

# Adelaide 500 Consultation Process

Kadaltilla (Adelaide Park Lands Authority)

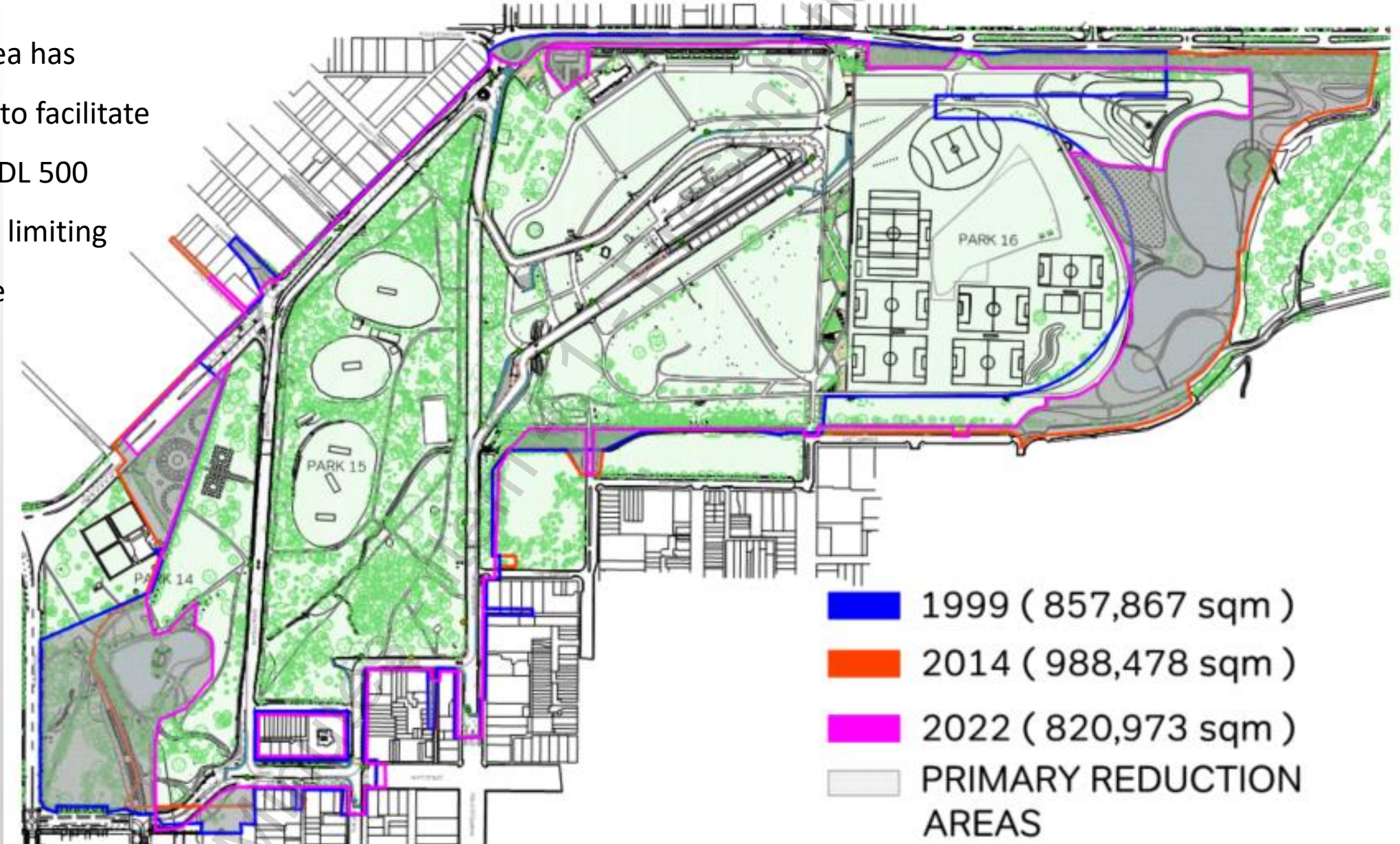
30 June 2022

# Agenda

- Declared Area
- Program overview
- Prescribed Works Period & Key Dates
- Proposed works
- Road Schedule
- Continuous Improvements

# Declared Area

The Declared Area has been developed to facilitate the delivery of ADL 500 objectives, while limiting disruption where possible.



# Program Overview

*Adelaide 500 1 – 4 December 2022.*



**Commencement of Prescribed Works Period**

*Once off requirement for event civil enabling works.*



**Occupation of CoA Parks**

*Transition between civil works and event build.*



**All Precinct Roads Closed**

*Single road closure event to support final build and safety of road users.*



**Precinct Roads Graduated Opening**

*Graduated opening of roads. Hutt & Bartels, 6<sup>th</sup>. Dequetteville, 7<sup>th</sup>. Wakefield, 8<sup>th</sup>.*



**Event Dismantle Complete**

*Delayed hand back due to Christmas break.*

# Prescribed Works Period (PWP) to facilitate ADL500 Enabling Works

Concurrent packages of enabling works are required to prepare the ADL500 event site for racing and patron occupation. These works comprise:

