

# TRAFFIC MANAGEMENT PLAN

Version 02.2025

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Form 1.TMP.10-2021.TPP.DFT

## TMP01 Medium Impact Events Hunter Indoor Sports Centre



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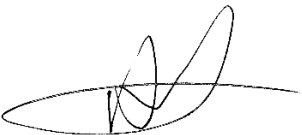
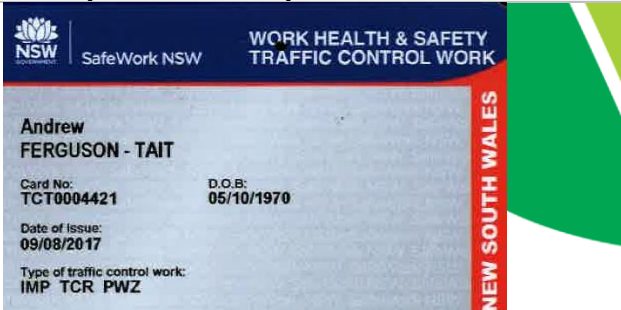
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## 1 DOCUMENT AUTHOR

|                                                                                   |                                                                                                   |                                                                                    |  |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--|
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| <b>Signature</b>                                                                  | <b>Dated</b>                                                                                      | <b>Certification (IMP/TCR/PWZ) TCT0004421</b>                                      |  |
|  | 3 June 2025                                                                                       |  |  |

## 2 DOCUMENT HISTORY

| <b>Reviewed By</b> | <b>Version</b> | <b>Date</b> | <b>Comments</b>                  |
|--------------------|----------------|-------------|----------------------------------|
| HISC Project Group | V01/25         | 28 May 2025 | Update Matrix and Reference Docs |
|                    |                |             |                                  |
|                    |                |             |                                  |
|                    |                |             |                                  |
|                    |                |             |                                  |
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## 6 TERMS AND DEFINITIONS

| Terms   | Definitions                                 |
|---------|---------------------------------------------|
| RMS     | Roads & Maritime Services                   |
| TfNSW   | Transport for New South Wales               |
| PAX     | Person Amount X                             |
| ADT     | Average Daily Traffic                       |
| AS/NZS  | Australian Standards/New Zealand Standards  |
| PAC     | Police Area Command                         |
| LGA     | Local Government Area                       |
| PWZ/TMP | Prepare a Work Zone/Traffic Management Plan |
| VMS     | Variable Message Sign                       |
| LT      | Light Tower                                 |
| TGS     | Traffic Guidance System                     |
| TCP     | Traffic Control Plan                        |
| TMP     | Traffic Management Plan                     |
| TMMP    | Traffic Management Master Plan              |
| HVA     | Hostile Vehicle Attack                      |
| HVMP    | Hostile Vehicle Mitigation Plan             |
| THD     | Target Hardening Device                     |
| PTS     | Portable Traffic Signals                    |
| HISC    | Hunter Indoor Sport Centre                  |

## 7 EXECUTIVE SUMMARY

The Traffic Management Plan (TMP) reviews the effective management of Traffic, Transport, and Parking for events held at the Hunter Indoor Sports Centre (HISC)

The TMP reviews significant components.

1. Compliance: Sections (s) 1-15, these sections, in short, cover Approvals, Planning, Strategies and Risk.
2. Operations: Sections (s) 16-19, sometimes known as the Short Form, cover the Event Details, Road Closures, Speed Reductions, Transport, Parking, VMS, and Lighttower Locations. The Operations



Section is usually printed as quick reference material along the TGSs for the Traffic Manager on the day(s) of the event.

This TMP is designed for events with a pax of **>1100-1700** and is considered **Medium Impact** due to the volume of people travelling to the event, the capacity of the onsite parking and the road network to cater for additional traffic demands, and the high pedestrian movement to and from the venue(s). These are referred to as **Class 3 Road Events** by the TfNSW.

The Events Assessment Matrix provides a simple-to-use tool to triage events and for staff to make an informed decision. Below are the touchpoints for each impact:

### ASSESSMENT

- Impacts (Minor, Low, Medium, and High) – *An event that exceeds or impacts the onsite parking or other events that impact the event parking onsite, i.e. Knights game at the Stadium.*
- RMS Rating (1, 2, 3 and 4) see [Traffic & Transport Management of Special Events](#)
- Venue Pax per day or at any one time (day/time),

### CONSIDERATIONS

- Road Closures
- Parking (Onsite or Overflow),
- Park n Ride
- Shuttle Bus Services
- Competing Events (Stadium, Hockey)
- Comms Plan
- Stakeholder Group Engagement

### APPROVALS

- Applications Required (also see Road Approvals Matrix),
- The TMP used for each impact.

| ASSESSMENT |            |             | CONSIDERATIONS                                     |                         |             |                      |                  |            |                              | APPROVALS                         |       |
|------------|------------|-------------|----------------------------------------------------|-------------------------|-------------|----------------------|------------------|------------|------------------------------|-----------------------------------|-------|
| Impact     | RMS Rating | Venue PAX   | Road Closures                                      | Parking                 | Park n Ride | Shuttle Bus Services | Competing Events | Comms Plan | Stakeholder Group Engagement | Applications                      | TMP   |
| Low        | NA         | <500        | No                                                 | Carpark 240 Pax         | No          | No                   | No               | No         | No                           | NA                                | NA    |
| Medium     | 3          | >1100-1700  | Yes<br>Carpark Controlled Access                   | On Street Parking       | No          | No                   | Yes              | Yes        | Yes                          | TfNSW (ROL)                       | TMP01 |
| High       | 2          | >1700-2500+ | Yes<br>Carpark Controlled Access and lane closures | Parking On and Off site | Yes         | Yes                  | Yes              | yes        | Yes                          | TfNSW (ROL)<br>Council (ROL & EA) | TMP02 |



## 8 SCOPE

This plan addresses the traffic management for the proposed works following consultation and assessments from the respective stakeholders listed in this document.

Where applicable, the document includes the provision for the safe movement of vehicle and pedestrian traffic, the protection of workers from passing traffic, the design, installation and removal of any necessary temporary detours, the provision of traffic controllers, and the installation of temporary advance warning signs and safety barriers.

Road closures are minimised to maintain regular traffic flow and various traffic control devices and measures are used to create the relevant Traffic Control Plans.

This document is to be read in conjunction with the following:

| #  | Document                                                  | Version       |
|----|-----------------------------------------------------------|---------------|
| 1  | RMS Guide to Transport & Management for Special Events    | 3.45          |
| 2  | RMS Traffic Control at Worksites Manual                   | 6.1           |
| 3  | AS/NZS                                                    | 2890.6-2009.  |
| 4  | Local Government Act 1993                                 | No 30         |
| 5  | Roads Act 1993                                            | No 33         |
| 6  | Australian Standard                                       | 1742          |
| 7  | The Use of Variable Message Sign (VMS) RMS Policy         | 10.408        |
| 8  | Traffic Management Master Plan - Roche Estate             | V01.2021      |
| 9  | Risk Management - Guidelines                              | ISO31000:2018 |
| 10 | Safework Australia – Traffic Management: Guide for events | April 2021    |
| 11 | Safework Information Sheet – Traffic Management           | April 2021    |
| 12 | Traffic Event Management Plan - SECA                      | May 2025      |
| 13 | Traffic Impact Assessment – SECA Solutions                | May 2025      |

## 9 OBJECTIVES

The core objectives for the Traffic Management Plan are to:

1. Ensure the safety of its employees, contractors, the public, TfNSW personnel, pedestrians, cyclists and traffic.
2. Keep traffic delays to a minimum,
3. Maintain satisfactory property access,
4. Minimise disruption to businesses,
5. For works near speed cameras, traffic lights & traffic counters, etc.
  - a) Inform the TfNSW Representative and
  - b) Not damage the equipment,
  - c) Make suitable arrangements where required.
  - d) When required, obtain approvals and licenses such as Road Occupancy, Direction to Restrict (DTR for Speed Limit Sign Authorisation) and Traffic Signals,



6. Minimise disturbance to the environment,
7. Design temporary roadways and detours per the TfNSW (RMS) Road Design Guide and
8. Meet TfNSW Traffic Control at Worksites Technical Manual.

## 10 MANAGEMENT OF THE TMP

Traffic Plan Professionals Pty Ltd has undertaken that it will provide the Traffic Guidance Schemes (TGS) for the events at the site location.

The Council, TfNSW or consenting authorities require that all traffic control works to be carried out by Work Cover NSW certified and accredited personnel.

## 11 IMPLEMENTATION

Traffic Management for work or events sites will be per the TfNSW Traffic Control at Work Sites Manual as modified to site conditions.

Implementing these plans is the client's responsibility and shall be carried out by SafeWork NSW certified and accredited personnel.

## 12 PLANNING STRATEGIES & TMP APPROVAL

Preparation of the final draft plans, assessment and approvals are required by the following stakeholders.

| Agency     | Area                            |
|------------|---------------------------------|
| NSW Police | Newcastle PAC                   |
| Council    | City of Newcastle (Council)     |
| TfNSW      | Regional and Outer Metropolitan |
| NCTC       | Newcastle Traffic Committee     |

The final TMP, once resolved through the above stakeholders, is to be submitted for approval to the NCTC Chairperson (City of Newcastle). Notification of the utilisation of the TMP must be provided to the NCTC Chairperson 3 months prior to any expected event to allow notification of all road network stakeholders. Should confirmation of an event be received with less than 3 months prior to the implementation date, notification must be provided as soon as practicable, and approvals are to be obtained under direct consultation with the NCTC Chairperson (City of Newcastle).

The TMP must be reviewed if requested in writing by the NCTC Chairperson. This may be requested following advice from any major stakeholder or in response to issues related to the delivery of the TMP for any future event.



## 13 ROAD APPROVALS

To regulate traffic or install a traffic control device(s) on a public road in NSW requires road approvals (consent) from either/or both TfNSW and the Local Government (Council/Shire). These Consenting authorities may also need the NSW Police Form 1 to be completed and approved as part of the approval process. These individual approvals are required for each instance to implement the TMP.

**ROL (TfNSW)** - The placement of a VMS(s), the Phasing of Traffic Lights, regulating of traffic or the closure(s) of a lane or road on state roads or intersecting side roads will require a ROL to be lodged with TfNSW [OPLINC](#) (including the associated TMP and TGS).

**ROL-C (Council)** - A Road Occupancy Licence (Local Road) is required for the use of part or all of a Council Road (including roadway, footpath or nature strip within Council Road reserve) to carry out different types of works.

The application form must be submitted at least **5 business days** before the permit is required or **10 days prior** to the commencement of works for a complex Traffic Management Plan (TMP), including works requiring the closures or interaction of multiple roadways. All applications must include a Traffic Guidance Scheme (TGS), Certificate of Currency, Notification leaflet/letter and Distribution Map.

You will need to complete the [Roads-Road Occupancy Application Form](#) and submit it, along with all supporting documentation, to [traffic@ncc.nsw.gov.au](mailto:traffic@ncc.nsw.gov.au)

The below matrix provides an overview of the workflow approval process.

| Sequence                                                               | Agency      | Document                                                                                                                                                                                                                                                                                                                                                                                                           | Time Frame       |
|------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1                                                                      | TfNSW (RMS) | Road Occupancy Licence (ROL)                                                                                                                                                                                                                                                                                                                                                                                       | 10 Business Days |
| 2                                                                      | NSW Police  | Notice of Intention to Hold a Public Assembly (Form 1)                                                                                                                                                                                                                                                                                                                                                             | 10 Business Days |
| 3                                                                      | Council     | <b>Road Occupancy Licence (ROL-C).</b> (Roads Act s.138)                                                                                                                                                                                                                                                                                                                                                           | 10 Business Days |
| <b>The total process timeframe is 20 Days (not including weekends)</b> |             | <pre> graph LR     A[TfNSW ROL<br/>10 days] --&gt; D[Council ROL-C s.138<br/>10 days]     B[Police Form 1<br/>10 days] --&gt; D     D --&gt; C[Road Approval]           </pre>                                                                                                                                                                                                                                     |                  |
| <b>Notes:</b>                                                          |             | <p>Both the <b>ROL</b> and <b>Form 1</b> can be lodged at the same time. However, you will need these approvals to be lodged with the <b>ROL-C</b> (Roads Act s.138) to the City of Newcastle (Council).</p> <p>If the TMP requires User Paid Police to be engaged to conduct <b>Point Duties</b>, the <b>Notice and Request for Services with NSW Police</b> must lodge at least 90 days from the event date.</p> |                  |

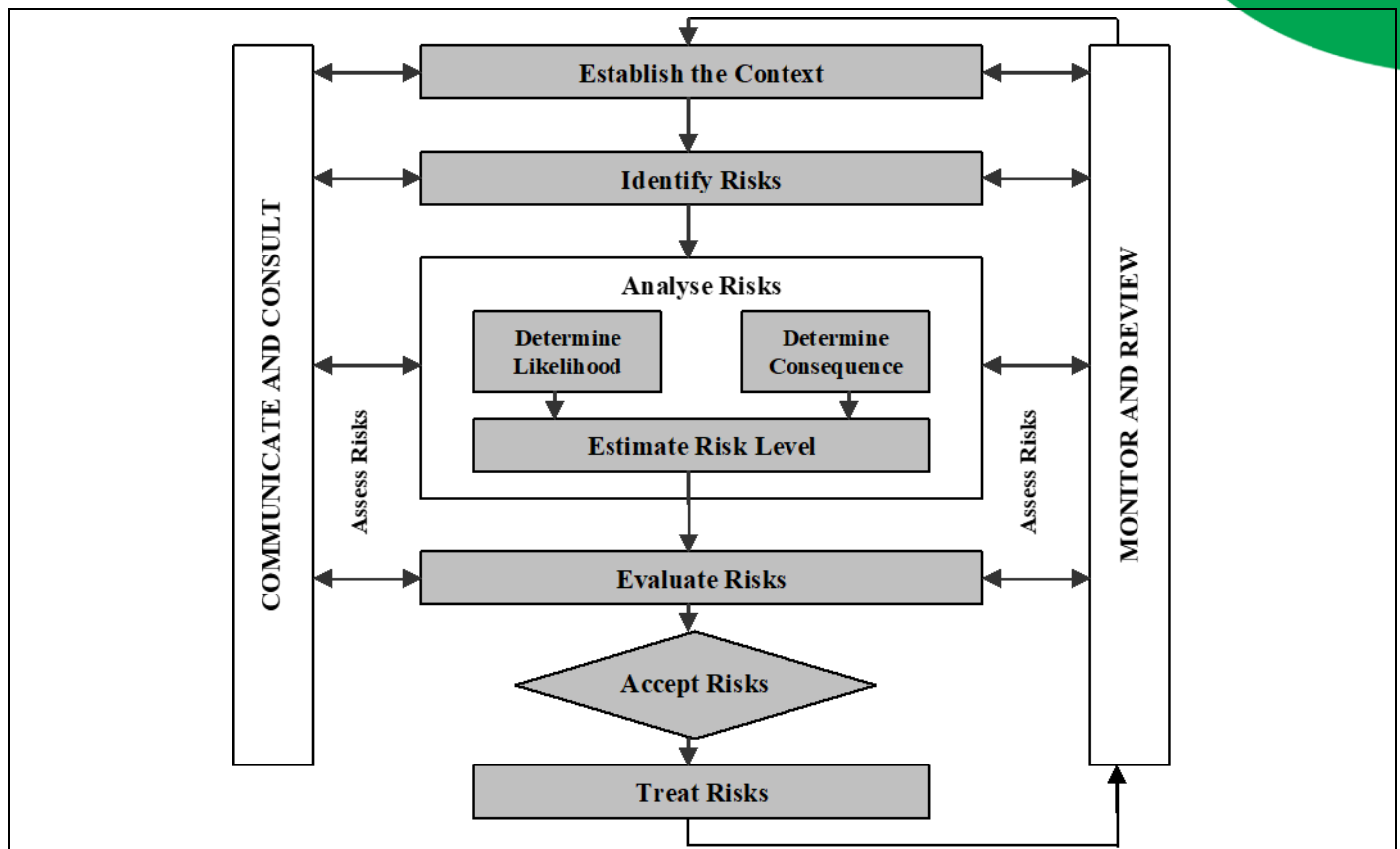


All forms are available online and can be easily searched using document headings.

## 14 RISK MANAGEMENT

### 14.1 RISK MANAGEMENT PROCESS

Throughout the Risk Management process, we will link activities to the Australian Standards AS ISO 31000:2018. These standards provide a systematic approach to Risk Management.



### 14.2 RISK TOLERANCE

A risk rating determined to be higher than a "low" or a "moderate" level (see: "Risk Assessment Tool" below for descriptions of these terms) should result in senior management assessing the viability of implementing the suggested additional control measures.

Even where a residual risk of a "low" or moderate" level exists, senior management should further evaluate where it is viable to reduce the likelihood or consequences of that stated risk.



### 14.3 RISK ASSESSMENT TOOL

The risk assessment tool acts as a guide to determine an appropriate rating for each risk. However, it is important to note that risk is subjective, and therefore, any ratings applied are considered in this context.

| Likelihood                                               | Consequences                                                                       |                                                                      |                                                                                         |                                                                               |                                                                                 |
|----------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|                                                          | Insignificant (1)<br>(Minor problem easily handled by normal day to day processes) | Minor (2)<br>(Some disruption possible, e.g. damage equal to \$500k) | Moderate (3)<br>(Significant time/resources required, e.g. damage equal to \$1 million) | Major (4)<br>(Operations severely damaged, e.g. damage equal to \$10 million) | Catastrophic (5)<br>(Business survival is at risk damage equal to \$25 million) |
| <b>Rare (1)</b><br>(e.g. <3% chance)                     | 2                                                                                  | 3                                                                    | 4                                                                                       | 5                                                                             | 6                                                                               |
| <b>Unlikely (2)</b><br>(e.g. between 3% and 10% chance)  | 3                                                                                  | 4                                                                    | 5                                                                                       | 6                                                                             | 7                                                                               |
| <b>Moderate (3)</b><br>(e.g. between 10% and 50% chance) | 4                                                                                  | 5                                                                    | 6                                                                                       | 7                                                                             | 8                                                                               |
| <b>Likely (4)</b><br>(e.g. between 50% and 90% chance)   | 5                                                                                  | 6                                                                    | 7                                                                                       | 8                                                                             | 9                                                                               |
| <b>Almost certain (5)</b><br>(e.g. >90% chance)          | 6                                                                                  | 7                                                                    | 8                                                                                       | 9                                                                             | 10                                                                              |

### 14.4 RISK SCORE EVALUATION

| Risk Score | Risk Level | Response                                                                                                          |
|------------|------------|-------------------------------------------------------------------------------------------------------------------|
| 2-4        | Low        | Manage through routine procedures                                                                                 |
| 5-6        | Moderate   | Specific procedures and monitoring required, specify management responsibility                                    |
| 7-8        | High       | Action plan required specific senior management attention and specified responsibility                            |
| 9-10       | Extreme    | Immediate action required, senior management needed with detailed plan and Senior Management responsibility noted |



## 14.5 RISK TREATMENTS

Treatment of the risks associated with hazards identified will involve appropriately selecting a treatment option as indicated below.

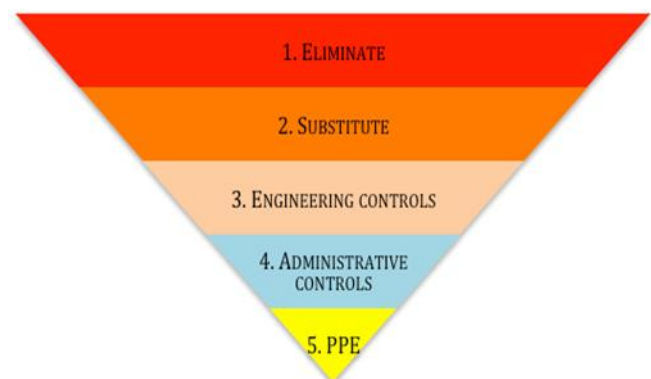
The Hierarchy of Hazard Controls is recommended as the best-practice approach to addressing the source of real/safety risks and thus eliminating or minimising such risks. When a hazard is identified, it shall be:

1. Eliminated (designed out, eliminated),
2. Substituted (i.e. if a hazardous work practice exists it should be replaced with non-hazardous or less hazardous work practice),
3. Isolated (if nothing could be done in short term the hazard should be isolated, so it does not impose a risk to a person),
4. Controlled through engineering methods (guarded away using covers etc.),
5. Controlled through Administrative means (procedures/practices, inductions, instructions, workplace training etc.),
6. Persons protected by PPE (Personal Protective Equipment).

The controls should be used in order as indicated - starting from Eliminate as the best approach and then working down the options. A combination of hazard controls from the list above could be used to address any one hazard at one time - a hazard control on its own is not exhaustive and can be used in a combination with one or more other controls.

The primary aim of risk control is to eliminate the risk; the best way of achieving this is to eliminate the hazard. If this is not possible, the risk must be minimised by utilising the ALARP principle.

| Nomination | Multiplier | Outcome     |
|------------|------------|-------------|
| A          | =          | As          |
| L          | =          | Low         |
| A          | =          | As          |
| R          | =          | Reasonably  |
| P          | =          | Practicable |



SA/SNZ HB 205:2017 states that the most effective form of risk control is to eliminate the hazard. However, suppose this is not reasonably practicable to eliminate the hazard. In that case, the risk must be minimised to the lowest reasonably practicable level by taking the following measures in the order and as determined by the risk assessment (Hierarchy of Controls).

If no single control is appropriate, a combination of the above controls will be taken to minimise the risk to the lowest reasonably practicable level.



### 14.6 RISK ASSESSMENT PLAN (RISK REGISTER)

A list of potential causes, consequences and control measures are provided. This should not be considered an exhaustive list

| #             | HAZARD                                            | RISK                                                                | CURRENT    |             |             | CONTROL MEASURES                                                                                                                                                                                                                                                                                                                                                                            | RESIDUAL   |             |             | RESPONSIBILITY                                                                         |
|---------------|---------------------------------------------------|---------------------------------------------------------------------|------------|-------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|----------------------------------------------------------------------------------------|
|               |                                                   |                                                                     | LIKELIHOOD | CONSEQUENCE | RISK RATING |                                                                                                                                                                                                                                                                                                                                                                                             | LIKELIHOOD | CONSEQUENCE | RISK RATING |                                                                                        |
| TRAFFIC RISKS |                                                   |                                                                     |            |             |             |                                                                                                                                                                                                                                                                                                                                                                                             |            |             |             |                                                                                        |
| 1             | Cyclist and or Vehicle/<br>Pedestrian interaction | Short Term Injury<br>Long Term Injury                               | 4          | 3           | H           | Road closures within the venue to ensure minimal interaction.<br><br>Police controlled points on Egress.<br><br>Traffic controllers control access within the site where pedestrians may be gathering.<br><br>First aid trained person onsite.<br><br>Relevant Signage advising cyclists/drivers of workers ahead.<br><br>All staff should be in a hi-vis vest when working around traffic. | 2          | 2           | L           | Contractors<br><br>Vendors<br><br>Event Organiser<br><br>Traffic Control<br><br>Police |
| 2             | Illegal Parking                                   | Short Term Injury<br><br>Financial<br><br>Delay                     | 3          | 1           | L           | Stallholders/Vendors advised as to their responsibility to park in a compliant/allocated location.<br><br>Police are responsible for non-compliant Parking & regulatory enforcement.<br><br>Minimal no parking signage exists in the area from Council. Temporary Signage installed during event.                                                                                           | 2          | 1           | L           | All staff<br><br>Contractors<br><br>Event Organiser<br><br>Traffic Control             |
| 3             | Overcrowding on roads                             | Death<br><br>Short Term Injury<br><br>Long Term Injury<br><br>Delay | 2          | 3           | M           | Tickets are typically pre-purchased, and numbers for the site pre-ascertained<br><br>Playlists assist with patronage numbers and movement.<br><br>Traffic controller to assist Police if requested.<br><br>Pedestrian barriers installed along either side of the road to reduce the risk of pedestrian movements onto or crossing the road.                                                | 1          | 2           | L           | First Aid<br><br>Event Organiser<br><br>Police<br><br>Traffic Controller               |



# TRAFFIC MANAGEMENT PLAN

## TMP01 Medium Impact Events (HISC)

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|---------------|-------------------------------------|---------------------------------------------------------|---|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|-------------------------------------------------|
|               |                                     |                                                         |   |   |   | Controlled crossover point to HVG.                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |   |                                                 |
| 4             | Road Subsidence                     | Death<br>Short Term Injury<br>Long Term Injury<br>Delay | 5 | 3 | M | All staff along the internal roads must be vigilant, monitor the surface, and report any damage to the event organiser.<br><br>LGA responsible for external road network                                                                                                                                                                                                                                                                                                  | 3 | 3 | M | Venue<br>Event Organiser<br>All staff<br>LGA    |
| 5             | Traffic Jam in the surrounding area | Short Term Injury<br>Long Term Injury<br>Delay          | 5 | 2 | M | Custom TGS's for the event.<br>Undertake consultation with relevant stakeholders as part of planning.<br><br>Traffic Manager onsite during the live event to monitor areas and liaise with the nominated rep.<br><br>Integrated Ticketing to included Transport to and from the venue.<br><br>Traffic queues observed during ingress and Egress.<br><br>Venue times extend to allow for longer staggered ingress.<br><br>Various egress strategies to assist with Egress. | 5 | 1 | M | Police<br>Site Manager<br>LGA                   |
| 6             | Vehicle Breakdown                   | Financial<br>Delay                                      | 3 | 2 | M | Alternate routes are to be utilised.<br><br>Contingency routes are to be considered as part of planning.<br><br>Police to be advised of the same for assistance.                                                                                                                                                                                                                                                                                                          | 1 | 2 | L | Event Organiser<br>Traffic Controller<br>Police |
| WEATHER RISKS |                                     |                                                         |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |   |                                                 |
| 7             | Exposure to Cold                    | Short Term Injury<br>Financial<br>Reputation            | 2 | 3 | M | Thermal first aid sheets shall be in all first aid kits and first aid on site.<br><br>Staff to be provided with relevant PPE.<br><br>Call Emergency Services 000 Ambulance.                                                                                                                                                                                                                                                                                               | 1 | 2 | L | Event Organiser<br>First aid<br>Traffic Control |
| 8             | Exposure to Sun                     | Short Term Injury<br>Financial<br>Reputation            | 4 | 2 | M | All staff to wear Sun rated caps/hats where possible.<br><br>Sunscreen is available to staff from the supervisor.<br><br>Water available from supervisor & staff reminded to bring a spare supply.<br><br>All TC's reminded to use sunscreen and protective clothing.<br><br>Shade structure provided by site for crew meal breaks.                                                                                                                                       | 2 | 2 | L | First aid<br>Event Organiser<br>Traffic Control |



# TRAFFIC MANAGEMENT PLAN

## TMP01 Medium Impact Events (HISC)

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|---------------------|-------------------|----------------------------------------------------------------------|---|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---------------------------------------------------------------|
| 9                   | Heavy Rain        | Death<br>Short Term Injury<br>Long Term Injury<br>Delay              | 2 | 4 | M | Supply wet weather gear for the crew if required.<br><br>Medics/trained first aiders onsite during the event, security at other times during bump in & out.<br><br>Unsafe areas to be barricaded off.<br><br>Ensure when installing Signage not to block existing drains/water flow.                                                                                                        | 2 | 2 | L | First aid<br>Event Organiser<br>LGA<br>Traffic Control        |
| 10                  | Lightning         | Death<br>Short Term Injury<br>Long Term Injury                       | 1 | 6 | M | Refer AS1768<br><br>Monitor BOM for any change in weather.<br><br>Do not hold stop/slow bat during lightning.<br><br>Where possible, seek shelter if safe to do so.                                                                                                                                                                                                                         | 1 | 4 | L | Event Organiser<br>Traffic Control                            |
| 11                  | Strong Wind       | Death<br>Short Term Injury<br>Financial                              | 4 | 4 | H | BOM to be monitored throughout the event by the Event Organiser.<br><br>All supervisors are to be advised of any noteworthy change.<br><br>Medics/trained first aiders onsite during the event, security at other times during bump in & out.<br><br>If an injury occurs, call Emergency Services 000 Ambulance / Police.<br><br>All temporary signs are to be weighted in high wind areas. | 6 | 5 | M | First Aid<br>Event Organiser<br>Traffic Control               |
| <b>HEALTH RISKS</b> |                   |                                                                      |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                             |   |   |   |                                                               |
| 12                  | COVID             | Death<br>Short Term Injury<br>Long Term Injury<br>Financial          | 3 | 5 | H | TPP has developed & approved COVID safe plan, event organisers to provide similar for staff sign in.<br><br>TC's to conduct social distancing of 1.5m from other persons.<br><br>PPE to be utilised when required.<br><br>Wash your hand regularly and follow current health guidelines.<br><br>If you have any symptoms, do not attend work.                                               | 2 | 4 | M | All staff<br>Traffic Control<br>Event Organiser<br>NSW Health |
| 13                  | Medical Emergency | Death<br>Short Term Injury<br>Long Term Injury<br>Financial<br>Delay | 2 | 3 | M | Emergency access routes are always planned and kept clear.<br><br>Communications to ensure all parties are abreast.<br><br>Emergency services to be contacted on 000.                                                                                                                                                                                                                       | 2 | 2 | L | Medical Manager<br>Event Organiser<br>Traffic Control         |



# TRAFFIC MANAGEMENT PLAN

## TMP01 Medium Impact Events (HISC)

Traffic Plan Professionals V02.2025

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|                      |                       |                                                                                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |                                                                         |
|----------------------|-----------------------|------------------------------------------------------------------------------------|---|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|-------------------------------------------------------------------------|
|                      |                       | Reputation                                                                         |   |   |   | Dedicated Emergency Services routes & access points with a clear path for fast access, traffic controllers are handling access points.                                                                                                                                                                                                                                                                               |   |   |   |                                                                         |
| 14                   | Staff Fatigue         | Short Term Injury<br>Delay                                                         | 4 | 2 | M | TPP Fatigue Management Plan implemented.<br><br>Team leader(s) is to monitor staff and ensure fatigued staff is replaced.<br><br>The rostering manager to ensure rosters are compliant with FMP.                                                                                                                                                                                                                     | 2 | 2 | L | Roster Manager<br><br>Team leader<br><br>Traffic Control                |
| <b>SITE RISKS</b>    |                       |                                                                                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |                                                                         |
| 15                   | Bomb Threat           | Death<br>Short Term Injury<br>Long Term Injury<br>Financial<br>Delay<br>Reputation | 1 | 4 | M | All TC's briefed on emergency procedures for the event.<br><br>Bomb threat checklist to be kept handy if control room in operation.<br><br>Public space and venue have sufficient space available for evacuation.<br><br>Call Emergency Services 000 Police.                                                                                                                                                         | 1 | 4 | M | All staff<br><br>Police<br><br>Event Organiser                          |
| 16                   | Slip/Trip/Falls       | Short Term Injury<br>Long Term Injury                                              | 3 | 2 | M | Site inspection to identify hazards & remove/treat same in your immediate work area only.<br><br>Good housekeeping.<br><br>Cleaning staff are to monitor areas and clean up where necessary.<br><br>Production to be advised of any spills/potential slip hazards that may exist.<br><br>Ensure pathways are lit sufficiently on the significant pedestrian routes.<br><br>Install light towers in poorly lit areas. | 2 | 2 | L | Cleaners<br><br>Event Organiser<br><br>First Aid<br><br>Traffic Control |
| 17                   | Terrorism             | Death<br>Short Term Injury<br>Long Term Injury<br>Financial<br>Delay<br>Reputation | 3 | 5 | H | Police consulted relocations for Target Hardening control measures.<br><br>UP Police onsite during the event.<br><br>TC's at crucial entry points controlling access.<br><br>Rated WFB installed at key location.                                                                                                                                                                                                    | 3 | 2 | M | Police<br><br>Traffic Control                                           |
| <b>MISCELLANEOUS</b> |                       |                                                                                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |                                                                         |
| 18                   | Communication Failure | Death<br>Short Term Injury                                                         | 3 | 2 | M | Consultation with stakeholders ensures that everyone is aware of correct procedures in case of loss of                                                                                                                                                                                                                                                                                                               | 3 | 1 | L | Telecommunication<br>ns Provider                                        |



# TRAFFIC MANAGEMENT PLAN

## TMP01 Medium Impact Events (HISC)

Traffic Plan Professionals V02.2025

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|  |  |                         |  |  |                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                                                                |
|--|--|-------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------|
|  |  | Financial<br>Reputation |  |  | <p>communication. Monitor/report any issues with radios.</p> <p>Radio check on commencement of shift.</p> <p>Contract only reliable radio supplier with a proven record.</p> <p>Backup radios used to replace any faulty radios.</p> <p>Use of Instant messenger apps as backup (i.e.. WhatsApp), use encryption where possible.</p> <p>Consider backup Satellite Phone on large events.</p> |  |  |  | <p>Two Way Radio Provider</p> <p>Event Organiser</p> <p>Emergency Services</p> |
|--|--|-------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------|



### 15 EVENT DETAILS

The table below will be filled out for each event when submitting the TMP with the Council and Traffic for NSW applications.

