

IAT-C Weekly Construction Status Update

Institute of Applied Technology -
Construction (IAT-C) & Multi-Trades

21 April 2023



Context



TAFE NSW is delivering the Institute of Applied Technology - Construction; an \$84.5M Capital investment located at the TAFE NSW Nepean - Kingswood campus.

This new State of the Art, 5 Star Green Star Multi-trades facility will provide specialised training in construction, carpentry, electrical and plumbing, to support trades skills shortages in the Western Sydney Region.

The Institute of Applied Technology is a new education offering from the NSW Government, where leading educational institutions and industry will co-locate, co-design, and co-deliver theoretical and practical learning to empower people with the skills and experience they need to thrive in life and work. It will provide employable outcomes, transferrable skills, blended learning, and flexible pathways. This will ensure that NSW has a workforce ready to meet the needs of industry and future infrastructure demand.

Our IAT-C Roadmap



Highlights and Achievements (Week ending 21/04/2023)

- Continuation of blockwork to various areas
- Continuation of civil ground works
- Continuation of high-level services rough-in
- Continuation of external façade and glazing framing
- Continuation of internal partition framing, insulation, and internal wall sheeting
- Continuation of structural steel roof framing
- Waterproofing to amenities
- Skylight installation
- Concrete to gas lab and various areas



Western aspect

Site Photograph (Week ending 21/04/2023)



Primary Structural Steel



Central Atrium Skylight



Secondary Steel and Sheeting

Site Photograph (Week ending 21/04/2023)



High Level Service Installation Level 1



Northern Aspect Structural Steel Installation

Site Photograph (Week ending 21/04/2023)



Next Steps (24/04 - 29/04/2023)

- Continue internal blockwork
- Continue high-level services rough-ins
- Continue external façade and glazing framing
- Continue roofing works
- Continue internal partition framing, insulation, and sheeting Level 1
- Continue concrete patching works
- Primary and secondary steel installation
- Concrete to rainwater tank and northern retaining wall



Traffic Movements (Week commencing 24/04/2023)

