, Swindon (TSF – 04/2017)

Developer

Member of a stage 1-2 road safety audit of proposed residential development access arrangements.

Seaway Parade / St Helier Drive, Port Talbot (Sandfields) (TSF – 03/2017)

Developer

Leader of a stage 1 road safety audit of S278 Works associated with proposed access arrangements for drop off and staff parking.

Bertha Road, Port Talbot (Margam) (TSF – 03/2017)

Developer

Leader of a stage 1 road safety audit of S278 Works associated with proposed school development.

Townsend Road, Shrivvenham (TSF – 03/2017)

Developer

Member of a stage 1-2 road safety audit of proposed access arrangements associated with a housing development.

Woodford Avenue, Plymouth (TSF – 03/2017)

Developer

Leader of a stage 1 road safety audit of proposed access arrangements associated with a housing development.

Access, Cradle Bridge, Trowbridge (TSF – 03/2017)

Developer

Leader of a stage 3 road safety audit of highways arrangements of access to development from County Way.

Cycle Link, Cradle Bridge, Trowbridge (TSF – 03/2017)

Developer

Member of a stage 3 road safety audit of cycle link associated with development.

Bridgwater Gateway (TSF – 03/2017)

Developer

Leading a stage 1-2 road safety audit of proposed S38 Works and access arrangements associated with a development.

Homelands 2 (Parcel 3C), Bishops Cleeve (TSF – 03/2017)

Developer

Leader of a stage 2 road safety audit of proposed highways arrangements associated with a residential development.

Wrighton Lane, Congresbury (TSF – 03/2017)

Developer

Member of a stage 1-2 road safety audit of highways aspects of a proposed residential development at Cobthorn Way.

Russell Road, Locking Parklands, Weston super Mare (TSF – 02/2017)

Developer

Leader of a stage 1-2 road safety audit of highways arrangements associated with residential development on large disused MOD site.

Bristol Road, Congresbury (AR – 03/2017)

Developer

Member of a stage 1-2 road safety audit of proposed residential development and access arrangements.

Curbridge Road, Witney (TSF – 02/2017)

Developer

Leader of a stage 3 road safety audit of proposed residential development and access arrangements.

***** Five sites *** in Hasletts Avenue, Crawley (RSI – 02/2017)**

West Sussex County Council

Member of a stage 1-2 road safety audit of proposed improvements to five distinct, but close, sets of traffic signals.

Northern Parade, Portsmouth (RSI – 02/2017)

Portsmouth City Council

Member of a stage 1-2 road safety audit of proposed long-term temporary use of existing footway as shared cycle/footway.

Copnor Road j/w Norway Road, Portsmouth (RSI – 02/2017)

Portsmouth City Council

Member of a stage 1-2 road safety audit of improvements to traffic signals including kerblines modifications and provision of pedestrian facilities.

Tarring Road, Worthing (RSI – 02/2017)

West Sussex County Council

Member of a stage 1-2 road safety audit of an urban puffin crossing located away from existing pedestrian desire line.

Dodsley Lane, Easebourne (RSI – 02/2017)

West Sussex County Council

Member of a stage 1-2 road safety audit of a rural puffin crossing.

Cei Bach Lane, New Quay, Wales (SRS – 02/2017)

Developer

Leading a stage 2 road safety audit of access arrangements associated with a proposed extension to a holiday park.

Beech Shaw, Oxted, Surrey (TSF – 02/2017)

Developer

Member of a stage 1 road safety audit of proposed access arrangements associated with a residential development site.

Springfield Nurseries, Curbridge Road, Witney (TSF – 02/2017)

Developer

Leading a stage 3 road safety audit of the access road proposals associated with a new housing development.

Webdon Village Hall, Bridgwater (TSF – 02/2017)

Developer

Leader of a stage 3 road safety audit of access arrangements associated with a village hall development site.

Cowick Street, Exeter (TSF – 02/2017)

Developer

Leader of a stage 1 road safety audit of highways arrangements involving an on-footway loading bay and associated with a proposed development.

Royal Artillery Arms Site, Alston Lane, West Huntspill, Somerset (SRS – 01/2017)

Developer

Leading a stage 4 road safety audit of highways aspects of a housing development.

Minsterworth, Gloucestershire (TSP – 01/2017)

Developer

Member of a stage 1 road safety audit of revised proposed access arrangements associated with a residential development site.

