



PRESIDENT'S COLUMN

A month after my last column on pedestrian right-of-way*, which incidentally caused a lot of discussion, I came across this brand new installation by a local Council.

The road below is on a primary arterial and the footpath/bikepath with the mini give-way sign is crossing the entrance to a sporting complex carpark.



At first sight this looks like a very well designed treatment. There is a road hump, tactile devices good line-marking and signing.

But this is not a normal through-road. It has no street or road name. It is a high standard driveway accessing a carpark. This carpark is very lightly used for much of the week except for some hours when there are sporting or other events. The path is used twice a day by students walking or riding to a nearby school.

By contrast the adjoining Council installed this treatment a couple of years ago.



In this case the shared path crosses a local road which leads to a community of around 100 homes, a golf course and sports grounds. In this case Council chose to give pedestrians and cyclists right-of-way.

There seems to be a huge disparity in the way Councils choose to encourage walking and cycling. The latter appears to be encouraging and the former discouraging.

We still have a long way to go to balance the rights of people in cars versus people on foot or on bikes

* If you would like to read my earlier comments on pedestrian right-of-way click [here](#).

Nick Szwed, ITEANZ President



Corporate Supporters



Corporate Partner



ITE COMMUNITY

New South Wales

Revitalising Central Station

Central Station in Sydney is the busiest train station in the country with approximately 270,000 users daily, which is expected to grow to 450,000 within the next two decades. Work will soon begin on a new light rail stop as well as new platforms to support the Sydney Metro project, providing a catalyst to consider a wider rejuvenation of the precinct.

Minister for Transport and Infrastructure Andrew Constance has announced the start of planning to breathe new life into Central Station which has stood as an icon for 110 years. “Central is the key gateway to Sydney and we want to unlock its potential,” Mr Constance said. “NSW deserves a premier station that everyone can be proud of, one that’s not just a place to pass through but a destination itself... I want the station’s revitalisation to be about innovation, to accommodate the changing face of transport and new technology in this city, but in a way that respects and preserves Central’s heritage.”

The first step in the plan will be to get public feedback on ideas to revitalise inside and around Central, and also engage industry through an extensive consultation program – focusing on improving connectivity between transport modes and the wider precinct, reimagining the iconic station inspired by public spaces around the world.

To find out more or submit a vision for a better Sydney Central Station, click [here](#).

Northern Beaches B-Line

The NSW Government has today announced a contract for a fleet of 38 double deck buses for the new Northern Beaches B-Line. The new double deck buses will start running between the Northern Beaches and Sydney CBD in late 2017. Each double deck bus will have 86 seats with standing room for 15 people – more than the standard two-door buses that have a capacity for 43 people, and ‘bendy’ buses that are able to carry 64 people. New features for the B-Line double deck bus fleet include:

- Individual seating (rather than bench seating) with more leg room
- Charging stations for mobile devices at most seats
- Display screens so customers know if seats are available on the upper deck
- LED destination screens
- Next stop announcements (both audio and visual)
- Unique Northern Beaches B-Line branding for easy identification



The new turn-up-and-go B-Line services will run at least every 10 minutes across the week, with services arriving every five minutes in peak times in the peak direction. For more information on the B-Line project, [click here](#).

Sahan Wijyaratna



Tasmania

Tasmanian Flood Recovery Works Continue



Areas of Tasmania remain in a state of disrepair following the serious storm and flooding event in June 2016. Repairs are now forecast to be complete to the remaining roads and bridges by the end of 2016. Further details can be found on the dedicated website – [The Flood Recovery Works](#).

Uber in Tasmania?

Legislation has recently been passed by the Upper House of Parliament in Tasmania which would allow ride sharing services such as Uber to operate in the state. The legislation imposes regulations similar to the hire car industry with medical and police checks of drivers required.

However, the introduction of ride sharing services will not be without its hurdles. The state has a relative oversupply of taxi licenses, with taxi journeys typically cheaper in Tasmania compared to mainland states. Wait times are short for taxis outside of the peak windows of Friday and Saturday night, which has led many Tasmania to question the success that the ride sharing services will have. Weekend revellers on the other hand have welcomed the legislation citing the lengthy taxi queues on Friday and Saturday nights in cities such as Launceston and Hobart.