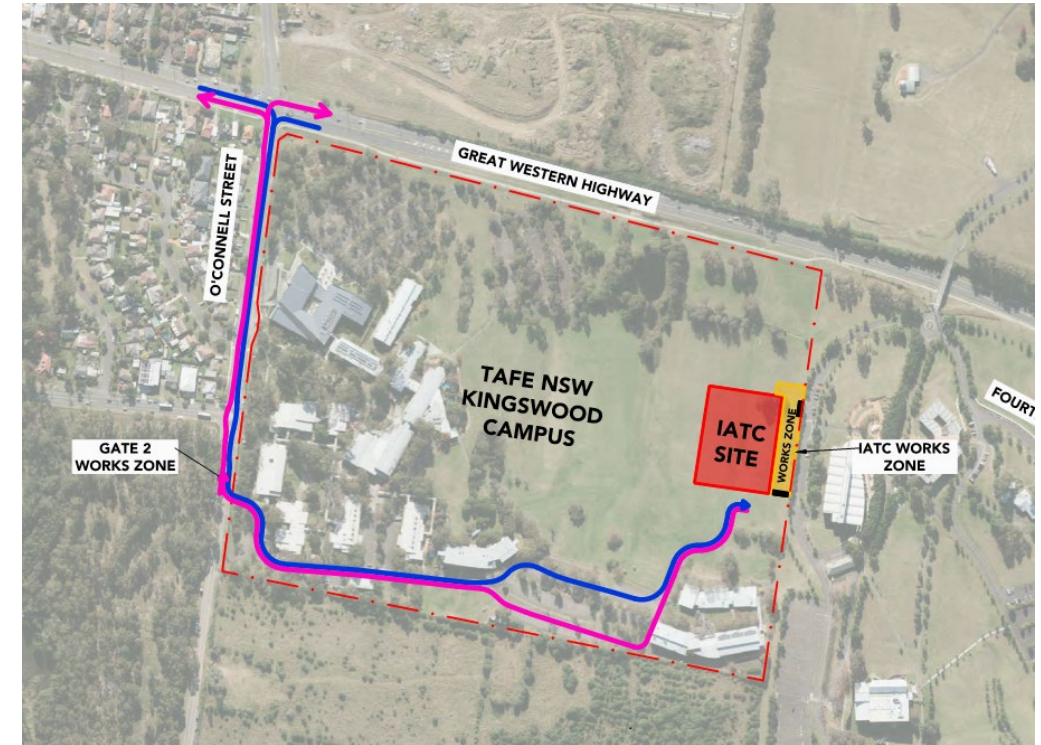
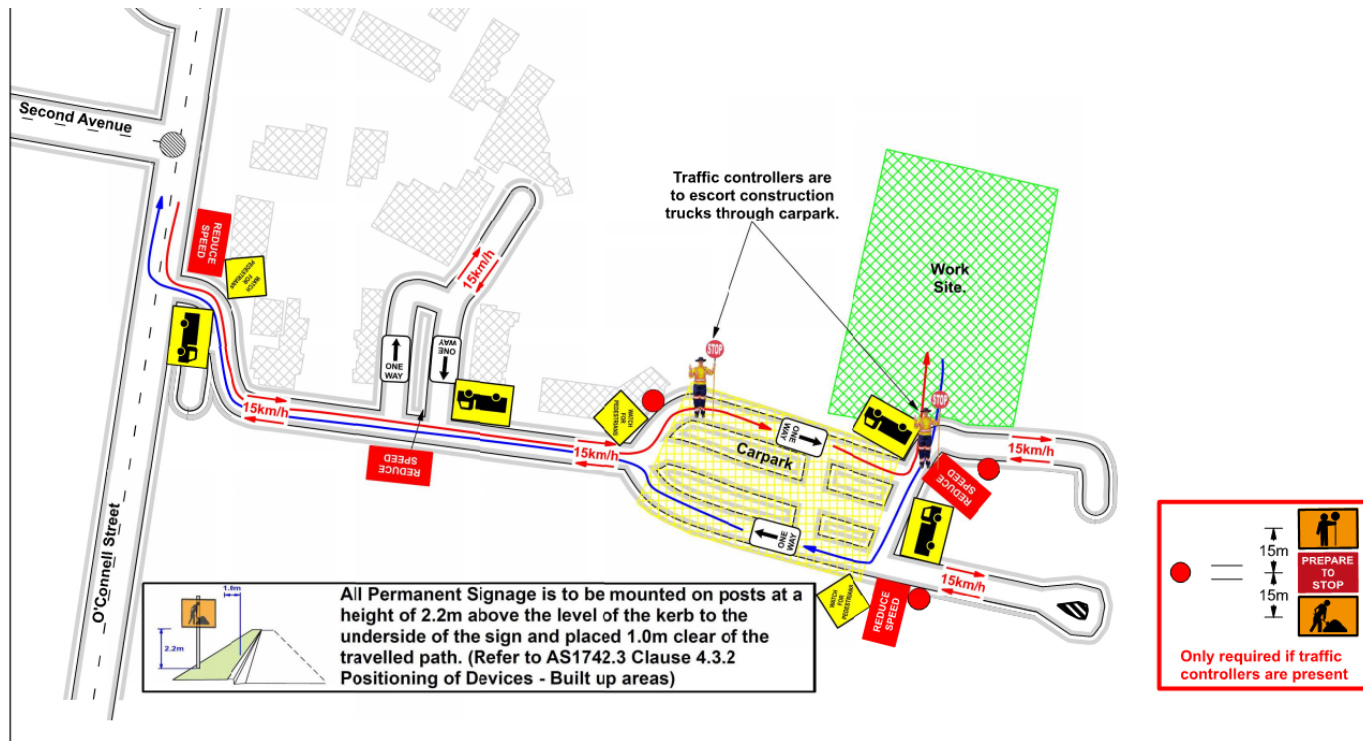
Traffic movement through Western Sydney University Werrington South Campus

	Monday 24/04/2023	Tuesday 25/04/2023	Wednesday 26/04/2023	Thursday 27/04/2023	Friday 28/04/2023	Saturday 29/04/2023
Description of Work Activities	N/A	N/A	Continue internal framing and sheeting, high level services installation, internal blockwork, façade panel installation and northern footpath works.	Continue façade panel installation, internal framing and sheeting, northern footpath works and rainwater and retaining wall works.	Continue internal framing and sheeting, high level services installation, internal blockwork, façade panel installation and northern footpath works.	Continue façade panel installation, continue internal sheeting and framing, potential concrete to rainwater tank and northern retaining wall.
Standing Traffic Control	Not required	Not required	Not required	Not required	Not required	Not required
07.00am	Scheduled RDO	ANZAC DAY LONG WEEKEND	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day	Potential number of concrete truck deliveries
08.00am						
09.00am						
10.00am						
11.00am						
12.00pm						
01.00pm						
02.00pm						
03.00pm						
04.00pm						
05.00pm						
06.00pm						

