

Roosters Traffic Control



Hindmarsh

Gledswood Hills Public School

The Hermitage Way, Gledswood Hills

Traffic Management Plan

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Introduction;

This traffic management plan (TMP) has been prepared on behalf of the applicants Hindmarsh to review the traffic arrangements to be implemented during the development of Gledswood Hills Public School, The Hermitage Way, Gledswood Hills.

Please Note; Roosters Traffic Control accepts responsibility for the preparation of this traffic management plan (TMP), but does not accept responsibility for its implementation if it is to be undertaken by other parties.

The Project & Project Background;

Hindmarsh has been engaged by the principal – NSW Government Education, to develop the site at The Hermitage Way, Gledswood Hills Between Road MC-07 and Road MC-06.

Key Stakeholders:

- Roads and Maritime Service – **N/A – Heavy Vehicle Route Notification Only**
- Camden Council – 70 Central Ave, Oran Park NSW 2570
Ph. 02 4654 7777, Fax. 02 4654 7829
E. Mail@camden.nsw.gov.au
- Busabout – 44a Bluett Dr, Smeaton Grange NSW 2567
Ph. 02 4631 4200, Fax. 02 9647 0400
E. customerservice@busabout.com.au
- Utility Providers E.g. Gas, Power, Water, - **as Per DA**
- Local Shops and services – **Letter Box Drops and / or local advertisements**
- any other Residences – **Letter Box Drops and / or local advertisements**
- Hindmarsh – Suite 2, Level 27, 100 Miller Street, North Sydney NSW 2060
Ph. 02 9274 1100 Fax. 02 6427 8898
E: nsw@hindmarsh.com.au
- Roosters Traffic Control
Ph. 1300 365 903 Fax. 02 4647 6013
E: info@roosterstraffic.com.au

The Location; UBD Map, 305 Ref, L – 12.

Gledswood Hills Public School Site located on The Hermitage Way between Road MC-06 and Road MC 07 and is approximately 195m East of Creekside Place and approximately 173m West of Parkers Farm Place.



Figure 1



Figure 2 – Source Google Maps

Proposed Works:

Deliveries / loading and unloading of vehicles during the development of Gledswood Hills Public School.

- All deliveries, unloading and loading of vehicles shall be contained to the site area, ample room shall be provided for vehicles to enter and leave the site in a forward direction.

Site Access and Heavy Vehicle Routes:

- It is recommended that all heavy vehicles travel to and from the site area using the most direct route on RMS state and regional roads where possible.
- The most direct route to the site shall be via Camden Valley Way and The Hermitage Way, Attachment C shows vehicle access routes from the main roads, Camden Valley Way and The Hermitage Way.
- **Consider the use of a traffic controller or spotter for vehicles needing to reverse into or out of site on all Roads.**
- **Any works affecting the road reserve e.g. Crane works / large deliveries that cannot fit within the site areas, Car park, driveway and / or footpath excavation works will require the approval of Camden council, see pg. 2 Key Stake Holders for contact information.**

Bus Route Information:

These works may affect Busabout bus service route 841, there are bus stops located on The Hermitage Way, Fairbank Dr and Lilydale Ave. Works should be planned to minimise any disruption to Bus routes, Bus Stops and traffic flows. contact should be made with relevant Transport providers prior to works.

See pg. 2 Key Stake Holders for contact information.