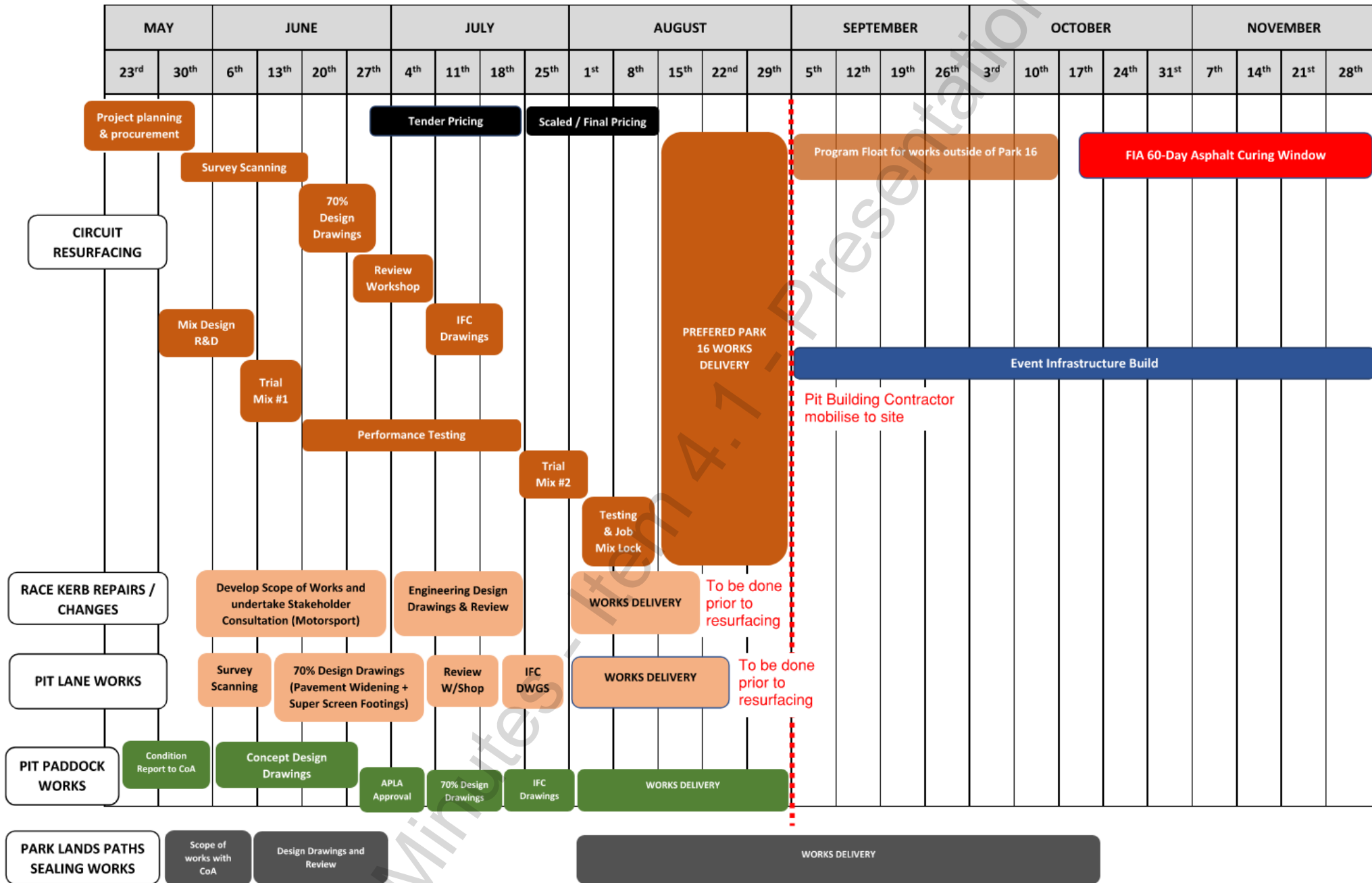
- Track Resurfacing - Turn 9 to Turn 7
- Rehabilitation of the Pit Paddock
- Path upgrades to facilitate public safety, accessibility and patron experience.

Program is a key risk for the enabling works and have been covered by the Prescribed Works Period. The enabling works are the key difference from previous events which require the extension to the PWP.

# Key Dates

2022 ADL 500 Key Milestones	From	To	Duration
Prescribed Works Period	Monday, 1 August 2022	Sunday, 12 February 2023	195
Road Occupation (Hutt St & Bartells Rd)	Friday, 25 November 2022	Tuesday, 6 December 2022	11
Road Occupation (Dequettiville Tce)	Friday, 25 November 2022	Wednesday, 7 December 2022	12
Road Occupation (Wakefield Rd)	Friday, 25 November 2022	Thursday, 8 December 2022	13
Central North E/W Bike Path	Wednesday, 23 November 2022	Sunday, 12 February 2023	81
Central South E/W Bike Path	Monday, 7 November 2022	Sunday, 11 December 2022	34
Event Precinct Lock Down	Tuesday, 29 November 2022	Tuesday, 6 December 2022	7
Declared Period	Wednesday, 30 November 2022	Sunday, 4 December 2022	5
Event Dates	Thursday, 1 December 2022	Sunday, 4 December 2022	4

# Program of Works



# Track Resurfacing

Prior to the 2020 ADL500, Federation Internationale de l'Automobile (FIA) delegates identified several locations of track requiring upgrade, prior to the commencement of the 2021 event. Due to the cancellation of the event, these upgrade works were not undertaken.