Marley Lane, Chalgrove (TSF – 01/2017)

Developer

Leader of a stage 1 road safety audit of proposed residential development and access arrangements.

Fox Hill, Bath (TSF – 01/2017)

Developer

Member of a stage 3 road safety audit of highways arrangements associated with residential development on large disused MOD site.

Golden Valley, Bitton, Bristol (TSF – 12/2016)

Developer

Leader of a stage 1-2 road safety audit of proposed S38 works associated with a residential development site.

Premier Inn, Chipping Norton (TSF – 12/2016)

Developer

Member of a stage 3 road safety audit of highways modifications and access associated with a hotel development.

Bristol Gate junction, Brighton (RSI – 12/2016)

Developer (Brighton and Sussex University Hospitals)

Member of a stage 1-2 road safety audit of proposed temporary zebra crossing associated with re-development of Royal Sussex County Hospital site.

Lyndhurst Road j/w Ham Road, Worthing (RSI – 12/2016)

West Sussex County Council

Member of a stage 3 road safety audit of traffic signal modification.

Mill Road j/w Grand Avenue, Worthing (RSI -12/2016)

West Sussex County Council

Member of a stage 1-2 road safety audit of proposed traffic signal modification.

Limberline Road, Portsmouth (RSI – 12/2016)

Portsmouth City Council

Member of a stage 3 road safety audit of highways arrangements associated with an commercial development site.

Pentrosfa, Llandrindod Wells, Powys (TSF – 12/2016)

Developer

Member of a stage 1-2 road safety audit of highways improvements associated with a proposed residential development site.

Millennium Town Park, St Helier, Jersey (TSF - 11/2016)

Highways Authority

Member of a stage 4 road safety audit / assessment concerned with evaluating highways safety aspects of a shared space scheme.

Park Farm, Thornbury - Phases 2-4 (TSF - 12/2016)

Developer

Leader of a stage 1 road safety audit of highways arrangements within a proposed residential development.

Minsterworth, Gloucestershire (TSP – 11/2016)

Developer

Member of a stage 1 road safety audit of proposed access arrangements associated with a residential development site.

Blagdon Water Gardens, Bath Road, Upper Langdon (AR – 11/2016)

Developer

Member of a stage 1 road safety audit of highways access arrangements within a proposed residential development.

Cerrigochion Road, Brecon, Powys (2016)

Developer

Member of a stage 1-2 road safety audit of proposed access arrangements associated with a mixed-use development site.

Anchorwood Bank, Barnstable (2016)

Developer

Member of a stage 2 road safety audit of highways arrangements within a proposed residential development.

A444 Weddington Road, Nuneaton (2016)

Developer

Member of a stage 2 road safety audit of modifications to the existing highway associated with a proposed retail development.

Hopton Street, Worcester (2016)

Developer

Member of a stage 1 road safety audit of access arrangements associated with a proposed residential development.

A34 Talke Road, Newcastle-under-Lyme (2016)

Newcastle-under-Lyme Borough Council

Member of a stage 1 road safety audit of proposed access arrangements associated with a residential development.

Rowan Way Cycle Route, Bersted, West Sussex (2016)

West Sussex County Council

Member of a stage 3 road safety audit of a new 1km long cycle way.

Cobham Road / Nimrod Way, Ferndown (2016)

Developer

Member of a stage 3 road safety audit of new traffic signal junction associated with a new commercial development site.

Eastern Flyer Cycle Route Upgrade, Swindon (2016)

Swindon Borough Council

Member of a stage 1 road safety audit of proposed improvements to a 4km long cycle route.

Premier Inn site, Cirencester (2016)

Developer

Member of a stage 3 road safety audit of access arrangements associated with a hotel development.

Goch Way, Andover (2016)

Developer

Member of a stage 1-2 road safety audit of highways arrangements within a proposed residential development.

Goch Way, Andover (2016)

Developer

Leading a stage 3 road safety audit of modifications to the existing highway associated with a proposed residential development.

Alexandra Road, Epsom (2016)

Developer

Member of a stage 1-2 road safety audit of the internal layout and access arrangements associated with a proposed retail development.

Duisburg Way, Portsmouth (2016)

Highway Authority

Member of a stage 1-2 road safety audit of a proposed Toucan Crossing.