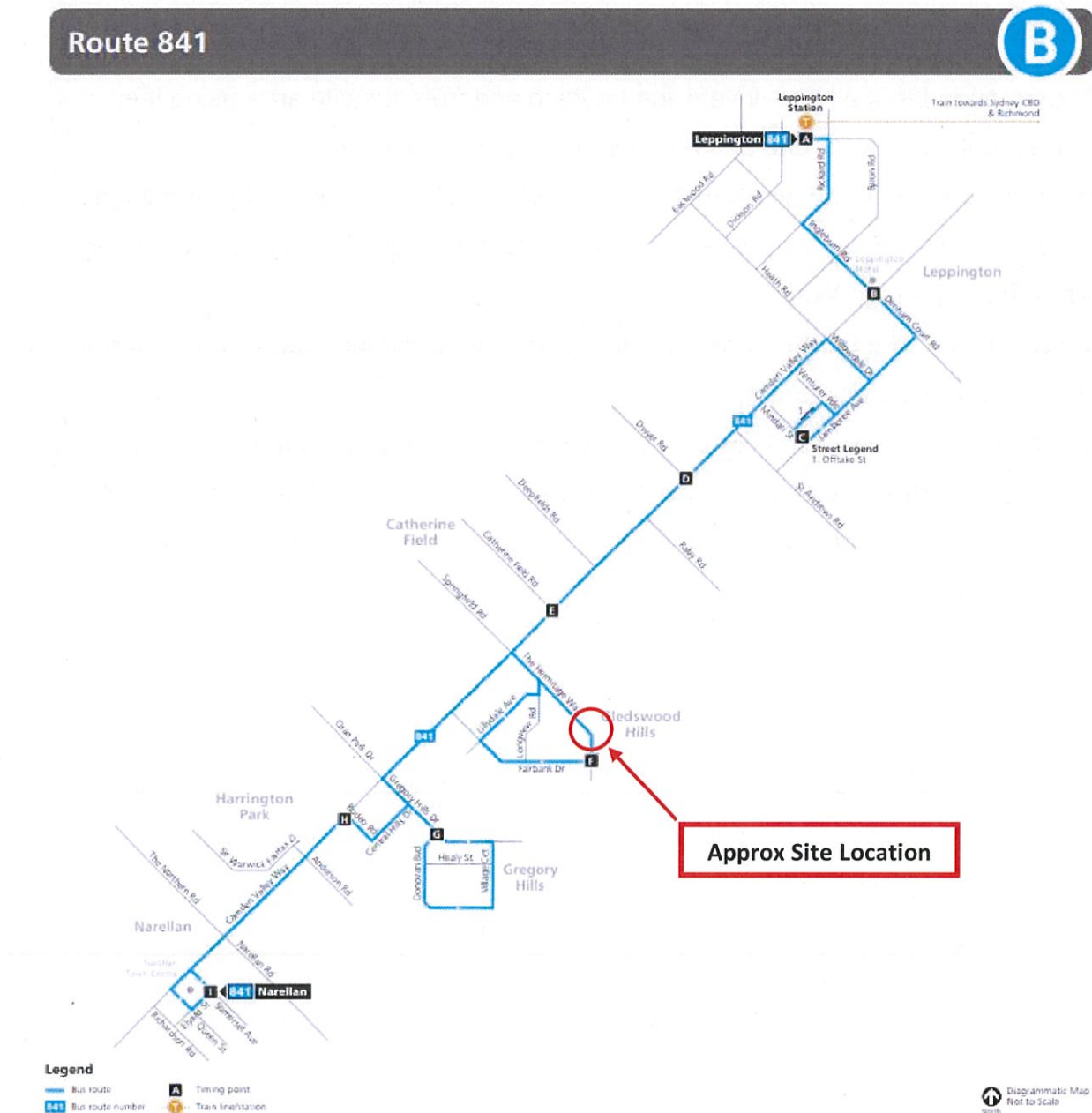


Fig 3 – courtesy of

https://busabout.com.au/pdf/timetables/841_timetable.pdf

Traffic Volume Data;

Location: The Hermitage Way and Camden Valley Way, Gledswood Hills.



Fig 4 – courtesy of

<http://www.rms.nsw.gov.au/about/corporate-publications/statistics/traffic-volumes/aadt-map/index.html>

Proposed construction schedule

Site operation hours are between the hours of **7.00am to 5.00pm Mondays to Friday and 7.00am to 3.30pm Saturdays.**

Heavy Vehicle Movements Per Day:

- **Earthworks – On Site;** Approx. 20 Truck and (Dog) Trailer movements are expected over the length of a normal shift (10hrs).
- **Soil Export – Off Site;** Approx. 20 Truck and (Dog) Trailer movements are expected over the length of a normal shift (10hrs). Expected duration 15 Days.
- **Concrete pours;** up to <30 Concrete agitators per day.
- **General Construction;** 1-2 Semi Truck Trailer combinations per day for general deliveries e.g. roof sheeting, steel deliveries, pre-cast panels etc.

