EASTBUILD
PARTNERS



Construction Management Plan

Nalu, 122 Marine Parade, Miami

Version 1 – 28/09/2026 – Uncontrolled if printed

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1. Introduction

1.1 Introduction

This Construction Management Plan has been prepared to demonstrate the controls and staging of the works for the Nalu project.

It is understood that this plan will be forwarded to relevant stakeholders for review, in order to understand the potential impacts relating to the project. The site is located at 122 Marine Parade, Miami QLD 4220.

To assist in communicating concepts we have provided detailed sketches and mark-ups which are intended to identify the various impacts of the construction on the surrounding users of the site. These are enclosed with the appendices section.

This plan is prepared in reference to DA Decision Notice **MCU/2025/155** and will form part of ongoing project planning. It is issued as GCCC DA (Approval Condition Number 40) - Construction Issue for approval. We welcome any queries and would be happy to discuss any elements in further detail.

Please note that due to the nature of the project issues may arise that haven't been expressly advised within this management plan. As such, we will advise GCCC and other relevant stakeholders of any changes to the details noted below.

Should you require any further information, please do not hesitate to contact the following representative:

Project Manager	Brad Wyatt	0426799008	brad.wyatt@eastbuildpartners.com.au

In the event of a 24-hour emergency please call the contact noted above.

1.2 Site Details

Name	NALU
Address	122 Marine Parade, Miami QLD 4220
RP	Lot 122 SP284713
Council Reference	MCU/2025/155



Figure 1: Nalu Site Location

2. Pre-Construction Planning

2.1 Scope of Works

2.1.1 Project Overview

This management plan covers the development of the site into a luxury beachfront residential complex, with high-end private amenities and landscaped surrounds. The structure is comprised of 5 storeys, housing 44 premium apartments, with 1 basement level providing all resident parking. This management plan covers the works **after** the 'Early Works Package' being completed by G and H Civil & Construction Pty Ltd (refer Appendix F).

2.1.2 Project Owner / Principal

Monaco Property Group – delivering premium property developments across Australia, spanning residential, commercial, and industrial sectors, with an emphasis on luxury and design-led projects.

2.1.3 Project Scope

This project scope includes the construction of 44 luxury apartments, private amenities and one level of basement parking. The works include:

- Cantilevered secant piles and bulk excavation to be completed by G and H Civil & Construction.
- Single level basement accommodating private parking facilities, residential lifts, waste collection facilities, storage and service areas.

- Ground Floor (Level 1) containing Porte Cochere, residential lobby, mail room, office, residential facilities (including gym, yoga/Pilates studios, sauna, pool), 6 residential apartments and lift lobbies.
- Level 2 and 3 consisting of 12 apartments per level, including balconies, associated landscaping, service corridors and lift lobbies.
- Level 4 consisting of 9 apartments, including balconies, associated landscaping, service corridors and lift lobbies.
- Level 5 consisting of 5 apartments, including balconies, associated landscaping, service corridors and lift lobbies.
- Roof terrace containing pools, spas, private wellness facilities, associated landscaping and plant rooms.
- Roof level to selected areas only.

The scope of the project comprises:

- Site amenities erection and dismantle.
- Basement B1 hydrostatic raft slab.
- Tower crane and hoist installation.
- Substructure and superstructure construction.
- Façade and balustrade installation.
- Pool construction.
- Services and finishes.
- Residential lift installs, fit-out and commissioning.
- Hard and soft landscaping.
- Dismantle and removal of temporary plant.
- Commissioning, certification, completion and handover.

2.2 Construction Team and Contacts

Please refer to **Appendix G** for the project's nominated organisation chart for the Nalu Project.

All gates and entry/exit points to work fronts will have signage installed according to legislation. These signs will contain project information and contact details of the Project Manager who will act as the liaison officer.

2.3 Construction Sequence

The construction period will be approximately 2 years and due to be completed by approximately Q4 2028. The main construction process will be as follows:

- (**Refer Appendix F**) Early Works – haul road construction, bulk excavation, piling platform, foundation piling, cantilevered secant pile wall, dewatering, capping beam, detailed excavation & blinding.
- Basement Works – Construction of lifts pits and basement slab.
- Upgrade and connection of external services to the site.
- Construction of upper levels. Beginning by pouring suspended slabs from west to east. Once the initial pours have cured construction of the next level can commence while the remaining pours are completed.
- Complete Façade, services and finishes.
- Apartment fit-outs and pool works.
- Landscaping and external works.

See **Appendix C** - Detailed Program and Sequencing plan.

2.4 Site Hours

Generally, the hours of operation and site activities will be in accordance with the DA Conditions set out as part of the project approvals. Any changes to these times will be through GCCC and the appropriate applications and approvals:

2.4.1 Proposed working times

Monday – Saturday	6:30am to 6:30pm
Sunday:	No Work
Public Holidays:	No Work

Table 1: Site Working Hours

2.4.2 For out of hours works

Due to the scale of the proposed development, it is likely that some works will need to be completed outside of Normal working hours. Where out of hours works are likely to occur, we will seek approvals from the relevant stakeholders and authorities.

Please note that while every endeavour will be made to complete works within the normal hours, out of hours works are likely to be triggered by events outside of our control such as road closure permits and works in public spaces. Where out of hours works are likely to occur, we will apply for permits and give appropriate notice (5 days minimum) to neighbouring properties in accordance with issued permit requirements.

2.5 Dilapidation Survey

Prior to works commencing, a dilapidation survey was conducted and a report prepared to record the existing condition of surrounding properties. This includes details of neighbouring infrastructure and assets where relevant.

2.6 Surveys

A licensed surveyor will undertake the required certification and provide documentation to Gold Coast City Council (COGC) verifying that the final ‘As-constructed’ levels satisfy the relevant development approval requirements. Surveying activities will include structural set-out and ongoing monitoring of horizontal and vertical elements, including lift cores and stair structures, through survey monitoring points. The scope will also incorporate service connection locations, site benchmarks, and dimensional set-out checks in both directions for each concrete pour to confirm construction accuracy.

2.7 Heritage Requirement

To comply with the Aboriginal Cultural Heritage Act 2003 (ACHA), Eastbuild Partners will ensure that all reasonable measures are taken to avoid harm to the Aboriginal cultural heritage and to follow DSDSATSIP Duty of Care Guidelines. Cultural Heritage Coordination Unit will be contacted if required.

2.8 Geotechnical

Pacific Geotech Consulting and CMW Geosciences have undertaken geotechnical investigations to assess the existing ground conditions across the site. The resulting geotechnical reports have been used to inform the design, excavation methodology, and below-ground construction requirements for the project. Based on the available information, no further geotechnical assessment is considered necessary, other than the specific requirements outlined below:

- Ground compaction testing for any temporary works and mobile plant required to complete the project.
- Geotechnical investigation and report for locations where foundations are required for site amenities and construction plant.

2.9 Services Identification, Connection and Diversion

External service investigations have been completed by Jensen Bowers and Bennett + Bennett to establish the location, extent, and condition of existing service infrastructure around the site. This information will be used to coordinate the design and construction of project services, including those requiring permanent diversion, relocation, or termination at the site boundary.

Prior to undertaking any service relocation or termination works, a detailed Safe Work Method Statement (SWMS) will be prepared for approval. Where applicable, the relevant service authority will also review the proposed methodology. The SWMS will outline the necessary controls and precautions for the works, including measures such as vacuum excavation, cable separation, and appropriate reinstatement of excavated areas. Further investigation of existing services will be undertaken where necessary to determine whether services are to be disconnected, relocated, or retained and adequately protected.

Where works present a higher level of risk, dedicated high-risk workshops will be conducted to establish the required methodology, controls, and protection measures for safely managing the existing services.

2.9.1 Stormwater

A Site Based Stormwater Management Plan (SBSMP) has been completed by Arcadis Australia Pacific Pty Ltd on behalf of the principal. This report has been included in the Development Conditions approved plans. As such the site will discharge stormwater to Marine Parade, maintaining the existing lawful point of discharge (LPoD). The proposed works aim to preserve or improve existing drainage arrangements.

2.9.2 Mains Water

A new mains water connection will be installed from Fraser Avenue in accordance with the civil documentation. The selected hydraulic contractor will complete the connection works, with all required authority approvals obtained prior to commencement.

2.9.3 Power

Temporary power will be provided during construction via a pole-mounted LV cabinet near the site entry. This will remain operational until the permanent supply is commissioned. Site power will later be provided by the project substation via a pad-mounted transformer. Eastbuild Partners will coordinate all HV works with Energex.

2.9.4 Gas

A new incoming gas supply connection will be supplied by gas authority APA from Marine Parade. All gas works will be coordinated by Eastbuild Partners.

2.9.5 Sewer

The development will utilise the existing sewer infrastructure within the site, with connection works undertaken in accordance with the civil documentation. Eastbuild Partners will manage the coordination of these works, with the nominated hydraulic contractor responsible for delivery.

Should the existing connection require modification or replacement, the current connection will be appropriately capped and a new connection established. All necessary authority approvals will be secured prior to any sewer works commencing.

2.10 Public Interaction

2.10.1 Footpaths, Adjoining Infrastructure and Buildings

Public access will be managed through perimeter fencing and hoarding around the site, with traffic controllers used at access points where extended closures are required. All pedestrian protection measures are detailed within the Traffic Management Plan (Appendix A).

The Marine Parade footpath will be closed during site operating hours and reinstated outside these times, with an alternative pedestrian route provided during closures. The Fraser Avenue Reserve footpath along the northern boundary will generally remain open due to its separation from the work zone. Temporary closures may be required for high-risk activities near the footpath, such as the installation or removal of site amenities, with appropriate planning and controls implemented to maintain public safety.

2.10.2 Gantries

Due to the limited site footprint, a temporary gantry will be installed along the northern boundary to accommodate the site amenities above ground level. The structure will support two levels of stacked amenities and provide overhead protection while maintaining adequate clearance for pedestrians using the Fraser Avenue Reserve footpath.

The gantry will be designed and positioned to allow continued access to existing underground services. Where required, a wearing slab will be provided to accommodate the additional structural loads and protect underlying services.

Eastbuild Partners will coordinate the design, approvals, and installation of the gantry in accordance with relevant codes, authority requirements, and the conditions outlined in the Traffic Management Plan.

2.11 Authority Approvals and Permits

2.11.1 Council Permits

Eastbuild Partners will obtain relevant approvals and permits including but not limited to temporary road closures, footpath closure, restricted work zones, site amenity locations, and approval to work on Council property.

The specific permit requirements for road closures and work zones are set out in more detail in the Traffic Management Plan.

2.11.2 Services Authorities

Approvals will also be sought from each relevant services authority, including:

- COGC — water supply
- Energex — electrical power supply
- NBN Co — telecommunications
- COGC — sewerage
- APA — gas supply

This work may require temporary road closures for public safety and is expected to fall within the first 12 months of the programme. Eastbuild Partners will lodge the necessary applications with COGC as this work is scheduled.

2.11.3 Road and Transport Authorities

Interfaces with road and transport authorities will be managed throughout the project to satisfy the applicable DA conditions, including coordination with Gold Coast City Council, the Department of Transport and Main Roads, and GoldLinQ wherever works affect public roads, pedestrian pathways or the light rail corridor.

2.12 Site Interface

2.12.1 Stakeholder and User Group Management

Our Project Manager will have a key role in maintaining relationships with project stakeholders. This will ensure that project objectives are achieved with minimal disruption to the adjoining owners, businesses, authorities and service providers. Eastbuild Partners will aim to achieve a workable balance between maintaining project momentum and the needs and expectations of stakeholders, some of which are listed below:

- Surrounding Neighbours
- Gold Coast City Council
- Department of Transport and Main Roads
- Services and infrastructure providers
- Public

2.12.2 Construction Liaison

Access to the site, material movement and hours of work will be in accordance with the approved Development Approval (DA) requirements. Eastbuild Partners will co-operate with the regulatory authorities by involving them early in the project and promoting a

collective approach to the project delivery. Eastbuild Partners will continually liaise with the Gold Coast City Council and other relevant authorities to ensure that appropriate management plans are lodged in accordance with their requirements.

The Project Manager will act as the liaison officer. They will be a contact point in the event of any issues requiring clarification or resolution and will enable ongoing communication of upcoming works. This will provide a forum for stakeholders to discuss issues, project progress and special activities. Details of the contact point can be found on signs around the perimeter of the site.

2.12.3 Community Consultation

Eastbuild Partners will update the community regarding construction status and upcoming impacts. This communication may be via letterbox or email drops, face to face or other means – depending on the audience. Eastbuild Partners will also maintain a complaint register. Signage will also be present with the nominated key personnel's direct phone number and will be maintained for the life of the project.

2.13 Dust, Noise and Vibration Management

A Vibration, Dust and Noise Management Plan has been produced for the Nalu Project. The plan outlines the information gathering process, impact statements, control measures and implementation requirements for the site if/when found to be required. All construction works will be completed in a manner so as not to cause damage to adjoining infrastructure and properties. Refer to the Vibration, Dust and Noise management plan for details of relevant measures to be implemented on site.

Use of abusive words by construction personnel, sexual harassment, and other offensive actions against or in the presence of the public will not be tolerated by Eastbuild Partners and we will actively manage this if required.

2.14 Sand and Acid Sulfate Soils

All excavated materials will be assessed and classified to determine the appropriate method of reuse, treatment, or disposal, with the relevant subcontractors responsible for managing these activities. Clean sand, piling spoil, general waste, and potentially contaminated materials will be kept segregated throughout the process. The Sand Management Plan, together with any Council requirements, will determine the suitability, screening, transport, quantities, and placement supervision. Beach delivery will not be assumed suitable for all excavated material.

The acid sulfate test results indicate that ASS and PASS are not present. Should acid sulfate soils be encountered, all handling, treatment, and validation will be undertaken in accordance with the project-specific specialist management plan.

2.15 Hazardous Materials

To ensure safety and compliance, strict protocols will be followed regarding the storage and management of dangerous goods and hazardous materials (HAZMAT). This includes:

Secure Storage: All dangerous goods and hazardous materials will be stored within a designated, secure area. The location will be clearly signposted and separated from active work areas to minimise the risk of incidents or unauthorised access.

Site-Specific Register: A Site-Specific Register, including a Hazardous Chemical Register, will be maintained throughout the project. Safety Data Sheets and relevant information for all hazardous chemicals used on site will be included, providing workers with ready access to the information necessary for safe handling, storage, and use.

Regular Reviews and Audits: Project documentation will be subject to ongoing review to confirm that all information remains accurate and current. This will include safety data sheets, safe work method statements and the Site-Specific Register. Such reviews will identify any potential hazards, assess their risks, and implement appropriate control measures.

Monitoring and Compliance: Regular inspections and audits will be undertaken to verify that hazardous materials and dangerous goods are being managed in accordance with approved safe work method statements and applicable requirements. Particular attention will be given to correct storage, handling, and disposal practices to minimise risk and maintain safe site conditions.

Through the implementation of these controls and ongoing document management, the project will maintain appropriate safety standards, meet regulatory obligations, and minimise risks associated with HAZMAT and dangerous goods.

All hazardous materials will be managed in accordance with relevant legislation and regulatory requirements. Further assessments will be undertaken where necessary to determine whether additional controls are required, and any contaminated materials identified for disposal will be managed under the applicable permits and approvals. These requirements will be incorporated into the Environmental Management Plan and implemented in accordance with the DA conditions.

2.16 Construction Methodology & Engineering

2.16.1 General

The construction methodology has been developed to account for the surrounding properties and minimise impacts on existing assets during the works.

A detailed construction programme is included in **Appendix C**.

2.16.2 Substructure

Once the retention and excavation stages are complete, the tower crane and placing boom bases will be constructed as individual raft slab thickenings. Following achievement of the required concrete strength, the cranes and booms will be erected to support the subsequent FRP works to the raft slab. Raft slab construction will then commence in accordance with the planned pour sequence (Figure 2). A hydrostatic waterproof system will be installed to encapsulate the structure and terminate above the capping beam.

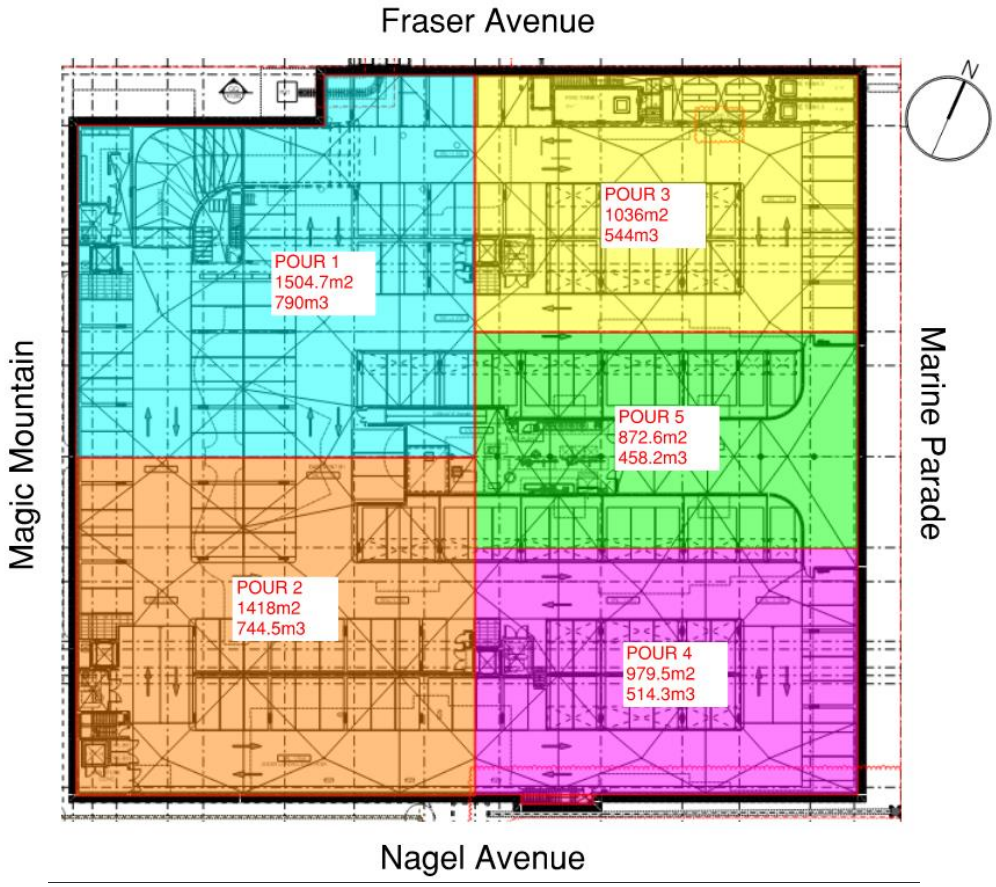


Figure 2: Basement Slab Pour Sequence

2.16.3 Superstructure

The ground floor slab and tower structure will primarily comprise of a post-tensioned (PT) structure spanning between vertical elements (retention systems, columns and cores). All cores will be constructed as precast elements and installed at the earliest opportunity in line with the pour sequence. A further 6 precast walls are to be installed on the east face of the structure (see Figure 3). All suspended slabs and vertical columns will be poured in-situ in accordance with the pour sequence (Figure 3).

Stairs and landings will be constructed using the Stair Master/Quick Stair system, incorporating permanent handrails. Stair construction will be coordinated with the suspended slab works to provide safe and efficient access to completed deck areas as the structure progresses.

A predominantly panelised formwork system will be used for slab soffits, with conventional table forms positioned around the perimeter to support the precast slab edges. Support brackets will be used to secure the precast edge on the formed deck in a temporary case until the slab is poured. As required, ply skins will be applied to the panel systems in order to achieve the desired class 2 finish. Formwork will be removed progressively to allow materials to be efficiently reused and maintain the progression of subsequent trades.

Edge protection will be provided with external scaffolding and a 2m-high screened handrail system which will be maintained throughout the works.

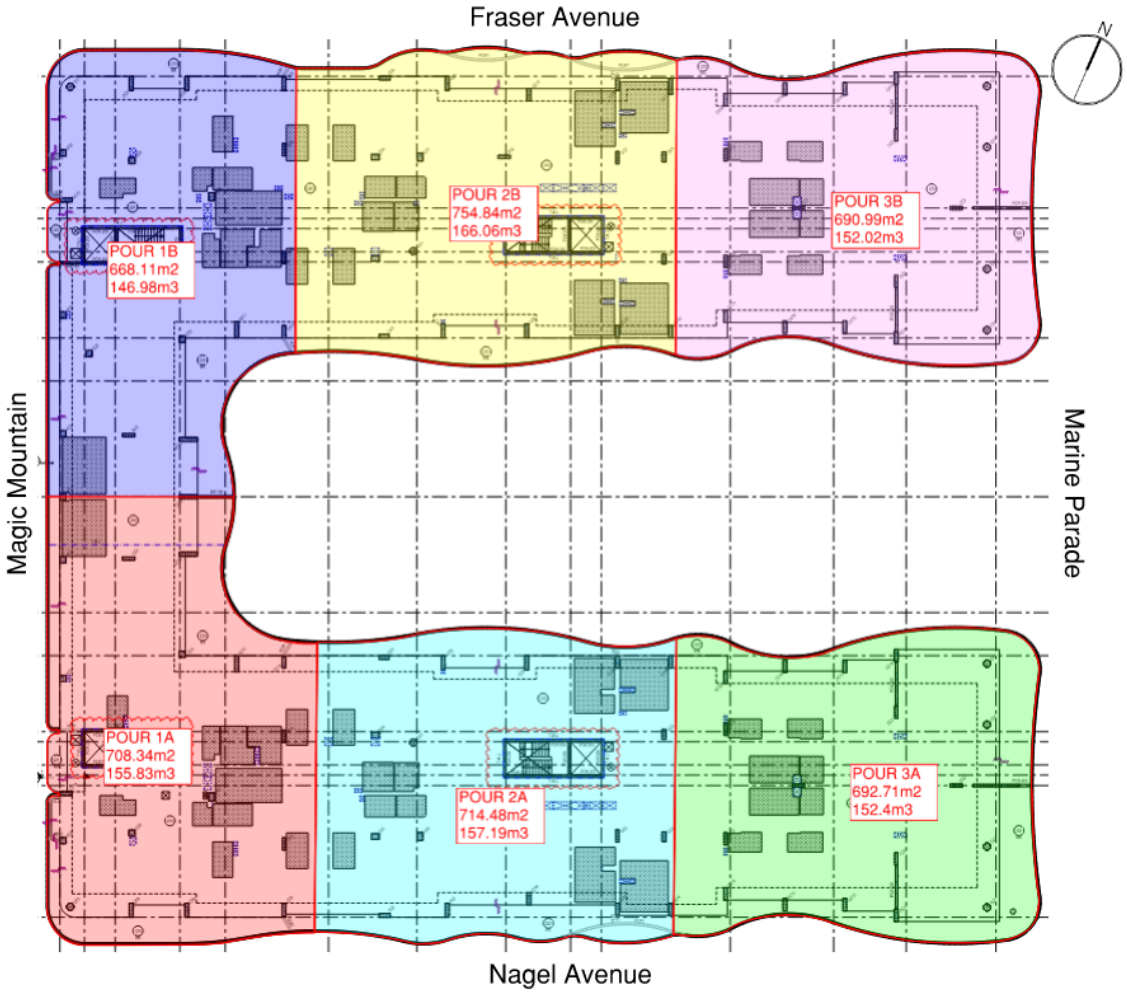


Figure 3: Typical Slab Pour Sequence

2.16.4 Façade

Façade panels will be lifted to the relevant level using tower cranes and designated loading bays, with hoists available for smaller components where required. This will include the handling and installation of façade panels, balustrades, screens, and other perimeter elements. Prefabricated privacy screens positioned outside the glazed balustrades will also be lifted into place using the tower crane.

To manage risks associated with façade activities, perimeter scaffolding will be provided to minimise the potential for falling objects. Where elevated work platforms (EWPs) are used, a controlled exclusion zone will be established using appropriate barriers, signage, and spotters.



Figure 4: External Render

2.16.5 Services

Service installation will be undertaken progressively in accordance with the construction programme, with design development, shop drawings, procurement, and off-site prefabrication coordinated to support the required sequence. The construction and services management teams will monitor these activities to maintain efficient installation cycles. Plant room works will be coordinated with system pre-testing, completion activities, and the integrated commissioning process.

Following removal of back propping, service installation can commence. Initial activities will include first-fix mechanical, electrical, hydraulic, fire, and communications services prior to the commencement of finishing trades. Further service installation will then progress in coordination with internal fit-out and finishing works.

2.16.6 Fit-out and Finishes

Fit-out works will continue progressively as individual floors are completed, allowing apartment and recreational areas to be completed in stages. The four common corridors will be divided into designated zones, with each apartment allocated to a zone supported by a hoist and stretcher stair access throughout the fit-out period.

Quality assurance will be incorporated throughout the fit-out, with early inspections and ongoing internal defect checks undertaken in accordance with the QMP. These reviews will continue progressively in line with the sequencing of services and finishes, with the objective of resolving defects prior to handover.

Following the fit-out and commissioning of the internal lifts, they will be brought into service for the remaining movement of materials and personnel. The temporary hoists can then be decommissioned and removed, allowing façade, fit-out, and finishing works to be completed within the areas previously occupied by the hoists.

2.16.7 External Works

Once the building structure has reached the required stage, external works will be released progressively in line with the construction programme. As the permanent perimeter fencing and hoarding are progressively removed, temporary fencing will be installed where required to maintain site security and separation from surrounding areas.

Landscaping and public realm works at ground level will be carried out progressively as suitable areas become available and are no longer affected by façade activities. A specialist landscaping subcontractor will be engaged early to facilitate the timely delivery of these works within the site boundaries.

Works extending beyond the site boundary, including external footpaths and road infrastructure, will be planned and undertaken in consultation with the relevant authorities to ensure appropriate access, approvals, and coordination are maintained.



Figure 5: External Render

2.17 Programme

2.17.1 Head Contract Programme

Key Programme Milestones:	
Contract Award	Q2 2026
Retention and Bulk Earthworks Complete	Q1 2027
Basement Raft Complete	Q3 2027
Structure Top-out	Q3 2027
Façade and Fit-out Complete	Q3 2028
External Works Complete	Q3 2028
Practical Completion	Q4 2028

Table 2: Key Programme Milestones

See **Appendix C** for the full Contract Programme including an overview of the key project milestones.

3. Site Establishment

3.1 Site Establishment Plan

For a detailed site establishment layout, refer to Appendix D. Further details are provided within this section.

3.2 Site Access

3.2.1 Hoardings and Overhead Protection

An overhead gantry rated to 10kPa will be installed along the northern boundary to ensure uninterrupted use of the pedestrian footpath and provide overhead protection for the pedestrians. The site offices and amenities will also be located on this gantry.

A combination of solid and standard temporary fencing solutions will be used to secure the site from the public on all boundaries. Solid hoardings will be used along the Eastern (Marine Parade) and Southern (Nagel Avenue) boundaries. Standard temporary fencing fitted with shade cloth is to be installed along the Northern (Fraser Avenue) and Western (Magic Mountain) boundaries. All hoardings will include lockable gates for secure access. Fencing and hoarding panels will be 1.8 m high by 2.5 m long, securely connected to provide a continuous fence to the site boundary. Fencing height will not exceed 2 m. Temporary fencing along Fraser Avenue Reserve will be positioned as to keep pedestrian movements open at all times. The site hoarding will include EASTBUILD or project specific banner-mesh and will be maintained throughout construction to ensure that the presentation of the hoarding is aesthetically pleasing. Directional signage will be fitted to the temporary fencing where required, notifying the public of entry points both to and around the site. Traffic controllers will be engaged to assist with the redirection of traffic and pedestrians where required. The project team will look to reuse the existing fencing currently being utilised by the Early Works contractor, an example of which is shown below:



Figure 6: Site Hoardings, Viewed from Fraser Avenue Reserve

3.2.2 Site Access and Egress

Site access arrangements will be established to facilitate the safe and efficient movement of vehicles and pedestrians while limiting impacts on the surrounding area. Separate access points for pedestrians and vehicles will be clearly identified, with traffic controllers managing movements during site hours and all gates secured outside of operating hours. Construction areas will be physically separated from public spaces, with loading and unloading activities managed in accordance with the approved Traffic Management Plan and DA conditions. Along the Marine Parade boundary, relocatable fencing will be used to allow the footpath to be reinstated and pedestrian access maintained outside of construction hours.

A temporary wearing slab will be utilised for protection of the project site vehicle crossings, particularly during bulk excavation and piling activities. The wearing slab will be constructed to standard footpath details to ensure safe access for pedestrians outside of working hours.

3.2.3 Site Security

Site access will be restricted by the use of hoardings and fencing. Entry will only be permitted through the site access gates, which are to be locked outside of site working hours. In addition, lighting, perimeter alarms, security cameras and statutory signage will be used throughout the site.

Out of working hours, the site will have the following security measures in place:

- Site and facilities will be locked up at the end of each work day.
- A suitable after-hours security system will be installed around the site perimeter.

A security firm will be employed to monitor the site after-hours. Should any evidence of a breach or attempted breach be discovered, the security firm would undertake appropriate action and notify the Eastbuild Partners site team.

3.3 Site Accommodation and Amenities

Temporary site accommodation will be present throughout construction. The site sheds and offices will be located on the Council-owned footpath along the Fraser Avenue Reserve, as discussed and agreed with the applicable stakeholders within the COGC. The dewatering equipment will be placed to the western side of the Fraser Avenue entry driveway (Lions Head Park). This equipment will only be accessed by personnel for up to 1 hour at a time. The two-level stacked site offices/amenities will provide facilities for a peak

workforce of 220 personnel during the construction phase. The construction and dismantling of the temporary structure will cause intermittent disruption to pedestrian access through Fraser Avenue Reserve. Figure 7 below shows the proposed site amenities layout.