Since the last event in 2020, the integrity of the circuit has further declined and works are required to enable the ADL500 in December. The track resurfacing and kerbing project is required to ensure a track licence is obtained from the governing motorsport body, the FIA.





# Pit Paddock Rehabilitation

Since the inaugural Adelaide Grand Prix in 1985, the Pit Paddock has deteriorated beyond its design life, has become unsafe and an eyesore not befitting of the Park Lands or as an event space.

Beyond servicing the ADL500, the rehabilitation provides an opportunity to:

- Retain and attract other key events.
- Provide a focal point for the park with the integration of stencil/stamped area for children & adolescents to ride bicycles, scooters or other non-motorized forms of transport.
- Incorporate low level plantings and soft surfaces to upgrade the current condition of the area.

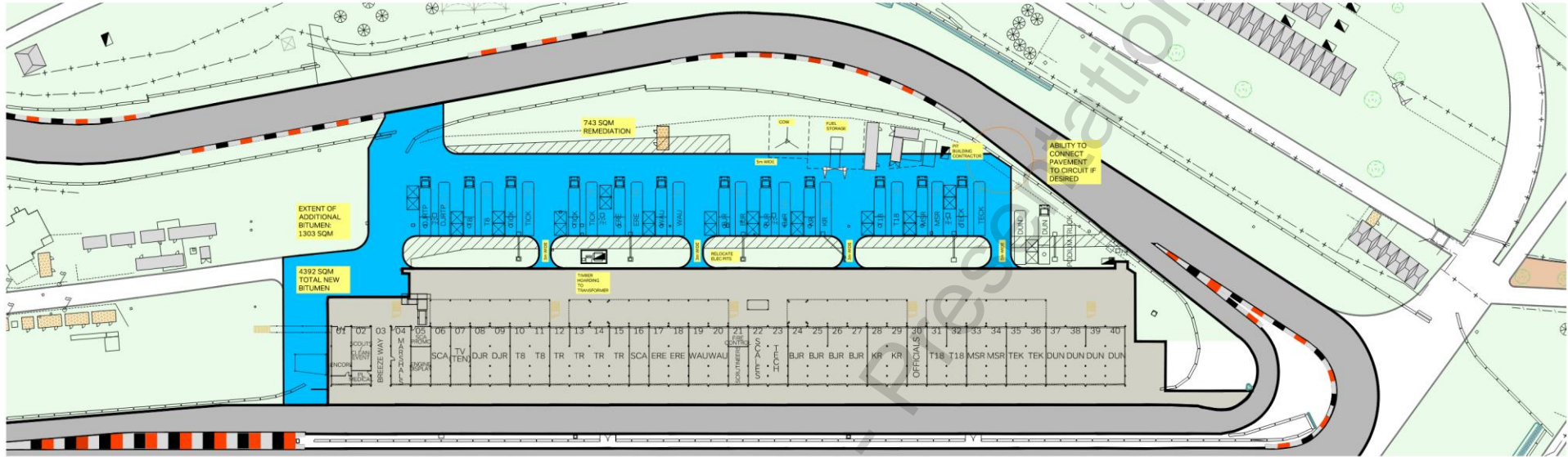


Pedal Prix Circuit  
(UNISA Australian...

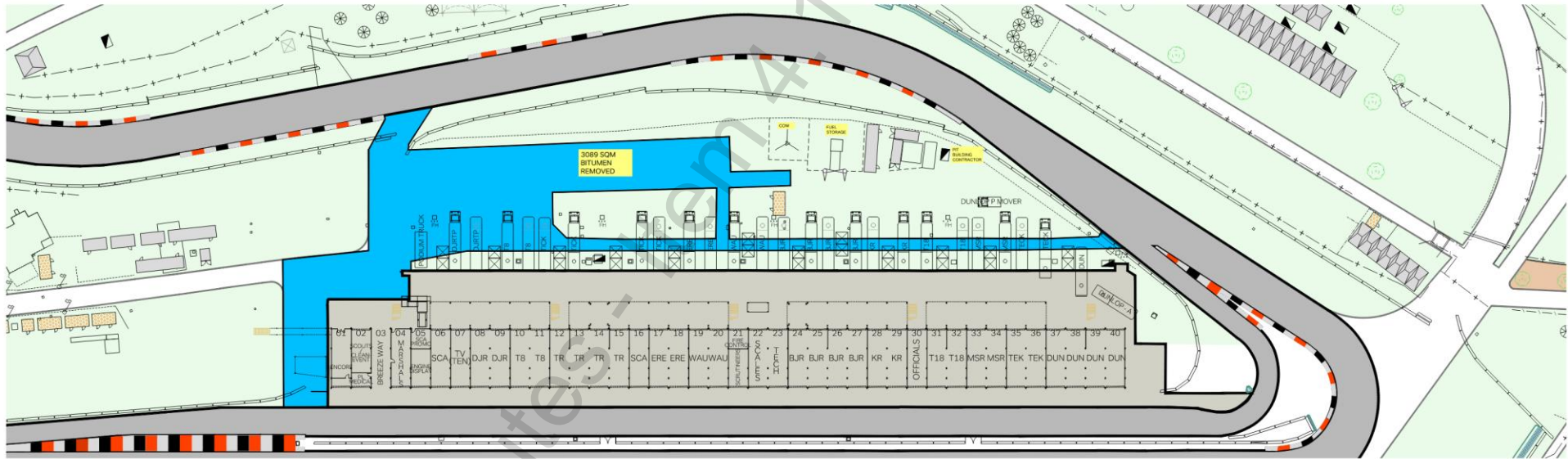
Minutes - Item 17 - Presentation







Paddock - Proposed New Bitumen Extent



Paddock - Existing Bitumen Removal Extent

Turf



Bitumen



Remediation (Bitumen removed and replaced with Turf)