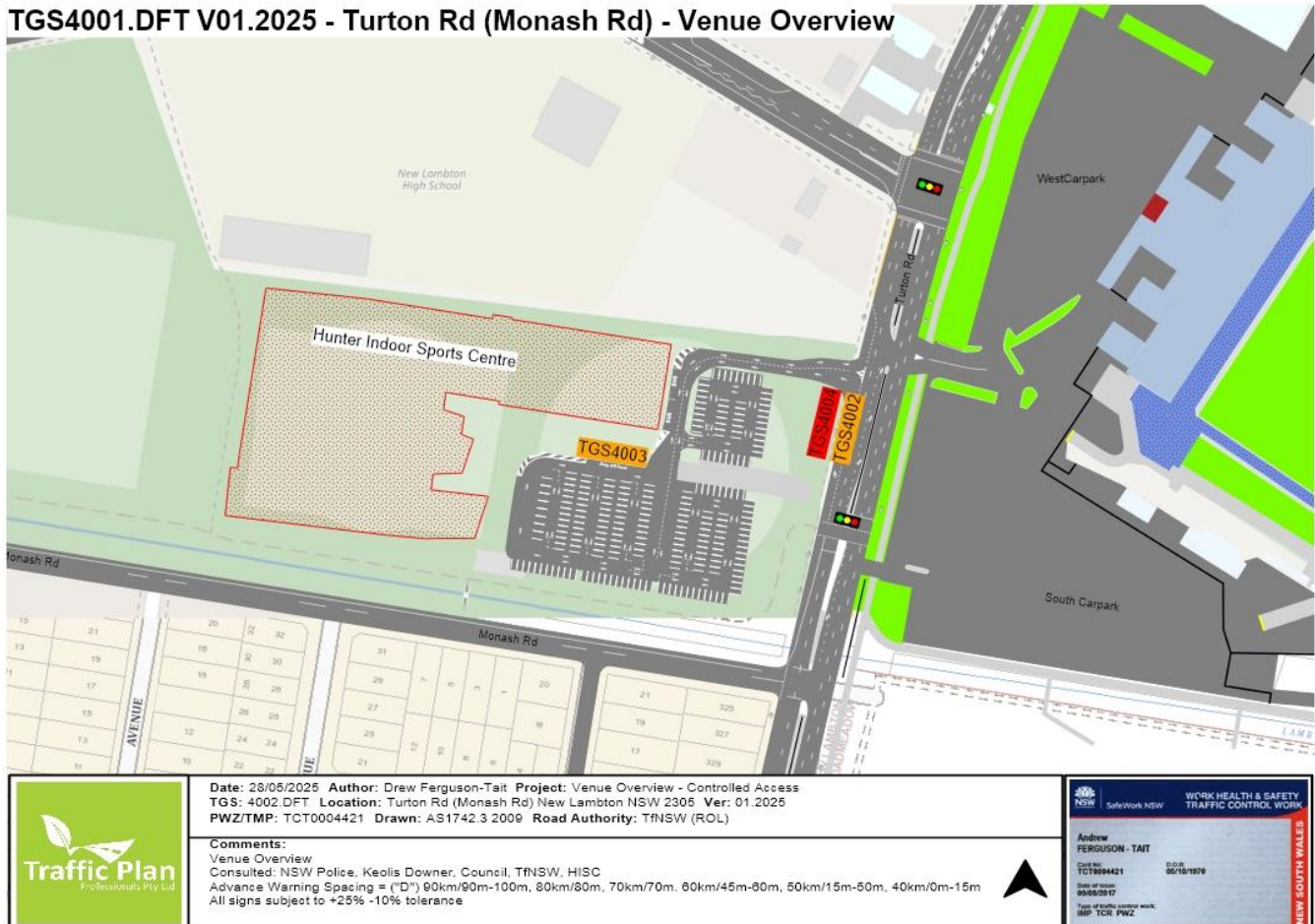
|                               |                                                                                                                                                                                                                                                                                                            |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Event Name                    |                                                                                                                                                                                                                                                                                                            |
| Event Date(s)                 |                                                                                                                                                                                                                                                                                                            |
| Event Time(s)                 |                                                                                                                                                                                                                                                                                                            |
| Gates Open Times              |                                                                                                                                                                                                                                                                                                            |
| Bump In/Out Date(s) & Time(s) |                                                                                                                                                                                                                                                                                                            |
| Road Closure Dates/Times(s)   |                                                                                                                                                                                                                                                                                                            |
| Venue(s)                      | Hunter Indoor Sports Centre                                                                                                                                                                                                                                                                                |
| Event Pax                     | >1100-1700K+ (Medium Impact Events)                                                                                                                                                                                                                                                                        |
| Demographic                   |                                                                                                                                                                                                                                                                                                            |
| Event Contact                 | <b>General Contact:</b><br>E: <a href="mailto:admin@newcastlebasketball.com.au">admin@newcastlebasketball.com.au</a><br>P: 02 4961 3185<br><br><b>Events and Operations:</b><br>E: <a href="mailto:ian.mckensey@newcastlebasketball.com.au">ian.mckensey@newcastlebasketball.com.au</a><br>M: 0432 111 382 |
| Notes                         |                                                                                                                                                                                                                                                                                                            |



## 16 VENUE MAP(S)

The venue map below provides an overview of the event boundaries regarding the associated road closures, control points and Parking for the event.

**TGS4001.DFT V01.2025 - Turton Rd (Monash Rd) - Venue Overview**



## 17 TRAFFIC MANAGEMENT

Traffic management is regulated by implementing tailored TGSs designed to meet event-specific operations during the event and the impacts of other events. As a result, this plan is prepared to safely control traffic with minimal impact on non-event stakeholders, as recommended in the RMS Guide to Traffic and Transport Management for Special Events.

The RMS Guide to Traffic and Transport Management for Special Events reads that a TCP/TGS be a Risk Management Plan for traffic in the risk management context. However, a TCP/TGS shall not be an acceptable form of risk management, and the event organiser should seek an independent risk review.



At its core, the prepared TGSs implement various short-term road closures to manage vehicular and pedestrian flow within the precinct safely.

### 17.1 TRAFFIC GUIDANCE SCHEMES (TGS)

Traffic Guidance Schemes **TGS4001.DFT-TGS4004.DFT** (see appendix) provide the control measures for regulating traffic management in conjunction with pedestrian interaction.

### 17.2 TRAFFIC CONTROL POINTS, ROAD AND LANE CLOSURES AND DETOURS

Short-term road closures, lane closures and control points will be implemented at the following locations.

#### Traffic Control Points

| TGS  | Road (Intersection or Location) | Road Authority   | Timings                       | Control                                | Notes |
|------|---------------------------------|------------------|-------------------------------|----------------------------------------|-------|
| 4002 | Turton Rd (HISC)                | TfNSW (ROL) HISC | 0600hrs to midnight event day | TC, Boom Gate, Advance Warning Signage |       |

#### Road Closures

| TGS | Road (Intersection or Location) | Road Authority | Timings | Control | Notes |
|-----|---------------------------------|----------------|---------|---------|-------|
|     |                                 |                |         |         |       |

#### Lane Closures

| TGS  | Road (Intersection or Location) | Road Authority | Timings                       | Control                                   | Notes                                               |
|------|---------------------------------|----------------|-------------------------------|-------------------------------------------|-----------------------------------------------------|
| 4002 | Turton Rd (Monash)              | TfNSW (ROL)    | 0600hrs to midnight event day | Car Park Closure, No Left Turn, Boom Gate | No Left turn into HISC car Park (only HISC Parking) |

#### Detours

| TGS | Road (Intersection or Location) | Road Authority | Timings | Control | Notes |
|-----|---------------------------------|----------------|---------|---------|-------|
|     |                                 |                |         |         | NA    |



### **17.3 PEDESTRIAN INGRESS AND EGRESS**

Pedestrian access will remain unrestricted under normal and medium-impact event conditions, as the volume of pedestrian traffic for ingress and egress to the venue is minimal and does not warrant additional control measures. During large-scale events at the Stadium, appropriate pedestrian and traffic management protocols will be implemented to ensure safety and the efficient movement of crowds in and around the precinct. It is unlikely that the small number of pedestrians accessing the HISC will have any significant impact on pedestrian movement to or from the Stadium.

### **17.4 USER-PAID POLICING**

At the time of this traffic assessment, User Paid Police will not be required, for HISC medium impact operations, It should be noted that McDonald Jones Stadium engage User Paid Police during their major event operations, It is unlikely that the small number of pedestrians accessing the HISC will have any significant impact on pedestrian movement during paid police operations.

### **17.5 VEHICLE EMERGENCY ACCESS**

In the case of an emergency, vehicle access entry/exit points shall be in the following locations.

| Location                         | Notes                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------|
| <b>Turton Rd (Main entrance)</b> | Entrance will be under traffic control; all emergency vehicles are permitted through |
|                                  |                                                                                      |
|                                  |                                                                                      |

### **17.6 PUBLIC TRANSPORT**

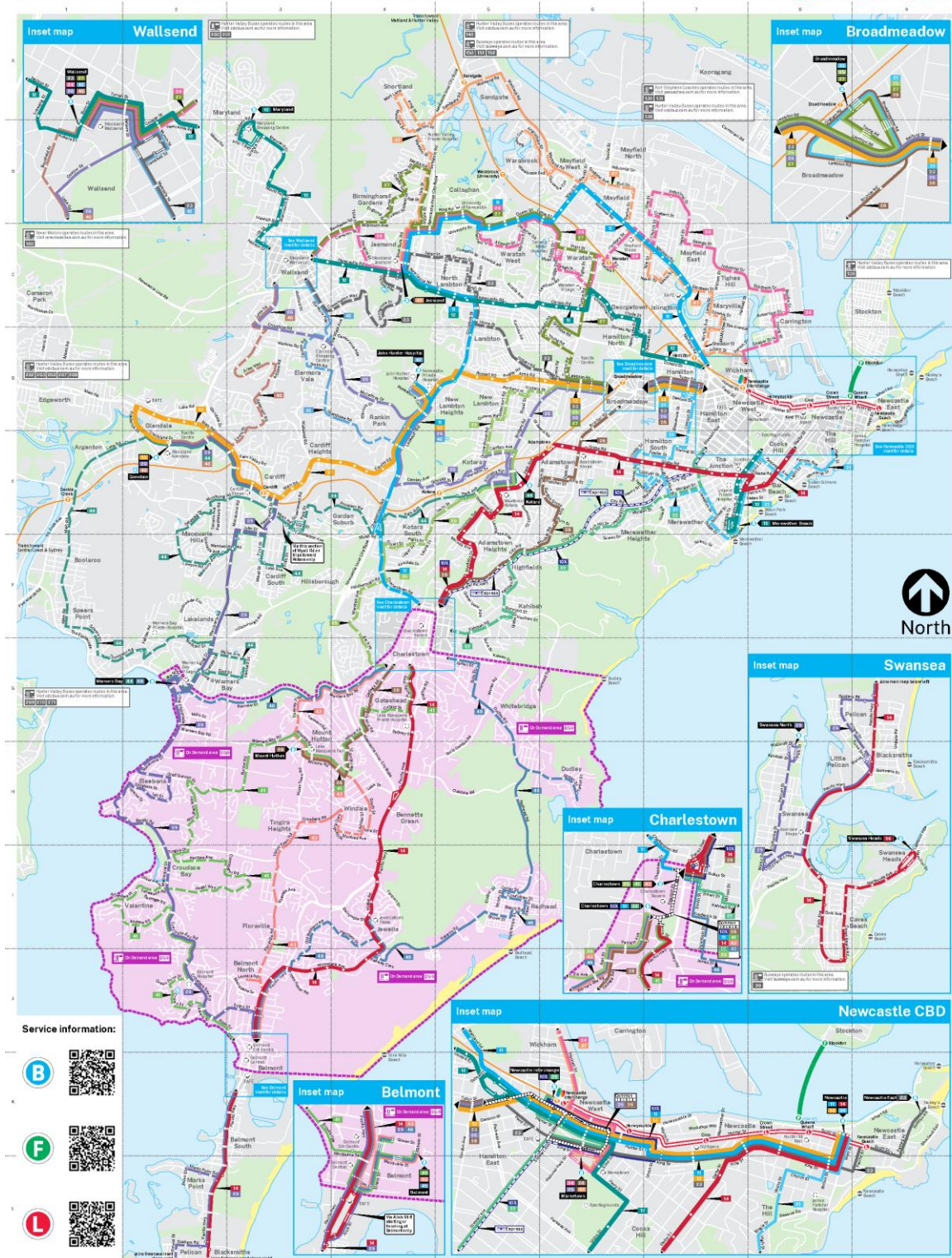
Public transport services will not be impacted by medium-impact events at the HISC. However, it should be noted that sporting and concert events held at McDonald Jones Stadium can affect local bus routes, with additional route services and Park and Ride buses implemented during major events. These bus movements may intersect with HISC medium-impact operations; therefore, consultation with McDonald Jones Stadium will be undertaken to minimise any potential impacts.

Patrons attending the HISC have access to regular bus services, with the nearest bus stops located on Turton Road and Lambton Road. Bus routes 13, 23, 25, 26, and 27 provide convenient access to the area, running services toward the Stadium and the surrounding precinct.

The Newcastle Transport Network Map highlights different bus routes available to patrons. For further information, visit <https://newcastletransport.info/>



Newcastle Transport network effective 3 April 2022



## 17.7 EVENT PARKING

On-site parking will be available at HISC during medium-impact events, with approximately 240 parking spaces provided. Once on-site parking reaches capacity, patrons will be directed to nearby on-street parking, which has been assessed as more than sufficient, according to the *Traffic Impact Assessment* – SECA Solutions.

## 17.8 RIDESHARE LOCATIONS

Drop-off zones are available within the venue parking; these can be used as a ride-share solution.

## 17.9 PUBLIC DROP-OFF/PICKUP ZONE.

Public drop-off and pick-up zones will be operational on event days, with dedicated areas provided within the venue's parking facilities.

The TGS below outlines the Pickup and drop-off zone solution within the venue's parking.

### TGS4003.DFT V01.2025 - (NISC Car Park) - Public Drop Off Zone

Note(s): TC install all signage & control the Drop Off Zone  
 Direct all vehicles to move on and out after dropping off or picking up  
 Recommended to activate TGS 4 hours before the event starts.

| Manifest                                                                                 |
|------------------------------------------------------------------------------------------|
| 6 x Cone                                                                                 |
| 1 x Drop Off Zone                                                                        |
| 1 x Drop Off Zone Left                                                                   |
| 1 x Drop Off Zone Right                                                                  |
| Legend                                                                                   |
|  Cone |



|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Date: 29/05/2025 Author: Drew Ferguson-Tait Project: HISC Medium Impact - Public Drop Off Zone<br/>         TGS: 4003.DFT Location: Turton Rd (Monash Rd) New Lambton NSW 2305 Ver: 01.2025<br/>         PWZ/TMP: TCT0004421 Drawn: AS1742.3 2009 Road Authority: TfNSW (ROL)</p> <p>Comments:<br/>         Public Drop Off Zone<br/>         Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC<br/>         Advance Warning Spacing = (D) 60km/90m-100m, 80km/80m, 70km/70m, 60km/45m-80m, 50km/15m-50m, 40km/0m-15m<br/>         All signs subject to +25% -10% tolerance</p> |  <p>Andrew FERGUSON - TAIT<br/>         Code No: TCT0004421 Date of issue: 05/10/2020<br/>         Date of review: 05/08/2017<br/>         Type of traffic control work: IMP TCE PWZ</p> |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

The Table and TGS below outline the drop-off /pickup zone locations and operations.

| TGS  | Road (Intersection or Location)   | Road Authority         | Timings                                                                            | Notes                                                                                                                   |
|------|-----------------------------------|------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 4003 | Young Rd (Turton Rd & Womboin Rd) | TfNSW (ROL) CN (ROL-C) | 4 hours before the event starts and operates until the event ends or zone is clear | TC to install Signage 4 hours before the event starts on event day and keep the zone clear for event drop-offs/pickups. |

### 17.10 SHUTTLE BUS SERVICES

Additional shuttle bus services for Medium Impact Events at HISC will not be required due to the low number of patrons

### 17.11 ACCESSIBLE PARKING

Accessible Parking will be available onsite at NISS, with 7+ allocated spaces available.

### 17.12 TARGET HARDENING

The stakeholders have requested No Target Hardening during the preparation of this TMP.

### 17.13 REGULATORY SIGNAGE

No additional regulatory signage will be required for low-impact events held at HISC.

### 17.14 SPEED ZONES

No temporary speed reduction zones will be implemented for medium-impact events at HISC. It should be noted that McDonald Jones Stadium enforces speed zones during concert events; however, a review of these zones indicates they do not have a direct impact on medium-impact events at HISC.

The table below provides the locations of the Temporary Speed Reduction Zones implemented during Concert Events held at the Stadium.

| TGS  | Location                             | Road Authority | Posted Speed | Speed Reduction | Timings                                             | Reason                                                      |
|------|--------------------------------------|----------------|--------------|-----------------|-----------------------------------------------------|-------------------------------------------------------------|
| 2204 | Bridges Rd (Glossop St & Lambton Rd) | TfNSW (ROL)    | 60km/h       | 40km/h          | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties |



# TRAFFIC MANAGEMENT PLAN

## TMP01 Medium Impact Events (HISC)

Traffic Plan Professionals V02.2025

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|      |                                        |                                |        |        |                                                     |                                                                                |
|------|----------------------------------------|--------------------------------|--------|--------|-----------------------------------------------------|--------------------------------------------------------------------------------|
| 2205 | Lambton Rd (Turton Rd/Bridges Rd) West | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties                    |
| 2206 | Lambton Rd (Turton Rd/Bridges Rd) East | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties                    |
| 2207 | Turton Rd (Monash Rd & Rex Avenue)     | Council (ROL-C)<br>TfNSW (ROL) | 50km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Side Road, Pedestrian Ingress/Egress, Event Zones, Police Point Duties         |
| 2208 | Turton Rd (Monash Rd)                  | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress and Police Point Duties |
| 2209 | Griffiths Rd (Orlando Rd & Turton Rd)  | TfNSW (ROL)                    | 60Km/h | 40Km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2210 | Turton Rd (Crescent Rd)                | TfNSW (ROL)                    | 60Km/h | 40Km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2211 | Griffiths Rd (Broadmeadow Rd)          | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2212 | Turton Rd (Griffiths Rd)               | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress and Police Point Duties |
| 2213 | Turton Rd (Young Rd)                   | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress                         |



|  |  |  |  |  |  |                         |
|--|--|--|--|--|--|-------------------------|
|  |  |  |  |  |  | and Police Point Duties |
|--|--|--|--|--|--|-------------------------|

### 17.15 PORTABLE TRAFFIC SIGNALS (PTS)

No PTS is required to operate for the traffic operations during the event.

### 17.16 VARIABLE MESSAGE SIGNS

VMS (Variable Message Sign) boards are not required for advance warning or notification of changed traffic conditions for medium-impact events at HISC. However, it should be noted that McDonald Jones Stadium regularly uses VMS boards for concerts and sporting events. In consultation with the Stadium, these boards may also be utilised by HISC to provide additional directional and parking information, if deemed necessary.

The table below outlines the VMS used by McDonald Jones Stadium. Showing their numbers, associated TGS, Locations, and the Road Authorities.

| VMS | TGS  | Locations                      | Road Authority  |
|-----|------|--------------------------------|-----------------|
| 1   | 2235 | Griffiths Rd (Kahibah Rd)      | TfNSW (ROL)     |
| 2   | 2236 | 184 Turton Rd (Waratah)        | TfNSW (ROL)     |
| 3   | 2237 | Griffiths Rd (Broadmeadow Rd)  | TfNSW (ROL)     |
| 4   | 2238 | Young Rd (Norah Rd)            | TfNSW (ROL)     |
| 5   | 2239 | Turton Rd (Young Rd)           | TfNSW (ROL)     |
| 6   | 2239 | Turton Rd (Monash Rd)          | Council (ROP)   |
| 7   | 2239 | Turton Rd (Stadium)            | MJ Stadium      |
| 8   | 2239 | Turton Rd (Stadium Entrance A) | MJ Stadium      |
| 9   | 2240 | 246 Lambton Rd (New Lambton)   | Council (ROL-C) |
| 10  | 2241 | Bill Curry Park (Bridges Rd)   | Council (ROP-C) |
| 11  | 2242 | 129 Lambton Rd (Broadmeadow)   | TfNSW (ROL)     |

### 17.17 LIGHTING TOWERS

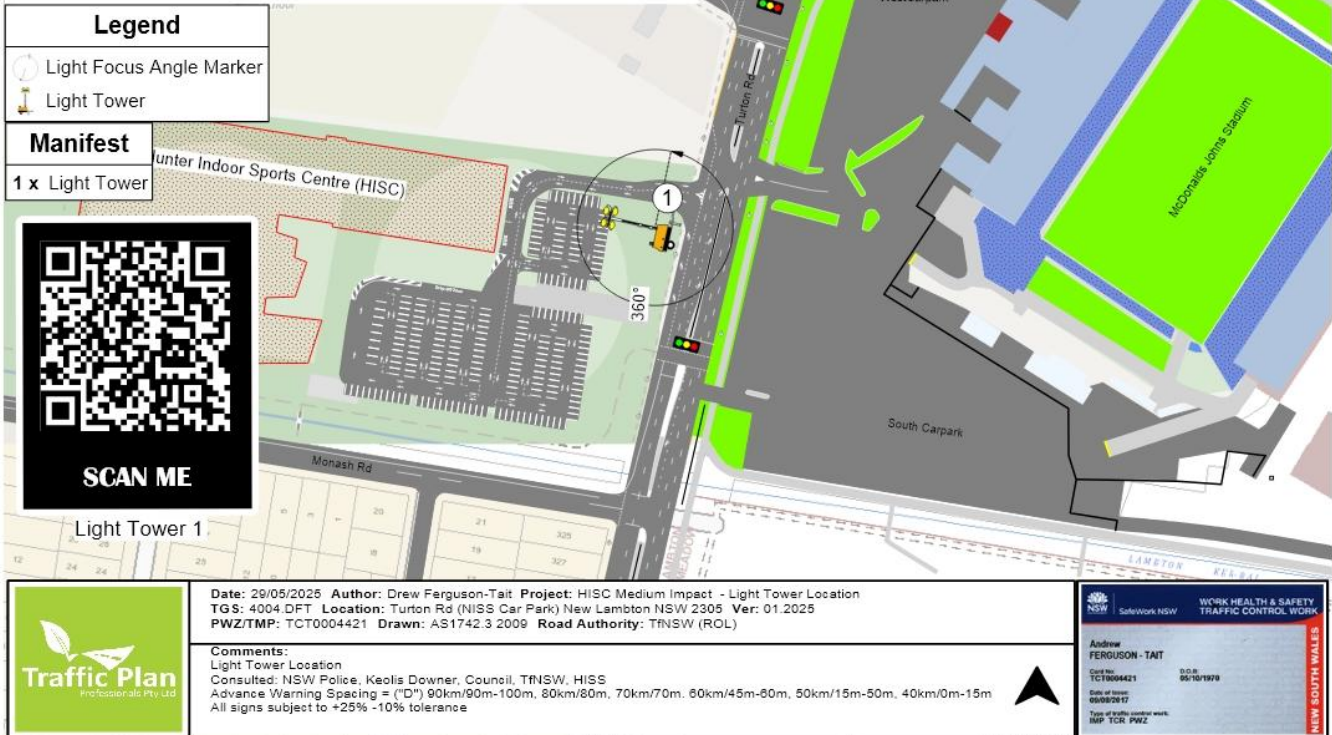
If the medium impact events operate into the night. Light towers shall be installed at designated locations to illuminate pedestrian-marked paths and provide high visibility at traffic control points. Before use, all light towers will be set up, tested to ensure their placement complies with requirements.



The below TGS outlines the Light Location Solution

### TGS4004.DFT V01.2025- Turton Rd (NISC Car Park) - Lighttower Location (1)

Note(s): Light Towers Installed before event day.  
 Operate light towers before event egress/sunset.  
 Focus lights as per the Light Focus Angle Makers, and ensure that the focus does not blind oncoming motorists.  
 Scan the QR with your phone camera for the Google map location.



## 17.18 COMMUNICATIONS

To effectively capture HISC patronage and communicate changes to parking operations, the implementation of a dedicated communication plan is required.

Refer to the attached: *(Draft) Hunter Indoor Sports Stadium: Event-Day Communications Plan* as appendices to this document.

## 17.19 PUBLIC NOTIFICATIONS

Due to the low impact on surrounding residents, public notification is not required. As reviewed in the *Traffic Impact Assessment – SECA Solutions V04-August 2024*.