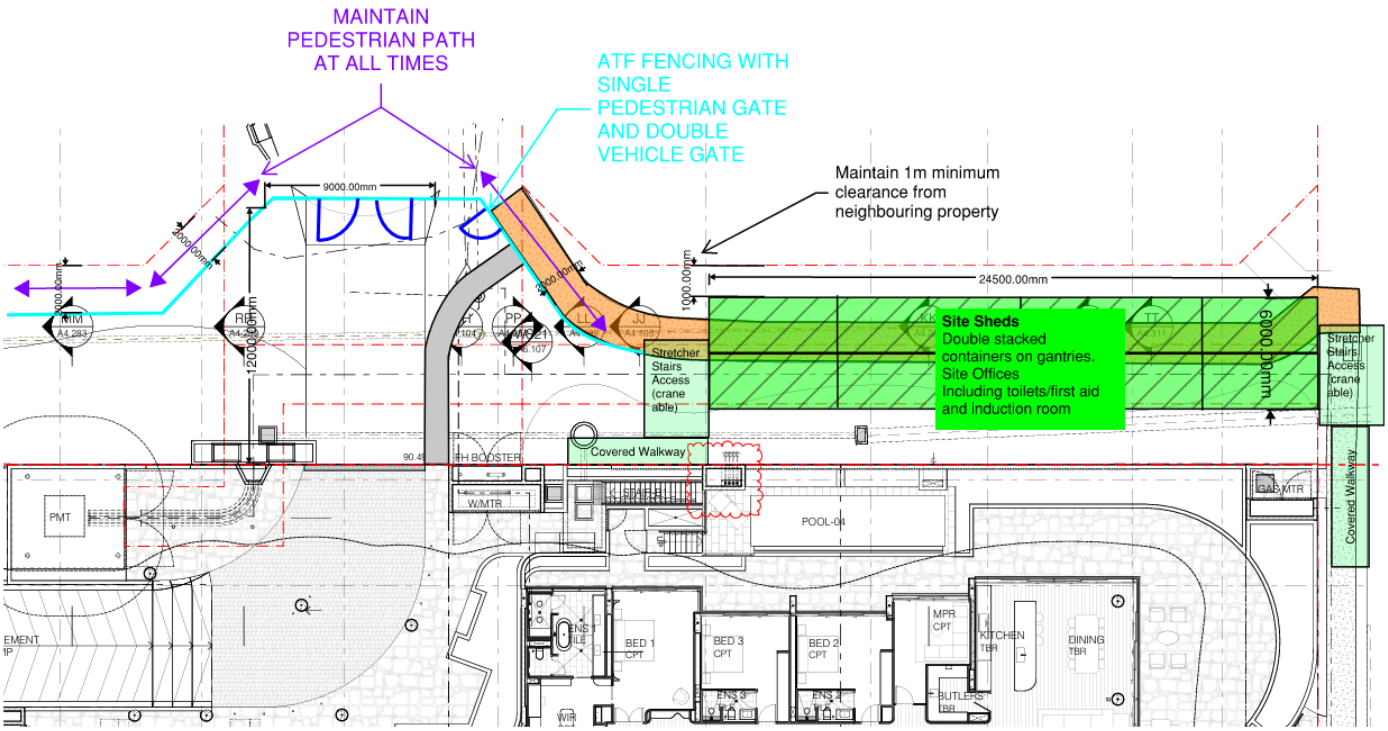


Figure 7: Site Amenities

3.3.1 Justification for Use of Council-Owned Land (Fraser Avenue Reserve)

The site amenities are located on Council-owned land within the Fraser Avenue Reserve, a placement agreed with COGC after reviewing the site's constraints — the restricted footprint, nearby properties, the basement design and existing services. COGC required the amenities be located on the northern side of the property for worker safety, and separately directed the dewatering equipment to the West, within Lions Head Park, since that equipment will only be attended for approximately an hour at a time.

This use of Council land is temporary and tied to the construction programme. The affected area will be fully reinstated once works are complete, with any upgrades required under the Development Approval carried out at that time. Any vegetation removal will proceed in line with the approved environmental and arboriculture conditions, with native species replanted as required.

3.4 Wheel Wash Facilities

During the retention and excavation works, wheel wash facilities will be provided to minimise the tracking of sediment and debris onto surrounding roads. The facilities will be positioned near vehicle exit points along the site boundaries and will comprise a wheel wash rumble/shaker grid and hose. This setup will be reviewed and modified as required to accommodate changes in site staging and access. Environmental and safety controls will be maintained in accordance with the DA conditions and approved Erosion and Sediment Control Plan (ESCP).

3.5 Concrete Pumping and Placement Methodology

During the retention and excavation phase, concrete will be placed from within the site using mobile pumping booms which will enter/exit via vehicle gates on Marine Parade.

The first 2 proposed pours of the basement raft slab will require a mobile pumping boom to be positioned on Fraser Avenue due to access constraints.

The mobile pumping booms will be positioned on Marine Parade in order to service the remainder of the raft slab, subject to approved traffic and safety controls. Mobile booms will be required for activities such as constructing crane bases, blinding and early structural elements.

Upon completion of the basement raft slab, three 36m satellite booms will be installed to provide full site coverage per the site establishment plan (see Appendix D). These will be serviced by a static line pump located in the Marine Parade work zone. This location allows a twin truck feed, maximising hourly discharge rates.

All concrete placements will be monitored and tested in accordance with Australian Standards and project specifications.

3.6 Materials Handling

All loading and unloading will only occur within the site/verge. Entry and exit will be primarily via routes on Marine Parade followed by Fraser Avenue. Supplementary access will be made available for smaller vehicles to enter the site for loading/unloading via Nagel Avenue, though this is expected to be infrequent.

Designated work-zones will be established on Marine Parade and Fraser Avenue.

We will be working with all Subcontractors and suppliers, insisting on the use of off-site holding yards considering the tight constraints of the site, so that materials can be delivered to site on an as required basis. This will also ensure material supply chain issues have a lesser impact on site works.

3.7 Cranes

3.7.1 Tower Cranes

Two tower cranes will be required to assist with vertical material movements across site. These will both be luffing cranes, freestanding from the basement level. The tower crane model and jib length have been designated to optimise the ability to cover the whole site footprint and capacity requirements without interfering with adjoining properties. The cranes will be installed following the basement raft pour construction phase.

3.7.2 Mobile Cranes

Mobile crane operations will be undertaken during the early stages of the project to facilitate enabling works and piling activities before the tower cranes are established. Their use will extend to a range of activities, including the movement of materials and plant, positioning of equipment, installation of gantries and site amenities, and completion of structural lifts. The crane required for each operation will be determined through a task-specific assessment, considering the lift requirements, site conditions, access, and required crane capacity. Mobile crane movements and lifting operations will be planned and coordinated with the relevant traffic controls, including any temporary road closures, in accordance with the approved Traffic Management Plan and applicable authority requirements.

3.7.3 Loading Platforms

To facilitate the tower crane material handling to each floor, loading platforms will be used for both structure and finishes activities. Once large fit-out materials are loaded into the floor, the loading bays will no longer be required, subsequently removed and finishes completed.

3.8 Hoists

Two single-car hoists will be installed to support access and material movement, with one servicing the basement to roof terrace and the other operating from ground level to the roof terrace. Locations are shown on the Site Establishment Plan and have been selected to optimise access, egress, and material handling while minimising impacts on surrounding works. Installation and removal will be coordinated with the Site Works Programme and adjusted to suit construction activities. The hoists will be decommissioned and removed once the builders' lifts are commissioned and operational.

3.9 Site Services

Temporary power and lighting will be established in accordance with AS 3012:2019, with the location of power boards and temporary mains reticulation coordinated to avoid conflicts with construction and completed areas.

Fire protection will be maintained throughout the construction period through the provision of temporary fire control measures. Fire extinguishers will be positioned at each temporary power board as a minimum, with additional controls introduced as the main works progress. Temporary hose reels will be installed and commissioned progressively where required.

Water and welfare facilities, including temporary toilets, drinking fountains and taps, will be distributed throughout the site in accordance with AS 3500 and relevant authority requirements. Their locations will be selected to provide suitable access while limiting potential disruption and reducing the impact of accidental damage or leaks.

3.10 Site Maintenance

It is the responsibility of the site team and its appointed contractors to maintain a clean and tidy site. The site manager will ensure all skip and material bins are collected at regular intervals, and deliveries stored in a set area within the site confines – further information is provided within Section 4.4 of this CMP. It is the site manager's responsibility to ensure all fencing and gates are locked nightly.

4. Traffic Management & Materials Handling

4.1 Traffic Management Plan

Traffic and pedestrian movements will be managed in accordance with the project-specific Traffic Management Plan (TMP), included in Appendix A. The measures described in this section have been developed to reflect the current construction staging and traffic arrangements. For detailed plans refer to the TMP. These controls will be reviewed as the works progress, with this document updated where changes to the TMP or site conditions affect the proposed traffic management arrangements.

4.2 Deliveries & Vehicular Movement Routes

Deliveries will be scheduled in advance and coordinated on a daily basis with the Site Manager. The vast majority of deliveries to site will be made during normal site hours, although there may be on occasion a requirement to deliver plant and equipment outside these times due to road curfew restrictions.

Cartage routes generally will be on and off of Marine Parade and Fraser Avenue. Small and infrequent deliveries may also be made via Nagel Avenue. We do not anticipate any additional maintenance requirements given the current usage of this main route. Any added damage to roadways within the site vicinity will be rectified as required by the project.

During construction there will be daily closures to Marine Parade's northbound lane for works including deliveries and concrete placement. Parking bays and the verge will also be used for traffic flow during these activities. Temporary closure of the northbound lane of Marine Parade will be required to facilitate major high-risk activities, including tower crane erection and dismantling. Traffic controllers will be deployed to manage vehicle movements and maintain public safety during these works. Any proposed changes to the traffic arrangements will be coordinated with COGC and other relevant authorities prior to implementation.

The TMP and associated traffic guidance schemes (TGS) nominate a number of scenarios for dealing with a variety of different deliveries that will be encountered on the project, refer to Appendix A.

4.2.1 Excavation Works and General Deliveries

Routine deliveries will access the site from Marine Parade and be managed within a controlled work zone. Trucks will use nosing-in and nosing-out movements, with vehicles parallel parked in the designated loading area. Marine Parade will remain open to traffic in both directions during these activities. Traffic controllers and appropriate signage will be used to manage delivery movements and maintain safe passage for motorists and pedestrians.

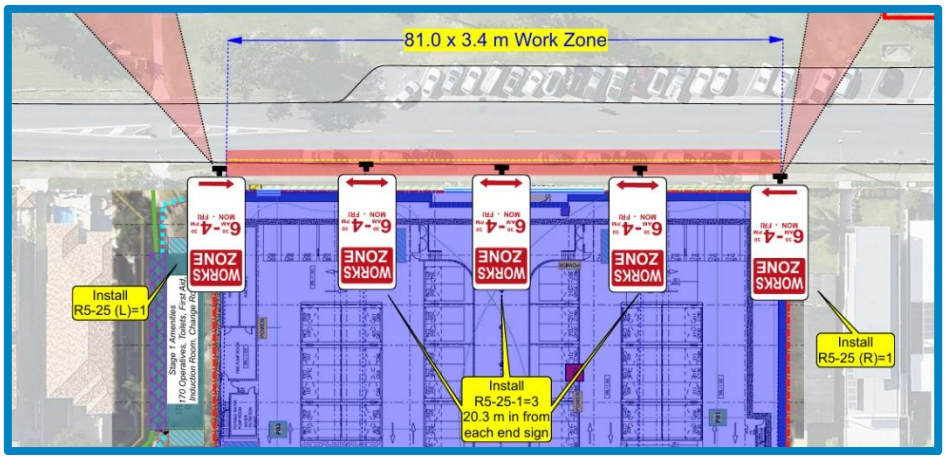


Figure 8: Work and Delivery Zone (See TMP for detail)

4.2.2 Concrete Pours and Large Deliveries

A lane closure will be required on Marine Parade to facilitate the safe positioning of trucks and twin-feed mobile concrete pump set ups during concrete pours and larger deliveries. The same lane closure and footpath arrangements apply for the raft slab which will also include 2 pours with a mobile pump placed on Fraser Avenue. Concrete pours are planned to commence in Q2 2027.



Figure 9: TMP Arrangement for Concrete Pours and Large Deliveries (See TMP for detail)

4.2.3 Crane Erection and Dismantle

Erection of the initial tower crane will be undertaken using a mobile crane located on Marine Parade, with the activity expected to span approximately two days. To facilitate the lift, both lanes of the carriageway will be closed, with vehicles temporarily directed through the southbound parking bays. Traffic controllers will be positioned to regulate movements and maintain safe traffic flow. Once the first tower crane is operational, it will be used to assemble the second crane under a single-lane closure. This approach will reduce disruption to Marine Parade while allowing the works to proceed safely. Crane removal at the end of the project will follow the same sequence in reverse, with suitable traffic and pedestrian controls implemented to maintain safe and efficient movement around the site.

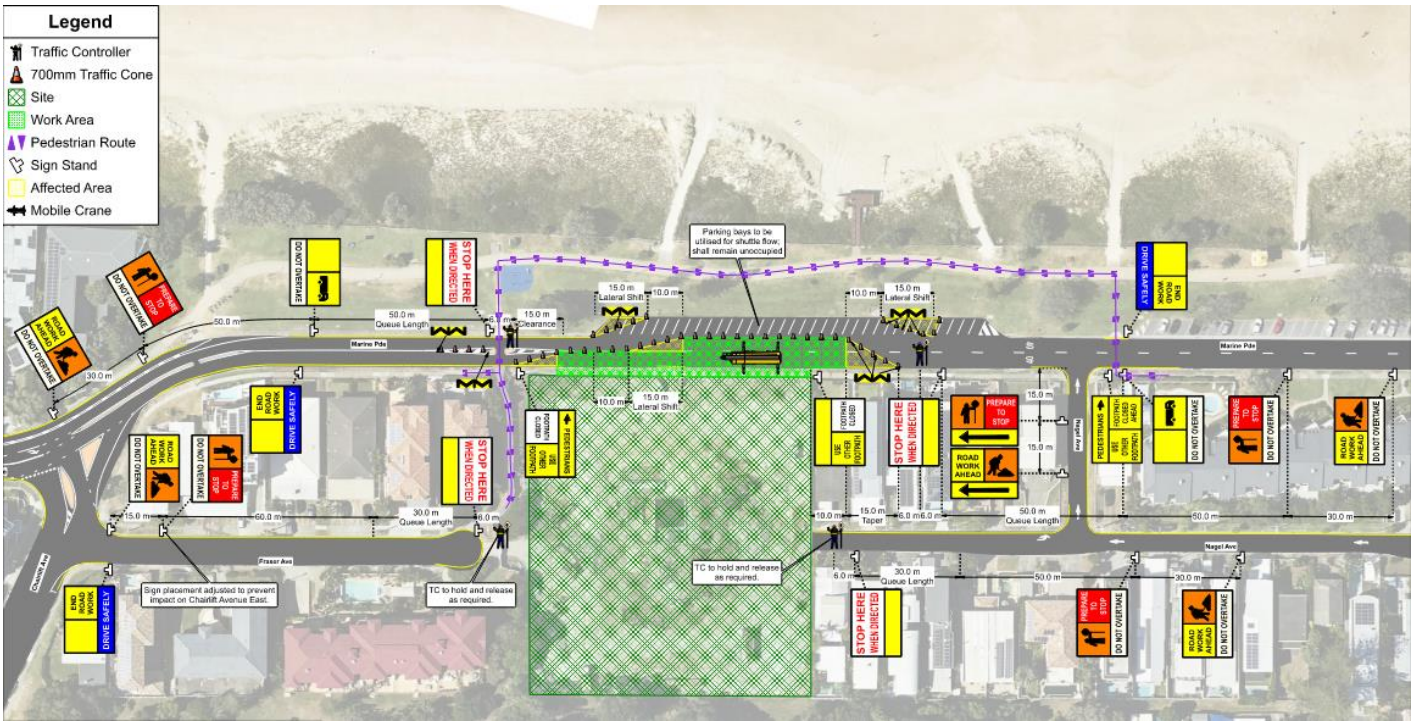


Figure 10: TMP Arrangement for Crane Erection and Dismantle (See TMP for detail)

4.2.4 Fraser Avenue Deliveries

Fraser Avenue will provide an additional delivery access point during construction, complementing Marine Parade which will serve as the main route for larger deliveries. The supplementary access will be primarily used for routine truck movements and smaller deliveries, with materials unloaded within the site using forklifts. All vehicle unloading and material handling will be contained within the site boundary to prevent impacts to the surrounding road network. The arrangement will not require additional closures to the road, traffic lanes, or pedestrian routes. Traffic controllers will manage vehicle entry and pedestrian movements to maintain safe access throughout delivery activities. Where changes to the delivery arrangements are required, these will be planned and discussed with COGC and other relevant authorities beforehand to maintain safe access, pedestrian protection, and continuity of the surrounding transport network.

4.2.5 Nagel Avenue Infrequent Deliveries

Nagel Avenue may be utilised as an occasional supplementary access point alongside the primary delivery routes via Marine Parade and Fraser Avenue. Its use will be restricted to Class C light-vehicle deliveries where materials can be unloaded safely within the site using forklifts or manual handling methods. Delivery and unloading activities will be fully contained within the site boundary to avoid impacts to the surrounding road network. No additional closures to roads, traffic lanes, or pedestrian routes are anticipated, with traffic controllers providing assistance where required to manage vehicle and pedestrian interactions.

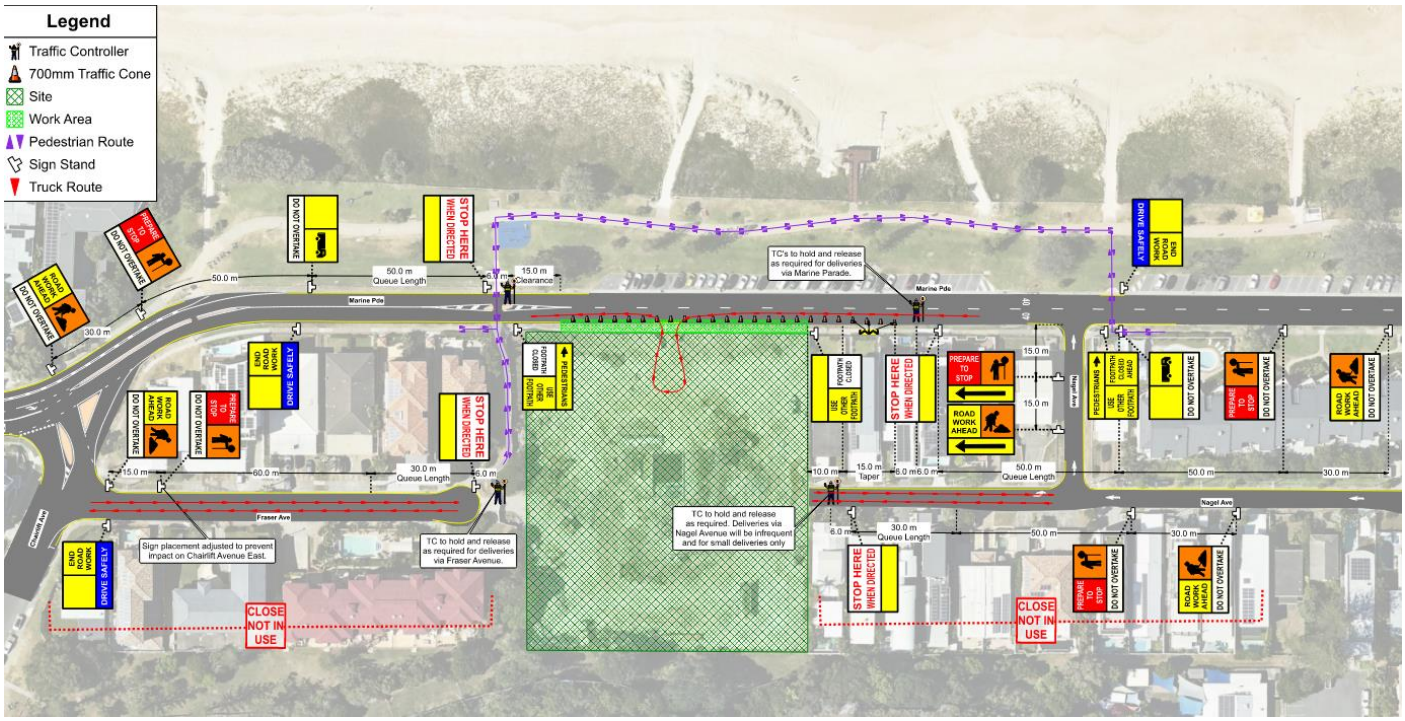


Figure 11: TMP Arrangement for Fraser Ave and Nagel Ave Deliveries (See TMP for detail)

4.3 Pedestrian Traffic

The closure of footpaths will be required on occasion; however alternative routes will be provided for pedestrians. We will post signage to inform the public of any impact to public areas. Closures will be completed under the guidance of qualified traffic controllers. All access to the site will be secured from the public. Please refer to **Appendix A** for details of proposed impacts.

Public access along the Marine Parade frontage will be managed through a temporary pedestrian detour during site operating hours. The adjoining footpath will remain closed throughout construction activities to provide separation from the high volume of construction traffic and works occurring within the site. The detour arrangement will be implemented in accordance with the Traffic Management Plan, as shown in Figure 15. Outside construction hours, the site hoarding will be repositioned to the property boundary, allowing the existing footpath to be returned to public use. To accommodate heavy vehicle movements associated with piling and bulk excavation, a temporary wearing slab will be provided along the Marine Parade boundary. The slab will be installed progressively and coordinated with site staging to protect underground services while retaining access to service lids for inspection, maintenance, and ongoing authority requirements. The wearing slab will be constructed to standard footpath details to ensure the safe movement of pedestrians outside of working hours. The footpath along the northern boundary is sufficiently set back from the exclusion zone to remain open during the majority of site activities. However, during specific high-risk activities, such as the

installation of the site amenities, isolated disruptions to the use of the footpath may be required. It is also planned to maintain a loading/unloading area on the Marine Parade front during working hours for the duration of the project.

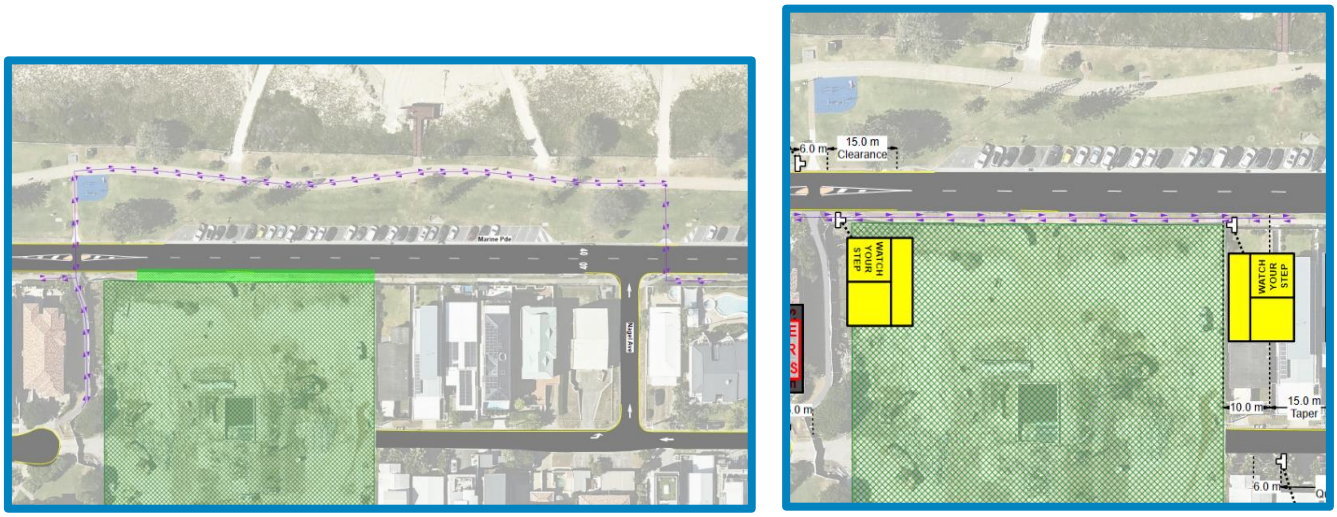


Figure 12: Pedestrian Detour During Site Working Hours Alongside Normal Pedestrian Route (See TMP for detail)

4.4 Rubbish Removal, Sorting and Recycling

Construction waste will be managed through designated collection points within the basement and ground-level laydown areas. Finishing trades will use the two hoists to transfer waste to these locations, while skip bins containing waste from the structural works will be lowered by the tower cranes. Waste from the designated collection bins will be consolidated into a larger skip bin within the laydown areas and removed from site through scheduled collections. A specialist waste contractor will transport the material to an approved transfer facility for sorting and separation, with collections undertaken as required to maintain adequate site capacity.

The closest Waste and Recycling centre to 122 Marine Parade, Miami is Reedy Creek Community Waste and Recycling Centre located at Hutchinson Street, Burleigh Heads.

4.5 Site Parking

No dedicated parking will be provided within the site boundary, with only limited on-street parking available in the surrounding area and paid parking facilities located nearby. To reduce additional traffic and parking pressure associated with the construction workforce, personnel will be encouraged to carpool, use public transport, cycle, or consider other alternative travel arrangements. Eastbuild Partners will communicate the parking constraints to all subcontractors during the site induction process and reinforce these requirements through toolbox meetings and ongoing site communication.

5. Environmental Management

5.1 Erosion and Sediment Control

The erosion & sediment risk is considered low due to the site being on sand. As part of our site establishment processes all aspects of the project are reviewed to minimise / negate on-site erosion or sediment effect of storm water. Where applicable the following controls will be implemented, in accordance with the Healthy Waters Code of the City Plan:

- Sediment fencing or Coir Logs will be installed along the exposed boundaries to the site in order to prevent sediment runoff.
- A rumble grid will be installed and utilised for vehicles entering and exiting the site.
- An Environmental Management Plan will be provided with the main works Construction Management Plan.

For a detailed plan of control measures in place, refer to the Operational Works Plans drawing set.

5.2 Environmental Management

Environmental requirements will be managed through the project's Environmental Management Plan (EMP), which will apply to all site activities throughout the works. All plans required under the Development Approval (DA) will be obtained, reviewed, and incorporated into the project requirements prior to the relevant works commencing.

5.3 Environmental Objectives

The environmental objectives for the project are as follows:

Aspect	Objective
Waste	To minimise waste going to landfill.
Sediment & Erosion Control	To prevent sediment from entering waterways or storm water.
Water	To prevent contamination of water ways and to minimise the use of construction water.
Noise & vibration	To minimise noise or vibration during the construction works.
Dust	Take measures including watering or covering areas to minimise or prevent the generation of dust. Ensure access roads and footpaths are kept clean. Daily monitoring to ensure compliance.

Table 3: Environmental Objectives

5.4 Environmental Risks/Environmental Aspects

Potential environmental obligations and risks associated with the project shall be identified prior to the start of the project by the Project Manager on the Project HSE Risk Register.

The Project HSE Risk Register will be provided to Subcontractors and suppliers as part of the subcontract and supply contracts.

5.5 Environmental Impacts and Controls

The Project HSE Risk Register describes operational controls used to manage environmental issues.

The Site Manager and Foreman will ensure that environmental controls are inspected in accordance with these plans.

Information on hazardous materials, including each material's potential impact on the environment and measures to be taken in the event of accidental release, will be managed via the Hazardous Substances Register.

5.6 Tree Management

Any trees located within the site boundary have been removed as part of demolition works consistent with the project's approved plans. Any further tree management required beyond the boundary will follow the relevant DA conditions. All project landscaping will be in line with the documentation issued to council as part of the project approval process.

5.7 Legislative Compliance

The following Legislation and other requirements apply to this project:

5.7.1 Environment Legislation

- Environmental Protection Act 1994, Environmental Protection Regulation 2008
- National Environment Protection Council (Queensland) Act 1994 (Qld)
- Nature Conservation Act 1992 (Qld)
- Wet Tropics World Heritage Protection and Management Act 1993 (Qld)

5.7.2 Other Requirements

- Building Code of Australia
- Road Transport (General) Amendment (Heavy Vehicle Driver Fatigue and Speeding Compliance) Regulation 2008
- ANZECC Water Quality Guidelines
- Acid Sulfate Soils Management Advisory Committee
- ANZECC Publication: Organochlorine Pesticides Waste Management Plan (1999)

The Project Manager and/or Site Manager shall conduct toolbox meetings to address safety & environmental hazards in and around the site, safe work practices, coordination and responsibilities.

5.8 Community Complaints

Community complaints shall be recorded on an Incident/Community Report.

Remedial action must be taken as soon as practical. Any action taken shall be recorded on the form. The client's project manager will be informed of any incidents.

5.9 Incident Investigation & Reporting

The Project Manager shall ensure that all incidents occurring in or around the site, involving company personnel, Subcontractors, visitors or passers-by, are investigated and reported regardless of how minor they appear at the time of the occurrence.

A Non-conformance Report shall be completed for each incident that cannot be immediately rectified and has no ongoing environmental impact.

5.10 Duty to Notify of Pollution Incident

We shall notify the EPA (QLD): 1300 130 372, if any pollution incidents occur during the course of construction activities.

5.11 Non-Conformance

In the event of breach of the requirements of the EMP, a Non-Conformance Report will be completed and issued to the offending party.

Non-Conformances will be registered in the Non-Conformance Report Register.

A copy of the Non-Conformance Notice will be forwarded to the Project Manager and the subcontractor, who will implement appropriate corrective action.

Appendix A

Traffic Management Plan

Lindores Personnel

TMP – LP 2609 – REV 000

LINDORES

PERSONNEL



TRAFFIC MANAGEMENT PLAN

TMP – LP 2609 – REV 000

PROJECT: NALU

ADDRESS: 122-130 Marine Parade, Miami QLD 4220

SCOPE OF WORKS: Construction of residential tower

PREPARED FOR: Eastbuild Partners

DATE: 26/08/26

AUTHOR: Justin McAndrew

TMD: OP 0919

REVISION: 000

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Glossary

AS	Australian Standard
AS/NZS	Australian and New Zealand Standard
MUTCD	Manual of Uniform Traffic Control Devices
CoP	Traffic Management for Works on Roads Code of Practice
TMR	Transport and Main Roads Queensland
OS&H	Occupational Safety and Health
RPEQ	Registered Professional Engineer (accredited by TMR)
TMD	Traffic Management Designer
TGS	Traffic Guidance Scheme
TMP	Traffic Management Plan
VPH	Vehicles Per Hour
QGTTM	Queensland Guide to Temporary Traffic Management
AGTTM	Austroads Guide to Temporary Traffic Management
GCCCC	GOLD COAST CITY COUNCIL

1. Approval Revision and Distribution

1.1 - Approvals

The signatures below confirm that this CTMP has been reviewed and approved, indicating that all signatories understand its requirements fully and are dedicated to ensuring they are met.