TAFE NSW Nepean – Kingswood Campus Traffic Plan



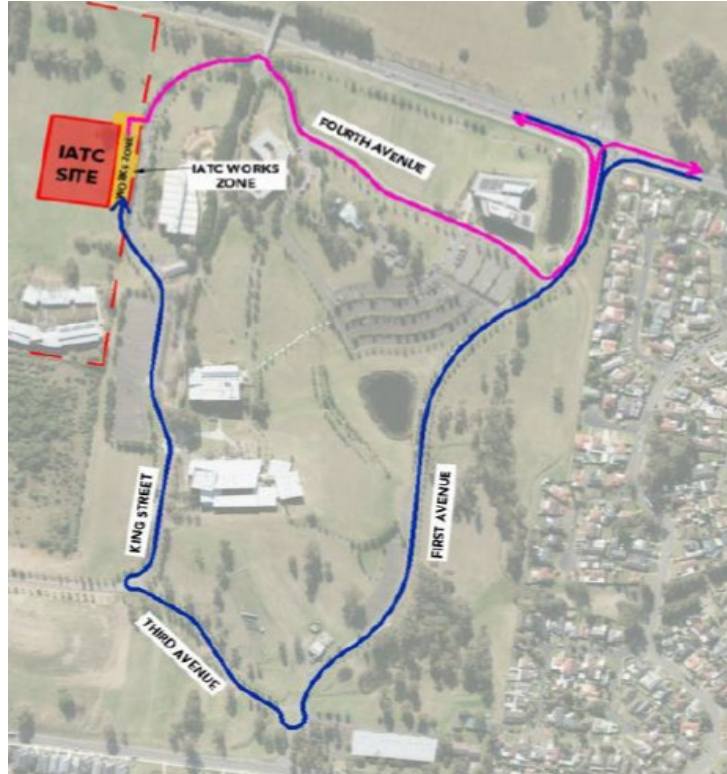
TAFE NSW Nepean - Kingswood Campus Specific Risk Assessment and Traffic Control Plan



Truck Access Route and Site Plan

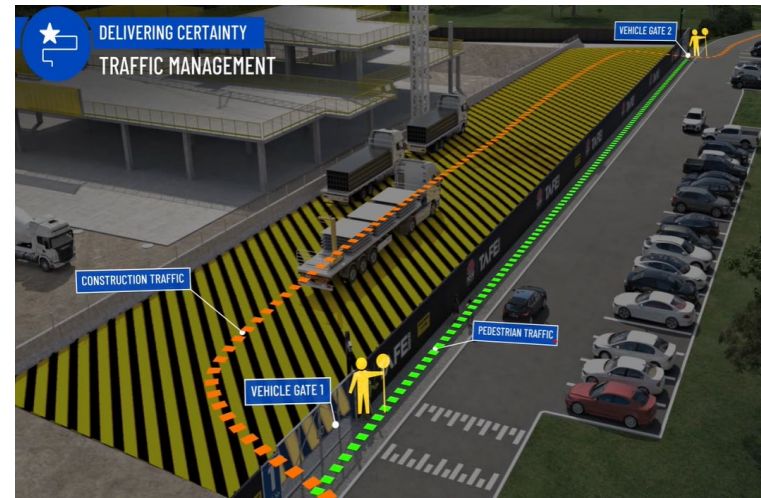
TAFE NSW Nepean – Kingswood Campus Traffic Plan

Western Sydney University Werrington South



Blue = Construction traffic entry
Pink = Construction traffic exit

Traffic control will be in place (as required)
between:
7am and 6pm Monday-Friday
8am and 4pm Saturdays



IATC Construction site entry and exit



All construction vehicles will enter and exit the WSU Werrington South Campus in a controlled manner.

All construction vehicle parking will be maintained within the site compound with entry and exit through TAFE NSW Nepean Kingswood Campus.

No WSU parking will be affected due to the construction.

Key Contacts

- **For key project updates and information about the Institute of Applied Technology - Construction**

- tafensw.edu.au/instituteofappliedtechnology
- Phone: 1800 752 142
- Email: iat@tafensw.edu.au

For all project related questions, concerns or complaints please contact:

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A/TAFE NSW Investment Project Director

Email: ben.isakka2@tafensw.edu.au

Phone: 0439 913 837

For all day to day construction related question please contact:

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ADCO Construction Senior Project Manager

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Mitch Alexander

TAFE NSW Senior Project Manager (Ernst & Young)

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