## 18CONSULTATION AND CONTACTS

The list below is the practitioners consulted as document owners, stakeholders, or approval authorities for this document.

| NAME                      | ORGANISATION                       | ROLE                                                 | PHONE          |
|---------------------------|------------------------------------|------------------------------------------------------|----------------|
| <b>Drew Ferguson-Tait</b> | Traffic Plan Professionals Pty Ltd | Manager Projects and Events (Senior Traffic Planner) | 0452 247 882   |
| <b>Ryan Tranter</b>       | City of Newcastle (Council)        | Manager - Transport & Regulation                     | 0478 879 330   |
| <b>Dean Mantle</b>        | Venues NSW (Stadium)               | Venue Manager                                        | 0466 858 592   |
| <b>Luke Daniels</b>       | Venues NSW (NEC)                   | General Manager                                      | 0439 332 424   |
| <b>Rosie Sutcliffe</b>    | (Urbis)                            | Project Statutory Planner                            | 0407 294 925   |
| <b>Simon Haire</b>        | (BNSW)                             | Project Director and Client Representative           | 0428 600 657   |
| <b>Amy Saper</b>          | Keolis Downer                      | Network Coordinator and Planner                      | 0429 435 957   |
| <b>Mark Reece</b>         | NSW Police                         | Traffic Services                                     | (02) 4926 6534 |
|                           |                                    |                                                      |                |
| <b>Aaron Visser</b>       | City of Newcastle (Council)        | Senior Traffic Engineer                              | (02) 4974 1412 |

## 19APPENDIX

The appendices below form part of the TMP and should be read in part of/or whole when reviewing the above information.

| #         | Document Name                                                             |
|-----------|---------------------------------------------------------------------------|
| <b>1</b>  | TGS4001.DFT V01.2025 - Turton Rd (Monash Rd) - Venue Overview             |
| <b>2</b>  | TGS4002.DFT V01.2025 - Turton Rd (Monash Rd) - Controlled Car Park Access |
| <b>3</b>  | TGS4003.DFT V01.2025 - (NISS Car Park) - Public Drop Off Zone             |
| <b>4</b>  | TGS4004.DFT V01.2025- Turton Rd (NISS Car Park) - Lighttower Location (1) |
| <b>5</b>  | Traffic Event Management Plan – SECA Solutions – May 2025                 |
| <b>6</b>  | Traffic Impact Assessment – SECA Solutions – May 2025                     |
| <b>7</b>  | Hunter Indoor Sports Centre Communications Plan – V01 - DRAFT             |
| <b>8</b>  |                                                                           |
| <b>9</b>  |                                                                           |
| <b>10</b> |                                                                           |





# TGS4001.DFT V01.2025 - Turton Rd (Monash Rd) - Venue Overview





**Date:** 28/05/2025 **Author:** Drew Ferguson-Tait **Project:** Venue Overview - Controlled Access  
**TGS:** 4002.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Venue Overview  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



**WORK HEALTH & SAFETY**  
**TRAFFIC CONTROL WORK**

**Andrew**  
**FERGUSON - TAIT**

Card No: TCT0004421      D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work:  
IMP TCR PWZ

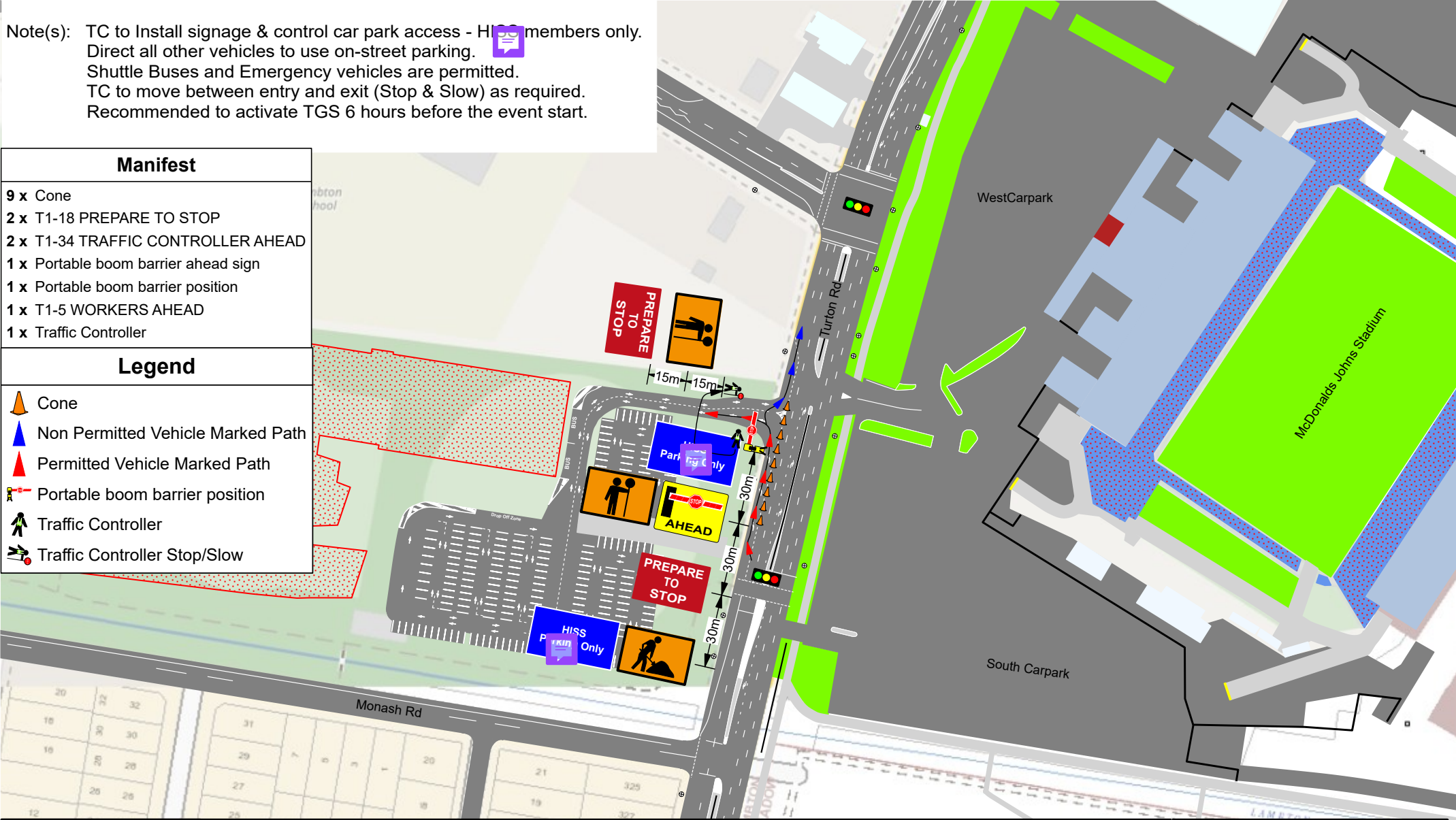
NEW SOUTH WALES

# TGS4002.DFT V01.2025 - Turton Rd (Monash Rd) - Controlled Car Park Access

Note(s): TC to Install signage & control car park access - HISS members only.  
Direct all other vehicles to use on-street parking.  
Shuttle Buses and Emergency vehicles are permitted.  
TC to move between entry and exit (Stop & Slow) as required.  
Recommended to activate TGS 6 hours before the event start.

| Manifest                             |
|--------------------------------------|
| 9 x Cone                             |
| 2 x T1-18 PREPARE TO STOP            |
| 2 x T1-34 TRAFFIC CONTROLLER AHEAD   |
| 1 x Portable boom barrier ahead sign |
| 1 x Portable boom barrier position   |
| 1 x T1-5 WORKERS AHEAD               |
| 1 x Traffic Controller               |

| Legend                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------|
|  Cone                              |
|  Non Permitted Vehicle Marked Path |
|  Permitted Vehicle Marked Path     |
|  Portable boom barrier position    |
|  Traffic Controller                |
|  Traffic Controller Stop/Slow      |



**Date:** 28/05/2025 **Author:** Drew Ferguson-Tait **Project:** HISS Medium Impact - Controlled Access Parking  
**TGS:** 4002.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Car Park Controlled Access Only  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



**SafeWork NSW**

**WORK HEALTH & SAFETY**  
**TRAFFIC CONTROL WORK**

**Andrew**  
**FERGUSON - TAIT**

Card No: TCT0004421

D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work: IMP TCR PWZ

**NEW SOUTH WALES**

# TGS4003.DFT V01.2025 - (NISS Car Park) - Public Drop Off Zone

Note(s): TC install all signage & control the Drop Off Zone  
Direct all vehicles to move on and out after dropping off or picking up  
Recommended to activate TGS 4 hours before the event starts.

| Manifest                |
|-------------------------|
| 6 x Cone                |
| 1 x Drop Off Zone       |
| 1 x Drop Off Zone Left  |
| 1 x Drop Off Zone Right |

| Legend                                                                               |
|--------------------------------------------------------------------------------------|
|  Cone |





**Traffic Plan**  
Professionals Pty Ltd

**Date:** 28/05/2025 **Author:** Drew Ferguson-Tait **Project:** HISS Medium Impact - Public Drop Off Zone  
**TGS:** 4003.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Public Drop Off Zone  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



**WORK HEALTH & SAFETY**  
**TRAFFIC CONTROL WORK**

**Andrew**  
**FERGUSON - TAIT**

Card No: TCT0004421 D.O.B: 05/10/1970  
Date of Issue: 09/08/2017  
Type of traffic control work: IMP TCR PWZ

**NEW SOUTH WALES**

# TGS4004.DFT V01.2025- Turton Rd (NISS Car Park) - Lighttower Location (1)

Note(s): Light Towers Installed before event day.  
Operate light towers before event egress/sunset.  
Focus lights as per the Light Focus Angle Makers, and ensure that the focus does not blind oncoming motorists.  
Scan the QR with your phone camera for the Google map location.

**Legend**

 Light Focus Angle Marker

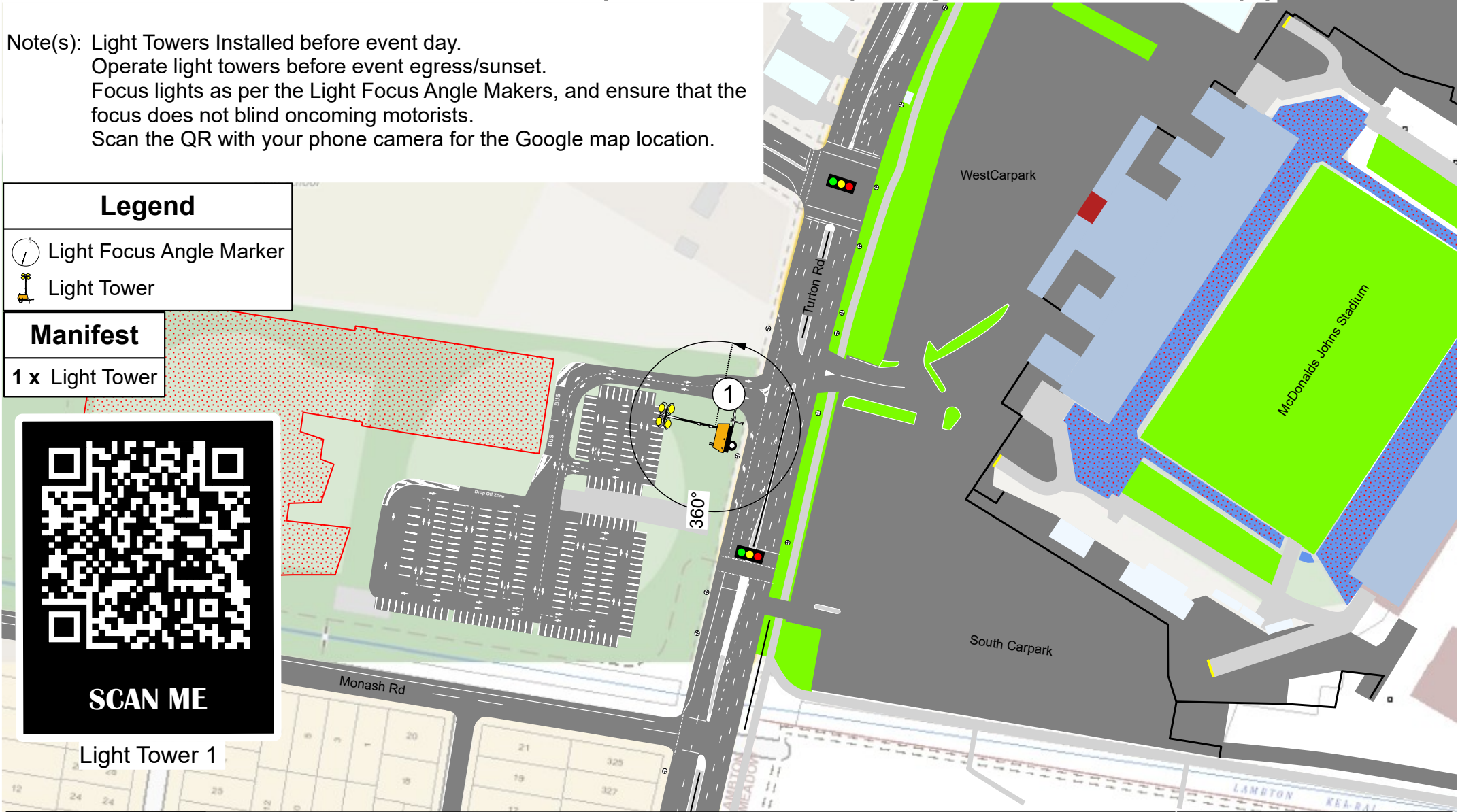
 Light Tower

**Manifest**

1 x Light Tower



Light Tower 1





**Date:** 28/05/2025 **Author:** Drew Ferguson-Tait **Project:** NISS Medium Impact - Light Tower Location  
**TGS:** 4004.DFT **Location:** Turton Rd (NISS Car Park) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Light Tower Location  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

**WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK**

**Andrew  
FERGUSON - TAIT**

Card No: TCT0004421 D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work:  
IMP TCR PWZ





# TRAFFIC MANAGEMENT PLAN

Version 03.2025

Prepared By: **Drew Ferguson-Tait**  
**Manager, Projects & Events Division**  
Certified Planner No: **(IMP/TCR/PWZ) TCT0004421**  
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Form 1.TMP.10-2021.TPP.DFT

## TMP02 High Impact Events Hunter Indoor Sports Centre



## CONTENT

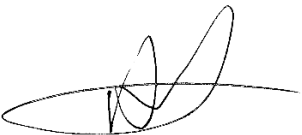
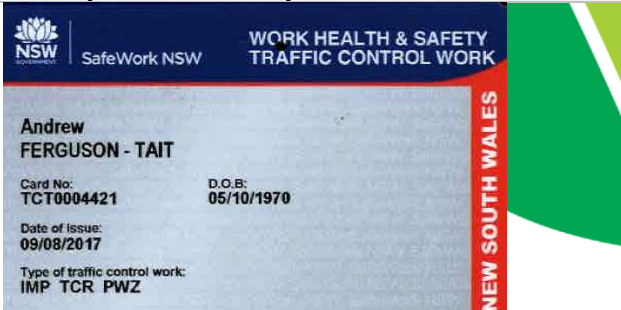
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## 1 DOCUMENT AUTHOR

|                                                                                   |                                                                                                   |                                                                                    |  |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--|
| Prepared By                                                                       | Drew Ferguson-Tait,<br>Manager, Projects & Events Division.<br>Traffic Plan Professionals Pty Ltd |                                                                                    |  |
| Signature                                                                         | Dated                                                                                             | Certification (IMP/TCR/PWZ) TCT0004421                                             |  |
|  | 4 June 2025                                                                                       |  |  |

## 2 DOCUMENT HISTORY

| Reviewed By        | Version | Date        | Comments                             |
|--------------------|---------|-------------|--------------------------------------|
| HISC Project Group | V02/25  | 4 June 2025 | Update the matrix and Reference Docs |
|                    |         |             |                                      |
|                    |         |             |                                      |
|                    |         |             |                                      |
|                    |         |             |                                      |
|                    |         |             |                                      |
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## 3 DISTRIBUTION

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## 6 TERMS AND DEFINITIONS

| Terms   | Definitions                                 |
|---------|---------------------------------------------|
| RMS     | Roads & Maritime Services                   |
| TfNSW   | Transport for New South Wales               |
| PAX     | Person Amount X                             |
| ADT     | Average Daily Traffic                       |
| AS/NZS  | Australian Standards/New Zealand Standards  |
| PAC     | Police Area Command                         |
| LGA     | Local Government Area                       |
| PWZ/TMP | Prepare a Work Zone/Traffic Management Plan |
| VMS     | Variable Message Sign                       |
| LT      | Light Tower                                 |
| TGS     | Traffic Guidance System                     |
| TCP     | Traffic Control Plan                        |
| TMP     | Traffic Management Plan                     |
| TMMP    | Traffic Management Master Plan              |
| HVA     | Hostile Vehicle Attack                      |
| HVMP    | Hostile Vehicle Mitigation Plan             |
| THD     | Target Hardening Device                     |
| PTS     | Portable Traffic Signals                    |
| HISC    | Hunter Indoor Sport Centre                  |

## 7 EXECUTIVE SUMMARY

The Traffic Management Plan (TMP) reviews the effective management of Traffic, Transport, and Parking for events held at the Hunter Indoor Sports Centre (HISC)

The TMP reviews significant components.

1. Compliance: Sections (s) 1-15, these sections, in short, cover Approvals, Planning, Strategies and Risk.
2. Operations: Sections (s) 16-19, sometimes known as the Short Form, cover the Event Details, Road Closures, Speed Reductions, Transport, Parking, VMS, and Lighttower Locations. The Operations



Section is usually printed as quick reference material along the TGSs for the Traffic Manager on the day(s) of the event.

This TMP is designed for events with a pax of **>1700-2500+** and is considered **High Impact** due to the volume of people travelling to the event, the capacity of the onsite parking and the road network to cater for additional traffic demands, and the high pedestrian movement to and from the venue(s). These are referred to as **Class 3 Road Events** by the TfNSW.

The Events Assessment Matrix provides a simple-to-use tool to triage events and for staff to make an informed decision. Below are the touchpoints for each impact:

### ASSESSMENT

- Impacts (Minor, Low, Medium, and High) – *An event that exceeds or impacts the onsite parking or other events that impact the event parking onsite, i.e., the Knights game at the Stadium.*
- RMS Rating (1, 2, 3 and 4) see [Traffic & Transport Management of Special Events](#)
- Venue Pax per day or at any one time (day/time), - refer to the Traffic Event Management Plan (SECA) for data sources and methodology.
- 

### CONSIDERATIONS

- Road Closures
- Parking (Onsite or Overflow),
- Park n Ride
- Shuttle Bus Services
- Competing Events (Stadium, Hockey)
- Comms Plan
- Stakeholder Group Engagement

### APPROVALS

- Applications Required (also see Road Approvals Matrix),
- The TMP used for each impact.

| ASSESSMENT |            |            | CONSIDERATIONS                |                   |             |                      |                  |            |                              | APPROVALS    |       |
|------------|------------|------------|-------------------------------|-------------------|-------------|----------------------|------------------|------------|------------------------------|--------------|-------|
| Impact     | RMS Rating | Venue PAX  | Road Closures                 | Parking           | Park n Ride | Shuttle Bus Services | Competing Events | Comms Plan | Stakeholder Group Engagement | Applications | TMP   |
| Low        | NA         | <1100      | No                            | Carpark 240 Pax   | No          | No                   | No               | No         | No                           | NA           | NA    |
| Medium     | 3          | >1100-1700 | Yes Carpark Controlled Access | On Street Parking | No          | No                   | Yes              | Yes        | Yes                          | TfNSW (ROL)  | TMP01 |



|      |   |             |                                                                |                               |     |     |     |     |     |                                         |       |
|------|---|-------------|----------------------------------------------------------------|-------------------------------|-----|-----|-----|-----|-----|-----------------------------------------|-------|
| High | 2 | >1700-2500+ | Yes<br>Carpark<br>Controlled<br>Access<br>and lane<br>closures | Parking<br>On and<br>Off site | Yes | Yes | Yes | yes | Yes | TfNSW<br>(ROL)<br>Council (ROL<br>& EA) | TMP02 |
|------|---|-------------|----------------------------------------------------------------|-------------------------------|-----|-----|-----|-----|-----|-----------------------------------------|-------|

## 8 SCOPE

This plan addresses the traffic management for the proposed works following consultation and assessments from the respective stakeholders listed in this document.

Where applicable, the document includes the provision for the safe movement of vehicle and pedestrian traffic, the protection of workers from passing traffic, the design, installation and removal of any necessary temporary detours, the provision of traffic controllers, and the installation of temporary advance warning signs and safety barriers.

Road closures are minimised to maintain regular traffic flow and various traffic control devices and measures are used to create the relevant Traffic Control Plans.

This document is to be read in conjunction with the following:

| #  | Document                                                  | Version       |
|----|-----------------------------------------------------------|---------------|
| 1  | RMS Guide to Transport & Management for Special Events    | 3.45          |
| 2  | RMS Traffic Control at Worksites Manual                   | 6.1           |
| 3  | AS/NZS                                                    | 2890.6-2009.  |
| 4  | Local Government Act 1993                                 | No 30         |
| 5  | Roads Act 1993                                            | No 33         |
| 6  | Australian Standard                                       | 1742          |
| 7  | The Use of Variable Message Sign (VMS) RMS Policy         | 10.408        |
| 8  | Traffic Management Master Plan - Roche Estate             | V01.2021      |
| 9  | Risk Management - Guidelines                              | ISO31000:2018 |
| 10 | Safework Australia – Traffic Management: Guide for events | April 2021    |
| 11 | Safework Information Sheet – Traffic Management           | April 2021    |
| 12 | Traffic Event Management Plan - SECA                      | May 2025      |
| 13 | Traffic Impact Assessment – SECA Solutions                | May 2025      |

## 9 OBJECTIVES

The core objectives for the Traffic Management Plan are to:

1. Ensure the safety of its employees, contractors, the public, TfNSW personnel, pedestrians, cyclists and traffic.
2. Keep traffic delays to a minimum,
3. Maintain satisfactory property access,



4. Minimise disruption to businesses,
5. For works near speed cameras, traffic lights & traffic counters, etc.
  - a) Inform the TfNSW Representative and
  - b) Not damage the equipment,
  - c) Make suitable arrangements where required.
  - d) When required, obtain approvals and licenses such as Road Occupancy, Direction to Restrict (DTR for Speed Limit Sign Authorisation) and Traffic Signals,
6. Minimise disturbance to the environment,
7. Design temporary roadways and detours per the TfNSW (RMS) Road Design Guide and
8. Meet TfNSW Traffic Control at Worksites Technical Manual.

## 10 MANAGEMENT OF THE TMP

Traffic Plan Professionals Pty Ltd has undertaken that it will provide the Traffic Guidance Schemes (TGS) for the events at the site location.

The Council, TfNSW or consenting authorities require that all traffic control works to be carried out by Work Cover NSW certified and accredited personnel.

## 11 IMPLEMENTATION

Traffic Management for work or events sites will be per the TfNSW Traffic Control at Work Sites Manual as modified to site conditions.

Implementing these plans is the client's responsibility and shall be carried out by SafeWork NSW certified and accredited personnel.

## 12 PLANNING STRATEGIES & TMP APPROVAL

Preparation of the final draft plans, assessment and approvals are required by the following stakeholders.

| Agency     | Area                            |
|------------|---------------------------------|
| NSW Police | Newcastle PAC                   |
| Council    | City of Newcastle (Council)     |
| TfNSW      | Regional and Outer Metropolitan |
| NCTC       | Newcastle Traffic Committee     |

The final TMP, once resolved through the above stakeholders, is to be submitted for approval to the NCTC Chairperson (City of Newcastle). Notification of the utilisation of the TMP must be provided to the NCTC Chairperson 3 months prior to any expected event to allow notification of all road network stakeholders. Should confirmation of an event be received with less than 3 months prior to the implementation date, notification must be provided as soon as practicable, and approvals are to be obtained under direct consultation with the NCTC Chairperson (City of Newcastle).



The TMP must be reviewed if requested in writing by the NCTC Chairperson. This may be requested following advice from any major stakeholder or in response to issues related to the delivery of the TMP for any future event.

## 13 ROAD APPROVALS

To regulate traffic or install a traffic control device(s) on a public road in NSW requires road approvals (consent) from either/or both TfNSW and the Local Government (Council/Shire). These Consenting authorities may also need the NSW Police Form 1 to be completed and approved as part of the approval process. These individual approvals are required for each instance to implement the TMP.

**ROL (TfNSW)** - The placement of a VMS(s), the Phasing of Traffic Lights, regulating of traffic or the closure(s) of a lane or road on state roads or intersecting side roads will require a ROL to be lodged with TfNSW [OPLINC](#) (including the associated TMP and TGS).

**ROL-C (Council)** - A Road Occupancy Licence (Local Road) is required for the use of part or all of a Council Road (including roadway, footpath or nature strip within Council Road reserve) to carry out different types of works.

The application form must be submitted at least **5 business days** before the permit is required or **10 days prior** to the commencement of works for a complex Traffic Management Plan (TMP), including works requiring the closures or interaction of multiple roadways. All applications must include a Traffic Guidance Scheme (TGS), Certificate of Currency, Notification leaflet/letter and Distribution Map.

You will need to complete the [Roads-Road Occupancy Application Form](#) and submit it, along with all supporting documentation, to [traffic@ncc.nsw.gov.au](mailto:traffic@ncc.nsw.gov.au)

The below matrix provides an overview of the workflow approval process.

| Sequence                                                                                                                                                                                                                                                     | Agency      | Document                                                                                                                                                                                              | Time Frame       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1                                                                                                                                                                                                                                                            | TfNSW (RMS) | Road Occupancy Licence (ROL)                                                                                                                                                                          | 10 Business Days |
| 2                                                                                                                                                                                                                                                            | NSW Police  | Notice of Intention to Hold a Public Assembly (Form 1)                                                                                                                                                | 10 Business Days |
| 3                                                                                                                                                                                                                                                            | Council     | Road Occupancy Licence (ROL-C). (Roads Act s.138)                                                                                                                                                     | 10 Business Days |
| <p><b>The total process timeframe is 20 Days (not including weekends)</b></p> <pre> graph LR     A[TfNSW ROL<br/>10 days] --&gt; D[Council ROL-C s.138<br/>10 days]     B[Police Form 1<br/>10 days] --&gt; D     D --&gt; C[Road Approval]           </pre> |             |                                                                                                                                                                                                       |                  |
| <b>Notes:</b>                                                                                                                                                                                                                                                |             | Both the <b>ROL</b> and <b>Form 1</b> can be lodged at the same time. However, you will need these approvals to be lodged with the <b>ROL-C</b> (Roads Act s.138) to the City of Newcastle (Council). |                  |



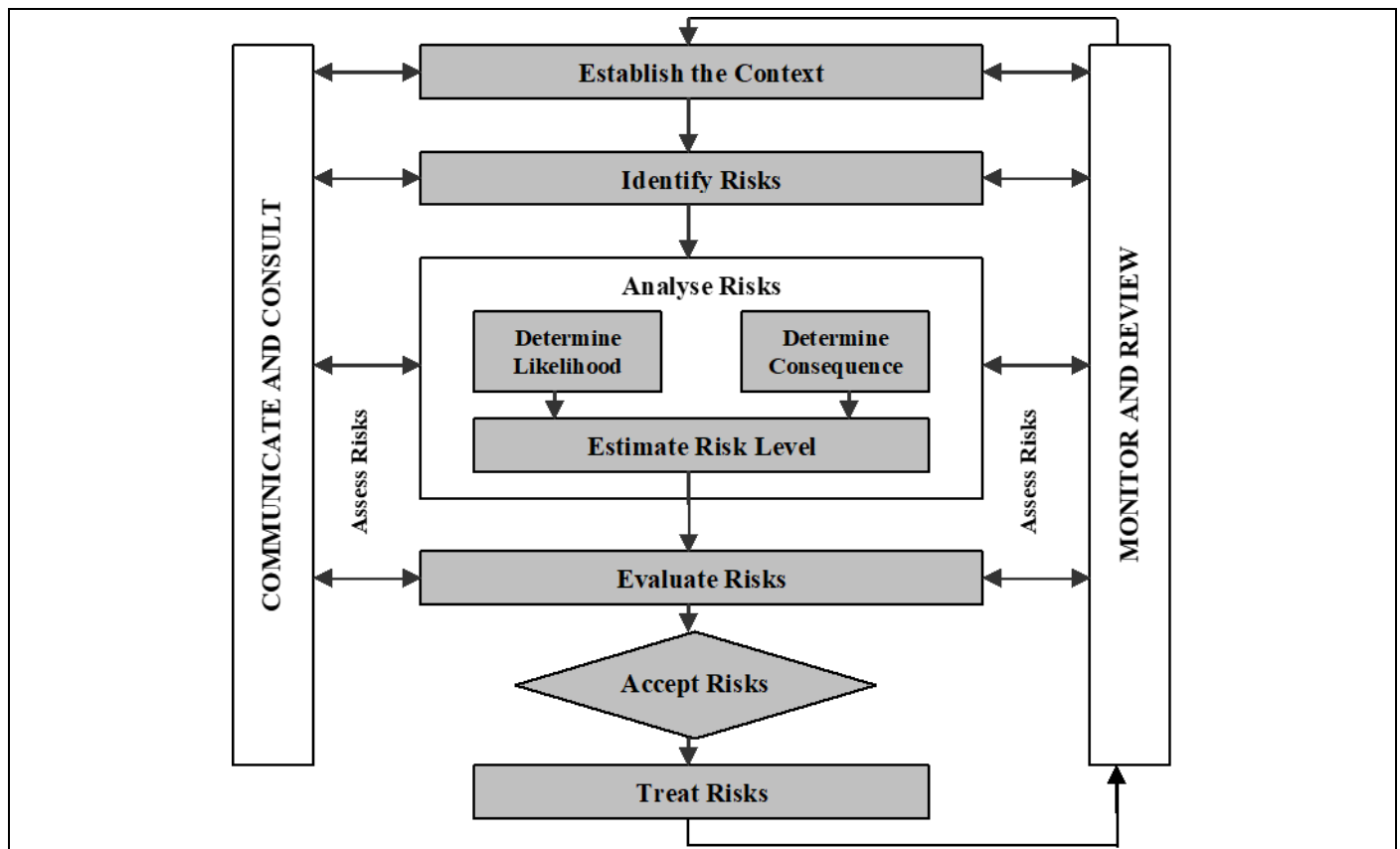
If the TMP requires User Paid Police to be engaged to conduct **Point Duties**, the **Notice and Request for Services with NSW Police** must lodge at least 90 days from the event date.