Construction Traffic

A restriction to on street parking shall be required, all contractor parking and delivery vehicles shall be contained to the site areas and / or off-street car park areas provided.

A driver code of conduct shall be provided to all drivers and will be adhered to at all times during all stages of the works.

Neighbouring Properties:

There shall be an effort to ensure there is Minimal disruption to parking facilities for neighbouring properties during any stage of works at the afore mentioned site,

Pedestrians:

There are minimal pedestrian traffic movements past the work site frontage on The Hermitage Way. All works affecting the nature reserve area between the site boundary and the road way, e.g. Kerb / gutter, service connection etc should refer to attachment A

Site specific Tcp's may need to be created for separate specific situations and events when required and will need the approval of Camden Council prior to start of any works.

Advertising: Letter Box Drops, Newspaper advertisements etc.

Contractor and/or Principal to arrange prior to works or as per DA conditions

Pedestrian Management Plan:

Please see attached – attachment A

Vehicle Access Plan:

Please see attached – Attachment B

Heavy Vehicle Movement Plan:

Please see attached – Attachment C



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Paul Winter

Roosters Traffic Control

0408 481 670

Date 2nd September 2018

RMS Accreditation

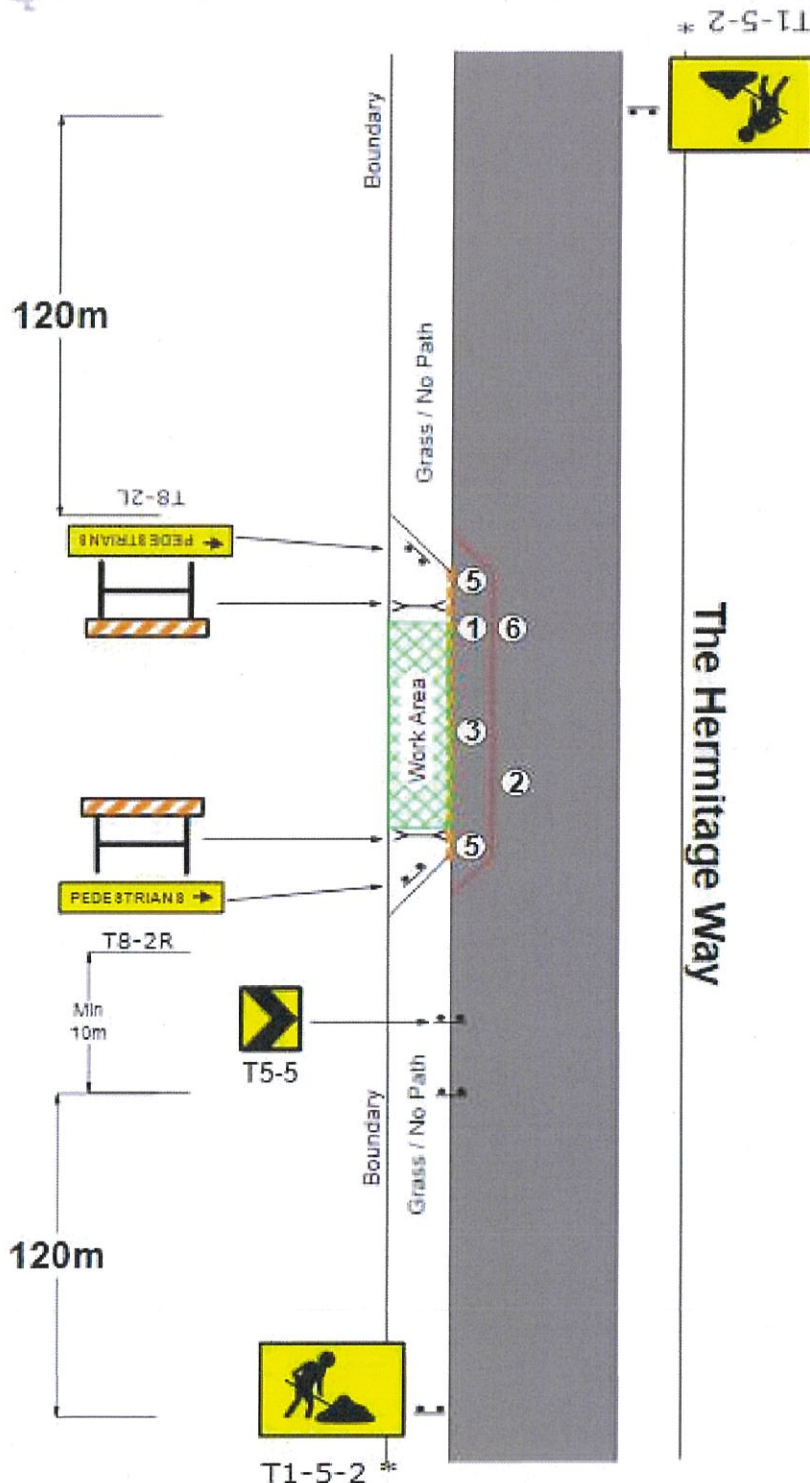
Prepare Work zone Traffic Management Plan