Montague Road, Portsmouth (2016)

Highway Authority

Member of a stage 1-2 road safety audit of traffic calming proposals.

Spur Road Roundabout, Portsmouth (2016)

Highway Authority

Member of a stage 3 road safety audit of modifications to layout of roundabout comprising the provision of spiral markings.

Arundel Street, Portsmouth (2016)

Highway Authority

Member of a stage 3 road safety audit of a traffic calming scheme comprising 20mph speed limit, advisory cycle lanes, and raising existing crossing and providing new speed tables.

Royal Pier Waterfront: Dock Gate 5, Southampton (2016)

Highway Authority

Member of a stage 1-2 road safety audit of modifications to the layout of a major signal controlled junction.

Barton Park, Oxford (2016)

Developer

Member of a stage 1-2 road safety audit of internal highway arrangements associated with two phases of a proposed housing development.

Pagham Road, Pagham, West Sussex (2016)

Developer

Member of a stage 1 road safety audit of access arrangements associated with a proposed residential and commercial development.

Rustington Golf Centre, Littlehampton (2016)

Developer

Member of a stage 1 road safety audit of proposed modifications to the roundabout junction with the A259 associated with development of the site.

Bayswater Farm, Barton, Oxford (2016)

Developer

Member of a stage 1-2 road safety audit proposed access arrangements and internal layout associated with a proposed housing development.

Wilcot Road, Pewsey (2016)

Developer

Member of a stage 1 road safety audit of site access, pedestrian links and traffic calming measures associated with a proposed housing development.

Yate Road (B4059), Yate (2016)

Developer

Member of a stage 1-2 road safety audit of right-turn lane and other modifications to the existing highway associated with access to a proposed housing development.

Amen Corner, Bracknell (2016)

Developer

Member of a stage 1-2 road safety audit of temporary access arrangements from a dual carriageway and associated with a proposed housing development.

Portsmouth (2016)

Highway Authority

Member of a stage 3 road safety audit of a traffic calming / speed management scheme comprising a series of speed cushions within a 20mph speed limit.

Portsmouth (2016)

Highway Authority

Member of a stage 3 road safety audit of modifications to the layout of a signal controlled junction.

Eastern High, Cardiff (2016)

Developer

Leading a stage 1-2 road safety audit of highways aspects associated with a proposed school development in Cardiff.

Homelands 2, Bishop's Cleeve, Gloucestershire (2016)

Developer

Member of a stage 1 road safety audit of highways aspects associated with a proposed housing development.

Ty-To-Maen, Cardiff (2016)

Developer

Leading a stage 1 road safety audit of highways aspects associated with a proposed housing development in St Mellons.

Llanrumney Depot, Cardiff (2016)

Developer

Leading a stage 1 road safety audit of highways aspects associated with a proposed housing development in Llanrumney.

Walker House site, Cardiff (2016)

Developer

Leading a stage 1 road safety audit of highways aspects associated with a proposed housing development.

Willow Brook, Cardiff (2016)

Developer

Leading a stage 1 road safety audit of highways aspects associated with a proposed housing development in St Mellons.

Braunton Crescent, Cardiff (2016)

Developer

Leading a stage 1 road safety audit of highways aspects associated with a proposed housing development in Llanrumney.

Lydney (2016)

Developer

Team Member for a stage 3 road safety audit of highways aspects of a housing development.

Little Mill, Usk (2016)

Developer

Team Member for a stage 3 road safety audit of highways aspects of a housing development.

Trowbridge (2016)

Developer

Leading a stage 1-2 road safety audit of access arrangements from County Way, associated with a commercial development.

Portsmouth (2016)

Portsmouth City Council

Team Member for a stage 1-2 road safety audit of the proposed Havant Road cycle improvement scheme.

Thornbury (2016)

Developer

Team Member for a stage 1 road safety audit of highways aspects of a housing development.

Dudden Hill, Brent (2016)

Developer

Leading a stage 1 road safety audit of a proposed controlled pedestrian crossing and access to a development site.

County Way, Trowbridge (2016)

Developer

Team Leader for a stage 1-2 road safety audit of access arrangements associated with a proposed retail development.

A417 / Shab Hill, Gloucestershire (2016)

Highways England

Team Member for a stage 1-2 road safety audit of the proposed closure of the Shab Hill junction with the A417 trunk road.