All forms are available online and can be easily searched using document headings.

## 14 RISK MANAGEMENT

### 14.1 RISK MANAGEMENT PROCESS

Throughout the Risk Management process, we will link activities to the Australian Standards AS ISO 31000:2018. These standards provide a systematic approach to Risk Management.



### 14.2 RISK TOLERANCE

A risk rating determined to be higher than a "low" or a "moderate" level (see: "Risk Assessment Tool" below for descriptions of these terms) should result in senior management assessing the viability of implementing the suggested additional control measures.

Even where a residual risk of a "low" or moderate" level exists, senior management should further evaluate where it is viable to reduce the likelihood or consequences of that stated risk.

### 14.3 RISK ASSESSMENT TOOL

The risk assessment tool acts as a guide to determine an appropriate rating for each risk. However, it is important to note that risk is subjective, and therefore, any ratings applied are considered in this context.

| Likelihood                                               | Consequences                                                                       |                                                                      |                                                                                         |                                                                               |                                                                                 |
|----------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|                                                          | Insignificant (1)<br>(Minor problem easily handled by normal day to day processes) | Minor (2)<br>(Some disruption possible, e.g. damage equal to \$500k) | Moderate (3)<br>(Significant time/resources required, e.g. damage equal to \$1 million) | Major (4)<br>(Operations severely damaged, e.g. damage equal to \$10 million) | Catastrophic (5)<br>(Business survival is at risk damage equal to \$25 million) |
| <b>Rare (1)</b><br>(e.g. <3% chance)                     | 2                                                                                  | 3                                                                    | 4                                                                                       | 5                                                                             | 6                                                                               |
| <b>Unlikely (2)</b><br>(e.g. between 3% and 10% chance)  | 3                                                                                  | 4                                                                    | 5                                                                                       | 6                                                                             | 7                                                                               |
| <b>Moderate (3)</b><br>(e.g. between 10% and 50% chance) | 4                                                                                  | 5                                                                    | 6                                                                                       | 7                                                                             | 8                                                                               |
| <b>Likely (4)</b><br>(e.g. between 50% and 90% chance)   | 5                                                                                  | 6                                                                    | 7                                                                                       | 8                                                                             | 9                                                                               |
| <b>Almost certain (5)</b><br>(e.g. >90% chance)          | 6                                                                                  | 7                                                                    | 8                                                                                       | 9                                                                             | 10                                                                              |

### 14.4 RISK SCORE EVALUATION

| Risk Score | Risk Level | Response |
|------------|------------|----------|
|------------|------------|----------|



|      |          |                                                                                                                   |
|------|----------|-------------------------------------------------------------------------------------------------------------------|
| 2-4  | Low      | Manage through routine procedures                                                                                 |
| 5-6  | Moderate | Specific procedures and monitoring required, specify management responsibility                                    |
| 7-8  | High     | Action plan required specific senior management attention and specified responsibility                            |
| 9-10 | Extreme  | Immediate action required, senior management needed with detailed plan and Senior Management responsibility noted |

### 14.5 RISK TREATMENTS

Treatment of the risks associated with hazards identified will involve appropriately selecting a treatment option as indicated below.

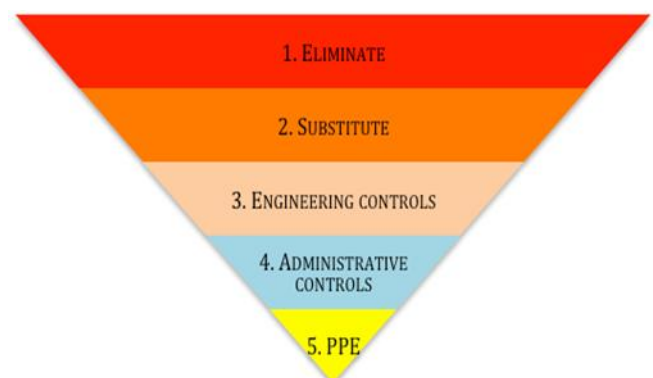
The Hierarchy of Hazard Controls is recommended as the best-practice approach to addressing the source of real/safety risks and thus eliminating or minimising such risks. When a hazard is identified, it shall be:

1. Eliminated (designed out, eliminated),
2. Substituted (i.e. if a hazardous work practice exists it should be replaced with non-hazardous or less hazardous work practice),
3. Isolated (if nothing could be done in short term the hazard should be isolated, so it does not impose a risk to a person),
4. Controlled through engineering methods (guarded away using covers etc.),
5. Controlled through Administrative means (procedures/practices, inductions, instructions, workplace training etc.),
6. Persons protected by PPE (Personal Protective Equipment).

The controls should be used in order as indicated - starting from Eliminate as the best approach and then working down the options. A combination of hazard controls from the list above could be used to address any one hazard at one time - a hazard control on its own is not exhaustive and can be used in a combination with one or more other controls.

The primary aim of risk control is to eliminate the risk; the best way of achieving this is to eliminate the hazard. If this is not possible, the risk must be minimised by utilising the ALARP principle.

| Nomination | Multiplier | Outcome     |
|------------|------------|-------------|
| A          | =          | As          |
| L          | =          | Low         |
| A          | =          | As          |
| R          | =          | Reasonably  |
| P          | =          | Practicable |



SA/SNZ HB 205:2017 states that the most effective form of risk control is to eliminate the hazard. However, suppose this is not reasonably practicable to eliminate the hazard. In that case, the risk must be minimised to the lowest reasonably practicable level by taking the following measures in the order and as determined by the risk assessment (Hierarchy of Controls).

If no single control is appropriate, a combination of the above controls will be taken to minimise the risk to the lowest reasonably practicable level.

### 14.6 Risk Assessment Plan (Risk Register)

A list of potential causes, consequences and control measures are provided. This should not be considered an exhaustive list

| #             | HAZARD                                            | RISK                                    | CURRENT    |             |             | CONTROL MEASURES                                                                                                                                                                                                                                                                                                                                                                            | RESIDUAL   |             |             | RESPONSIBILITY                                                         |
|---------------|---------------------------------------------------|-----------------------------------------|------------|-------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|------------------------------------------------------------------------|
|               |                                                   |                                         | LIKELIHOOD | CONSEQUENCE | RISK RATING |                                                                                                                                                                                                                                                                                                                                                                                             | LIKELIHOOD | CONSEQUENCE | RISK RATING |                                                                        |
| TRAFFIC RISKS |                                                   |                                         |            |             |             |                                                                                                                                                                                                                                                                                                                                                                                             |            |             |             |                                                                        |
| 1             | Cyclist and or Vehicle/<br>Pedestrian interaction | Short Term Injury<br>Long Term Injury   | 4          | 3           | H           | Road closures within the venue to ensure minimal interaction.<br><br>Police controlled points on Egress.<br><br>Traffic controllers control access within the site where pedestrians may be gathering.<br><br>First aid trained person onsite.<br><br>Relevant Signage advising cyclists/drivers of workers ahead.<br><br>All staff should be in a hi-vis vest when working around traffic. | 2          | 2           | L           | Contractors<br>Vendors<br>Event Organiser<br>Traffic Control<br>Police |
| 2             | Illegal Parking                                   | Short Term Injury<br>Financial<br>Delay | 3          | 1           | L           | Stallholders/Vendors advised as to their responsibility to park in a compliant/allocated location.<br><br>Police are responsible for non-compliant Parking & regulatory enforcement.<br><br>Minimal no parking signage exists in the area from Council. Temporary Signage installed during event.                                                                                           | 2          | 1           | L           | All staff<br>Contractors<br>Event Organiser<br>Traffic Control         |
| 3             | Overcrowding on roads                             | Death<br>Short Term Injury              | 2          | 3           | M           | Tickets are typically pre-purchased, and numbers for the site pre-ascertained                                                                                                                                                                                                                                                                                                               | 1          | 2           | L           | First Aid<br>Event Organiser                                           |



# TRAFFIC MANAGEMENT PLAN

## TMP02 High Impact Events (HISC)

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|                      |                                     |                                                         |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |   |                                                 |
|----------------------|-------------------------------------|---------------------------------------------------------|---|---|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|-------------------------------------------------|
|                      |                                     | Long Term Injury<br>Delay                               |   |   |   | Playlists assist with patronage numbers and movement.<br><br>Traffic controller to assist Police if requested.<br><br>Pedestrian barriers installed along either side of the road to reduce the risk of pedestrian movements onto or crossing the road.<br><br>Controlled crossover point to HVG.                                                                                                                                                                      |   |   |   | Police<br><br>Traffic Controller                |
| 4                    | Road Subsidence                     | Death<br>Short Term Injury<br>Long Term Injury<br>Delay | 5 | 3 | M | All staff along the internal roads must be vigilant, monitor the surface, and report any damage to the event organiser.<br><br>LGA responsible for external road network                                                                                                                                                                                                                                                                                               | 3 | 3 | M | Venue<br>Event Organiser<br>All staff<br>LGA    |
| 5                    | Traffic Jam in the surrounding area | Short Term Injury<br>Long Term Injury<br>Delay          | 5 | 2 | M | Custom TGS's for the event. Undertake consultation with relevant stakeholders as part of planning.<br><br>Traffic Manager onsite during the live event to monitor areas and liaise with the nominated rep.<br><br>Integrated Ticketing to included Transport to and from the venue.<br><br>Traffic queues observed during ingress and Egress.<br><br>Venue times extend to allow for longer staggered ingress.<br><br>Various egress strategies to assist with Egress. | 5 | 1 | M | Police<br>Site Manager<br>LGA                   |
| 6                    | Vehicle Breakdown                   | Financial<br>Delay                                      | 3 | 2 | M | Alternate routes are to be utilised.<br><br>Contingency routes are to be considered as part of planning.<br><br>Police to be advised of the same for assistance.                                                                                                                                                                                                                                                                                                       | 1 | 2 | L | Event Organiser<br>Traffic Controller<br>Police |
| <b>WEATHER RISKS</b> |                                     |                                                         |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |   |                                                 |
| 7                    | Exposure to Cold                    | Short Term Injury<br>Financial<br>Reputation            | 2 | 3 | M | Thermal first aid sheets shall be in all first aid kits and first aid on site.<br><br>Staff to be provided with relevant PPE.<br><br>Call Emergency Services 000 Ambulance.                                                                                                                                                                                                                                                                                            | 1 | 2 | L | Event Organiser<br>First aid<br>Traffic Control |
| 8                    | Exposure to Sun                     | Short Term Injury<br>Financial<br>Reputation            | 4 | 2 | M | All staff to wear Sun rated caps/hats where possible.<br><br>Sunscreens is available to staff from the supervisor.                                                                                                                                                                                                                                                                                                                                                     | 2 | 2 | L | First aid<br>Event Organiser<br>Traffic Control |



# TRAFFIC MANAGEMENT PLAN

## TMP02 High Impact Events (HISC)

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|              |             |                                                             |   |   |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                             |   |   |   |                                                               |
|--------------|-------------|-------------------------------------------------------------|---|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---------------------------------------------------------------|
|              |             |                                                             |   |   | Water available from supervisor & staff reminded to bring a spare supply.<br><br>All TC's reminded to use sunscreen and protective clothing.<br><br>Shade structure provided by site for crew meal breaks. |                                                                                                                                                                                                                                                                                                                                                                                             |   |   |   |                                                               |
| 9            | Heavy Rain  | Death<br>Short Term Injury<br>Long Term Injury<br>Delay     | 2 | 4 | M                                                                                                                                                                                                          | Supply wet weather gear for the crew if required.<br><br>Medics/trained first aiders onsite during the event, security at other times during bump in & out.<br><br>Unsafe areas to be barricaded off.<br><br>Ensure when installing Signage not to block existing drains/water flow.                                                                                                        | 2 | 2 | L | First aid<br>Event Organiser<br>LGA<br>Traffic Control        |
| 10           | Lightning   | Death<br>Short Term Injury<br>Long Term Injury              | 1 | 6 | M                                                                                                                                                                                                          | Refer AS1768<br><br>Monitor BOM for any change in weather.<br><br>Do not hold stop/slow bat during lightning.<br><br>Where possible, seek shelter if safe to do so.                                                                                                                                                                                                                         | 1 | 4 | L | Event Organiser<br>Traffic Control                            |
| 11           | Strong Wind | Death<br>Short Term Injury<br>Financial                     | 4 | 4 | H                                                                                                                                                                                                          | BOM to be monitored throughout the event by the Event Organiser.<br><br>All supervisors are to be advised of any noteworthy change.<br><br>Medics/trained first aiders onsite during the event, security at other times during bump in & out.<br><br>If an injury occurs, call Emergency Services 000 Ambulance / Police.<br><br>All temporary signs are to be weighted in high wind areas. | 6 | 5 | M | First Aid<br>Event Organiser<br>Traffic Control               |
| HEALTH RISKS |             |                                                             |   |   |                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                             |   |   |   |                                                               |
| 12           | COVID       | Death<br>Short Term Injury<br>Long Term Injury<br>Financial | 3 | 5 | H                                                                                                                                                                                                          | TPP has developed & approved COVID safe plan, event organisers to provide similar for staff sign in.<br><br>TC's to conduct social distancing of 1.5m from other persons.<br><br>PPE to be utilised when required.<br><br>Wash your hand regularly and follow current health guidelines.<br><br>If you have any symptoms, do not attend work.                                               | 2 | 4 | M | All staff<br>Traffic Control<br>Event Organiser<br>NSW Health |



|                   |                   |                                                                                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |                                                             |
|-------------------|-------------------|------------------------------------------------------------------------------------|---|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|-------------------------------------------------------------|
| 13                | Medical Emergency | Death<br>Short Term Injury<br>Long Term Injury<br>Financial<br>Delay<br>Reputation | 2 | 3 | M | Emergency access routes are always planned and kept clear.<br><br>Communications to ensure all parties are abreast.<br><br>Emergency services to be contacted on 000.<br><br>Dedicated Emergency Services routes & access points with a clear path for fast access, traffic controllers are handling access points.                                                                                                  | 2 | 2 | L | Medical Manager<br>Event Organiser<br>Traffic Control       |
| 14                | Staff Fatigue     | Short Term Injury<br>Delay                                                         | 4 | 2 | M | TPP Fatigue Management Plan implemented.<br><br>Team leader(s) is to monitor staff and ensure fatigued staff is replaced.<br><br>The rostering manager to ensure rosters are compliant with FMP.                                                                                                                                                                                                                     | 2 | 2 | L | Roster Manager<br>Team leader<br>Traffic Control            |
| <b>SITE RISKS</b> |                   |                                                                                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |                                                             |
| 15                | Bomb Threat       | Death<br>Short Term Injury<br>Long Term Injury<br>Financial<br>Delay<br>Reputation | 1 | 4 | M | All TC's briefed on emergency procedures for the event.<br><br>Bomb threat checklist to be kept handy if control room in operation.<br><br>Public space and venue have sufficient space available for evacuation.<br><br>Call Emergency Services 000 Police.                                                                                                                                                         | 1 | 4 | M | All staff<br>Police<br>Event Organiser                      |
| 16                | Slip/Trip/Falls   | Short Term Injury<br>Long Term Injury                                              | 3 | 2 | M | Site inspection to identify hazards & remove/treat same in your immediate work area only.<br><br>Good housekeeping.<br><br>Cleaning staff are to monitor areas and clean up where necessary.<br><br>Production to be advised of any spills/potential slip hazards that may exist.<br><br>Ensure pathways are lit sufficiently on the significant pedestrian routes.<br><br>Install light towers in poorly lit areas. | 2 | 2 | L | Cleaners<br>Event Organiser<br>First Aid<br>Traffic Control |
| 17                | Terrorism         | Death<br>Short Term Injury<br>Long Term Injury<br>Financial                        | 3 | 5 | H | Police consulted relocations for Target Hardening control measures.<br><br>UP Police onsite during the event.<br><br>TC's at crucial entry points controlling access.                                                                                                                                                                                                                                                | 3 | 2 | M | Police<br>Traffic Control                                   |



# TRAFFIC MANAGEMENT PLAN

## TMP02 High Impact Events (HISC)

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|                      |                       |                                                       |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |   |                                                                                                                   |
|----------------------|-----------------------|-------------------------------------------------------|---|---|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|-------------------------------------------------------------------------------------------------------------------|
|                      |                       | Delay<br>Reputation                                   |   |   |   | Rated WFB installed at key location.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |   |                                                                                                                   |
| <b>MISCELLANEOUS</b> |                       |                                                       |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |   |                                                                                                                   |
| <b>18</b>            | Communication Failure | Death<br>Short Term Injury<br>Financial<br>Reputation | 3 | 2 | M | <p>Consultation with stakeholders ensures that everyone is aware of correct procedures in case of loss of communication. Monitor/report any issues with radios.</p> <p>Radio check on commencement of shift.</p> <p>Contract only reliable radio supplier with a proven record.</p> <p>Backup radios used to replace any faulty radios.</p> <p>Use of Instant messenger apps as backup (i.e.. WhatsApp), use encryption where possible.</p> <p>Consider backup Satellite Phone on large events.</p> | 3 | 1 | L | <p>Telecommunications Provider</p> <p>Two Way Radio Provider</p> <p>Event Organiser</p> <p>Emergency Services</p> |



### 15 EVENT DETAILS

The table below will be filled out for each event when submitting the TMP with the Council and Traffic for NSW applications.

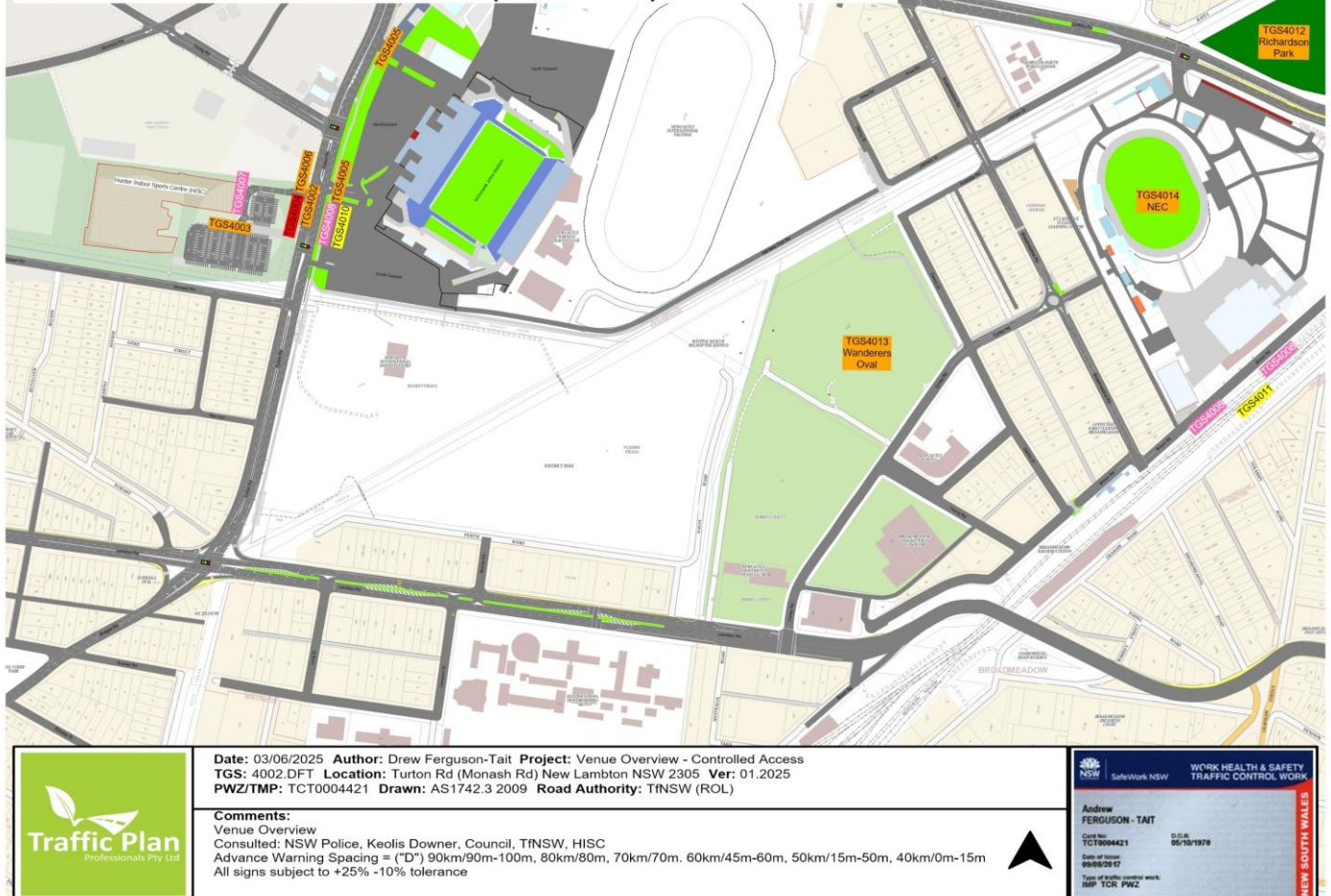
|                                          |                                                                                                                                                                                                                                                                                                            |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Event Name</b>                        |                                                                                                                                                                                                                                                                                                            |
| <b>Event Date(s)</b>                     |                                                                                                                                                                                                                                                                                                            |
| <b>Event Time(s)</b>                     |                                                                                                                                                                                                                                                                                                            |
| <b>Gates Open Times</b>                  |                                                                                                                                                                                                                                                                                                            |
| <b>Bump In/Out Date(s) &amp; Time(s)</b> |                                                                                                                                                                                                                                                                                                            |
| <b>Road Closure Dates/Times(s)</b>       |                                                                                                                                                                                                                                                                                                            |
| <b>Venue(s)</b>                          | Hunter Indoor Sports Centre                                                                                                                                                                                                                                                                                |
| <b>Event Pax</b>                         | >1700-2500 K+ (High Impact Events)                                                                                                                                                                                                                                                                         |
| <b>Demographic</b>                       |                                                                                                                                                                                                                                                                                                            |
| <b>Event Contact</b>                     | <b>General Contact:</b><br>E: <a href="mailto:admin@newcastlebasketball.com.au">admin@newcastlebasketball.com.au</a><br>P: 02 4961 3185<br><br><b>Events and Operations:</b><br>E: <a href="mailto:ian.mckensey@newcastlebasketball.com.au">ian.mckensey@newcastlebasketball.com.au</a><br>M: 0432 111 382 |
| <b>Notes</b>                             |                                                                                                                                                                                                                                                                                                            |



## 16 VENUE MAP(S)

The venue map below provides an overview of the event boundaries regarding the associated road closures, control points and Parking for the event.

**TGS4001.DFT V01.2025 - Turton Rd (Monash Rd) - Venue Overview**



## 17 TRAFFIC MANAGEMENT

Traffic management is regulated by implementing tailored TGSs designed to meet event-specific operations during the event and the impacts of other events. As a result, this plan is prepared to safely control traffic with minimal impact on non-event stakeholders, as recommended in the RMS Guide to Traffic and Transport Management for Special Events.

The RMS Guide to Traffic and Transport Management for Special Events reads that a TCP/TGS be a Risk Management Plan for traffic in the risk management context. However, a TCP/TGS shall not be an acceptable form of risk management, and the event organiser should seek an independent risk review.

At its core, the prepared TGSs implement various short-term road closures to manage vehicular and pedestrian flow within the precinct safely.

### 17.1 TRAFFIC GUIDANCE SCHEMES (TGS)

Traffic Guidance Schemes **TGS4001.DFT-TGS40015.DFT** (see appendix) provide the control measures for regulating traffic management in conjunction with pedestrian interaction.

### 17.2 TRAFFIC CONTROL POINTS, ROAD AND LANE CLOSURES AND DETOURS

Short-term road closures, lane closures and control points will be implemented at the following locations.

#### Traffic Control Points

| TGS  | Road (Intersection or Location)         | Road Authority                  | Timings                                                | Control                                               | Notes                                                                    |
|------|-----------------------------------------|---------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------|
| 4002 | Turton Rd (HISC)                        | TfNSW (ROL) HISC                | 0600hrs to midnight on the event day                   | TC, Boom Gate, Advance Warning Signage                |                                                                          |
| 4005 | Turton Rd (McDonald Jones Stadium)      | TfNSW (ROL) HISC and Venues NSW | 0600hrs to midnight on the event day                   | TC, Boom gate or barrier Board, Advance Warning Signs | Consultation required with Venues NSW for the use of the parking         |
| 4011 | Brown Rd (Broadmeadow Rd to Chatham Rd) | Council (ROL) TfNSW (ROL)       | 4hrs before events start to 1hr after the event Finish | TC, Traffic Cones, Advance Warning Signs              | Cones both North and South parking lanes to keep clear for bus movements |

#### Road Closures

| TGS | Road (Intersection or Location) | Road Authority | Timings | Control | Notes |
|-----|---------------------------------|----------------|---------|---------|-------|
|     |                                 |                |         |         |       |

#### Lane Closures

| TGS | Road (Intersection or Location) | Road Authority | Timings | Control | Notes |
|-----|---------------------------------|----------------|---------|---------|-------|
|-----|---------------------------------|----------------|---------|---------|-------|



|      |                                               |                                    |                                                                    |                                                      |                                                                                   |
|------|-----------------------------------------------|------------------------------------|--------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------|
| 4011 | Brown Rd<br>(Broadmeadow Rd to<br>Chatham Rd) | Council<br>(ROL)<br>TfNSW<br>(ROL) | 4hrs before<br>events start<br>to 1hr after<br>the event<br>Finish | TC, Traffic<br>Cones,<br>Advance<br>Warning<br>Signs | Cones both North and<br>South parking lanes to<br>keep clear for bus<br>movements |
| 4002 | Turton Rd (Monash)                            | TfNSW<br>(ROL)                     | 0600hrs to<br>midnight<br>event day                                | Car Park<br>Closure, No<br>Left Turn,<br>Boom Gate   | No Left turn into HISC<br>car Park (only HISC<br>Parking)                         |

### Detours

| TGS | Road (Intersection or<br>Location) | Road<br>Authority | Timings | Control | Notes |
|-----|------------------------------------|-------------------|---------|---------|-------|
|     |                                    |                   |         |         | NA    |

### 17.3 PEDESTRIAN INGRESS AND EGRESS

Pedestrian access will remain unrestricted under normal and medium-impact event conditions, as the volume of pedestrian traffic for ingress and egress to the venue is minimal and does not warrant additional control measures. During large-scale events at the Stadium, appropriate pedestrian and traffic management protocols will be implemented to ensure safety and the efficient movement of crowds in and around the precinct. It is unlikely that the small number of pedestrians accessing the HISC will have any significant impact on pedestrian movement to or from the Stadium.

### 17.4 USER-PAID POLICING

At the time of this traffic assessment, User Paid Police will not be required, for HISC medium impact operations, It should be noted that McDonald Jones Stadium engage User Paid Police during their major event operations, It is unlikely that the small number of pedestrians accessing the HISC will have any significant impact on pedestrian movement during paid police operations.

### 17.5 VEHICLE EMERGENCY ACCESS

In the case of an emergency, vehicle access entry/exit points shall be in the following locations.

| Location                  | Notes                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------|
| Turton Rd (Main entrance) | Entrance will be under traffic control; all<br>emergency vehicles are permitted through |
|                           |                                                                                         |
|                           |                                                                                         |
|                           |                                                                                         |



### 17.6 PUBLIC TRANSPORT

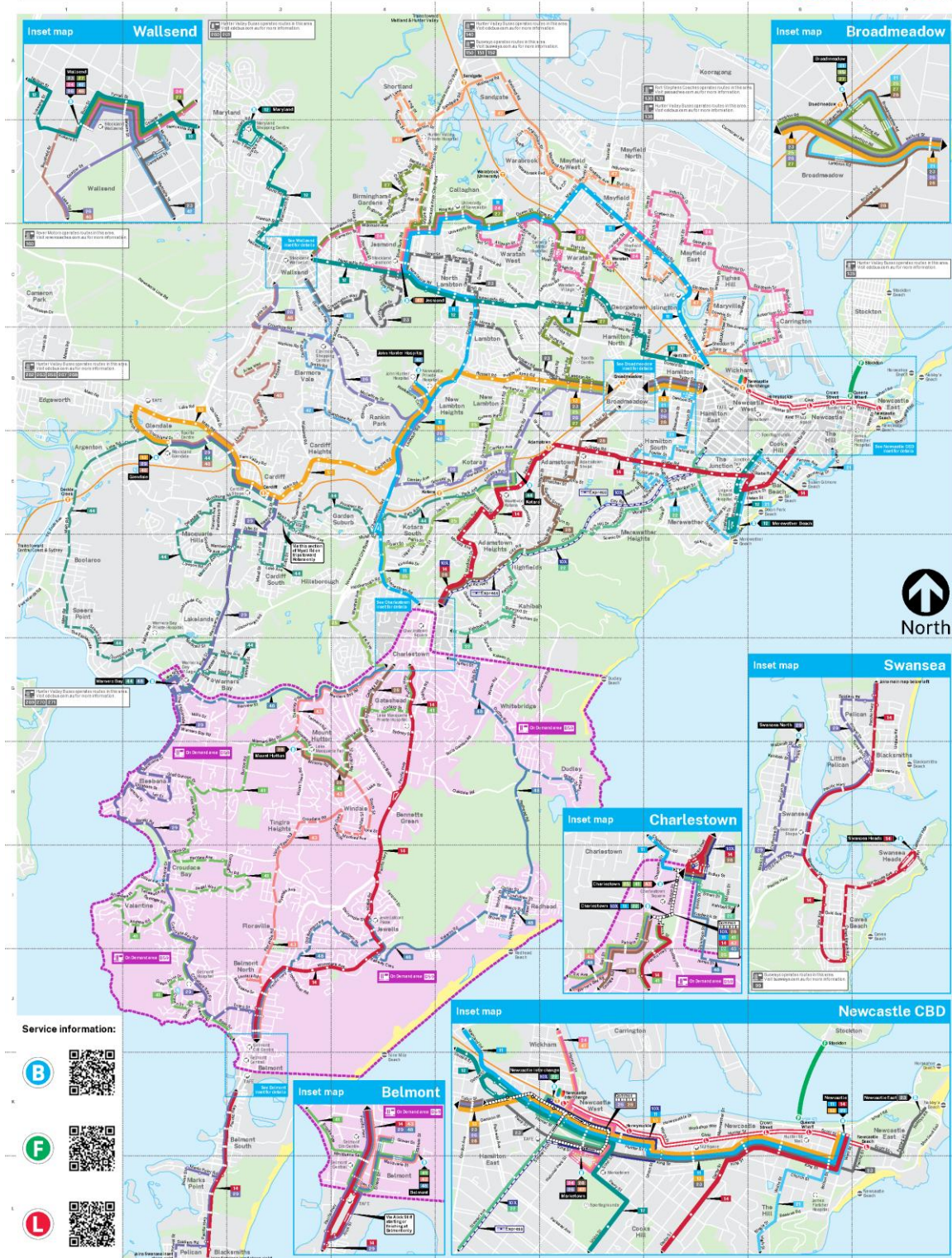
Public transport services will not be impacted by High-impact events at the HISC. However, it should be noted that sporting and concert events held at McDonald Jones Stadium can affect local bus routes, with additional route services and Park and Ride buses implemented during major events. These bus movements may intersect with HISC High-impact operations; therefore, consultation with McDonald Jones Stadium will be undertaken to minimise any potential impacts.

