



# IATC WEEKLY CONSTRUCTION STATUS UPDATE

INSTITUTE OF APPLIED TECHNOLOGY CONSTRUCTION (IATC)

28 July 2022

## **COLD BUT CLEAR**

With rain at bay this week there has been some great progress again on site. The upper ground floor and level one decks are really starting to shape with steel reinforcement being placed. Next week we hope to have the first level one concrete pour completed. South-eastern retaining wall works are well advanced with shotcrete soon to be placed. Gate 2 works are also well advanced and should be generally complete in early August.



Active site photo 28 July 2022



## **OUR IATC ROADMAP**



IATC Open For **Business** 



03 2021

04 2021

01 2022

02 2022

03 2022

**Q4 2022** 

Q1 & Q2 2023

**Contractor RTA** and First Partner

Workshop

#### **Education Model**

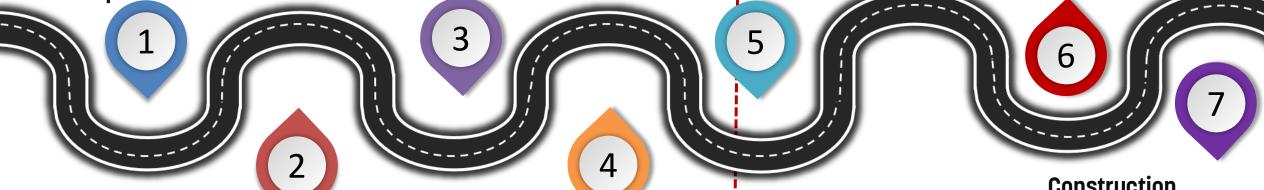
Education Model agreed by all partners

#### Marketing Campaign

IATC Marketing Campaign begins ahead of enrolment period

#### **Commence Operational** Readiness

Preparation for IAT opening



- Recommendation to award made for building contractor
- First all partner workshop takes place

#### **Collaboration Agreements** and Construction

- Collaboration Agreements signed by Uni & principal industry partner
- Building construction commences

#### **Operating Model**

- Operating Mode developed
- Product development
- Workforce planning
- Op Readiness plan refined

#### Construction **Complete March 2023**

- Building handover end April
- Ready for business end May
- Multi-trades operations commence Day 1 Semester 2

We are here

## **HIGHLIGHTS AND ACHIEVEMENTS (WE 30/07/22)**

- Continuation of formwork, detailing and placement of steel reinforcement for upper ground floor deck
- Continuation of frames and formwork level one deck and stair core walls
- Civil excavation of South-eastern piles and capping beam including placement of steel reinforcement in readiness for shotcrete
- Building services design coordination continued
- Gate 2 works continued, with new pedestrian pathways poured, signage plinth formed and poured, and lighting rough-in completed



South-eastern piles and capping beam



## SITE PHOTOGRAPHS (WE 30/07/22)



Northern capping beam



Level one deck and stair core walls formed and soon ready for steel reinforcement



Steel reinforcement to upper ground floor deck beams



## **NEXT STEPS (01/08 - 06/08/2022)**

- Continue forming the level one deck
- Continue placement of steel reinforcement to the upper ground floor and level one deck
- Continue backfilling Eastern retaining wall
- Concrete pour to level one deck
- Continue Gate 2 upgrade works
- Continue shotcrete to South-eastern retaining wall
- Commence blockwork to South-eastern plant rooms



South-eastern retaining wall



## **COVID 19 MANAGEMENT PLAN**

- COVID 19 controls maintained on site
- ADCO and Government Sign in at entry
- SafeWork NSW Management Plans updated
- Awareness signage increased around site
- Scheduled lunch break cycles
- Full time cleaning crew
- Limiting unnecessary site visits
- Project Team Resilience Plan in place







# **TRAFFIC MOVEMENTS (WC 01/08/22)**

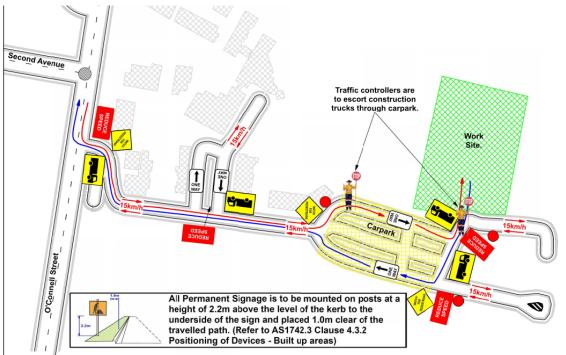
#### Traffic movement through Western Sydney University Werrington South Campus

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1/08/2022	2/08/2022	3/08/2022	4/08/2022	5/08/2022	6/08/2022
Description of Work Activities	Backfilling Eastern retaining wall, formwork and reinforcements, and Gate 2 works	Backfilling Eastern retaining wall, formwork and reinforcements, and Gate 2 works	Backfilling Eastern retaining wall, formwork and reinforcements, stripping formwork, Gate 2 works and concrete pour to columns	Installation of services to upper ground floor and level one decks, continue formwork and reinforcements, stripping formwork, Gate 2 works and shotcrete to South-eastern retaining wall.	Concrete to level one and Gate 2 works generally complete	Continue formwork and reinforcements ands blockwork to South-eastern plant rooms
Standing Traffic Control	Not required	Not required	Not required	Not required	Required	Not Required
07.00am	Deliveries of material expected throughout the day	Approximately 3 concrete truck deliveries expected and material deliveries throughout the day	Multiple concrete trucks and delivery of material expected throughout the day	Multiple concrete trucks and delivery of material expected throughout the day	Multiple concrete trucks and delivery 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						



## TAFE NSW NEPEAN - KINGSWOOD CAMPUS TRAFFIC PLAN

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





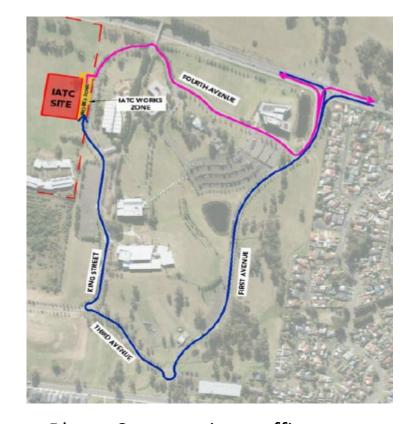


Truck Access Route and Site Plan



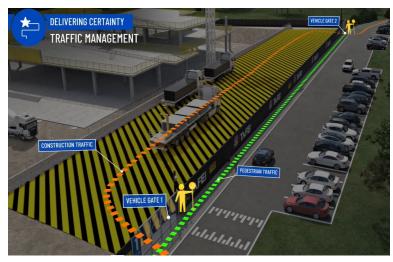
## **CONSTRUCTION TRAFFIC ROUTE AND SITE ACCESS**

#### **WESTERN SYDNEY UNIVERSITY WERRIGHTON 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 for Construction please visit the project website at

IATC project website

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 at cameron.lang2@tafensw.edu.au or 0408 406 919.

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

Pierce Brennan, ADCO Construction Senior Project Manager on 0419 422 566
Simon Brown, ADCO Construction Site Manager on 0419 012 704
Mitch Alexander, TAFE NSW Senior Project Manager (Ernst & Young) on 0428 440 555