Premier Inn site, Portal Road, Monmouth (2015)

Developer

Team Member for a stage 1-2 road safety audit of proposed access arrangements associated with hotel development.

Diyar Al Muharraq, Bahrain (2015)

Consultant

Team member for a stage 3 road safety audit of an extensive network of new roads associated with the opening of the Dragon Mall (shopping centre).

Solihull Gateway (2015)

Consultant

Team member for a stage 3 road safety audit of extensive street scene enhancements in Station Road and Poplar Road in Solihull Town Centre.

Bryn Garth Barn, Llanellen (2015)

Developer

Team Leader for a 1-2 road safety audit of access arrangements from a trunk road and associated with a proposed residential development.

Cei Bach Lane, New Quay, Wales (2015)

Developer

Leading a stage 1 road safety audit of access arrangements associated with a proposed extension to a holiday park.

Royal Artillery Arms Site, Alston Lane, West Huntspill, Somerset (2015)

Developer

Leading a stage 3 road safety audit of highways aspects of a housing development.

Down Hatherley Lane, Gloucester (2015)

Developer

Team Member for a stage 1 road safety audit of a proposed junction improvement.

Thame Road, Chinnor, Oxfordshire (2015)

Developer

Team Member for a stage 1-2 road safety audit of proposed access arrangements associated with housing development.

Junction of B4278 and A 4093, Rhonda, Wales (2015)

Developer

Leading a stage 1 road safety audit of roundabout modifications associated with a proposed new site access road.

Goodrest Tavern site, Worcester (2015)

Developer

Leading a stage 1 road safety audit of access and on-site arrangements associated with the proposed development of a convenience store.

Premier Inn site, Cirencester (2015)

Developer

Leading a stage 1-2 road safety audit of access arrangements associated with a proposed hotel development.

Spring Street, Chipping Norton (2015)

Developer

Team Member for a 1-2 road safety audit of access arrangements associated with a proposed hotel development.

Coldharbour Lane, Bristol (2015)

Developer

Leading a stage 1 road safety audit of highways aspects of housing development proposal.

St Wilfred's Hospice Site, Chichester (2015)

Developer

Leading a stage 1 road safety audit associated with proposed redevelopment of site as housing.

Marsh Lane, Eversley (2015)

Developer

Leading a stage 1 road safety audit of highways aspects of housing development proposal.

Homelands 2 (phase 3), Bishop's Cleeve, Gloucestershire (2015)

Developer

Leading a stage 1 road safety audit of roads associated with a new housing development.

The Fox & Elms PH Site, Gloucester (2015)

Developer

Leading a stage 1-2 road safety audit of access and on-site arrangements associated with the proposed development of a convenience store.

University of Chichester Access, Chichester (2015)

Developer

Leading a stage 1 road safety audit of an improved pedestrian access proposal.

Woodhill House, Warninglid (2015)

Developer

Leading a stage 1 road safety audit of revised access arrangement proposals associated with traffic generated by substantive earthworks.

Bury Hill Farm, Pullborough (2015)

Developer

Member of a stage 1 road safety audit team considering access proposals associated with a new industrial development.

Springfield Nurseries Access, Witney (2015)

Developer

Leading a stage 2 road safety audit of the access road proposals associated with a new housing development.

Springfield Nurseries, Witney (2015)

Developer

Member of a stage 1-2 road safety audit team considering highways proposals associated with a new housing development.

Homelands 2, Bishop's Cleeve, Gloucestershire (2015)

Developer

Leading a stage 1 road safety audit of roads associated with a new housing development.

Marringdean Road, Billingshurst (2015)

Developer

Leading a stage 1 road safety audit of roads and access associated with a new housing estate.

Yapton Road, Barnham (2015)

Developer

Leading a stage 1 road safety audit of roads and access associated with a new housing estate.

Lewin's Mead, Bristol (2015)

Developer

Leading a stage 1-2 road safety audit of highway modifications associated with the development of a hotel.

Broom Hill, Bristol (2015)

Developer

Leading a stage 1 road safety audit considering two proposals for redevelopment of an existing mini-roundabout.

Pearce Way, Salisbury (2014)

Developer

Leading a stage 3 road safety audit of road servicing a new housing estate.

Access Road Safety Assessment (2014)

The Health & Safety Laboratory

Undertaking site inspections and preparing a safety assessment report and speed limit advice for a lengthy rural access road which serves the HSL Laboratory and an industrial estate.