Patrons attending the HISC have access to regular bus services, with the nearest bus stops located on Turton Road and Lambton Road. Bus routes 13, 23, 25, 26, and 27 provide convenient access to the area, running services toward the Stadium and the surrounding precinct.

The Newcastle Transport Network Map highlights different bus routes available to patrons. For further information, visit <https://newcastletransport.info/>



Newcastle Transport network effective 3 April 2022



### 17.7 EVENT PARKING AND OVERFLOW PARKING

On-site parking will be available at HISC during high-impact events, with approximately 240 parking spaces provided. Once on-site parking reaches capacity, patrons will be directed to utilize alternative parking options, including McDonald Jones Stadium Parking (900 vpax), Wanderers Oval (848 vpax), Richardson Parks (908 vpax), or Newcastle Entertainment Centre (1,985 vpax). Please note that consultation will be required to access parking at either the Stadium or the Newcastle Entertainment Centre.

The Below TGSs are the suggested traffic management solutions based on each location and align with current traffic controls for each venue.

| TGS         | LOCATION                             | VPAX | Lighting                                                   | All Weather                          | Owner                           | Approvals           | Notes                     |
|-------------|--------------------------------------|------|------------------------------------------------------------|--------------------------------------|---------------------------------|---------------------|---------------------------|
| <b>4006</b> | NISC                                 | 240  | Yes                                                        | Yes                                  | NISC                            | NA                  |                           |
| <b>4005</b> | McDonald Jones Stadium               | 900  | Yes, but it will require additional Lighting               | Yes                                  | Venues NSW                      | Venues NSW          |                           |
| <b>4012</b> | Richardson Park                      | 908  | No. Lighting towers will be required for nighttime parking | No. It cannot be used in wet weather | City of Newcastle Council (CoN) | Events Licence (EA) |                           |
| <b>4013</b> | Wanderers Oval                       | 848  | No. Lighting towers will be required for nighttime parking | No. It cannot be used in wet weather | City of Newcastle Council (CoN) | Events Licence (EA) |                           |
| <b>4014</b> | Newcastle Entertainment Centre (NEC) | 1985 | Yes                                                        | Yes, but limited when raining        | NEC                             | Venues NSW          | Parking is managed by NEC |



#### TGS4002.DFT V01.2025 - Turton Rd (Monash Rd) - Controlled Car Park Access

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Shuttle Buses and Emergency vehicles are permitted.  
TC to move between entry and exit (Stop & Slow) as required.  
Recommended to activate TGS 6 hours before the event start.

| Manifest                             |
|--------------------------------------|
| 9 x Cone                             |
| 2 x T1-18 PREPARE TO STOP            |
| 2 x T1-34 TRAFFIC CONTROLLER AHEAD   |
| 1 x Portable boom barrier ahead sign |
| 1 x Portable boom barrier position   |
| 1 x T1-5 WORKERS AHEAD               |
| 1 x Traffic Controller               |
| Legend                               |
| Cone                                 |
| Non Permitted Vehicle Marked Path    |
| Permitted Vehicle Marked Path        |
| Portable boom barrier position       |
| Traffic Controller                   |
| Traffic Controller Stop/Slow         |

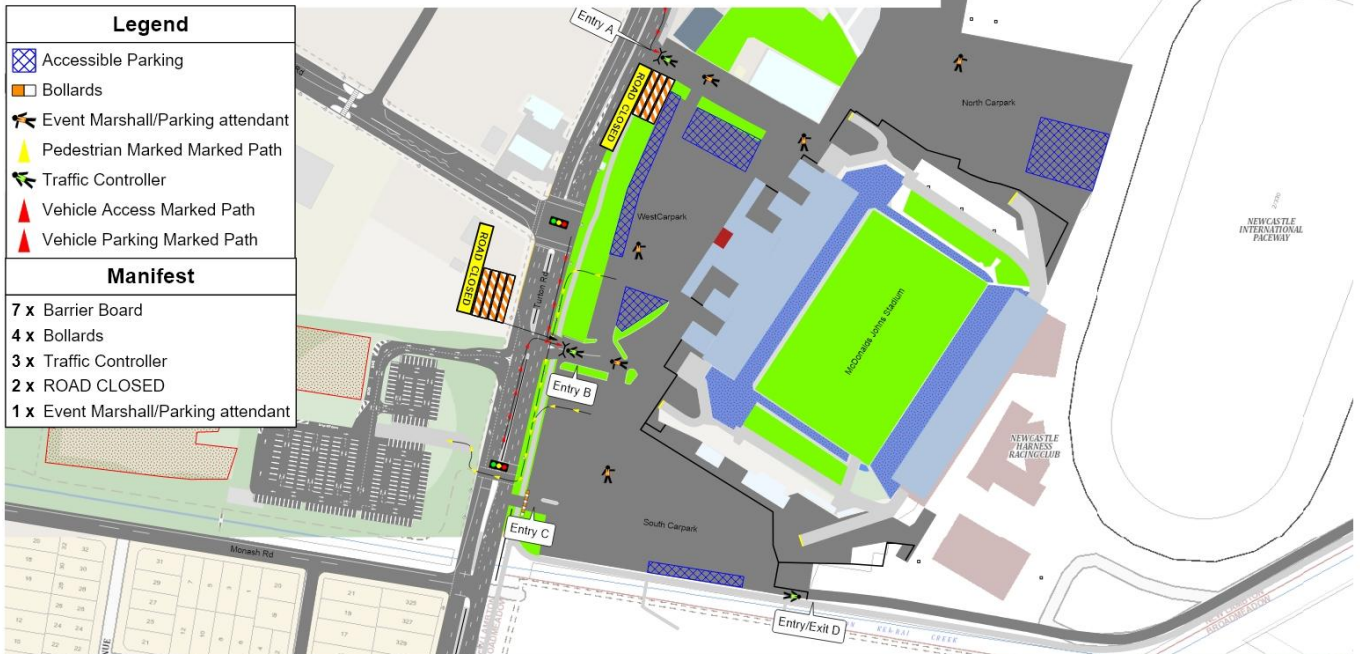


|  |                                                                                                                                                                                                                                                                                                                               |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <b>Date:</b> 29/05/2025 <b>Author:</b> Drew Ferguson-Tait <b>Project:</b> HISC Medium Impact - Controlled Access Parking<br><b>TGS:</b> 4002.DFT <b>Location:</b> Turton Rd (Monash Rd) New Lambton NSW 2305 <b>Ver:</b> 01.2025<br><b>PWZ/TMP:</b> TCT0004421 <b>Drawn:</b> AS1742.3 2009 <b>Road Authority:</b> TfNSW (ROL) |  |
|  | <b>Comments:</b><br>Car Park Controlled Access Only<br>Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC<br>Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-60m, 50km/15m-50m, 40km/0m-15m<br>All signs subject to +25% -10% tolerance                                                   |  |

### TGS4005.DFT V01.2025 - Turton Rd (McDonald Jones Stadium) - HISC Overflow Parking Option 1

Note(s): Carpark access controls installed from 0600hrs event day to midnight.  
 TCs on entries (A & B) to regulate access, only allowing valid HISC parking passes, accessible parking passes, authorised event vehicles and emergency vehicles.  
 TC on entry (D) only allows authorised event and emergency vehicles.  
 Entry (C) to be closed with WFB.  
 VMS Boards to be used to provide advanced warning and directional advice to motorists.  
 This Traffic Guidance Scheme (TGS) is not applicable on event days, including games or concerts at the Stadium.

| Legend   |                                  |
|----------|----------------------------------|
|          | Accessible Parking               |
|          | Bollards                         |
|          | Event Marshall/Parking attendant |
|          | Pedestrian Marked Path           |
|          | Traffic Controller               |
|          | Vehicle Access Marked Path       |
|          | Vehicle Parking Marked Path      |
| Manifest |                                  |
| 7 x      | Barrier Board                    |
| 4 x      | Bollards                         |
| 3 x      | Traffic Controller               |
| 2 x      | ROAD CLOSED                      |
| 1 x      | Event Marshall/Parking attendant |



|  |                                                                                                                                                                                                                                                                                                                                                      |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <b>Date:</b> 03/06/2025 <b>Author:</b> Drew Ferguson-Tait <b>Project:</b> HISC High Impact Events - Overflow Car Parking Option 1<br><b>TGS:</b> 4005.DFT <b>Location:</b> Turton Rd (McDonalds Jones Stadium) New Lambton NSW 2305 <b>Ver:</b> 01.2023<br><b>PWZ/TMP:</b> TCT0004421 <b>Drawn:</b> AS1742.3 2009 <b>Road Authority:</b> TfNSW (ROL) |  |
|  | <b>Comments:</b><br>Carpark Closure Points A-D<br>Consulted: NSW Police, Keolis Downer, Council, TfNSW, M.J Stadium, HISC<br>Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-60m, 50km/15m-50m, 40km/0m-15m<br>All signs subject to +25% -10% tolerance                                                                  |  |
|  |                                                                                                                                                                                                                                                                                                                                                      |  |



#### TGS4012.DFT V01.2025 - Richardson Oval (Chatham Rd) HISC - Overflow Car Parking Option 2

Note: Parking Attendants shall install traffic cones and regulate the parking of vehicles on and off the park.

Cars are to be parked nose to the front.

Cars are not to be parked on or under the Tree Drip Line.

The park gate is to be locked at the end of each day.

Accessible parking bays shall be all marked out 6m(w) x 8m(d) bays.

Parking Bay 14

Vehicle Parking Area 17511.48 (sq-m)

Vehicle Parking Capacity 908 (vehicles pax)

Accessible Parking Capacity 20 (vehicles pax)

Accessible Parking Signs must be R5-20 Standard.

Install accessible signage onto bollards (see Fig A)



#### TGS4013.DFT V01.2025 - Wanderers Outer Oval (Curley Rd) HISC - Overflow Car Parking Option 3

Note: Parking Attendants shall install traffic cones and regulate the parking of vehicles on and off the park.

Cars are to be parked nose to the front.

Cars are not to be parked on or under the Tree Drip Line.

The park gate is to be locked at the end of each day.

Accessible parking bays shall be all marked out 6m(w) x 8m(d) bays.

Vehicle Parking Area 16343.05 (sq-m)

Vehicle Parking Capacity 848 (vehicles pax)

Accessible Parking Capacity 20 (vehicles pax)

Accessible Parking Signs must be R5-20 Standard.

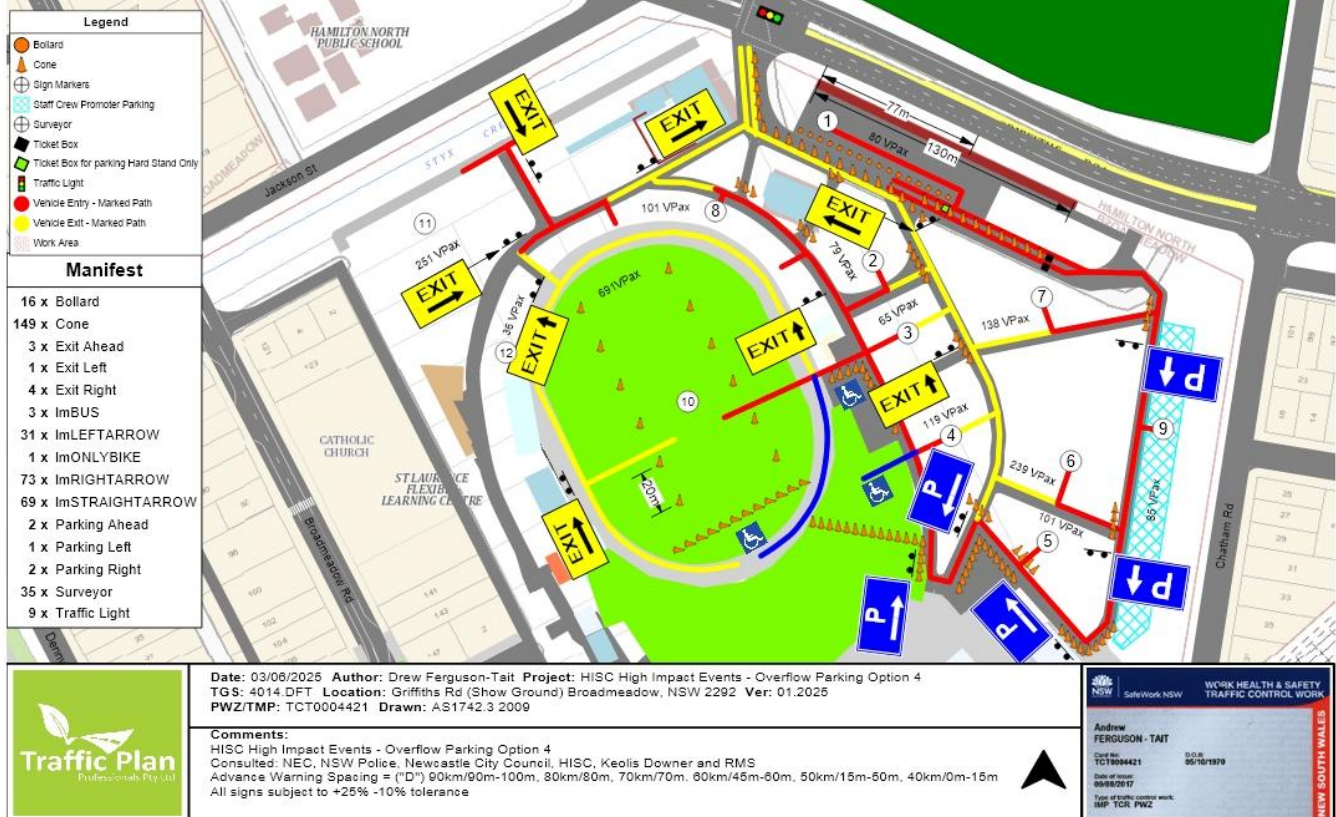
Install accessible signage onto bollards (see Fig A)



## TGS4014.DFT V01.2025 - Griffiths Rd (NEC) HISC - Overflow Parking Option 4

Note(s): TC's/Parking Attendants to install advance warning signage and cones, regulate traffic and monitor load in and out. Move cones to loads bays as required and maintain a clear exit path at all times

Vehicle Parking Area 39,067.14 (sq-m)  
 Vehicle Parking Capacity 1985 (vehicles pax)



## 17.8 RIDESHARE LOCATIONS

Drop-off zones are available within the venue parking; these can be used as a ride-share solution. See the below TGS4003.DFT V01.2025

## 17.9 PUBLIC DROP-OFF/PICKUP ZONE.

Public drop-off and pick-up zones will be operational on event days, with dedicated areas provided within the venue's parking facilities.

The TGS below outlines the Pickup and drop-off zone solution within the venue's parking.

#### TGS4003.DFT V01.2025 - (NISC Car Park) - Public Drop Off Zone

Note(s): TC install all signage & control the Drop Off Zone  
Direct all vehicles to move on and out after dropping off or picking up  
Recommended to activate TGS 4 hours before the event starts.

| Manifest                                                                               |
|----------------------------------------------------------------------------------------|
| 6 x Cone                                                                               |
| 1 x Drop Off Zone                                                                      |
| 1 x Drop Off Zone Left                                                                 |
| 1 x Drop Off Zone Right                                                                |
| Legend                                                                                 |
|  Cone |





**Traffic Plan**  
Professionals Pty Ltd

Date: 29/05/2025 Author: Drew Ferguson-Tait Project: HISC Medium Impact - Public Drop Off Zone  
TGS: 4003.DFT Location: Turton Rd (Monash Rd) New Lambton NSW 2305 Ver: 01.2025  
PWZ/TMP: TCT0004421 Drawn: AS1742.3 2009 Road Authority: TfNSW (ROL)

Comments:  
Public Drop Off Zone  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-80m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew FERGUSON - TAIT  
Contract No: TCT0004421  
Date of issue: 05/05/2025  
Type of traffic control work: RMP TCR PWZ

The Table and TGS below outline the drop-off /pickup zone locations and operations.

| TGS  | Road (Intersection or Location)   | Road Authority            | Timings                                                                            | Notes                                                                                                                   |
|------|-----------------------------------|---------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 4003 | Young Rd (Turton Rd & Womboin Rd) | TfNSW (ROL)<br>CN (ROL-C) | 4 hours before the event starts and operates until the event ends or zone is clear | TC to install Signage 4 hours before the event starts on event day and keep the zone clear for event drop-offs/pickups. |

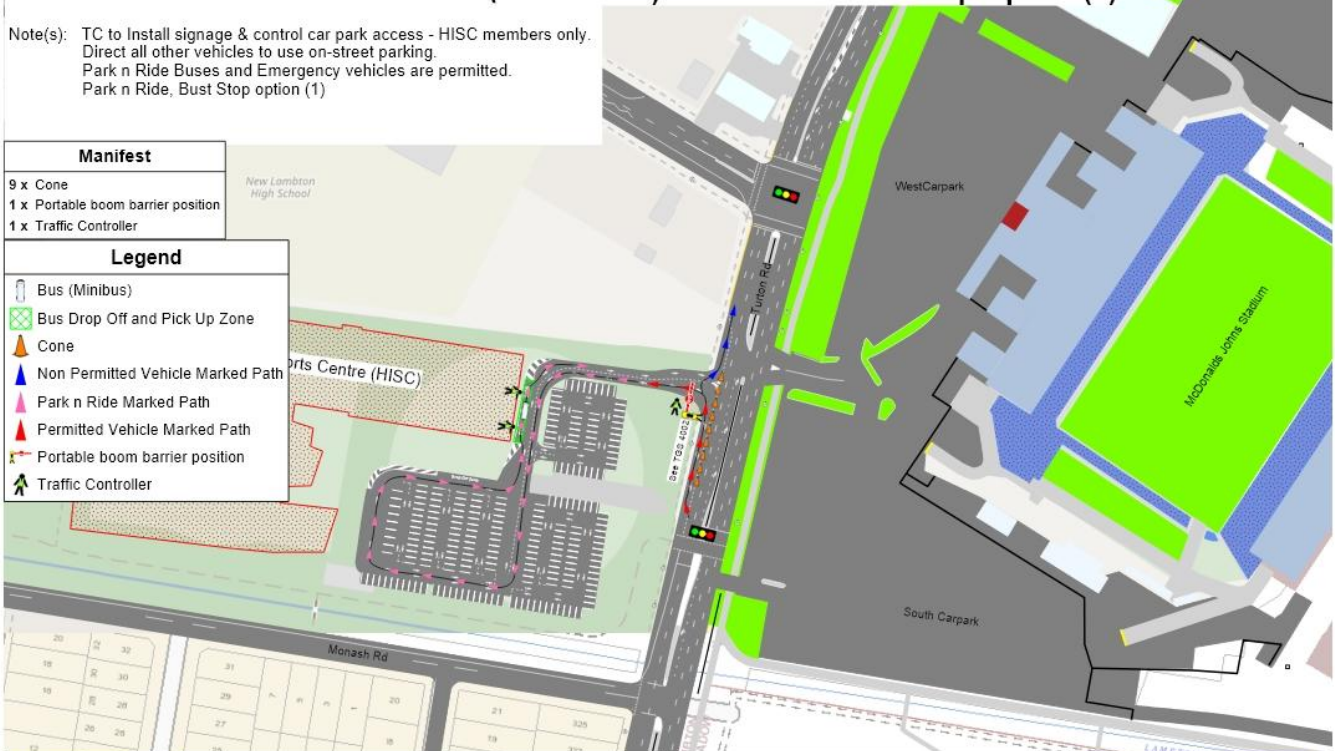


#### TGS4007.DFT V01.2025 - Turton Rd (Monash Rd) - Park n Ride Bus Stop Option (1)

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Park n Ride Buses and Emergency vehicles are permitted.  
Park n Ride, Bust Stop option (1)

| Manifest                           |
|------------------------------------|
| 9 x Cone                           |
| 1 x Portable boom barrier position |
| 1 x Traffic Controller             |

| Legend                            |
|-----------------------------------|
| Bus (Minibus)                     |
| Bus Drop Off and Pick Up Zone     |
| Cone                              |
| Non Permitted Vehicle Marked Path |
| Park n Ride Marked Path           |
| Permitted Vehicle Marked Path     |
| Portable boom barrier position    |
| Traffic Controller                |



|  |                                                                                                                                                                                                                                                                                                                                 |                                              |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
|  | <b>Date:</b> 30/05/2025 <b>Author:</b> Drew Ferguson-Tait <b>Project:</b> HISC High Impact - Park n Ride Bus Stop Option 1<br><b>TGS:</b> 4007.DFT <b>Location:</b> Turton Rd (Monash Rd) New Lambton NSW 2305 <b>Ver:</b> 01.2025<br><b>PWZ/TMP:</b> TCT0004421 <b>Drawn:</b> AS1742.3 2009 <b>Road Authority:</b> TfNSW (ROL) | WORK HEALTH & SAFETY<br>TRAFFIC CONTROL WORK |
|  | <b>Comments:</b><br>Park n Ride Bus Stop Option 1<br>Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC<br>Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-60m, 50km/15m-50m, 40km/0m-15m<br>All signs subject to +25% -10% tolerance                                                       |                                              |



#### TGS4008.DFT V01.2025 - Turton Rd (Monash Rd) - Park n Ride Bus Stop Option (2)

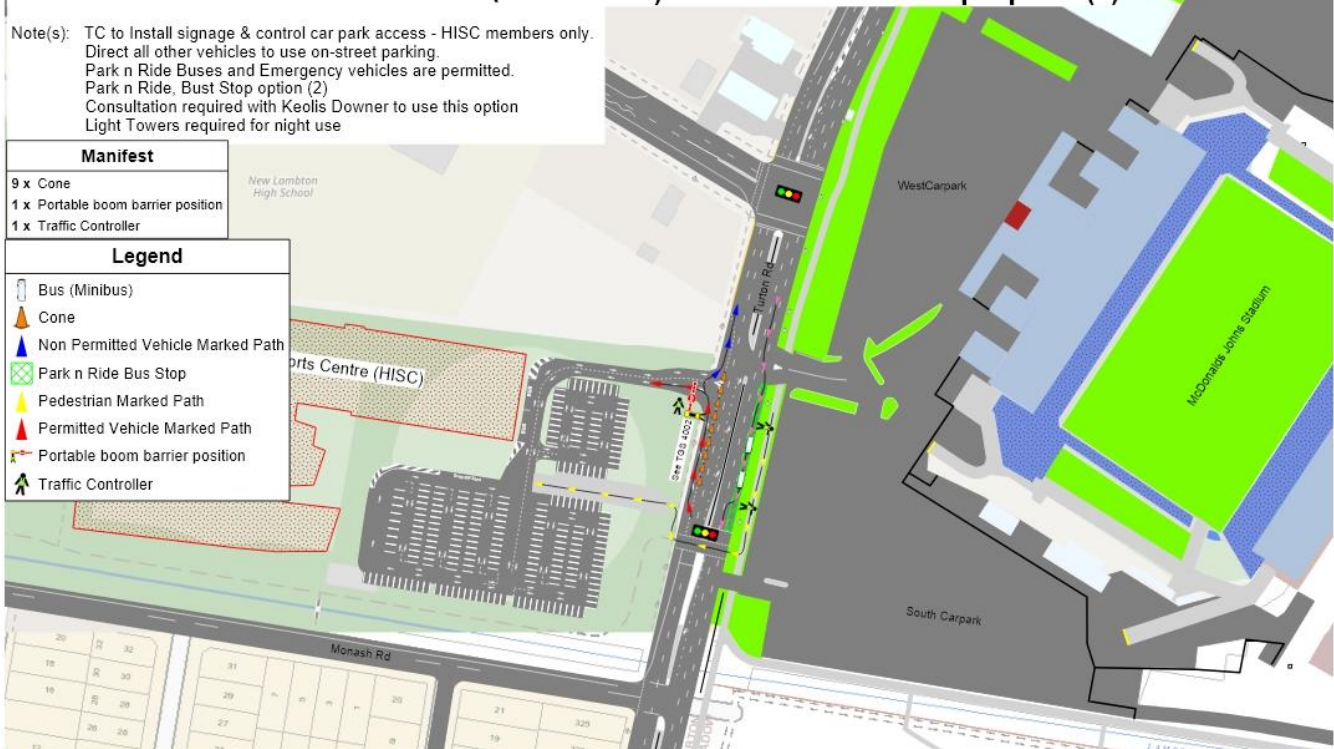
Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Park n Ride Buses and Emergency vehicles are permitted.  
Park n Ride, Bust Stop option (2)  
Consultation required with Keolis Downer to use this option  
Light Towers required for night use

##### Manifest

9 x Cone  
1 x Portable boom barrier position  
1 x Traffic Controller

##### Legend

- Bus (Minibus)
- Cone
- Non Permitted Vehicle Marked Path
- Park n Ride Bus Stop
- Pedestrian Marked Path
- Permitted Vehicle Marked Path
- Portable boom barrier position
- Traffic Controller



Date: 30/05/2025 Author: Drew Ferguson-Tait Project: HISC High Impact - Park n Ride Bus Stop Option 2  
TGS: 4007.DFT Location: Turton Rd (Monash Rd) New Lambton NSW 2305 Ver: 01.2025  
PWZ/TMP: TCT0004421 Drawn: AS1742.3 2009 Road Authority: TfNSW (ROL)

Comments:  
Park n Ride Bus Stop Option 2  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-80m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



## 17.12 ACCESSIBLE PARKING

Accessible parking will be available on-site at NISC, with over seven allocated spaces. The overflow parking locations also provide accessible parking options. The table below offers a quick overview of each location and the availability of accessible parking. TGSs are attached to this document as appendices.

| TGS  | LOCATION               | VPAX | Lighting                                     | All Weather | Accessible Parking | Owner      | Approvals  | Notes |
|------|------------------------|------|----------------------------------------------|-------------|--------------------|------------|------------|-------|
| 4006 | NISC                   | 240  | Yes                                          | Yes         | Yes (7)            | NISC       | NA         |       |
| 4005 | McDonald Jones Stadium | 900  | Yes, but it will require additional Lighting | Yes         | Yes (100)          | Venues NSW | Venues NSW |       |



|      |                                      |      |                                                            |                                      |                            |                                 |                     |                           |
|------|--------------------------------------|------|------------------------------------------------------------|--------------------------------------|----------------------------|---------------------------------|---------------------|---------------------------|
| 4012 | Richardson Park                      | 908  | No. Lighting towers will be required for nighttime parking | No. It cannot be used in wet weather | Yes (20) More can be added | City of Newcastle Council (CoN) | Events Licence (EA) |                           |
| 4013 | Wanderers Oval                       | 848  | No. Lighting towers will be required for nighttime parking | No. It cannot be used in wet weather | Yes (20) More can be added | City of Newcastle Council (CoN) | Events Licence (EA) |                           |
| 4014 | Newcastle Entertainment Centre (NEC) | 1985 | Yes                                                        | Yes, but limited when raining        | Yes (80) More can be added | NEC                             | Venues NSW          | Parking is managed by NEC |

### 17.13 TARGET HARDENING

The stakeholders have requested No Target Hardening during the preparation of this TMP.

### 17.14 REGULATORY SIGNAGE

No additional regulatory signage will be required for low-impact events held at HISC.

### 17.15 SPEED ZONES

No temporary speed reduction zones will be implemented for medium-impact events at HISC. It should be noted that McDonald Jones Stadium enforces speed zones during concert events; however, a review of these zones indicates they do not have a direct impact on medium-impact events at HISC.

