Sydney Swans Headquarters and Community Centre

Royal Hall of Industries
Construction Pedestrian and Traffic Management Plan

Prepared by: GTA Consultants (Group) Pty Ltd for FDC Construction & Fitout (NSW) Pty Ltd

on 05/08/2021

Reference: N165283

Issue #: A

GTAconsultants now Stantec

Sydney Swans Headquarters and Community Centre

Royal Hall of Industries
Construction Pedestrian and Traffic Management Plan

Client: FDC Construction & Fitout (NSW) Pty Ltd

on 05/08/2021

Reference: N165283

Issue #: A

Quality Record

Issue	Date	Description	Prepared By	Checked By	Approved By	Signed
A	05/08/2021	Final	Connor Hoang	Mackenzie Brinums	Rhys Hazell	

GTAconsultants now Stantec

Melbourne | Sydney | Brisbane
Adelaide | Perth

CONTENTS

Appendices

Figures

Tables

1. INTRODUCTION

01

1.1. Background

FDC has been contracted to undertake the construction works for the Sydney Swans Headquarters and Community Centre at the existing Royal Hall of Industries (RHI) at Moore Park. The project involves the adaptive reuse of the RHI for a high-performance sport and community facility. The development will maintain the existing structural integrity and façade of the RHI whilst re-purposing the interior of the building to support a number of compatible uses and utilise the space effectively.

In addition to the repurposing of the RHI, an extension will be constructed to the south of the building in the current service and courtyard area. The built form of the extension is consistent with the height, scale and material of the RHI and will be largely concealed behind the existing courtyard wall.

FDC has engaged GTA, now Stantec to prepare a Construction Traffic and Pedestrian Management Plan to examine the impacts of the construction works on the surrounding road network and to detail the proposed construction traffic and pedestrian management measures.

Specifically, this CTPMP seeks to address Condition C23 of the project approval (SSD 9726). The condition requirements and the location where the requirements have been addressed are outlined in Table 1.1.

Table 1.1: Consent condition requirements

Condition	Condition requirements	Document reference
C23	Prior to the issue of any construction certificate to any preparatory, demolition or excavation work, whichever is earlier the Applicant shall prepare a Construction Traffic and Pedestrian Management Sub-Plan (CTPMP) in consultation with the TfNSW Sydney Coordination Office within TfNSW and the Sydney Light Rail Operator. The CPTMP must ensure that the construction of the development does not in any way adversely impact the Sydney Light Rail Project and specify matters including, but not limited to: (a) A description of the development	Section 1.1, 1.2, Appendix E
	(b) Location of any proposed work zone(s)	Section 3.5
	(c) Details of crane arrangements including location of any crane(s) and crane movement plan	Section 3.6
	(d) Haulage routes	Section 3.8
	(e) Construction vehicle access arrangements including vehicle access/crane access and in or around the light rail	Section 3.4
	(f) Proposed construction hours in accordance with Conditions E7-E11	Section 3.2
	(g) Predicted number of construction vehicle movements and detail of vehicle types, noting that vehicle movements are to be minimised during peak periods	Section 3.7
	(h) Construction program and construction methodology	Section 3.1 and Appendix B
	(i) A detailed plan of any proposed hoarding and/or scaffolding, including adequate clearance for pedestrian movement along Lang Road, Driver Avenue and Errol Flynn Boulevard	Section 4.2
	(j) Consultation strategy for liaison with surrounding stakeholders, including other developments under construction and the Sydney Light Rail Operator	Section 1.2

Condition	Condition requirements	Document reference
	(k) Details of measures to avoid construction worker vehicle movements within the vicinity of the precinct, including any off-site worker parking location/s away from the precinct	Section 3.3
	(l) Any potential impacts to general traffic, cyclists, pedestrians and light rail and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works.	Section 4.2, 4.3, 4.4
	(m) Cumulative construction impacts of projects including Sydney Light Rail Project. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure that coordination of work activities are managed to minimise impacts on the surrounding road network	Section 4.6
	(m) Proposed mitigation measures. Should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP.	Section 4.2, 4.3, 4.4

This CTMP has been prepared in accordance with the City of Sydney (CoS) Standard Requirements for Construction Traffic Management Plans and FDC proposes to undertake all works in accordance with this CTMP. The requirements are attached in Appendix A.

The following report sets out an assessment with consideration of the following:

- site accesses
- requirement for work zones
- anticipated heavy vehicle movements
- heavy vehicle routes to and from the site
- requirements for pedestrians and cyclists.

This report has been prepared by engineers who hold the Transport for NSW (TfNSW) Prepare a Works Zone Traffic Management Plan certification. Details of the accredited engineers are as follows:

- Mackenzie Brinums Certification No. 0051848769
- Rhys Hazell – Authorisation No. TCT0045321.

1.2. Consultation

In accordance with the requirements of the Consent Conditions, Condition B13(b) this CTPMP must be developed in consultation with TfNSW and the Sydney Light Rail Operator.

A draft CTPMP was submitted to TfNSW's Sydney Coordination Office for distribution to the relevant stakeholders for review and comment. TfNSW subsequently indicated there were no comments on the draft CTPMP as detailed in Appendix E and the CTPMP has since been finalised.

FDC will continue to liaise with TfNSW and the Sydney Light Rail Operator throughout construction to satisfy any concerns with the proposed construction methodology and/ or materials handling.

1.3. References

In preparing this report, reference has been made to the following:

- Traffic Control at Work Sites manual, TfNSW, October 2020.
- Australian Standard AS1742.3:2019 Manual of Uniform Traffic Control Devices – Traffic control for works on roads.
- City of Sydney (CoS) Standard Requirements for Construction Traffic Management Plans.
- other documents and data as referenced in this report.

2. EXISTING CONDITIONS

02

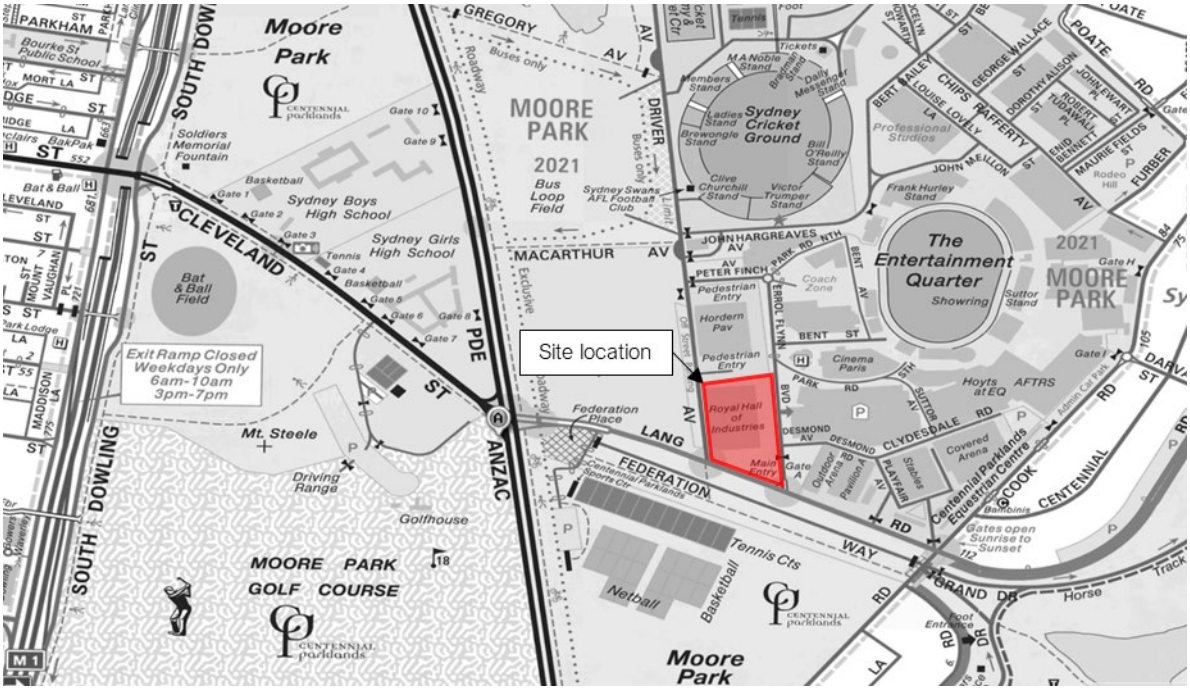
2.1. Location

The subject site is at 1 Driver Avenue, Moore Park and comprises a portion of two separate lots, legally described as Lot 3, DP861843 and Lot 52 of DP1041134. It has frontages of approximately 100 metres to Driver Avenue to the west and Errol Flynn Boulevard to the east. The site is owned by the Centennial Park and Moore Park Trust and is leased to the Sydney Swans for the purposes of the development. The site is within the Moore Park Showground as referenced in the City of Sydney LEP 2012 and broadly recognised as the Entertainment Quarter.

The surrounding properties mainly comprise sporting facilities including the Sydney Cricket Ground and Sydney Football Stadium together with supporting retail, restaurant and leisure land uses making up the Entertainment Quarter.

The location of the site and its surrounding environs is shown in Figure 2.1.

Figure 2.1: Subject site and its environs



Base image source: https://www.street-directory.com.au/, accessed 25 June 2021

2.2. Surrounding Road Network

Driver Avenue is a local road aligned in a north-south direction west of the site. It is a two-way road with one traffic lane in each direction, set within an approximately 11-metre-wide carriageway. Kerbside parking is permitted on both sides of the road under 4P ticketed parking restrictions outside of special event clearway times. Parking on the eastern side of the road near the site is parallel while parking along the western side of the road is 90-degree angle parking.

Errol Flynn Boulevard is a private road that provides access to the Entertainment Quarter and multideck car park. It is aligned in a north-south direction along the eastern boundary of the site with access via Lang Road to the south. It is a two-way road generally providing two traffic lanes in each direction and a central median. Kerbside parking is not permitted, with select areas for set-down/ pick-up purposes and taxi zones.

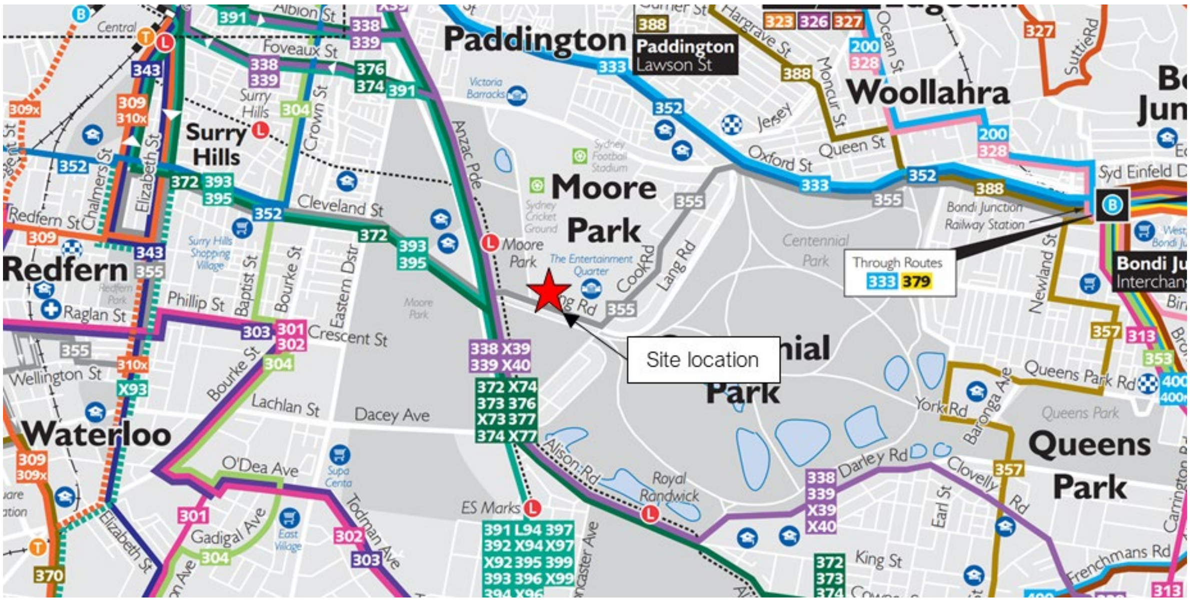
Lang Road functions as a collector road and is aligned in an east-west direction south of the site. It provides a key connection through the local area dissecting the Entertainment Quarter and Centennial Park to link Oxford Street in Paddington with Anzac Parade in Moore Park. It is a two-way road with two traffic lanes in each direction and no kerbside parking in the vicinity of the site.

2.3. Public Transport

The site is well serviced by public transport with both bus and light rail routes accessible within walking distance. Bus stops are provided on Lang Road and Anzac Parade within 250 metres walking distance of the site. The Moore Park light rail stop on Anzac Parade is located within 350 metres of the site.

The surrounding public transport network is shown in Figure 2. and summarised in Table 2.1.

Figure 2.2: Surrounding public transport network



Base image source: State Transit Sydney eastern suburbs map, accessed 25 June 2021

Table 2.1: Surrounding public transport network

Transport	Route number	Route description	Location of stop	Distance to nearest stop	Frequency on/ off-peak
Light Rail	L2	Randwick Line	Anzac Parade	350 metres	8 -12 minutes
	L3	Kingsford Line			
Bus	355	Marrickville Metro to Bondi Junction via Moore Park and Erskineville	Lang Road at Errol Flynn Boulevard	60 metres	30 mins peak and off peak
	338	Clovelly to Central Railway Square	Anzac Parade at Lang Road	250 metres	10-30 mins peak only
	339	Clovelly to City Gresham Street			20 mins peak/ 30 mins off peak
	372	Coogee to Central Railway Square			5-10 mins peak/ 15 mins off peak
	373	Coogee to City Circular Quay via Belmore Road			30 mins peak/ 10-15 mins off peak
	374	Coogee to City Circular Quay via Bream St			30 mins peak and off peak
	376	Maroubra Beach to Central Railway Square			20 mins peak/ 30 mins off peak
	377	Maroubra Beach to City Circular Quay			Maroubra Beach to City Circular Quay
	391	La Perouse to Central Railway Square			30 mins peak and off peak
	392	Little Bay to City Circular Quay via Eastgardens & Prince Henry Hospital			15 mins peak/ 30 mins off peak
	393	Little Bay to Central Railway Square via Maroubra and Kingsford			10-15 mins peak and off peak
	394	City Circular Quay to La Perouse via Maroubra and Kingsford			20 mins peak only
	395	Maroubra Beach to Central Railway Square			30 mins peak and off peak
	396	Maroubra Beach to City Circular Quay			30 mins peak and off peak
	397	South Maroubra to City Circular Quay			15 mins peak/ 30 mins off peak
	399	La Perouse to City Circular Quay via Malabar Beach & Maroubra Junction			15 mins peak/ 30 mins off peak

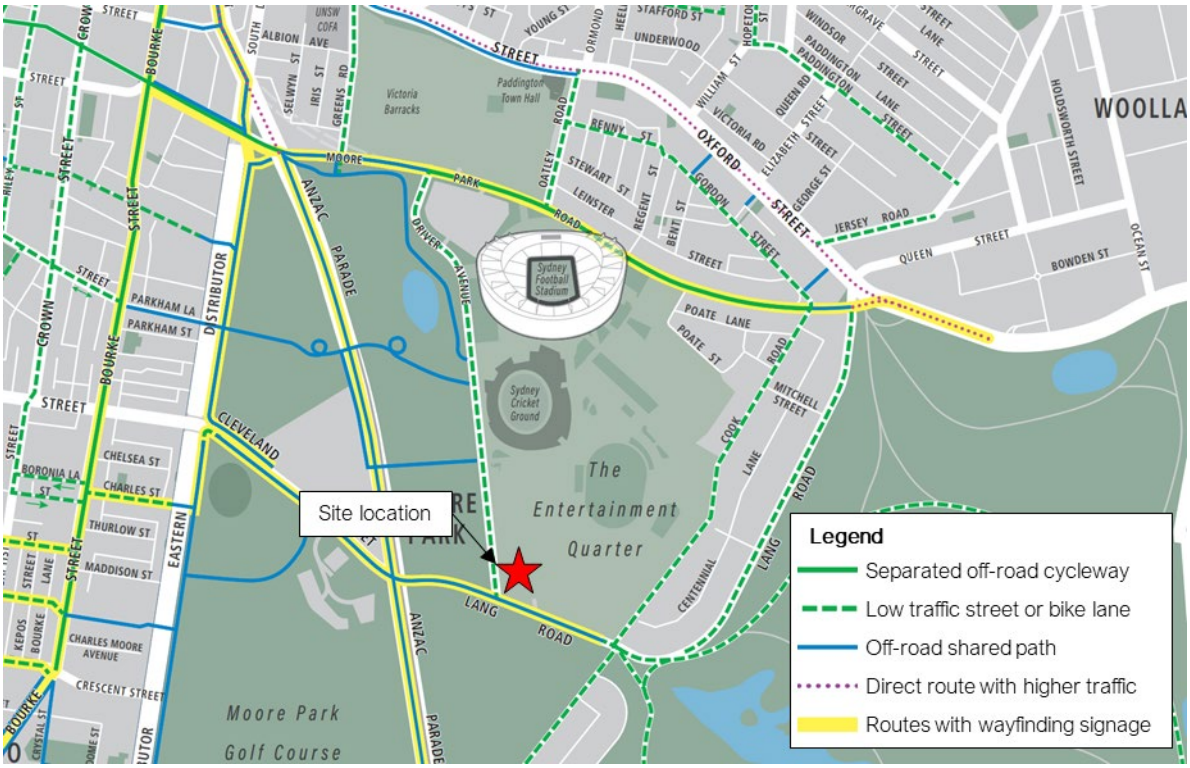
2.4. Walking and Cycling Infrastructure

The site is well supported by a network of surrounding walking infrastructure. Footpaths are generally provided on both sides of surrounding roads and generally wide or provided as shared paths to accommodate large pedestrian volumes associated with events in the precinct. Near the site, safe crossing points are provided at the signalised intersections on Lang Road at Driver Avenue and Errol Flynn Boulevard.

There are also a number of cycling paths near the site, with an off-road cycle path south of Lang Road providing a connection between Centennial Park and Redfern and more broadly Sydney CBD. Anzac Parade also has an off-road shared path that runs along the eastern side of the road connecting Surry Hills with Randwick and Coogee.

The surrounding cycling infrastructure is shown in Figure 2.3.

Figure 2.3: Surrounding cycling network



Base image source: City of Sydney Cycle Map, accessed 25 June 2021

2.5. Car Parking

GTA, now Stantec compiled an inventory of publicly available on-street and off-street car parking along Driver Avenue and in the Entertainment Quarter Wilson multi-storey car park in 2019 as part of the existing planning approval. The inventory identified a total of 158 on-street spaces and around 2,000 off-street parking spaces in the multi-storey car park. It is understood that Level 5 of the multi-storey car park has since been closed to general public use, reducing the total supply to around 1,800 car parking spaces. On-street spaces along Driver Avenue are generally all time restricted 4P metered parking (with the exception of one taxi zone space), with clearway restrictions in place during special events.

3. OVERVIEW OF CONSTRUCTION ACTIVITIES

03

3.1. Description of Construction Activities

Construction is expected take around 13 months to complete, with site establishment to commence in early August 2021 and completion expected in September 2022. The project program is included in Appendix B with details of the main activities and duration for each stage.

3.2. Work Hours

The works will be carried out during the approved work hours as detailed in Condition D7-D11 (SSD 9726). These work hours are as follows:

- Weekdays: 7:00am – 6:00pm
- Saturdays: 8:00am – 1:00pm
- Sundays and public holidays: no work permitted.

Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours:

- Weekdays: 9:00am – 12:00pm and 2:00pm – 5:00pm
- Saturdays: 9:00am – 12:00pm

Workers would be advised of the approved work hours during induction. Activities may be undertaken outside of these hours if required:

- by Police or a public authority for the delivery of vehicles, plant or materials; or
- in an emergency to avoid the loss of life, damage to property or to prevent environmental harm.

Notification of such activities must be given to affected residents before undertaking the activities or as soon as is practical afterwards.

3.3. Construction Worker Parking

It is anticipated that there will be on average up to 85 workers on-site at any given time, with up to 150 workers expected on-site during peak activities.

No on-site construction worker parking will be provided. Given the site's proximity to a range of high frequency public transport services, workers will be encouraged to use public transport to access the site. During site induction, workers will be informed of the existing bus and light rail network servicing the site. There is also publicly available off-street parking available, if required in the adjacent Entertainment Quarter multi-storey car park. The location is well removed from the Sydney Football Stadium (SFS) development and hence unlikely to present any such cumulative traffic and parking impacts. Appropriate arrangements will be made for any equipment/ tool storage and drop-off requirements.

3.4. Site Access

The primary construction vehicle access to the site will be provided in the same location as the approved entry and exit driveways to/ from RHI. Vehicles will enter via the southern access and exit via the northern access on Errol Flynn Boulevard under left-in left-out arrangements. A secondary access is also proposed via an existing gate on Driver Avenue (Gate B to the Entertainment Quarter), with this access proposed to only be used for occasional deliveries as required and one-off deliveries which require larger vehicles. Such

access by larger vehicles will be subject to separate application. The site will accommodate vehicles up to and including 12.5 metre heavy rigid vehicles, with a swept path assessment completed demonstrating access and included in Appendix C.

The swept paths indicate that 12.5 metre heavy rigid vehicles would be required to complete a nominal corrective manoeuvre around the Errol Flynn Boulevard roundabout after exiting. This is due to the existing size and configuration of the roundabout. Buses and coaches up to 14.5 metres long already use Errol Flynn Boulevard for pick-up and set-down and therefore this corrective manoeuvre is not dissimilar to existing arrangements, as shown in Appendix C. Considering Errol Flynn Boulevard is a private road, existing traffic volumes along the northern end of the road at the roundabout are minimal and that the number of construction vehicles undertaking this manoeuvre would also be minor (as discussed in Section 3.7, this arrangement is considered appropriate). The swept paths confirm that all smaller vehicles, including 8.8 metre medium rigid trucks would be able to navigate the roundabout in a single manoeuvre.

The proposed site access arrangements are shown in Figure 3.1.

Figure 3.1: Proposed site access arrangement

Accredited site personnel will be positioned at site access points when in use to manage pedestrians and construction vehicle movements as required.

It is not anticipated that the site access arrangement would impact Sydney Light Rail operations.

3.5. On-Street Work Zone

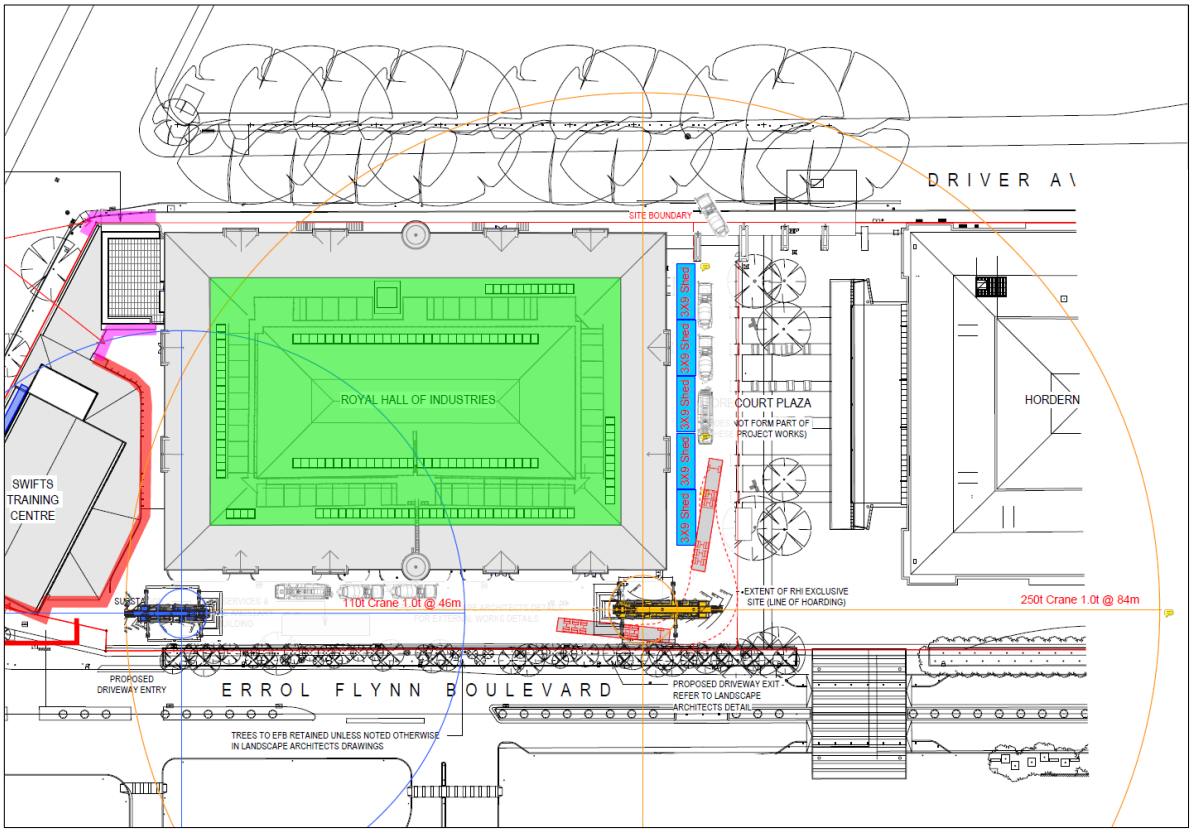
All loading is expected to take place within the bounds of the site. Should a work zone be required, an application will be made to the relevant authorities prior to commencement of works.

3.6. Cranes

All crane lifting will occur within the bounds of the site using mobile cranes with the exception of air-conditioning plant/ steel install along the western boundary which will require use of a mobile crane on Driver Avenue, subject to a separate application.

The proposed crane lifting arrangement is shown in Figure 3.2.

Figure 3.2: Crane lifting arrangement



Source: FDC

3.7. Construction Vehicle Volumes

Construction vehicles generated by the site would generally include all vehicles up to 12.5 metre heavy rigid vehicles. There is expected to be up to ten trucks per day (one truck per hour) accessing the site on average, with up to 20 trucks per day (three vehicles per hour) during peak activities.

All construction vehicle activity will be minimised during peak periods, where possible.

3.8. Construction Vehicle Routes

Construction vehicles will have origins and destinations from a wide variety of locations throughout Sydney with all restricted to the State and Regional Road network where practicable. Construction vehicles would generally approach and depart via Anzac Parade with obvious need to use select local roads close to the site

(including Lang Road and Driver Avenue). No queuing or marshalling of construction vehicle will be permitted on public roads.

The construction vehicle routes are detailed below and shown in Figure 3.3.

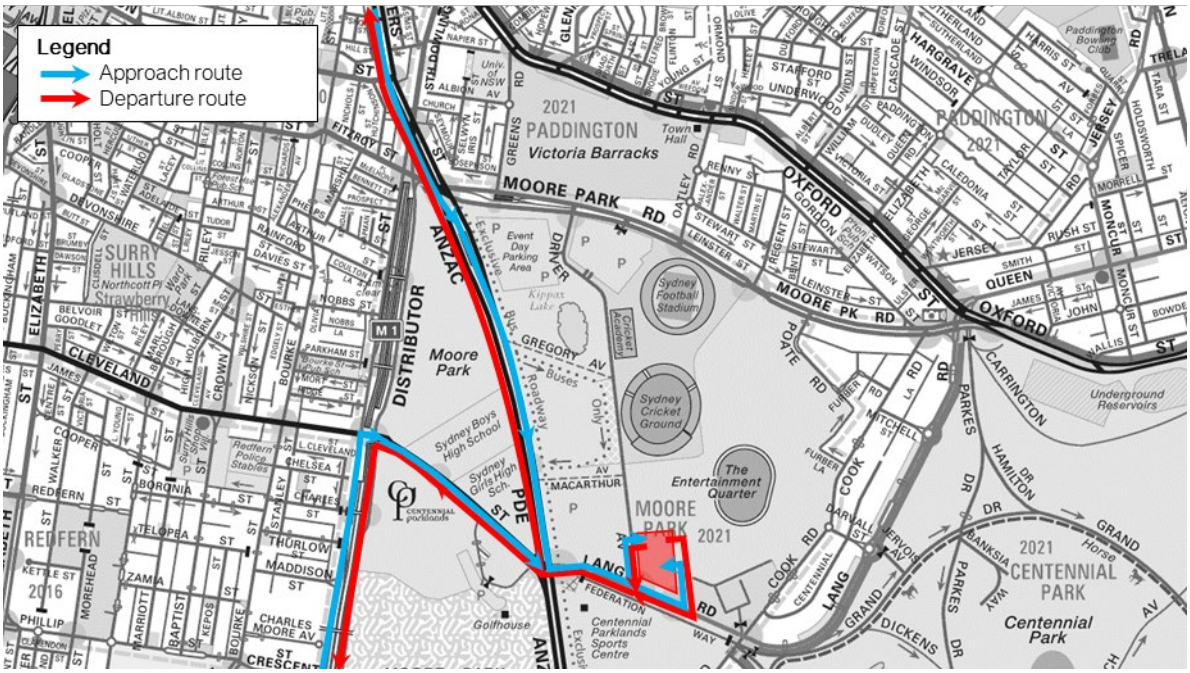
Approach Routes

- North: Eastern Distributor, Anzac Parade, Lang Road, Errol Flynn Boulevard/ Driver Avenue
- South: Eastern Distributor, South Dowling Street, Cleveland Street, Lang Road, Errol Flynn Boulevard/ Driver Avenue.

Departure Routes

- North: Errol Flynn Boulevard/ Driver Avenue, Lang Road, Anzac Parade, Eastern Distributor
- South: Errol Flynn Boulevard/ Driver Avenue, Lang Road, Cleveland Street, South Dowling Street, Eastern Distributor.

Figure 3.3: Construction vehicle approach and departure routes



Base image source: https://www.street-directory.com.au/, accessed 25 June 2021

4. CONSTRUCTION TRAFFIC MANAGEMENT

04

4.1. Traffic Control Plan

Detailed information for work site operations is contained in the Traffic Control at Work Sites manual (TfNSW, 2020). The control of traffic at work sites must be undertaken with reference to WorkCover requirements and any other Workplace Health and Safety manuals.

The proposed traffic control plan, provided in Appendix D, includes the following considerations:

- Construction vehicle activity, including the loading/ unloading of trucks to be conducted within the work site.
- Pedestrians and all passing vehicles will maintain priority.
- Clear definition of the work site boundary to be provided by erection of A and B Class hoardings or fencing around the site boundaries.
- All signage will be clean, clearly visible and not obscured.
- All construction vehicle activity will be minimised during peak periods, where possible.

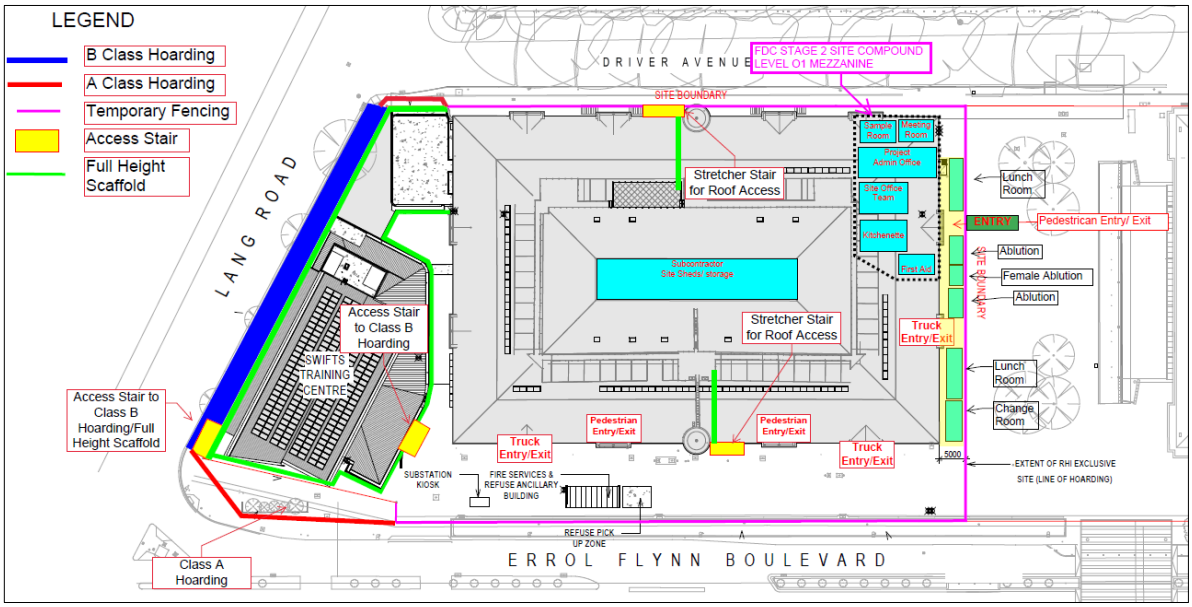
4.2. Pedestrian and Cyclist

Pedestrian movements will be maintained through the provision of Class B hoarding along the Lang Road frontage of the site, with A Class hoarding/ fencing to be used around the remainder of the site boundary. Footpaths along Driver Avenue and Errol Flynn Boulevard will be maintained at all times.

As mentioned, accredited site personnel will be positioned at the site accesses when in use to manage pedestrian and construction vehicle movements as required. As such, pedestrian and cyclist movements are not expected to be impacted along the site frontage apart from any minor delay associate with accredited site personnel temporarily holding them at times when construction vehicles enter and exit the site.

The proposed hoarding plan is shown in Figure 4.1.

Figure 4.1: Hoarding type and location



Source: FDC

4.3. Public Transport

The construction activities are not expected to impact existing public transport services near the site including bus and light rail services, noting the anticipated traffic generation of the construction works is minor and would be within daily fluctuations of traffic volumes on Lang Road and Anzac Parade.

4.4. General Traffic

General access to the adjacent Entertainment Quarter and multi-storey car park will be maintained throughout construction and would not be impacted by the proposed works.

4.5. Emergency Vehicle Access

Access to the subject site and adjacent buildings by emergency vehicles would not be affected by the works as road and footpath frontages would be unaffected. Emergency protocols on the site would include a requirement for suitably accredited site personnel to assist with emergency access from the street.

Consequently, any potential impacts on emergency access would be effectively managed throughout the works.

Liaison would be maintained with the police and emergency services agencies throughout the construction period and a 24-hour contact would be made available for 'out-of-hours' emergencies and access.

4.6. Existing and Future Developments

The SFS is a significant development currently under construction to the north with completion expected in 2022. Condition C23 also references construction of Sydney Light Rail however construction of this is complete with services operating. There are no other known developments with scale of significance near the site.

The proposed construction vehicle approach and departure routes seek to minimise the use of local roads and crossover with routes associated with SFS construction, as per the SFS Redevelopment CTPMP prepared by JMT Consulting dated 19 February 2020. As mentioned, construction vehicle volumes are expected to be minor with an average ten vehicles per day or one per hour and well within daily and hourly traffic volume fluctuations along Lang Road and Anzac Parade.

It is recommended that construction vehicle activity be appropriately managed across the day to ensure impacts during peak periods are minimised as much as practical. FDC will maintain ongoing consultation with TfNSW, CoS and other key stakeholders to ensure the construction traffic management impact is minimised as much as possible.

4.7. Traffic Movements in Adjoining Council Areas

No adverse effects are expected from the movement of heavy vehicles through adjacent council areas.

4.8. Site Inspections and Record Keeping

The construction work would be monitored to ensure that it proceeds as set out in the Construction Management Plan provided by FDC. A daily inspection before the start of the construction activity should

take place to ensure that conditions accord with those stipulated in the plan and there are no potential hazards. Any possible adverse impacts would be recorded and dealt with if they arise.

4.9. Site Induction

All workers employed on the site by FDC (including sub-contractors) would be required to undergo a site induction.

The induction would include permitted access routes to and from the construction site for site staff and delivery vehicles, limited parking arrangements, as well as standard environmental, workplace health and safety, driver protocols and emergency procedures. The approved work hours must be included as part of this induction.

A. CITY OF SYDNEY CTMP STANDARD REQUIREMENTS

A

APPENDIX A

The City of Sydney
Standard Requirements for Construction Traffic Management Plan

The Applicant or contractor undertakes to follow and abide by the following requirements at all times during the demolition, excavation and construction works at Royal Hall of Industries, 1 Driver Avenue, Moore Park (Lot 3, DP861843 and Lot 52, DP1041134) – SSD-9726

1. Details of routes to and from site and entry and exit points from site – site specific

2. Details of roads that may be excluded from use by construction traffic i.e. roads with load limits, quiet residential streets or access/turn restricted streets – site specific

3. The approved truck route plan shall form part of the contract and must be distributed to all truck drivers.

4. All vehicles must enter and exit the site in a forward direction (unless specific approval for a **one-off occasion** is obtained from the City's Construction Regulation Unit).

5. Trucks are not allowed to reverse into the site from the road (unless specific approval for a **one-off occasion** is obtained from the City's Construction Regulation Unit).

6. The Applicant must provide the City with details of the largest truck that will be used during the demolition, excavation and construction.

   NOTE: No dog trailers or articulated vehicles (AV) to be used (unless specific approval for a **one-off occasion** is obtained from the City's Construction Regulation Unit).

7. Oversize and over-mass vehicles are not allowed to travel on Local Roads (unless approval for a **one-off occasion** is obtained from the City's Traffic Operations Unit). Requests to use these vehicles must be submitted to the City 28 days prior to the vehicle's scheduled travel date. For more information please contact the National Heavy Vehicle Regulator (NHVR) on 1300 696 487 or www.nhvr.gov.au.

8. No queuing or marshalling of trucks is permitted on any public road.

9. Any temporary adjustment to Bus Stops or Traffic Signals will require the Applicant to obtain approval from the STA and RMS respectively prior to commencement of works.

10. All vehicles associated with the development shall be parked wholly within the site. All site staff related with the works are to park in a designated off street area or be encouraged to use public transport and not park on the public road.

11. All loading and unloading must be within the development site or at an approved "Works Zone".

12. The Applicant must apply to the City's Traffic Works Co-ordinator to organise appropriate approvals for Work Zones and road closures.

13. The Applicant must apply to the City's Construction Regulations Unit to organise appropriate approvals for partial road closures.

14. The Applicant must apply to the Transport for NSW's Transport Management Centre for approval of any road works on State Roads or within 100m of Traffic Signals and receive an approved Road Occupancy Licence (ROL). A copy of the ROL must be provided to the City.

15. The Applicant must apply to the City's Construction Regulations Unit to organise appropriate approvals for temporary driveways, cranes and barricades etc.

16. The Applicant must comply with development consent for hours of construction.

17. All Traffic Control Plans associated with the CTMP must comply with the Australian Standards and Roads and Maritime Services (RMS) Traffic Control At Work Sites Guidelines.

18. Traffic Controllers are NOT to stop traffic on the public street(s) to allow trucks to enter or leave the site. They MUST wait until a suitable gap in traffic allows them to assist trucks to enter or exit the site. The Roads Act does not give any special treatment to trucks leaving a construction site - **the vehicles already on the road have right-of-way.**

19. Pedestrians may be held only for very short periods to ensure safety when trucks are leaving or entering BUT you must NOT stop pedestrians in anticipation i.e. **at all times the pedestrians have right-of-way on the footpath not the trucks**.