Aaron Hargraves

Victoria

Western Distributor

The Victorian Government is partnering with Transurban to build the Western Distributor Project, a \$5.5 billion transport solution that will streamline traffic from Geelong to Pakenham. It is made up of three interrelated major projects: The Monash Freeway Upgrade, Webb Dock Access, and the Western Distributor.

The Western Distributor will provide a vital second river crossing, a much-needed alternative to the West Gate Bridge, reduce travel times from the west by 20 minutes, get rid of 6000 trucks off local streets and deliver an \$11 billion boost to Victoria's economy.

Monash Freeway Upgrade

The Monash Freeway Upgrade started in September, it provides additional lanes from EastLink to Clyde Road, and smart technologies increasing capacity and improving traffic flow.

Webb Dock access improvements

The Webb Dock access improvements include upgrading Cook Street and the West Gate Freeway-to-Bolte Bridge ramp to provide direct access for trucks reducing the weaving and margining on the West Gate Freeway.



Melbourne Metro

Contractor works have now started on the investigations required prior to the relocation and protection of up to 100 utilities under the Metro Tunnel Early Works contract. These utilities include gas, power and telecommunications services.

Following planning approval, this contract also includes more major work such as the excavation of 11-storey deep shafts next to Swanston Street to enable the construction of CBD North and CBD South stations.

CityLink Tulla widening

Construction of the CityLink Tulla widening is progressing well and is expected to run until late 2018. Works at English Street bridge are continuing, gantries have been installed between Dynon Road and Racecourse Road and significant preparation works are underway for a big summer holiday period.

Road Safety

The Victorian road toll is 230 (as at 19 October). This is compared to 204 at this time last year.

It's hoped that Towards Zero – Victoria's recently released road safety strategy will provide the changes required to curb this worrying trend.

Kenn Beer

SA, WA, NT, ACT, QLD

We are looking for correspondents from other jurisdictions to let everyone know what is happening. If you can help out please contact us via the contact details at the bottom of this newsletter.

New Zealand

One of ITE's sister transport organisations Institute of Professional Engineers New Zealand (IPENZ) Transportation Group has announced its 2017 conference to be held in Hamilton between 29 - 31 March 2017. The ITEANZ Executive Board is currently considering the ways in which the ITEANZ Section can help support the IPENZ TG. Watch out for further information from the Section Board over coming weeks.

Two of NZ's largest transport projects are in Auckland. The first, Waterview Connection (SH20/SH16 motorway to motorway connection) is nearing completion in early 2017. Those of you with good memories will recall the tunnel boring machine named 'Alice' and her exploits under the suburb of Waterview/Mt Albert back in 2014/2015. Alice's job is now all complete and the various structures and approach roads are nearing completion. It has been most pleasing to see that what might otherwise have been 'just a motorway project' has a large degree of community engagement and support. In fact the latest project update noted that key community projects around the Waterview Connection project have included a BMX cycle track and skatepark. Let's hope that plenty more transport projects of this scale and nature can also contribute to the wider well-being of the communities these projects are designed to serve.

The second major project – Auckland's Central Rail Link (CRL) is now well and truly underway across a large proportion of the Auckland CBD. Those of you who work in or have visited the city recently will have seen the major temporary traffic management that is in place to extend the current rail link (and complete a rail loop within the CBD). The following short video helps to explain what the project is trying to achieve.

https://youtu.be/005N6jCLd_U



Once again if any Australian-based ITEANZ members ever find themselves on the eastern (Bledisloe Cup winning) side of the Tasman please take the opportunity to connect with fellow ITE members (or even the IPENZ TG events around the country). I would be more than happy to put you in touch with colleagues here feel free to send me an email at any stage don.mckenzie@tdg.co.nz

Don McKenzie

ITE international



The 2016 ITE Annual Meeting held at Anaheim in California lived up to expectations with an attendance of some 1200 total attendees, bringing together ITE members and professional colleagues from around the world. As with all Annual Meetings the event is a great chance to hear of the latest advances in technology, research, design, operations, and planning from all corners of the transport globe. Emerging items of activity from ITE's perspective included a much greater emphasis on Vision Zero, a much greater collaboration with urban planners and other colleagues working in urban transport planning, as well as a renewed emphasis on international partnerships with similar professional organisations across the globe.