The table below provides the locations of the Temporary Speed Reduction Zones implemented during Concert Events held at the Stadium.

| TGS  | Location                             | Road Authority | Posted Speed | Speed Reduction | Timings                                             | Reason                                                      |
|------|--------------------------------------|----------------|--------------|-----------------|-----------------------------------------------------|-------------------------------------------------------------|
| 2204 | Bridges Rd (Glossop St & Lambton Rd) | TfNSW (ROL)    | 60km/h       | 40km/h          | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties |



# TRAFFIC MANAGEMENT PLAN

## TMP02 High Impact Events (HISC)

Traffic Plan Professionals V03.2025

Page 35 of 41

|      |                                        |                                |        |        |                                                     |                                                                                |
|------|----------------------------------------|--------------------------------|--------|--------|-----------------------------------------------------|--------------------------------------------------------------------------------|
| 2205 | Lambton Rd (Turton Rd/Bridges Rd) West | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties                    |
| 2206 | Lambton Rd (Turton Rd/Bridges Rd) East | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Pedestrian Ingress/Egress, Event Zones, Police Point Duties                    |
| 2207 | Turton Rd (Monash Rd & Rex Avenue)     | Council (ROL-C)<br>TfNSW (ROL) | 50km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Side Road, Pedestrian Ingress/Egress, Event Zones, Police Point Duties         |
| 2208 | Turton Rd (Monash Rd)                  | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress and Police Point Duties |
| 2209 | Griffiths Rd (Orlando Rd & Turton Rd)  | TfNSW (ROL)                    | 60Km/h | 40Km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2210 | Turton Rd (Crescent Rd)                | TfNSW (ROL)                    | 60Km/h | 40Km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2211 | Griffiths Rd (Broadmeadow Rd)          | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Event Zone, Bus Ingress/Egress and Police Point Duties                         |
| 2212 | Turton Rd (Griffiths Rd)               | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress and Police Point Duties |
| 2213 | Turton Rd (Young Rd)                   | TfNSW (ROL)                    | 60km/h | 40km/h | Event Day, 2hrs before ingress to the end of Egress | Repeater Signs, Event Zone, Shuttle Bus Ingress/Egress                         |



|  |  |  |  |  |  |                         |
|--|--|--|--|--|--|-------------------------|
|  |  |  |  |  |  | and Police Point Duties |
|--|--|--|--|--|--|-------------------------|

### 17.16 PORTABLE TRAFFIC SIGNALS (PTS)

No PTS is required to operate for the traffic operations during the event.

### 17.17 VARIABLE MESSAGE SIGNS

VMS (Variable Message Sign) boards are not required for advance warning or notification of changed traffic conditions for medium-impact events at HISC. However, it should be noted that McDonald Jones Stadium regularly uses VMS boards for concerts and sporting events. In consultation with the Stadium, these boards may also be utilised by HISC to provide additional directional and parking information, if deemed necessary.

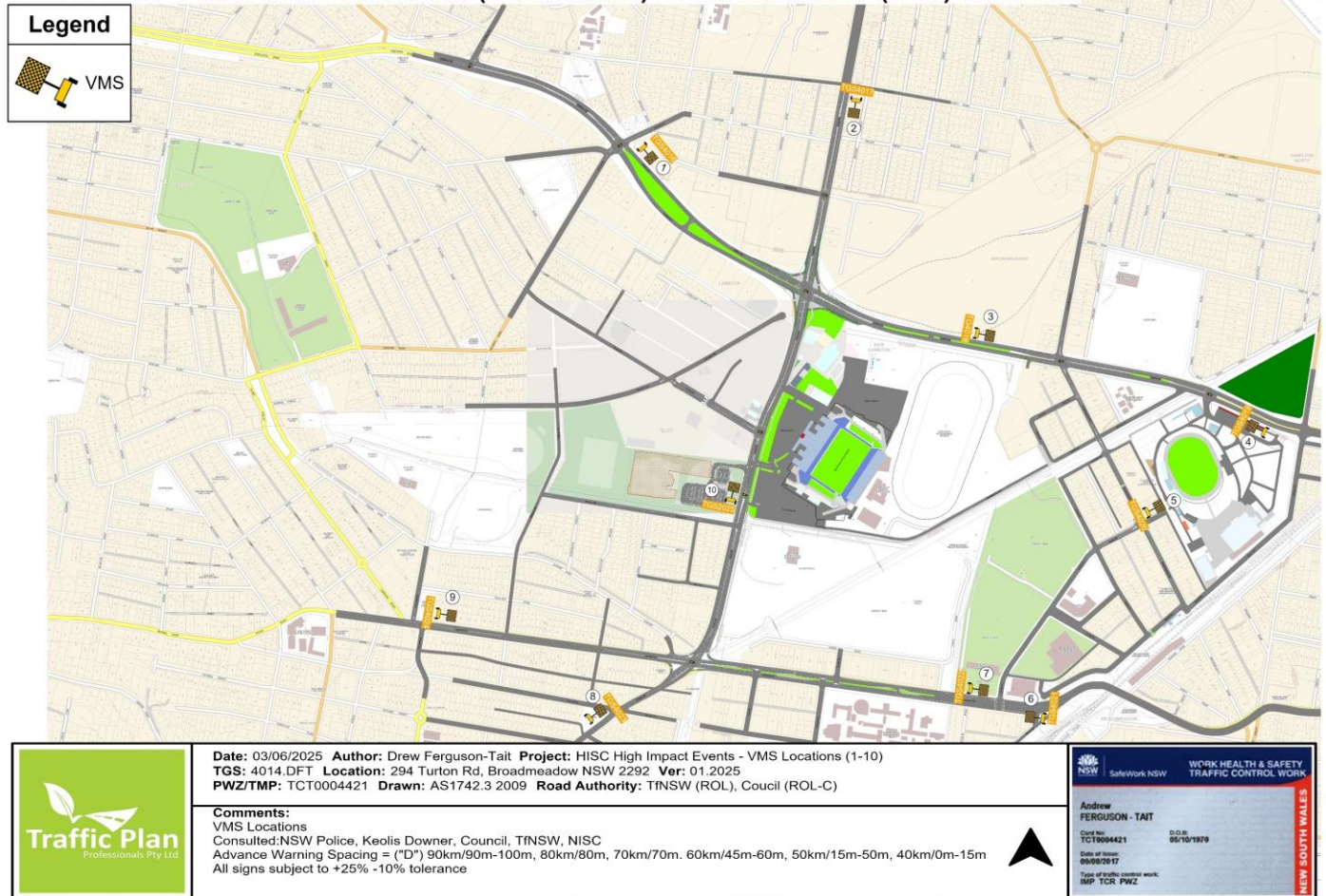
The table below outlines the VMS used by McDonald Jones Stadium. Showing their numbers, associated TGS, Locations, and the Road Authorities.

| VMS | TGS  | Locations                      | Road Authority  |
|-----|------|--------------------------------|-----------------|
| 1   | 2235 | Griffiths Rd (Kahibah Rd)      | TfNSW (ROL)     |
| 2   | 2236 | 184 Turton Rd (Waratah)        | TfNSW (ROL)     |
| 3   | 2237 | Griffiths Rd (Broadmeadow Rd)  | TfNSW (ROL)     |
| 4   | 2238 | Young Rd (Norah Rd)            | TfNSW (ROL)     |
| 5   | 2239 | Turton Rd (Young Rd)           | TfNSW (ROL)     |
| 6   | 2239 | Turton Rd (Monash Rd)          | Council (ROP)   |
| 7   | 2239 | Turton Rd (Stadium)            | MJ Stadium      |
| 8   | 2239 | Turton Rd (Stadium Entrance A) | MJ Stadium      |
| 9   | 2240 | 246 Lambton Rd (New Lambton)   | Council (ROL-C) |
| 10  | 2241 | Bill Curry Park (Bridges Rd)   | Council (ROP-C) |
| 11  | 2242 | 129 Lambton Rd (Broadmeadow)   | TfNSW (ROL)     |

The table below TGS outlines the proposed locations for Variable Message Signs (VMS) associated with HISC high-impact events. A VMS Plan (VMSP) is currently in development and will specify the change message requests and Traffic Guidance Schemes (TGS) for each location.



### TGS4015.DFT V01.2025 - Turton Rd (MJ Stadium) - VMS Locations (1-10) Overview



## 17.18 LIGHTING TOWERS

If the medium impact events operate into the night. Light towers shall be installed at designated locations to illuminate pedestrian-marked paths and provide high visibility at traffic control points. Before use, all light towers will be set up, tested to ensure their placement complies with requirements.

The below TGS outline the Light Locations and Solution for High Impact Events.



#### TGS4009.DFT V01.2025- Turton Rd (NISC) - Lighttower Locations (1-3)

Note(s): Light Towers Installed before event day.  
Operate light towers before event egress/sunset.  
Focus lights as per the Light Focus Angle Markers, and ensure that the focus does not blind oncoming motorists.  
Scan the QR with your phone camera for the Google map location.

| Legend                   |
|--------------------------|
| Light Focus Angle Marker |
| Light Tower              |

| Manifest        |
|-----------------|
| 3 x Light Tower |



SCAN ME

Light Tower 1



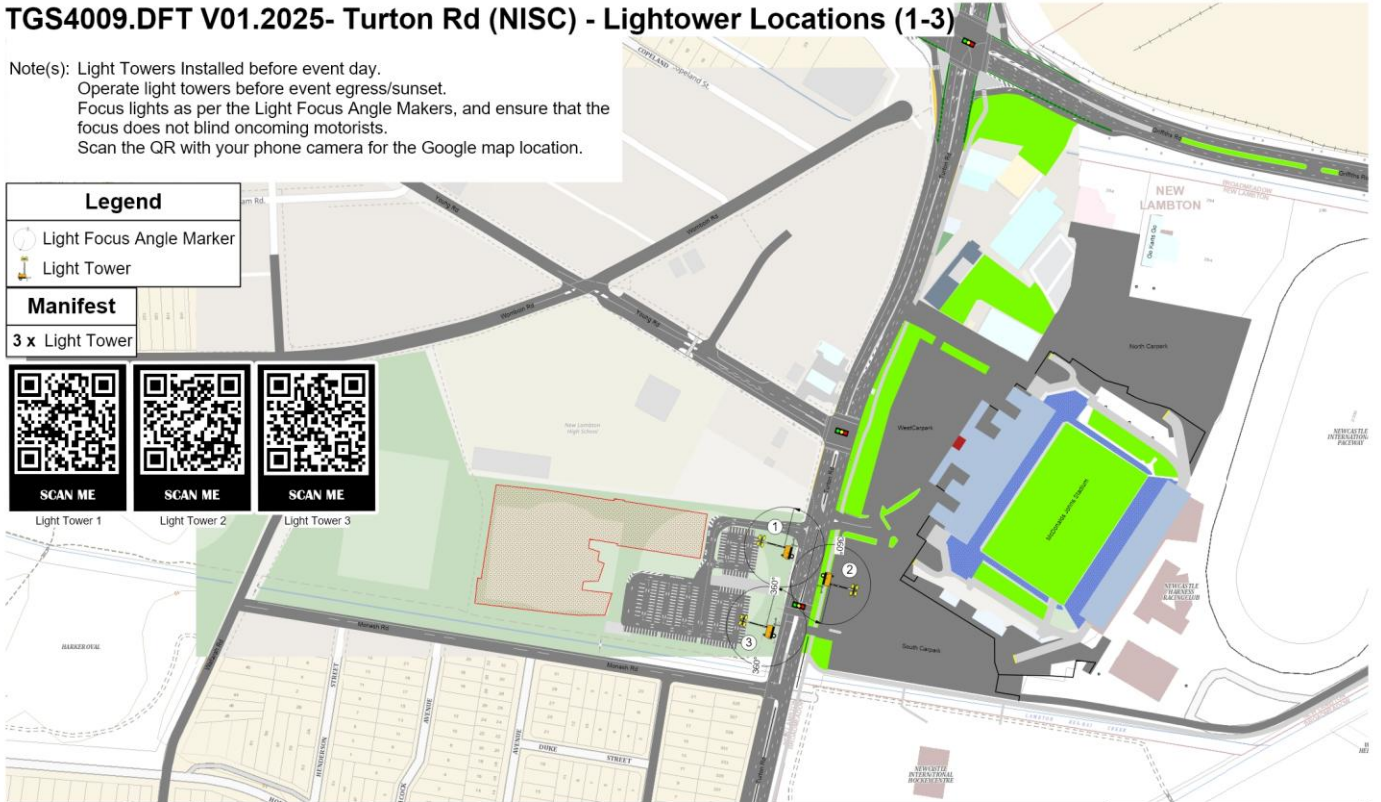
SCAN ME

Light Tower 2



SCAN ME

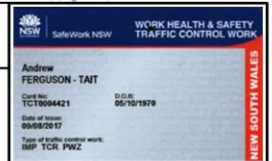
Light Tower 3



Date: 30/05/2025 Author: Drew Ferguson-Tait Project: NISC High Impact Events - Lighttower Locations (1-3)  
TGS: 4008.DFT Location: Turton Rd (NISC Carpark) Broadmeadow NSW 2292 Ver: 01.2025  
PWZ/TMP: TCT0004421 Drawn: AS1742.3 2009 Road Authority: Council (ROL-C) TINSW (ROL)

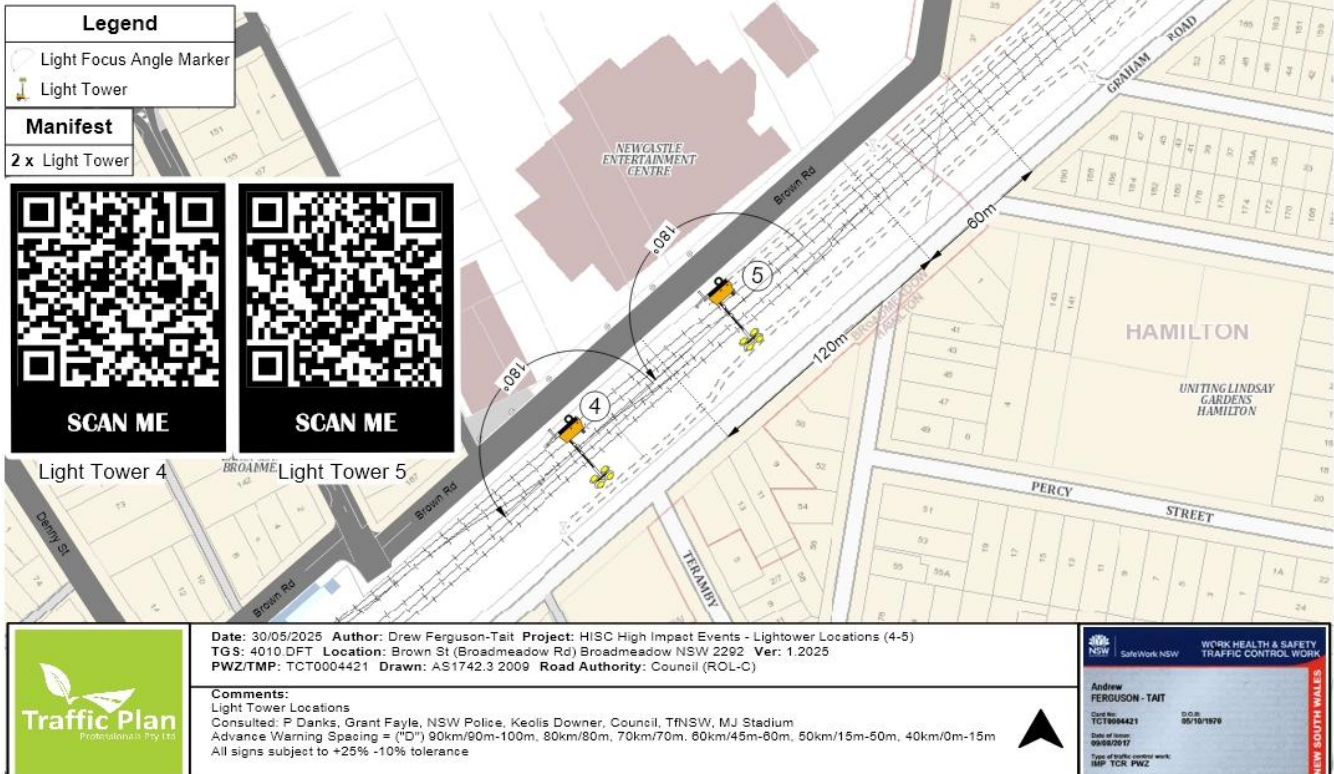
#### Comments:

Light Tower Locations  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, NISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m, 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



## TGS4010.DFT V01.2025 - Brown St (Broadmeadow Rd) - Lighttower Location (4-5)

Note(s): Light Towers Installed before event day.  
 Operate light towers before event egress/sunset.  
 Focus lights as per the Light Focus Angle Markers, and ensure that the focus does not blind oncoming motorists.  
 Scan the QR with your phone camera for the Google map location.



## 17.19 COMMUNICATIONS

To effectively capture HISC patronage and communicate changes to parking operations, the implementation of a dedicated communication plan is required.

Refer to the attached: (Draft) *Hunter Indoor Sports Stadium: Event-Day Communications Plan* as appendices to this document.

## 17.20 PUBLIC NOTIFICATIONS

Due to the low impact on surrounding residents, public notification is not required. As reviewed in the *Traffic Impact Assessment – SECA Solutions May 2025*.

## 18 CONSULTATION AND CONTACTS

The list below is the practitioners consulted as document owners, stakeholders, or approval authorities for this document.

# TRAFFIC MANAGEMENT PLAN

## TMP02 High Impact Events (HISC)

Traffic Plan Professionals V03.2025

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| NAME               | ORGANISATION                       | ROLE                                                 | PHONE          |
|--------------------|------------------------------------|------------------------------------------------------|----------------|
| Drew Ferguson-Tait | Traffic Plan Professionals Pty Ltd | Manager Projects and Events (Senior Traffic Planner) | 0452 247 882   |
| Ryan Tranter       | City of Newcastle (Council)        | Manager - Transport & Regulation                     | 0478 879 330   |
| Dean Mantle        | Venues NSW (Stadium)               | Venue Manager                                        | 0466 858 592   |
| Luke Daniels       | Venues NSW (NEC)                   | General Manager                                      | 0439 332 424   |
| Rosie Sutcliffe    | (Urbis)                            | Project Statutory Planner                            | 0407 294 925   |
| Simon Haire        | (BNSW)                             | Project Director and Client Representative           | 0428 600 657   |
| Amy Saper          | Keolis Downer                      | Network Coordinator and Planner                      | 0429 435 957   |
| Mark Reece         | NSW Police                         | Traffic Services                                     | (02) 4926 6534 |
|                    |                                    |                                                      |                |
| Aaron Visser       | City of Newcastle (Council)        | Senior Traffic Engineer                              | (02) 4974 1412 |

## 19 APPENDIX

The appendices below form part of the TMP and should be read in part of/or whole when reviewing the above information.

| #  | Document Name                                                               |
|----|-----------------------------------------------------------------------------|
| 1  | TGS4001-TGS4015 V01.2025 - Hunter Indoor Sports Centre - Traffic Operations |
| 2  | Traffic Event Management Plan – SECA Solutions – May 2025                   |
| 3  | Traffic Impact Assessment – SECA Solutions – May 2025                       |
| 4  | Hunter_Indoor_Sports_Centre_Communications_Plan – V01 - DRAFT               |
| 5  |                                                                             |
| 6  |                                                                             |
| 7  |                                                                             |
| 8  |                                                                             |
| 9  |                                                                             |
| 10 |                                                                             |



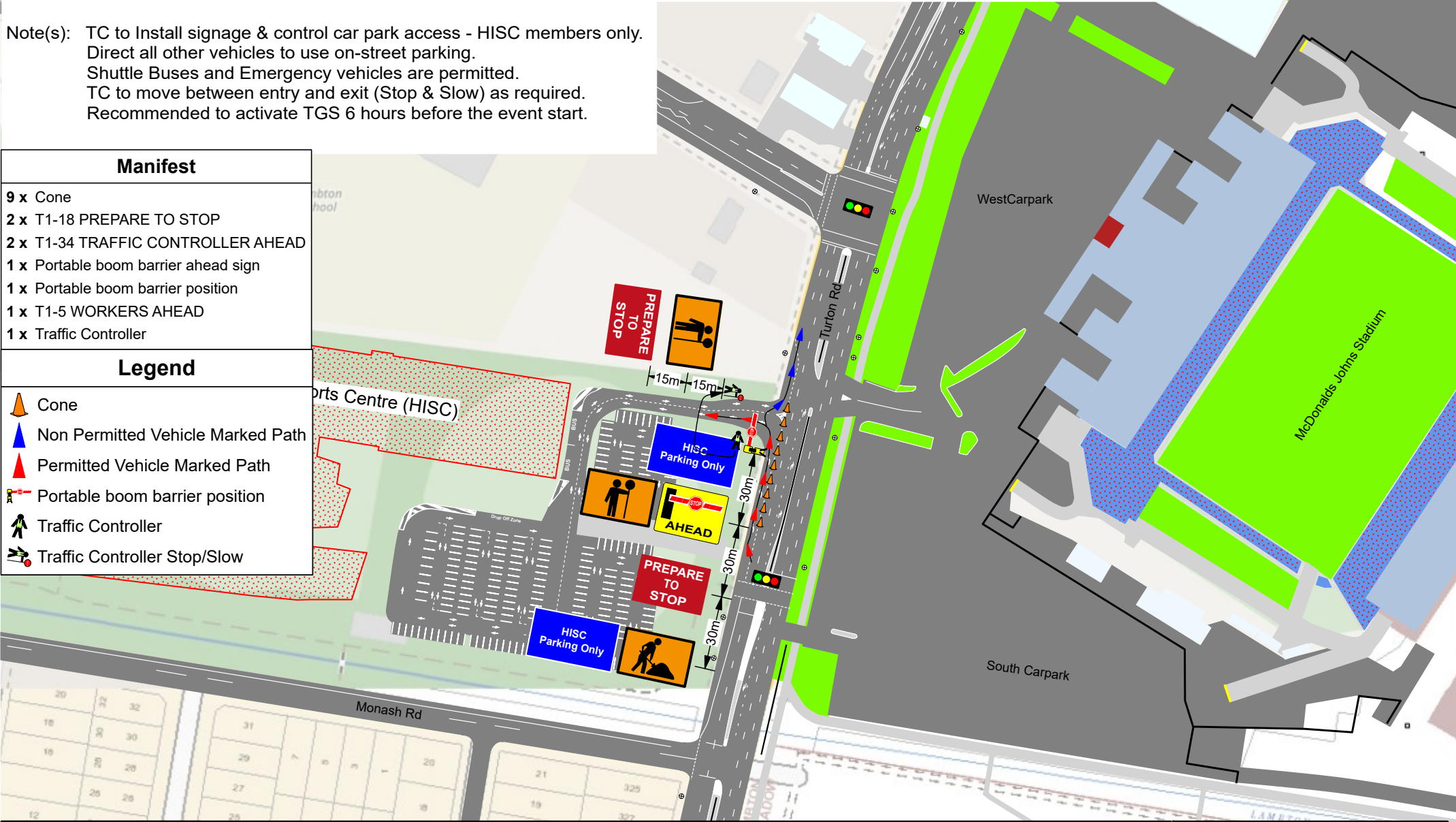


# TGS4002.DFT V01.2025 - Turton Rd (Monash Rd) - Controlled Car Park Access

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Shuttle Buses and Emergency vehicles are permitted.  
TC to move between entry and exit (Stop & Slow) as required.  
Recommended to activate TGS 6 hours before the event start.

| Manifest                             |
|--------------------------------------|
| 9 x Cone                             |
| 2 x T1-18 PREPARE TO STOP            |
| 2 x T1-34 TRAFFIC CONTROLLER AHEAD   |
| 1 x Portable boom barrier ahead sign |
| 1 x Portable boom barrier position   |
| 1 x T1-5 WORKERS AHEAD               |
| 1 x Traffic Controller               |

| Legend                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------|
|  Cone                              |
|  Non Permitted Vehicle Marked Path |
|  Permitted Vehicle Marked Path     |
|  Portable boom barrier position    |
|  Traffic Controller                |
|  Traffic Controller Stop/Slow      |



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC Medium Impact - Controlled Access Parking  
**TGS:** 4002.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Car Park Controlled Access Only  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



 SafeWork NSW

WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

D.O.B:  
05/10/1970

Date of Issue:  
09/08/2017

Type of traffic control work:  
IMP TCR PWZ

NEW SOUTH WALES

# TGS4003.DFT V01.2025 - (NISC Car Park) - Public Drop Off Zone

Note(s): TC install all signage & control the Drop Off Zone  
Direct all vehicles to move on and out after dropping off or picking up  
Recommended to activate TGS 4 hours before the event starts.

| Manifest                |
|-------------------------|
| 6 x Cone                |
| 1 x Drop Off Zone       |
| 1 x Drop Off Zone Left  |
| 1 x Drop Off Zone Right |

| Legend                                                                                |
|---------------------------------------------------------------------------------------|
|  Cone |





**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC Medium Impact - Public Drop Off Zone  
**TGS:** 4003.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Public Drop Off Zone  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



|                                                                                                    |                                              |
|----------------------------------------------------------------------------------------------------|----------------------------------------------|
|  SafeWork NSW | WORK HEALTH & SAFETY<br>TRAFFIC CONTROL WORK |
| Andrew<br>FERGUSON - TAIT                                                                          |                                              |
| Card No:<br>TCT0004421                                                                             | D.O.B:<br>05/10/1970                         |
| Date of Issue:<br>09/08/2017                                                                       |                                              |
| Type of traffic control work:<br>IMP TCR PWZ                                                       |                                              |



# TGS4004.DFT V01.2025- Turton Rd (NISC Car Park) - Lighttower Location (1)

Note(s): Light Towers Installed before event day.  
Operate light towers before event egress/sunset.  
Focus lights as per the Light Focus Angle Makers, and ensure that the focus does not blind oncoming motorists.  
Scan the QR with your phone camera for the Google map location.

Legend

 Light Focus Angle Marker

 Light Tower

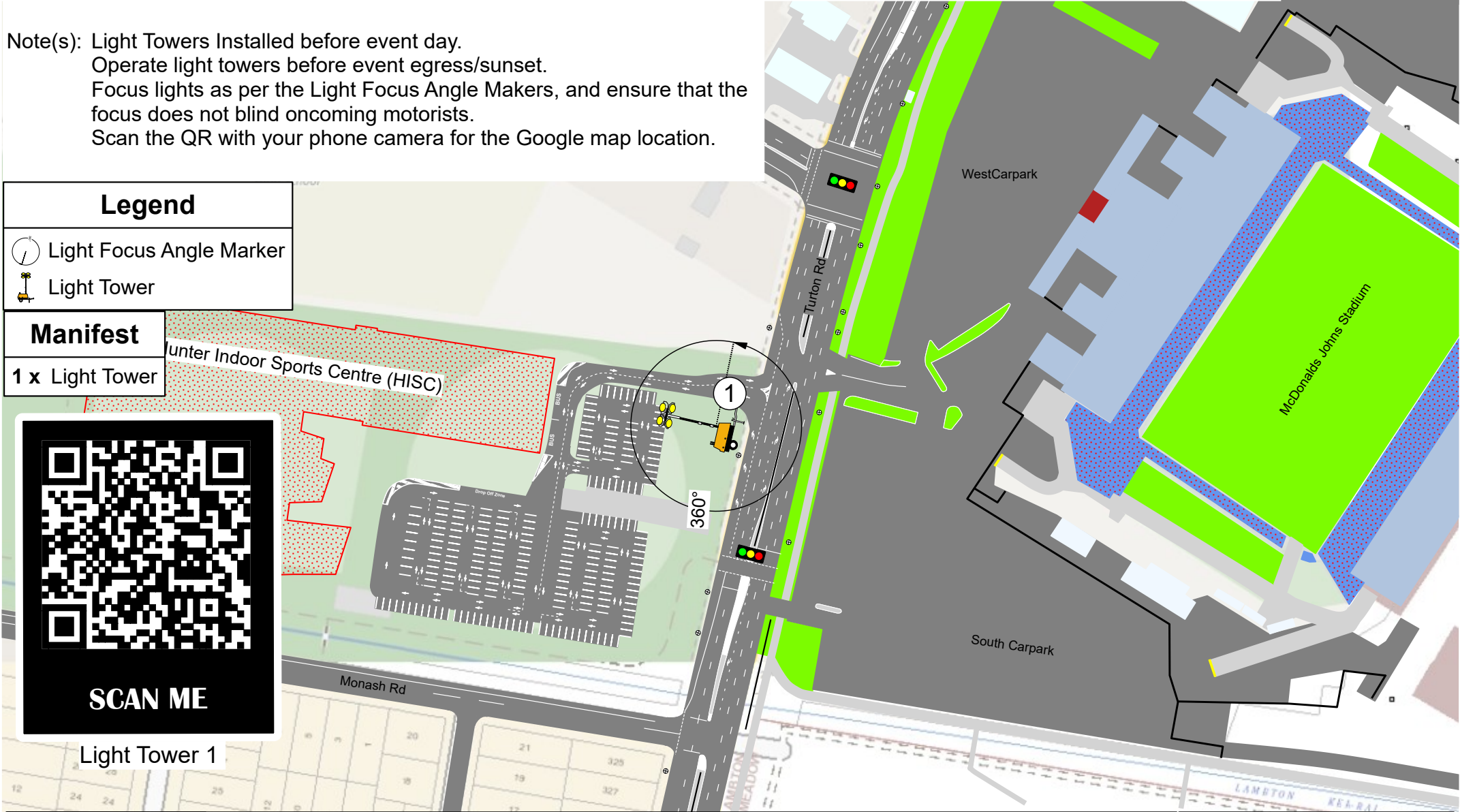
Manifest

1 x Light Tower



SCAN ME

Light Tower 1





Traffic Plan

Professionals Pty Ltd

Date: 03/06/2025

Author: Drew Ferguson-Tait

Project: HISC Medium Impact - Light Tower Location

TGS: 4004.DFT

Location: Turton Rd (NISS Car Park) New Lambton NSW 2305

Ver: 01.2025

PWZ/TMP: TCT0004421

Drawn: AS1742.3 2009

Road Authority: TfNSW (ROL)

Comments:

Light Tower Location

Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC

Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m

All signs subject to +25% -10% tolerance



 SafeWork NSW

WORK HEALTH & SAFETY

TRAFFIC CONTROL WORK

Andrew

FERGUSON - TAIT

Card No: TCT0004421

D.O.B: 05/10/1970

Date of Issue: 09/09/2017

Type of traffic control work: IMP TCR PWZ

NEW SOUTH WALES

# TGS4005.DFT V01.2025 - Turton Rd (McDonald Jones Stadium) - HISC Overflow Parking Option 1

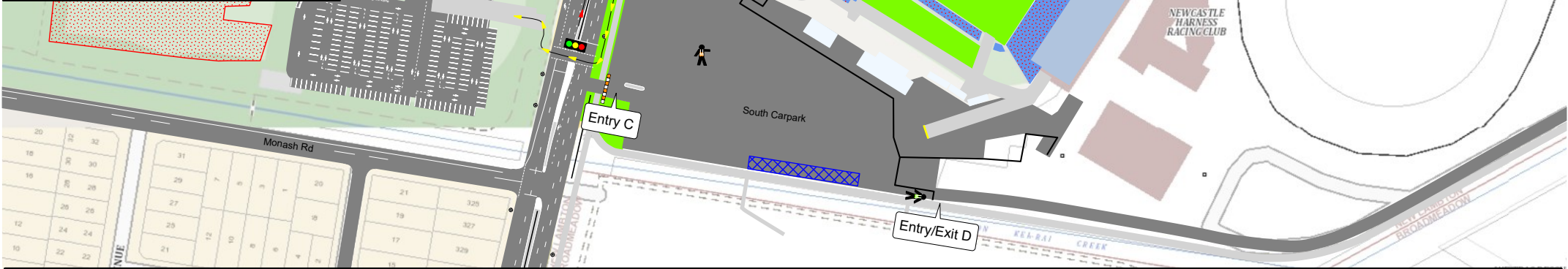
Note(s): Carpark access controls installed from 0600hrs event day to midnight.  
TCs on entries (A & B) to regulate access, only allowing valid HISC parking passes, accessible parking passes, authorised event vehicles and emergency vehicles.  
TC on entry (D) only allows authorised event and emergency vehicles.  
Entry (C) to be closed with WFB  
VMS Boards to be used to provide advanced warning and directional advice to motorists.  
This Traffic Guidance Scheme (TGS) is not applicable on event days, including games or concerts at the Stadium.