	NAME	POSITION	SIGNATURE	DATE
Prepared By	Justin McAndrew	TMD – OP 0919		26/08/26
Revised By	Justin McAndrew	TMD – OP 0919		26/08/26
Reviewed By	Rene Certeza	TMD – OP 0410		26/08/26

Table 1 - Document Preparation & Approval

1.2 - Revision

Rev #	Document	Revision	Modified	Date
000	TMP - LP 2508	-	-	26/08/26

Table 2 - Revision History

1.3 - Distribution

Name	Company	Position	Rev #	Date
Chris MacDonald	Eastview	**Project Director**	000	26/08/26
Brad Wyatt				

Table 3 – Document Distribution

1.4 - Amendment Register

REV #	AMMENDMENT	Section	PAGE/S	DATE

Table 4 - Amendment Register

2. Introduction

This Traffic Management Plan outlines the traffic control measures and devices intended to alert, direct, and assist road users in safely navigating work zones on roads surrounding the construction site, including adjacent footpaths, shared paths, and bicycle lanes. The CTMP establishes the foundation for the traffic guidance schemes necessary for this project, which may disrupt or impede the usual flow of road use for any road user. It also offers direction for the planning, design, installation, and management of these traffic guidance schemes, while setting out requirements to maintain a secure working environment for onsite personnel.

This CTMP equips Eastbuild Partners with the tools to perform road works with consistent practices for signage and delineation at construction sites, enhancing safety for both workers and road users. Developed in alignment with the Queensland Guide to Temporary Traffic Management (QGTTM), Austroads Guide to Temporary Traffic Management (AGTTM), and the Queensland Manual of Uniform Traffic Control Devices (MUTCD), this plan details the traffic control measures and devices needed to guide road users safely around the worksite or near the construction area, including provisions for pedestrians and cyclists.

Operating under this CTMP requires the adoption of site-specific Traffic Guidance Schemes (TGS) for all relevant road works and project stages at this construction site. Any deviations from the QGTTM/AGTTM/MUTCD will require certification from a Registered Professional Engineer of Queensland (RPEQ). This site-specific CTMP does not cover works near the construction site that are unrelated to its activities.

Lindores Personnel are a specialized traffic management and labour hire company, operating across Queensland with a focus on traffic management plans, traffic guidance schemes, and safety documentation. Lindores prioritizes a Zero Harm approach and fosters strong client collaboration through effective communication, certification, and thorough documentation. The creation and diligent execution of this comprehensive Construction Traffic Management Plan are critical to safeguarding all road users and onsite workers.

The primary goal of this CTMP is to ensure that all activities conducted on, near, or from the road comply with the QGTTM/AGTTM/MUTCD, supported by a risk assessment confirming the safety of the proposed works.

A secondary aim is to strike a balance between:

- Ensuring safe and efficient traffic movement
- Minimize impact of construction related impact to residents and businesses; and
- Managing construction and traffic management expenses.

3. Risk Assessment

Risk management for this construction site involves recognizing and assessing all potential safety hazards that may occur during road-related activities, including the installation, operation, modification, and eventual removal of a traffic guidance scheme, followed by the selection of suitable strategies to address those risks. This approach applies across all stages of planning and execution, such as:

- Developing site-specific traffic guidance schemes and safe work method statements for road works.
- Creating traffic guidance schemes for larger or more intricate projects where unique site risks become significant.

In each instance, the process begins by pinpointing all possible hazards, analysing their likelihood and potential impact using past data, practical experience, or other methods. The proposed traffic guidance scheme or procedural document must then be thoroughly reviewed to confirm that effective controls are in place to minimize or eliminate risks deemed substantial. All personnel and subcontractors on site are required to adhere to applicable legislation, government permits, and conditions outlined in the following:

- **Queensland Manual of Uniform Traffic Control Devices (MUTCD) – Works on Roads** – Sets standards for traffic control on road worksites.
- **Queensland Guide to Temporary Traffic Management (QGTTM)** – Provides guidance for managing temporary traffic arrangements.
- **Austroads Guide to Temporary Traffic Management (AGTTM)** – Supplements Queensland standards where applicable.
- **Workplace Health and Safety Act and Regulation 2011 (Qld)** – Governs workplace safety obligations.
- **Transport Operations (Road Use Management) Act 1995 (Qld)** – Regulates road use and temporary impacts.
- **Traffic Controller Accreditation Scheme Approved Procedure (TCASAP) – January 2007** – Outlines traffic controller accreditation requirements.
- **Code of Practice 2008 – Traffic Management for Construction or Maintenance Work** – Offers practical traffic management advice.
- **Traffic and Road Use Management (TRUM)** – Supports road use management protocols.
- **MRTS02 Provision for Traffic and Annexure MRTS02.1** – Specifies technical traffic management requirements.
- **Additional conditions as required by approving authorities** – Ensures compliance with site-specific approvals.

4. Project Site Representatives

4.1 - Builder Representatives

Name	Position	Phone	Email
Chris MacDonald	Project Director	0419 663 907	CMacDonald@eastview.com.au
Brad Wyatt	Project Manager	0426 799 008	Brad.wyatt@eastbuildpartners.com.au

Table 5 - Site/ Builder Representatives

4.1.1 - Emergency Contacts

Name	Position	Phone	Email
Chris MacDonald	Project Director	0419 663 907	CMacDonald@eastview.com.au
Brad Wyatt	Project Manager	0426 799 008	Brad.wyatt@eastbuildpartners.com.au

Table 6 - Site Emergency Contacts

4.2 - Traffic Management Administration

Name	Position	Phone	Email
Brittany Claxton	TMD/TMP Design Project Manger TMD OP 0901	0400 169 569	Brittany@lindores.com.au
Justin McAndrew	Traffic Manager TMD OP 0919	0474 884 413	tmd@lindores.com.au
Rene Certeza	Traffic Manager TMD OP 0404	0400 773 519	traffic@lindores.com.au

Table 7 - Lindores Personnel Contacts

4.3 – City Of Gold Coast Contact

Department	Position	Phone	Email
Traffic & Transport	Assessing Officer	07 5667 3639	TRC@goldcoast.qld.gov.au

Table 8 - City of Gold Coast Contact

5. Project Hierarchy

5.1 - Responsibilities and Obligations

The general duties for traffic management encompass the following:

- Observe traffic queue lengths and adjust hold-and-release protocols to reduce disruptions and delays for road users wherever feasible, adhering to the lane availability, possession limits, and permissible work durations outlined in MRTS02-1.
- Develop Traffic Guidance Schemes (TGS) that specify how traffic management and road works will be executed and supervised.
- Ensure sufficient separation between traffic and the construction zone to protect both drivers and workers.
- Facilitate entry and exit points for construction vehicles, as well as access to properties and connecting roads as needed.
- Regularly inspect and uphold the controls and requirements detailed in the Construction Traffic Management Plan (CTMP).
- Maintain clear and accessible communication channels with emergency services in case of incidents.
- Prioritize the highest safety standards for road users, the community, and workers throughout the construction period.

Safety for both motorists and workers is the top priority at all times. The sections below outline the specific duties of project personnel.

5.1.1 - Project Manager

The Project Manager holds the primary responsibility under the Work Health and Safety Act 2011 to ensure, as far as reasonably practicable, that health and safety risks to workers and others are minimized. This includes tasks such as scope planning, activity scheduling, resource allocation, timeline development, cost estimation, and budget preparation. The Project Manager collaborates with the appointed traffic management company to oversee and assess the CTMP, often in coordination with the designated traffic officer. They ensure the CTMP aligns with the Queensland Guide to Temporary Traffic Management (QGTTM), Austroads Guide to Temporary Traffic Management (AGTTM), Queensland Manual of Uniform Traffic Control Devices (MUTCD), contract terms, and authority requirements. Key duties include, but are not limited to:

- Serving as the primary contact for traffic management matters, liaising with the Department of Transport and Main Roads (DTMR), councils, affected residents, school officials, and other stakeholders.
- Reviewing and approving the CTMP and TGS documents.
- Maintaining comprehensive knowledge of traffic management challenges and intended solutions.

- Reporting any observed deficiencies in management measures to relevant personnel for resolution.
- Ensuring temporary access ramps are installed, repaired, or replaced for all affected properties within the work zone.
- Overseeing dust control measures at the site.
- Confirming that all site workers and subcontractors are informed of the traffic management strategies in the CTMP through toolbox talks.

5.1.2 - Site Supervisor

The Site Supervisor's primary responsibilities include:

- Coordinating updates to the CTMP as the project progresses.
- Executing all monitoring and reporting obligations specified in the CTMP.
- Engaging with stakeholders to address corrective and preventive actions following non-compliance issues.
- Notifying relevant staff of any observed shortcomings in management measures for action.
- Securing necessary approvals or permits before work begins.
- Supporting the creation of Traffic Guidance Schemes for approval.
- Ensuring all site personnel and subcontractors understand the traffic management approaches outlined in the CTMP.

5.1.3 - Nominated Traffic Officer

The Nominated Traffic Officer's key duties include:

- Possessing thorough knowledge of traffic management issues and planned mitigation measures.
- Conducting regular site inspections to verify that traffic management measures are implemented correctly and adequately as per the TGS design.
- Understanding all Risk Assessments and Work Method Statements related to the works.
- Assessing traffic-related complaints, coordinating with the Traffic Management Designer (TMD) to adjust the TMP and TGS, and ensuring corrective actions resolve identified issues.
- Reviewing the TMP, TGS, non-conformances, corrective measures, and changes to traffic controls recorded by implementers to confirm compliance and effectiveness.
- Ensuring corrective actions are documented and updated in the TMP and TGS.

5.1.4 - Traffic Management Consultant

A specialized traffic management consultancy is responsible for the following deliverables:

- **Construction Traffic Management Plan**: Crafting a compliant and effective plan that integrates the works into the road network, identifies foreseeable risks, and evaluates impacts on all road users. This preparation follows a structured process to address all critical components systematically.
- **Additional Traffic Guidance Schemes**: Outlining the traffic control signs, devices, and measures to alert and guide traffic through or around work zones and temporary hazards, with specific schemes tailored to each work element.
- **Risk Assessment for CTMP and TGS**: Identifying and evaluating safety risks associated with road works, including the setup, operation, modification, and removal of traffic guidance schemes, followed by determining suitable risk mitigation strategies.

5.1.5 - WHS Officer

The Work Health and Safety (WHS) Officer's main responsibilities include:

- Evaluating the CTMP.
- Assessing Traffic Guidance Schemes.
- Maintaining full awareness of traffic management issues and planned controls.
- Reporting any noted deficiencies in management measures to appropriate staff for action.
- Reviewing all Risk Assessments and Work Method Statements linked to the works.

5.1.6 - Traffic Management Implementation

Lindores Personnel implements the measures outlined in this CTMP, supplying permits and Traffic Guidance Schemes. To safeguard the worksite, workers, and the public, traffic management must prevent delays caused by the site, remove or cover conflicting signage, and coordinate with existing or scheduled road works. Onsite management ensures all personnel are informed of incidents and complaints. Only accredited traffic controllers, per MRTS02 Clause 7.3.12.2 and TCASAP (09/15), are deployed. Additional duties include:

- Installing appropriate traffic control devices daily before work starts.
- Submitting Traffic Guidance Schemes to the administrator for approval 21 days prior to implementation, ensuring compliance with approved schemes as per MRTS02 Clauses 6.4 and 6.6.
- Completing onsite documentation, including risk assessments, SWMS, traffic incidents, and signage checklists.
- Providing sufficient traffic controllers, adhering to legal requirements for rotations and breaks, with records showing 50% are Traffic Management Implementer (TMI) qualified.

- Ensuring relevant personnel complete the daily traffic management checklist, noting non-conformances, corrective actions, changes to measures, and details of police or general traffic controllers.
- Relieving traffic controllers from duty after no more than 2 hours for a rest period.

5.1.7 - Traffic Management Implementer/Traffic Controllers

All individuals performing Traffic Management Implementer (TMI) or Traffic Controller (TC) roles must have completed training and examinations under the Department of Transport and Main Roads and the Traffic Controller Accreditation Scheme, earning certification for their roles. Only TMIs/TCs from DTMR-registered traffic management companies within the Traffic Management Registration Scheme will be utilized. Details of these companies will be provided to the relevant DTMR representative before their involvement begins. Key duties include:

- **TMI**: Executing the CTMP and related Traffic Guidance Schemes for the works.
- **TMI/TC**: Consistently following the CTMP.
- **TMI/TC**: Maintaining a safety-focused and responsible approach to traffic management.
- **TMI**: Monitoring and maintaining safety at all public interfaces during the works.
- **TMI**: Ensuring required signage is installed or removed at the end of each shift.
- Keeping a copy of the Traffic Controller Accreditation Scheme Approved Procedure (TCASAP) onsite for reference

6. Site & Construction Summary

6.1 – Site Location

The proposed site is located at 122-130 Marine Parade, Miami QLD 4220. The current existing condition of the site consists of vacant lot already under possession. Eastbuild Partners have been contracted as the Builder for Construction. The project includes 44 ultra luxury apartments and state of the art amenities, located in the heart of Miami on the Gold Coast. Built over 4 storeys with a partial 5th storey and roof terrace.

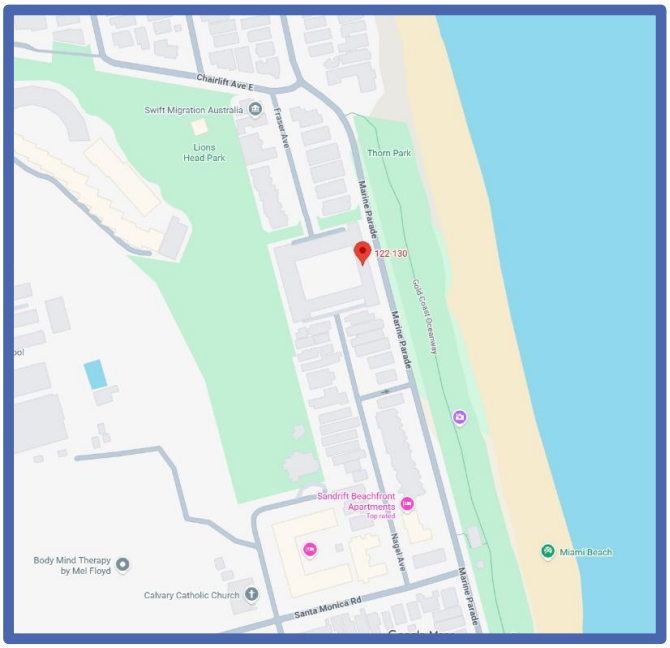


Figure 1 - Site Location

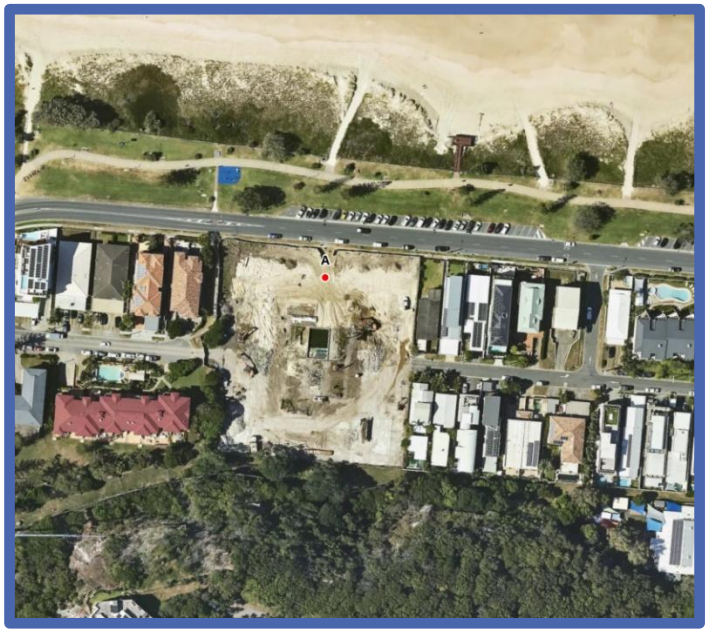


Figure 2 - Aerial View

- 122-130 Marine Parade, Miami QLD 4220 is Classified as Medium Density Residential



Figure 3 - Zoning Map

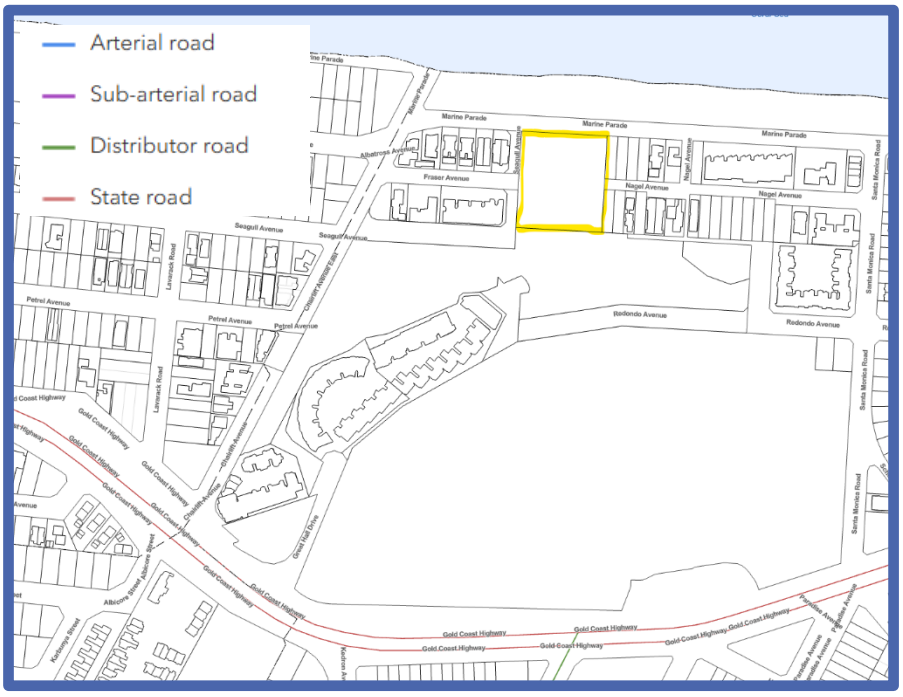


Figure 4 - Road Network

6.2 - Project Brief and Scope of Works

The project includes 44 ultra luxury apartments and state of the art amenities, located in the heart of Miami on the Gold Coast. Built over 4 storeys with a partial 5th storey and roof terrace. This project embraces the Miami context of lush landscape, open architecture, beach front living and active lifestyle. The building has been positioned to open out to the ocean and yet blend with the mountain behind.

- The construction is projected to start in the third quarter of 2026 and is forecasted to be completed in the third quarter of 2028.



Figure 5 -Artists Rendition of Finished Building

6.3 - Specific Restrictions and Limitations

Restrictions applied to this project are as follows:

- Days: Monday to Friday 6:30 am to 6:30 pm and Saturday as required, excluding public holidays, unless otherwise approved.
- Saturday works – Hours of work will be limited on Saturdays with the aim of having the site closed and impacts removed by 1- 2pm at the latest. Saturday works will be reserved for higher risk activities with reduced workers on site for activities such as brace removal, crane install and dismantle, hoist install, dismantle, tie and climb, perimeter protection install/ removal, satellite pump install and precast deliveries/installation.
- No work on a public holiday, special holiday or bank holiday and any day occurring within the following periods:
    - During the Christmas holiday period
    - Any other day as agreed between Contractor and Administrator.

6.3.1 – Other Construction sites in area

The Nalu site is not within proximity to other active sites. All stakeholders recognize the accumulative impact to the network that multiple construction sites in an area may cause. The TGS will be designed in a way to lessen the impact and cause less confusion for road users where practicable.



Figure 6 - Site Locations

6.4 – Plant Requirements

Plant & Equipment	
Piling Works	Piling Rig Excavator HV Vehicles (typical) LV vehicles
Other Works	Excavator HV Vehicles (typical) LV Vehicles Power Generator Hand Tools & Jack Hammers Temporary Fencing & Barriers Permanent and Temporary Signage Forklift Mobile crane Tower Crane Mobile pump Personnel and Material Hoists Static Pump Concrete Booms
Types of Delivery Vehicles	Concrete Agi truck HV Vehicles (typical) for delivery & removal of material HV Vehicles (typical) for delivery & removal of equipment. AV vehicles

Table 9 - Site Plant/ Vehicle Requirements

7. Affected Road Infrastructure

Consult Appendix A for general community details; schools, businesses, hospitals, or community centres will not be impacted by the construction work. Appendix B provides the area's Crash History, and Eastbuild Partners must analyse traffic incidents on the surrounding road network to ensure safe integration of construction traffic with existing road infrastructure. All construction vehicles are required to always comply with Queensland road regulations, particularly when navigating affected roads. Appendix C outlines the historical weather patterns for the region, and the construction team must account for these conditions when planning activities that may impact road accessibility or safety. The following sections address the specific road infrastructure affected by the construction, including potential disruptions, road closures, and mitigation measures (note that additional specifics on temporary traffic management for each construction phase are covered in Section 8).

7.1 – Existing Road Features

The below table displays the existing road features:

Existing Road Features	
Marine Pde	~9m-wide roadway (kerb to kerb) with 2.4m- wide kerbside parking spaces both sides ~1.5m-wide footpath on both sides of Marine Pde ~40km/h speed limit

Table 10 - Existing Road Features

Queue Length Estimation: Marine Parade, Miami - Location ID: 268370 - Southbound					
		80th Highest Hour (Peak traffic estimate)	CV	Off-peak traffic (Estimated Highest Hour - 42% of remaining volume)	CV
Hourly Average		189	2	82	1
Hourly Average per Lane		189	2	82	1
Queue length estimation					
Volume	per 5 mins	16	1	7	1
2 mins. Queue	Length (m)	47		25	
5 mins. Queue	Length (m)	116		62	
10 mins. Queue	Length (m)	232		124	
15 mins. Queue	Length (m)	348		186	

Queue Length Estimation: Marine Parade, Miami - Location ID: 268370 - Northbound					
		80th Highest Hour (Peak traffic estimate)	CV	Off-peak traffic (Estimated Highest Hour - 42% of remaining volume)	CV
Hourly Average		420	5	183	2
Hourly Average per Lane		420	5	183	2
Queue length estimation					
Volume	per 5 mins	35	1	16	1
2 mins. Queue	Length (m)	92		47	
5 mins. Queue	Length (m)	230		116	
10 mins. Queue	Length (m)	460		232	
15 mins. Queue	Length (m)	690		348	

Table 11 - Car Count Marine Pde

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7.2 – Footpath, Pedestrians & Cyclists

Pedestrian management will be in place throughout the project duration. A pedestrian detour plan will be presented to the City of Gold Coast for approval. The footpath will be closed over various stages of the project for public safety. TGS have been produced to cover a full closure of the footpaths, throughout various stages of the project. No closure would require a significant delay in pedestrian movement and would be due to the necessity of public safety. Closures will be in place during working hours and reopened to the public after hours. Any tasks necessitating pedestrian detours after hours will require specific application dates.

A daily footpath closure will be required for the duration of project during working hours with the footway returned to the public outside of working hours. The footpath will be required to be closed for a continuous period of 2 weeks at the end of project to facilitate the remediation of footpath and site frontage.

The below figures illustrate the proposed pedestrian management (estimated delay of less than 2 minutes). As per **TGS LP 2637 & 2638** depending on the staging of the project.

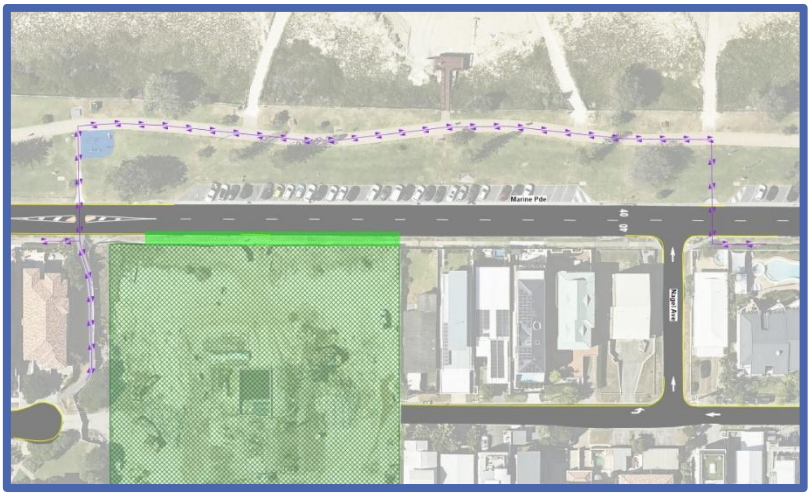


Figure 7 - Daily Footpath Closure Marine Pde

Footpath will be returned to the public outside of working hours as shown in the below figure.

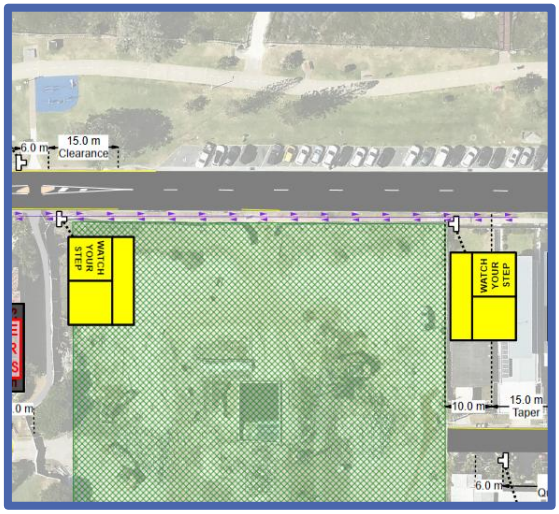


Figure 8 - Daily Footpath Aftercare Marine Pde

Pedestrians on Marine Pde will be managed with a daily footpath closure with a detour to the pre – established footpath on the opposite side of the road. Pedestrians will be detoured at the pre-established crossing points. Traffic control will be in place during working hours to assist with pedestrians in case of noncompliance.

The area of occupation for daily footpath/ verge closure is as follows: -

Marine Pde – Footpath/ verge: 3.3 m wide x 81m Long

7.2.1 – Continuous Footpath/ Verge Closures

The footpath and verge will need to be closed for a continuous period for specific work on the project. This will be for services connections and for remediation of the site frontage at end of project. This is estimated to last for a 2-week period including contingency. See below figure for indicative service connection plan (Full View In Appendix H).

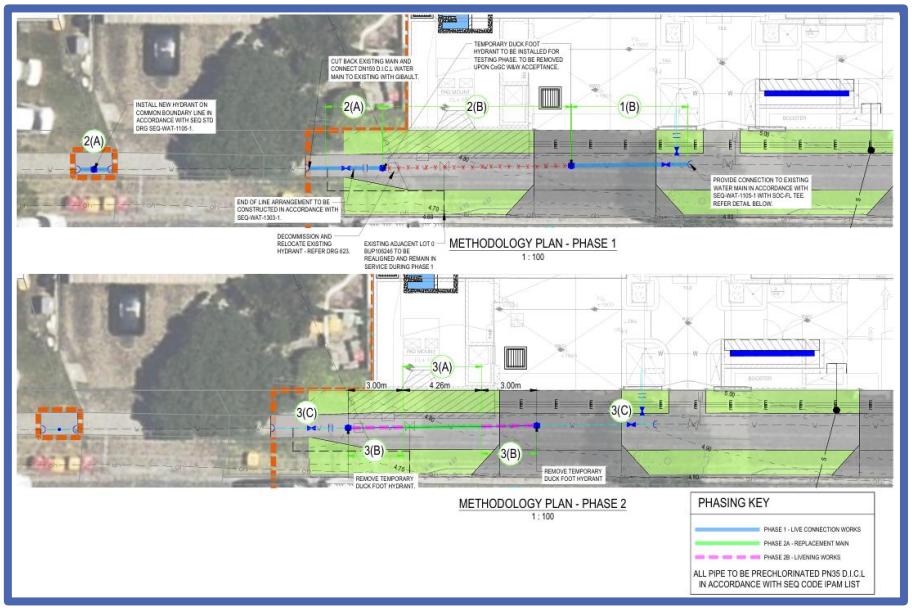


Figure 9 - Service Connection Plan

Site frontage remediation is anticipated to last for a 2–3-week period including contingency. On Both occasions pedestrians will be managed during working hours and after hours as per **TGS LP 2642**.

7.3 – Speed of Choice

The regulatory speed of Marine Pde is 40km/h; no speed reduction is required during work hours. Eastbuild Partners are also conscious of the traffic volume in the vicinity and intend to ensure equipment, material loading and unloading, excavating dirt removal does not cause any unnecessary impact to the road network in the area. Eastbuild Partners shall liaise with other construction management within the area to ensure minimal impact on the road network due to the combined construction activities in the area.