20. Physical barriers to control pedestrian or traffic movements need to be determined by the City's Construction Regulations Unit prior to commencement of work.

21. The Applicant must obtain a permit from the City's Construction Regulation Unit regarding the placing of any plant/equipment on public ways.

22. The Applicant must apply to the City's Building Approvals Unit to organise appropriate approvals for hoarding prior to commencement of works.

23. The CTMP is for the excavation, demolition and construction of building works, not for road works (if required) associated with the development. Any road works will require the Applicant or the contractor to separately seek approval from the City and/or RMS for consideration. Also WorkCover requires that Traffic Control Plans must comply with Australian Standards 1742.3 and must be prepared by a Certified Traffic Controller (under RMS regulations).

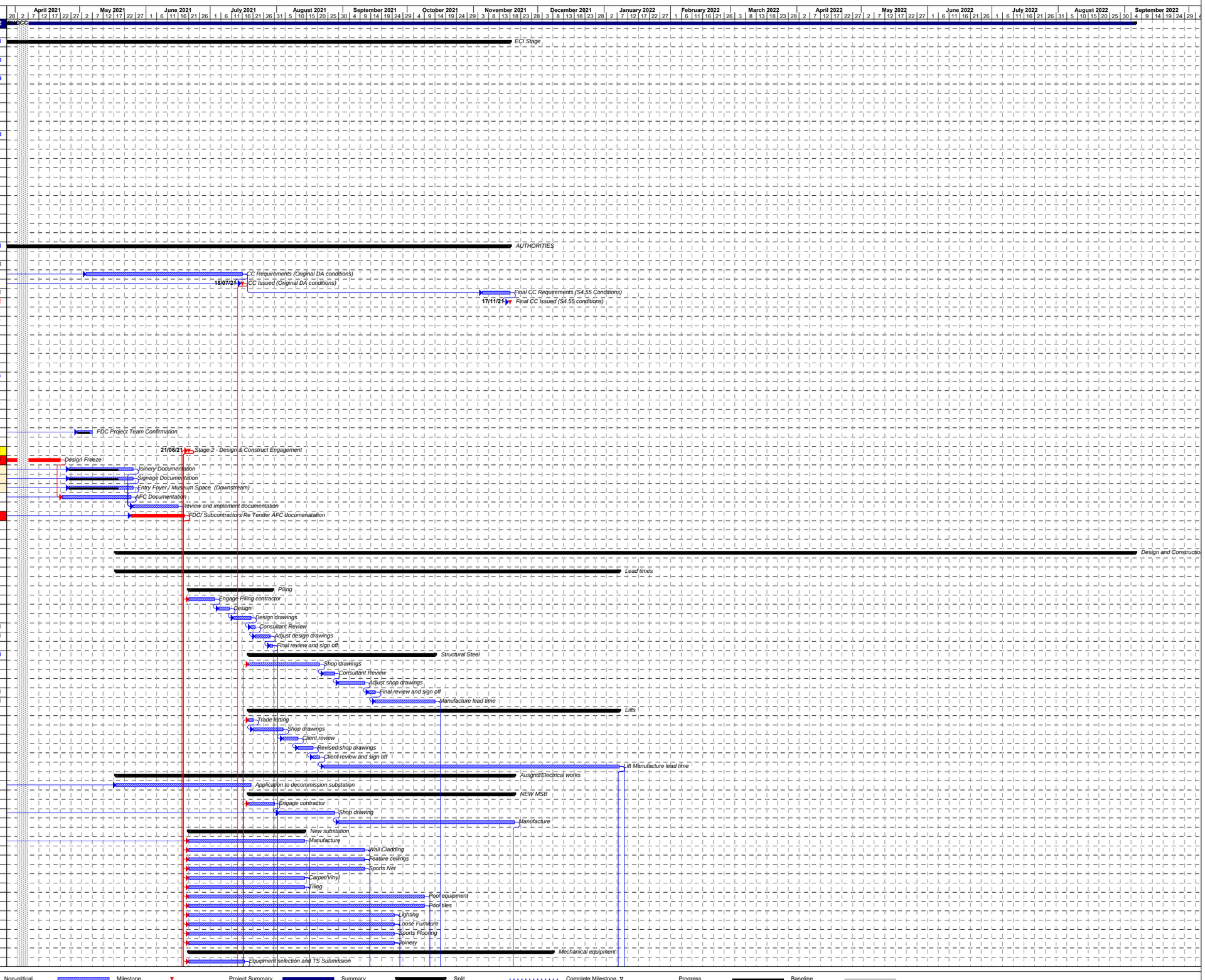
24. Please note that the provision of any information in this CTMP will not exempt the Applicant from correctly fulfilling all other conditions relevant to the development consent for the above site.

B.CONSTRUCTION PROGRAM

B

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

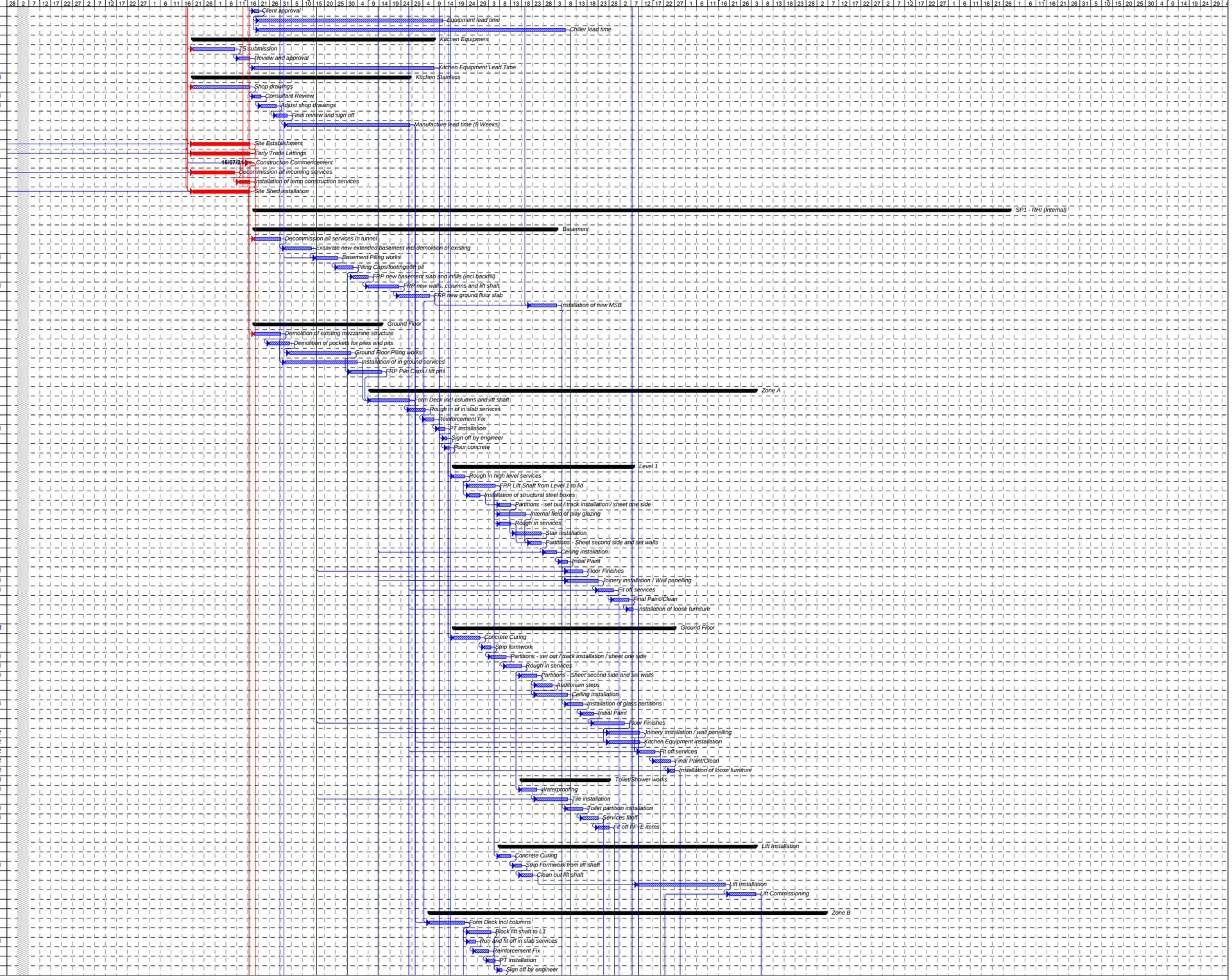
ID	Task Name	Dur	Start	Finish
0	**SSHQCC**	1031 d	Wed 1/08/18	Mon 5/09/22
1				
2	**ECI Stage**	823 d	Wed 1/08/18	Wed 17/11/21
3				
4	**DESIGN**	120 d	Mon 26/08/19	Wed 26/02/20
5				
6	**50% DOCUMENTATION**	37 d	Mon 26/08/19	Wed 16/10/19
12				
13	**75% DOCUMENTATION**	49 d	Mon 30/09/19	Fri 6/12/19
22				
23	**90% DOCUMENTATION**	56 d	Wed 20/11/19	Fri 21/02/20
30				
31	**PRESENTATIONS**	98 d	Wed 25/09/19	Wed 26/02/20
36				
37	**VALUE MANAGEMENT**	69 d	Mon 2/09/19	Fri 6/12/19
42				
43	**CONSTRUCTION DOCUMENTATION**	68 d	Mon 14/10/19	Fri 31/01/20
44	Develop Construction Management Plans	40 d	Mon 14/10/19	Fri 6/12/19
45	Develop Detailed Construction Programme	28 d	Mon 9/12/19	Fri 31/01/20
46				
47	**SITE INVESTIGATIONS**	59 d	Mon 2/09/19	Fri 22/11/19
50				
51	EARLY WORKS	43 d	Mon 13/01/20	Fri 13/03/20
52				
53	**AUTHORITIES**	549 d	Sun 25/08/19	Wed 17/11/21
54	DA Approval	152 d	Sun 25/08/19	Thu 9/04/20
55	Anticipated DA Consent Receipt	1 d	Wed 15/04/20	Wed 15/04/20
56	CC Requirements (Original DA conditions)	53 d	Tue 4/05/21	Thu 15/07/21
57	*CC Issued (Original DA conditions)*	*0 d*	*Thu 15/07/21*	*Thu 15/07/21*
58	Final CC Requirements (S4.55 Conditions)	9 d	Fri 5/11/21	Wed 17/11/21
59	*Final CC Issued (S4.55 conditions)*	*0 d*	*Wed 17/11/21*	*Wed 17/11/21*
60	**Section 73 (Sydney Water)**	127 d	Mon 2/09/19	Fri 13/03/20
67	Building Plan Approval (Sydney Water)	42 d	Mon 9/12/19	Thu 20/02/20
68	**Level 3 Substation (Ausgrid)**	137 d	Mon 26/08/19	Fri 20/03/20
69	Design	25 d	Mon 26/08/19	Fri 27/09/19
70	Principal Sign Off	9 d	Mon 30/09/19	Fri 11/10/19
71	Approval	30 d	Mon 14/10/19	Fri 22/11/19
72	Deed Signed by Principal	73 d	Mon 25/11/19	Fri 20/03/20
73	**FRNSW**	92 d	Fri 27/09/19	Thu 20/02/20
74	FEBQ	40 d	Fri 27/09/19	Fri 22/11/19
75	FER Submission	20 d	Mon 25/11/19	Fri 20/12/19
76	FER Approval	32 d	Mon 6/01/20	Thu 20/02/20
77				
78	Confirmation of Consultant's Novation	13 d	Mon 20/01/20	Fri 7/02/20
79	FDC Project Team Confirmation	5 d	Fri 30/04/21	Thu 6/05/21
80	SSL Review of ECI Stage Deliverables	12 d	Thu 27/02/20	Fri 13/03/20
81	*Stage 2 - Design & Construct Engagement*	*0 d*	*Mon 21/06/21*	*Mon 21/06/21*
82	Design Freeze	52 wks	Fri 27/03/20	Wed 21/04/21
83	Joinery Documentation	4 wks	Mon 26/04/21	Tue 25/05/21
84	Signage Documentation	4 wks	Mon 26/04/21	Tue 25/05/21
85	Entry Foyer / Museum Space (Downstream)	4 wks	Mon 26/04/21	Tue 25/05/21
86	AFC Documentation	4 wks	Fri 23/04/21	Mon 24/05/21
87	Review and implement documentation	15 d	Wed 26/05/21	Tue 15/06/21
88	FDC/ Subcontractors Re Tender AFC documenatation	19 d	Tue 25/05/21	Fri 18/06/21
89	<New Task>	1 d	Wed 1/08/18	Wed 1/08/18
90	<New Task>	1 d	Wed 1/08/18	Wed 1/08/18
91				
92	**Design and Construction Stage**	340 d	Tue 18/05/21	Mon 5/09/22
93				
94	**Lead times**	169 d	Tue 18/05/21	Fri 7/01/22
95				
96	**Piling**	29 d	Mon 21/06/21	Thu 29/07/21
97	Engage Piling contractor	10 d	Mon 21/06/21	Fri 2/07/21
98	Design	5 d	Mon 5/07/21	Fri 9/07/21
99	Design drawings	6 d	Mon 12/07/21	Mon 19/07/21
100	Consultant Review	2 d	Tue 20/07/21	Wed 21/07/21
101	Adjust design drawings	5 d	Thu 22/07/21	Wed 28/07/21
102	Final review and sign off	1 d	Thu 29/07/21	Thu 29/07/21
103	**Structural Steel**	63 d	Mon 19/07/21	Wed 13/10/21
104	Shop drawings	25 d	Mon 19/07/21	Fri 20/08/21
105	Consultant Review	5 d	Mon 23/08/21	Fri 27/08/21
106	Adjust shop drawings	10 d	Mon 30/08/21	Fri 10/09/21
107	Final review and sign off	3 d	Mon 13/09/21	Wed 15/09/21
108	Manufacture lead time	20 d	Thu 16/09/21	Wed 13/10/21
109	**Lifts**	125 d	Mon 19/07/21	Fri 7/01/22
110	Trade letting	2 d	Mon 19/07/21	Tue 20/07/21
111	Shop drawings	10 d	Wed 21/07/21	Tue 3/08/21
112	Client review	5 d	Wed 4/08/21	Tue 10/08/21
113	Revised shop drawings	5 d	Wed 11/08/21	Tue 17/08/21
114	Client review and sign off	3 d	Wed 18/08/21	Fri 20/08/21
115	Lift Manufacture lead time	20 wks	Mon 23/08/21	Fri 7/01/22
116	**Ausgrid/Electrical works**	134 d	Tue 18/05/21	Fri 19/11/21
117	Application to decommission substation	9 wks	Tue 18/05/21	Mon 19/07/21
118	**NEW MSB**	90 d	Mon 19/07/21	Fri 19/11/21
119	Engage contractor	10 d	Mon 19/07/21	Fri 30/07/21
120	Shop drawing	4 wks	Mon 2/08/21	Fri 27/08/21
121	Manufacture	12 wks	Mon 30/08/21	Fri 19/11/21
122	**New substation**	40 d	Mon 21/06/21	Fri 13/08/21
123	Manufacture	8 wks	Mon 21/06/21	Fri 13/08/21
124	Wall Cladding	12 wks	Mon 21/06/21	Fri 10/09/21
125	Feature ceilings	12 wks	Mon 21/06/21	Fri 10/09/21
126	Sports Net	12 wks	Mon 21/06/21	Fri 10/09/21
127	Carpet/Vinyl	8 wks	Mon 21/06/21	Fri 13/08/21
128	Tiling	8 wks	Mon 21/06/21	Fri 13/08/21
129	Pool equipment	16 wks	Mon 21/06/21	Fri 8/10/21
130	Pool tiles	16 wks	Mon 21/06/21	Fri 8/10/21
131	Lighting	14 wks	Mon 21/06/21	Fri 24/09/21
132	Loose Furniture	14 wks	Mon 21/06/21	Fri 24/09/21
133	Sports Flooring	14 wks	Mon 21/06/21	Fri 24/09/21
134	Joinery	14 wks	Mon 21/06/21	Fri 24/09/21
135	**Mechanical equipment**	122 d	Mon 21/06/21	Tue 7/12/21
136	Equipment selection and TS Submission	4 wks	Mon 21/06/21	Fri 16/07/21