0044558061 Exp 29-08/2020

Attachment A; Pedestrian Management Plan



Pedestrian Movement Plan

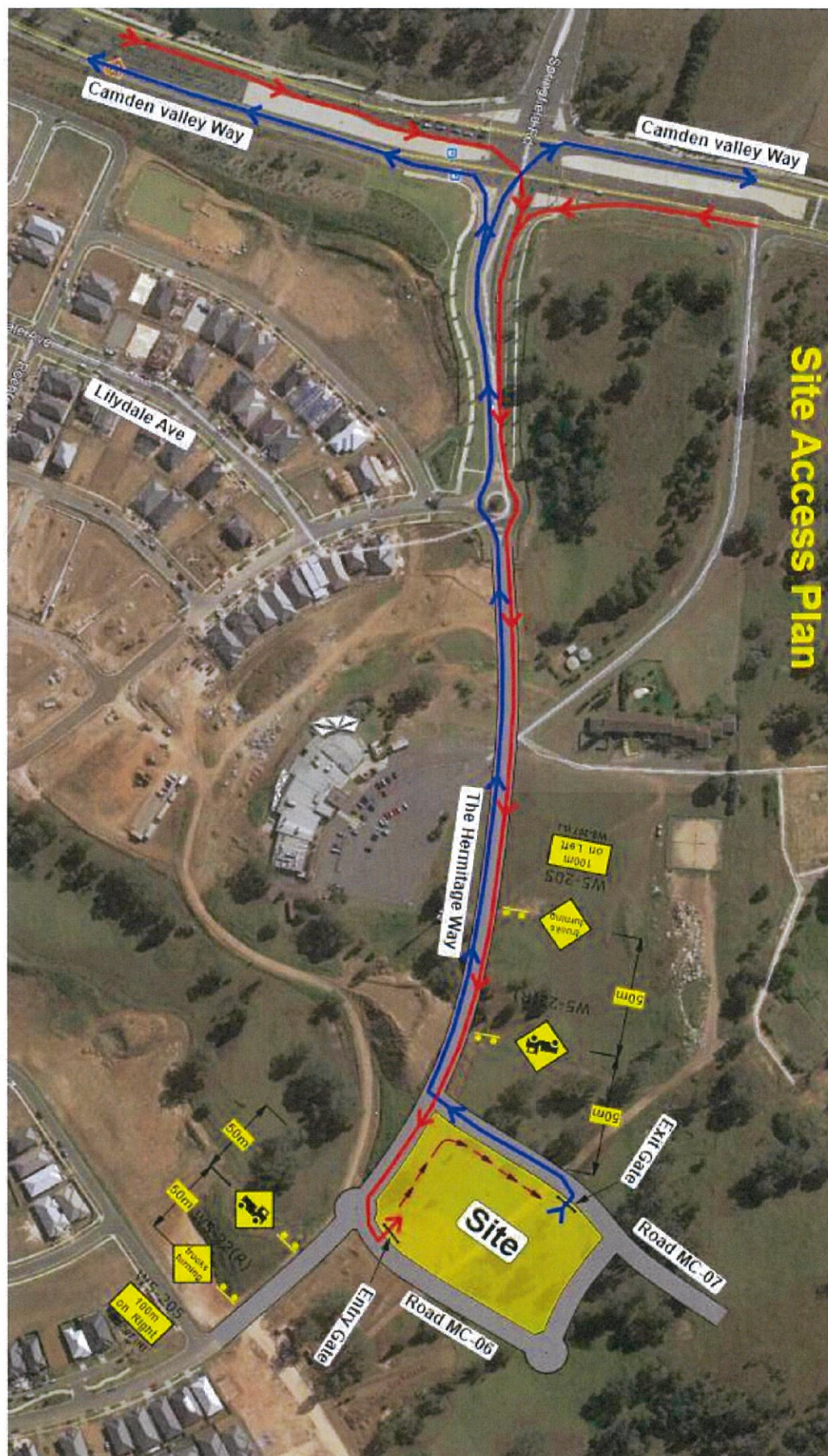


1. Prohibit vehicles from stopping along the length of narrowed carriageway.
2. Provide a minimum traffic lane width of 3.0m (desirable 3.5m)
3. Provide a minimum clear width of 1.2m (desirable 2m) for pedestrian traffic.
4. Arrange vehicular access across the work area using portable barriers or plastic mesh fencing.
5. Provide a temporary ramp for prams and a safe path for pedestrians.
6. Ensure that the requirements of Traffic Control at Worksites, section 3.6, safe clearances between workers and through traffic, at static work sites are met for pedestrians.