7.4 – Roadway, Vehicles & Cyclists

During the construction project, the footpath and parking lane along the site frontage will be closed for construction activities (see section 8 for stage-specific temporary traffic management arrangements). A minimum width of 3 meters and a clearance of 0.3 meters must be maintained for traffic movement. Vehicle traffic and cyclists on the road must adhere to the temporary traffic management measures in place. Suitable temporary traffic management and devices will be employed to direct all traffic around and past the construction area

8. Traffic Management Methodology

The sections below outline the various approaches evaluated for implementing temporary traffic management during the project. The table that follows details the Traffic Guidance Schemes (TGS) developed for this project (see Appendix E for the TGS):

8.1 – TGS Schedule

TGS Number	Rev	Description
LP 2637		Daily Ops Early Works
LP 2638		Daily Ops Construction
LP 2639		Aftercare Daily Ops
LP 2640		Half Road Hold & Release
LP 2641		Full Road closure
LP 2642		OPW Works
LP 2643		Footpath Closure Gantry Install.
LP 2644		Work Zone

Table 12 - Traffic Guidance Scheme Schedules

8.1.1 – Staging Schedule

Stage	Activity	Duration	Start/ Finish
Site Establishment	*Delivery of site offices, Mobile crane required for install.*	2 week	Q1 2027*
Retention and Bulk Earthworks	*Foundation Piles, Civil Connections & Bulk Earthworks*	30 weeks	Q3 & Q4 2026
Substructure and B1 Hydrostatic Raft Slab	*Five Large Concrete Pours , Mobile crane required for reinforcement deliveries.*	22 weeks	Q1 & Q2 2027
Vertical Core Structure (Precast) Structure	*Precast, Reinforcement & Formwork deliveries,*	32 weeks	Q3 2027 – Q1 2028
Tower Structure – Suspended Slabs GL to L6	*Reinforcement & Formwork deliveries, One large slab concrete pours every 1-2 weeks & vertical pours in between. Precast and scaffold deliveries.*	36 weeks	Q3 2026 – Q1 2028
Tower Finishes	*Daily deliveries of finishes, larger deliveries include glazing, joinery, internal linings, stone, floor finishes, Sanitaryware & whitegoods*	48 Weeks	Q4 2027 – Q3 2028
Building Exterior / Façade	*Glazed Windows, doors, balustrades and façade finishes*	26 Weeks	Q4 2027 – Q2 2028
Tower Crane	*Tower Crane erection, one climb of the tower crane and final removal.*	68 weeks	Q1 2027 – Q2 2028
Builders Hoist	*Initial installation of hoist, climbs every 1-2 weeks (during structure) then final removal*		Q2 2027 – Q3 2028

Table 13 - Traffic Staging Schedule

**Note: - This Staging is indicative and may not be exact*

8.2 – Options Analysis

The options considered are based on the planning information regarding the impact to road users analyzed in Appendix A (General Community and Services), and Appendix D (Traffic Impact Analysis). The following tables summarize the options considered for vehicular road users:

Road Users – Including Heavy/ Oversized Vehicles			
Option		**Details & Analysis**	**Decision**
Around	Detour	**Marine Pde -** Full Closure of Marine Pde required for crane install and dismantle as a significant area is required for setup of a mobile crane and exclusion zone required. Detours available via Old Burleigh Rd or Surf Pde (less than 2 minute delay)	SELECTED FOR TOWER CRANE DISMANTLE INSTALL RAFT POUR & STORMWATER CROSSOVER
	Side-track	There is no need or sufficient area to construct a side-track	Not Selected
Through		Hold and Release to allow for plant ingress and egress. This will provide the least congestion to the road network. Most Suited for day-to-day site actives. Will only be impacted for full road closure related activities, half road required for daily operation	SELECTED
Past		There is sufficient space to allow 2 lanes to remain open during site access. Trucks will ingress/egress site following all Queensland drivingrules.	Not Selected

Table 14 - Options Analysis for Road Users

Pedestrians			
Option		**Details & Analysis**	**Decision**
Around	Detour	Construction activities along site frontage of Marine Pde pose a significant risk to members of the public, for safety it is best for footpath to be closed. Pedestrians detoured along pre-established footpath on the opposite side.	SELECTED
	Side-Track	There is no need or sufficient area to construct a side-track	Not Selected
Through		Site frontages pose too much of a hazard for pedestrians with the volume of construction related activities. Footpath to remain closed during work hours and re-open after-hours.	Not Selected
Past		There is insufficient space to allow a pedestrian to remain on their usual pathway, past the jobsite.	Not Selected

Table 15 - Options Analysis Pedestrians

Cyclists			
Option		**Details & Analysis**	**Decision**
Around	Detour	Bike lane will be closed during work hours. Construction activities along site frontage of Marine Pde pose a significant risk to members of the public, Cyclist can choose to follow pedestrian routed or remain on roadway	Not Selected
	Side-Track	There is no area available that would allow a side-track to be constructed	Not Selected
Through		Hold and Release to allow for plant ingress and eggress	Not Selected
Past		No Bike Lane present on Marine Pde. Cyclists can share the road travelling past the site	SELECTED

Table 16 - Options Analysis Cyclists

Lateral Shift			
Option		**Details & Analysis**	**Decision**
Around	Detour	There is no detour option available that would not cause significant congestion to the network	Not Selected
	Side-Track	There is no area available that would allow a side-track to be constructed	Not Selected
Through		Hold and Release to allow for plant ingress and eggress	Not Selected
Past		Lateral Shift into shoulder required for establishment and removal of external site facilities	SELECTED
Short-Term		For install and removal of the external site facilities	Not Selected

Table 17 - Options Analysis Lateral Shift

Reversing Plant			
Option		**Details & Analysis**	**Decision**
Around	Detour	There is no detour option available for reversing plant into site	Not Selected
	Side-Track	There is no area available that would allow a side-track to be constructed	Not Selected
Through		Hold and release to allow for plant to reverse ingress into site	SELECTED
Past		There is sufficient space to allow all lanes to remain open	Not Selected
Short-Term		As the works are outside the scope of short-term works, this was not considered at this location	Not Selected

Table 18 - Options Analysis Reversing Plant

8.3 - Site Establishment & Preparation

Perimeter fencing or hoarding will be installed by Eastbuild Partners around the site boundaries, featuring approved advertising from the client and contractor, as well as required statutory signage. Contact information for designated key personnel will be displayed by Eastbuild Partners on the site fence and compound, allowing the public to reach out to the construction team if needed. Beyond this permanent hoarding, temporary fencing may be set up outside the site perimeter to safely facilitate any offsite works.

Barriers and signage will be employed to distinctly separate the site-side from the public-side, using ample safety and directional signage to ensure visitors can easily interpret instructions. Entry points for vehicles and pedestrians will be clearly marked to designate access locations.

The site hoarding will incorporate project-specific or company-branded banner-mesh and will be regularly maintained during construction to keep its appearance visually appealing.

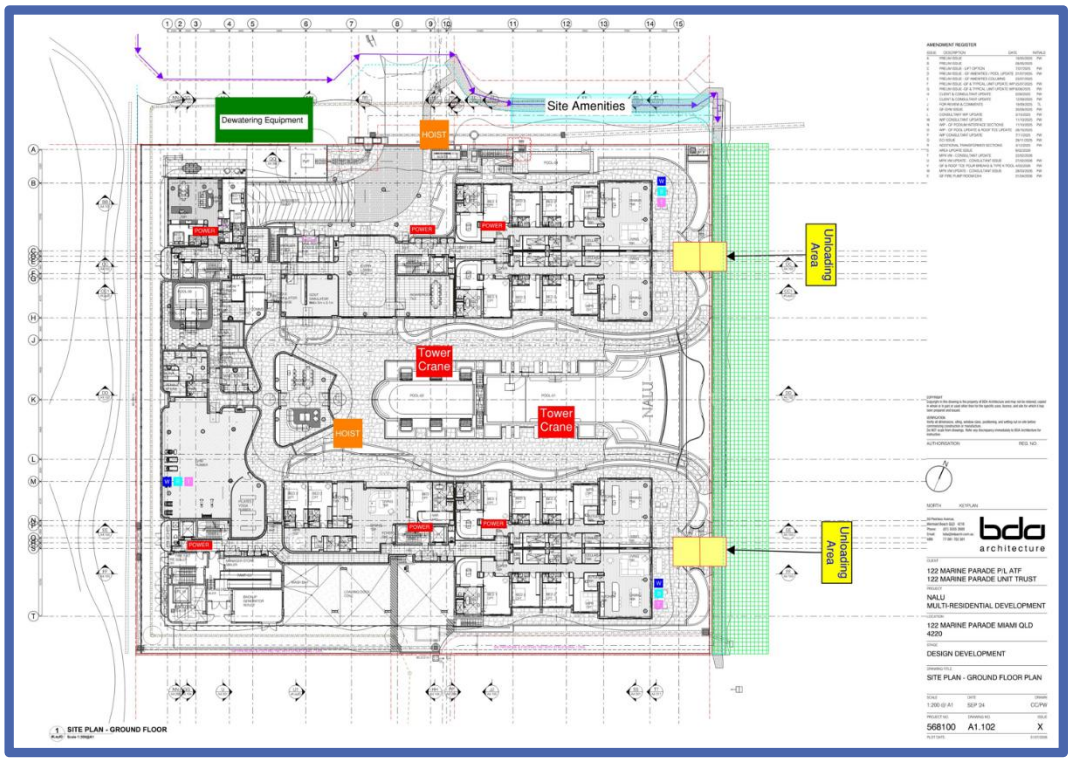


Figure 10 - Indicative Site Establishment Plan

Site accommodation will be established above the gantry at the Fraser Ave Reserve side of the project. Once Gantry is installed the footpath under gantry will remain as the pedestrian access through this area. Further information relating gantry in section 8.9.2 of this TMP.

8.4 – Piling & Operational Works

External services connections (electrical, water, stormwater and sewer) will run alongside Piling Stage. An electrical infrastructure will be installed within the footpath on the site frontage of Marine Pde. Eastbuild Partners shall coordinate with Energex as required.

Footpath will be closed on site frontage, hold and release will be implemented during truck ingress/egress. Footpath Closure will be implemented when trenching crossing services. Any trench shall be reinstated and footpath reopened at every end of shift.

TGS LP 2640 half road closure will be required for the delivery and removal of the piling rig. This setup will be required for out of hours and for approximately 3-4 hr.

Footpath closure on Marine Pde shall be implemented from 6:30 am to 6:30 pm daily for the duration of project. This will be with the use of **TGS LP 2637** for daily footpath closure with hold and release for site vehicle access and egress.

Operational Works along Marine Pde will be completed under the daily footpath closure using **TGS LP 2637.** Roadway impacts will be dependent on the activity, further information in section 8.9.9 – Additional Impacts.

8.5 – Tower Crane Installation/ Removal

Two tower cranes will be installed on the project to assist with the vertical movement of materials on site and deliveries. Tower crane installation will be assembled with a mobile crane requiring a full road closure and the use of **TGS LP 2641.** The installation is scheduled to commence in the first quarter of 2027. The initial installation will take place over the course of 1 day with 2 days contingency for unforeseen weather or other impacts. After hours permits will be obtained for the install and dismantle to achieve the required timeframes for the impacts of install/ removal.

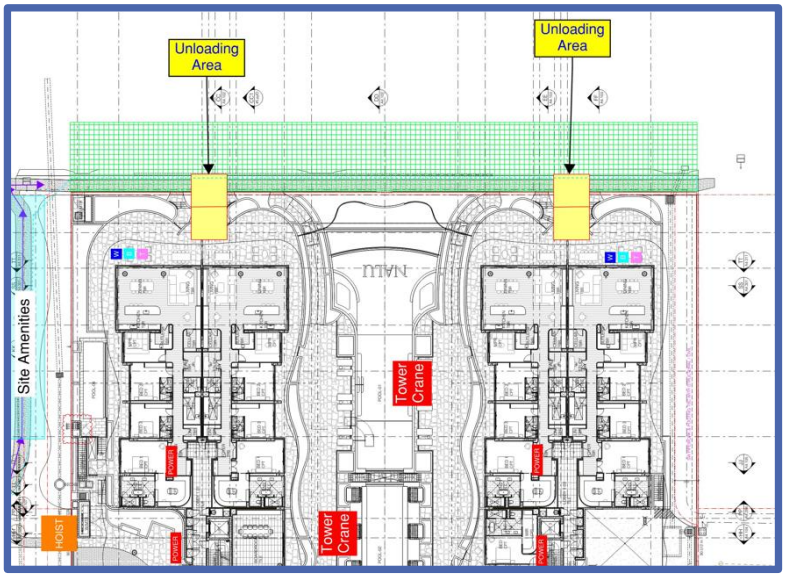


Figure 11 - Location of Crane on Site

For dismantling of the crane, a full road closure will also be required on Marine Pde for placement of mobile crane and semis for removal of tower crane pieces. This dismantle will be achieved with the use of **TGS LP 2641**. The dismantle will take 2 Days plus contingency. The figure below shows the proposed temporary traffic management detour for the public.

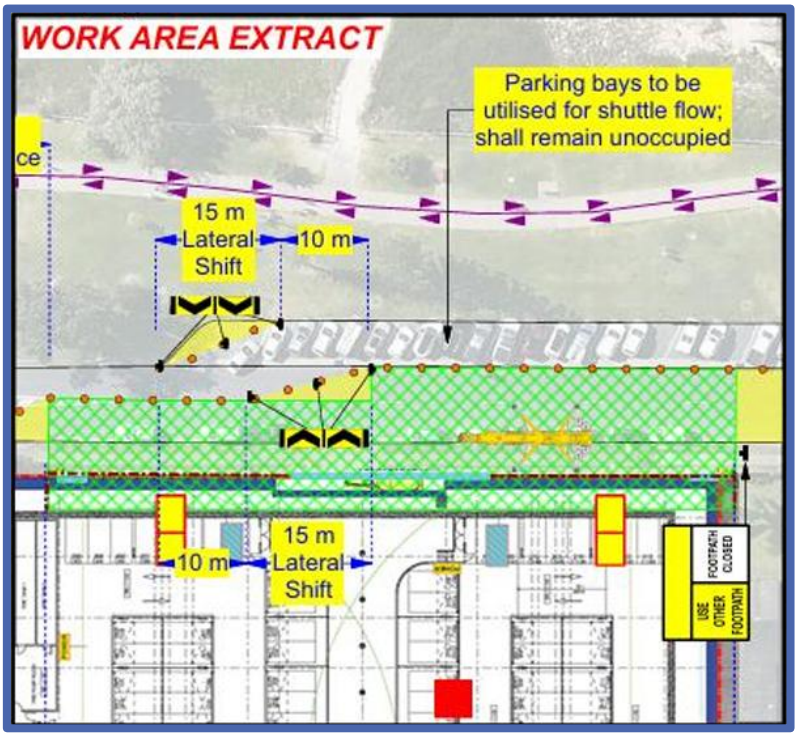


Figure 12 – Full Road Closure Detour

8.6 – Concrete/ Raft Pours

During the early stages of construction, mobile concrete pumps will be utilized, until the internal satellite pumps are set up. Mobile concrete pumping will only happen in the works zone on Marine Pde. During concrete pours concrete agitator trucks will unload their contents into the pump located within the work zone on the site frontage.

A total of 5 Raft pours are required for the project. The full road closure TGS will be required for these pours and will be completed under the use of **TGS LP 2230.** Each raft pour will take 1 working day plus contingency. Closure may extend outside of working hours, and AHB permits applied for each instance.

8.7 – Loadout/ Excavation

For loadout and excavation, footpath and parking lane will be closed with hold and release implemented for AV truck ingress/egress. Excavation will be completed under the use of **TGS LP 2637** with the site frontage road shoulder used to park trucks whilst being loaded.

Refer to Appendix A for the Haulage Route.

8.8 – Mobile Crane Works

During early stages of the project, prior to tower crane installation, mobile cranes will be used to facilitate the material delivery for site. This will be under the use of TGS **LP 2640** half road closure to provide a safe working are for mobile crane and trucks.

A mobile crane will be used during the install and dismantle of the tower crane. This will have no further impact on the network other than the full road closure with detour for the install and dismantling process as per TGS **LP 2641**. See section 8.5 for further information on tower crane.

Mobile cranes will also be used for rotating precast concrete panels for vertical tower crane lifts during daily operation while using **TGS LP 2638 or LP 2640** if the half road closure is required.

8.9 – Daily Construction & Access

8.9.1 – Work zone / Construction Zone

A RPEQ has been approached to design the work zone for the site frontage. This area will be used for site deliveries and exclusion zone for members of the public. A Works Zone is not for parking of construction-related vehicles or the storage of materials, including skip bins as per COGC requirements.

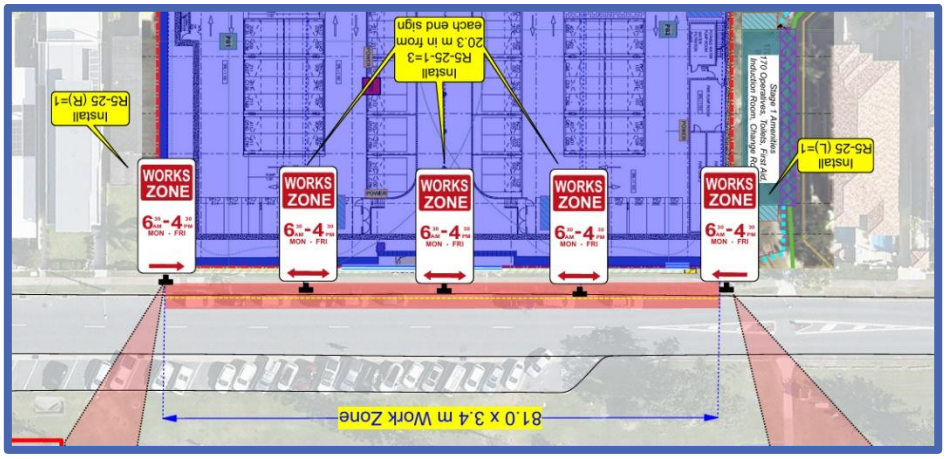


Figure 13 – Proposed area for Work Zones

The area of occupation for the works zone is **81m long x 2.4m wide**

8.9.2 – Gantry/ Site Sheds

The site team will install a Gantry and site accommodation over the Fraser Avenue Reserve (between Fraser Ave and Marine Parade) . In accordance with the 2011 Work Health and Safety Regulation, an engineer will design the Gantry to resist a downward force of at least 10kPa, ensuring the safety of both workers and the public. During the site establishment phase of construction, a gantry will be installed over the footpath from Fraser Ave to Marine Pde. To install this gantry, a full closure of the footpath will be required for three periods that are each two days in length. Once the gantry is complete, the footpath will be reopened and remain open throughout the duration of the

project. This closure will again be utilised at the end of the project when the gantry is removed from the site. Refer to TGS **LP 2463** for the site active setup. The figure below illustrates the proposed temporary traffic management arrangements in relation to site activity and road user safety:

The building team plans to have gantry/ site sheds installed and certified by the 4th quarter of 2026.

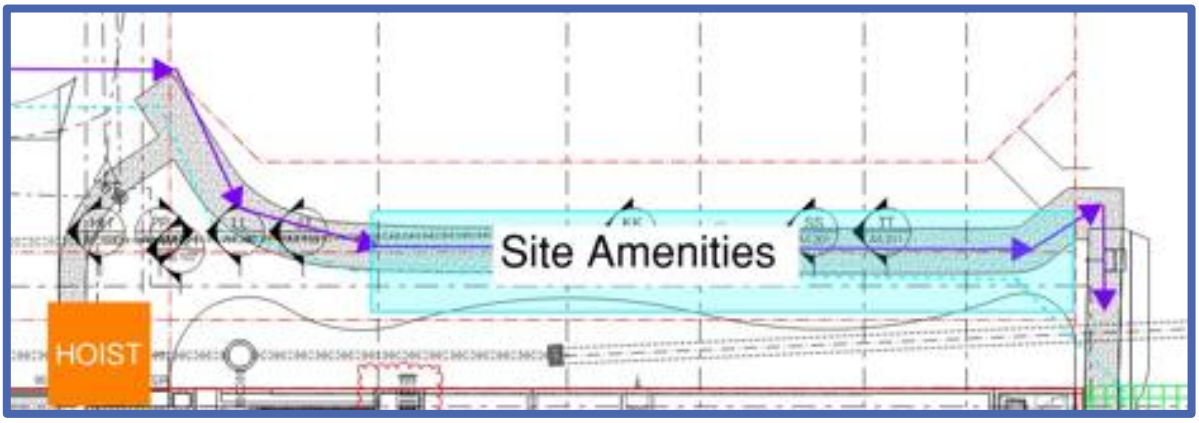


Figure 14 - Location of Gantry

Install/ Removal – Marine Pde/Fraser Ave – TGS LP 2643

Will be used for the installation and removal of Gantry between Marine Pde and Fraser Ave, indicative dates are as follows: -

- Install – 4th Quarter of 2026 Removal – 3rd quarter of 2028

Install and removal requires a closure of the footpath for public safety and placement of EWP for services connections for containers on top of gantry. The install and removal are estimated to take place over the course of **2 days on each instance**.

8.9.3 – Site Deliveries

Site deliveries will be made via the site frontages of Marine Pde. Access and egress will be managed by hold and release procedure with traffic control (see **TGS LP 2638 & LP 2640**) All deliveries will be unloaded either by hand, forklift, hiab or tower crane.

8.9.4 – Skip Bin Delivery/ Removal

All skip bins and waste removal will be internal to site. Waste and bins will be loaded directly onto to trucks for removal and not stored within the work zone.

8.9.5 – De-Watering Systems

A de-watering system will be installed in the early stages of the project. The system will be we setup in the northern side of the site. Size of the Dewatering Tank itself 7.0m x 2.8m and will be installed during the fourth quarter of 2026 and is estimated to remain in place for an approximate 4-month period. The dewatering system will be placed completely within the site boundary with no further impact to the community other than the delivery and off hire of the system. An indicative figure of the de-watering placement shown below.

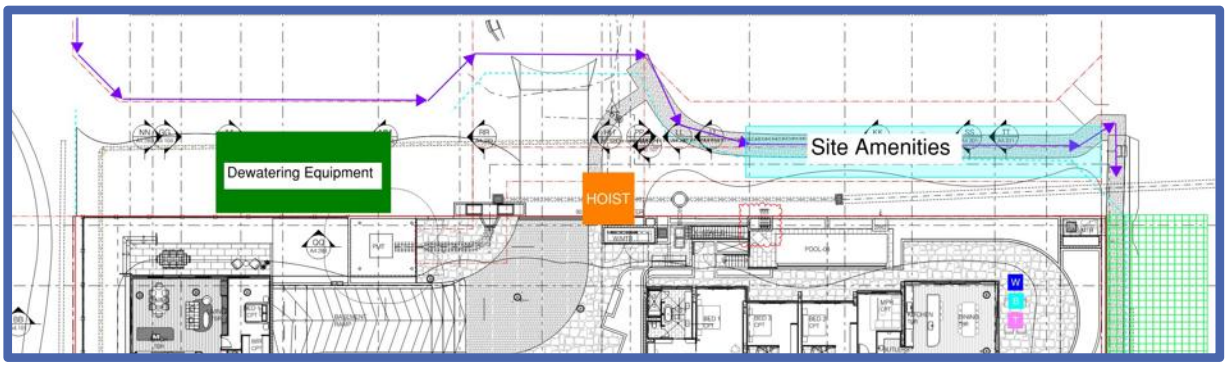


Figure 15 - Placement of De-watering System

8.9.6 – Out of Hours Works

The only planned out of hours activity currently is the install/removal of the tower crane, pouring the raft slab due to the significant amount of time required and potential effect of weather during work hours. There is some potential for OOH requirements for footpath remediation pending on the methodology. These applications will be date specific. Eastbuild Partners does not foresee the need for consistent OOH permits. Working during daylight hours is the preferred methodology for approved TGS.

8.9.7 - Permanent / Long Term Signage

Permanent signage will be installed for long term TGS as required. This will be installed as per COGC approved TGS. Lindores Personnel uses Statewide for all their permanent signage requirements.

The TGS to be used as permanent signage is **TGS LP 2638**

Eastbuild Partners has made note to contact sites within the vicinity if there is conflicting permanent signage.

The contact details are as follows: -

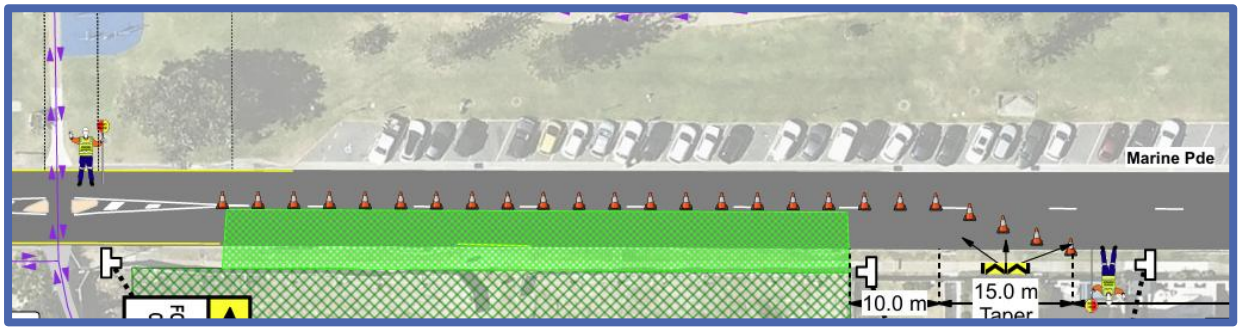
Sarah Martinson

Mob: 0432 229 521

Email: sales@statewideinstalls.com.au

8.9.8 – Lane Closures

A daily half road closure with hold and release will be required on Marine Pde to facilitate deliveries and site works. See below figure for indicative setup.



The area of occupation for Marine Pde is **3m wide x 81m long.**

8.9.9 – Additional Impacts

- **Water and stormwater work** – The sewer and stormwater instillation will be completed under the use of TGS **LP 2462** with a full closure of the footpath of Marine Pde. The road will be re-opened after hours with a continuous footpath closure with pedestrian detour remaining in place. The sewer connection will last approximately 3-5 days to complete (contingency included).

  Water main connection works will be managed under the daily operational impacts of **TGS LP 2462** with a continuous footpath closure and pedestrian detour remaining after hours. These works are estimated to last 1 week including contingency

- **VXO installations** – Q4 of 2028. A new VXO will be installed on Marine Pde in the later stages of the job alongside the footpath rectification under the use of **TGS LP 2462**. 24/7 footpath closure required. This will be completed alongside the footpath rectification totalling 2 weeks including contingency. Aftercare pedestrian detour as per **TGS LP 2462.**

- **Footpath rectification works –** Q4 of 2028. Will take approx. 2 weeks to complete new footpath. Pedestrian access will not be available either during construction or outside of work hours during this period. These will be completed alongside the VXO installation totalling 2 weeks including contingency using **TGS LP 2462** during working hours and Aftercare pedestrians will travel past the works in the shoulder as per **TGS LP 2462**.

8.10 – Works Procedure

All construction tasks will be performed with careful attention and a commitment to duty of care embedded in the management approach. As the construction site is located near residential and other properties, nearby residents may experience some effects from construction traffic, noise, vibration, and dust. Construction operations will be overseen to ensure:

- Land disruption is restricted to only what is necessary for the construction work.
- Construction activities account for the surrounding vegetation and neighbouring properties.
- Any areas altered during construction are restored to their original state prior to the project.

8.10.1 – Construction Noise/ Vibration

The construction of the planned development may generate temporary noise impacts throughout the construction phase. Details of noise management practices are outlined in the Construction Management Plan and the Construction Noise Management Plan. The following measures will be adhered to during the construction period:

- Construction noise onsite will be controlled in line with the Construction Management Plan and the Construction Noise Management Plan.
- Nearby residents will be kept updated about noise-heavy activities occurring in the immediate vicinity.
- Construction work will be limited to hours approved by the Queensland Department of Transport and Main Roads (TMR), with any need for extended hours requiring prior approval obtained through consultation with affected parties before proceeding.
- Any noise complaints received will be promptly reviewed, with practical steps to reduce noise identified and applied where necessary.
- All equipment and machinery used on the project will be kept in good working condition.
- Workers and contractors will receive regular training (e.g., through toolbox talks) on operating equipment in ways that reduce noise levels.

8.10.2 – Dust/ Waste Management

Waste materials produced during construction—such as concrete, steel, aluminium, plasterboard, bricks, tiles, plastic, and glass—will be efficiently handled, stored, and removed from the site in accordance with the Construction Management Plan and Construction Noise Management Plan. The following practices will be followed throughout the construction period:

- Dust control techniques will be implemented as needed (e.g., on windy days when earthworks or vehicle activity stir up dust):
    - Limiting vegetation removal and stabilizing cleared areas with light watering, matting, or coarse materials to reduce wind-blown soil movement.

  - Managing soil stockpiles by stabilizing them, applying light watering, or using covers to prevent dust and offsite sediment transfer.
  - Reducing soil and earth movement and avoiding high-speed abrasive tools like disc saws and sanders during windy conditions.
  - Applying water sprays when loading soil or rubble from earthmoving equipment into trucks.
  - Covering or stabilizing materials during transport to and within the site.
  - Ensuring vehicles removing spoil from the site are covered when necessary.
  - Prohibiting the burning of waste materials onsite without prior approval.
- Excessive operation of vehicles and powered equipment will be avoided where feasible.
- All construction machinery will be switched off when idle to minimize emissions wherever possible.
- Contractors will continuously monitor dust production during construction activities.
- Vehicles entering and exiting the site will stick to designated access routes.
- Roads will be kept clear of dust and mud; any material tracked onto sealed roads will be promptly removed to maintain safe and usable pavements.
- Vehicles moving spoil onsite will be covered and loaded to full capacity to reduce the number of trips as needed.
- A specific area for vehicle wash-down will be set up onsite during bulk excavation works.
- All traffic will adhere to Queensland traffic laws and regulations, including speed limits, with construction vehicles following the designated speed limits for site access roads.
- Any damage to roads, kerbs, gutters, or footpaths caused by construction will be repaired to their original state, supported by a pre-construction dilapidation report.
- Material spilled or tracked onto external roads by wheels will be cleaned up immediately.
- All waste, including vegetation, will be hauled offsite and disposed of at an approved facility, with transport to and from the site occurring only within hours approved by the Queensland Department of Transport and Main Roads (TMR).

9. Traffic Management Standards & Administration

9.1 Traffic Control Clothing Standards

This standard specifies the clothing that must be worn by an accredited traffic controller while performing “traffic control functions” in Queensland in conjunction with the Traffic Controller Accreditation Scheme Approved Procedure (TCASAP), which requires that traffic controllers wear clothing in accordance with this standard. The latest edition of the TCASAP and this standard are available on the TMR website: http://www.tmr.qld.gov.au.