Brunei Safety Assessments (2013)

Brunei Shell Petroleum

Undertaking site inspections and preparing safety assessment reports for eight selected sites, 22km of public highway and areas of private business and residential sites.

Airside road system safety assessment (2012)

BA

A safety assessment of the airside road system at Heathrow T5.

Road Safety Assessment and Five Road Safety Audits (2011)

Abu Dhabi Department of Transport

Five road safety audits comprising: stage 2 Road Safety Audits, including site inspections, at three signals junctions, new roads associated with a shopping mall and new access roads and junctions associated with a large office development. Also, undertaking a road safety assessment of the E12 route.

Safety Assessment of Puffin Crossing (2011)

Plymouth City Council

Review of operational safety of pedestrian crossing.

Development of road safety auditing policy and guidance in Abu Dhabi (2010)

Abu Dhabi Department of Transport

Technical review of policy and guidance documents.

Pedestrian safety assessment and review of practicable improvements at Luton Airport (2010)

HSE

Safety assessment and consideration of improved pedestrian routes between car parks and drop-off areas and terminal buildings.

Provision of road safety audit training in Abu Dhabi (2010)

Abu Dhabi Department of Transport

Development of training programme and materials and presentation of 4-day introductory road safety auditing course in Abu Dhabi.

Road safety audit - Umm Lafina Link Abu Dhabi (2010)

Abu Dhabi DoT

Stage 2 road safety audit of major road scheme.

Safety assessment of a bend on a new distributor road in Swindon (2010)

Design Consultancy

Safety assessment of bend which did not fully comply with usually applicable design standards.

Safety assessment of fabrication yards and spoolbase in Angola (2010)

BP

Safety assessment and provision of operational safety improvements at large marine oil equipment fabrication and pipeline spooling yards in Angola.

Safety assessment of highway near a new tunnel portal in Malta (2010)

Transport Malta

Site inspection, safety assessment and provision of safety improvement recommendations in the vicinity of a new tunnel portal sited on a bend and near accesses, egresses and pedestrian activity.

Safety assessment of car parks at two office complexes (2009)

BP

Safety assessment of pedestrian and vehicular safety within car parks associated with two office buildings including development of outline remedial proposals.

Safety assessment of site access (2009)

British Nuclear Fuels Limited

Safety assessment of complex and busy site access with particular regard to multiple modes of transport and security issues. Development of safety improvement proposals.

Road Safety Audit - Combined stage 1 & 2 - Indianapolis, USA (2008)

StructurePoint Inc. Indianapolis, USA.

Site inspections and road safety audit of proposed at-grade 'dumb-bell' roundabouts associated with grade-separation of a dual carriageway.

Safety assessment of office car park (2008)

BP

Preparation of a report considering the safety of car parking and other pedestrian and traffic movements associated with an office building

Safety assessment of roundabout (2008)

BP

Safety assessment of a roundabout including evaluation of Stats 19 data and use of conflict study techniques.

Road Safety Audit - Stage 2 (2007)

Highways Agency

Combined stage 1 and 2 road safety audit of highways aspects of 'Close Following Trial'

Road Safety Audit - Stage 3 (2007)

Highways Agency

Stage 3 road safety audit of highways aspects of 'Close Following Trial'

Road Safety Audit - Stage 1 (2006)

Developer

Road safety audit of proposal to replace existing roundabouts with signal controlled junctions

Road Safety Audit - Stage 2 (2006)

Developer

Combined stage 1 and 2 road safety audit of new roads associated with residential property development

Road Safety Audit - Stage 2 (2006)

County Council

Combined stage 1 and 2 road safety audit of proposed layout improvements to a sea-front car park

Safety assessment of car park (2006)

County Council

Safety assessment of various traffic related risks at a sea-front car park

Road Safety Audit - Stage 3 (2005)

Developer

Road safety audit of a large signalised roundabout

Safety assessment of speed cushions (2005)

National Express

Safety assessment of speed cushion scheme on the Gatwick Airport Southern Perimeter Road

Road Safety Audit - Stage 2 (2004)

Developer

Stage 2 Road Safety Audit of right-turn lane access to proposed housing development

Road Safety Audit - Stage 3 (2004)