CLIENT		
0 5 10 20 30 40 50m		
1 500		
AUTHOR	DESIGNER	REVIEWER

PROJECT		
Adelaide 500		
2022 Event Planning		
TITLE		
Paddock Resurfacing		

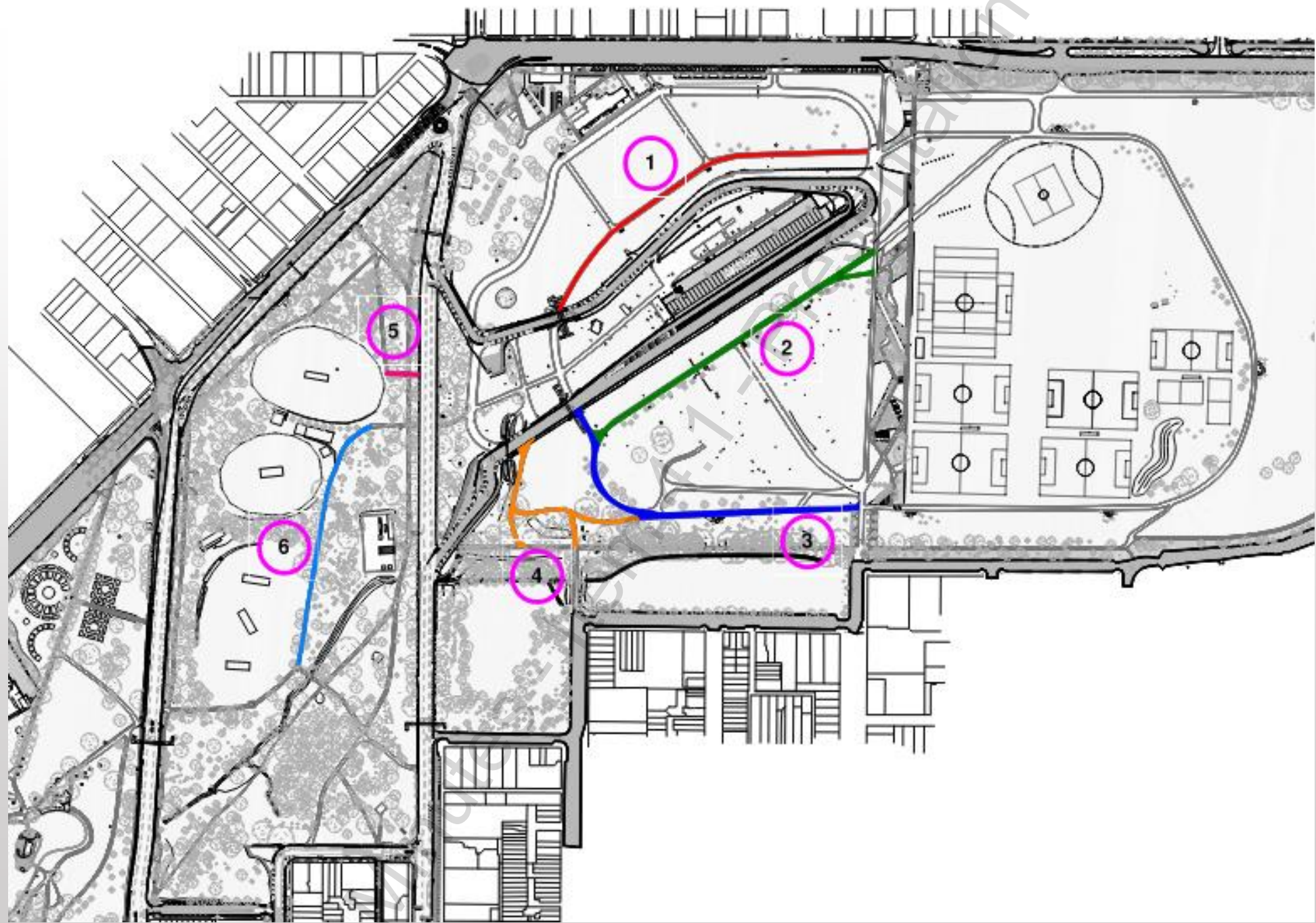
PO BOX 50 ADELAIDE SA 5000		
www.iedm.com.au		
DWG No.	PROJECT No.	REVISION
K006	22005	07

# Cycle/Pedestrian Path Upgrades

Throughout Park 15 & 16 there are a combination of paved asphalt and rubble pathways that:

- Kick-up a lot of dust throughout construction/dismantle phases requiring considerable maintenance and application of mining-grade dust suppressant;
- Alternatively turn to mud in heavy rains;
- A poor alternative route for cyclists when the two East/West pathways are closed;
- form key travel routes for event patrons;
- Create key inter-connecting cycle, pedestrian and disabled access routes between parks.

Upgrades to key pathways will facilitate a less disruptive build/dismantle, event operations and provide a legacy asset for Victoria Park.