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

ID	Task Name	Dur	Start	Finish
137	Client approval	2 d	Mon 19/07/21	Tue 20/07/21
138	Equipment lead time	12 wks	Wed 21/07/21	Tue 12/10/21
139	Chiller lead time	20 wks	Wed 21/07/21	Tue 7/12/21
140	**Kitchen Equipment**	**80 d**	**Mon 21/06/21**	**Fri 8/10/21**
141	TS submission	15 d	Mon 21/06/21	Fri 9/07/21
142	Review and approval	5 d	Mon 12/07/21	Fri 16/07/21
143	Kitchen Equipment Lead Time	12 wks	Mon 19/07/21	Fri 8/10/21
144	**Kitchen Stainless**	**71 d**	**Mon 21/06/21**	**Mon 27/09/21**
145	Shop drawings	20 d	Mon 21/06/21	Fri 16/07/21
146	Consultant Review	3 d	Mon 19/07/21	Wed 21/07/21
147	Adjust shop drawings	5 d	Thu 22/07/21	Wed 28/07/21
148	Final review and sign off	3 d	Thu 29/07/21	Mon 2/08/21
149	Manufacture lead time (8 Weeks)	8 wks	Tue 3/08/21	Mon 27/09/21
150				
151	Site Establishment	20 d	Mon 21/06/21	Fri 16/07/21
152	Early Trade Lettings	20 d	Mon 21/06/21	Fri 16/07/21
153	*Construction Commencement*	*0 d*	*Fri 16/07/21*	*Fri 16/07/21*
154	Decommission all incoming services	15 d	Mon 21/06/21	Fri 9/07/21
155	Installation of temp construction services	5 d	Mon 12/07/21	Fri 16/07/21
156	Site Shed installation	20 d	Mon 21/06/21	Fri 16/07/21
157				
158	**SP1 - RHI (Internal)**	**247 d**	**Mon 19/07/21**	**Tue 28/06/22**
159				
160	**Basement**	**100 d**	**Mon 19/07/21**	**Fri 3/12/21**
161	Decommission all services in tunnel	10 d	Mon 19/07/21	Fri 30/07/21
162	Excavate new extended basement incl demolition of existin	10 d	Mon 2/08/21	Fri 13/08/21
163	Basement Piling works	8 d	Mon 16/08/21	Wed 25/08/21
164	Piling Caps/footings/lift pit	5 d	Thu 26/08/21	Wed 1/09/21
165	FRP new basement slab and infills (incl backfill)	5 d	Thu 2/09/21	Wed 8/09/21
166	FRP new walls, columns and lift shaft	10 d	Thu 9/09/21	Wed 22/09/21
167	FRP new ground floor slab	10 d	Thu 23/09/21	Wed 6/10/21
168	Installation of new MSB	2 wks	Mon 22/11/21	Fri 3/12/21
169				
170	**Ground Floor**	**42 d**	**Mon 19/07/21**	**Tue 14/09/21**
171	Demolition of existing mezzanine structure	10 d	Mon 19/07/21	Fri 30/07/21
172	Demolition of pockets for piles and pits	7 d	Mon 26/07/21	Tue 3/08/21
173	Ground Floor Piling works	20 d	Wed 4/08/21	Tue 31/08/21
174	Installation of in ground services	25 d	Mon 2/08/21	Fri 3/09/21
175	FRP Pile Caps / lift pits	10 d	Wed 1/09/21	Tue 14/09/21
176				
177	**Zone A**	**126 d**	**Fri 10/09/21**	**Fri 4/03/22**
178	Form Deck incl columns and lift shaft	12 d	Fri 10/09/21	Mon 27/09/21
179	Rough in of in slab services	5 d	Tue 28/09/21	Mon 4/10/21
180	Reinforcement Fix	4 d	Tue 5/10/21	Fri 8/10/21
181	PT installation	3 d	Mon 11/10/21	Wed 13/10/21
182	Sign off by engineer	1 d	Thu 14/10/21	Thu 14/10/21
183	Pour concrete	1 d	Fri 15/10/21	Fri 15/10/21
184				
185	**Level 1**	**60 d**	**Mon 18/10/21**	**Fri 7/01/22**
186	Rough in high level services	5 d	Mon 18/10/21	Fri 22/10/21
187	FRP Lift Shaft from Level 1 to lid	10 d	Mon 25/10/21	Fri 5/11/21
188	Installation of structural steel boxes	5 d	Mon 25/10/21	Fri 29/10/21
189	Partitions - set out / track installation / sheet one side	5 d	Mon 8/11/21	Fri 12/11/21
190	Internal field of play glazing	10 d	Mon 8/11/21	Fri 19/11/21
191	Rough in services	5 d	Mon 8/11/21	Fri 12/11/21
192	Stair installation	10 d	Mon 15/11/21	Fri 26/11/21
193	Partitions - Sheet second side and set walls	5 d	Mon 22/11/21	Fri 26/11/21
194	Ceiling installation	5 d	Mon 29/11/21	Fri 3/12/21
195	Initial Paint	3 d	Mon 6/12/21	Wed 8/12/21
196	Floor Finishes	5 d	Thu 9/12/21	Wed 15/12/21
197	Joinery installation / Wall panelling	10 d	Thu 9/12/21	Wed 22/12/21
198	Fit off services	5 d	Thu 23/12/21	Wed 29/12/21
199	Final Paint/Clean	5 d	Thu 30/12/21	Wed 5/01/22
200	Installation of loose furniture	2 d	Thu 6/01/22	Fri 7/01/22
201				
202	**Ground Floor**	**73 d**	**Mon 18/10/21**	**Wed 26/01/22**
203	Concrete Curing	10 d	Mon 18/10/21	Fri 29/10/21
204	Strip formwork	3 d	Mon 1/11/21	Wed 3/11/21
205	Partitions - set out / track installation / sheet one side	5 d	Thu 4/11/21	Wed 10/11/21
206	Rough in services	5 d	Thu 11/11/21	Wed 17/11/21
207	Partitions - Sheet second side and set walls	5 d	Thu 18/11/21	Wed 24/11/21
208	Auditorium steps	5 d	Thu 25/11/21	Wed 1/12/21
209	Ceiling installation	10 d	Thu 25/11/21	Wed 8/12/21
210	Installation of glass partitions	5 d	Thu 9/12/21	Wed 15/12/21
211	Initial Paint	3 d	Thu 16/12/21	Mon 20/12/21
212	Floor Finishes	10 d	Tue 21/12/21	Mon 3/01/22
213	Joinery installation / wall panelling	10 d	Tue 28/12/21	Mon 10/01/22
214	Kitchen Equipment installation	10 d	Tue 28/12/21	Mon 10/01/22
215	Fit off services	5 d	Tue 11/01/22	Mon 17/01/22
216	Final Paint/Clean	5 d	Tue 18/01/22	Mon 24/01/22
217	Installation of loose furniture	2 d	Tue 25/01/22	Wed 26/01/22
218	**Toilet/Shower works**	**28 d**	**Thu 18/11/21**	**Mon 27/12/21**
219	Waterproofing	5 d	Thu 18/11/21	Wed 24/11/21
220	Tile installation	10 d	Thu 25/11/21	Wed 8/12/21
221	Toilet partition installation	5 d	Thu 9/12/21	Wed 15/12/21
222	Services fitoff	5 d	Thu 16/12/21	Wed 22/12/21
223	Fit off FF+E items	3 d	Thu 23/12/21	Mon 27/12/21
224				
225	**Lift Installation**	**85 d**	**Mon 8/11/21**	**Fri 4/03/22**
226	Concrete Curing	5 d	Mon 8/11/21	Fri 12/11/21
227	Strip Formwork from lift shaft	3 d	Mon 15/11/21	Wed 17/11/21
228	Clean out lift shaft	3 d	Thu 18/11/21	Mon 22/11/21
229	Lift Installation	30 d	Mon 10/01/22	Fri 18/02/22
230	Lift Commissioning	10 d	Mon 21/02/22	Fri 4/03/22
231				
232	**Zone B**	**129 d**	**Thu 7/10/21**	**Tue 5/04/22**
233	Form Deck incl columns	12 d	Thu 7/10/21	Fri 22/10/21
234	Block lift shaft to L1	8 d	Mon 25/10/21	Wed 3/11/21
235	Run and fit off in slab services	3 d	Mon 25/10/21	Wed 27/10/21
236	Reinforcement Fix	4 d	Thu 28/10/21	Tue 2/11/21
237	PT installation	3 d	Wed 3/11/21	Fri 5/11/21
238	Sign off by engineer	1 d	Mon 8/11/21	Mon 8/11/21



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

ID	Task Name	Dur	Start	Finish
239	Pour concrete	1 d	Tue 9/11/21	Tue 9/11/21
240				
241	**Level 1**	**70 d**	**Wed 10/11/21**	**Tue 15/02/22**
242	Rough in high level services	5 d	Wed 10/11/21	Tue 16/11/21
243	Lift Shaft Blockwork to mezzanine level incl corefill	6 d	Wed 10/11/21	Wed 17/11/21
244	Installation of structural steel boxes	5 d	Wed 10/11/21	Tue 16/11/21
245	Block work from mezzanine level and up	4 d	Thu 18/11/21	Tue 23/11/21
246	FRP Lift Shaft lid and core fill block work	5 d	Wed 24/11/21	Tue 30/11/21
247	Structural Steel Installation - Mezzanine (including flooring)	10 d	Wed 1/12/21	Tue 14/12/21
248	Partitions - set out / track installation / sheet one side	5 d	Wed 15/12/21	Tue 21/12/21
249	Internal field of play glazing	10 d	Wed 15/12/21	Tue 28/12/21
250	Rough in services	5 d	Wed 15/12/21	Tue 21/12/21
251	Stair installation	10 d	Wed 22/12/21	Tue 4/01/22
252	Partitions - Sheet second side and set walls	5 d	Wed 22/12/21	Tue 28/12/21
253	Ceiling installation	10 d	Wed 29/12/21	Tue 11/01/22
254	Initial Paint	3 d	Wed 12/01/22	Fri 14/01/22
255	Floor Finishes	5 d	Mon 17/01/22	Fri 21/01/22
256	Joinery, workstation and feature panelling installation	10 d	Mon 17/01/22	Fri 28/01/22
257	Fit off services	5 d	Mon 31/01/22	Fri 4/02/22
258	Final Paint/Clean	3 d	Mon 7/02/22	Wed 9/02/22
259	Installation of loose furniture	2 d	Thu 10/02/22	Fri 11/02/22
260	**Toilet/Shower works**	**40 d**	**Wed 22/12/21**	**Tue 15/02/22**
261	Waterproofing	5 d	Wed 22/12/21	Tue 28/12/21
262	Tile installation	15 d	Wed 29/12/21	Tue 18/01/22
263	Toilet partition installation	5 d	Wed 19/01/22	Tue 25/01/22
264	Services fitoff	10 d	Wed 26/01/22	Tue 8/02/22
265	Fit off FF+E items	5 d	Wed 9/02/22	Tue 15/02/22
266				
267	**Ground Floor**	**73 d**	**Wed 10/11/21**	**Fri 18/02/22**
268	Concrete Curing	10 d	Wed 10/11/21	Tue 23/11/21
269	Strip formwork	3 d	Wed 24/11/21	Fri 26/11/21
270	Partitions - set out / track installation / sheet one side	5 d	Mon 29/11/21	Fri 3/12/21
271	Rough in services	5 d	Mon 6/12/21	Fri 10/12/21
272	Partitions - Sheet second side and set walls	5 d	Mon 13/12/21	Fri 17/12/21
273	Ceiling installation	10 d	Mon 20/12/21	Fri 31/12/21
274	Installation of glass partitions	5 d	Mon 3/01/22	Fri 7/01/22
275	Initial Paint	3 d	Mon 10/01/22	Wed 12/01/22
276	Floor finishes	10 d	Thu 13/01/22	Wed 26/01/22
277	Joinery, workstation and feature panelling installation	10 d	Thu 20/01/22	Wed 2/02/22
278	Fit off services	5 d	Thu 3/02/22	Wed 9/02/22
279	Final Paint/Clean	5 d	Thu 10/02/22	Wed 16/02/22
280	Installation of loose furniture	2 d	Thu 17/02/22	Fri 18/02/22
281				
282	**Lift Installation**	**90 d**	**Wed 1/12/21**	**Tue 5/04/22**
283	Concrete Curing	10 d	Wed 1/12/21	Tue 14/12/21
284	Strip Formwork from lift shaft	5 d	Wed 15/12/21	Tue 21/12/21
285	Clean out lift shaft	3 d	Wed 22/12/21	Fri 24/12/21
286	Lift Installation	35 d	Mon 10/01/22	Fri 25/02/22
287	Lift Commissioning	10 d	Mon 28/02/22	Fri 11/03/22
288				
289	Precommission Services to Zones A and B	10 d	Mon 7/03/22	Fri 18/03/22
290	Consultant inspections	2 d	Mon 21/03/22	Tue 22/03/22
291	Initial Defect Rectification works	10 d	Wed 23/03/22	Tue 5/04/22
292				
293	**Zone C**	**112 d**	**Mon 25/10/21**	**Tue 29/03/22**
294	Form Deck incl columns and lift shaft	12 d	Mon 25/10/21	Tue 9/11/21
295	Run and fit off in slab services	3 d	Wed 10/11/21	Fri 12/11/21
296	Reinforcement Fix	4 d	Mon 15/11/21	Thu 18/11/21
297	PT installation	3 d	Fri 19/11/21	Tue 23/11/21
298	Sign off by engineer	1 d	Wed 24/11/21	Wed 24/11/21
299	Pour concrete	1 d	Thu 25/11/21	Thu 25/11/21
300				
301	**Level 1**	**70 d**	**Fri 26/11/21**	**Thu 3/03/22**
302	Rough in high level services	5 d	Fri 26/11/21	Thu 2/12/21
303	FRP Lift Shaft from Level 1 to lid	10 d	Fri 3/12/21	Thu 16/12/21
304	Installation of structural steel boxes	5 d	Fri 3/12/21	Thu 9/12/21
305	Partitions - set out / track installation / sheet one side	5 d	Fri 17/12/21	Thu 23/12/21
306	Internal field of play glazing	10 d	Fri 17/12/21	Thu 30/12/21
307	Rough in services	5 d	Fri 17/12/21	Thu 23/12/21
308	Stair installation	10 d	Fri 24/12/21	Thu 6/01/22
309	Partitions - Sheet second side and set walls	5 d	Fri 24/12/21	Thu 30/12/21
310	Ceiling installation	10 d	Fri 31/12/21	Thu 13/01/22
311	Initial Paint	3 d	Fri 14/01/22	Tue 18/01/22
312	Floor Finishes	10 d	Wed 19/01/22	Tue 1/02/22
313	Joinery, workstation and feature panelling installation	10 d	Wed 26/01/22	Tue 8/02/22
314	Kitchen Equipment Installation	10 d	Wed 2/02/22	Tue 15/02/22
315	Fit off services	5 d	Wed 16/02/22	Tue 22/02/22
316	Final Paint/Clean	5 d	Wed 23/02/22	Tue 1/03/22
317	Installation of loose furniture	2 d	Wed 2/03/22	Thu 3/03/22
318	**Toilet/Shower works**	**25 d**	**Fri 24/12/21**	**Thu 27/01/22**
319	Waterproofing	5 d	Fri 24/12/21	Thu 30/12/21
320	Tile installation	10 d	Fri 31/12/21	Thu 13/01/22
321	Services fitoff	5 d	Fri 14/01/22	Thu 20/01/22
322	Fit off FF+E items	5 d	Fri 21/01/22	Thu 27/01/22
323				
324	**Ground Floor**	**68 d**	**Fri 26/11/21**	**Tue 1/03/22**
325	Concrete Curing	10 d	Fri 26/11/21	Thu 9/12/21
326	Strip formwork	3 d	Fri 10/12/21	Tue 14/12/21
327	Partitions - set out / track installation / sheet one side	5 d	Wed 15/12/21	Tue 21/12/21
328	Rough in services	5 d	Wed 22/12/21	Tue 28/12/21
329	Partitions - Sheet second side and set walls	5 d	Wed 29/12/21	Tue 4/01/22
330	Ceiling installation	10 d	Wed 5/01/22	Tue 18/01/22
331	Installation of glass partitions	5 d	Wed 19/01/22	Tue 25/01/22
332	Initial Paint	3 d	Wed 26/01/22	Fri 28/01/22
333	Floor Finishes	5 d	Mon 31/01/22	Fri 4/02/22
334	Joinery, workstation and feature panelling installation	10 d	Mon 31/01/22	Fri 11/02/22
335	Fit off services	5 d	Mon 14/02/22	Fri 18/02/22
336	Final Paint/Clean	5 d	Mon 21/02/22	Fri 25/02/22
337	Installation of loose furniture	2 d	Mon 28/02/22	Tue 1/03/22
338				
339	**Lift Installation**	**56 d**	**Fri 17/12/21**	**Fri 4/03/22**

Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

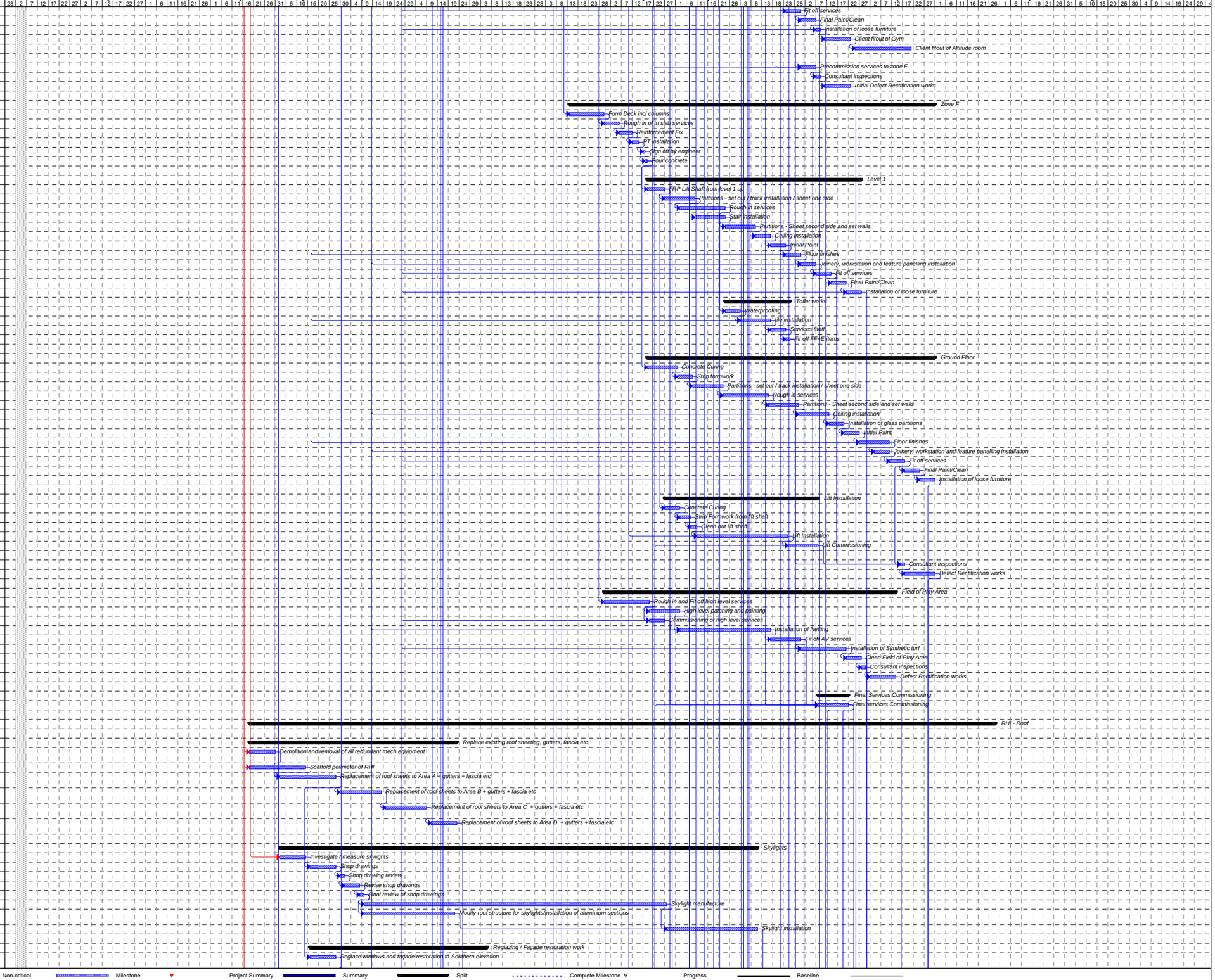
DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