TRL

Road Safety Audit of roundabout and the associated access road to the TRL Site

Safety assessment of bus garage traffic (2004)

First Group

Safety assessment of traffic related risks within and associated with Uxbridge bus garage

Safety assessment of overhead infrastructure (2004)

BT

Extensive and varied risk assessments and other investigations associated with the numbers and heights of tall vehicles and the risks of collisions with overhead infrastructure

Safety assessment of roundabout approach (2004)

County Council

Safety assessment and consideration of overshoot risk mitigation measures at a dual carriageway approach to a grade-separated roundabout

Safety assessment of signing & speed limit (2004)

Wiltshire County Council

Signing assessment and risk assessment of speed limit signing at Avebury

Safety assessments - roadside restaurant occupant risk (2004)

Little Chef

The development and application of risk and assessment methodologies associated with a rare but potentially very serious incident

Road Safety Audit - Stage 1 (2002)

Highways Agency

Road safety audit of proposed pedestrian crossing facilities near a roundabout on a dual carriageway

Road Safety Audit - Stage 2 (2002)

State of Bahrain

Stage 2 road safety audit of Sh. Khalifa Bin Sulman Causeway

Safety assessment of wide two-lane road (2002)

County Council

Accident analysis and provision of safety recommendations with particular regard to lane usage

Road Safety Audit - Stage 1 (2001)

James Leisure Centre

Stage 1 road safety audit of proposed access to water-ski centre

Road safety assessment and safety audit training (2000)

Government of Mauritius

6 weeks of route safety assessments and provision of safety audit training and provision of report describing identified risks and recommended improvements

Road Safety Audit - Stage 2 (2000)

Developer

Safety audit of temporary vehicular access arrangements onto the Poplar library site

Road Safety Audit - Stage 3 (2000)

Royal Borough of Kensington and Chelsea

Assessment of traffic risks associated with temporary vehicular access to the natural history museum

Safety assessment of roundabout signalisation proposals (2000)

Plymouth City Council

Safety assessment of alternative proposals for signalisation of an existing roundabout

Safety assessment of traffic measures (1999)

Ministry of Agriculture, Fisheries and Food

Investigation into use of a speed ramp and traffic control plates at the entrance to a private site

Safety assessment of workplaces (1999)

Coca Cola Schweppes Beverages

Assessments of workplace transport safety and provision of safety improvement recommendations at various sites

Safety review of fork lift truck operations (1999)

Coca Cola Schweppes Beverages

Safety review of fork lift truck operations between two areas of the East Kilbride factory

Wiltshire County Council

Team Leader, Accident Investigation

Oct 1990 to Oct 1998

Road Safety Audit - Stage 1

Highways Agency

A36, Deptford. Temporary lane restriction accident remedial scheme at rural at-grade junction of two dual carriageway trunk roads.

Road Safety Audit - Stage 1

Wiltshire County Council

A365, Fiveways Crossroads, Box. Rural traffic signals accident remedial scheme.

Road Safety Audit - Stage 1

Wiltshire County Council

A3026, Ludgershall. New signalised bridge over railway.

Road Safety Audit - Stage 1

Highways Agency

A36, Salisbury. Urban trunk road roundabout signalisation.

Road Safety Audit - Stage 1

Wiltshire County Council

A350, Chippenham. Urban traffic calming scheme associated with bypass.

Road Safety Audit - Stage 1

Wiltshire County Council

A361, Seend Fork. Traffic signals accident remedial scheme.

Road Safety Audit - Stage 2

Wiltshire County Council

A4, Silbury Hill. Provision of pedestrian access facilities outside historic monument.

Road Safety Audit - Stage 2

Wiltshire County Council

A350, East Knoyle. Rural 2km long bypass.

Road Safety Audit - Stage 2

Developer

A361, Paxcroft, Trowbridge. Around 2km of new road alignment and junctions.

Road Safety Audit - Stage 2

Wiltshire County Council

A365, Shaw. Rural traffic signals scheme.

Road Safety Audit - Stage 2

Wiltshire County Council

A338, Collingbourne Kingston. Rural mini roundabout.

Road Safety Audit - Stage 2

Wiltshire County Council

A3102, Calne. Various urban bus provision facilities.

Road Safety Audit - Stage 2

Wiltshire County Council

A350, Chippenham Western Bypass. Rural 2km bypass.

