Institute of Applied Technology Construction

IAT-C Weekly Construction Status Update

Institute of Applied Technology -Construction (IAT-C) & Multi-Trades 17 March 2023





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 IAT-C Open for Business GOVERNMENT We are here Q2 2022 Q3 2021 Q4 2021 Q1 2022 Q3 2022 Q4 2022 Q1,Q2 & Q3 2023 2 3 5 6 Contractor RTA Collaboration Education Operating Marketing Commence Construction and First Partner Agreements and Model Model Campaign Operational Completion June 2023 Workshop Construction Readiness · Building handover IAT-C Marketing Recommendation Education Model Operating model Preparation for Collaboration June 2023 Agreements IAT-C opening to award made for agreed by all developed Campaign begins building contractor Product signed by Uni & partners ahead of Ready for business development enrolment period principal industry end June 2023 First all partner Workforce partner workshop takes planning Multi-trades Op Readiness plan Building place operations construction refined commence Day 1 commences Semester 2 (July 2023)

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Highlights and Achievements (Week ending 1803/2023)



- Continuation of blockwork to various areas
- Continuation of steel reinforcement and formwork 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
- Continuation of roof sheeting
- Preparation for further concrete slabs
- Continuation of internal road widening and asphalt maintenance



Roof sheeting

Site Photograph (Week ending 17/03/2023)





Next Steps (20/03 - 25/03/2023)

- Continue blockwork to various areas
- Continue high-level services rough-ins
- Continue external façade and glazing framing
- Continue civil ground works
- Continue placement of structural roofing steel
- Continue roof sheeting

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- Continue internal partition framing, insulation, and sheeting
- Finalise internal road work upgrade and Gate 2 works
- Preparation for further concrete slabs
- Continue civil works and sandpit





Traffic Movements (Week commencing 20/03/2023) Traffic movement through Western Sydney University Werrington South Campus



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	20/03/2023	21/03/2023	22/03/2023	23/03/2023	24/03/2023	25/03/2023
Description of Work Activities	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works	Continue blockwork, services installation, façade and glazing framing, structural roofing steel and sheeting, internal partition framing and sheeting, external civil works
Standing Traffic Control	Not required					
07.00am	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day and concrete trucks	Deliveries of material expected throughout the day and concrete trucks	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day
08.00am						
09.00am						
10.00am						
11.00am						
12.00pm						
01.00pm						
02.00pm						
03.00pm						
04.00pm						
05.00pm						
06.00pm						

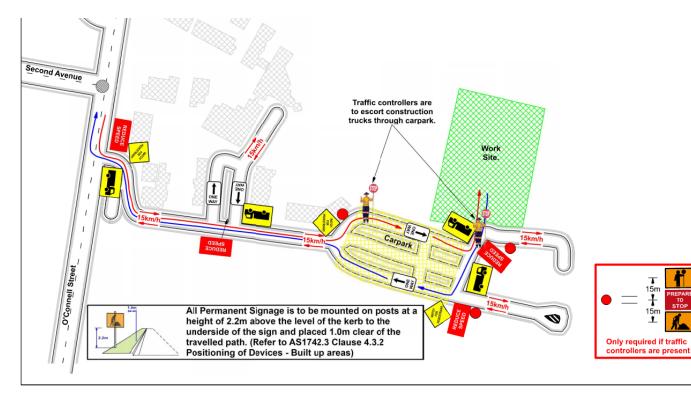
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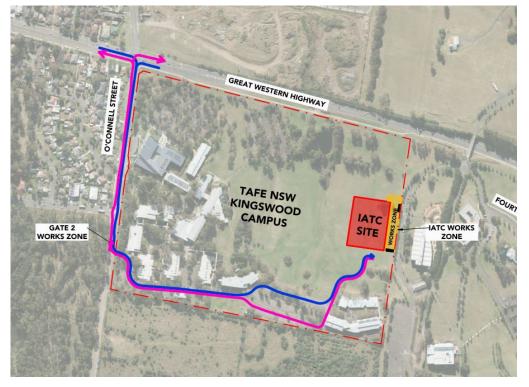
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TAFE NSW Nepean – Kingswood Campus Traffic Plan



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

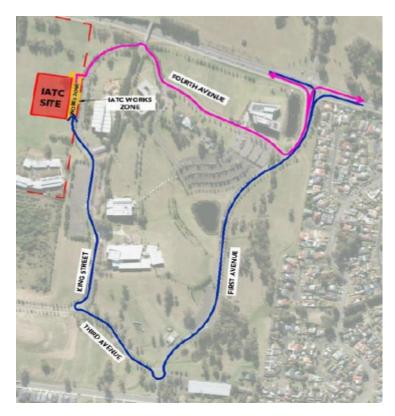




Truck Access Route and Site Plan

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 with 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: <u>iat@tafensw.edu.au</u>

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

Cameron Lang TAFE NSW Investment Project Director Email: <u>cameron.lang2@tafensw.edu.au</u> Phone: 0408 406 919 For all day to day construction related question please contact:

Pierce Brennan, ADCO Construction Senior Project Manager Phone: 0419 422 566

Mitch Alexander TAFE NSW Senior Project Manager (Ernst & Young) Phone: 0428 440 555