ID	Task Name	Dur	Start	Finish
340	Concrete Curing	5 d	Fri 17/12/21	Thu 23/12/21
341	Strip Formwork from lift shaft	3 d	Fri 24/12/21	Tue 28/12/21
342	Clean out lift shaft	3 d	Wed 29/12/21	Fri 31/12/21
343	Lift Installation	30 d	Mon 10/01/22	Fri 18/02/22
344	Lift Commissioning	10 d	Mon 21/02/22	Fri 4/03/22
345				
346	Precommission services to zone C	5 d	Mon 7/03/22	Fri 11/03/22
347	Consultant inspections	2 d	Mon 14/03/22	Tue 15/03/22
348	Initial Defect Rectification works	10 d	Wed 16/03/22	Tue 29/03/22
349				
350	**Zone D**	**105 d**	**Wed 10/11/21**	**Tue 5/04/22**
351	Form Deck incl columns	12 d	Wed 10/11/21	Thu 25/11/21
352	Run and fit off in slab services	3 d	Fri 26/11/21	Tue 30/11/21
353	Reinforcement Fix	4 d	Wed 1/12/21	Mon 6/12/21
354	PT installation	3 d	Tue 7/12/21	Thu 9/12/21
355	Sign off by engineer	1 d	Fri 10/12/21	Fri 10/12/21
356	Pour concrete	1 d	Mon 13/12/21	Mon 13/12/21
357				
358	**Level 1**	**55 d**	**Tue 14/12/21**	**Mon 28/02/22**
359	Rough in high level services	5 d	Tue 14/12/21	Mon 20/12/21
360	Installation of structural steel boxes	5 d	Tue 14/12/21	Mon 20/12/21
361	Partitions - set out / track installation / sheet one side	5 d	Tue 21/12/21	Mon 27/12/21
362	Internal field of play glazing	10 d	Tue 14/12/21	Mon 27/12/21
363	Rough in services	5 d	Tue 21/12/21	Mon 27/12/21
364	Stair installation	10 d	Tue 28/12/21	Mon 10/01/22
365	Partitions - Sheet second side and set walls	5 d	Tue 28/12/21	Mon 3/01/22
366	Ceiling installation	10 d	Tue 11/01/22	Mon 24/01/22
367	Initial Paint	3 d	Tue 25/01/22	Thu 27/01/22
368	Floor Finishes	5 d	Fri 28/01/22	Thu 3/02/22
369	Joinery, workstation and feature panelling installation	10 d	Fri 28/01/22	Thu 10/02/22
370	Fit off services	5 d	Fri 11/02/22	Thu 17/02/22
371	Final Paint/Clean	5 d	Fri 18/02/22	Thu 24/02/22
372	Installation of loose furniture	2 d	Fri 25/02/22	Mon 28/02/22
373	**Toilet/Shower works**	**30 d**	**Tue 28/12/21**	**Mon 7/02/22**
374	Waterproofing	5 d	Tue 28/12/21	Mon 3/01/22
375	Tile installation	10 d	Tue 4/01/22	Mon 17/01/22
376	Toilet Partition works	5 d	Tue 18/01/22	Mon 24/01/22
377	Services fitoff	5 d	Tue 25/01/22	Mon 31/01/22
378	Fit off FF+E items	5 d	Tue 1/02/22	Mon 7/02/22
379				
380	**Ground Floor**	**71 d**	**Tue 14/12/21**	**Tue 22/03/22**
381	Concrete Curing	10 d	Tue 14/12/21	Mon 27/12/21
382	Strip formwork	3 d	Tue 28/12/21	Thu 30/12/21
383	Partitions - set out / track installation / sheet one side	5 d	Fri 31/12/21	Thu 6/01/22
384	Rough in services	5 d	Fri 7/01/22	Thu 13/01/22
385	Partitions - Sheet second side and set walls	5 d	Fri 14/01/22	Thu 20/01/22
386	Ceiling installation	10 d	Fri 21/01/22	Thu 3/02/22
387	Installation of glass partitions	5 d	Fri 4/02/22	Thu 10/02/22
388	Initial Paint	3 d	Fri 11/02/22	Tue 15/02/22
389	Floor Finishes	10 d	Wed 16/02/22	Tue 1/03/22
390	Joinery, workstation and feature panelling installation	8 d	Wed 23/02/22	Fri 4/03/22
391	Fit off services	5 d	Mon 7/03/22	Fri 11/03/22
392	Final Paint/Clean	5 d	Mon 14/03/22	Fri 18/03/22
393	Installation of loose furniture	2 d	Mon 21/03/22	Tue 22/03/22
394	**Toilet/Shower works**	**30 d**	**Fri 14/01/22**	**Thu 24/02/22**
395	Waterproofing	5 d	Fri 14/01/22	Thu 20/01/22
396	Tile installation	10 d	Fri 21/01/22	Thu 3/02/22
397	Toilet Partition works	5 d	Fri 4/02/22	Thu 10/02/22
398	Services fitoff	5 d	Fri 11/02/22	Thu 17/02/22
399	Fit off FF+E items	5 d	Fri 18/02/22	Thu 24/02/22
400				
401	Precommission services to zone D	5 d	Mon 14/03/22	Fri 18/03/22
402	Consultant inspections	2 d	Mon 21/03/22	Tue 22/03/22
403	Initial Defect Rectification works	10 d	Wed 23/03/22	Tue 5/04/22
404				
405	**Zone E**	**126 d**	**Fri 26/11/21**	**Fri 20/05/22**
406	Form Deck incl columns	12 d	Fri 26/11/21	Mon 13/12/21
407	Run and fit off in slab services	3 d	Tue 14/12/21	Thu 16/12/21
408	Reinforcement Fix	4 d	Fri 17/12/21	Wed 22/12/21
409	PT installlation	3 d	Thu 23/12/21	Mon 27/12/21
410	Sign off by engineer	1 d	Tue 28/12/21	Tue 28/12/21
411	Pour concrete	1 d	Wed 29/12/21	Wed 29/12/21
412				
413	**Level 1**	**62 d**	**Thu 30/12/21**	**Fri 25/03/22**
414	Rough in high level services	5 d	Thu 30/12/21	Wed 5/01/22
415	Installation of structural steel boxes	5 d	Thu 30/12/21	Wed 5/01/22
416	Installation of structural steel mezzanine incl stair	10 d	Thu 30/12/21	Wed 12/01/22
417	Pour mezzanine slab	7 d	Thu 13/01/22	Fri 21/01/22
418	Partitions - set out / track installation / sheet one side	10 d	Mon 24/01/22	Fri 4/02/22
419	Internal field of play glazing	17 d	Thu 13/01/22	Fri 4/02/22
420	Rough in services	5 d	Mon 31/01/22	Fri 4/02/22
421	Stair installation	10 d	Mon 7/02/22	Fri 18/02/22
422	Partitions - Sheet second side and set walls	5 d	Mon 7/02/22	Fri 11/02/22
423	Ceiling installation	10 d	Mon 14/02/22	Fri 25/02/22
424	Initial Paint	3 d	Mon 28/02/22	Wed 2/03/22
425	Floor Finishes	5 d	Thu 3/03/22	Wed 9/03/22
426	Joinery, workstation and feature panelling installation	5 d	Thu 3/03/22	Wed 9/03/22
427	Fit off services	5 d	Thu 10/03/22	Wed 16/03/22
428	Final Paint/Clean	5 d	Thu 17/03/22	Wed 23/03/22
429	Installation of loose furniture	2 d	Thu 24/03/22	Fri 25/03/22
430				
431	**Ground Floor**	**102 d**	**Thu 30/12/21**	**Fri 20/05/22**
432	Concrete Curing	10 d	Thu 30/12/21	Wed 12/01/22
433	Strip formwork	3 d	Thu 13/01/22	Mon 17/01/22
434	Partitions - set out / track installation / sheet one side	5 d	Tue 18/01/22	Mon 24/01/22
435	Rough in services	5 d	Tue 25/01/22	Mon 31/01/22
436	Partitions - Sheet second side and set walls	5 d	Tue 1/02/22	Mon 7/02/22
437	Ceiling installation	10 d	Tue 8/02/22	Mon 21/02/22
438	Installation of glass partitions	3 d	Tue 22/02/22	Thu 24/02/22
439	Initial Paint	3 d	Fri 25/02/22	Tue 1/03/22
440	Joinery, workstation and feature panelling installation	8 d	Wed 2/03/22	Fri 11/03/22
441	Floor Finishes	8 d	Mon 14/03/22	Wed 23/03/22

Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

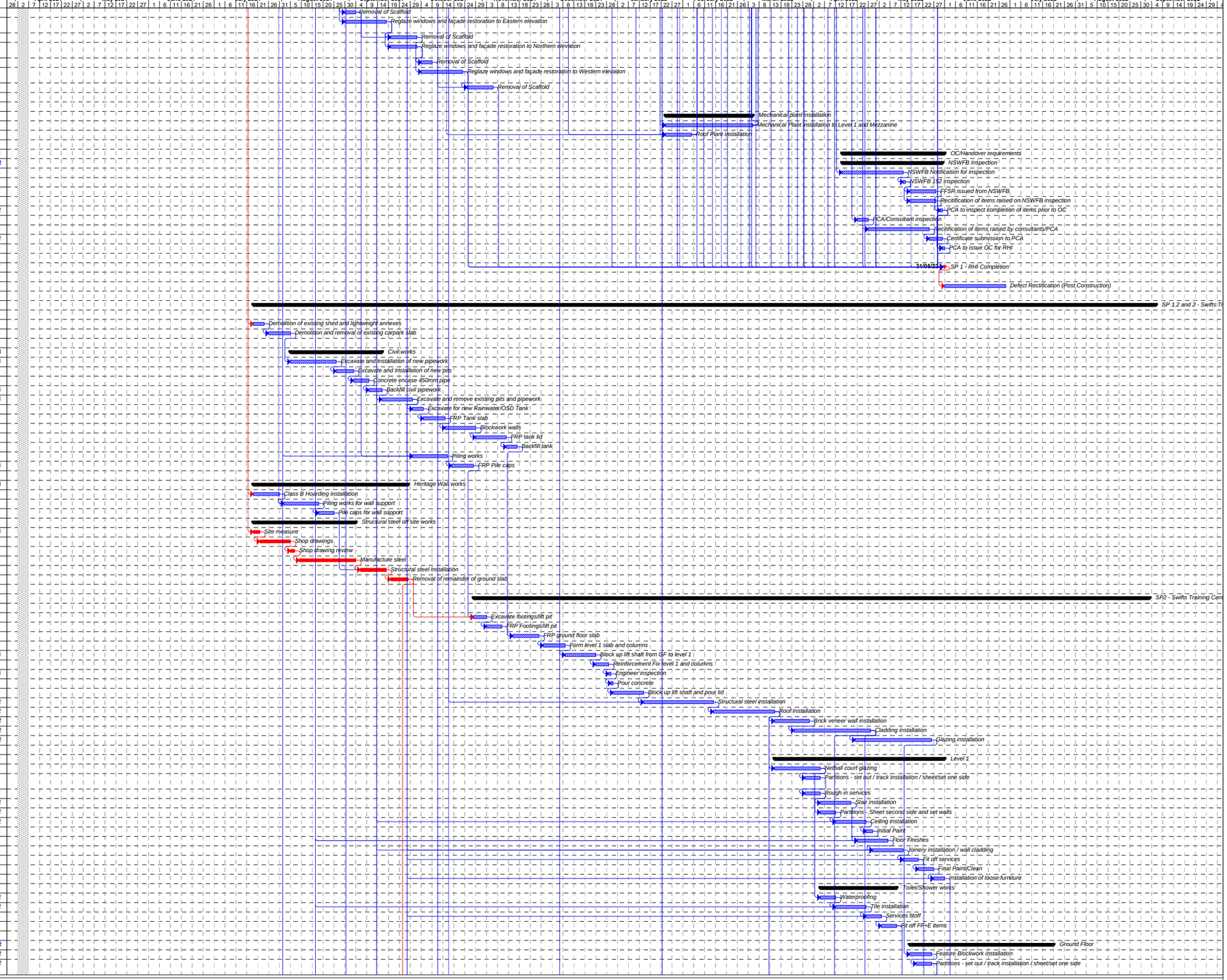
ID	Task Name	Dur	Start	Finish
442	Fit off services	5 d	Thu 24/03/22	Wed 30/03/22
443	Final Paint/Clean	5 d	Thu 31/03/22	Wed 6/04/22
444	Installation of loose furniture	2 d	Thu 7/04/22	Fri 8/04/22
445	Client fitout of Gym	10 d	Mon 11/04/22	Fri 22/04/22
446	Client fitout of Altitude room	20 d	Mon 25/04/22	Fri 20/05/22
447				
448	Precommission services to zone E	5 d	Thu 31/03/22	Wed 6/04/22
449	Consultant inspections	2 d	Thu 7/04/22	Fri 8/04/22
450	Initial Defect Rectification works	10 d	Mon 11/04/22	Fri 22/04/22
451				
452	**Zone F**	**121 d**	**Tue 14/12/21**	**Tue 31/05/22**
453	Form Deck incl columns	12 d	Tue 14/12/21	Wed 29/12/21
454	Rough in of in slab services	5 d	Thu 30/12/21	Wed 5/01/22
455	Reinforcement Fix	4 d	Thu 6/01/22	Tue 11/01/22
456	PT installation	3 d	Wed 12/01/22	Fri 14/01/22
457	Sign off by engineer	1 d	Mon 17/01/22	Mon 17/01/22
458	Pour concrete	1 d	Tue 18/01/22	Tue 18/01/22
459				
460	**Level 1**	**71 d**	**Wed 19/01/22**	**Wed 27/04/22**
461	FRP Lift Shaft from level 1 up	6 d	Wed 19/01/22	Wed 26/01/22
462	Partitions - set out / track installation / sheet one side	10 d	Thu 27/01/22	Wed 9/02/22
463	Rough in services	15 d	Thu 3/02/22	Wed 23/02/22
464	Stair installation	10 d	Thu 10/02/22	Wed 23/02/22
465	Partitions - Sheet second side and set walls	10 d	Thu 24/02/22	Wed 9/03/22
466	Ceiling installation	5 d	Thu 10/03/22	Wed 16/03/22
467	Initial Paint	5 d	Thu 17/03/22	Wed 23/03/22
468	Floor finishes	5 d	Thu 24/03/22	Wed 30/03/22
469	Joinery, workstation and feature panelling installation	5 d	Thu 31/03/22	Wed 6/04/22
470	Fit off services	5 d	Thu 7/04/22	Wed 13/04/22
471	Final Paint/Clean	5 d	Thu 14/04/22	Wed 20/04/22
472	Installation of loose furniture	5 d	Thu 21/04/22	Wed 27/04/22
473	**Toilet works**	**22 d**	**Thu 24/02/22**	**Fri 25/03/22**
474	Waterproofing	5 d	Thu 24/02/22	Wed 2/03/22
475	tile installation	10 d	Thu 3/03/22	Wed 16/03/22
476	Services fitoff	5 d	Thu 17/03/22	Wed 23/03/22
477	Fit off FF+E items	2 d	Thu 24/03/22	Fri 25/03/22
478				
479	**Ground Floor**	**95 d**	**Wed 19/01/22**	**Tue 31/05/22**
480	Concrete Curing	10 d	Wed 19/01/22	Tue 1/02/22
481	Strip formwork	5 d	Wed 2/02/22	Tue 8/02/22
482	Partitions - set out / track installation / sheet one side	10 d	Wed 9/02/22	Tue 22/02/22
483	Rough in services	15 d	Wed 23/02/22	Tue 15/03/22
484	Partitions - Sheet second side and set walls	10 d	Wed 16/03/22	Tue 29/03/22
485	Ceiling installation	10 d	Wed 30/03/22	Tue 12/04/22
486	Installation of glass partitions	5 d	Wed 13/04/22	Tue 19/04/22
487	Initial Paint	5 d	Wed 20/04/22	Tue 26/04/22
488	Floor finishes	10 d	Wed 27/04/22	Tue 10/05/22
489	Joinery, workstation and feature panelling installation	5 d	Wed 4/05/22	Tue 10/05/22
490	Fit off services	5 d	Wed 11/05/22	Tue 17/05/22
491	Final Paint/Clean	5 d	Wed 18/05/22	Tue 24/05/22
492	Installation of loose furniture	5 d	Wed 25/05/22	Tue 31/05/22
493				
494	**Lift Installation**	**51 d**	**Thu 27/01/22**	**Thu 7/04/22**
495	Concrete Curing	5 d	Thu 27/01/22	Wed 2/02/22
496	Strip Formwork from lift shaft	3 d	Thu 3/02/22	Mon 7/02/22
497	Clean out lift shaft	3 d	Tue 8/02/22	Thu 10/02/22
498	Lift Installation	30 d	Fri 11/02/22	Thu 24/03/22
499	Lift Commissioning	10 d	Fri 25/03/22	Thu 7/04/22
500				
501	Consultant inspections	2 d	Mon 16/05/22	Tue 17/05/22
502	Defect Rectification works	10 d	Wed 18/05/22	Tue 31/05/22
503				
504	**Field of Play Area**	**97 d**	**Thu 30/12/21**	**Fri 13/05/22**
505	Rough in and Fit off high level services	15 d	Thu 30/12/21	Wed 19/01/22
506	High level patching and painting	10 d	Thu 20/01/22	Wed 2/02/22
507	Commissioning of high level services	5 d	Thu 20/01/22	Wed 26/01/22
508	Installation of Netting	30 d	Thu 3/02/22	Wed 16/03/22
509	Fit off AV services	10 d	Thu 17/03/22	Wed 30/03/22
510	Installation of Synthetic turf	15 d	Thu 31/03/22	Wed 20/04/22
511	Clean Field of Play Area	5 d	Thu 21/04/22	Wed 27/04/22
512	Consultant inspections	2 d	Thu 28/04/22	Fri 29/04/22
513	Defect Rectification works	10 d	Mon 2/05/22	Fri 13/05/22
514				
515	**Final Services Commissioning**	**10 d**	**Fri 8/04/22**	**Thu 21/04/22**
516	Final services Commissioning	10 d	Fri 8/04/22	Thu 21/04/22
517				
518	**RHI - Roof**	**247 d**	**Mon 19/07/21**	**Tue 28/06/22**
519				
520	**Replace existing roof sheeting, gutters, fascia etc**	**70 d**	**Mon 19/07/21**	**Fri 22/10/21**
521	Demolition and removal of all redundant mech equipment	10 d	Mon 19/07/21	Fri 30/07/21
522	Scaffold perimeter of RHI	20 d	Mon 19/07/21	Fri 13/08/21
523	Replacement of roof sheets to Area A + gutters + fascia etc	20 d	Mon 2/08/21	Fri 27/08/21
524	Replacement of roof sheets to Area B + gutters + fascia etc	15 d	Mon 30/08/21	Fri 17/09/21
525	Replacement of roof sheets to Area C + gutters + fascia etc	15 d	Mon 20/09/21	Fri 8/10/21
526	Replacement of roof sheets to Area D + gutters + fascia etc	10 d	Mon 11/10/21	Fri 22/10/21
527				
528	**Skylights**	**159 d**	**Mon 2/08/21**	**Thu 10/03/22**
529	Investigate / measure skylights	10 d	Mon 2/08/21	Fri 13/08/21
530	Shop drawings	10 d	Mon 16/08/21	Fri 27/08/21
531	Shop drawing review	2 d	Mon 30/08/21	Tue 31/08/21
532	Revise shop drawings	5 d	Wed 1/09/21	Tue 7/09/21
533	Final review of shop drawings	2 d	Wed 8/09/21	Thu 9/09/21
534	Skylight manufacture	20 wks	Fri 10/09/21	Thu 27/01/22
535	Modify roof structure for skylights/installation of aluminium sections	6 wks	Fri 10/09/21	Thu 21/10/21
536	Skylight installation	6 wks	Fri 28/01/22	Thu 10/03/22
537				
538	**Reglazing / Façade restoration work**	**60 d**	**Mon 16/08/21**	**Fri 5/11/21**
539	Reglaze windows and façade restoration to Southern elevation	10 d	Mon 16/08/21	Fri 27/08/21