The standard provides flexibility by giving traffic controllers a range of clothing options to achieve a high visibility outcome. Clothing should be chosen to achieve a high level of comfort for the traffic controller, considering environmental factors and specific worksite requirements. In all cases personal safety of the traffic controller at the site is to be the highest priority consideration.

9.2 – Site Documentation & Reports

Site management will start each shift by coordinating with traffic controllers to outline the day’s activities, tasks, and delivery timeline.
Prestart (SWMS): The Safe Work Method Statement (SWMS) will be reviewed and approved with a signature from the spotter.
Risk Assessment: Site management will thoroughly explain the process of identifying and evaluating safety risks that may occur during road works, including the installation, operation, modification, and removal of an approved Traffic Guidance Scheme (TGS). This will be followed by determining effective measures to address those risks. The TGS will then be carefully reviewed to confirm that sufficient controls are in place to manage or reduce significant risks. Once completed, the risk assessment will be signed off by all relevant onsite personnel.
License Checks: Verification of licenses will be conducted to ensure all individuals are qualified to carry out their assigned roles.
Relevant Permits (if required): As part of the documentation process, all necessary permits must be secured and kept onsite, ensuring that relevant authorities are informed and have approved the works and their impact on the road network. These permits must remain accessible onsite for inspection by authorities at all times.
Public Notification: If any project changes are likely to impact the public, the public liaison officer must inform the appropriate authorities and ensure the community is notified through public communication channels.
These details will be shared during site induction or daily toolbox meetings.

9.3 – Periods of Darkness

Refers to any time when daylight is insufficient, reducing visibility, such as during night, dawn, dusk, or poor weather conditions like rain or fog. In these situations, drivers typically rely on vehicle headlights to improve visibility and awareness.

Traffic controllers must wear a uniform consisting of long pants, long-sleeved shirts, and a yellow, fluorescent upper garment. During low-light periods, retro-reflective tape is required on headwear, upper and lower clothing, and on shirt sleeves both above and below the elbow. Traffic controllers will use illuminated night wands when required.

According to the Lighting section of this Construction Traffic Management Plan (CTMP), work zones for traffic controllers must be lit to a minimum of 160 lux, with access and exit routes maintained at least 20 lux. The onsite Traffic Control Company is responsible for supplying appropriate personal protective equipment (PPE) to traffic controllers, in line with Work Health and Safety Regulation 2011, Section 44.

9.4 – Fatigue Management/ Traffic Controller Breaks

Traffic controllers shall be relieved from their duty after not more than 2 hours for a period of rest or "other duties" of at least 15 minutes. [NOTE: "Other duties" does not include operation of a STOP/SLOW bat to control traffic or any duties involving standing in one position or controlling traffic with a traffic control device].

- TCASAP 2.4

9.5 – Signage

Signs continuously required for works which will be in progress for periods longer than 2 weeks should be erected in a permanent manner; for example, on posts sunk into the ground, and duplicated on the right side of the road. – MUTCD

The signage must be installed when works are actively on the roadway and must conform to the QGTTM/AGTTM/MUTCD. Signage should be installed 2,2m high from the under edge of the sign in a permanent fashion.

9.5.1 – Condition of Long-term Signs

Even if traffic signs and devices are newly manufactured, each one must be inspected prior to installation to confirm it is in proper working order and its functionality remains intact. The following assessments are necessary:

- **Mechanical Integrity**: Items that are warped, cracked, or show surface damage must not be utilized.
- **Cleanliness**: Devices should be clear of built-up dirt, road grime, or any other contaminants.
- **Fluorescent Sign Colour**: Fluorescent signs with colours faded to the extent that they no longer stand out in daylight must be swapped out.
- **Night-Time Visibility**: Signs intended for night use need to have their retro reflectivity evaluated shortly after installation. Any signs with diminished retro reflectivity due to

prolonged use or surface wear should be replaced. The best way to assess night-time performance is by observing the signs under vehicle headlights in dark conditions.

Throughout the project, if ineffective signs and devices become apparent, they shall be replaced by items in good condition, if they cannot be made effective by cleaning or repairing.

Signs and devices which are damaged or otherwise no longer in good condition should be either refurbished to new condition or replaced. Non-repairable signs should be destroyed so that they are not inadvertently reused.

9.5.2 – Signage Positioning/ Requirements

Signage requirements are shown on each Traffic Guidance Scheme. Should the use of additional (not shown on the TGS or listing of devices) or reduced number of devices be required due to unforeseen needs, they shall be recorded within the Traffic Management Book as a variation to the TMP, following prior approval.

Signs should face towards approaching traffic approximately at right angles to the line of sight from the driver to the sign. At curved alignments, the sign should be placed approximately at right angles to the line of sight of a motorist 50 m in advance of the sign.

Signs and devices must be placed and set up to ensure:

- they are clearly visible and firmly fixed in position.
- they fall within the direct view of the targeted road users.
- they remain unobstructed (e.g., not hidden by plants or parked vehicles).
- they do not block other devices from being seen by the intended road users.
- they pose no risk to workers, pedestrians, or vehicles.
- they do not guide traffic onto an unsafe route.
- they do not limit the visibility for drivers entering from side roads, streets, or private driveways.
- they are not mounted on supports that could become dangerous if hit by a vehicle.
- Delineating devices (e.g. traffic cones, bollards, post mounted delineators) should generally be placed 1 m clear of the travelled path where practicable to define the edge of the travelled path or to separate opposing traffic.

9.5.3 – After Hours/ Aftercare

When the work site is inactive, permanent signs must be concealed using non-transparent materials. Choose a thick fabric that permits trapped moisture, such as condensation, to evaporate naturally. Covered signs should be examined at night to confirm they are fully hidden and do not send confusing signals to drivers. Additionally, signs need to be inspected during extreme weather, like strong winds, to check for any displacement or damage to the covering.

If aftercare signage is required a site-specific aftercare TGS will be produced.

9.6 – Worksite Records & Routine

A daily log of inspections must be maintained, documenting: the times when traffic controls were set up, any modifications made to the controls along with the reasons for those changes, and any notable incidents or observations related to the traffic controls and their effects on road users or nearby properties. Eastbuild Partners will ensure that traffic control staff hold a Traffic Management Implementer (TMI) ticket and are tasked with overseeing the traffic control plan. Inspections must meet at least the following standards:

Before Work Begins

- Check all signs and devices to confirm they are intact, clean, and consistent with the Traffic Guidance Schemes (TGS).
- Turn off all lamps, inspect them, and clean them as needed.
- Verify plant movement plans with operators for the day's tasks.

Adjustments to Signs and Devices

- Inform the Traffic Management Designer (TMD) of any changes that may be required and wait for TMD approval before implementing.

During Work Hours

- Assign suitable personnel to periodically drive through the site, inspecting all signs and devices to ensure they remain undamaged and align with the TGS requirements.
- Perform immediate maintenance or repairs as necessary.
- Adjust sign positions (by TMI personnel only) as dictated by work activities throughout the day, recording any alterations.

End of Each Day

- Carry out a pre-closure inspection with enough time to address any required upkeep. Remove unneeded signs (e.g., "Prepare to Stop," "Symbolic Workers").
- Substitute unnecessary signage with appropriate delineation and set up barriers and lights where needed.
- Drive through the site to verify that all signs and devices function properly without sending confusing signals.
- Log inspection details and any layout adjustments.

After Hours

- Designate staff to perform checks after dark, replacing any signs or devices that are malfunctioning, missing, or damaged, and noting these in the daily record.

The frequency of inspections should correspond to the level of traffic management onsite, weather conditions, types and volumes of vehicles, road user behaviour, and specific risks associated with the site.

9.7 – Non-Permanent Signage Installation/ Removal

The standard process for deploying involves:

- Identifying the work zone using GPS, landmarks, adjacent streets, or chainage markers.
- Setting up devices as specified in the Traffic Guidance Scheme (TGS) for side streets first.
- Placing devices as per the TGS for the non-working lane (unaffected direction) next.
- Arranging devices according to the TGS for the working lane (affected direction) to finalize the setup.
- Performing a drive-through check once all devices are installed, prior to starting work.
- When signage is no longer required, pack up in the reverse of setup procedure

All sign intervals and taper lengths will be detailed in the TGS and must comply with the Queensland Manual of Uniform Traffic Control Devices (MUTCD), Queensland Guide to Temporary Traffic Management (QGTTM), and Austroads Guide to Temporary Traffic Management (AGTTM).

10. Incident & Near Miss Procedure

Lindores Personnel regards all incidents and near misses with the utmost seriousness, ensuring a robust response to safeguard workers, road users, and the community. Our incident and near-miss procedure is fully aligned with the Traffic Controller Accreditation Scheme Approved Procedure (TCASAP) 5.0, as established by the Queensland Department of Transport and Main Roads (TMR). This includes immediate reporting and investigation of any event that results in, or has the potential to cause, injury, illness, or damage, consistent with obligations under the Work Health and Safety Act 2011 (Qld), Section 19, which mandates a primary duty of care to ensure health and safety.

10.1 – Identification

Lindores Personnel ensures that all traffic controllers are trained to recognize and report hazards, aligning with Queensland's Code of Practice 2008 – Traffic Management for Construction or Maintenance Work, which emphasizes proactive risk management. This rigorous approach reflects our commitment to maintaining a safe working environment, as required by TMR's Traffic Management Registration Scheme and WHSQ guidelines, ensuring compliance and continuous improvement in safety standards across Queensland worksites.

An incident is an occurrence that in the opinion of the traffic controller affects the operational safety and/or effectiveness of a traffic controller at a worksite or at roadworks. Examples include:

- Accidents occurring within the designated worksite or roadworks
- Abusive/insulting/threatening language directed towards a traffic controller by road users and assaults
- Unsafe or dangerous actions of other road users within a worksite or at roadworks
- Road users disobeying a direction or signal given by a traffic controller at a designated worksite
- Difficulties experienced with stopping certain vehicle types (for example excess dimension vehicles).

Refer to Appendix F for Desktop Risk Assessment.

10.2 – Incident Reporting

At a Queensland construction site, a traffic controller must respond as follows if a minor accident or crash occurs within their assigned worksite or traffic control zone:

- Request assistance if necessary.
- Alert the site supervisor promptly.
- Continue managing traffic effectively to ensure safety.
- Shift the traffic control position to an appropriate spot that encompasses the accident within the operational area.
- Document detailed observations and notes about the incident to support the completion of an incident report.

If the incident escalates into a more severe situation or increases the risk of harm to individuals or property damage, the traffic controller must:

- Immediately inform the site supervisor.
- If evacuation of the area is warranted:
    - Advise drivers of the circumstances and instruct them to turn back and use an alternate route.
    - Reposition the traffic control station to a secure location away from any immediate or potential hazards.
- Take comprehensive notes on the event, including their observations, to prepare an accurate incident report.

Lindores Personnel emphasizes compliance with Queensland's Work Health and Safety (WHS) framework, specifically:

- **WHS Act 2011, Section 38**: Obligation to report notifiable incidents (e.g., serious injuries or dangerous events) to Workplace Health and Safety Queensland (WHSQ) as soon as practicable.
- **WHS Act 2011, Section 39**: Requirement to preserve the incident site until a WHSQ inspector grants approval to resume normal operations.

10.3 – Emergency Procedure

In Queensland, traffic controllers at construction sites must follow a clear emergency procedure to ensure safety during critical incidents, as guided by the Queensland Manual of Uniform Traffic Control Devices (MUTCD) Part 3, the Queensland Guide to Temporary Traffic Management (QGTTM), and the Work Health and Safety Act 2011. In the event of an emergency—such as a vehicle collision, fire, or serious injury within the traffic control zone—the controller must immediately cease normal operations, use their radio or phone to notify the site supervisor and, if necessary, call emergency services (000) for police, fire, or ambulance support. They must then prioritize evacuating road users by directing vehicles to safely exit the area or detour via an alternative route, using hand signals or illuminated wands as visibility dictates, while relocating their station to a secure position clear of hazards. Under the Work Health and Safety Regulation 2011, Section 43, an emergency plan must be in place, and controllers are trained via the Traffic Controller Accreditation Scheme Approved Procedure (TCASAP) to execute it, ensuring access for Queensland Fire and Emergency Services vehicles is maintained. Detailed notes of the incident, including time, actions taken, and observations, must be recorded for an incident report, and if it's a notifiable event (e.g., serious harm), the site supervisor must report it to Workplace Health and Safety Queensland (WHSQ) per Section 38 of the WHS Act, preserving the site until cleared by an inspector.

10.3.1 – Emergency Contacts

In the event of an emergency the following relevant authorities must be contacted and advised of nature of works, location, type of emergency and contact details for the site supervisor.

Emergency Service	Website	Phone Number (Emergency)
QLD Police Service	https://www.police.qld.gov.au/	000
QLD Ambulance	https://www.ambulance.qld.gov.au/index.html	000
QLD Fire Brigade	https://www.qfes.qld.gov.au/	000
TMR	https://www.qld.gov.au/contact-us	132360

Table 19 - Emergency Service Contacts

10.3.2 – Contingency Planning (In case of emergency)

In the event of an emergency, contingency planning will be activated to maintain traffic safety and minimise disruption. This includes procedures for incidents such as road accidents, vehicle breakdowns, hazardous spills, severe weather, or other unforeseen events that may impact traffic flow. The Principal Contractor holds overall responsibility for the implementation and coordination of all contingency measures, while the Site Manager is responsible for the day-to-day activation, monitoring, and management of the emergency response on site. Key measures include the immediate implementation of alternative diversion routes, deployment of additional traffic controllers and signage, activation of variable message signs, and close coordination with emergency services (police, fire, and ambulance). Clear trigger points, assigned responsibilities, and communication protocols have been established to ensure a rapid and effective response, prioritising the safety of road users, workers, and emergency personnel at all times.

11. Traffic Management Requests/ Variations

11.1 – Traffic Requirement Changes

Should the client's requirements shift from the approved Traffic Guidance Scheme (TGS), Eastbuild Partners will coordinate with Lindores Personnel to discuss and relay the necessary adjustments. Only a Traffic Management Designer (TMD) is authorized to implement these changes. Any new TGS or alterations to an existing TGS—whether due to exceeding tolerances, reacting to an incident, addressing an unexpected event, or managing excessive traffic queues—must be carried out by a TMD. These updated Traffic Guidance Schemes must continue to adhere to the client's specified constraints as well as any operational approvals granted by Queensland authorities, such as the Department of Transport and Main Roads (TMR) or local councils.

Appendix A – General Community & Services

A.i – Public Transport

There are no bus stops along Marine Pde, no bus services will be affected.

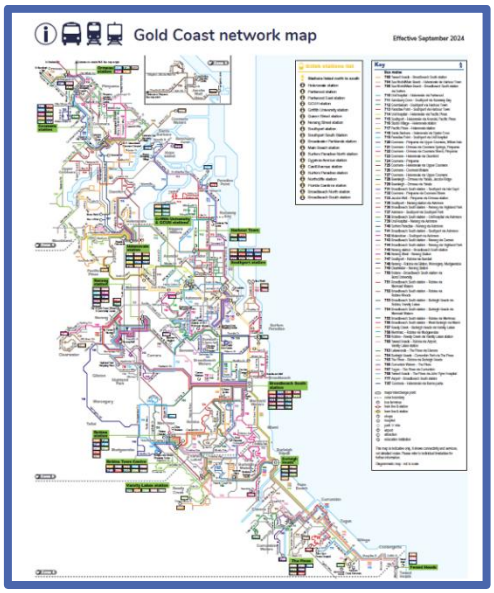


Figure 16 - Bus Routes

A.ii – Local Suburb

Miami is a suburb of the City of Gold Coast, Queensland. According to the 2021 Census, it has a total population of 7,445.

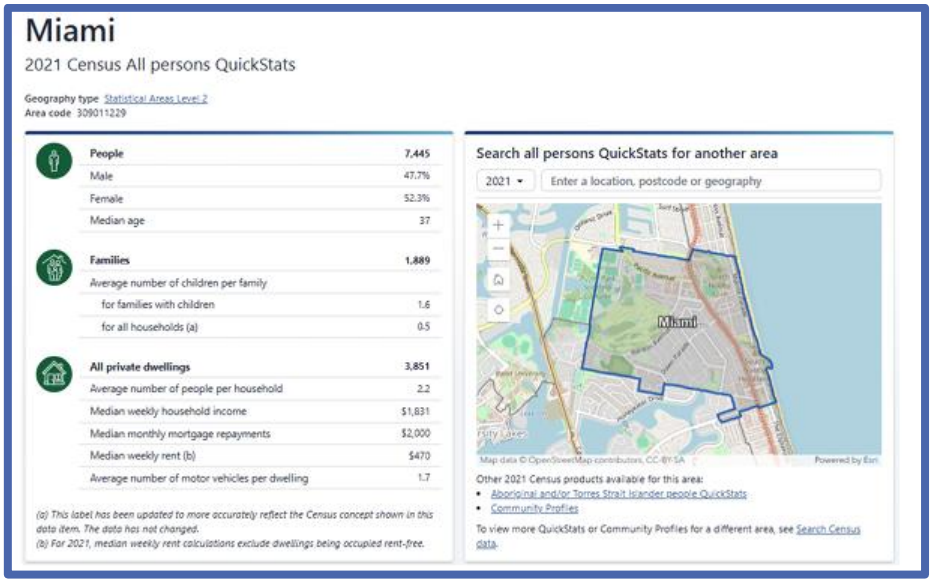


Figure 17 - Quick Stats Miami

A.iii – Local Government

Gold Coast is a coastal city in Southeast Queensland and is the second most populous local government area in Queensland after Brisbane. It is bounded by New South Wales to the south.

A.iv – Hospitals

In case of an emergency on the construction site the nearest hospitals are:

- Gold Coast University Hospital – 1 Hospital Blvd, Southport QLD 4215, Australia
- John Flynn Private Hospital – 42 Inland Dr, Tugun QLD 4224
- Robina Hospital – 2 Bayberry Ln, Robina QLD 4226, Australia
- Tweed Valley Hospital - 771 Cudgen Rd, Cudgen NSW 2487

No impact anticipated to close by hospitals due to construction activities.

A.v – Schools in Area

Construction activities shall not affect the operations of any School/University.

A.vi – Local Businesses

No Impact anticipated for local business access or operation.

A.vii – Sporting Venues

Construction activities are unlikely to affect the operations of any sporting venues in the area.

A.viii – Special Events

The construction site is unlikely to affect any special events as this will be coordinated with City of Gold Coast and QLD Police Service.

Eastbuild Partners does not foresee any events in direct vicinity being affected by construction activities. Eastbuild Partners will comply with any COGC restrictions in relation to events.

A.ix – Community Advice

Eastbuild Partners will coordinate with all stakeholders in the area to keep everyone informed of potential impacts and to prevent any overlapping or conflicting works. Eastbuild Partners will also engage closely with the public whenever planned construction activities might affect the surrounding area.

For programmed works that may affect the local area, Eastbuild Partners will liaise directly with the general

public, ensuring they are informed in advance through appropriate channels such as:

• Letterbox notifications

• Variable Message Signs (VMS)

• Community updates via local media or council channels

• On-site signage or door-knocking where required

The Project Manager will maintain open communication with stakeholders, serving as the primary contact for any concerns or issues that could impact operations during the construction period. Under WHS Regulation 308, the PCBU is required to ensure that signage is prominently displayed and easily visible, detailing the principal contractor's name, telephone number (including an after-hours contact), and the location of the project's site office.

A.x – Cultural Venues & Special Groups

Construction activities are unlikely to affect the operations of any neighborhood centers or other community facilities in the area.

A.xi – Emergency Vehicles

Emergency vehicles will be granted access at all times. In the event of a site-specific emergency, immediate access will be provided to emergency vehicles (once confirmed safe via radio communication) through the established closure on the day of the emergency. All construction activities will cease until the emergency vehicle has exited the site.

A.xii – Construction Access

Construction workers' access will be provided through a designated entry point along the boundary, off Marine Pde. This access will be safely maintained, sustainable, clearly signposted, and separated from moving vehicles and equipment with proper delineation.

Under WHS Regulation 40 – Duty in Relation to General Workplace Facilities, the access must be kept in a condition that allows individuals to enter, exit, and move around without compromising their health or safety. It must remain distinct from areas with moving plant and vehicles and be clearly marked. Reversing vehicles will be controlled using a hold-and-release procedure.

A.xiii – Haulage Route

- Haulage Route as shown below
- Inbound via GC Hwy > Wave St > Albatross Ave > Marine Pde
- Outbound option Via > Miami Pde > Santa Monica Rd > GC Hwy

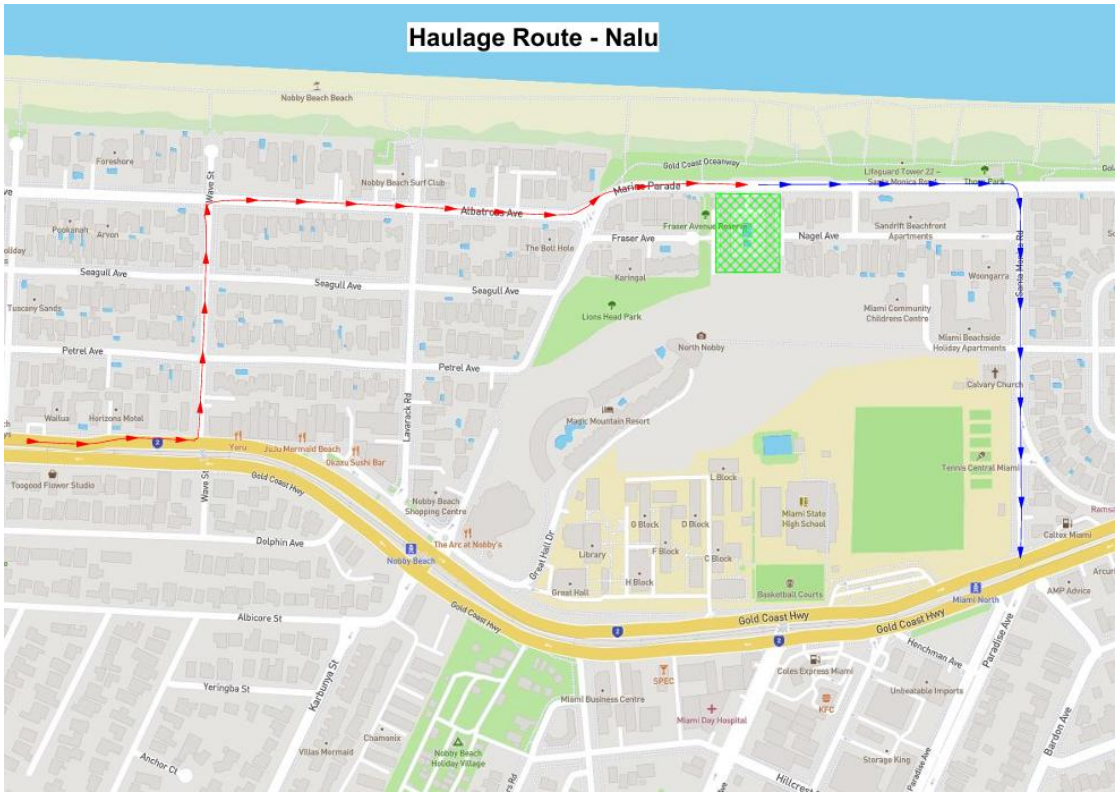


Figure 18 - Haulage Route

Appendix B – Crash History

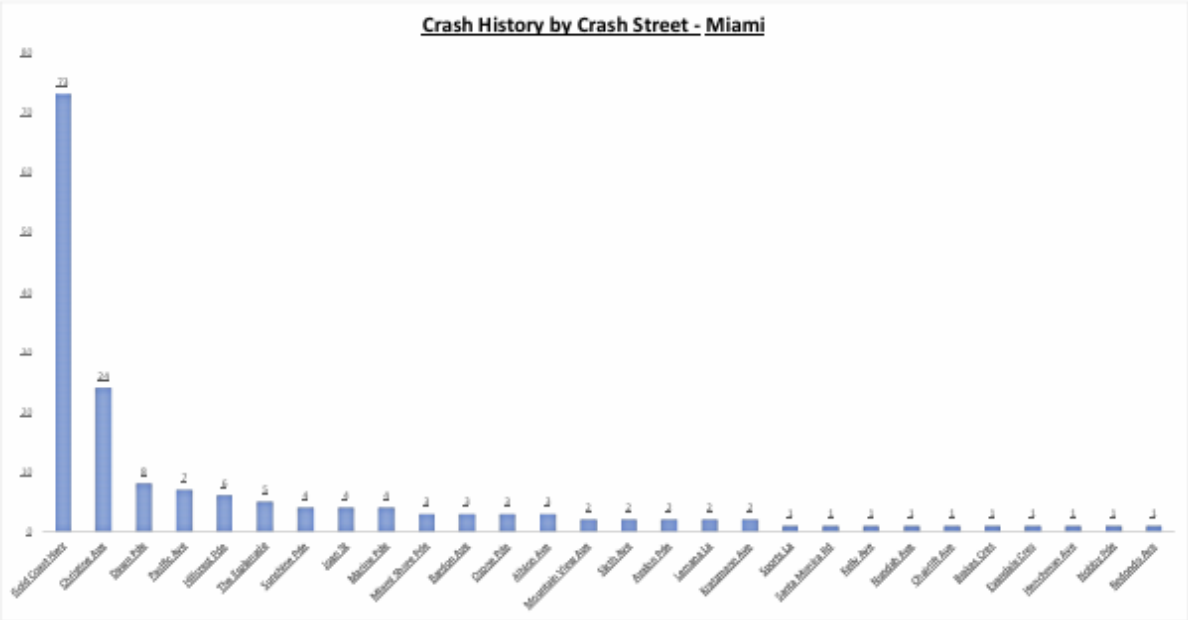


Figure 20 - Crash History by Street

- The suburb of Miami had a total of 285 crashes from 2020 – 2024 with a total of 0 crashes on Marine Pde

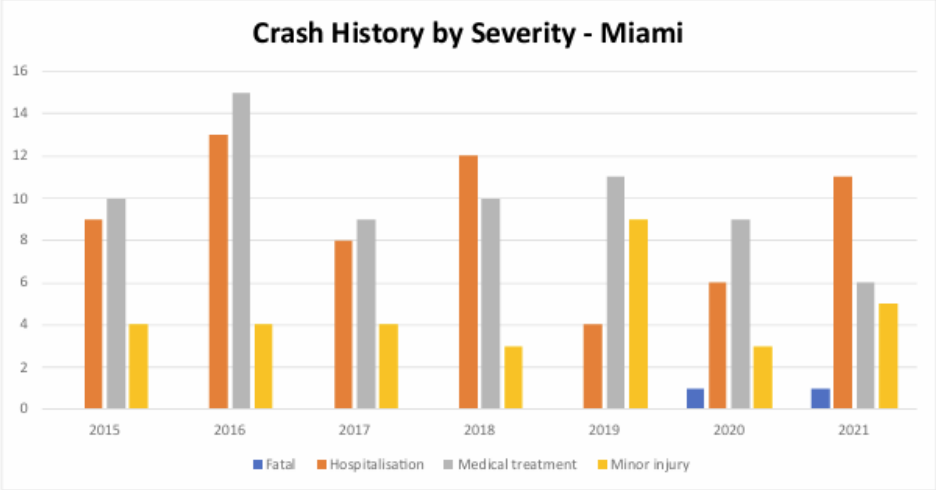


Figure 19 - Crash History by Type of Injury

Note that between 2015 & 2021 the number of incidents resulting in:

- Fatalities – 2
- Hospitalisations - 63
- Medical Treatments - 70

Appendix C – Weather Impacts

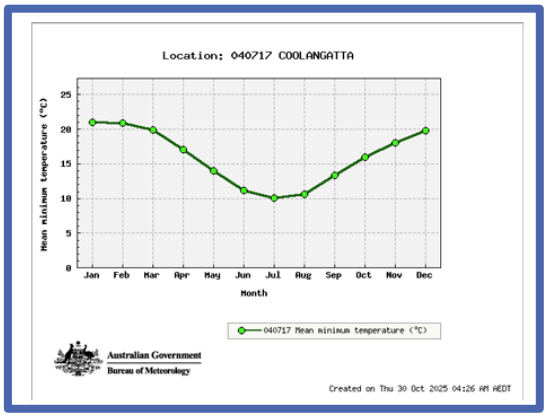


Figure 20 – Long Term Averages

C.i – Heat & Humidity

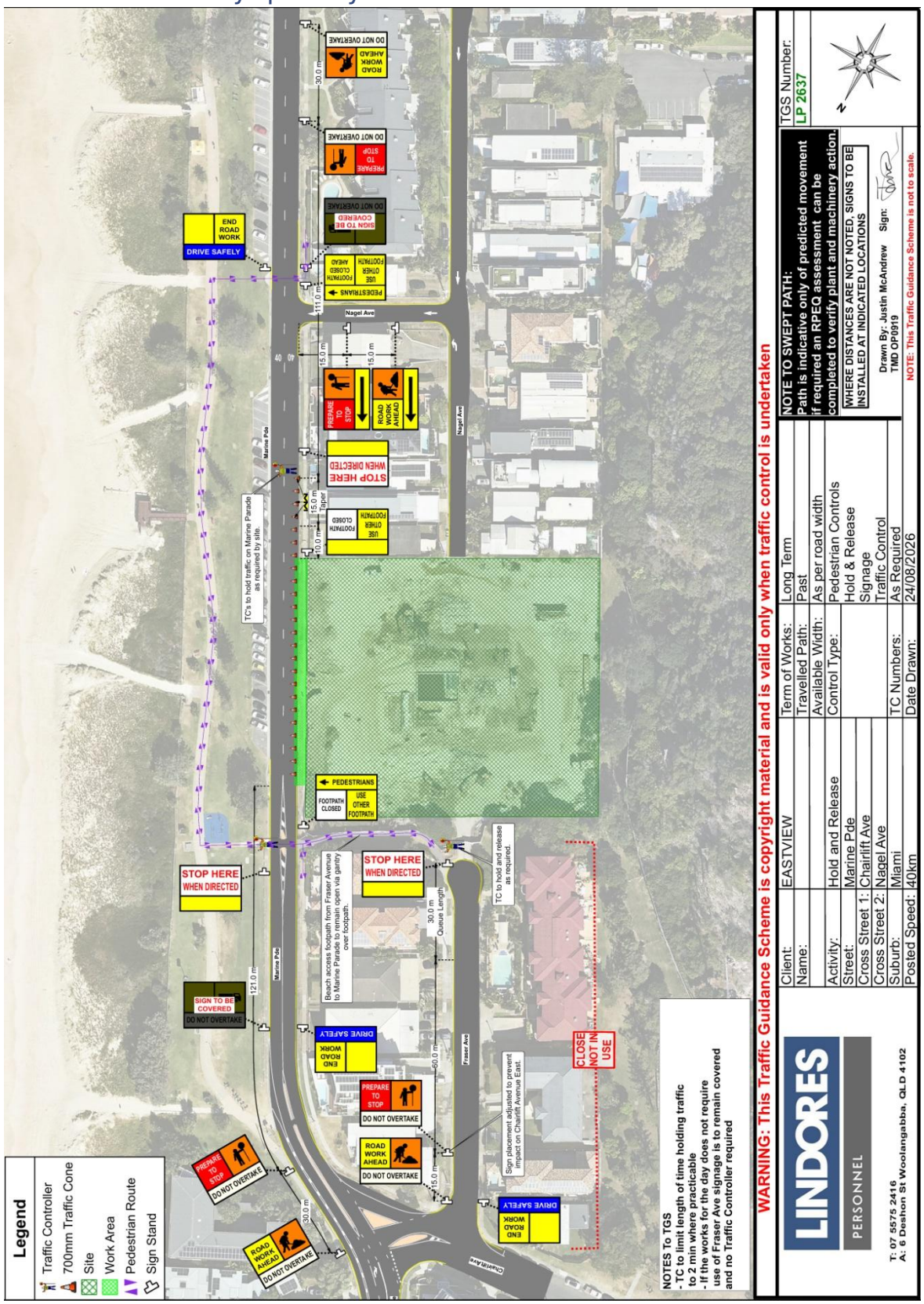
In Queensland, Australia, heat awareness in construction is critical due to the region's hot and humid climate, particularly during summer months. Workers are often exposed to extreme temperatures, increasing the risk of heat-related illnesses such as heat stress, dehydration, and heat stroke. To mitigate these dangers, construction sites implement measures like providing regular breaks in shaded or cooled areas, ensuring access to plenty of water, and encouraging workers to wear lightweight, breathable clothing. Employers also educate staff on recognizing early signs of heat distress and adhering to guidelines from Safe Work Australia, fostering a safer work environment amidst Queensland's challenging conditions.