**Legend**

- Accessible Parking
- Bollards
- Event Marshall/Parking attendant
- Pedestrian Marked Path
- Traffic Controller
- Vehicle Access Marked Path
- Vehicle Parking Marked Path

**Manifest**

- 7 x Barrier Board
- 4 x Bollards
- 3 x Traffic Controller
- 2 x ROAD CLOSED
- 1 x Event Marshall/Parking attendant





**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Overflow Car Parking Option 1  
**TGS:** 4005.DFT **Location:** Turton Rd (McDonalds Jones Stadium) New Lambton NSW 2305 **Ver:** 01.2023  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Carpark Closure Points A-D  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, M.J Stadium, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



**WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK**

**Andrew  
FERGUSON - TAIT**

Card No: TCT0004421 D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work: IMP TCR PWZ

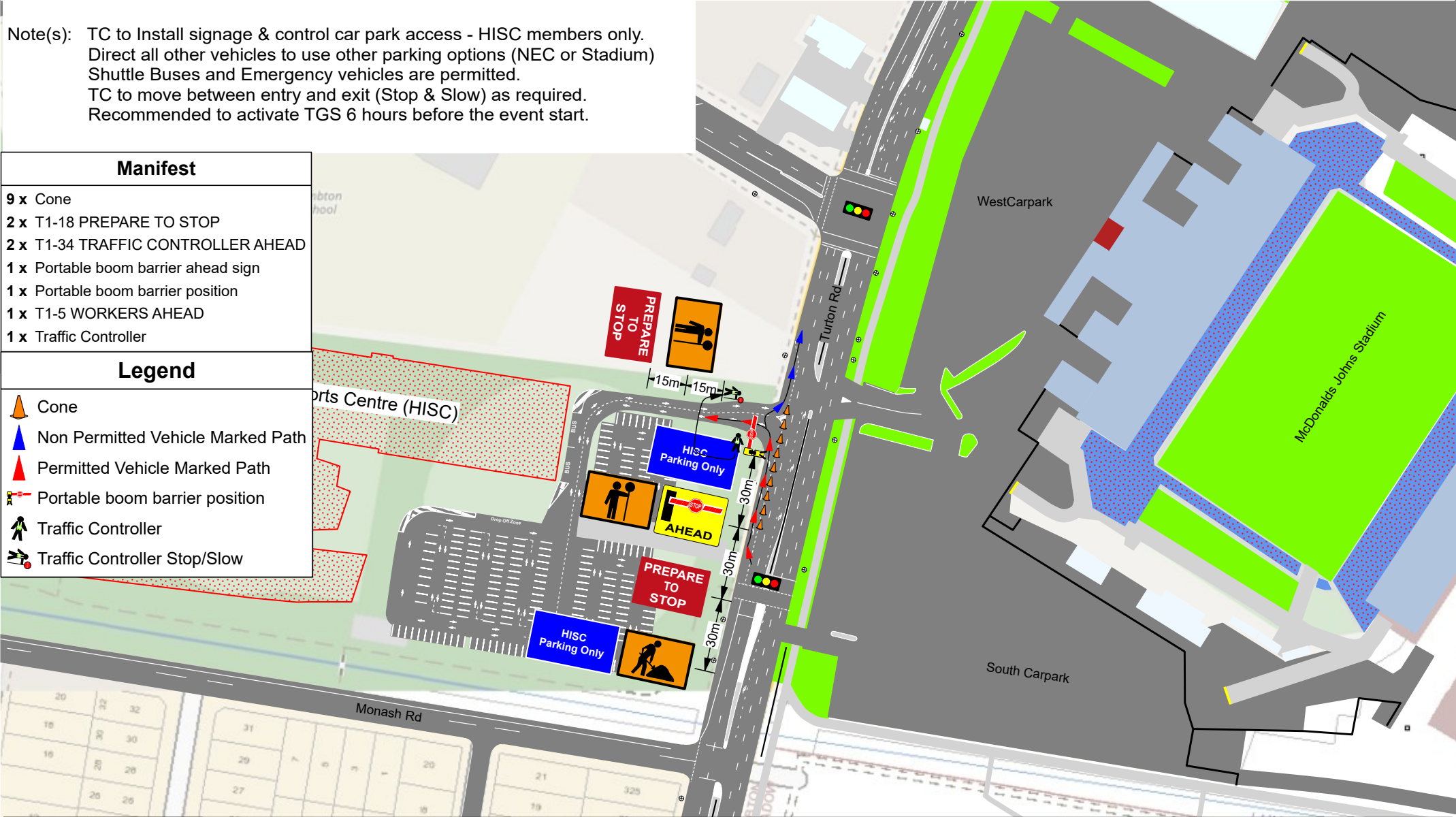
**NEW SOUTH WALES**

# TGS4006.DFT V01.2025 - Turton Rd (Monash Rd) - Controlled Car Park Access (High Impact Events)

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use other parking options (NEC or Stadium)  
Shuttle Buses and Emergency vehicles are permitted.  
TC to move between entry and exit (Stop & Slow) as required.  
Recommended to activate TGS 6 hours before the event start.

| Manifest                             |
|--------------------------------------|
| 9 x Cone                             |
| 2 x T1-18 PREPARE TO STOP            |
| 2 x T1-34 TRAFFIC CONTROLLER AHEAD   |
| 1 x Portable boom barrier ahead sign |
| 1 x Portable boom barrier position   |
| 1 x T1-5 WORKERS AHEAD               |
| 1 x Traffic Controller               |

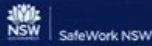
| Legend                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------|
|  Cone                              |
|  Non Permitted Vehicle Marked Path |
|  Permitted Vehicle Marked Path     |
|  Portable boom barrier position    |
|  Traffic Controller                |
|  Traffic Controller Stop/Slow      |





**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Controlled Access Parking  
**TGS:** 4002.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Car Park Controlled Access Only  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

D.O.B:  
05/10/1970

Date of Issue:  
09/08/2017

Type of traffic control work:  
IMP TCR PWZ

NEW SOUTH WALES

# TGS4007.DFT V01.2025 - Turton Rd (Monash Rd) - Park n Ride Bus Stop Option (1)

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Park n Ride Buses and Emergency vehicles are permitted.  
Park n Ride, Bust Stop option (1)

**Manifest**

9 x Cone  
1 x Portable boom barrier position  
1 x Traffic Controller

**Legend**

 Bus (Minibus)

 Bus Drop Off and Pick Up Zone

 Cone

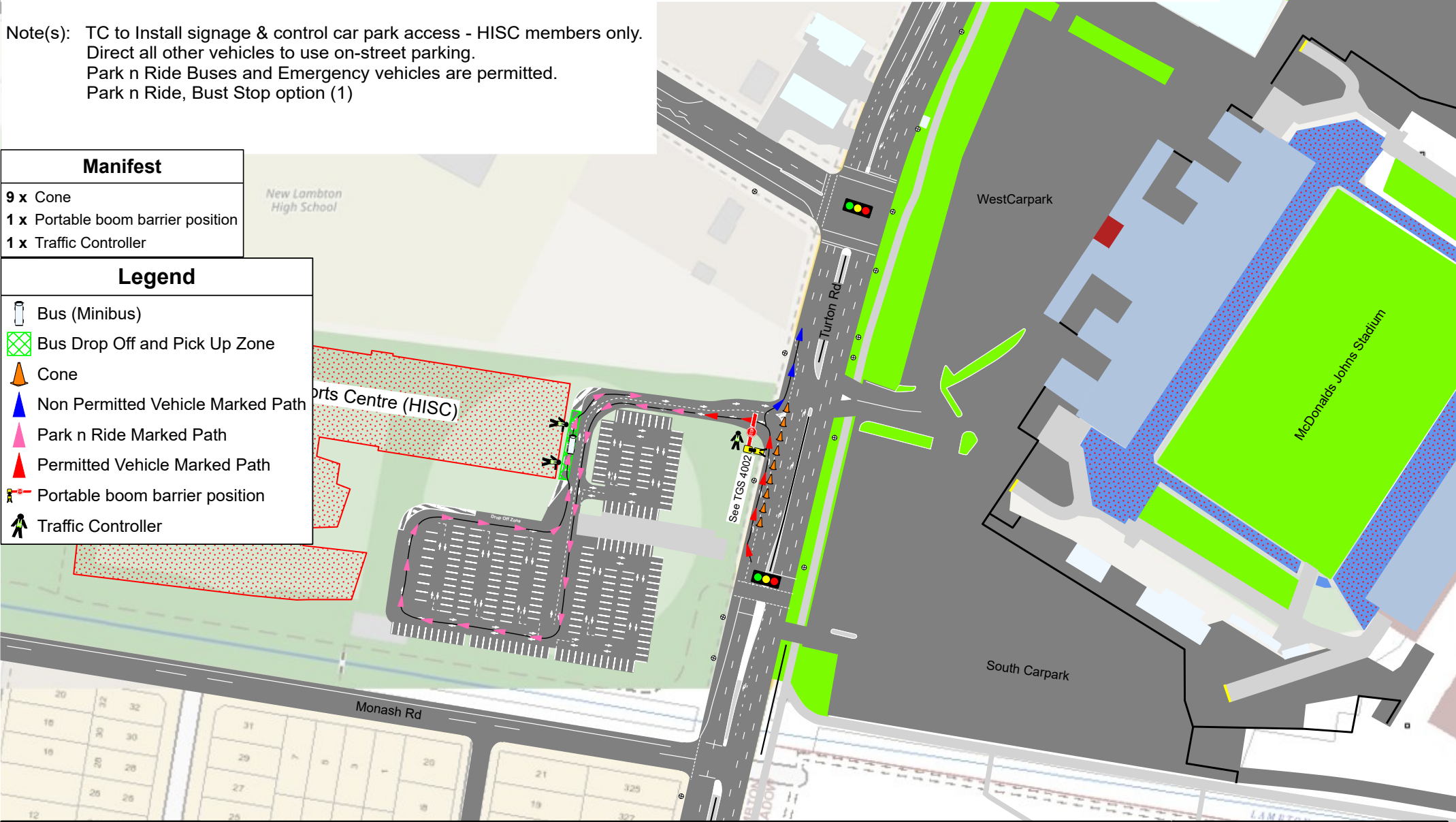
 Non Permitted Vehicle Marked Path

 Park n Ride Marked Path

 Permitted Vehicle Marked Path

 Portable boom barrier position

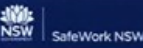
 Traffic Controller





**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact - Park n Ride Bus Stop Option 1  
**TGS:** 4007.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Park n Ride Bus Stop Option 1  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

**WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK**

**Andrew  
FERGUSON - TAIT**  
Card No:  
TCT0004421  
Date of Issue:  
09/08/2017  
Type of traffic control work:  
IMP TCR PWZ

**D.O.B:**  
05/10/1970

**NEW SOUTH WALES**

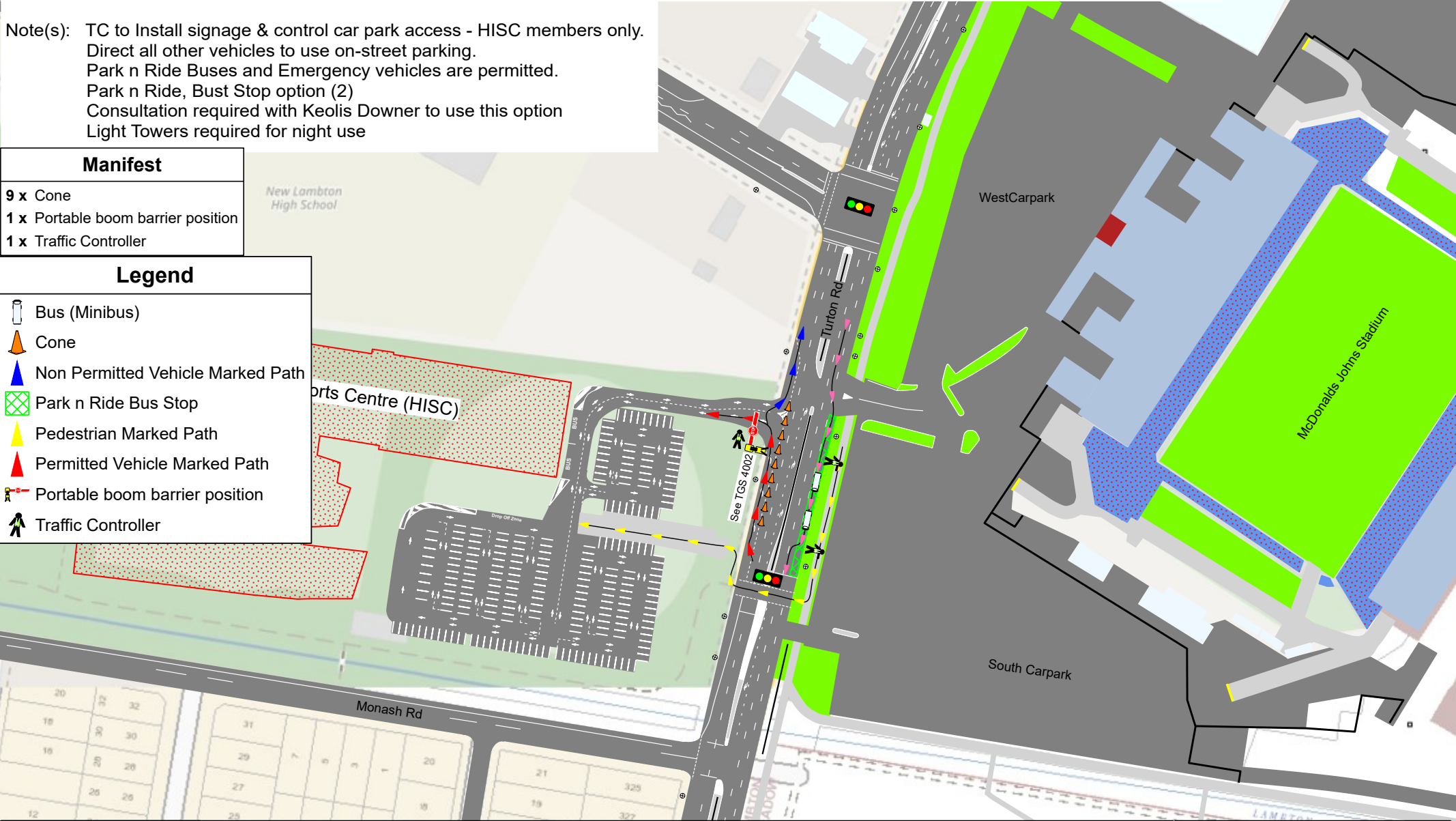


# TGS4008.DFT V01.2025 - Turton Rd (Monash Rd) - Park n Ride Bus Stop Option (2)

Note(s): TC to Install signage & control car park access - HISC members only.  
Direct all other vehicles to use on-street parking.  
Park n Ride Buses and Emergency vehicles are permitted.  
Park n Ride, Bust Stop option (2)  
Consultation required with Keolis Downer to use this option  
Light Towers required for night use

| Manifest                           |
|------------------------------------|
| 9 x Cone                           |
| 1 x Portable boom barrier position |
| 1 x Traffic Controller             |

| Legend                            |
|-----------------------------------|
| Bus (Minibus)                     |
| Cone                              |
| Non Permitted Vehicle Marked Path |
| Park n Ride Bus Stop              |
| Pedestrian Marked Path            |
| Permitted Vehicle Marked Path     |
| Portable boom barrier position    |
| Traffic Controller                |



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact - Park n Ride Bus Stop Option 2  
**TGS:** 4007.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**  
Park n Ride Bus Stop Option 2  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

Date of issue:  
09/08/2017

Type of traffic control work:  
IMP TCR PWZ

D.O.B:  
05/10/1970

NEW SOUTH WALES

# TGS4009.DFT V01.2025- Turton Rd (NISC) - Lighttower Locations (1-3)

Note(s): Light Towers Installed before event day.  
Operate light towers before event egress/sunset.  
Focus lights as per the Light Focus Angle Makers, and ensure that the focus does not blind oncoming motorists.  
Scan the QR with your phone camera for the Google map location.

Legend

 Light Focus Angle Marker

 Light Tower

Manifest

3 x Light Tower



SCAN ME

Light Tower 1



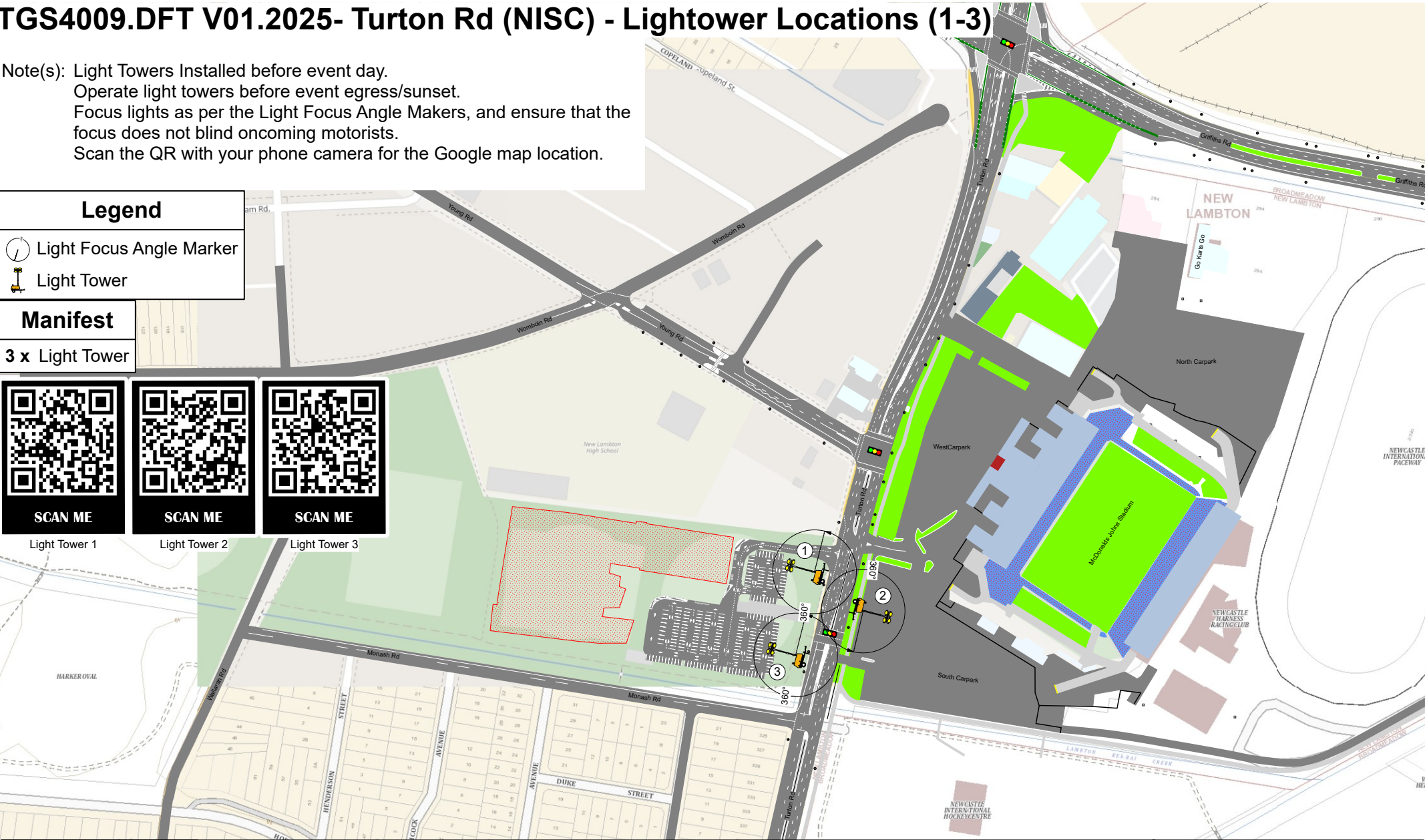
SCAN ME

Light Tower 2



SCAN ME

Light Tower 3





Traffic Plan

Professionals Pty Ltd

**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** NISC High Impact Events - Lighttower Locations (1-3)  
**TGS:** 4009.DFT **Location:** Turton Rd (NISC Carparks) Broadmeadow NSW 2292 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** Council (ROL-C) TfNSW (ROL)

**Comments:**  
Light Tower Locations  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, NISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

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WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

Date of Issue:  
09/02/2017

Type of traffic control work:  
IMP TCR PWZ

D.O.B:  
05/10/1970

NEW SOUTH WALES

# TGS4010.DFT V01.2025 - Brown St (Broadmeadow Rd) - Lighttower Location (4-5)

Note(s): Light Towers Installed before event day.  
Operate light towers before event egress/sunset.  
Focus lights as per the Light Focus Angle Makers, and ensure that the focus does not blind oncoming motorists.  
Scan the QR with your phone camera for the Google map location.

Legend

 Light Focus Angle Marker

 Light Tower

Manifest

2 x Light Tower



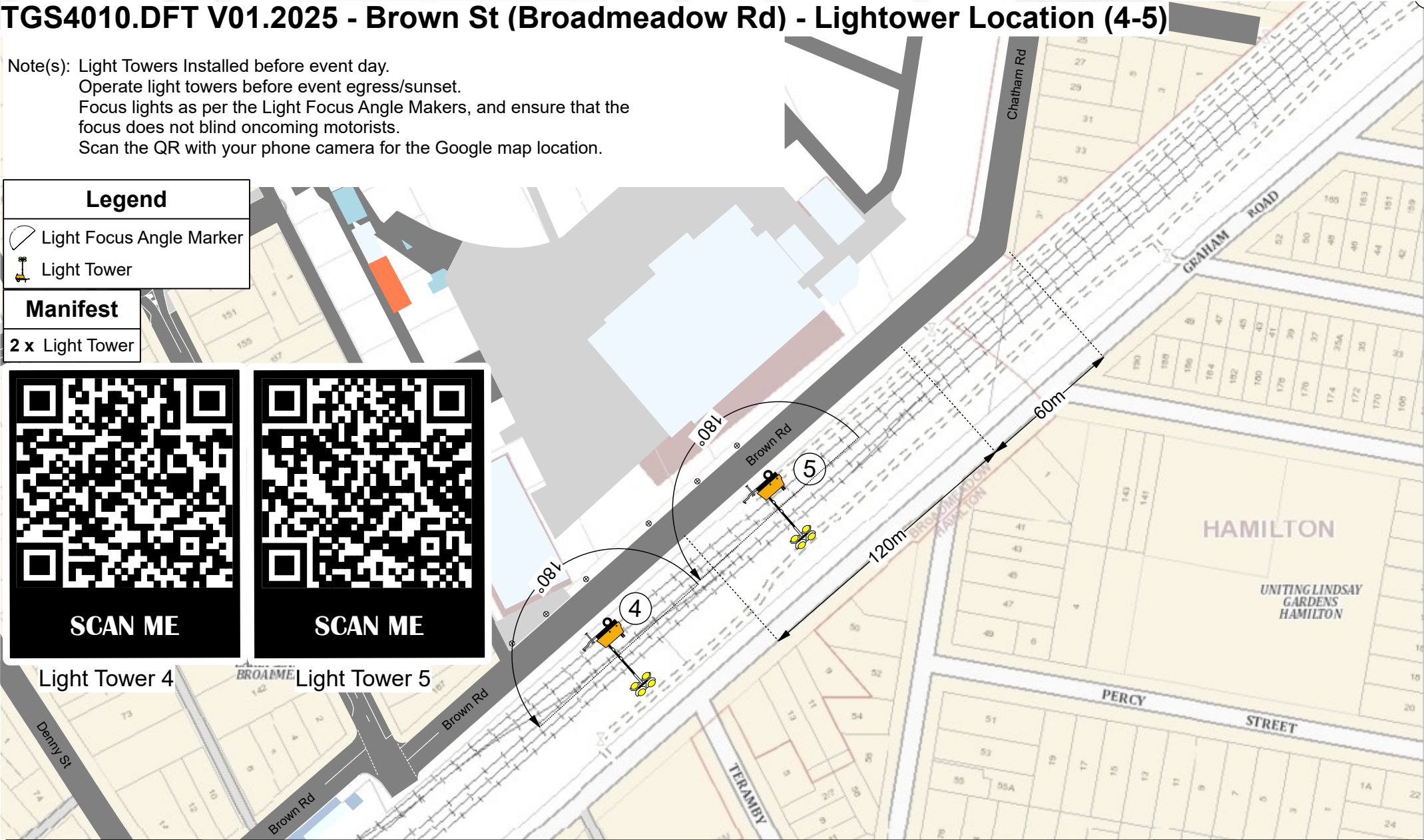
SCAN ME



SCAN ME

Light Tower 4

Light Tower 5



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Lighttower Locations (4)  
**TGS:** 4010.DFT **Location:** Brown St (Broadmeadow Rd) Broadmeadow NSW 2292 **Ver:** 1.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** Council (ROL-C)

**Comments:**  
Light Tower Locations  
Consulted: P Danks, Grant Fayle, NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



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WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

Date of issue:  
09/08/2017

Type of traffic control work:  
IMP TCR PWZ

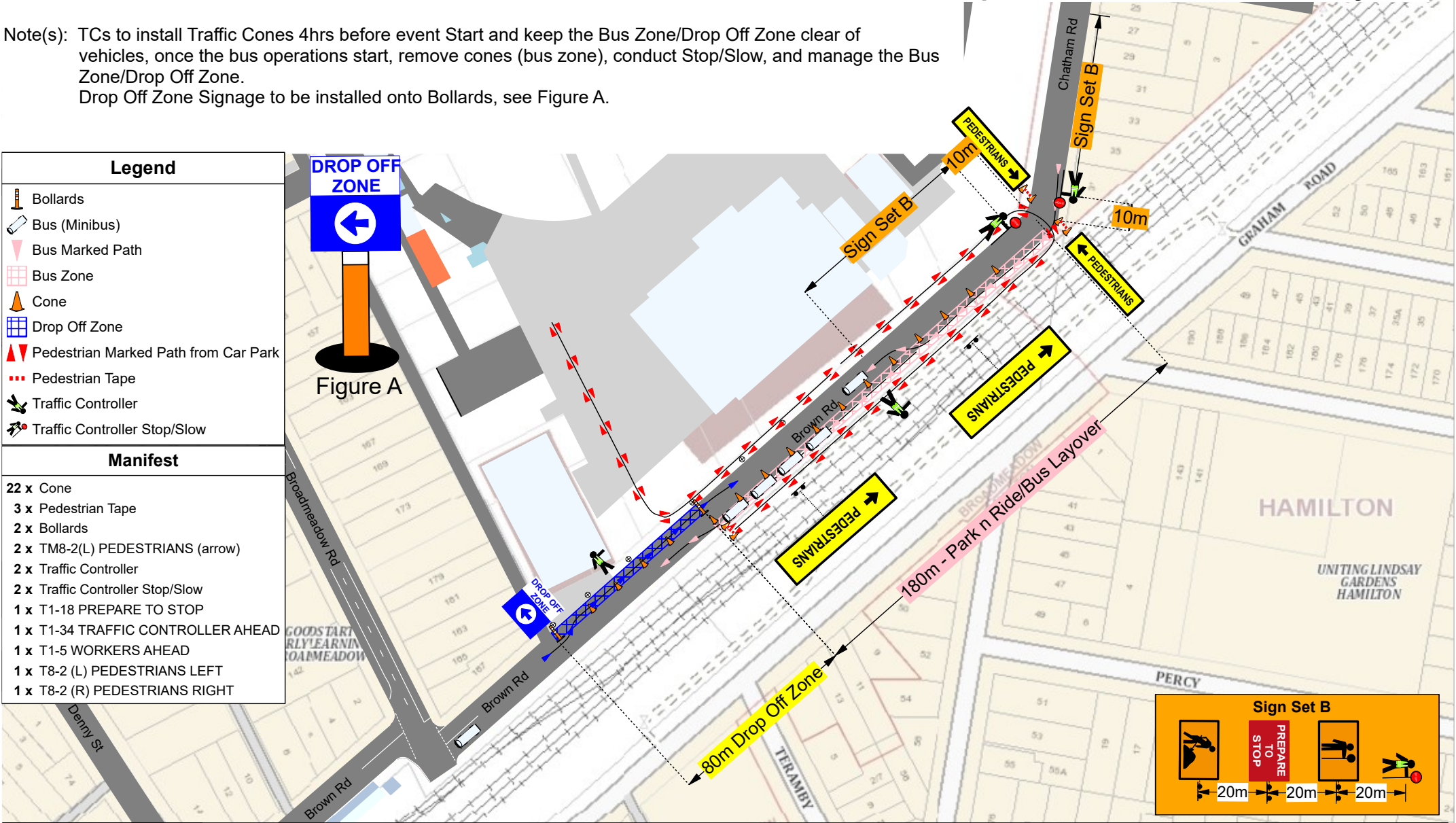
D.O.B:  
05/10/1970

NEW SOUTH WALES

# TGS4011.DFT V1.2025 - Brown Rd (Broadmeadow Rd & Chatman Rd) - Drop Off & Park-n-Ride - Bus Layover

Note(s): TCs to install Traffic Cones 4hrs before event Start and keep the Bus Zone/Drop Off Zone clear of vehicles, once the bus operations start, remove cones (bus zone), conduct Stop/Slow, and manage the Bus Zone/Drop Off Zone.  
Drop Off Zone Signage to be installed onto Bollards, see Figure A.