For those of you planning diaries for 2017 and wish to take part in the ITE Annual Meeting, it will be held in Toronto Canada between July 30 –August 2 2017. Keep an eye out for further information via the ITE website and ITE Community.

One of the major activities of the Board over the past 12 months coming out of a recommendation of Paula Flores Benway (current ITE International President) has been the work of a Strategic Initiatives Committee. This Committee (on which I have sat) draws together current International Board members, esteemed ITE professionals including past presidents, and invited ITE colleagues. Paula gave set the mission of the Committee to focus on ITE's strategic direction especially at a time when the transportation industry globally is changing so rapidly. The Committee has been giving effect to Paula's directive by dedicating sub-committee work groups on topics such as membership, governance and technical services. We have focussed resources on high- impact, mission-driving programmes, in areas of importance and driving growth in not only membership itself but also services to members. The Committee is to deliver the findings of its first phase of activity to the next ITE International Board meeting happening this coming weekend in Washington DC.

As many (hopefully all) of you will know the election of 2017 International President and Vice President, respectively Shawn Leight and Michael Sanderson (both unopposed), has taken place and results of these will be formally announced over coming weeks. The ITEANZ Executive Board

As I noted I am this week heading across to the International Board meeting in Washington DC later this week, and would welcome hearing from any ITEANZ Section members on any issue, please feel free to drop me an email don.mckenzie@tdg.co.nz.

Don McKenzie, District 8 Representative



RECENT EVENTS

Public Private Partnerships – 20th September 2016

The seminar was proudly hosted by RMIT on 20 September 2016.

Prof Graeme Hodge and Prof Colin Duffield gave presentations on this very important topic relating to how transport infrastructure is funded.

The presentations focused on many aspects of this topic, including: Professionalism, Planning, Projects, Policy, Politics, (road) Pricing and Private Capital. Prof Duffield emphasised how PPPs can give value for money, if structured well, and how they have evolved in the Australian context. Prof Hodge explained how PPPs are a phenomenon and a “brand” but not all PPPs are the same.

Slides from the presentation are available [here](#).



Prof Colin Duffield



Audience



Prof Graeme Hodge

UPCOMING EVENTS

Transport Planning for Ballarat – 10th November 2016

Date: Thursday 10th November 2016

Time: 4:30pm

Venue: Building Y, Theatre 016, Federation University, Mount Helen Campus, Ballarat

A forum will be held in Ballarat, jointly organised by ITEANZ, AITPM and Engineers Australia-Transport Australia society. Registration is via Eventbrite [here](#).

Guest Speakers include:

- Terry Demeo – Director Infrastructure and Environment, Ballarat City Council
- Sam Brown – Team Leader, Integrated Transport & Land Use, VicRoads Western Region
- Third Speaker TBA



2016 Presidents Dinner - 15th November 2016

Date: Tuesday 15th November 2016

Time: 7:00 pm

Venue: Kew Golf Club, 120 Belford Road, Kew East

The President of ITEANZ, Mr. Nick Szwed, cordially invites you to the 2016 President's Dinner. Guest Speaker for the evening will be Michael Masson – Chief Executive Officer, Infrastructure Victoria.

A number of ITEANZ awards will also be presented during the evening. This evening is also a great opportunity to socialise with colleagues over a delightful meal! For registration or more information, click [here](#).

The event is proudly sponsored by SIDRA SOLUTIONS.



2017 Breakfast and AGM – February 2017

The 2017 Annual Breakfast and AGM will be held at the RACV City Club, 501 Bourke Street, Melbourne in February 2017.

Victorian Minister for Planning, Richard Wynne, will be the guest speaker for the Breakfast. The breakfast is always enjoyable and a great opportunity to hear the Victorian Minister for Planning speak, ask questions and network with other likeminded professionals.

The Breakfast will also feature the presentation of both the GHD Student Award and the SIDRA SOLUTIONS Post Graduate Award.

More details will be released closer to the date.

HELP SHAPE THE FUTURE OF TRIP GENERATION

ITE HQ needs our help! ITE are taking two major steps forward regarding the upcoming 10th edition of the ITE Trip Generation Manual and your input is needed. For the first time, there will be the inclusion of an urban, people-based approach in this upcoming edition. The significance of this already valuable resource will increase by differentiating among data collected for urban, suburban, and rural sites. Where possible, it will provide vehicular and person trip generation data by travel mode. Data is needed to help expand this resource to include this valuable new information.