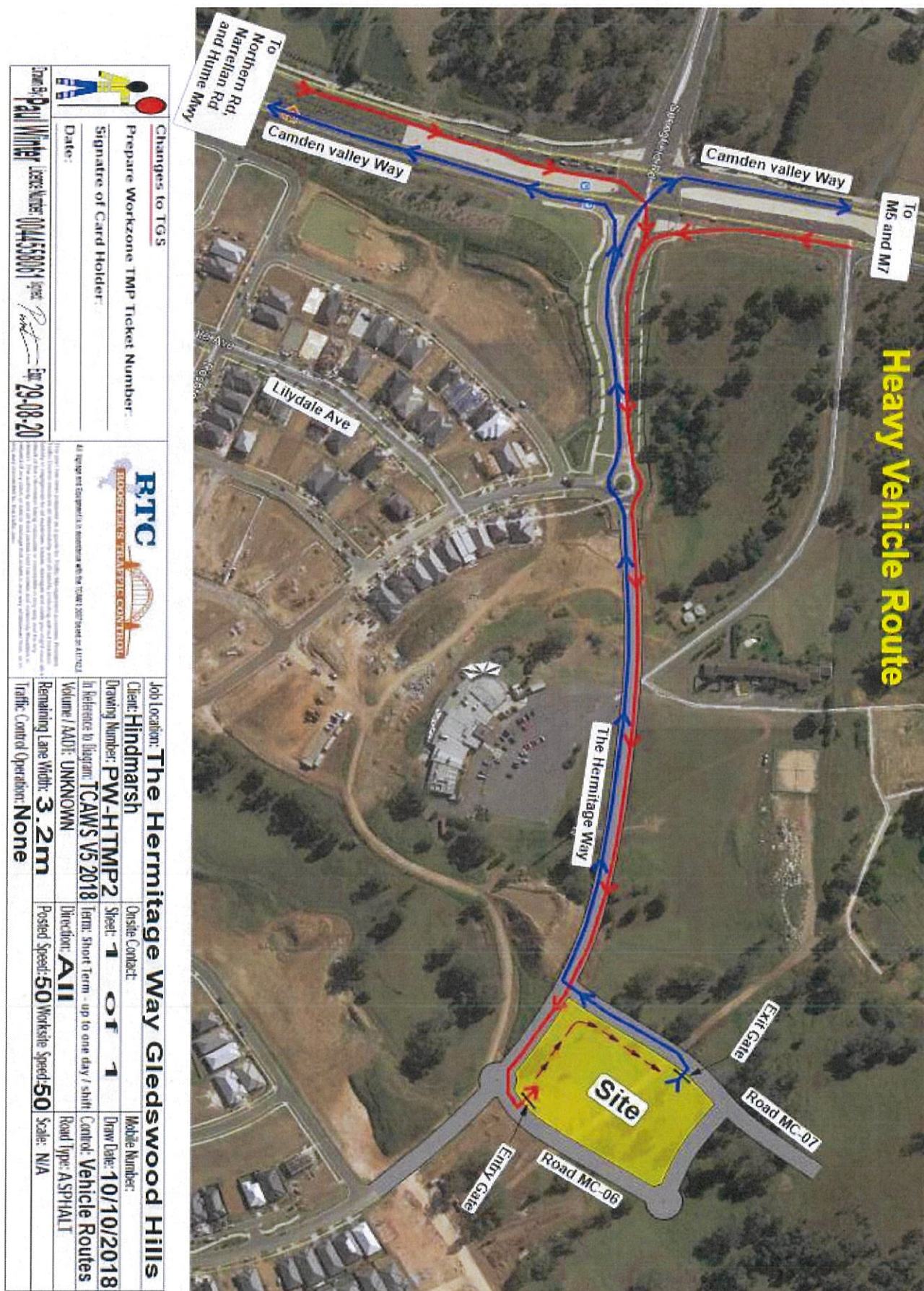
Changes to TOH Prepare Workzone Traffic Ticket Number: Signature of Card Holder: Date:		BTC ROOSTER'S TRAFFIC CONTROL		Job Location: The Hermitage Way Gledswood Hills Client: Hindmarsh Drawing Number: PW-HIMP1 Volume / Add: UNKNOWN	
Onsite Contact: Sheet: 1 of 1 Job Number:		Traffic Control Operation: None		Direction: All Posted Speed: 50 km/h Road Type: ASPHALT Scale: N/A	