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

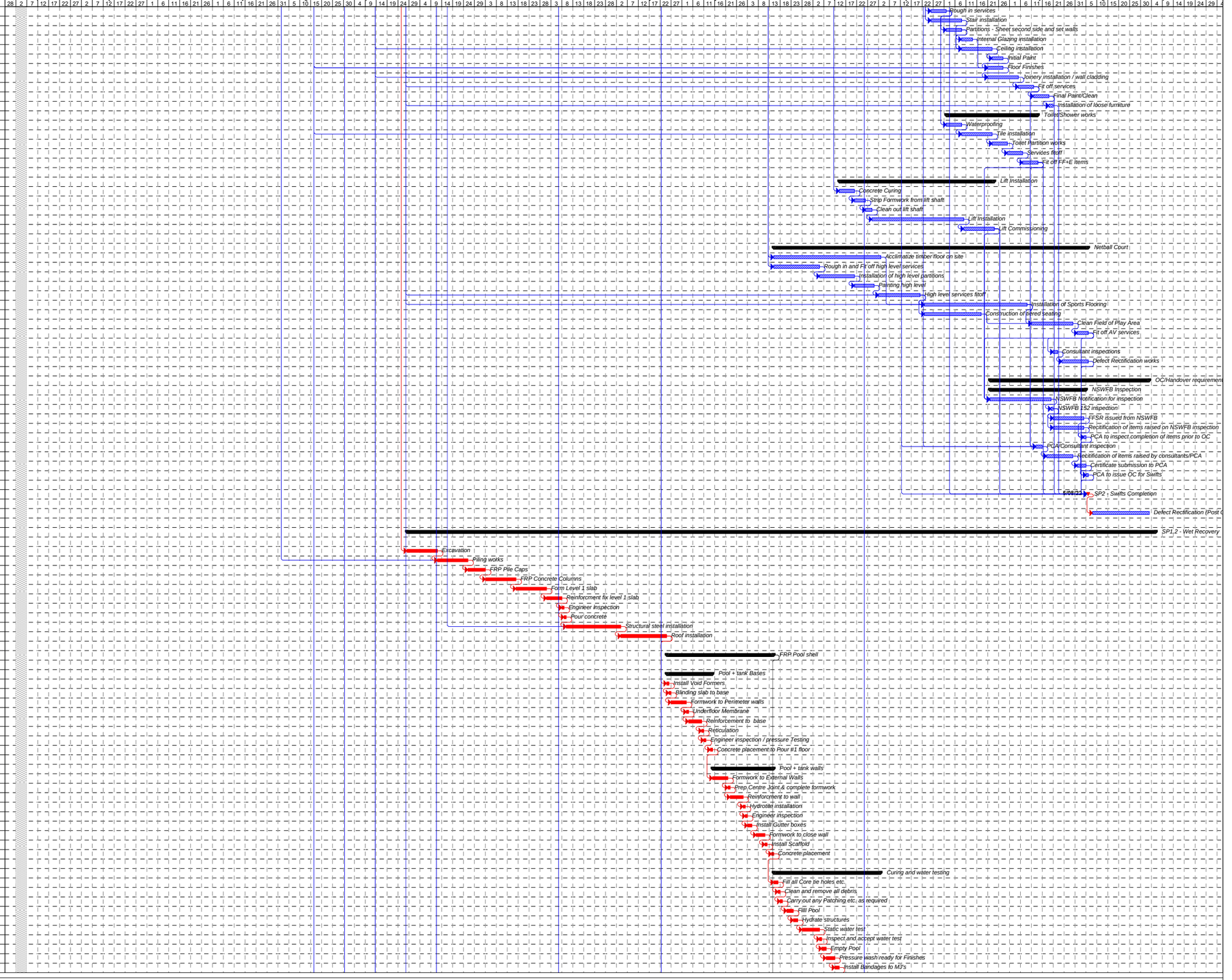
ID	Task Name	Dur	Start	Finish
540	Removal of Scaffold	5 d	Mon 30/08/21	Fri 3/09/21
541	Reglaze windows and façade restoration to Eastern elevation	15 d	Mon 30/08/21	Fri 17/09/21
542	Removal of Scaffold	10 d	Mon 20/09/21	Fri 1/10/21
543	Reglaze windows and façade restoration to Northern elevation	10 d	Mon 20/09/21	Fri 1/10/21
544	Removal of Scaffold	5 d	Mon 4/10/21	Fri 8/10/21
545	Reglaze windows and façade restoration to Western elevation	15 d	Mon 4/10/21	Fri 22/10/21
546	Removal of Scaffold	10 d	Mon 25/10/21	Fri 5/11/21
547				
548				
549	**Mechanical plant installation**	**30 d**	**Mon 24/01/22**	**Fri 4/03/22**
550	Mechanical Plant installation to Level 1 and Mezzanine	6 wks	Mon 24/01/22	Fri 4/03/22
551	Roof Plant installation	10 d	Mon 24/01/22	Fri 4/02/22
552				
553	**OC/Handover requirements**	**33 d**	**Fri 15/04/22**	**Tue 31/05/22**
554	**NSWFB Inspection**	**32 d**	**Fri 15/04/22**	**Mon 30/05/22**
555	NSWFB Notification for inspection	20 d	Fri 15/04/22	Thu 12/05/22
556	NSWFB 152 inspection	1 d	Fri 13/05/22	Fri 13/05/22
557	FFSR issued from NSWFB	10 d	Mon 16/05/22	Fri 27/05/22
558	Recitification of items raised on NSWFB inspection	10 d	Mon 16/05/22	Fri 27/05/22
559	PCA to inspect completion of items prior to OC	1 d	Mon 30/05/22	Mon 30/05/22
560	PCA/Consultant inspection	3 d	Fri 22/04/22	Tue 26/04/22
561	Recitification of items raised by consultants/PCA	20 d	Wed 27/04/22	Tue 24/05/22
562	Certificate submission to PCA	4 d	Wed 25/05/22	Mon 30/05/22
563	PCA to issue OC for RHI	1 d	Tue 31/05/22	Tue 31/05/22
564				
565	*SP 1 - RHI Completion*	*0 d*	*Tue 31/05/22*	*Tue 31/05/22*
566				
567	Defect Rectification (Post Construction)	20 d	Wed 1/06/22	Tue 28/06/22
568				
569	**SP 1.2 and 2 - Swifts Training Centre / Wet Recovery**	**296 d**	**Mon 19/07/21**	**Mon 5/09/22**
570				
571	Demolition of existing shed and lightweight annexes	5 d	Mon 19/07/21	Fri 23/07/21
572	Demolition and removal of existing carpark slab	8 d	Mon 26/07/21	Wed 4/08/21
573				
574	**Civil works**	**30 d**	**Thu 5/08/21**	**Wed 15/09/21**
575	Excavate and installation of new pipework	15 d	Thu 5/08/21	Wed 25/08/21
576	Excavate and Installation of new pits	6 d	Thu 26/08/21	Thu 2/09/21
577	Concrete encase 450mm pipe	5 d	Fri 3/09/21	Thu 9/09/21
578	Backfill civil pipework	4 d	Fri 10/09/21	Wed 15/09/21
579	Excavate and remove existing pits and pipework	10 d	Thu 16/09/21	Wed 29/09/21
580	Excavate for new Rainwater/OSD Tank	3 d	Thu 30/09/21	Mon 4/10/21
581	FRP Tank slab	8 d	Tue 5/10/21	Thu 14/10/21
582	Blockwork walls	10 d	Fri 15/10/21	Thu 28/10/21
583	FRP tank lid	10 d	Fri 29/10/21	Thu 11/11/21
584	Backfill tank	3 d	Fri 12/11/21	Tue 16/11/21
585	Piling works	12 d	Thu 30/09/21	Fri 15/10/21
586	FRP Pile caps	8 d	Mon 18/10/21	Wed 27/10/21
587				
588	**Heritage Wall works**	**51 d**	**Mon 19/07/21**	**Mon 27/09/21**
589	Class B Hoarding installation	10 d	Mon 19/07/21	Fri 30/07/21
590	Piling works for wall support	12 d	Mon 2/08/21	Tue 17/08/21
591	Pile caps for wall support	5 d	Wed 18/08/21	Tue 24/08/21
592	**Structural steel off site works**	**35 d**	**Mon 19/07/21**	**Fri 3/09/21**
593	Site measure	3 d	Mon 19/07/21	Wed 21/07/21
594	Shop drawings	10 d	Thu 22/07/21	Wed 4/08/21
595	Shop drawing review	2 d	Thu 5/08/21	Fri 6/08/21
596	Manufacture steel	20 d	Mon 9/08/21	Fri 3/09/21
597	Structural steel installation	10 d	Mon 6/09/21	Fri 17/09/21
598	Removal of remainder of ground slab	6 d	Mon 20/09/21	Mon 27/09/21
599				
600	**SP2 - Swifts Training Centre**	**222 d**	**Thu 28/10/21**	**Fri 2/09/22**
601				
602	Excavate footings/lift pit	4 d	Thu 28/10/21	Tue 2/11/21
603	FRP Footings/lift pit	5 d	Wed 3/11/21	Tue 9/11/21
604	FRP ground floor slab	10 d	Mon 15/11/21	Fri 26/11/21
605	Form level 1 slab and columns	8 d	Mon 29/11/21	Wed 8/12/21
606	Block up lift shaft from GF to level 1	10 d	Thu 9/12/21	Wed 22/12/21
607	Reinforcement Fix level 1 and columns	4 d	Thu 23/12/21	Tue 28/12/21
608	Engineer inspection	1 d	Wed 29/12/21	Wed 29/12/21
609	Pour concrete	1 d	Thu 30/12/21	Thu 30/12/21
610	Block up lift shaft and pour lid	10 d	Fri 31/12/21	Thu 13/01/22
611	Structural steel installation	22 d	Fri 14/01/22	Mon 14/02/22
612	Roof Installation	20 d	Tue 15/02/22	Mon 14/03/22
613	Brick veneer wall installation	12 d	Tue 15/03/22	Wed 30/03/22
614	Cladding installation	25 d	Thu 24/03/22	Wed 27/04/22
615	Glazing installation	25 d	Thu 21/04/22	Wed 25/05/22
616				
617	**Level 1**	**56 d**	**Tue 15/03/22**	**Tue 31/05/22**
618	Netball court glazing	15 d	Tue 15/03/22	Mon 4/04/22
619	Partitions - set out / track installation / sheet/set one side	5 d	Tue 29/03/22	Mon 4/04/22
620	Rough in services	5 d	Tue 29/03/22	Mon 4/04/22
621	Stair installation	10 d	Tue 5/04/22	Mon 18/04/22
622	Partitions - Sheet second side and set walls	5 d	Tue 5/04/22	Mon 11/04/22
623	Ceiling installation	10 d	Tue 12/04/22	Mon 25/04/22
624	Initial Paint	3 d	Tue 26/04/22	Thu 28/04/22
625	Floor Finishes	10 d	Fri 22/04/22	Thu 5/05/22
626	Joinery installation / wall cladding	10 d	Fri 29/04/22	Thu 12/05/22
627	Fit off services	5 d	Fri 13/05/22	Thu 19/05/22
628	Final Paint/Clean	5 d	Fri 20/05/22	Thu 26/05/22
629	Installation of loose furniture	3 d	Fri 27/05/22	Tue 31/05/22
630	**Toilet/Shower works**	**25 d**	**Tue 5/04/22**	**Mon 9/05/22**
631	Waterproofing	5 d	Tue 5/04/22	Mon 11/04/22
632	Tile installation	10 d	Tue 12/04/22	Mon 25/04/22
633	Services fitoff	5 d	Tue 26/04/22	Mon 2/05/22
634	Fit off FF+E items	5 d	Tue 3/05/22	Mon 9/05/22
635				
636	**Ground Floor**	**48 d**	**Mon 16/05/22**	**Wed 20/07/22**
637	Feature Blockwork installation	8 d	Mon 16/05/22	Wed 25/05/22
638	Partitions - set out / track installation / sheet/set one side	5 d	Thu 19/05/22	Wed 25/05/22



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

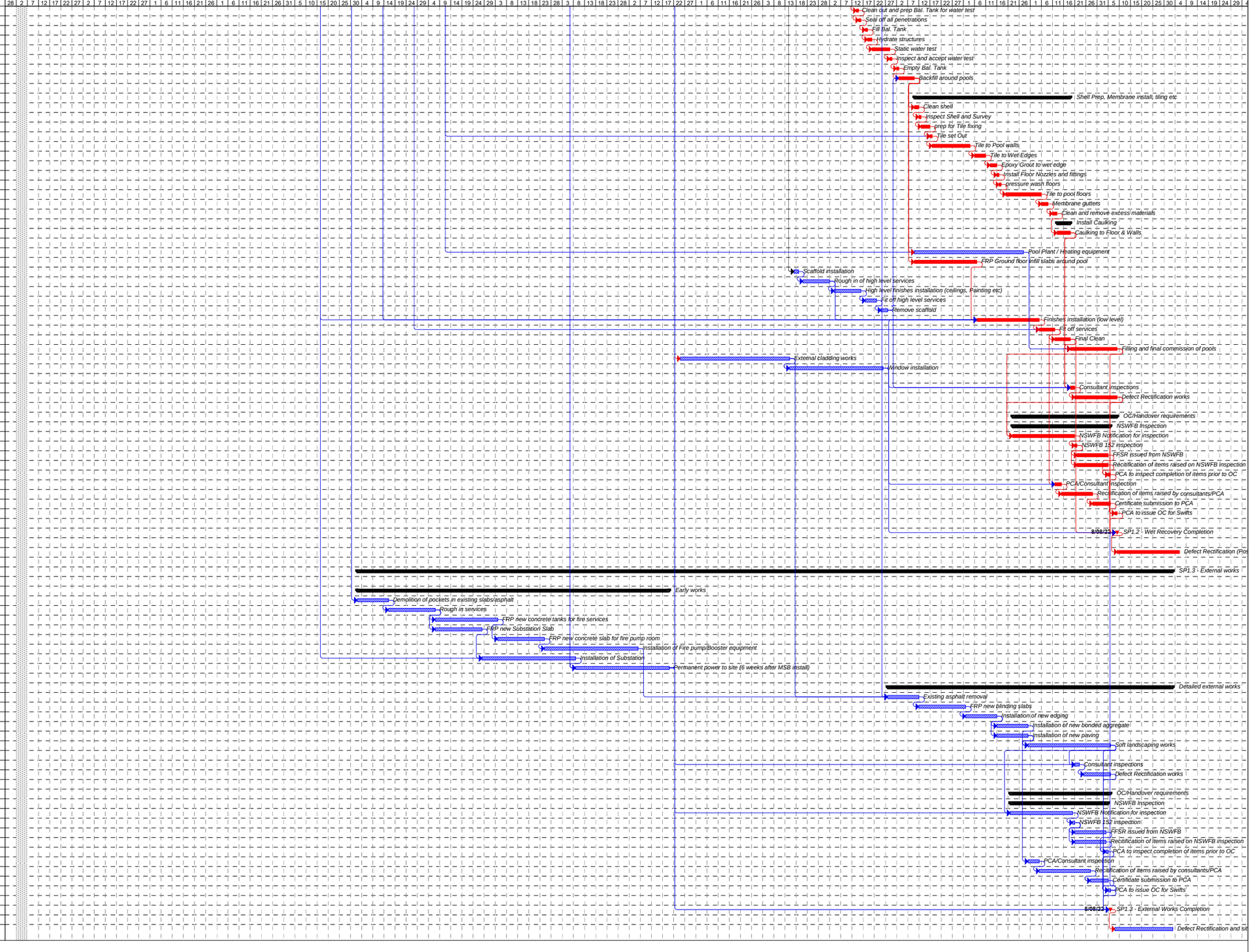
ID	Task Name	Dur	Start	Finish
639	Rough in services	5 d	Thu 26/05/22	Wed 1/06/22
640	Stair installation	10 d	Thu 26/05/22	Wed 8/06/22
641	Partitions - Sheet second side and set walls	5 d	Thu 2/06/22	Wed 8/06/22
642	Internal Glazing installation	3 d	Thu 9/06/22	Mon 13/06/22
643	Ceiling installation	10 d	Thu 9/06/22	Wed 22/06/22
644	Initial Paint	3 d	Thu 23/06/22	Mon 27/06/22
645	Floor Finishes	5 d	Tue 21/06/22	Mon 27/06/22
646	Joinery installation / wall cladding	10 d	Tue 21/06/22	Mon 4/07/22
647	Fit off services	5 d	Tue 5/07/22	Mon 11/07/22
648	Final Paint/Clean	5 d	Tue 12/07/22	Mon 18/07/22
649	Installation of loose furniture	2 d	Tue 19/07/22	Wed 20/07/22
650	**Toilet/Shower works**	**30 d**	**Thu 2/06/22**	**Wed 13/07/22**
651	Waterproofing	5 d	Thu 2/06/22	Wed 8/06/22
652	Tile installation	10 d	Thu 9/06/22	Wed 22/06/22
653	Toilet Partition works	5 d	Thu 23/06/22	Wed 29/06/22
654	Services fitoff	5 d	Thu 30/06/22	Wed 6/07/22
655	Fit off FF+E items	5 d	Thu 7/07/22	Wed 13/07/22
656				
657	**Lift Installation**	**51 d**	**Thu 14/04/22**	**Thu 23/06/22**
658	Concrete Curing	5 d	Thu 14/04/22	Wed 20/04/22
659	Strip Formwork from lift shaft	3 d	Thu 21/04/22	Mon 25/04/22
660	Clean out lift shaft	3 d	Tue 26/04/22	Thu 28/04/22
661	Lift Installation	30 d	Fri 29/04/22	Thu 9/06/22
662	Lift Commissioning	10 d	Fri 10/06/22	Thu 23/06/22
663				
664	**Netball Court**	**104 d**	**Tue 15/03/22**	**Fri 5/08/22**
665	Acclimatize timber floor on site	7 wks	Tue 15/03/22	Mon 2/05/22
666	Rough in and Fit off high level services	15 d	Tue 15/03/22	Mon 4/04/22
667	Installation of high level partitions	12 d	Tue 5/04/22	Wed 20/04/22
668	Painting high level	7 d	Thu 21/04/22	Fri 29/04/22
669	High level services fitoff	15 d	Mon 2/05/22	Fri 20/05/22
670	Installation of Sports Flooring	35 d	Mon 23/05/22	Fri 8/07/22
671	Construction of tiered seating	20 d	Mon 23/05/22	Fri 17/06/22
672	Clean Field of Play Area	15 d	Mon 11/07/22	Fri 29/07/22
673	Fit off AV services	5 d	Mon 1/08/22	Fri 5/08/22
674				
675	Consultant inspections	2 d	Thu 21/07/22	Fri 22/07/22
676	Defect Rectification works	10 d	Mon 25/07/22	Fri 5/08/22
677				
678	**OC/Handover requirements**	**53 d**	**Wed 22/06/22**	**Fri 2/09/22**
679	**NSWFB Inspection**	**32 d**	**Wed 22/06/22**	**Thu 4/08/22**
680	NSWFB Notification for inspection	20 d	Wed 22/06/22	Tue 19/07/22
681	NSWFB 152 inspection	1 d	Wed 20/07/22	Wed 20/07/22
682	FFSR issued from NSWFB	10 d	Thu 21/07/22	Wed 3/08/22
683	Recitification of items raised on NSWFB inspection	10 d	Thu 21/07/22	Wed 3/08/22
684	PCA to inspect completion of items prior to OC	1 d	Thu 4/08/22	Thu 4/08/22
685	PCA/Consultant inspection	3 d	Wed 13/07/22	Fri 15/07/22
686	Recitification of items raised by consultants/PCA	10 d	Mon 18/07/22	Fri 29/07/22
687	Certificate submission to PCA	4 d	Mon 1/08/22	Thu 4/08/22
688	PCA to issue OC for Swifts	1 d	Fri 5/08/22	Fri 5/08/22
689				
690	*SP2 - Swifts Completion*	*0 d*	*Fri 5/08/22*	*Fri 5/08/22*
691				
692	Defect Rectification (Post Construction)	20 d	Mon 8/08/22	Fri 2/09/22
693				
694	**SP1.2 - Wet Recovery**	**245 d**	**Tue 28/09/21**	**Mon 5/09/22**
695				
696	Excavation	10 d	Tue 28/09/21	Mon 11/10/21
697	Piling works	10 d	Tue 12/10/21	Mon 25/10/21
698	FRP Pile Caps	6 d	Tue 26/10/21	Tue 2/11/21
699	FRP Concrete Columns	10 d	Wed 3/11/21	Tue 16/11/21
700	Form Level 1 slab	10 d	Wed 17/11/21	Tue 30/11/21
701	Reinforcment fix level 1 slab	5 d	Wed 1/12/21	Tue 7/12/21
702	Engineer inspection	1 d	Wed 8/12/21	Wed 8/12/21
703	Pour concrete	1 d	Thu 9/12/21	Thu 9/12/21
704	Structural steel installation	17 d	Fri 10/12/21	Mon 3/01/22
705	Roof installation	15 d	Tue 4/01/22	Mon 24/01/22
706				
707	**FRP Pool shell**	**35 d**	**Tue 25/01/22**	**Mon 14/03/22**
708				
709	**Pool + tank Bases**	**15 d**	**Tue 25/01/22**	**Mon 14/02/22**
710	Install Void Formers	1 d	Tue 25/01/22	Tue 25/01/22
711	Blinding slab to base	1 d	Wed 26/01/22	Wed 26/01/22
712	Formwork to Perimeter walls	5 d	Thu 27/01/22	Wed 2/02/22
713	Underfloor Membrane	1 d	Thu 3/02/22	Thu 3/02/22
714	Reinforcement to base	4 d	Fri 4/02/22	Wed 9/02/22
715	Reticulation	1 d	Thu 10/02/22	Thu 10/02/22
716	Engineer inspection / pressure Testing	1 d	Fri 11/02/22	Fri 11/02/22
717	Concrete placement to Pour #1 floor	1 d	Mon 14/02/22	Mon 14/02/22
718				
719	**Pool + tank walls**	**20 d**	**Tue 15/02/22**	**Mon 14/03/22**
720	Formwork to External Walls	5 d	Tue 15/02/22	Mon 21/02/22
721	Prep Centre Joint & complete formwork	1 d	Tue 22/02/22	Tue 22/02/22
722	Reinforcement to wall	4 d	Wed 23/02/22	Mon 28/02/22
723	Hydrolite installation	1 d	Tue 1/03/22	Tue 1/03/22
724	Engineer inspection	1 d	Wed 2/03/22	Wed 2/03/22
725	Install Gutter boxes	2 d	Thu 3/03/22	Fri 4/03/22
726	Formwork to close wall	4 d	Mon 7/03/22	Thu 10/03/22
727	Install Scaffold	1 d	Fri 11/03/22	Fri 11/03/22
728	Concrete placement	1 d	Mon 14/03/22	Mon 14/03/22
729				
730	**Curing and water testing**	**35 d**	**Tue 15/03/22**	**Mon 2/05/22**
731	Fill all Core tie holes etc.	2 d	Tue 15/03/22	Wed 16/03/22
732	Clean and remove all debris	1 d	Thu 17/03/22	Thu 17/03/22
733	Carry out any Patching etc. as required	1 d	Fri 18/03/22	Fri 18/03/22
734	FIill Pool	3 d	Mon 21/03/22	Wed 23/03/22
735	Hydrate structures	2 d	Thu 24/03/22	Fri 25/03/22
736	Static water test	6 d	Mon 28/03/22	Mon 4/04/22
737	Inspect and accept water test	1 d	Tue 5/04/22	Tue 5/04/22
738	Empty Pool	2 d	Wed 6/04/22	Thu 7/04/22
739	Pressure wash ready for Finishes	2 d	Fri 8/04/22	Mon 11/04/22
740	Install Bandages to MJ's	2 d	Tue 12/04/22	Wed 13/04/22