Also new for the 10th edition is that ITE has responded to member requests to make data sharing easier through the electronic submission of data. You can now submit data online at www.itedatasubmission.org/index.html

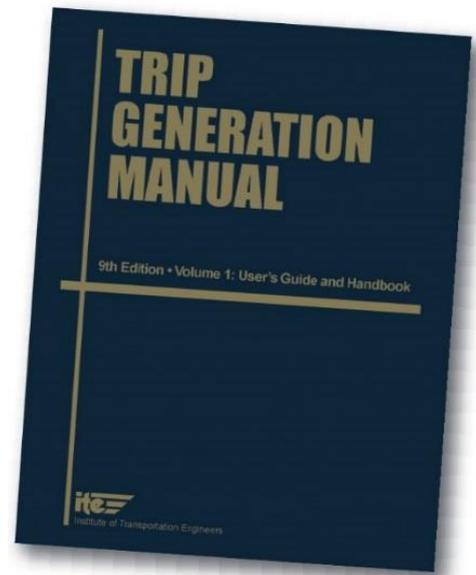
Your Participation is Critical to Success

ITE relies heavily on the voluntary submittal of data from the transportation community to produce this valuable reference. The 10th edition of the Trip Generation Manual will be more comprehensive than ever before and a foundational building block to creating the next generation of Trip Generation products. Therefore, your participation is critical for ITE to improve this resource and to ensure delivery of the most accurate and up-to-date information available.



ITE is accepting trip generation data for all land-use types. We particularly encourage submittal of data for the following land uses:

- affordable housing;
- age-targeted residential development;
- co-housing;
- cold storage warehouse;
- college dormitory/off-campus student housing;
- data centre;
- discount supermarket;
- drive-in bank;
- duplex residential unit;
- fast casual restaurant;
- fulfilment centre;
- garden centre;
- high-cube warehouse;
- marijuana dispensary;
- membership warehouse club;
- micro-apartments;
- mini-warehouse;
- office building (including employment density);outpatient surgical facility;
- parcel hub;
- self-storage facility;
- senior adult housing facility;
- specialty retail;
- stand-alone specialty food (coffee shop, bagel shop, donut and sandwich shop, etc.);
- super convenience market/service station;
- super grocery stores; and
- zero parking apartments



Data are also needed for all types of mixed-use sites such as a multi-story apartment with 1st-floor commercial space or a convenience store, gas station, and fast-food restaurant combination. ITE also asks that you submit any data collected on pass-by and diverted trips and on trip length averages and distribution. These data will also be compiled, updated, and reported as conclusive findings are identified.

To submit data online go to www.itedatasubmission.org/index.html. The deadline for submission is December 15, 2016.



MEMBERSHIP

As a member of ITE, you join a dynamic, interactive group of more than 17,000 transportation professionals spanning more than 90 countries dedicated to solving today's transport challenges. Join ITE to increase your professional marketability and stand out from the crowd. ITE provides a wealth of resources for the transport professional.

Did you know that individual membership with ITE costs only US\$220 a year? For students, membership is free in the first year and then \$30 per year. Retired members pay \$122.50. Young Members up to age of 30 now receive reduced dues in 2015 at this webpage - [Young Professionals](#).

The general rule for ITE membership is as follows. To be eligible for admission or transfer to the grade of Member, an applicant:

1. Shall be a graduate from a transportation related program at a school of recognized standing and in the active practice of transportation or traffic work; or shall have had:
2. If not a graduate from a transportation related program at a school of recognized standing shall have five years of professional experience and shall be in transportation or traffic engineering work.

You can join up directly online through this webpage - [ITE MEMBERSHIP](#).

ITEANZ NEWSLETTER

If you would like to contribute something of interest to transport professionals in a future newsletter, please send it to us at the contact details below.

If you do not wish to receive future newsletters, send an email with the subject "*Unsubscribe Newsletter*" to the email address below:

Registered Office:	ITE Australia & New Zealand Inc Suite 2, 22 Gillman Street Hawthorn East, Victoria, 3123
ITEANZ Secretary:	David Nash
Telephone:	0400 395 132
Email:	secretary@ite.org.au
Website	www.ite.org.au
Newsletter editor	Aaron Hargraves