Attachment B; Site Access Plan

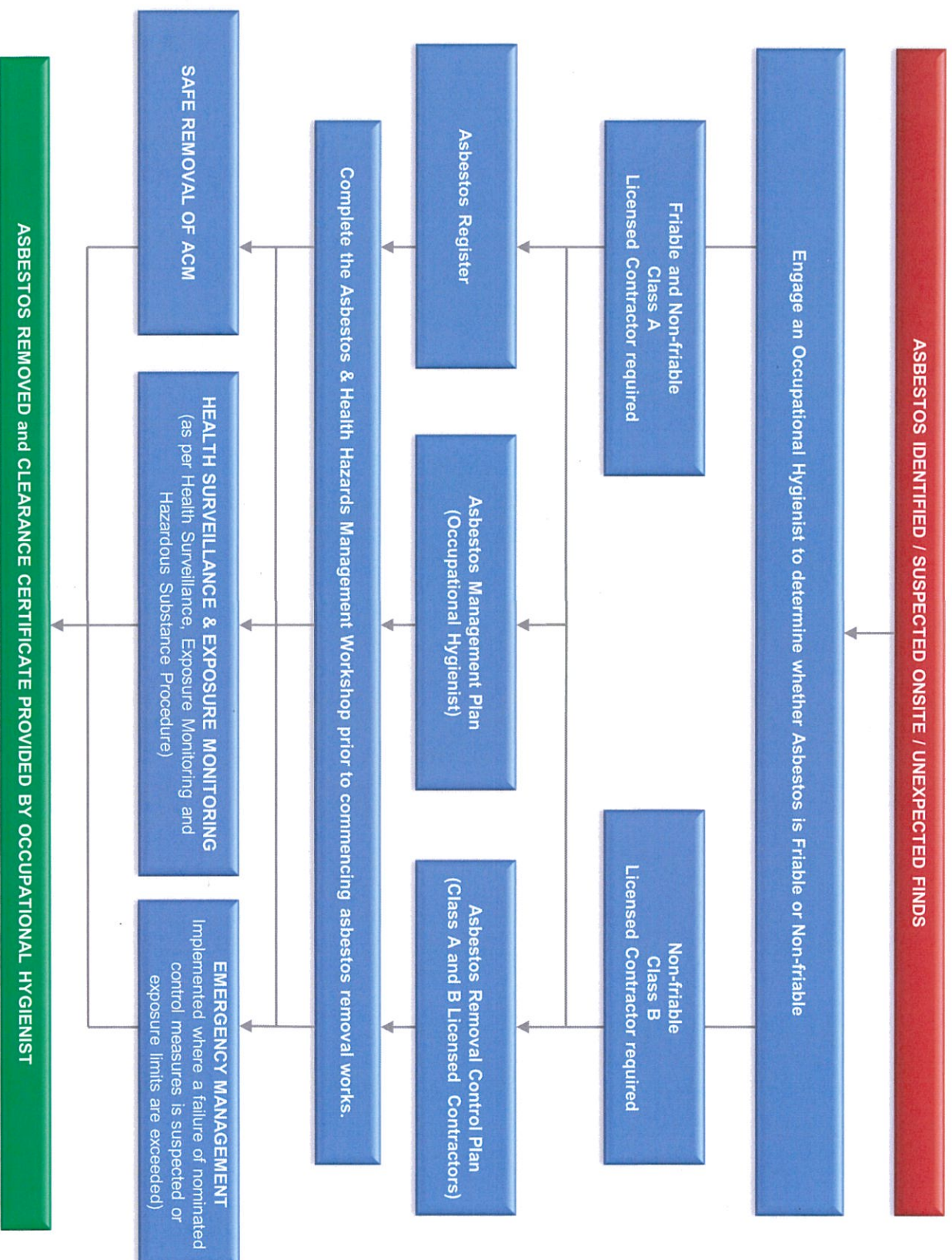
Changes to TGS Prepare Workzone TMP Ticket Number: Signature of Card Holder: Date:		BTC ROOSTER'S TRAFFIC CONTROL	
Drawn by: Paul Winer License Number: 004458061 Date: 29-08-20		Job location: The Hermitage Way Gledswood Hills Client: Hindmarsh Drawing Number: PW-HTMP1 Sheet: 1 of 1 Draw Date: 10/10/2018 In Reference to Diagram: TCAMS V5 2018 Volume / AADT: UNKNOWN Remaining Lane Width: 3.2m Traffic Control Operation: None	
Mobile Number: Draw Date: 10/10/2018 Term: Short Term - up to one day / shift Control: Site Access Road Type: ASPHALT Scale: N/A		Onsite Contact: Direction: All Posted Speed: 50 Worksite Speed: 50	



Attachment C; Heavy Vehicle Movement Plan



This flowchart shall be read in accordance with the Asbestos Procedure to assist management of Asbestos onsite.



ACM - Asbestos Containing Material

TYPES OF ASBESTOS:

- Friable
- Non-friable

ASBESTOS REMOVAL LICENCES:

- Class A – licenses the contractor to carry out work with friable and non-friable asbestos
- Class B – licenses the contractor to carry out work with non-friable asbestos ONLY

EMERGENCY MANAGEMENT:

- Cease work and evacuate work area
- Work area shall be made safe and secured if safe to do so
- Notify potentially affected workers and the regulator
- Review monitoring activities and nominated control measures
- Conduct an incident investigation in consultation with State SQE Managers in accordance with the Incident Management Procedure

UNEXPECTED FINDS OF ACM:

- In the event of an unexpected find of ACM, Hindmarsh site management shall
- Cease work in the area and adjacent work areas and establish a 10m exclusion zone;
- Communicate the unexpected find and immediate control measures to potentially affected workers and the regulator; and
- Initiate actions in accordance with the above action steps