C.ii – Inclement Weather

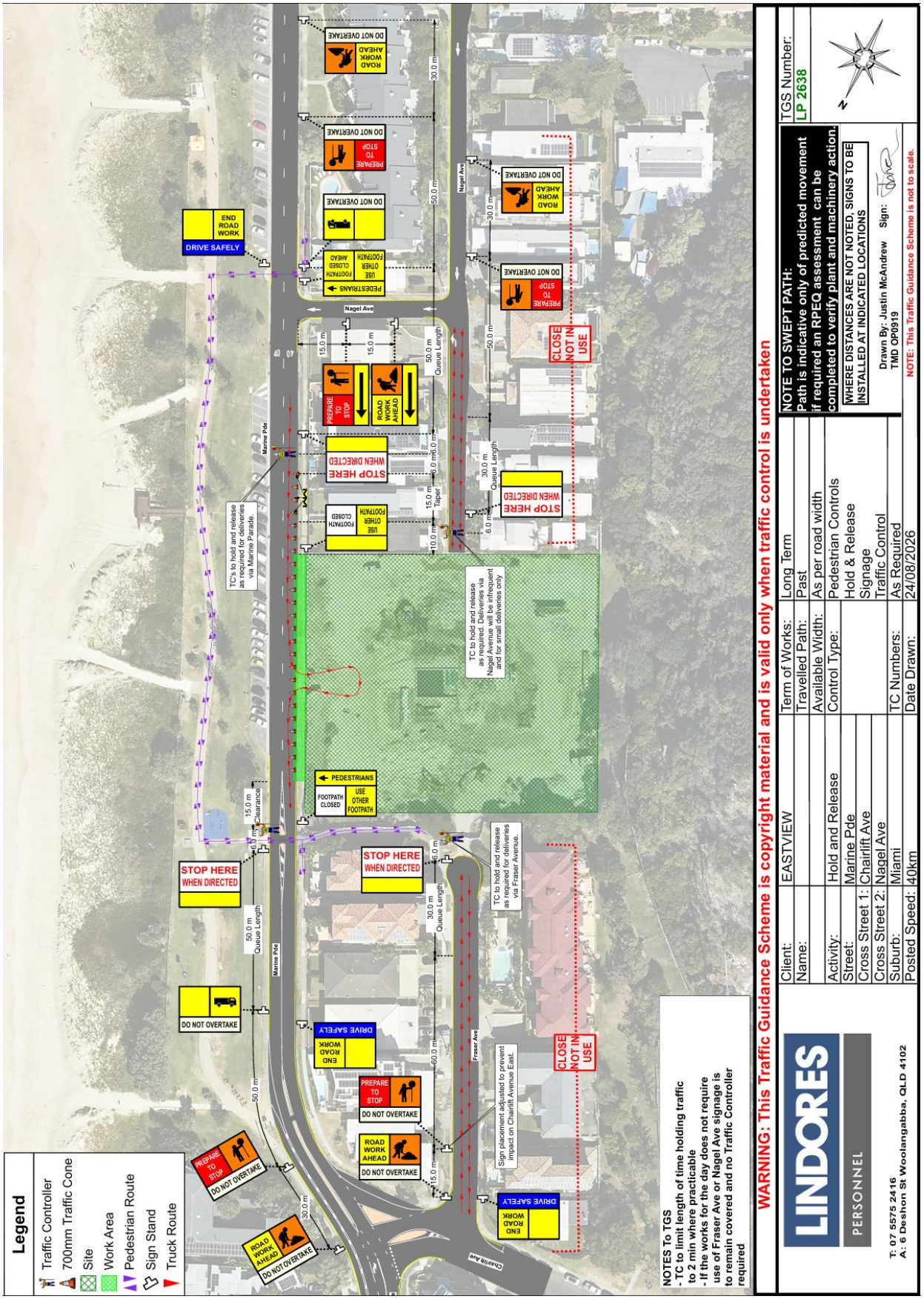
Harsh weather conditions present various hazards for construction workers, making it essential for both employees and site management to identify and address these risks effectively. Delivery drivers must understand the need to increase their stopping time and distance in wet weather, doubling the usual amount. Specifically, cars need a 4-second stopping time, while trucks and larger vehicles require 8 seconds. Lindores will supply traffic controllers with appropriate personal protective equipment (PPE) during adverse weather, in line with WHS Regulation 44 PPE requirements.

Appendix D – Traffic Guidance Schemes (TGS)

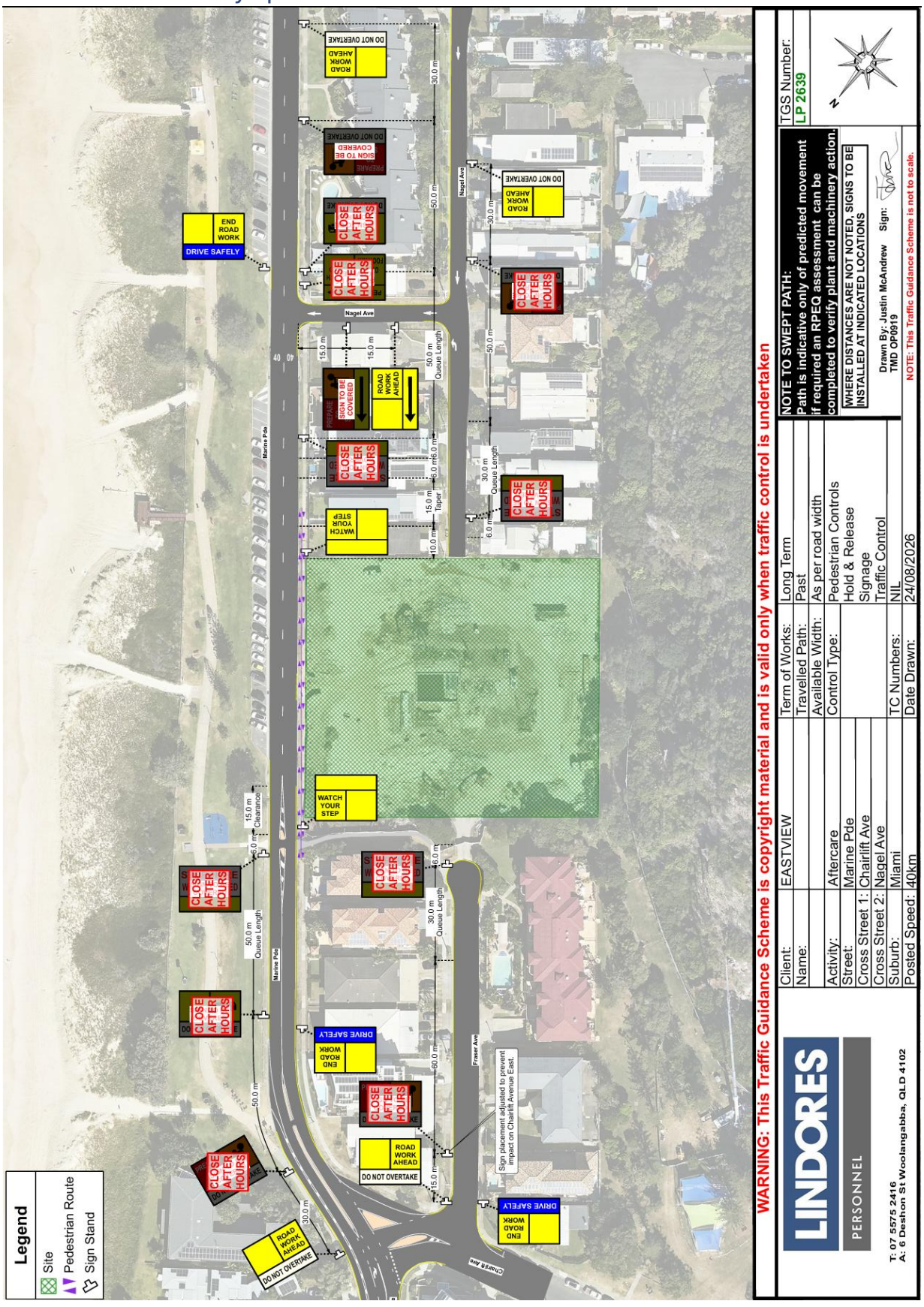
TGS – LP 2637 – Daily ops Early Works



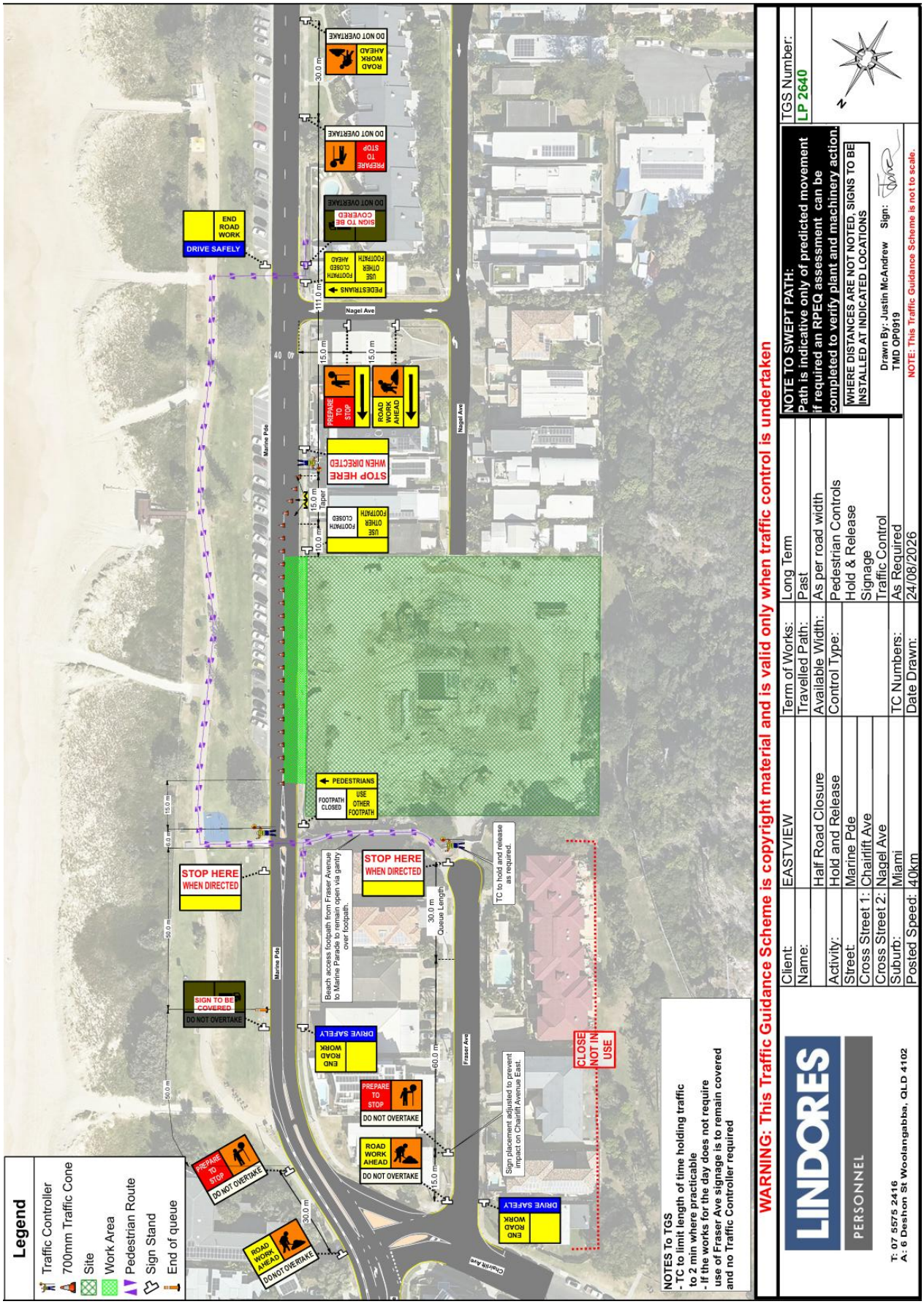
TGS – LP 2638 – Shoulder Closure w Hold and Release



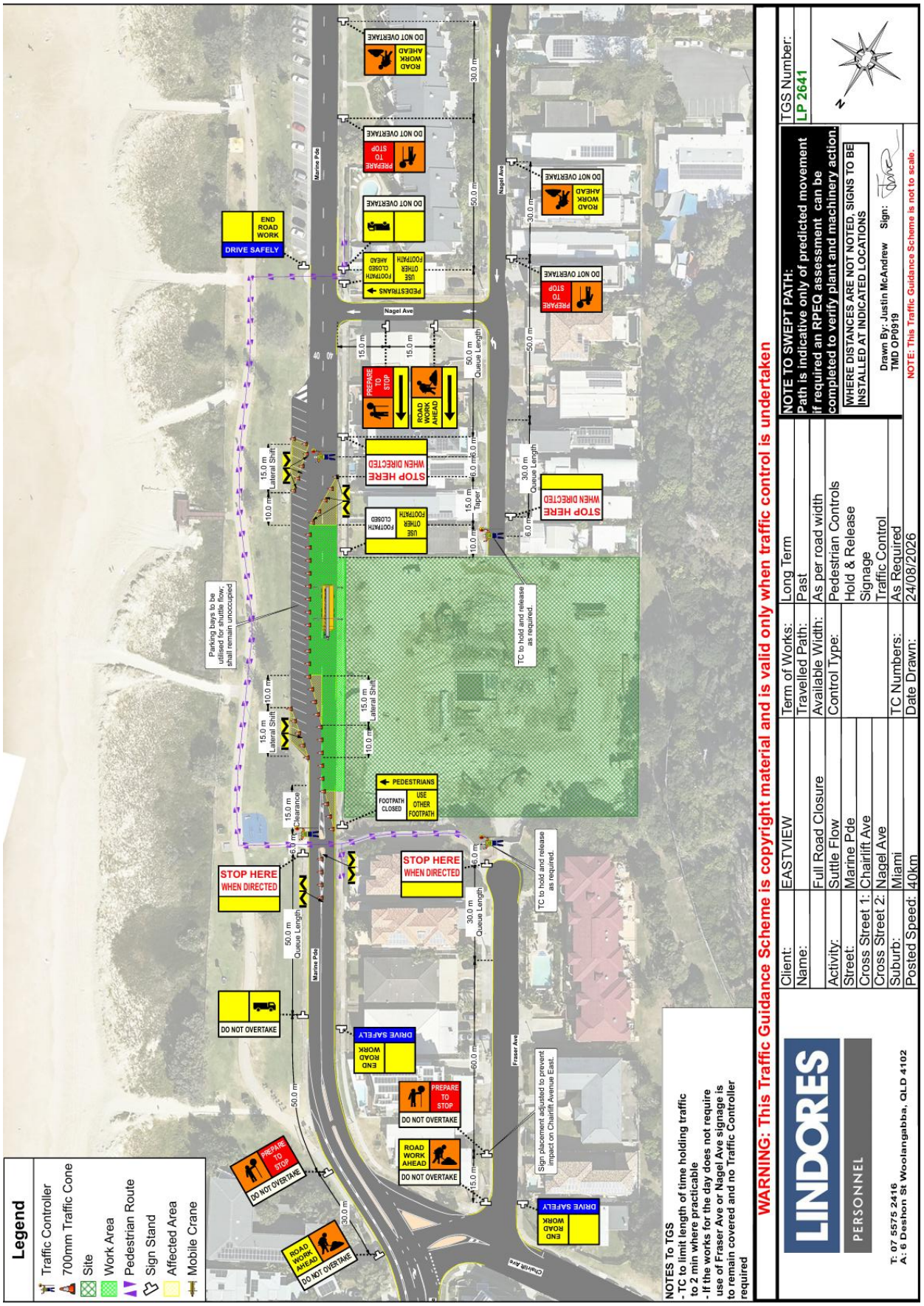
TGS – LP 2639 – Daily ops Aftercare



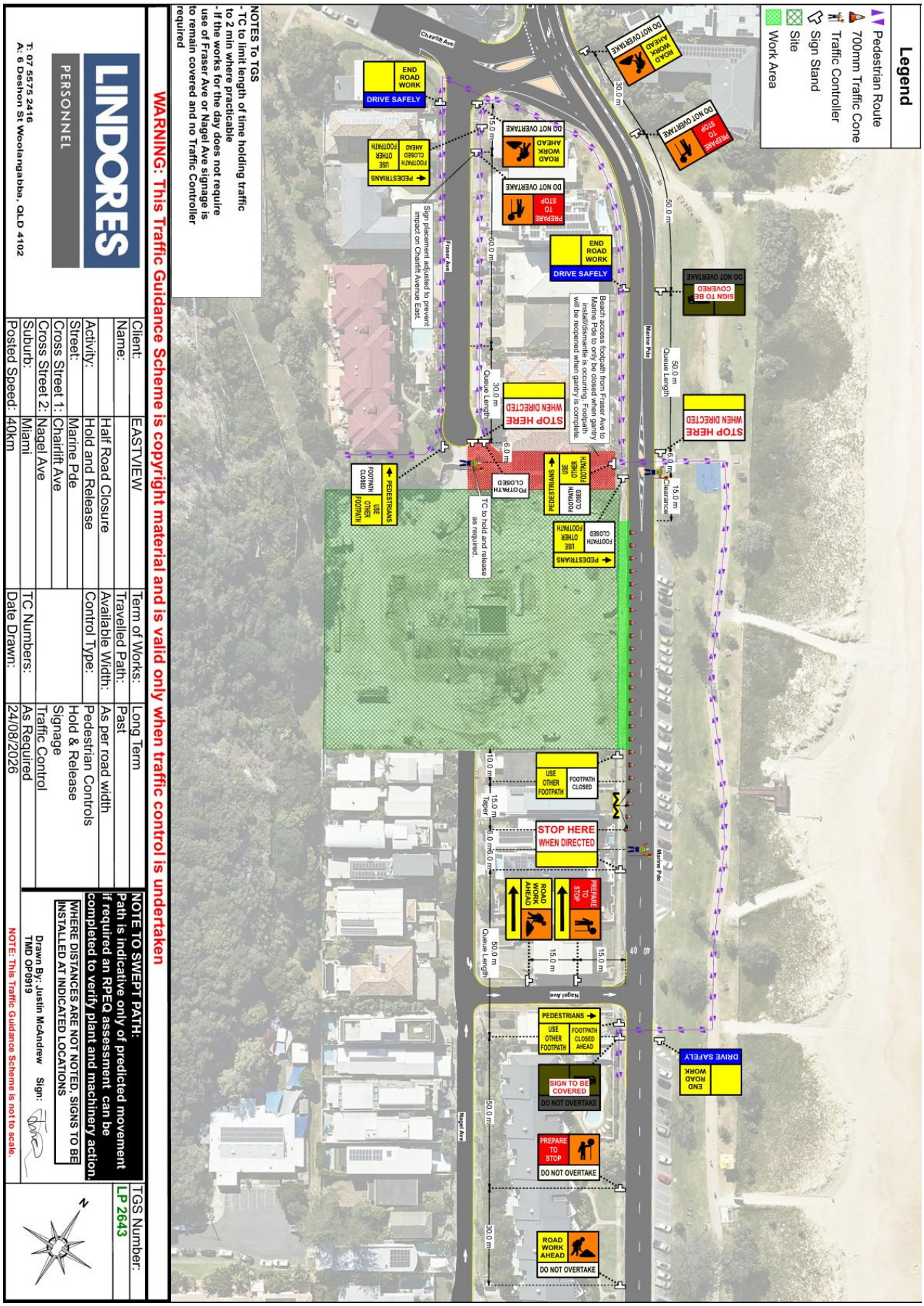
TGS – LP 2640 – Half Road H&R



TGS – LP 2641 – Full Road Closure



TGS – LP 2643 Footpath Closure – Gantry Install



Client:	EASTVIEW	Term of Works:	Long Term
Name:		Travelled Path:	Past
	Half Road Closure	Available Width:	As per road width
Activity:	Hold and Release	Control Type:	Pedestrian Controls Hold & Release Signage Traffic Control
Street:	Marine Pde		
Cross Street 1:	Chairlift Ave		
Cross Street 2:	Nagel Ave		
Suburb:	Miami	TC Numbers:	As Required
Posted Speed:	40km	Date Drawn:	24/08/2026

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T: 07 5575 2416
A: 6 Deshon St Woolarrabba, QLD 4102

NOTE TO SWEPT PATH: Path is indicative only of predicted movement if required an RPEQ assessment can be completed to verify plant and machinery action.

WHERE DISTANCES ARE NOT NOTED, SIGNS TO BE INSTALLED AT INDICATED LOCATIONS

Drawn By: Justin McAndrew Sign:
TMD OP0919

TGS Number: LP 2643

NOTE: This Traffic Guidance Scheme is not to scale.

Notes to Traffic Guidance Scheme

- One traffic controller per traffic lane will be required to stop and hold traffic during lane closure procedures. One Traffic Controller cannot stop traffic and control pedestrians at the same time.
- Traffic Controllers will maintain an escape route at all times whilst implementing TGS
- Plant and machinery will have a clear and unobstructed view during movements.
- Plant and machinery will have a clear and unobstructed view of the road during movements.
- As per Queensland driving rules, plant and machinery egress must give way to all traffic on the road, unless controlled by TC.
- As per Queensland driving rules, plant and machinery entering site must give way to vehicles approaching from the opposite travel path if they are to cross the approaching path of the oncoming vehicles, unless controlled by TC.
- Plant and machinery must give way to all pedestrians, bicycles and any 2 or 4 wheeled pedestrian vehicles, domesticated farm animals on the footway or road. Unless controlled by TC.
- TC will prioritize all emergency services access or egress to and from site, when required.
- As per TGS TC will hold traffic to allow for plant access egress if required on Marine Pde. TGS will be developed to suit.
- During procedures where extended (more than 24 hours) road or footpath closures are required, VMS boards will be deployed 7 days prior to the event and will be removed upon completion of works.

All TGS are LIVE DOCUMENTS and changes and amendments shall be vetted by GCCC before implementation. These will be recorded unto amended (if required) permits.

Appendix E – Swept Path Analysis

Further Swept Path Analysis available upon request

Appendix F – Risk Assessment

Traffic Guidance Scheme Risk Assessment							
Principal Contractor:	*Eastbuild Partners*						
Road Asset Owner, Project Details:	*TMR, GCCC*						
Applicable TGS:	*LP 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644*						
Plant and Equipment:	Light vehicles (LV), Heavy vehicles (HV), Mobile Plant, Signage and Devices (SCD)						
References:	• Work Health and Safety Act 2011 • Work Health and Safety Regulation 2017 • TORUM Act 1995 • AS4801:2001 (OHS) • ISO31000:2009-Risk Management-Principles and Guidelines • AS1742.3 Manual of Uniform Traffic Control Devices • Austroads Guide to Temporary Traffic Management (AGTTM)			• Queensland MUTCD Part 3 – Works on Roads Supplement • Traffic Management for Construction or Maintenance WorkCode of Practice 2008 • Traffic Control Accreditation Scheme Approved Procedures(TCASAP) • How to Manage Work Health and Safety Risks Code of Practice2011 • Dept. TMR MRTS02 • QLD Guide to Temporary Traffic Management (QGTTM) • Contractor Policies, Procedures and SWMS			
Site Risk Rating:	*Medium*	**Required Level of Planning:**	*Site Specific TGS*	**Version Date:**	*06 MAY 2026*	**Version #:**	1.0
NOTE: The below risk assessment is for the TGS design only. Contractor is to follow their Safety Management Plan and SWMS, as well as their Traffic Management Companies SWMS for all other components of the works.							

Step 1: Determine Site Risk Rating *Source: Figure 2.3 AGTTM Part 10*

Site risk rating		Clearance between traffic lane and workers				
		< 1.2 m	1.2 – 3.0 m	3.0 – 6.0 m	6.0 – 9.0 m	> 9.0 m
Posted speed limit and road type	40 km/h					
	Category 1 road	Medium	Low	Low	Low	Low
	Category 2 road	Medium	Low	Low	Low	Low
	50 km/h					
	Category 1 road	Medium	Low	Low	Low	Low
	Category 2 road (urban)	High	Medium	Low	Low	Low
	60 km/h or 70 km/h					
	Category 1 road	High	Medium	Low	Low	Low
	Category 2 road	High	High	Medium	Low	Low
	80 km/h or 90 km/h					
	Category 1 road	High	High	Medium	Low	Low
	Category 2 road	High	High	High	Medium	Low
	Category 3 road	High	High	High	Medium	Low
	100 km/h or higher					
	Category 1 road	High	High	High	Medium	Low
	Category 2 road	High	High	High	Medium	Low
	Category 3 road	High	High	High	Medium	Low

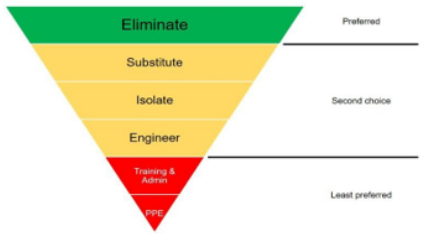
Step 2: Determine Required Level of Planning *Source: Table 2.1 AGTTM Part 10*

Step 1 Site Risk Rating	Level of traffic management planning	Generic TGS suitability	Site specific TGS
Low	Required but minimal	Generally, directly suited for most maintenance and construction activities with minimal amendments	Will be required to be developed to ensure the safe and efficient treatment for • more complex sites • sites impacting other road user groups such as pedestrians and cyclists
Medium	Required to assess the risks associated with working in proximity to traffic and identify restrictions regarding use of generic plans	Generally, remain suitable for most maintenance activities	
High	A comprehensive traffic management plan must be prepared prior to the use or development of TGS for the works and should seek to eliminate or reduce risk to acceptable levels.	May remain suitable for routine maintenance activities in accordance with a TMP specifying all necessary restrictions for their use	Will be required for all other activities not specifically identified as being suitable for use of generic TGS

Step 3: Consequence / Likelihood Risk Matrix *Source: Table 2.5 AGTTM Part 10*

		Likelihood				
		Almost certain	Likely	Possible	Unlikely	Rare
Consequence	Catastrophic	Very high	Very high	High	High	Medium
	Major	Very high	Very high	High	Medium	Low
	Moderate	High	High	Medium	Low	Low
	Minor	High	Medium	Low	Low	Low
	Insignificant	Medium	Low	Low	Low	Negligible

Step 4: Hierarchy of Controls *Source: Figure 2.4 AGTTM Part 10*



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Risk Matrix - Consequence Descriptions
Source: Table 2.4 AGTTM Part 10

Rating	Traffic Impacts	Vulnerable Road User Impacts	Property Damage Impacts	Safety and Health Impacts
Insignificant	• Hourly traffic flow per lane is equal to or less than the allowable lane capacity detailed in AGTTM03. • No impact to the performance of the network.	• No impact to paths or routes.	No property damage	No treatment required
Minor	• Hourly traffic flow per lane is greater than the allowable road capacity and less than 110% of the allowable road capacity as detailed in AGTTM03. • Minor impact to the performance of the network.	• Minor impact to paths or routes. • Some exposure to rough surfaces in the work site. • Minor additional exposure to road traffic.	Minor property damage	First aid treatment required
Moderate	• Hourly traffic flow per lane is equal to and greater than 110% and less than 135% of allowable road capacity as detailed in AGTTM03. • Moderate impact to the performance of the network.	• Moderate impact to paths or routes. • Rough path surfaces. • Exposure to shallow excavations and manual workers / tools. • Moderate additional exposure to road traffic and additional road crossings.	Moderate property damage	Medical treatment required or Lost Time Injury
Major	• Hourly traffic flow per lane is equal to and greater than 135% and less than 170% of allowable road capacity as detailed in AGTTM03. • Major impact to the performance of the network.	• Major impact to paths or routes. • Unformed path surfaces. • Exposure to deep excavations and work plant. • Major additional exposure to road traffic and multiple additional road crossings.	Major property damage	Single fatality or major injuries or severe permanent disablement
Catastrophic	• Hourly traffic flow per lane is equal to and greater than 170% of allowable road capacity as detailed in AGTTM03.	• Unacceptable impact to paths or routes. • No suitable alternative route. • Exposure to deep excavations and multiple heavy plant items. • Major additional uncontrolled exposure to road traffic.	Total property damage	Multiple fatalities

Risk Matrix - Likelihood Descriptions
Source: Table 2.3 AGTTM Part 10

Suggested Treatment Approach to Risk Levels
Source: Table 2.c AGTTM Part 10

Likelihood	Description	Risk	Suggested Treatment Approach	
Almost Certain	• Expected to occur in most circumstances or • Expected to occur at least 8 in 10 times the event or action occurs, i.e. more than a 80% chance of occurrence or • Will probably occur with a frequency in excess of 10 times per year.	Very High	Unacceptable. Must be corrected.	Significant and urgent action is required to eliminate the safety risk or reduce the consequence or likelihood of the risk and overall risk exposure.
Likely	• Expected to occur multiple times during any given year or • Expected to occur between 8 in 10 and 1 in 10 times the event or action occurs, i.e. between a 10% to 80% chance of occurrence or • This risk is known to occur often but less than 10 times per year	High	Should be corrected or the risk significantly reduced, even if the treatment costs are high.	Immediate action is required, and effort must be made to ensure that the safety risk is eliminated so far as is practicable or minimised so far as is practicable if elimination is not reasonably practicable.
Possible	• Expected to occur once during any given year or • Expected to occur between 1 in 10 and 1 in 100 times the event or action occurs, i.e. 1% to 10% chance of occurrence or • This risk is known to have occurred on occasions	Medium	Should be corrected or the risk significantly reduced, if the treatment cost is moderate, but not high.	Action is required and effort must be made to ensure that the safety risk is eliminated so far as is practicable or minimised so far as is practicable if elimination is not reasonably practicable.
Unlikely	• Expected to occur once every 1 to10 years or • Expected to occur between 1 in 100 and 1 in 1000 times the event or action occurs, i.e. 0.1% to 1.0% chance of occurrence or • This risk could occur but not often	Low	Should be corrected or the risk reduced, if the treatment cost is low.	A level of safety risk that requires monitoring and review to ensure that the safety risk remains at this level.
Rare	• Not expected to occur in the next 10 years ie less than once every 10 years or • Expected to occur less than 1 in 1000 times the event or action occurs, i.e. less than 0.1% chance of occurrence or • It is unusual that this risk occurs, but it has happened	Negligible	No action required	Safety risk has been determined to be so low that no further action is required. In this case the consequence is considered to not result in any injury to any person.