Road Safety Audit - Stage 2

Wiltshire County Council

Hill Street, Trowbridge. One-way urban traffic calming scheme.

Road Safety Audit - Stage 2

Developer

A345, Beehive Crossroads & park & ride, Salisbury. Large rural roundabout.

Road Safety Audit - Stage 2

Highways Agency

A36, Warminster. Rural roundabout improvement on the Warminster Bypass.

Road Safety Audit - Stage 3

Wiltshire County Council

A346 Burbage. 2km rural bypass scheme.

Road Safety Audit - Stage 3

Highways Agency

A36, Deptford. Traffic signals at rural at grade junction of two dual carriageway trunk roads.

Road Safety Audit - Stage 3

Wiltshire County Council

A350, East Knoyle. Rural 2km long bypass.

Road Safety Audit - Stage 3

Developer

Hampton housing development, Salisbury. Residential estate.

Road Safety Audit - Stage 3

Developer

A4, Borough Parade, Chippenham. Traffic signal controlled access to shopping area from bypass.

Road Safety Audit - Stage 3

Wiltshire County Council

A3102, Mannington roundabout, Swindon. Roundabout signalisation scheme.

Road Safety Audit - Stage 3

Developer

A361, Melksham. Rural crematorium access.

Road Safety Audit - Stage 3

Developer

A361, Paxcroft, Trowbridge. Around 2 km of new road alignment and junctions.

Road Safety Audit - Stage 3

Developer

Odstock, Salisbury. Right turn lane at an urban housing development.

Road Safety Audit - Stage 3

Developer

Salisbury. Access to new housing development.

Road Safety Audit - Stage 3

Wiltshire County Council

A338, Collingbourne Kingston. Rural mini roundabout.

Road Safety Audit - Stage 3

Wiltshire County Council

A365, Shaw. Rural traffic signals scheme.

Road Safety Audit - Stage 3

Wiltshire County Council

Downton. Traffic calming scheme.

Road Safety Audit - Stage 3

Developer

Downton. New industrial estate.

Road Safety Audit - Stage 3

Wiltshire County Council

Hill Street, Trowbridge. One-way urban traffic calming scheme.

Road Safety Audit - Stage 3

Highways Agency

A36, Castle Roundabout, Salisbury. Roundabout signalisation.

Road Safety Audit - Stage 3

Developer

New Road, Wootton Bassett. Mini roundabout access to new housing development.

Road Safety Audit - Stage 3

Highways Agency

A303, Burton. Right turn lane on rural trunk road.

Road Safety Audit - Stage 3

Developer

Brewery Fayre, Salisbury. Right turn lane provided as part of a housing development.

Road Safety Audit - Stage 3

Developer

Dyson site, Malmesbury. Mini-roundabout at factory access.

Road Safety Audit - Stage 3

Wiltshire County Council

A350, Chippenham Western Bypass. Rural 2km bypass.

Road Safety Audit - Stage 3

Wiltshire County Council

A3026, Ludgershall. New signalised bridge over railway.

Road Safety Audit - Stage 3

Wiltshire County Council

A361, Seend Fork. Traffic signals accident remedial scheme.

Norwich City Council

Accident Remedial Schemes Engineer

Jul 1990 to Oct 1990**Avon County Council**

Technical Officer, Road Safety

Oct 1986 to Oct 1989

Selected Publications

T Sterling, P Knight, C Sharratt, L Walter and S Narine (2009) *The effect of re-timed invitation to cross periods on road users at signalised junctions in London.*

Diels C Palmer M Tim Sterling T and Iain Rillie I (2009) *Conspicuity of Red Lights on Traffic Officer Vehicles.* Crowthorne: TRL Limited (Unpublished).

Sterling T and Palmer M (2008) *Conspicuity of Red Lights on Traffic Officer Vehicles: Phase 2, Literature Review.* Crowthorne: TRL Limited, Unpublished

Walton P, Wheeler A, Buckle G, Buttress S, Davies A, Hutchins R, Keigan M, Khambata S, Sakamoto K and Sterling T (2008) *Pedestrian Interface with Trams - Summary Report -UPR.*

Buckle G, Buttress S, Davies A, Hutchins R, Keigan M, Khambata S, Sakamoto K, Sterling T, Walton P and Wheeler A (2008) *Pedestrian Interface with Trams - Technical Report - UPR.*