# 2022 Occupation of Park 16, 14 & 15

Sequential occupation of the Park 16, 15 & 14 will be undertaken in general accordance with events delivered prior to the 2022 ADL500. The key difference is occupation periods have been extended marginally, from 20 weeks to 23 weeks to accommodate:

- Transition between Enabling Works and Event Construction at the front end;
- Increased risk of inclement spring weather during build phase;
- Christmas and New Year holiday period during demobilization;
- Potentially new contractors that have no experience with the event build/dismantle.

Hand back of the Park Lands will require further investigation and planning, but adequate time has been allowed for in the 12<sup>th</sup> February, 2023 proposed date.

# Road Schedule

Road closures and openings have presented an ever-increasing high risk to program, worker safety and the commuting public and can no longer be ignored.

To mitigate these risks, additional time is required to:

- safely deliver infrastructure on roads
- eliminate the interface with the travelling public
- safely remove infrastructure from public roads outside of Park Lands
- manage program, community expectations and fatigue through dual shifts.
- Focus on residential areas during the day to limit disturbance.

The intent is to remove all infrastructure and condense works back off the roads within 4 days of the completion of the event.

# Road Schedule

## Road Closures


Previous		2022	
Dequetteville Tce & Wakefield Rd	6am Saturday Pre-event	All Roads	6am Friday, 25 Nov.
Hutt St & Bartels Rd	10am Monday Pre-event		

## Road Openings

Previous		2022	
Hutt St, Bartels Rd & Dequetteville Tce	5pm Monday Post-event	Hutt St & Bartels Rd	6am Tuesday, 6 Dec.
		Dequetteville Tce	6am Wednesday, 7 Dec.
Wakefield Rd & East Tce	1pm Wednesday Post-event	Wakefield Rd & East Tce	6am Thursday, 8 Dec.



**Friday, 25 November 6:00am**

CLIENT  
 Government of South Australia

1:2500

AUTHOR	DRAWN	REVIEWER

PROJECT  
Adelaide 500  
2022 Event Planning

TITLE  
**Proposed Road Closure Schedule**

**iEDM**  
THE CITY OF ADELAIDE SA 5000  
www.cityofadelaide.com.au

DWG No.	PROJECT No.	REVISED
K007	22005	01

© COPYRIGHT RESERVED



- █ Tuesday, 6 December 6:00am
- █ Wednesday, 7 December 6:00am
- █ Thursday, 8 December 6:00am

1 : 2500		
AUTHOR	DESIGNER	REVIEWER

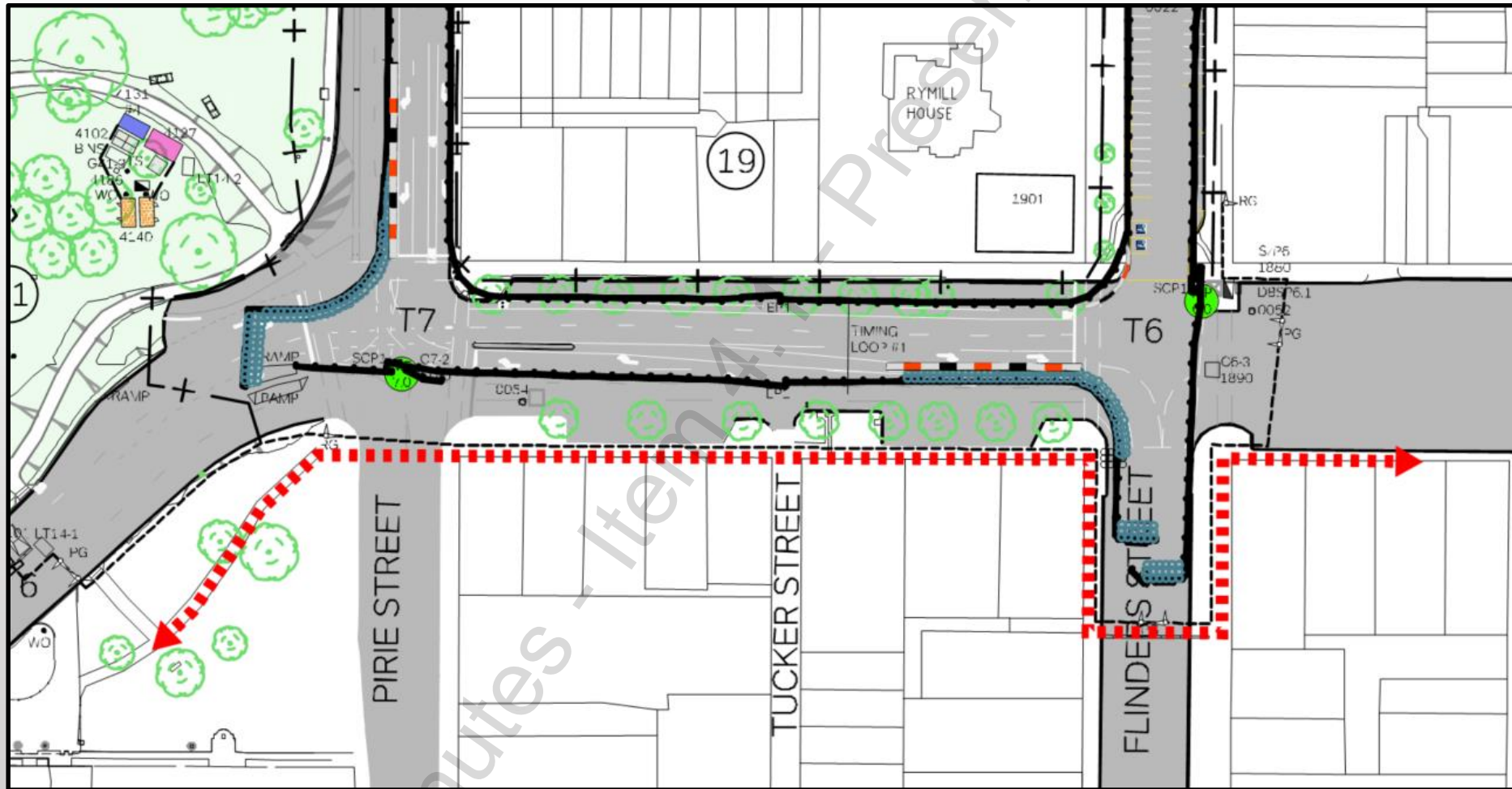
CLIENT	PROJECT
Government of South Australia	Adelaide 500 2022 Event Planning
TITLE	Proposed Road Opening Schedule