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
Vulnerable Road Users										
1.	Pedestrians, cyclists, people with disabilities and other vulnerable road users such as children, parents with prams, users of small-wheeled vehicles and mobility aides and the elderly	• Unsafe crossing practices in unsigned locations • Schools, clubs or other facilities that may generate high volumes of pedestrian or cycle traffic and facilities such as hotels or taverns where pedestrians may have their judgement impaired • Alternative path may have uneven surfaces / trip hazards • Injury	**Major**	**Unlikely**	**Medium**	Alternative path is to be of an even surface, utilise ramps, be trip hazard free, signage installed to direct VRU's to alternative pathway, TC's to direct footpath traffic where required. Contractor to monitor the condition of the road and footpath and maintain it in a satisfactory and safe condition free of potholes and hazards such as loose gravel.	**Moderate**	**Unlikely**	**Low**	TMI Contractor
2.	VRU Detour	***NOT APPLICABLE***								
3.	Mobile Plant Operating on site causing serious injury to pedestrians	• Pedestrians enter site unauthorised • Injury to Pedestrians	~~Catastroph ic~~	**Unlikely**	**High**	Site is to be adequately fenced and signed to prevent unauthorised access.	~~Catastroph ic~~	**Rare**	**Medium**	Contractor
Path Users										
4.	Clear direction for path users	• Footpath signage is not installed as per TGS causing path users confusion and unsafe crossing practices	**Moderate**	**Possible**	**Medium**	Signage to be installed to direct path users.	**Moderate**	**Unlikely**	**Low**	TMI
5.	Surfacing of temporary paths	• Surface not appropriate for prams, strollers, wheelchairs and the visually impaired • Trip hazards	**Moderate**	**Possible**	**Medium**	Ensure appropriate path surface free of trip hazards.	**Moderate**	**Unlikely**	**Low**	TMI
6.	Location of pedestrian crossings	• Pedestrians are unaware of safe crossing points leading to injury	**Major**	**Possible**	**High**	Signage to be installed as per TGS and TC's to guide pedestrians to cross where required	**Major**	**Unlikely**	**Medium**	TMI
School crossings										
7.	Presence of school crossings within site area requiring relocation	***NOT APPLICABLE***								
Site/Location										
8.	Site access	• Compromised safe access to worksite • Worker injury due to unexpected vehicle entry to worksite	**Major**	**Possible**	**High**	Site access to be implemented as per TGS and/or VMP. Toolbox/induction for the entry and exit procedure.	**Major**	**Unlikely**	**Medium**	TMI
9.	Length of worksite	• Excessive queue lengths exceed expected lengths leading to dangerous driver behaviour • Infrequently used property access in the middle of the site may not be adequately monitored resulting in unsafe site entry • End of queue collisions	**Major**	**Possible**	**High**	Contractor to review length of work site required and communicate with TMD to reduce the length when possible.	**Major**	**Unlikely**	**Medium**	TMI Contractor
Traffic Impacts										

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
10.	Traffic queues and delays	***NOT APPLICABLE***								
11.	End of queue collisions									
12.	Detouring of traffic on a major or multi-lane road									
13.	Interference with the operation of permanent traffic signals									
14.	Site in operation during times of low visibility	• Sight distance or vision of road user compromised on approach to worksite • Road user unable to respond in a timely manner to the hazard ahead	Major	Possible	High	Ensure adequate sight distance to site and traffic devices. Lighting to be reviewed by the Principal Contractor and temporary lighting to be installed where deemed necessary. All traffic control devices to have required reflective markings/paint etc and be clean and clearly visible as per requirements of QGTTM C MUTCD.	Major	Unlikely	Medium	TMI
15.	Incorrect placement of devices	• Sight distance or vision of road user compromised on approach to worksite • Injury to road users and roadworks as a consequence of reduced stopping distance	Major	Possible	High	Ensure placement location of devices as well as tolerances are detailed on the TGS. All conflicting speed signage shall be covered. All symbolic signs to be covered or removed outside of operational hours as shown on TGS	Major	Unlikely	Medium	TMI
Lane Availability										
16.	Closure of high-volume traffic lanes and impact on remaining trafficable lanes	***NOT APPLICABLE***								
Times of Operation										
17.	Periods in which work can and cannot occur	• Work occurs at inappropriate times of the day • Disruption of residential areas • Interference with known peak traffic times • Frequent interference with usual business activity • Dust and noise impacts on surrounding areas	Moderate	Possible	Medium	Working times in the TMP and Authority Requirements are to be conformed to.	Moderate	Unlikely	Low	Contractor

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
18.	Requirement to implement the TMP for more than 14 hours within a single shift	• Staff fatigue • Decreased concentration of road workers leading to increased likelihood of incidents	**Major**	**Possible**	**High**	Alternative fatigue management plan to be devised and implemented by the Contractor.	**Major**	**Unlikely**	**Medium**	Contractor
Speed Choices										
19.	Credible speed limits considering the safety of workers and road users	• Road users travel at inappropriate speeds due to lack of understanding of applicable speed limits • Increased likelihood and severity of incidents	**Major**	**Possible**	**High**	Speed monitoring to be conducted in accordance with the TMP and Implement control measures to ensure compliance with reduced speed limits. Controls could include, VMS boards, speed radar trailers, police enforcement, or other at the discretion of the Contractor	**Major**	**Unlikely**	**Medium**	Contractor
Specifications, standards, rules and policies										
20.	Clarity of applicable specifications	• Application of incorrect or expired specifications, standards, rules and policies • Older works may be governed by older standards, roles, specifications and or policies • Confusion regarding mandatory safety regulations leading to inconsistent application • Worksite is not in line with required safety standards	**Moderate**	**Possible**	**Medium**	Ensure outdated specifications, standards, rules and policies are noted to the TMD	**Moderate**	**Unlikely**	**Low**	Contractor
Stakeholders										
21	Stakeholders must be consulted regarding the project and its impacts	• Stakeholder opposition to project • Delays as complaints are addressed and resolved	**Major**	**Possible**	**High**	Ensure stakeholders are notified of works as per the Contractors community liaison plan Community Complaints are to be addressed by the Contractor	**Major**	**Unlikely**	**Medium**	Contractor
Environmental Risks										
21.	Existing vegetation	• Obscured positioning of signs and devices • Road user is unaware of approaching queue leading to collision	**Moderate**	**Possible**	**Medium**	Ensure devices are placed as so existing vegetation is not obscuring visibility Contractor to maintain vegetation to ensure it does not obscure traffic management devices.	**Moderate**	**Unlikely**	**Low**	TMI Contractor
22.	Shadowing, fog or glare on roads in east-west direction	• Impact on visibility of traffic control devices • Road user collides with work equipment parked in the shoulder	**Moderate**	**Possible**	**Medium**	Ensure all devices can be adequately seen by road users All traffic control devices to have required reflective markings/paint etc and be clean and clearly visible as per requirements of QGTTM C MUTCD.	**Moderate**	**Unlikely**	**Low**	TMI
23.	Inclement weather or smoke	• Impact on visibility of traffic control devices • Change in condition of road surface • Traffic speed has not been reduced adequately resulting in loss of driver control of motor vehicle	**Moderate**	**Possible**	**Medium**	Ensure all devices can be adequately seen by road users Contractor to monitor the condition of the road and maintain it in a satisfactory and safe condition free of potholes and hazards such as loose gravel.	**Moderate**	**Unlikely**	**Low**	TMI Contractor

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
24.	Night conditions	• Reduced legibility of worksite or visual overload with retroreflective devices • Confusion as to intent of signage resulting in incidents	**Moderate**	**Possible**	**Medium**	Lighting to be reviewed by the Principal Contractor and temporary lighting to be installed where deemed necessary. All traffic control devices to have required reflective markings/paint etc and be clean and clearly visible as per requirements of QGTTM C MUTCD.	**Moderate**	**Unlikely**	**Low**	TMI
25.	Conflict between existing signage or infrastructure and proposed temporary signage	• Compromised legibility of worksite • Confusion as to intent of signage resulting in incidents	**Moderate**	**Possible**	**Medium**	Cover existing signage where required as per the TGS	**Moderate**	**Unlikely**	**Low**	TMI
26.	Water ponding within work site and / or roadway	• Water ponding within worksite or roadway creating unsafe conditions driving through project site causing vehicle incidents	**Moderate**	**Possible**	**Medium**	Maintain/clear stormwater flow path in the event of rain/site water run off for all existing and new stormwater infrastructure. Drainage paths to be clear of debris at all times to enable flow.	**Moderate**	**Unlikely**	**Low**	Contractor
Personnel access										
27.	Requirement for construction traffic to exit and enter the traffic stream	• Site vehicles are unaware of how to safely access / exit from the site	**Major**	**Possible**	**High**	TC to monitor site entry and exit. Radio communications to be conducted upon entry and exit with vehicle and TC. Toolbox/induction for the entry and exit procedure. No site vehicles permitted to stop in live traffic lane.	**Major**	**Unlikely**	**Medium**	TMI Contractor
28.	Site constraints with no escape route for workers or traffic controllers	• Workers cannot escape traffic incidents on site • Worker is injured as a result of traffic incident on site	**Major**	**Possible**	**High**	Ensure workers escape route is reviewed and assessed prior to shift commencement. Principal contractor to have an emergency response plan in place.	**Major**	**Unlikely**	**Medium**	TMI Contractor
Emergency Vehicle Access										
29.	Emergency vehicle access to site	• Delay to emergency services travelling through the site • Delay to emergency services attending emergencies on site • Emergency services unable to respond to emergencies in a timely manner	**Major**	**Possible**	**High**	Principal contractor to have an emergency response plan in place should an emergency situation arises. Emergency Services to have full access to site at all times. TC's onsite to communicate to site personnel regarding approaching Emergency Service vehicles. Activities around the emergency location to be halted and provide access to emergency vehicles to access safely.	**Major**	**Unlikely**	**Medium**	Contractor
30.	Emergencies	• Fire • Explosion • Vehicle Collision • Gas Leaks • Chemical Spills	**Catastrophic**	**Likely**	**Very High**	Principal contractor to have an emergency response plan in place should an emergency situation arises. Incidents will be declared by – Verbal, Mobile, UHF Radio. UHF Broadcast on radio will be stated – Emergency, Emergency, Emergency 'then state the area and type of emergency occurring. All other radio activity is to cease during emergency. Immediately advise Site Personnel (Supervisor / Manager) and emergency services. Maintain safe traffic flow past incident if required until emergency services attend site.	**Catastrophic**	**High**	**High**	TMI Contractor

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
						If area is to be evacuated, move to designated area as defined within Pre-Start and Site Induction. TC / TMI to report emergency to TC Companies Supervisor and TMD.				
Public Transport										
31.	Bus stops, tram stops and railway crossings located within the traffic control zone	• Public is unaware of adjustments to public transport services causing confusion	**Major**	**Possible**	**High**	Ensure public transport providers have been notified of any modifications to service. Ensure public notifications of changes to service	**Major**	**Unlikely**	**Medium**	Contractor
Access to Adjoining Development										
32.	Adjoining properties with access near or at the site	• Compromised access to adjoining development for property owners and occupiers • Complaints	**Major**	**Possible**	**High**	Property access to be maintained as per TGS. Contractor to monitor the effectiveness of the controls in place and amend the procedure if required.	**Major**	**Unlikely**	**Medium**	TMI
Rural area										
33.	Presence of stock crossing routes	***NOT APPLICABLE***								
34.	Low quality of road surfacing									
Existing Parking Facilities										
35.	Parking facilities exist within the proposed temporary worksite	• No parking signage is not installed leading to public parking in worksite areas impacting works and leading to delays.	**Major**	**Possible**	**High**	No parking signage to be installed as per TGS	**Major**	**Unlikely**	**Medium**	TMI
Impact on Adjoining Road Work										
36.	Change of traffic flow impacts on surrounding road network	• Excessive queue lengths exceed expected • Excessive delays • Impact on road user travel time • Congestion • Frustration with presence of worksite leading to decreased community acceptance	**Catastrophic**	**Likely**	**Very High**	Queue lengths to be monitored and TMD to be notified if lengths exceed expected.	**Catastrophic**	**Unlikely**	**High**	TMI Contractor
Heavy and Oversize Vehicles and Loads										
37.	Accommodation of truck traffic and over sized loads	• Inadequate lane widths • Inadequate provision for turning movements	**Catastrophic**	**Likely**	**Very High**	Ensure travel paths and lane widths are as per TGS	**Catastrophic**	**Unlikely**	**High**	TMI Contractor
Other Issues										
38.	Specific restrictions relating to dates or days, particularly around school holiday periods and other significant dates	• Impact on scheduled operation of the worksite • Delays to project completion	**Major**	**Possible**	**High**	Liaise with all stakeholders to ensure all specific restrictions are considered	**Major**	**Unlikely**	**Medium**	Contractor
39.	Incorrect Traffic Guidance Scheme (TGS)	• Vehicle Collision • Damage to property / plant items • Injury to Road Users / Workers • Breach in AGTTM / QGTTM / MUTCD Specifications • Confusion	**Major**	**Possible**	**High**	TGS reviewed by Principal Contractor to be sufficient and suitable to cater for works scheduled. Principal Contractor to advise hazards / construction works to occur related to the site internal and external.	**Major**	**Unlikely**	**Medium**	Contractor

Item #	Hazard Identified	Potential Risk / Consequence	Consequence	Likelihood	Initial Risk Rating	Preventative Action / Recommended Controls	Consequence	Likelihood	Revised Risk Rating	Action By
40.	Traffic Guidance Scheme Incorrectly Implemented	• Injury to Road Users / Workers • Breach in Specifications • Vehicle Collision • Confusion	**Major**	**Possible**	**High**	Devices and Signage to be implemented as per TGS – TMI to confirm correct in TC Company paperwork. TC / TMI's to complete onsite Risk Assessment and note any issues related to TGS's / Site. Contractor to ensure the TGS effectiveness is reviewed, and setup monitored for compliance.	**Major**	**Unlikely**	**Medium**	TMI Contractor

Appendix G – SWMS

Site Specific

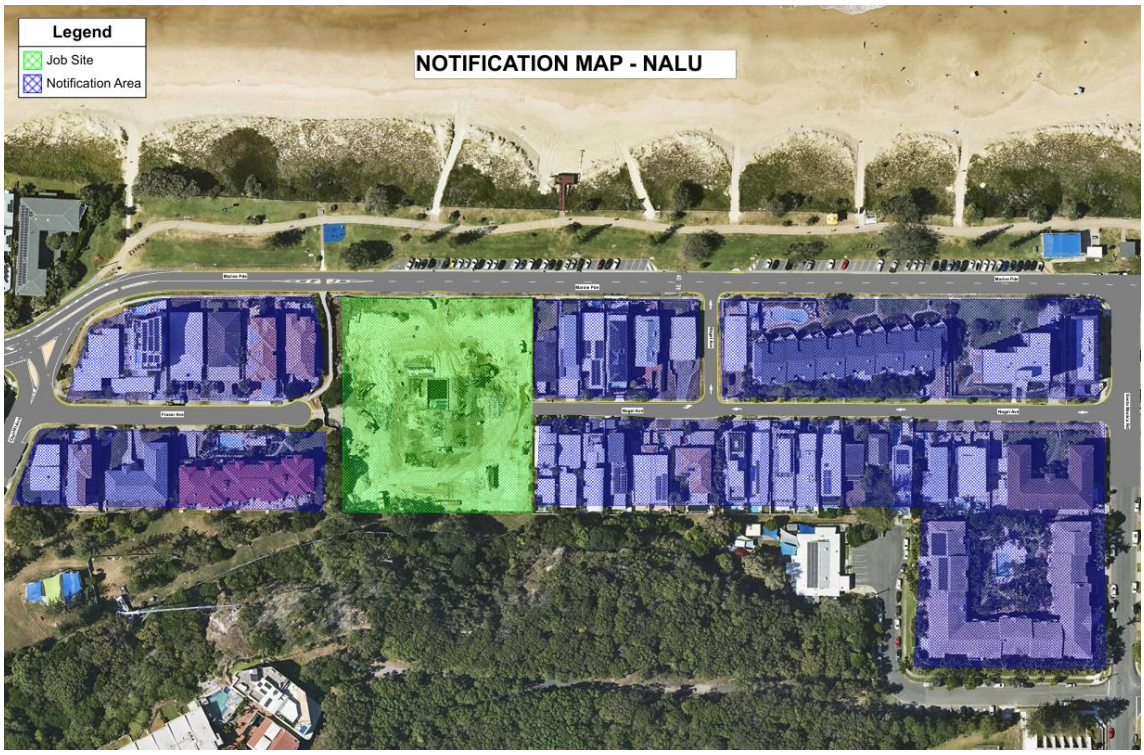
Appendix H – Other Documents

QLD RDO Calendar





Notification Map



Introduction Letter

Resident Letter

27th August 2026

Commencement of Construction

I'm writing to inform you of the upcoming commencement of construction at 122-130 Marine Parade, Miami QLD 4220

These works are due to begin in September/ November2026 and be completed in December 2028.

Working hours are not anticipated to be anything other than 0630 to 1830 with minimal disruption to the local traffic network.

All access will be maintained to properties at all times.

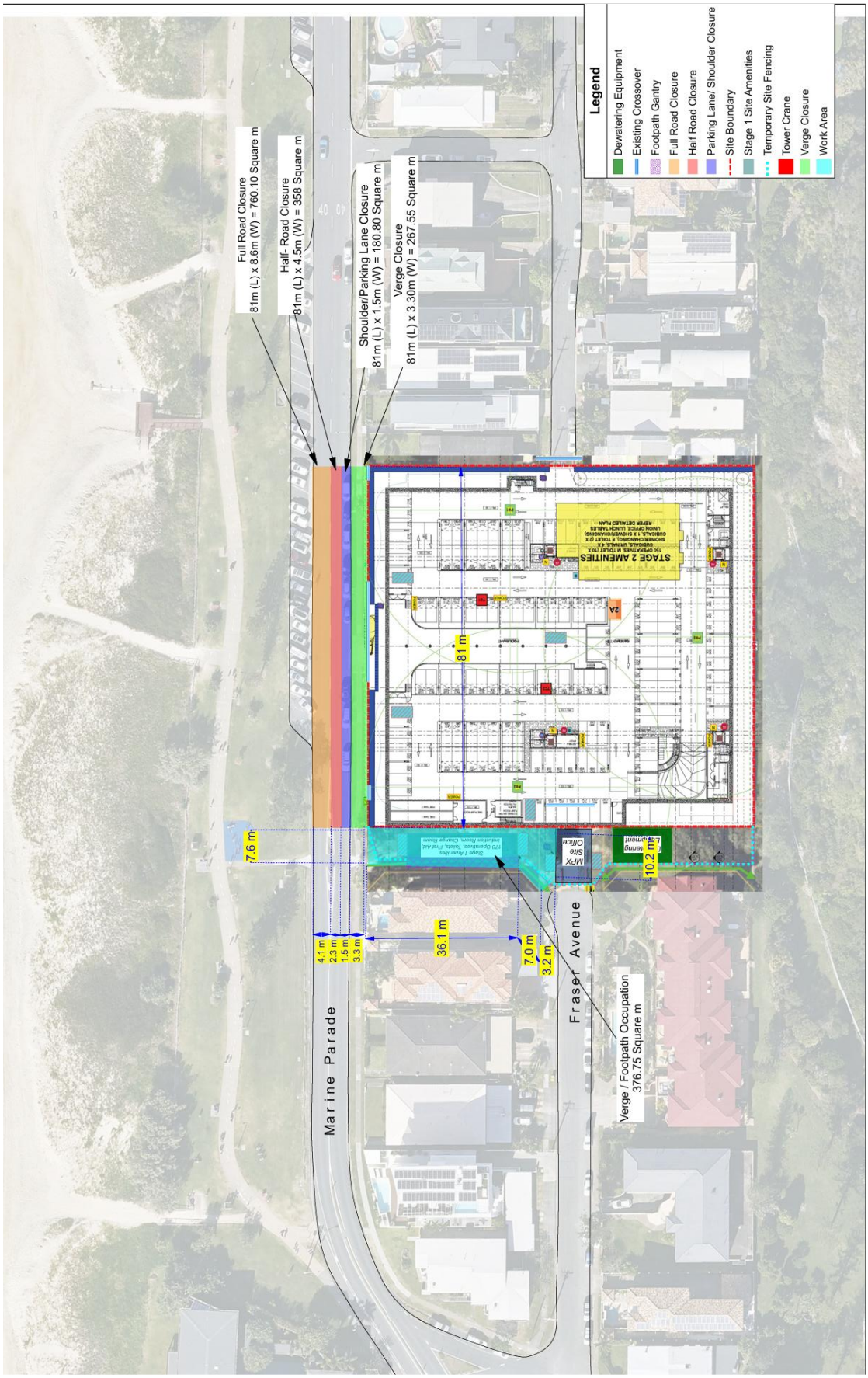
We understand that this may cause some interruptions to your usual day to day operations, but local access will be maintained at all times and apologise for any inconvenience this may cause.

Please feel free to contact Lindores Personnel if you have any further questions or queries. Thank you for your understanding.

Justin McAndrew
Traffic Operations Manager
0474 884 413 / 07 5575 2461
tmd@lindores.com.au

Lindores Personnel No. 1 Pty Ltd ABN 46 140 837 976
PO Box 208 Nobby Beach QLD 4218 * Phone (07) 5575 2461 * Fax (07) 5676 9602

Areas of Occupation



Daily Signage Record

LINDORES PERSONNEL

Ph +61 7 5575 2461 P.O. Box 208, Nobby Beach Qld 4218

DAILY TRAFFIC MANAGEMENT CHECKLIST & DOCKET

Date ☐☐/☐☐/☐☐ Page ☐☐/☐☐ Client Order No. Document No. 26476

Client Location

Traffic Control Vehicles ☐ Yes ☐ No ☐☐ VMS ☐ Yes ☐ No ☐☐ Bump Truck ☐ Yes ☐ No ☐☐ Police ☐ Yes ☐ No ☐☐ Radios ☐ Yes ☐ No ☐☐

SITE SPECIFIC RISK ASSESSMENT

All works to comply with Lindores Personnel SWMS, Safety Policy and procedures. Traffic Control Accreditation Approved Procedures (TCASP), Manual of Uniform Traffic Control Devices (MUTCD) and Traffic Management for Construction or Maintenance Work Code of Practice (CoP).

Type of Road
☐ 2 lane 2 way
☐ One Lane way
☐ Multilane Undivided
☐ Multilane Divided

No. of lanes
☐ 2 ☐ 3 ☐ 4
removed

Road Configuration
☐ Straight ☐ Curve
☐ Intersection ☐ Hill
☐ Roundabout

Road Surface
☐ Dry ☐ Wet
☐ Loose Stones
☐ Slippery ☐ Gravel

Posted Road Speed Limit
☐ 40 ☐ 50 ☐ 60
☐ 70 ☐ 80 ☐ 90
☐ 100 ☐ 110

Signs / Signals
☐ Stop Sign
☐ Give Way Sign
☐ Traffic Lights

Onsite Conditions
Visibility ☐ Good ☐ Poor ☐ Fog ☐ Night

Weather
☐ Fine ☐ Rain
☐ Overcast

Traffic Control Req.
Type of Traffic Control
☐ Stop & Slow
☐ Lane Closure
☐ Contraflow
☐ Detour
☐ Mobile
☐ Pedestrian Control

Lanes Closed
☐ Slow ☐ Middle
☐ Fast

Workers Clearance
If distance from workers & travelled path less than 1.2m, reduction of Speed to 40km/h shall be in place
☐ 40kmh ☐ 60kmh

All control measures as per SWMS in place ☐ Yes ☐ No

Signage erected as per MUTCD/TCP
TCP No
☐ Yes ☐ No

Has conflicting signage been covered or removed ☐ Yes ☐ No

Are signs securely mounted and visible to traffic ☐ Yes ☐ No

Symbolic TC & prepare to stop sign erected ☐ Yes ☐ No

Is PPE being worn correctly and in good condition ☐ Yes ☐ No

Stop/Slow bat used to control traffic ☐ Yes ☐ No

Each TC maintains an *ESCAPE ROUTE* ☐ Yes ☐ No

TC standing facing traffic and outside travelled path ☐ Yes ☐ No

Safe access for pedestrians, cyclists & mobility aids ☐ Yes ☐ No

Maintain safe distance from all plant and equipment ☐ Yes ☐ No

Night Works - appropriate PPE & flashing wand ☐ Yes ☐ No

Is there sufficient room to queue stopped vehicles ☐ Yes ☐ No

SIGNAGE AUDIT

Metres	Direction N S E W	Sign: Local Landmark	Metres	Direction N S E W	Sign: Local Landmark
		ROAD WORK 1km AHEAD			ROAD WORK 1km AHEAD
		REDUCE SPEED			REDUCE SPEED
		REDUCE SPEED			REDUCE SPEED
		PREPARE TO STOP			PREPARE TO STOP
		START OF TAPER			START OF TAPER
		END TAPER			END TAPER
		DRIVE SAFELY			DRIVE SAFELY
		DETOUR AHEAD			DETOUR AHEAD
		DETOUR			DETOUR
		ROAD CLOSED			ROAD CLOSED
		END DETOUR			END DETOUR

Installation & Removal
Time Erected ☐☐ Time Checked ☐☐ ☐☐
Time Collected ☐☐ ☐☐ ☐☐

NOTE: On dual carriageways, the left hand column relates to the slow lane and the right hand column the fast lane.

Any deviation from SWMS to be documented below.

Any additional hazards identified	Initial Risk H/M/L	Control measures to minimise risk	Residual Risk H/M/L

I have been provided with the opportunity to give comment on the formulation of work methods, identification of hazards associated with this work and implementation of control measures that will allow the work to be undertaken safely. I have been instructed in the safe work methods and understand and will comply with these instructions and safety procedures.

TC1 ☐☐ Signature TC2 ☐☐ Signature TC3 ☐☐ Signature TC4 ☐☐ Signature

TC5 ☐☐ Signature TC6 ☐☐ Signature TC7 ☐☐ Signature TC8 ☐☐ Signature

Any Injury or Incident during the shift or Equipment left on site must be recorded here.