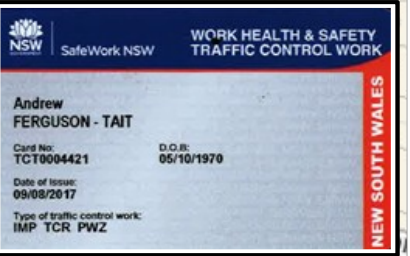
| Legend                                                                          |                                      |
|---------------------------------------------------------------------------------|--------------------------------------|
|  | Bollards                             |
|  | Bus (Minibus)                        |
|  | Bus Marked Path                      |
|  | Bus Zone                             |
|  | Cone                                 |
|  | Drop Off Zone                        |
|  | Pedestrian Marked Path from Car Park |
|  | Pedestrian Tape                      |
|  | Traffic Controller                   |
|  | Traffic Controller Stop/Slow         |
| Manifest                                                                        |                                      |
| 22 x Cone                                                                       |                                      |
| 3 x Pedestrian Tape                                                             |                                      |
| 2 x Bollards                                                                    |                                      |
| 2 x TM8-2(L) PEDESTRIANS (arrow)                                                |                                      |
| 2 x Traffic Controller                                                          |                                      |
| 2 x Traffic Controller Stop/Slow                                                |                                      |
| 1 x T1-18 PREPARE TO STOP                                                       |                                      |
| 1 x T1-34 TRAFFIC CONTROLLER AHEAD                                              |                                      |
| 1 x T1-5 WORKERS AHEAD                                                          |                                      |
| 1 x T8-2 (L) PEDESTRIANS LEFT                                                   |                                      |
| 1 x T8-2 (R) PEDESTRIANS RIGHT                                                  |                                      |





**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Drop Off - Park n Ride  
**TGS:** 4011.DFT **Location:** Brown Rd (Broadmeadow Rd & Chatman Rd) Broadmeadow NSW 2292 **Ver:** 1.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** Council (ROL-C)

**Comments:**  
Drop Off and Park-n-Ride Zones  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

Card No:  
TCT0004421

D.O.B:  
05/10/1970

Date of issue:  
09/08/2017

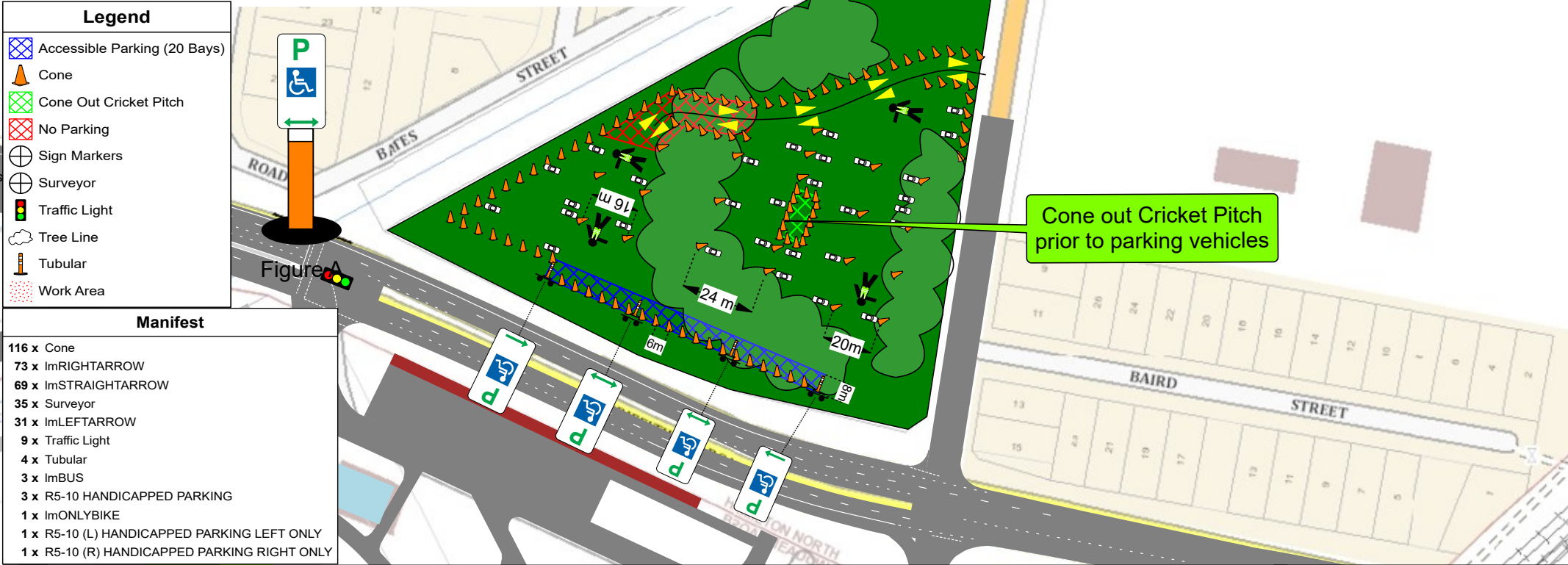
Type of traffic control work:  
IMP TCR PWZ

NEW SOUTH WALES

# TGS4012.DFT V01.2025 - Richardson Oval (Chatham Rd) HISC - Overflow Car Parking Option 2

Note: Parking Attendants shall install traffic cones and regulate the parking of vehicles on and off the park.  
Cars are to be parked nose to the front.  
Cars are not to be parked on or under the Tree Drip Line.  
The park gate is to be locked at the end of each day.  
Accessible parking bays shall be all marked out 6m(w) x 8m(d) bays.

Parking Bay 14  
Vehicle Parking Area 17511.48 (sq-m)  
Vehicle Parking Capacity 908 (vehicles pax)  
Accessible Parking Capacity 20 (vehicles pax)  
Accessible Parking Signs must be R5-20 Standard.  
Install accessible signage onto bollards (see Fig A)



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - HISC - Overflow Car Parking Option 2  
**TGS:** 4012.DFT **Location:** Richardson Park (Chatham Rd) Broadmeadow, NSW 2292 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009

**Comments:**  
HISC - Overflow Car Parking  
Consulted: HISC, NSW Police, Newcastle City Council, NSW Trains, Keolis Downer and RMS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

**WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK**

**Andrew  
FERGUSON - TAIT**

Card No: TCT0004421 D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work: IMP TCR PWZ

**NEW SOUTH WALES**

# TGS4013.DFT V01.2025 - Wanderers Outer Oval (Curley Rd) HISC - Overflow Car Parking Option 3

Note: Parking Attendants shall install traffic cones and regulate the parking of vehicles on and off the park.  
Cars are to be parked nose to the front.  
Cars are not to be parked on or under the Tree Drip Line.  
The park gate is to be locked at the end of each day.  
Accessible parking bays shall be all marked out 6m(w) x 8m(d) bays.

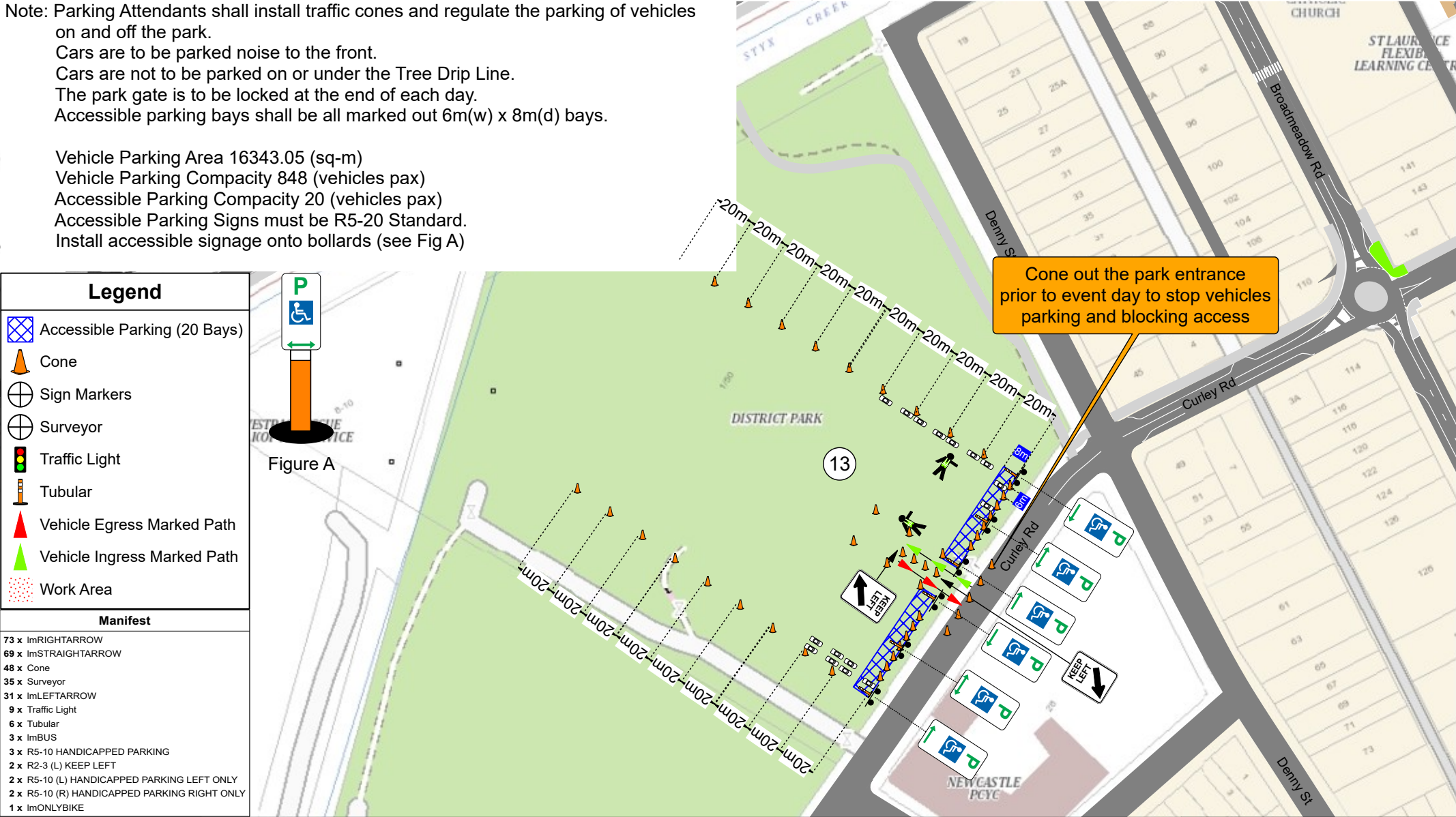
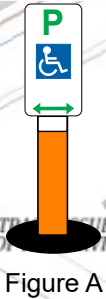
Vehicle Parking Area 16343.05 (sq-m)  
Vehicle Parking Capacity 848 (vehicles pax)  
Accessible Parking Capacity 20 (vehicles pax)  
Accessible Parking Signs must be R5-20 Standard.  
Install accessible signage onto bollards (see Fig A)

**Legend**

- Accessible Parking (20 Bays)
- Cone
- Sign Markers
- Surveyor
- Traffic Light
- Tubular
- Vehicle Egress Marked Path
- Vehicle Ingress Marked Path
- Work Area

**Manifest**

- 73 x ImRIGHTARROW
- 69 x ImSTRAIGHTARROW
- 48 x Cone
- 35 x Surveyor
- 31 x ImLEFTARROW
- 9 x Traffic Light
- 6 x Tubular
- 3 x ImBUS
- 3 x R5-10 HANDICAPPED PARKING
- 2 x R2-3 (L) KEEP LEFT
- 2 x R5-10 (L) HANDICAPPED PARKING LEFT ONLY
- 2 x R5-10 (R) HANDICAPPED PARKING RIGHT ONLY
- 1 x ImONLYBIKE

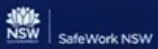




**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Overflow Car Parking Option 3  
**TGS:** 4013.DFT **Location:** Wanderers Outer Oval (Curley Rd) Broadmeadow, NSW 2292 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009

**Comments:**  
HISC High Impact Events - Overflow Parking  
Consulted: NEC, NSW Police, Newcastle City Council, NSW Trains, Keolis Downer and RMS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance





**WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK**

**Andrew  
FERGUSON - TAIT**

Card No:  
TCT0004421

Date of Issue:  
09/08/2017

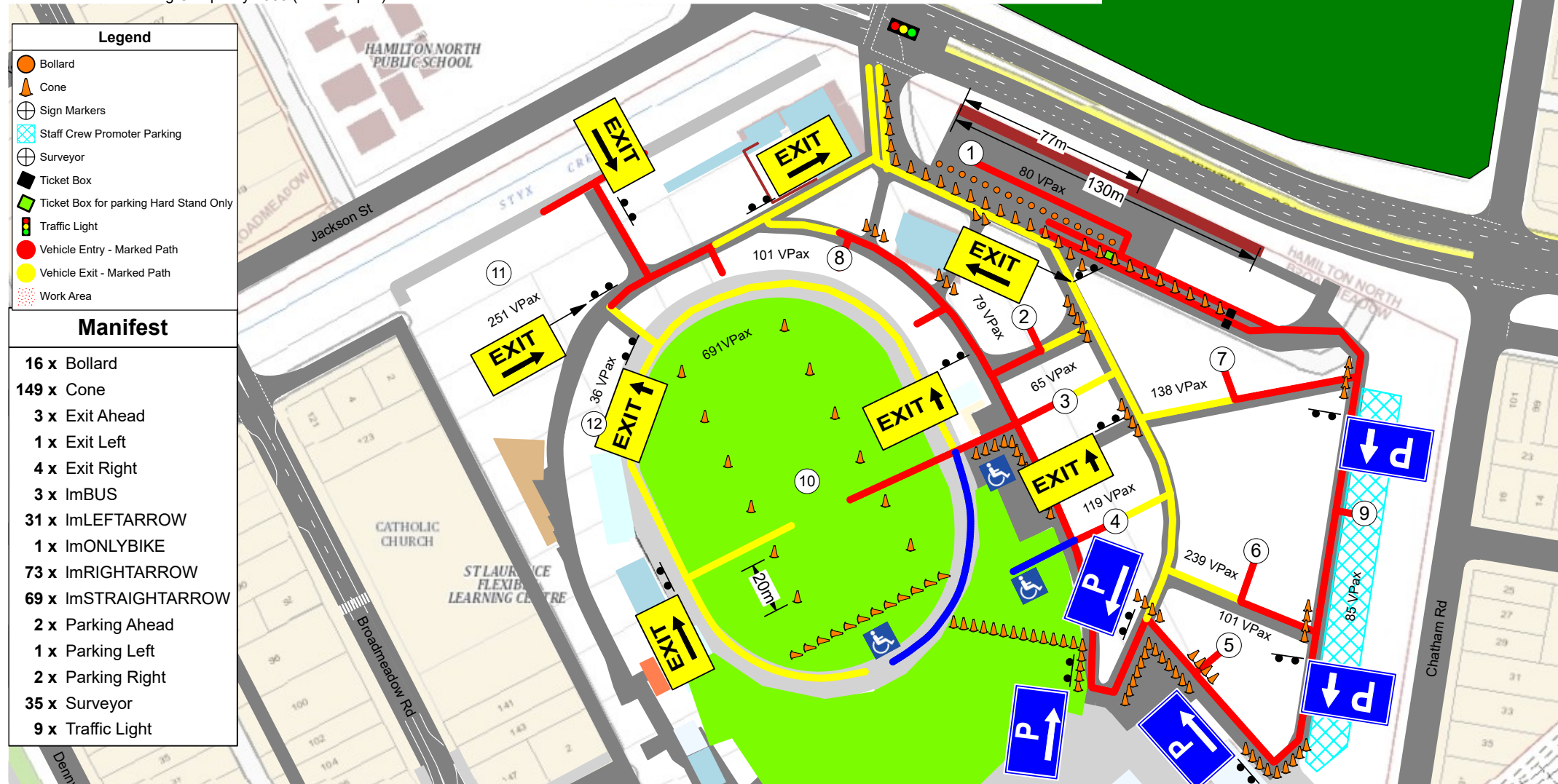
Type of traffic control work:  
IMP TCR PWZ

D.O.B:  
05/10/1970

# TGS4014.DFT V01.2025 - Griffiths Rd (NEC) HISC - Overflow Parking Option 4

Note(s): TC's/Parking Attendants to install advance warning signage and cones, regulate traffic and monitor load in and out. Move cones to loads bays as required and maintain a clear exit path at all times

Vehicle Parking Area 39,067.14 (sq-m)  
Vehicle Parking Compacity 1985 (vehicles pax)



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - Overflow Parking Option 4  
**TGS:** 4014.DFT **Location:** Griffiths Rd (Show Ground) Broadmeadow, NSW 2292 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009

## Comments:

HISC High Impact Events - Overflow Parking Option 4  
Consulted: NEC, NSW Police, Newcastle City Council, HISC, Keolis Downer and RMS  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

NSW SafeWork NSW WORK HEALTH & SAFETY TRAFFIC CONTROL WORK

Andrew FERGUSON - TAIT

Card No: TCT0004421 D.O.B: 05/10/1970

Date of Issue: 09/08/2017

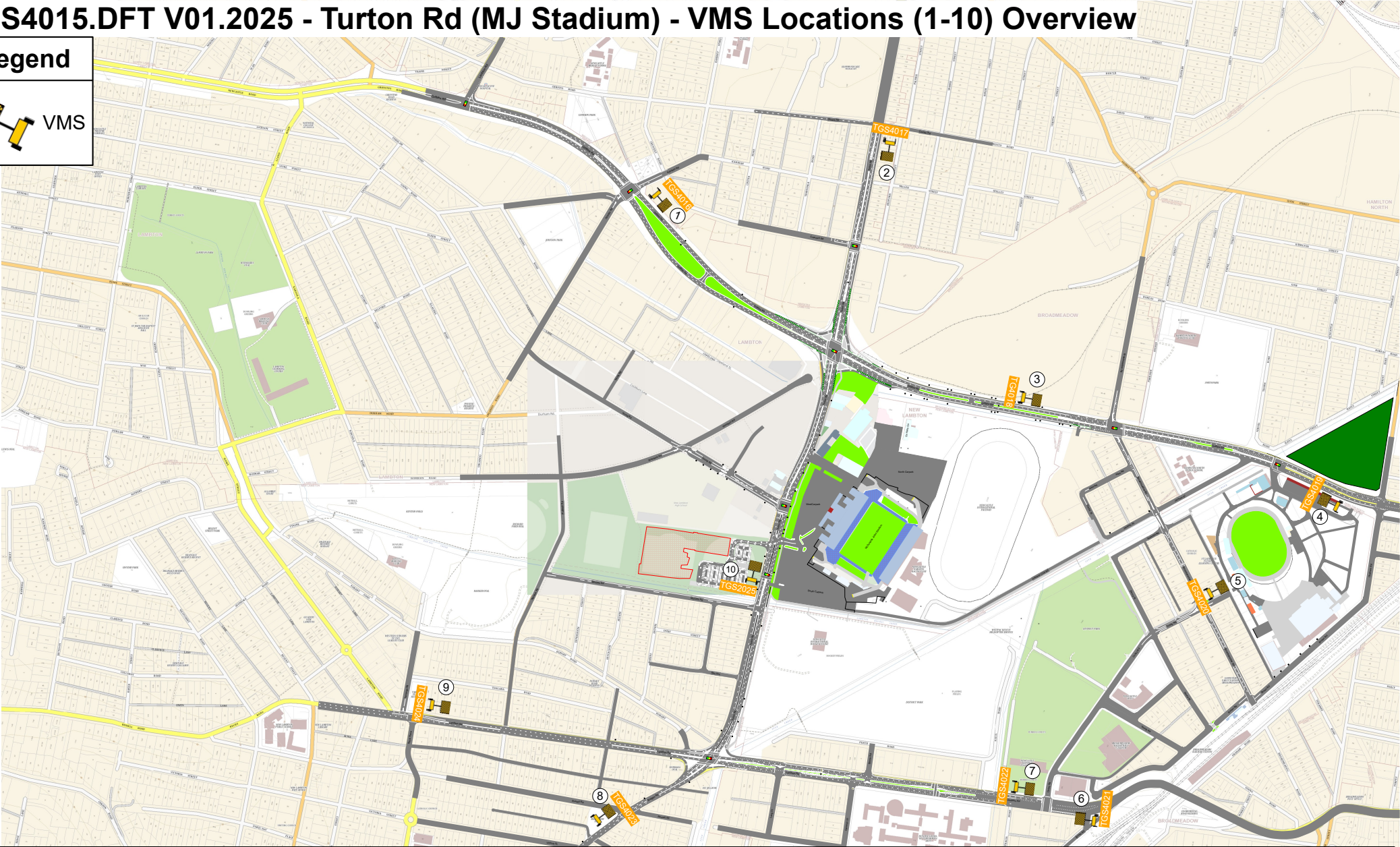
Type of traffic control work: IMP TCR PWZ

NEW SOUTH WALES

# TGS4015.DFT V01.2025 - Turton Rd (MJ Stadium) - VMS Locations (1-10) Overview

Legend

 VMS

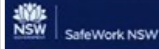




**Traffic Plan**  
Professionals Pty Ltd

**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** HISC High Impact Events - VMS Locations (1-10)  
**TGS:** 4014.DFT **Location:** 294 Turton Rd, Broadmeadow NSW 2292 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL), Coucil (ROL-C)

**Comments:**  
VMS Locations  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, NISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance



WORK HEALTH & SAFETY  
TRAFFIC CONTROL WORK

Andrew  
FERGUSON - TAIT

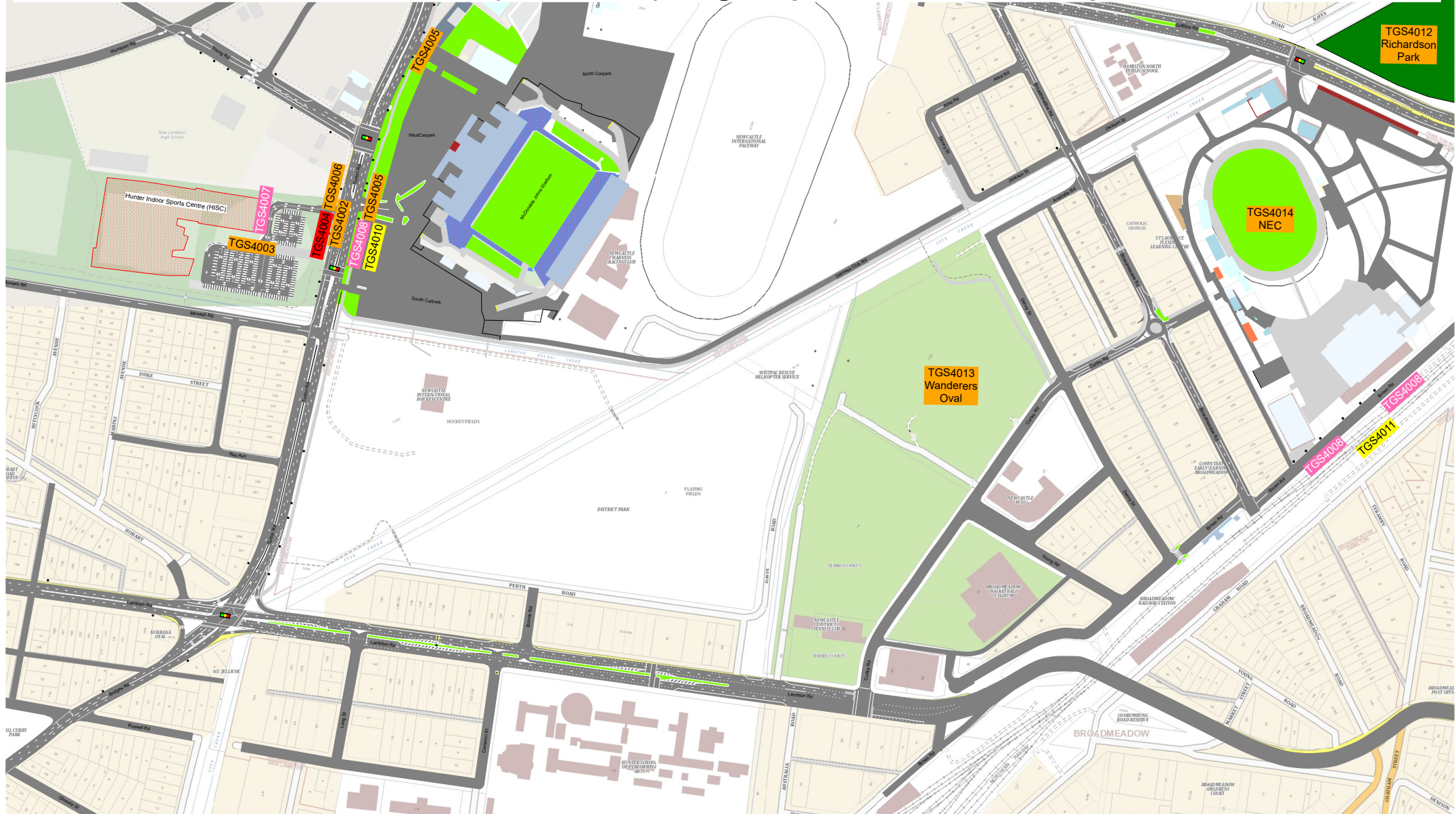
Card No: TCT0004421 D.O.B: 05/10/1970

Date of Issue: 09/08/2017

Type of traffic control work:  
IMP TCR PWZ

NEW SOUTH WALES

# TGS4001.DFT V01.2025 - Turton Rd (Monash Rd) - High Impact Events - Traffic Operations Venue Overview



**Date:** 03/06/2025 **Author:** Drew Ferguson-Tait **Project:** High Impact Events - Traffic Operations Venue Overview  
**TGS:** 4002.DFT **Location:** Turton Rd (Monash Rd) New Lambton NSW 2305 **Ver:** 01.2025  
**PWZ/TMP:** TCT0004421 **Drawn:** AS1742.3 2009 **Road Authority:** TfNSW (ROL)

**Comments:**

Venue Overview  
Consulted: NSW Police, Keolis Downer, Council, TfNSW, HISC  
Advance Warning Spacing = ("D") 90km/90m-100m, 80km/80m, 70km/70m. 60km/45m-60m, 50km/15m-50m, 40km/0m-15m  
All signs subject to +25% -10% tolerance