<b>iEDM</b>		
<small>ROADS OF ADELAIDE SA 1600 www.iedm.com.au</small>		
DWG No.	PROJECT No.	REVISION
K007	22005	01
<small>© COPYRIGHT RESERVED</small>		

# Continual Improvement Process

- Since the 2014 event there have been several changes to construction/dismantle methodologies, in an attempt to limit public disturbance and increase safety as far as reasonably practical.
- All proposed changes have considered the objectives of delivering a safe and successful event, as well as limiting public disturbance and enhancing safety.
- A review of all elements will be undertaken for the 2023 event when there is no requirement for enabling works to be undertaken.

# Open Hutt Street Western Footpath (2020)



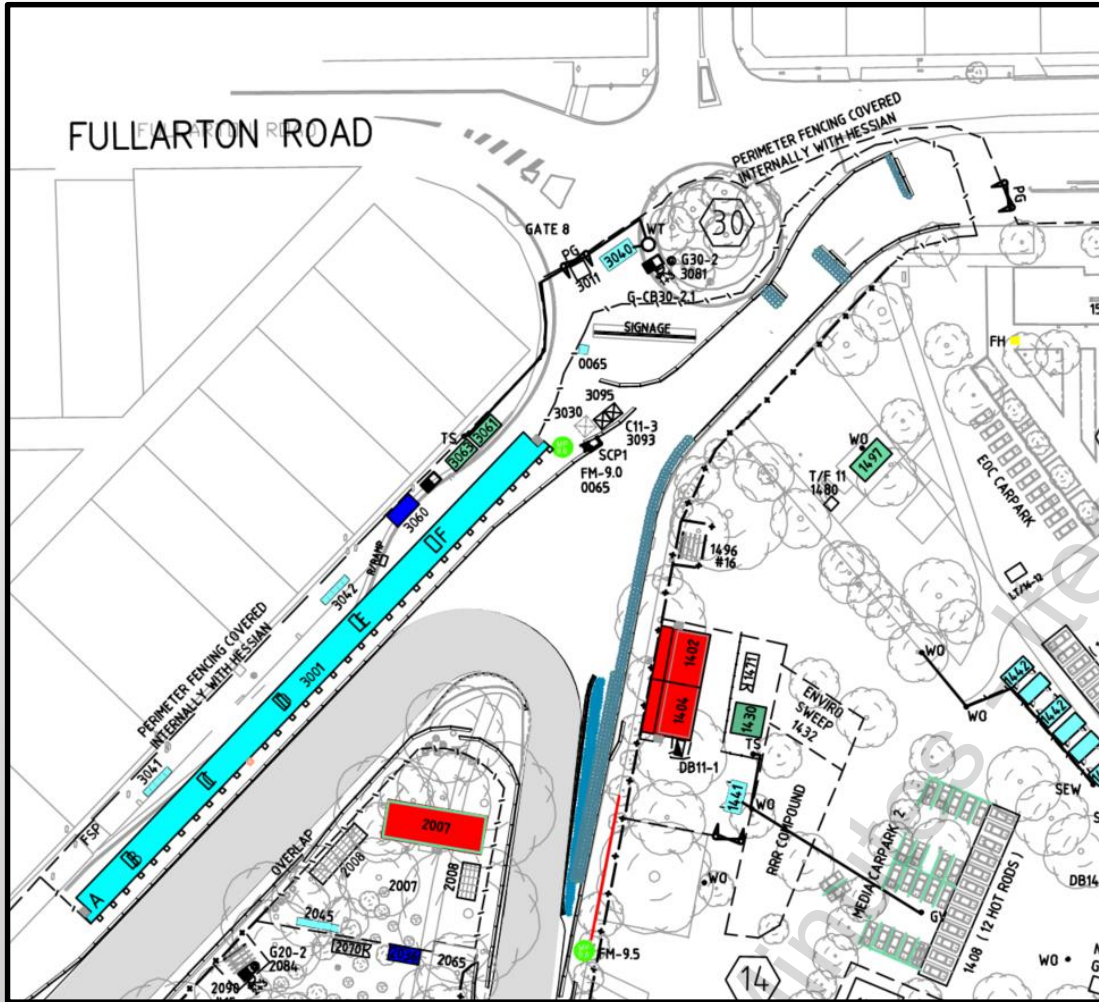
# Open Wakefield Street Southern Footpath (2020)



