Institute of Applied Technology

Construction

IAT-C Weekly Construction Status Update

Institute of Applied Technology -Construction (IAT-C) & Multi-Trades 5 May 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 05/05/2023)



- 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
- Skylight installation
- Commencement of tiling works to amenities
- Preparation and concrete to northern bike path



Eastern Aspect - Bulk Earthworks

Site Photograph (Week ending 05/05/2023)





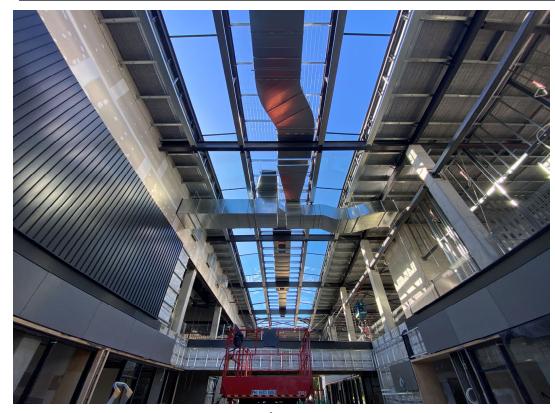
Joinery installation and wall linings

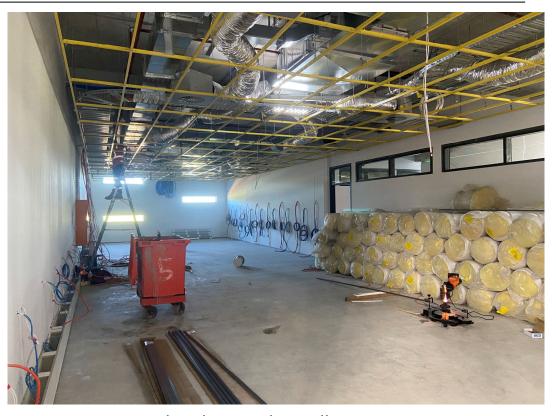
Southern Structural Steel

Northern Entry Path Preparation

Site Photograph (Week ending 05/05/2023)







Central Atrium

Internal Ceiling Grid Installation

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Site Photograph (Week ending 05/05/2023)





North West Aspect – Structural Steel Installation

Next Steps (08/05 – 13/05/2023)



- Continue internal blockwork
- Continue internal ceiling works
- Continue internal partition framing, insulation, and sheeting Level 1
- Continue floor tiling to amenities
- Continue high-level services rough-ins
- Continue external façade and glazing framing
- Continue floor box and trenching installation



Traffic Movements (Week commencing 08/05/2023) Traffic movement through Western Sydney University Werrington South Campus



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	08/05/2023	09/05/2023	10/05/2023	11/05/2023	12/05/2023	13/05/2023
Description of Work Activities	Continue tiling works to amenities, internal blockwork, high level service installation, façade and glazing works, floor box and trenching installation, level 1 framing and UGF ceiling works	Continue flooring preparation, joinery works, continue framing level 1 and UGF ceiling works, internal blockwork and high level service installation	Continue tiling works to amenities, internal blockwork, high level service installation, façade and glazing works, floor box and trenching installation, level 1 framing and UGF ceiling works	Continue tiling works to amenities, internal blockwork, high level service installation, façade and glazing works, floor box and trenching installation, level 1 framing and UGF ceiling works	Continue flooring preparation, joinery works, continue framing level 1 and UGF ceiling works, internal blockwork and high level service installation	Continue internal façade and glazing installation, high level services installation, internal blockwork, floor box and trenching installation, level 1 framing and UGF ceiling works
Standing Traffic Control	Not required	Not required	Not required	Not required	Not required	Not required
07.00am	Potential reinforcement deliveries	Deliveries of material expected throughout the day	Potential reinforcement deliveries	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						

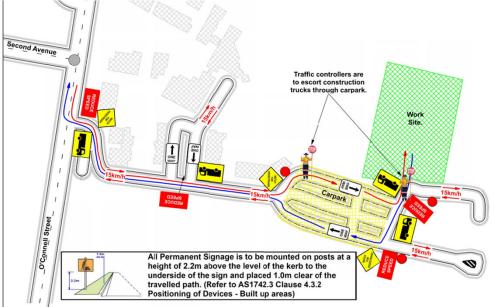
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TAFE NSW Nepean – Kingswood Campus Traffic Plan



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

between:



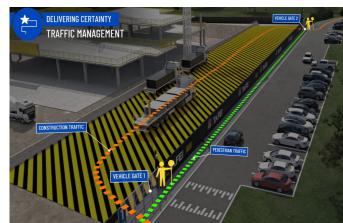
Western Sydney University Werrington South



Blue = Construction traffic entry Pink = Construction traffic exit

Institute of Applied Technology Construction 7am and 6pm Monday-Friday 8am and 4pm Saturdays

Traffic control will be in place (as required)



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: iat@tafensw.edu.au

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

Ben Isakka

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

Phone: 0419 422 566

Mitch Alexander
TAFE NSW Senior Project Manager (Ernst & Young)

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