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

DESIGN AND CONSTRUCT STAGE
SYDNEY SWANS HEADQUARTERS & COMMUNITY CENTRE
CONSTRUCTION PROGRAMME Rev 30/04/2021

ID	Task Name	Dur	Start	Finish
741	Clean out and prep Bal. Tank for water test	1 d	Thu 14/04/22	Thu 14/04/22
742	Seal off all penetrations	1 d	Fri 15/04/22	Fri 15/04/22
743	Fill Bal. Tank	1 d	Mon 18/04/22	Mon 18/04/22
744	Hydrate structures	2 d	Tue 19/04/22	Wed 20/04/22
745	Static water test	6 d	Thu 21/04/22	Thu 28/04/22
746	Inspect and accept water test	1 d	Fri 29/04/22	Fri 29/04/22
747	Empty Bal. Tank	1 d	Mon 2/05/22	Mon 2/05/22
748	Backfill around pools	1 wk	Tue 3/05/22	Mon 9/05/22
749				
750	**Shell Prep, Membrane install, tiling etc**	**50 d**	**Tue 10/05/22**	**Mon 18/07/22**
751	Clean shell	2 d	Tue 10/05/22	Wed 11/05/22
752	Inspect Shell and Survey	1 d	Thu 12/05/22	Thu 12/05/22
753	prep for Tile fixing	2 d	Fri 13/05/22	Mon 16/05/22
754	Tile set Out	1 d	Tue 17/05/22	Tue 17/05/22
755	Tile to Pool walls	13 d	Wed 18/05/22	Fri 3/06/22
756	Tile to Wet Edges	5 d	Mon 6/06/22	Fri 10/06/22
757	Epoxy Grout to wet edge	3 d	Mon 13/06/22	Wed 15/06/22
758	Install Floor Nozzles and fittings	1 d	Thu 16/06/22	Thu 16/06/22
759	pressure wash floors	1 d	Fri 17/06/22	Fri 17/06/22
760	Tile to pool floors	12 d	Mon 20/06/22	Tue 5/07/22
761	Membrane gutters	3 d	Wed 6/07/22	Fri 8/07/22
762	Clean and remove excess materials	2 d	Mon 11/07/22	Tue 12/07/22
763	**Install Caulking**	**4 d**	**Wed 13/07/22**	**Mon 18/07/22**
764	Caulking to Floor & Walls	4 d	Wed 13/07/22	Mon 18/07/22
765				
766	Pool Plant / Heating equipment	7 wks	Tue 10/05/22	Mon 27/06/22
767	FRP Ground floor infill slabs around pool	4 wks	Tue 10/05/22	Mon 6/06/22
768	Scaffold installation	2 d	Thu 17/03/22	Fri 18/03/22
769	Rough in of high level services	10 d	Mon 21/03/22	Fri 1/04/22
770	High level finishes installation (ceilings, Painting etc)	10 d	Mon 4/04/22	Fri 15/04/22
771	Fit off high level services	5 d	Mon 18/04/22	Fri 22/04/22
772	Remove scaffold	3 d	Mon 25/04/22	Wed 27/04/22
773	Finishes installation (low level)	20 d	Tue 7/06/22	Mon 4/07/22
774	Fit off services	5 d	Tue 5/07/22	Mon 11/07/22
775	Final Clean	5 d	Tue 12/07/22	Mon 18/07/22
776	Filling and final commission of pools	3 wks	Tue 19/07/22	Mon 8/08/22
777	External cladding works	35 d	Tue 25/01/22	Mon 14/03/22
778	Window installation	30 d	Tue 15/03/22	Mon 25/04/22
779				
780	Consultant inspections	2 d	Tue 19/07/22	Wed 20/07/22
781	Defect Rectification works	13 d	Thu 21/07/22	Mon 8/08/22
782				
783	**OC/Handover requirements**	**33 d**	**Thu 23/06/22**	**Mon 8/08/22**
784	**NSWFB Inspection**	**32 d**	**Thu 23/06/22**	**Fri 5/08/22**
785	NSWFB Notification for inspection	20 d	Thu 23/06/22	Wed 20/07/22
786	NSWFB 152 inspection	1 d	Thu 21/07/22	Thu 21/07/22
787	FFSR issued from NSWFB	10 d	Fri 22/07/22	Thu 4/08/22
788	Recitification of items raised on NSWFB inspection	10 d	Fri 22/07/22	Thu 4/08/22
789	PCA to inspect completion of items prior to OC	1 d	Fri 5/08/22	Fri 5/08/22
790	PCA/Consultant inspection	3 d	Tue 12/07/22	Thu 14/07/22
791	Recitification of items raised by consultants/PCA	10 d	Fri 15/07/22	Thu 28/07/22
792	Certificate submission to PCA	6 d	Fri 29/07/22	Fri 5/08/22
793	PCA to issue OC for Swifts	1 d	Mon 8/08/22	Mon 8/08/22
794				
795	*SP1.2 - Wet Recovery Completion*	*0 d*	*Mon 8/08/22*	*Mon 8/08/22*
796				
797	Defect Rectification (Post Construction)	20 d	Tue 9/08/22	Mon 5/09/22
798				
799	**SP1.3 - External works**	**262 d**	**Thu 2/09/21**	**Fri 2/09/22**
800				
801	**Early works**	**100 d**	**Thu 2/09/21**	**Wed 19/01/22**
802	Demolition of pockets in existing slabs/asphalt	10 d	Thu 2/09/21	Wed 15/09/21
803	Rough in services	15 d	Thu 16/09/21	Wed 6/10/21
804	FRP new concrete tanks for fire services	20 d	Thu 7/10/21	Wed 3/11/21
805	FRP new Substation Slab	15 d	Thu 7/10/21	Wed 27/10/21
806	FRP new concrete slab for fire pump room	15 d	Thu 4/11/21	Wed 24/11/21
807	Installation of Fire pump/Booster equipment	6 wks	Thu 25/11/21	Wed 5/01/22
808	Installation of Substation	6 wks	Thu 28/10/21	Wed 8/12/21
809	Permanent power to site (6 weeks after MSB install)	6 wks	Thu 9/12/21	Wed 19/01/22
810				
811	**Detailed external works**	**92 d**	**Thu 28/04/22**	**Fri 2/09/22**
812	Existing asphalt removal	10 d	Thu 28/04/22	Wed 11/05/22
813	FRP new blinding slabs	15 d	Thu 12/05/22	Wed 1/06/22
814	Installation of new edging	10 d	Thu 2/06/22	Wed 15/06/22
815	Installation of new bonded aggregate	10 d	Thu 16/06/22	Wed 29/06/22
816	Installation of new paving	10 d	Thu 16/06/22	Wed 29/06/22
817	Soft landscaping works	27 d	Thu 30/06/22	Fri 5/08/22
818				
819	Consultant inspections	2 d	Thu 21/07/22	Fri 22/07/22
820	Defect Rectification works	10 d	Mon 25/07/22	Fri 5/08/22
821				
822	**OC/Handover requirements**	**33 d**	**Wed 22/06/22**	**Fri 5/08/22**
823	**NSWFB Inspection**	**32 d**	**Wed 22/06/22**	**Thu 4/08/22**
824	NSWFB Notification for inspection	20 d	Wed 22/06/22	Tue 19/07/22
825	NSWFB 152 inspection	1 d	Wed 20/07/22	Wed 20/07/22
826	FFSR issued from NSWFB	10 d	Thu 21/07/22	Wed 3/08/22
827	Recitification of items raised on NSWFB inspection	10 d	Thu 21/07/22	Wed 3/08/22
828	PCA to inspect completion of items prior to OC	1 d	Thu 4/08/22	Thu 4/08/22
829	PCA/Consultant inspection	3 d	Thu 30/06/22	Mon 4/07/22
830	Recitification of items raised by consultants/PCA	17 d	Tue 5/07/22	Wed 27/07/22
831	Certificate submission to PCA	6 d	Thu 28/07/22	Thu 4/08/22
832	PCA to issue OC for Swifts	1 d	Fri 5/08/22	Fri 5/08/22
833				
834	*SP1.3 - External Works Completion*	*0 d*	*Fri 5/08/22*	*Fri 5/08/22*
835				
836	Defect Rectification and site decant (Post Construction)	20 d	Mon 8/08/22	Fri 2/09/22



Critical Task | Non-critical | Milestone | Project Summary | Summary | Split | Complete Milestone | Progress | Baseline

C. SWEPT PATH ASSESSMENT

C

ENSURE MINIMUM 13.3m FENCE OPENING IS MAINTAINED TO ACCOMMODATE EXIT MANOEUVRE FOR VEHICLES UP TO 19m ARTICULATED VEHICLE

REFER TO INSET FOR TURNAROUND MANOEUVRE AT THE NORTHERN ROUNDABOUT

GATE B IN SAME LOCATION AS APPROVED DEVELOPMENT SITE ACCESS

GATE A. ACCESS VIA EXISTING DRIVEWAY CROSSOVER

13.3

6.6

5.3

DRIVER AVENUE

ERROL FLYNN BOULEVARD

LANG ROAD

N

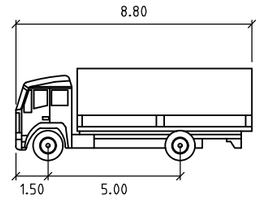
ERROL FLYNN BOULEVARD - NORTHERN ROUNDABOUT INSET

MRV STANDARDS (AU)

SWEPT PATH KEY

- VEHICLE CENTRE LINE
- VEHICLE TYRE PATH
- VEHICLE BODY PATH
- 500mm CLEARANCE FROM VEHICLE BODY

ASSUMED SPEED 10km/h



MRV

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 34.0

LEGEND

- WORK SITE
- B CLASS HOARDING
- A CLASS HOARDING
- TEMPORARY FENCING
- CONSTRUCTION GATE
- SITE SHEDS

NEARMAP AERIAL IMAGE DATED 10.04.2021

GTAconsultants NOW Stantec

nearmap.com

PRELIMINARY PLAN
FOR DISCUSSION PURPOSES ONLY SUBJECT TO CHANGE WITHOUT NOTIFICATION

WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

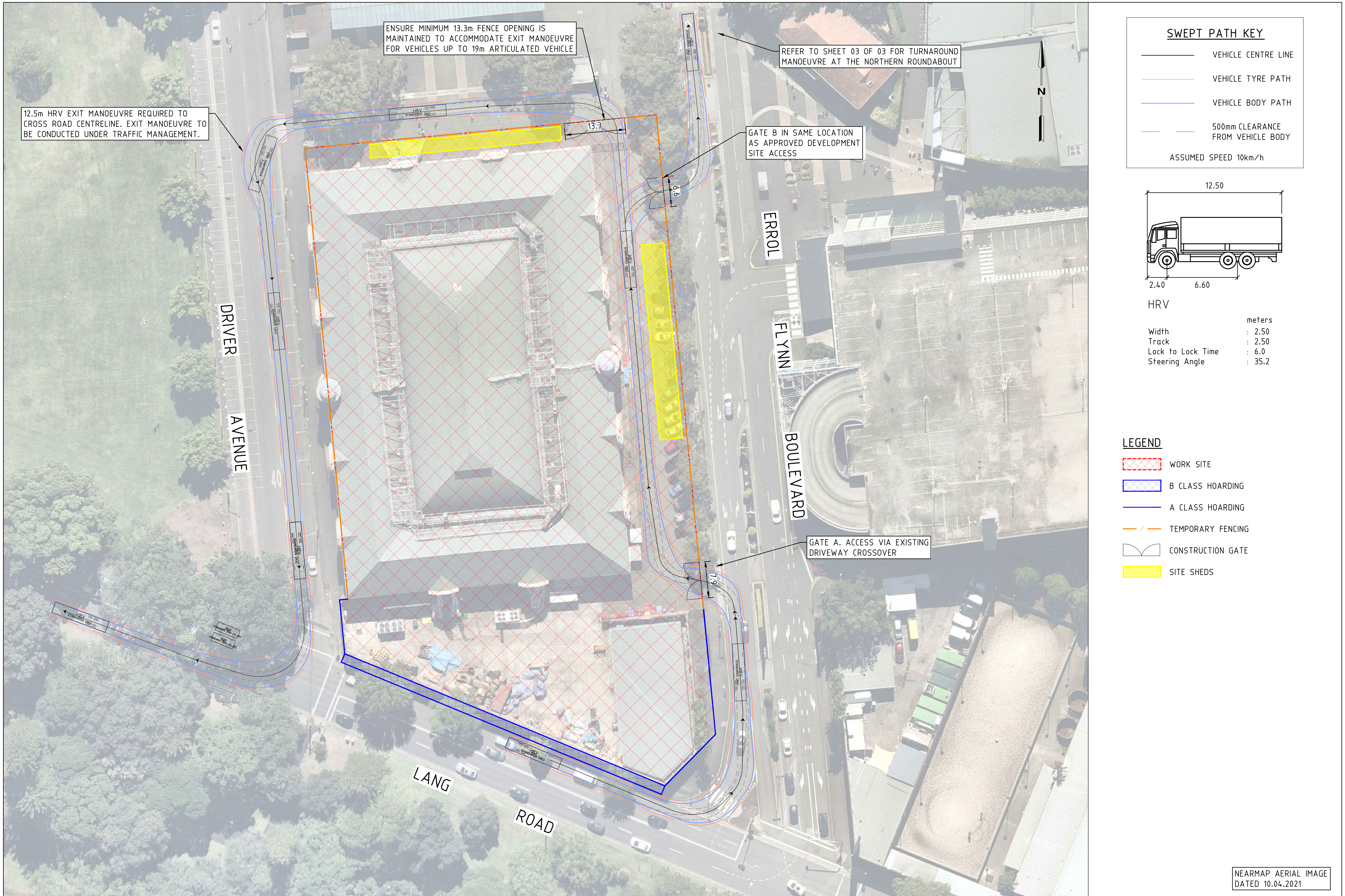
DESIGNED R.ZHANG	DESIGN CHECK M.BRINUMS
APPROVED BY R.HAZELL	DATE ISSUED 1 JULY 2021
SCALE A3 - N/A	
CAD FILE NO. N165283-02-P1.DWG	

ROYAL HALL OF INDUSTRIES, MOORE PARK

CONSTRUCTION VEHICLE SWEPT PATH ASSESSMENT

DRAWING NO. N165283-02-01 SHEET 01 OF 03 ISSUE P1

\\GTA.COM.AU\PROJECTFILES\PROJECTFILESSYD\N16500-16599\N165283 ROYAL HALL OF INDUSTRIES, MOORE PARK - POST DA\CAD\N165283-02-P1.DWG PLOTTED BY RAYMOND ZHANG ON 01/07/2021 AT 19:18



ENSURE MINIMUM 13.3m FENCE OPENING IS MAINTAINED TO ACCOMMODATE EXIT MANOEUVRE FOR VEHICLES UP TO 19m ARTICULATED VEHICLE
REFER TO SHEET 03 OF 03 FOR TURNAROUND MANOEUVRE AT THE NORTHERN ROUNDABOUT
12.5m HRV EXIT MANOEUVRE REQUIRED TO CROSS ROAD CENTRELINE. EXIT MANOEUVRE TO BE CONDUCTED UNDER TRAFFIC MANAGEMENT.
13.3
GATE B IN SAME LOCATION AS APPROVED DEVELOPMENT SITE ACCESS
6.6
ERROL
FLYNN
BOULEVARD
DRIVER
AVENUE
GATE A. ACCESS VIA EXISTING DRIVEWAY CROSSOVER
7.9
LANG
ROAD
N
SWEPT PATH KEY
VEHICLE CENTRE LINE
VEHICLE TYRE PATH
VEHICLE BODY PATH
500mm CLEARANCE FROM VEHICLE BODY
ASSUMED SPEED 10km/h
12.50
2.40
6.60
HRV
meters
Width : 2.50
Track : 2.50
Lock to Lock Time : 6.0
Steering Angle : 35.2
LEGEND
WORK SITE
B CLASS HOARDING
A CLASS HOARDING
TEMPORARY FENCING
CONSTRUCTION GATE
SITE SHEDS
NEARMAP AERIAL IMAGE DATED 10.04.2021