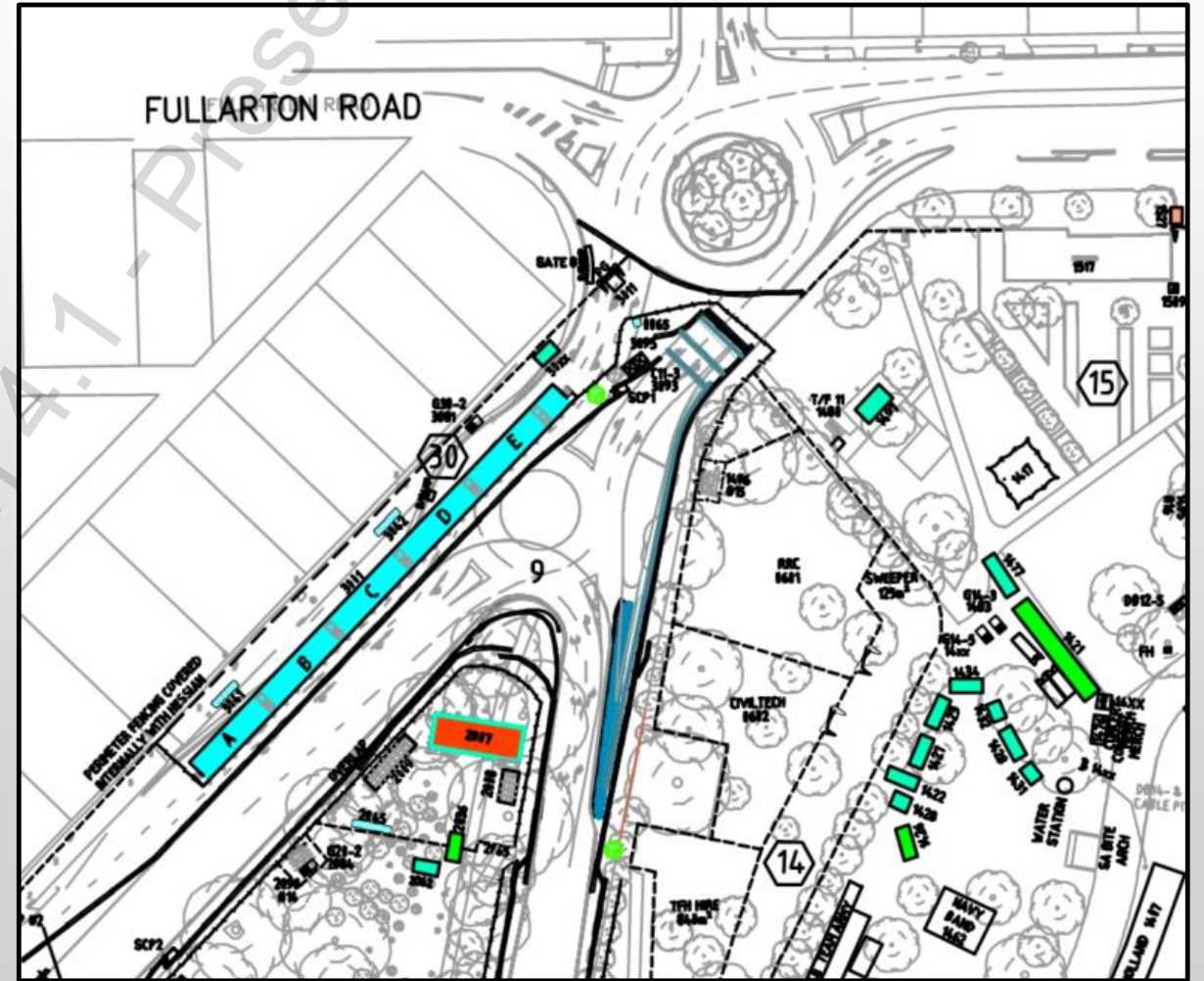


# Britannia Roundabout remains functional (2019)

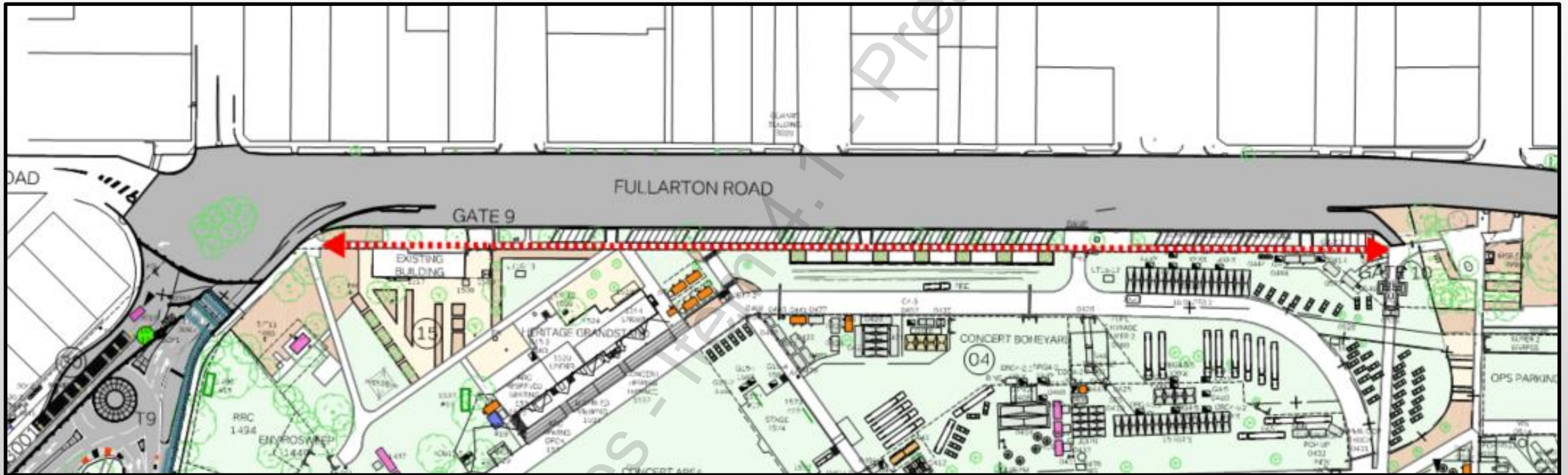
2018



2019

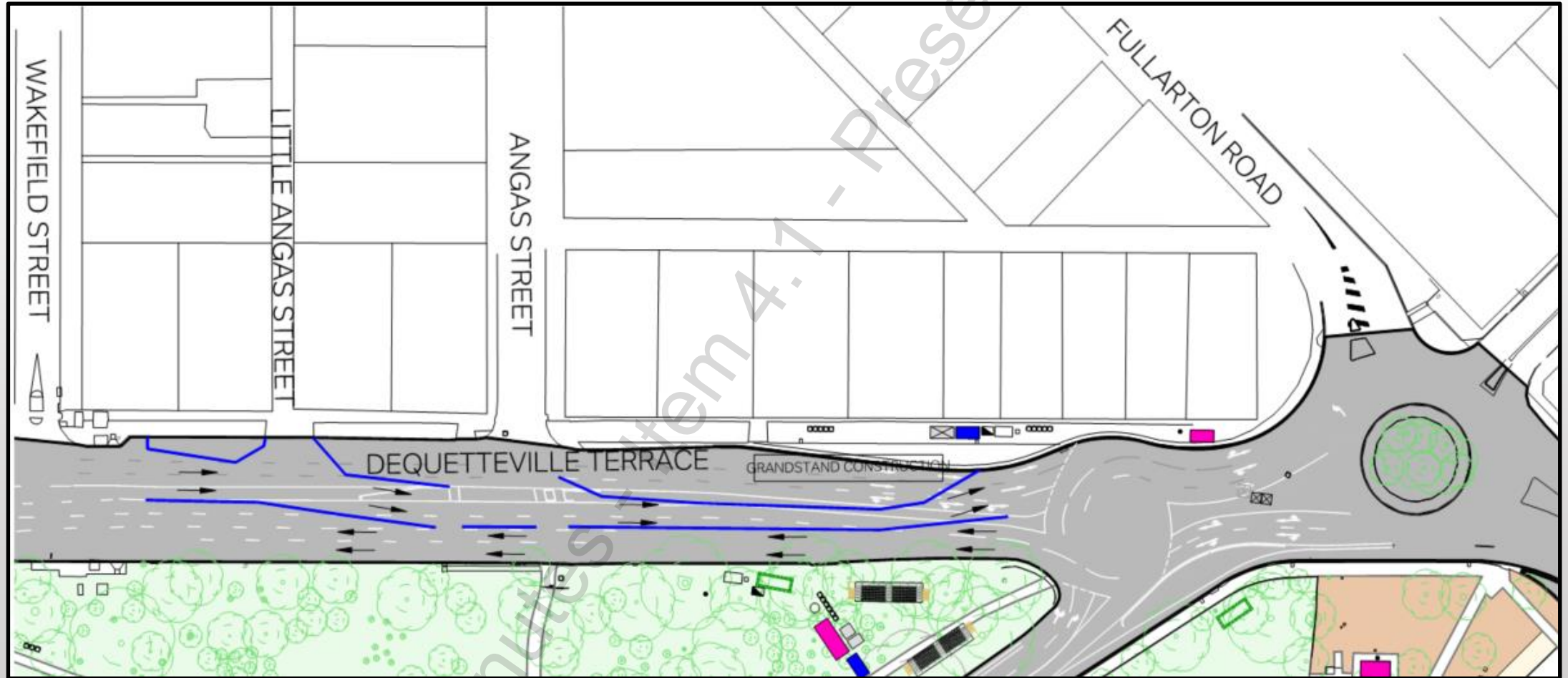


# Open Fullarton Road Western Footpath (2019)



# Removed Dequetteville Tce contraflow

Previously installed from Tuesday prior to Saturday road closure pre-event (2017)



## Operations Compound – occupation duration reduced (2020)

- Site Office relocated within construction zone for remainder of build/dismantle
- Significantly reduces traffic volumes in park
- Reduces occupation of Park Lands



# Other Measures Implemented

- Fenced Construction Exclusion Zones to segregate works areas from public (2014)
- Site Traffic & Pedestrian Management implemented throughout peak times of the build & dismantle (2018)
- All infrastructure removed post-event from Park 14 & 15 by Sunday post-event (1 week) (2019)



# DISCUSSION / QUESTIONS

Minutes - Item 4.7 - Presentation