Institute of Applied Technology
Construction

# IAT-C Weekly Construction Status Update

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

31 March 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



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#### Highlights and Achievements (Week ending 31/03/2023)



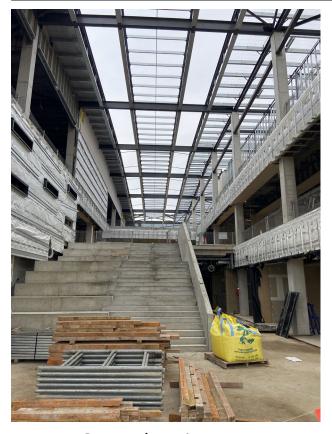
- Continuation of blockwork to various areas
- Continuation of steel reinforcement and formwork to various areas
- Continuation of civil ground works
- Continuation of high-level services rough-in
- Continuation of external façade and glazing framing
- Continuation of internal partition framing, insulation, and internal wall sheeting
- Continuation of structural steel roof framing
- Continuation of roof sheeting
- Preparation for further concrete slabs
- Level 1 Balustrade installation



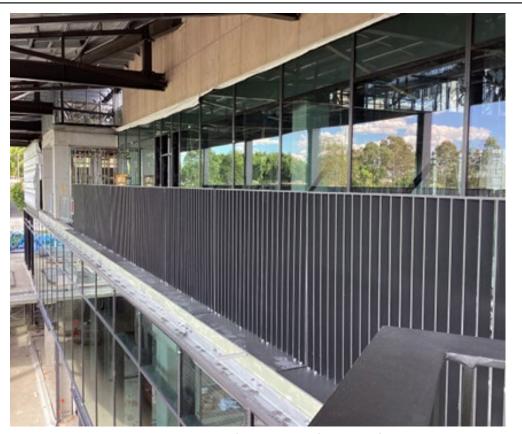
Northern aspect

#### Site Photograph (Week ending 31/03/2023)









Central Atrium

**Internal Glazing** 

Level One Balustrade

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### Site Photograph (Week ending 31/03/2023)







Gate 2 Entry Works

Gate 2 Roadworks

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### Site Photograph (Week ending 31/03/2023)





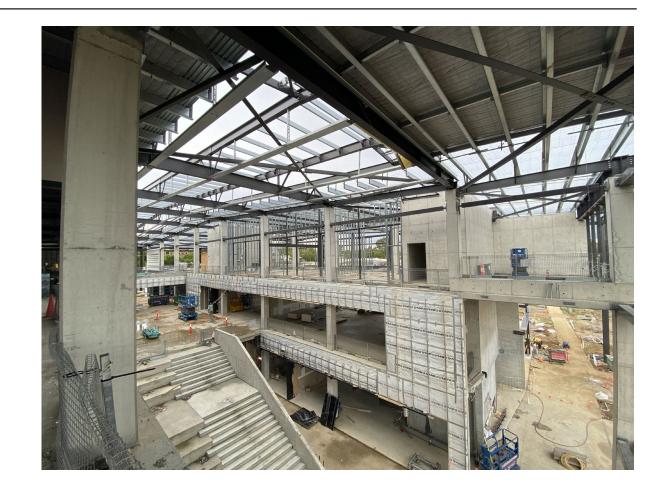
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Western Aspect

#### Next Steps (03/04 - 8/04/2023)



- Continue blockwork to various areas
- Continue high-level services rough-ins
- Continue external façade and glazing framing
- Continue civil ground works
- Continue roof sheeting
- Continue skylight installation
- Continue internal partition framing, insulation, and sheeting
- Stripping of formwork



#### Traffic Movements (Week commencing 03/04/2023)



#### Traffic movement through Western Sydney University Werrington South Campus

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	03/04/2023	04/04/2023	05/04/2023	06/04/2023	07/04/2023	08/04/2023
Description of Work Activities	Continue roofing and secondary steel works, continue internal blockwork and high level services installation, façade and glazing framing, atrium panel installation works	Continue roofing and secondary steel works, continue internal blockwork and high level services installation, façade and glazing framing, atrium panel installation works	Continue roofing and secondary steel works, continue internal blockwork and high level services installation, façade and glazing framing, atrium panel installation works	Scheduled RDO – No Activity	Easter Break – No Activity	Easter Break – No Activity
Standing Traffic Control	Not required	Not required	Not required	Not required	Not required	Not required
07.00am	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day	Deliveries of material expected throughout the day	N/A	N/A	N/A
08.00am						
09.00am						
10.00am						
11.00am						
12.00pm						
01.00pm						
02.00pm						
03.00pm						
04.00pm						
05.00pm						
06.00pm						

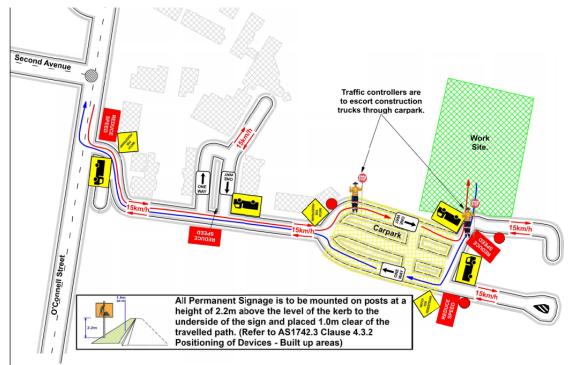
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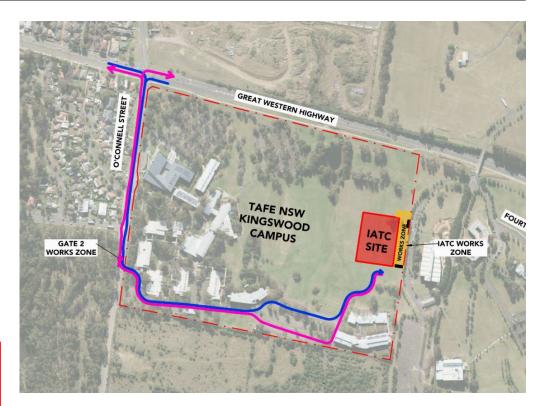
## TAFE NSW Nepean – Kingswood Campus Traffic Plan



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







Truck Access Route and Site Plan

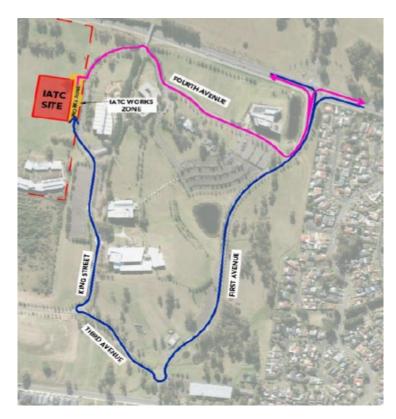
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## TAFE NSW Nepean – Kingswood Campus Traffic Plan



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.

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#### **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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For all day to day construction related question please contact:

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