GTA consultants NOW Stantec

nearmap.com

PRELIMINARY PLAN
FOR DISCUSSION PURPOSES ONLY SUBJECT TO CHANGE WITHOUT NOTIFICATION

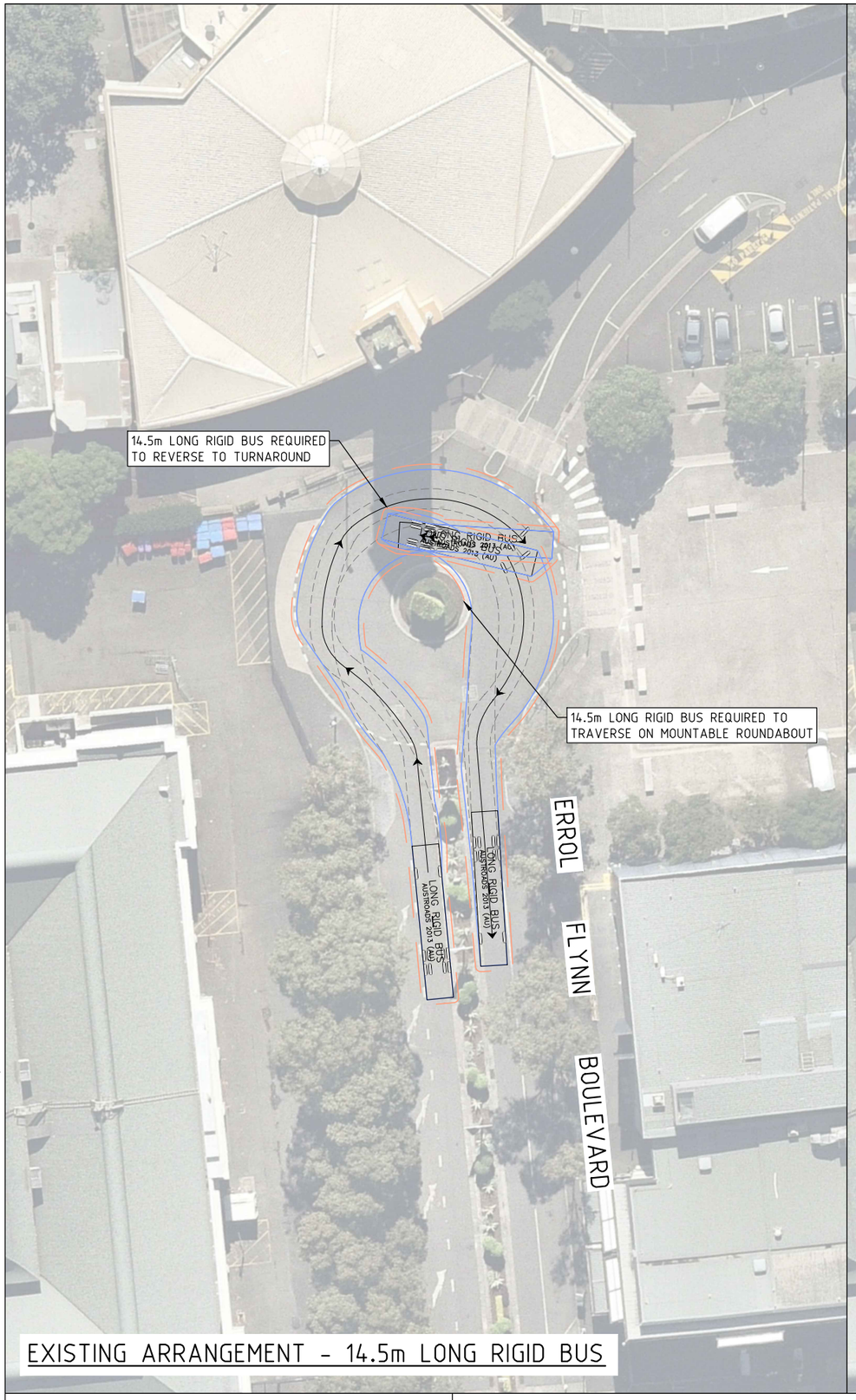
WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DESIGNED R.ZHANG	DESIGN CHECK M.BRINUMS	SCALE A3 - N/A	
APPROVED BY R.HAZELL	DATE ISSUED 1 JULY 2021	CAD FILE NO. N165283-02-P1.DWG	

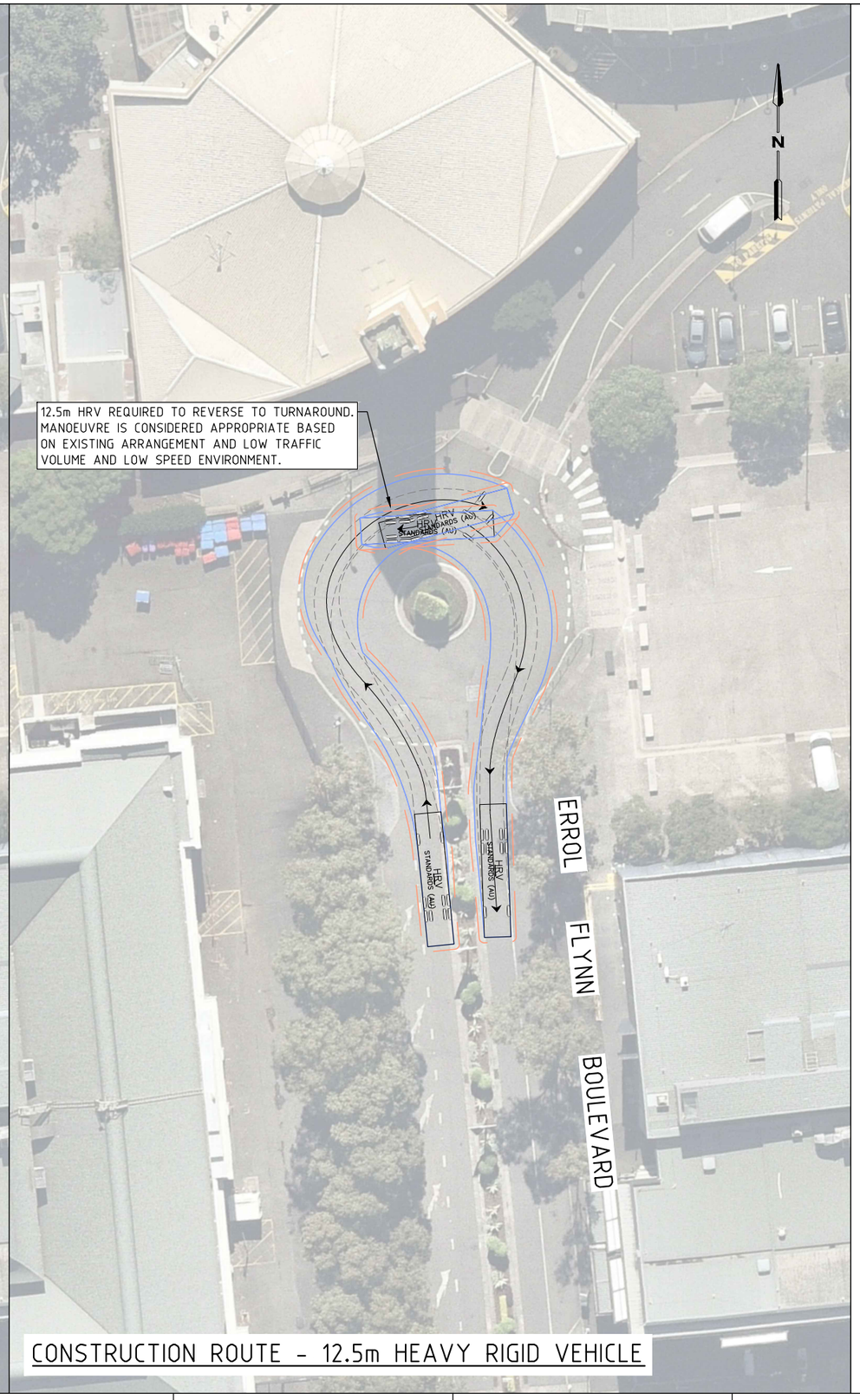
ROYAL HALL OF INDUSTRIES, MOORE PARK

CONSTRUCTION VEHICLE SWEPT PATH ASSESSMENT

DRAWING NO. N165283-02-02 SHEET 02 OF 03 ISSUE P1



EXISTING ARRANGEMENT - 14.5m LONG RIGID BUS

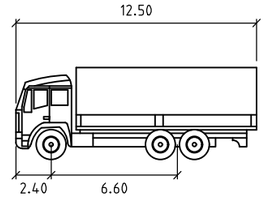


CONSTRUCTION ROUTE - 12.5m HEAVY RIGID VEHICLE

SWEPT PATH KEY

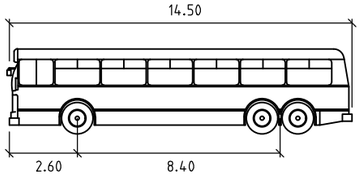
- VEHICLE CENTRE LINE
- VEHICLE TYRE PATH
- VEHICLE BODY PATH
- 500mm CLEARANCE FROM VEHICLE BODY

ASSUMED SPEED 10km/h



HRV

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 35.2



LONG RIGID BUS

	meters
Width	: 2.50
Track	: 2.50
Lock to Lock Time	: 6.0
Steering Angle	: 46.4

NEARMAP AERIAL IMAGE DATED 10.04.2021

GTAconsultants NOW Stantec

nearmap.com

PRELIMINARY PLAN
FOR DISCUSSION PURPOSES ONLY
SUBJECT TO CHANGE WITHOUT NOTIFICATION

WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DESIGNED R.ZHANG	DESIGN CHECK M.BRINUMS
APPROVED BY R.HAZELL	DATE ISSUED 1 JULY 2021

SCALE A3 0 2.5 5 10 1:500

CAD FILE NO. N165283-02-P1.DWG

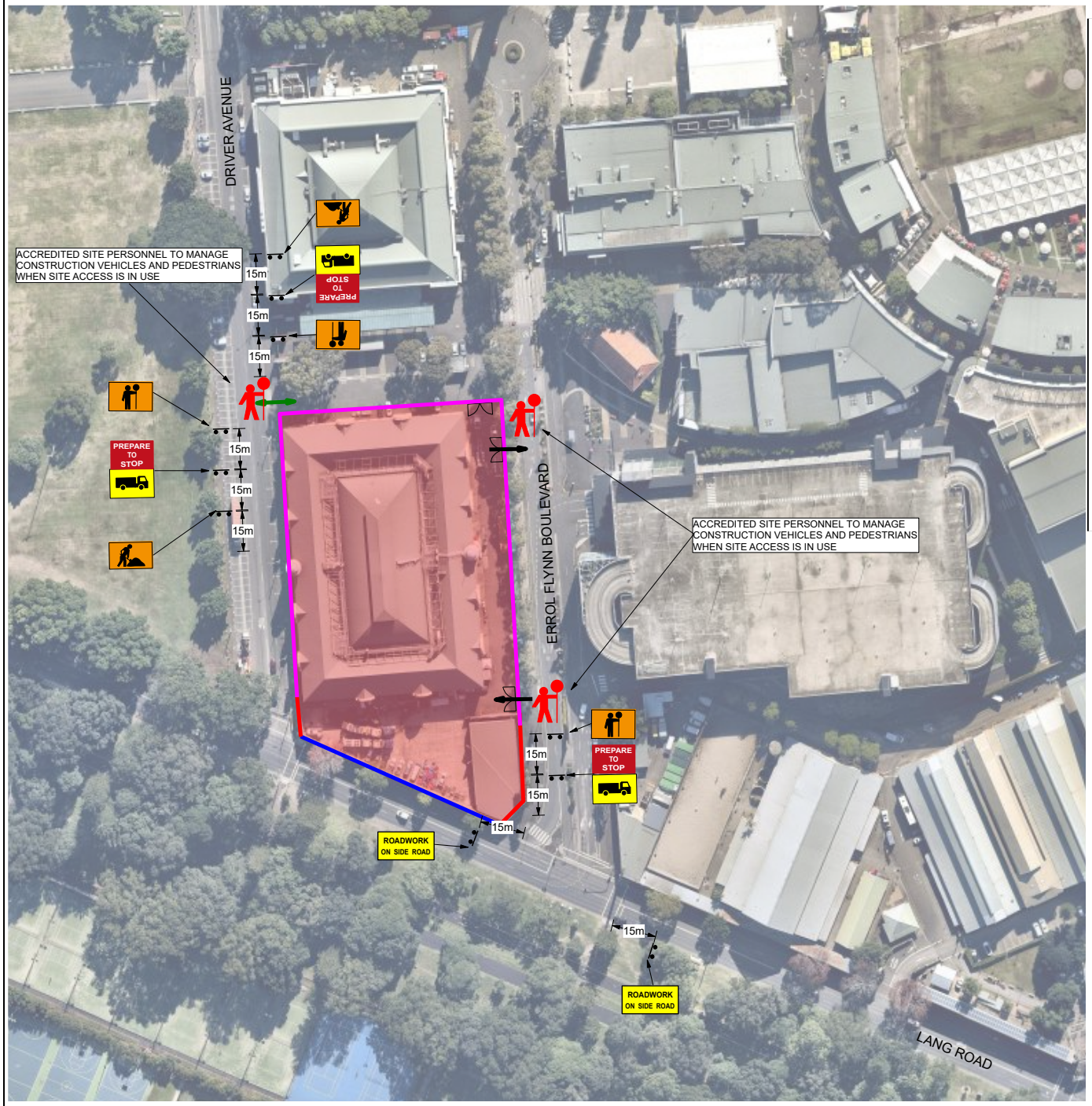
ROYAL HALL OF INDUSTRIES, MOORE PARK

CONSTRUCTION VEHICLE SWEPT PATH ASSESSMENT

DRAWING NO. N165283-02-03 SHEET 03 OF 03 ISSUE P1

D. TRAFFIC CONTROL PLAN

D



TRAFFIC MANAGEMENT NOTES:
1. NOT ALL DIMENSIONS SHOWN ARE TO SCALE.
2. LOCATION OF SIGNS ARE TO BE CONFIRMED ON-SITE TO ENSURE APPROPRIATE VISIBILITY.
3. ALL SIGNS TO BE MINIMUM SIZE A.
4. ALL SIGNS TO BE CLASS 1 RETROREFLECTIVE.
5. ALL TRAFFIC CONTROL PLANS ARE TO BE IMPLEMENTED IN ACCORDANCE WITH THE TFNSW "TRAFFIC CONTROL AT WORK SITES" MANUAL, VER 6 (TFNSW 2020) AND AUSTRALIAN STANDARDS AS1742.3:2019 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, PART 3: TRAFFIC CONTROL DEVICES FOR WORKS ON ROADS.
6. THIS TRAFFIC CONTROL PLAN MUST BE SETUP BY A PERSON HOLDING AN "IMPLEMENT TRAFFIC MANAGEMENT PLAN" TICKET AND THE TFNSW TRAFFIC CONTROL AT WORK SITES CHECKLIST SHALL BE COMPLETED PRIOR TO IMPLEMENTATION.
7. THE ACCREDITED PERSONNEL SHALL IMPLEMENT THE APPROVED TCP BEFORE ANY PHYSICAL WORK COMMENCES AND ENSURE A COPY OF THE TCP IS KEPT ON-SITE. THE ACCREDITED PERSONNEL SHALL ALSO DRIVE THROUGH THE SITE BEFORE WORKS BEGIN TO ENSURE THAT THE TCP HAS BEEN IMPLEMENTED CORRECTLY AND THAT IT WILL WARN, INSTRUCT AND GUIDE ROAD USERS AS DESIGNED. ANY VARIATIONS MADE TO THE PLAN MUST BE MARKED ON THE PLAN AND INITIALLED BY THE ACCREDITED PERSONNEL.
8. IT IS THE RESPONSIBILITY OF AN ACCREDITED PERSONNEL WITH A 'PREPARE A WORK ZONE TRAFFIC MANAGEMENT PLAN' TICKET TO ENSURE THE FOLLOWING:
- THE INTEGRITY OF ALL TRAFFIC CONTROL MEASURES THROUGH TO THE FINAL REMOVAL. THIS INCLUDES DAILY CHECKS OF ALL SIGNS AND DEVICES. THE CORRESPONDING RECORDS OF CHECKS SHALL BE KEPT ON FILE FOR AUDITING PURPOSES.
- VEHICULAR ACCESS AND SERVICING REQUIREMENTS ARE TO BE MAINTAINED AT ALL TIMES TO ADJACENT PROPERTIES AFFECTED BY TRAFFIC CONTROL MEASURES.
- AT ALL TIMES AN UP-TO-DATE COPY OF "TRAFFIC CONTROL AT WORK SITES" SHOULD BE AVAILABLE FOR REFERENCE AND IMPLEMENTATION AS REQUIRED ON-SITE.
9. ALL WORKERS WILL BE CONFINED TO THE DEDICATED WORKS AREA SHOWN ON THE PLAN.
10. IF THE WORKSITE IS LEFT UNATTENDED IT IS THE CONTRACTOR'S DUTY TO ENSURE THAT THE APPROPRIATE MEASURES ARE TAKEN TO PROVIDE A SAFE ENVIRONMENT FOR VEHICLES AND PEDESTRIANS TO RELEVANT AUSTRALIAN STANDARDS.
11. TRAFFIC CONTROLLERS (T1-34) AND PREPARE TO STOP (T1-18) SIGNS ARE TO BE COVERED OR REMOVED WHEN TRAFFIC CONTROLLER/S ARE NOT ON SITE.
12. ALL SIGNAGE IS TO BE CLEAN, CLEARLY VISIBLE AND NOT OBSCURED.
13. ROADWORK SIGNS TO BE COVERED OR REMOVED WHEN WORKERS ARE NOT ON SITE.
14. ALL WORKERS MUST ADHERE TO THE APPLICABLE SAFE WORK DISTANCE AS DESCRIBED IN AS1742.3:2019.
15. ALL DISTANCES BETWEEN SIGNS ARE TO BE IN ACCORDANCE WITH SECTION 2.5.2 OF AS1742.3:2019. HOWEVER, MODIFICATIONS CAN BE MADE TO SUIT SITE CONDITIONS.

LEGEND

- WORK AREA
- A CLASS HOARDING
- B CLASS HOARDING
- TEMPORARY FENCING
- PRIMARY VEHICLE ACCESS
- SECONDARY VEHICLE ACCESS
- SITE GATE
- TRAFFIC CONTROLLER/ ACCREDITED SITE PERSONNEL
- SIGNPOST

CERTIFICATION
THE UNDERSIGNED HAS COMPLETED AND OBTAINED:
- PREPARE A WORK ZONE TRAFFIC MANAGEMENT PLAN

CERTIFICATE NO: 0051848769 (MACKENZIE BRINUMS)

GTAconsultants
www.gta.com.au

ROYAL HALL OF INDUSTRIES, MOORE PARK

TRAFFIC CONTROL PLAN

DATE: 26/07/2021
DRAWING NO. N165283-01-01-P2

E. STAKEHOLDER CONSULTATION

E

Brinums, Mack

From: Peter Keyes <Peter.KEYES@transport.nsw.gov.au>
Sent: Friday, 23 July 2021 3:24 PM
To: Brinums, Mack
Cc: Giovanny Ramirez cordoba; Vidushi Sahni
Subject: FW: Royal Hall of Industries CPTMP (SSD 9726) CRM:0181070
Attachments: 210708rep-N165283 Royal Hall of Industries, Moore Park CPTMP A-Dr2.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Mackenzie,

Transport for NSW (TfNSW), Greater Sydney Division has reviewed the CTMP and raise no objections to the proposed temporary construction arrangements, subject to the following conditions:

1. Any Traffic Guidance Schemes (TGS) prepared are to comply with AS1742.3 and TfNSW's "Traffic Control at Worksites" manual and be signed by a person with TfNSW certification to prepare TGS'.
2. Transport for NSW retains the authority to alter or remove regulatory signposting along State Roads if they are observed to adversely impact traffic flows and/or safety.

Pete.

Pete Keyes
Operations Manager – Eastern Harbour City
Operations| Customer Journey Planning | Greater Sydney
Transport for NSW

Peter.Keyes@transport.nsw.gov.au
25 Garden Street Eveleigh NSW 2015

From: Mackenzie Brinums [mailto:Mackenzie.Brinums@gta.com.au]
Sent: Thursday, 8 July 2021 5:18 PM
To: CBD Coordination <CBDCoordination@transport.nsw.gov.au>; Development CTMP CJP <development.sco@transport.nsw.gov.au>
Cc: Rhys Hazell <Rhys.Hazell@gta.com.au>
Subject: Royal Hall of Industries CPTMP (SSD 9726) CRM:0181070

Hi team

Please see attached for the Construction Pedestrian and Traffic Management Plan (CPTMP) relating to construction works for the Royal Hall of Industries project at 1 Driver Avenue, Moore Park.

As required by Condition C23 of the consent conditions, the CPTMP is required to be developed in consultation with the TfNSW Sydney Coordination Office within TfNSW and the Sydney Light Rail Operator. A copy of the CPTMP is required to be submitted to the Coordinator General, Transport Coordination within TfNSW for endorsement.

Are you able to please review and let us know if any comments?

Thank you

Mackenzie Brinums
Senior Consultant

Phone: 02 8448 1800
Direct : 02 8448 1813
Mobile: 0414 600 989

Mackenzie.Brinums@gta.com.au

GTA, now Stantec
Level 16, 207 Kent Street
Sydney, NSW 2000

GTA is now part of the Stantec Family.