Additional Information ☐☐

Reported to ☐☐ Time Reported ☐☐ Reported by ☐☐ Attach separate sheet if required

Any Client Comment ☐☐

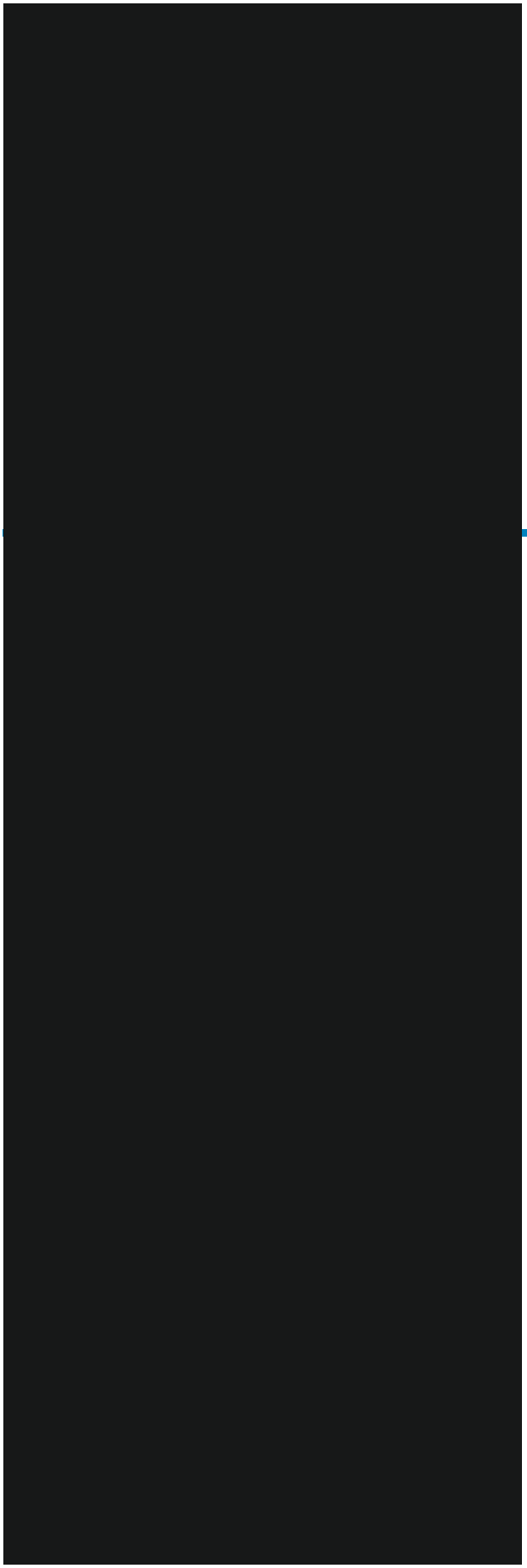
CLIENT Name ☐☐ Signature ☐☐ Lindores Rep. Name ☐☐ Signature ☐☐

COPY TRAFFIC CONTROLLER

front - **office copy** // middle - **client copy** // back - **book copy**

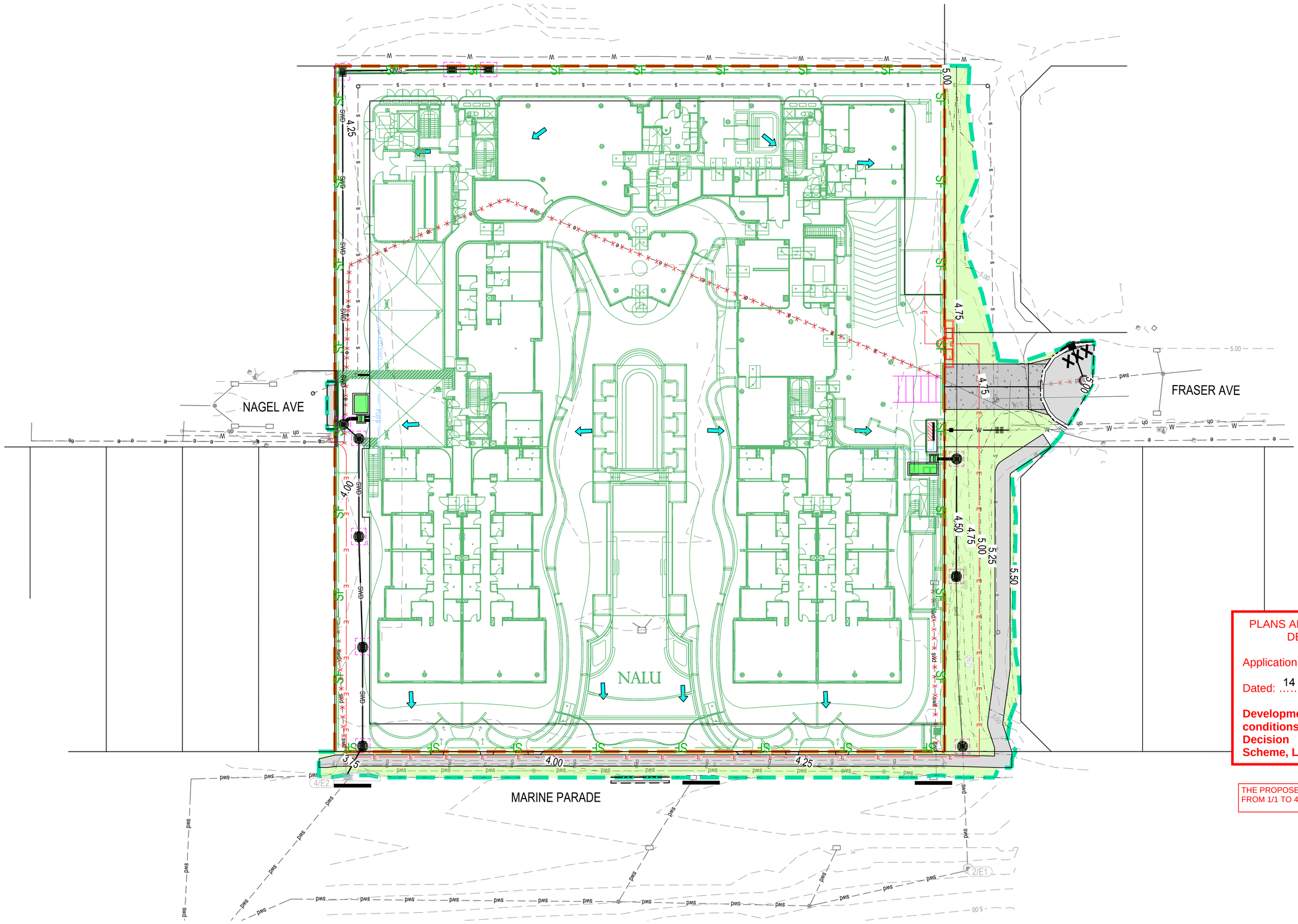
References

- AS 1742 – Manual of uniform traffic control devices
- QGTTM- Queensland Guide to Temporary Traffic management
- AS/NZS ISO 31000– Risk Management – Principles and Guidelines
- AS/NZS 4602– High visibility safety garments
- Guidelines for the use of Truck Mounted Attenuators in WA
- Occupational Safety & Health Act 1984
- Occupational Safety & Health Regulations 1996
- Road Traffic Act 1974
- Road Traffic (Vehicles) Act 2012
- Road Traffic Code 2000
- Traffic Controllers' Handbook
- Traffic Management for Events Code of Practice
- Traffic Management for Works on Roads Code of Practice



Appendix B

Sediment Controls



LEGEND

- SITE BOUNDARY
- EXTENT OF WORK BOUNDARY
- 5.0 PROPOSED SURFACE CONTOURS
- 5.0 EXISTING SURFACE CONTOURS
- TURF
- SF SILT FENCE
- GULLY TREATMENT ON GRADE
- XXX SAG GULLY TREATMENT
- CONSTRUCTION ENTRY/EXIT PAD
- DIRECTION OF OVERLAND FLOW
- INLET PROTECTION
- SWD PROPOSED STORMWATER PIPE & PIT
- swd EXISTING STORMWATER DRAINAGE
- s EXISTING SEWERAGE RETICULATION
- w EXISTING WATER RETICULATION
- e EXISTING UNDERGROUND ELECTRICAL
- oh EXISTING OVERHEAD ELECTRICAL
- c EXISTING COMMUNICATIONS
- g EXISTING GAS
- SERVICE TO BE DECOMMISSIONED

NOTES

1. FOR SEDIMENT AND EROSION CONTROL DETAILS AND NOTES REFER DRAWING No. 0191.
2. SEDIMENT AND EROSION CONTROL PLAN IS TO BE READ IN CONJUNCTION WITH THE ENVIRONMENT MANAGEMENT PLAN AND LANDSCAPING DRAWINGS.

WARNING : EXISTING SERVICES
EXISTING SERVICES EXIST IN THIS VICINITY. THE CONTRACTOR IS TO CONTACT THE RELEVANT AUTHORITIES TO CONFIRM EXACT LOCATION OF SERVICES ON SITE PRIOR TO ANY EXCAVATION OR CONSTRUCTION COMMENCING.

EXISTING SERVICES PLOTTED FROM SURVEY AND POTHOLING. PLEASE REFER TO SURVEY/POTHOLING PLAN BY JENSEN BOWERS FOR FURTHER DETAILS.

ALL WORKS SUBJECT TO CITY OF GOLD COAST AND GOLD COAST WATER APPROVAL.

PLANS AND DOCUMENTS referred to in the DEVELOPMENT APPROVAL

Application No: COM/2025/429

Dated: 14 April 2026

Development shall comply with the conditions of approval as detailed in the Decision Notice and Council's Planning Scheme, Local Laws and Planning Policies

THE PROPOSED PRIVATE STORMWATER INFRASTRUCTURE FROM 1/1 TO 4/E2 DOES NOT FORM PART OF THIS APPROVAL

Issue	Description	DR	CH	VE	Date
02	INFORMATION REQUEST RESPONSE	BW	CP	JS	27.03.26
01	ORIGINAL ISSUE	BM	CP	JS	19.12.25

100mm on Original

Scales

0 5 10 15 20 25m

1 : 250

Surveyor: JENSEN BOWERS

Architect: BDA ARCHITECTURE

Client: 122 MARINE PARADE PTY LTD

Status: FOR APPROVAL
CONSTRUCTION SUBJECT TO APPROVAL

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Original Issue Signatures

Drawn	B. MONROYO	Original Size	A1
Designed	C. PASCUAL	Height Datum	AHD
Project Manager	B. WIESER	Grid	LOCAL
Verified	J. STOCKWELL		

Project: NALU
122 MARINE PARADE MIAMI

Title: EROSION AND SEDIMENT CONTROL PLAN

ARCADIS
Arcadis Australia Pacific Pty Limited
Level 7, Seabank Building, 12-14 Marine Parade
SOUTHPORT QLD 4215
ABN 76 104 485 289
Tel No: +61 7 5503 4800
www.arcadis.com/au

Project Number: 30304300

Drawing No.: NAL-AAP-DD-00-DRG-CI-0171

Issue: 02

Date Plotted: 27 Mar 2026 - 03:05PM File Name: C:\Users\bw84462\DC\ACCDocs\Arcadis ACC AU\AAU-30304300-Nalu\Project Files\10_WIP\10_Civil\STG_00\DRG\NAL-AAP-DD-00-DRG-CI-0171-ErosionAndSedimentControlPlan.dwg

SEDIMENT CONTROL

1. OPTIMUM BENEFIT MUST BE MADE OF EVERY OPPORTUNITY TO TRAP SEDIMENT WITHIN THE WORK SITE, & AS CLOSE AS PRACTICABLE TO ITS SOURCE.
2. SEDIMENT TRAPS MUST BE INSTALLED & OPERATED TO BOTH COLLECT & RETAIN SEDIMENT.
3. THE POTENTIAL SAFETY RISK OF A PROPOSED SEDIMENT TRAP TO SITE WORKERS & THE PUBLIC MUST BE GIVEN APPROPRIATE CONSIDERATION, ESPECIALLY THOSE DEVICES LOCATED WITHIN PUBLICLY ACCESSIBLE AREAS.
4. ALL REASONABLE & PRACTICABLE MEASURES MUST BE TAKEN TO PREVENT, OR AT LEAST MINIMISE, THE RELEASE OF SEDIMENT FROM THE SITE.
5. SUITABLE ALL-WEATHER MAINTENANCE ACCESS MUST BE PROVIDED TO ALL SEDIMENT CONTROL DEVICES.

SEDIMENT FENCE

1. SEDIMENT FENCE TO BE INSTALLED ALONG A LINE OF CONSTANT GROUND ELEVATION WHEREVER PRACTICAL.
2. BOTH ENDS OF THE SEDIMENT FENCE TO EXTEND UP THE SLOPE AT LEAST 1m.
3. SUPPORT POST TO BE SPACED A MAXIMUM 2m UNLESS THE FENCE IS SUPPORTED BY A TOP WIRE OR MESH BACKING, IN WHICH CASE 3m MAXIMUM SPACING.
4. FENCE 'RETURNS' SHALL BE INSTALLED AT MAXIMUM 20m SPACING IF FENCE IS INSTALLED ALONG THE CONTOUR, OTHERWISE 5 TO 10m MAXIMUM SPACING DEPENDING ON SLOPE.
5. MINIMUM 4 STAPLES OR TIE WIRES PER STAKE.

MATERIALS:

1. FABRIC: POLYPROPYLENE, POLYAMIDE, NYLON, POLYESTER, OR POLYETHYLENE WOVEN OR NON-WOVEN FABRIC, AT LEAST 700mm IN WIDTH & A MINIMUM UNIT WEIGHT OF 140GSM. ALL FABRICS TO CONTAIN ULTRAVIOLET INHIBITORS & STABILISERS TO PROVIDE A MINIMUM OF 6 MONTHS OF USEABLE CONSTRUCTION LIFE (ULTRAVIOLET STABILITY EXCEEDING 70%).
2. FABRIC REINFORCEMENTS: WIRE OR STEEL MESH MINIMUM 14-GAUGE WITH A MAXIMUM MESH SPACING OF 200mm.
3. SUPPORT POSTS/STAKES: 1500mm² (MIN.) HARDWOOD, 2500mm² (MIN.) SOFTWOOD, OR 1.5kg/m (MIN) STEEL STAR PICKETS SUITABLE FOR ATTACHING FABRIC.

INSTALLATION OF A SPILL-THROUGH WEIR:

1. LOCATE THE SPILL-THROUGH WEIR SUCH THAT THE WEIR CREST WILL BE LOWER THAN THE GROUND LEVEL AT EACH END OF THE FENCE.
2. ENSURE THE CREST OF THE SPILL-THROUGH WEIR IS AT LEAST 300mm ABOVE THE GROUND ELEVATION.
3. SECURELY TIE A HORIZONTAL CROSS MEMBER (WEIR) TO THE SUPPORT POSTS/STAKES EACH SIDE OF THE WEIR. CUT THE FABRIC DOWN THE SIDE OF EACH POST & FOLD THE FABRIC OVER THE CROSS MEMBER & APPROPRIATELY SECURE THE FABRIC.
4. INSTALL A SUITABLE SPLASH PAD &/OR CHUTE IMMEDIATELY DOWN-SLOPE OF THE SPILL-THROUGH WEIR TO CONTROL SOIL EROSION & APPROPRIATELY DISCHARGE THE CONCENTRATED FLOW PASSING OVER THE WEIR.

INSTALLATION FABRIC DROP INLET PROTECTION:

1. ENSURE THAT THE INSTALLATION OF THE SEDIMENT TRAP WILL NOT CAUSE UNDESIRABLE SAFETY OR FLOODING ISSUES.
2. WHERE POSSIBLE, EXCAVATE A 200x200mm TRENCH AROUND THE INLET STRUCTURE.
3. SPACE STAKES EVENLY AROUND THE PERIMETER OF THE STORMWATER INLET AT A MAXIMUM 1m SPACING & SECURELY DRIVE THEM INTO THE GROUND.
4. WHERE NECESSARY, INSTALL A HORIZONTAL SPILL-THROUGH WEIR TO LIMIT THE MAXIMUM HEIGHT WATER PONDING AROUND THE STRUCTURE.
5. ENSURE THE MAXIMUM POND HEIGHT WILL NOT CAUSE A SAFETY HAZARD, INCLUDING UNDESIRABLE FLOODING OF AN ADJACENT PROPERTY OR ROADWAY. WHEREVER PRACTICAL, THE SPILL-THROUGH WEIR SHOULD BE AT LEAST 300mm ABOVE GROUND LEVEL.
6. IF A SPILL THROUGH WEIR IS NOT INSTALLED, THEN FRAME THE TOP OF THE STAKES WITH HORIZONTAL CROSS MEMBERS.
7. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS.
8. PLACE THE BOTTOM 300mm OF FABRIC IN THE EXCAVATED TRENCH
9. SECURELY FASTEN THE FABRIC TO THE STAKES & CROSS MEMBERS AT THE FABRIC JOINT, OVERLAP THE FABRIC TO THE NEXT STAKE.
10. BACKFILL THE TRENCH WITH AT LEAST 200mm OF AGGREGATE OR COMPACTED SOIL. IF A TRENCH CANNOT BE EXCAVATED, LAY THE BOTTOM 300mm OF FABRIC EVENLY ON THE GROUND SURFACE & COVER WITH A 300mm LAYER OF AGGREGATE, NOT EARTH OR SOIL.
11. WHERE REQUIRED, INSTALL A FLOW CONTROL BUND TO MAINTAIN THE SPECIFIED POOL DEPTH & CONTROL THE MOVEMENT OF WATER.
12. TAKE ALL NECESSARY MEASURES TO MINIMISE THE SAFETY RISK CAUSED BY THE STRUCTURE & TO PREVENT UNSAFE ENTRY INTO THE STORMWATER INLET.

SITE ACCESS

1. PRIOR TO THE COMMENCEMENT OF SITE WORKS, THE LOCATION OF THE SITE ACCESS POINT(S) MUST BE VERIFIED WITH THE RELEVANT REGULATORY AUTHORITY.
2. SITE ACCESS MUST BE RESTRICTED TO THE MINIMUM PRACTICAL NUMBER OF LOCATIONS.
3. SITE EXIT POINTS MUST BE APPROPRIATELY MANAGED TO MINIMISE THE RISK OF SEDIMENT BEING TRACKED ONTO SEALED, PUBLIC ROADWAYS.
4. INSTALL SEDIMENT FENCING &/OR BARRIER FENCING TO CONFINE INGRESS TO & EGRESS FROM THE SITE TO STABILISED ACCESS POINTS ONLY.
5. STORMWATER RUNOFF FROM ACCESS ROADS & STABILISED ENTRY/EXIT POINTS MUST DRAIN TO AN APPROPRIATE SEDIMENT CONTROL DEVICE.

CONSTRUCTION EXIT - ROCK PAD

MATERIALS:

1. ROCK: WELL GRADED, HARD, ANGULAR, EROSION RESISTANT ROCK, NOMINAL DIAMETER OF 50 TO 75mm (SMALL DISTURBANCES) OR 100 TO 150mm (LARGE DISTURBANCES). ALL REASONABLE MEASURES MUST BE TAKEN TO OBTAIN ROCK OF NEAR UNIFORM SIZE.
2. FOOTPATH STABILISING AGGREGATE: 25 TO 50mm GRAVEL OR AGGREGATE.
3. GEOTEXTILE FABRIC: HEAVY-DUTY, NEEDLE -PUNCHED, NON-WOVEN FILTER CLOTH ('BIDIM' A24 OR EQUIVALENT).

INSTALLATION:

1. CLEAR THE LOCATION OF THE ROCK PAD, REMOVING STUMPS, ROOTS & OTHER VEGETATION TO PROVIDE A FIRM FOUNDATION SO THAT THE ROCK IS NOT PRESSED INTO SOFT GROUND. CLEAR SUFFICIENT WIDTH TO ALLOW PASSAGE OF LARGE VEHICLES, BUT CLEAR ONLY THAT NECESSARY FOR THE EXIT. DO NOT CLEAR ADJACENT AREAS UNTIL THE REQUIRED EROSION & SEDIMENT CONTROL DEVICES ARE IN PLACE.
2. IF THE EXPOSED SOIL IS SOFT, PLASTIC OR CLAYEY, PLACE A SUB-BASE OF CRUSHED ROCK OR A LAYER OF HEAVY-DUTY FILTER CLOTH TO PROVIDE A FIRM FOUNDATION.
3. PLACE THE ROCK PAD FORMING A MINIMUM 200mm THICK LAYER OF CLEAN, OPEN-VOID ROCK.
4. IF THE ASSOCIATED CONSTRUCTION SITE IS UP-SLOPE OF THE ROCKPAD, THUS CAUSING STORMWATER RUNOFF TO FLOW TOWARD THE ROCK PAD, THEN FORM A MINIMUM 300mm HIGH FLOW CONTROL BERM ACROSS THE ROCK PAD TO DIVERT SUCH RUNOFF TO A SUITABLE SEDIMENT TRAP.
5. THE LENGTH OF THE ROCK PAD SHOULD BE AT LEAST 15m WHERE PRACTICABLE, & AS WIDE AS THE FULL WIDTH OF THE ENTRY OR EXIT & AT LEAST 3m. THE ROCK PAD SHOULD COMMENCE AT THE EDGE OF THE OFF-SITE SEALED ROAD OR PAVEMENT.
6. FLARE THE END THE ROCK PAD WHERE IT MEETS THE PAVEMENT SO THAT THE WHEELS OF TURNING VEHICLES DO NOT TRAVEL OVER UNPROTECTED SOIL.
7. IF THE FOOTPATH IS OPEN TO PEDESTRIAN MOVEMENT, THEN COVER THE COARSE ROCK WITH FINE AGGREGATE OR GRAVEL, OR OTHERWISE TAKE WHATEVER MEASURES ARE NEEDED TO MAKE THE AREA SAFE.

FILTER SOCKS-CONCENTRATED FLOW

MATERIALS:

1. SOCKS: MINIMUM Ø200mm SYNTHETIC OR BIODEGRADABLE TUBES MANUFACTURED FROM NON-WOVEN OR COMPOSITE FABRIC SUITABLE FOR THE "FILTRATION" OF COURSE SEDIMENT.
2. FILL MATERIALS: STRAW, CANE MULCH, COMPOSTED MATERIAL (AS4454), COARSE SAND, OR CLEAN AGGREGATE

INSTALLATION:

1. ENSURE THE SOCKS ARE PLACED INDIVIDUALLY OR COLLECTIVELY (AS A SINGLE SEDIMENT TRAP) SUCH THAT:
   - i) LEAKAGE AROUND OR UNDER THE SOCKS IS MINIMISED;
   - ii) ADJOINING SOCKS ARE TIGHTLY BUTTED OR OVERLAPPED AT LEAST 450mm.
   - iii) THE SURFACE AREA OF POTENTIAL WATER PONDING UP-SLOPE OF EACH SEDIMENT TRAP IS MAXIMISED.
   - iv) TO THE MAXIMUM DEGREE PRACTICAL, ALL SEDIMENT-LADEN WATER WILL PASS THROUGH THE FORMED POND BEFORE FLOWING OVER THE DOWN-SLOPE END OF THE SEDIMENT TRAP.

DRAINAGE CONTROL

1. WHEREVER REASONABLE & PRACTICABLE, STORMWATER RUNOFF ENTERING THE SITE FROM EXTERNAL AREAS, & NON-SEDIMENT LADEN (CLEAN) STORMWATER RUNOFF ENTERING A WORK AREA OR AREA OF SOIL DISTURBANCE, MUST BE DIVERTED AROUND OR THROUGH THAT AREA IN A MANNER THAT MINIMISES SOIL EROSION & THE CONTAMINATION OF THAT WATER FOR ALL DISCHARGES UP TO THE SPECIFIED DESIGN STORM DISCHARGE.
2. DURING THE CONSTRUCTION PERIOD, ALL REASONABLE & PRACTICABLE MEASURES MUST BE IMPLEMENTED TO CONTROL FLOW VELOCITIES IN SUCH A MANNER THAT PREVENTS SOIL EROSION ALONG DRAINAGE PATHS & AT THE ENTRANCE & EXIT OF ALL DRAINS & DRAINAGE PIPES DURING ALL STORMS UP TO THE RELEVANT DESIGN STORM DISCHARGE.
3. TO THE MAXIMUM DEGREE REASONABLE & PRACTICABLE, ALL WATERS DISCHARGED DURING THE CONSTRUCTION PHASE MUST DISCHARGE ONTO STABLE LAND, IN A NON-EROSIVE MANNER, & AT A LEGAL POINT OF DISCHARGE.
4. DURING THE CONSTRUCTION PERIOD, ROOF WATER MUST BE MANAGED IN A MANNER THAT MINIMISES SOIL EROSION THROUGHOUT THE SITE, & SITE WETNESS WITHIN ACTIVE WORK AREAS.

EROSION CONTROL

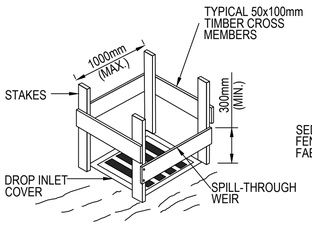
1. THE APPLICATION OF LIQUID-BASED DUST SUPPRESSION MEASURES MUST ENSURE THAT SEDIMENT-LADEN RUNOFF RESULTING FROM SUCH MEASURES DOES NOT CREATE A TRAFFIC OR ENVIRONMENTAL HAZARD.
2. ALL TEMPORARY EARTH BANKS, FLOW DIVERSION SYSTEMS, & EMBANKMENTS ASSOCIATED WITH CONSTRUCTED SEDIMENT BASINS MUST BE MACHINE-COMPACTED, SEEDED & MULCHED FOR THE PURPOSE OF ESTABLISHING A TEMPORARY VEGETATIVE COVER WITHIN 10 DAYS AFTER GRADING.
3. UNPROTECTED SLOPE LENGTHS MUST NOT EXCEED 80M, OR AN EQUIVALENT VERTICAL FALL OF 3M.
4. THE CONSTRUCTION & STABILISATION OF EARTH BATTERS STEEPER THAN 6:1 (H:V) MUST BE STAGED SUCH THAT NO MORE THAN 3 VERTICAL-METRES OF ANY BATTER IS EXPOSED TO RAINFALL AT ANY INSTANT.
5. SYNTHETIC REINFORCED EROSION CONTROL MATS & BLANKETS MUST NOT BE PLACED WITHIN, OR ADJACENT TO, RIPARIAN ZONES & WATERCOURSES IF SUCH MATERIALS ARE LIKELY TO CAUSE ENVIRONMENTAL HARM TO WILDLIFE OR WILDLIFE HABITATS.
6. A MINIMUM 60% GROUND COVER MUST BE ACHIEVED ON ALL NON-COMPLETED EARTHWORKS EXPOSED TO ACCELERATED SOIL EROSION IF FURTHER CONSTRUCTION ACTIVITIES OR SOIL DISTURBANCES ARE LIKELY TO BE SUSPENDED FOR MORE THAN 30 DAYS DURING THOSE MONTHS WHEN THE EXPECTED RAINFALL IS LESS THAN 30mm; MINIMUM 70% COVER WITHIN 30 DAYS IF BETWEEN 30 & 45mm; MINIMUM 70% COVER WITHIN 20 DAYS IF BETWEEN 45 & 100mm; MINIMUM 75% COVER WITHIN 10 DAYS IF BETWEEN 100 & 225mm; & MINIMUM 80% COVER WITHIN 5 DAYS IF GREATER THAN 225mm. (ALTERNATIVE TO ABOVE)

EROSION CONTROL MAT LINING

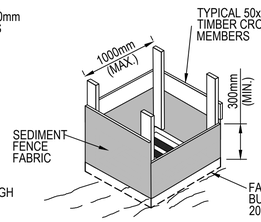
1. EROSION CONTROL MATS MUST BE STORED AWAY FROM DIRECT SUNLIGHT OR COVERED WITH ULTRAVIOLET PROTECTIVE SHEETING UNTIL THE SITE IS READY FOR THEIR INSTALLATION.
2. VEHICLES & CONSTRUCTION EQUIPMENT MUST NOT BE PERMITTED TO MANEUVER OVER THE MATTING UNLESS IT HAS BEEN COVERED WITH A LAYER OF SOIL OR GRAVEL AT LEAST 150mm THICK.
3. IF THE CHANNEL IS TO BE GRASSED, PREPARE A SMOOTH SEED BED OF APPROXIMATELY 75mm OF TOPSOIL, SEED, FERTILISE, WATER & RAKE TO REMOVE ANY REMAINING SURFACE IRREGULARITIES.
4. EXCAVATE A 300mm DEEP BY 150mm WIDE ANCHOR TRENCH ALONG THE FULL WIDTH OF THE UPSTREAM END OF THE AREA TO BE TREATED.
5. AT LEAST 300mm OF THE MAT MUST BE ANCHORED INTO THE TRENCH WITH THE ROLL OF MATTING RESTING ON THE GROUND UP-SLOPE OF THE TRENCH.
6. WHEN SPREADING THE MATS, AVOID STRETCHING THE FABRIC. THE MATS SHOULD REMAIN IN GOOD CONTACT WITH THE SOIL.
7. THE INSTALLATION PROCEDURE MUST ENSURE THAT THE MAT ACHIEVES & RETAINS GOOD CONTACT WITH THE SOIL.
8. DAMAGED MATTING MUST BE REPAIRED OR REPLACED.

TURF LINED

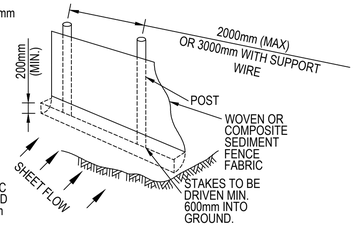
1. TURF SHOULD BE USED WITHIN 12 HOURS OF DELIVERY, OTHERWISE ENSURE THE TURF IS STORED IN CONDITIONS APPROPRIATE FOR THE WEATHER CONDITIONS (e.g. A SHADED AREA).
2. MOISTENING THE TURF AFTER IT IS UNROLLED WILL HELP MAINTAIN ITS VIABILITY.
3. TURF SHOULD BE LAID ON A MINIMUM 75mm BED OF ADEQUATELY FERTILISED TOPSOIL. RAKE THE SOIL SURFACE TO BREAK THE CRUST JUST BEFORE LAYING THE TURF.
4. DURING THE WARMER MONTHS, LIGHTLY IRRIGATE THE SOIL IMMEDIATELY BEFORE LAYING THE TURF.
5. ENSURE THE TURF IS NOT LAID ON GRAVEL, HEAVILY COMPACTED SOILS, OR SOILS THAT HAVE BEEN RECENTLY TREATED WITH HERBICIDES.
6. ENSURE THE TURF EXTENDS UP THE SIDES OF THE DRAIN AT LEAST 100mm ABOVE THE ELEVATION OF THE CHANNEL INVERT, OR AT LEAST TO A SUFFICIENT ELEVATION TO FULLY CONTAIN EXPECTED CHANNEL FLOW.
7. ON CHANNEL GRADIENTS OF 3:1(H:V) OR STEEPER, OR IN SITUATIONS WHERE HIGH FLOW VELOCITIES (i.e. VELOCITY >1.5m/s) ARE LIKELY WITHIN THE FIRST TWO WEEK FOLLOWING PLACEMENT, SECURE THE INDIVIDUAL TURF STRIPS WITH WOODEN OR PLASTIC PEGS.
8. ENSURE THAT INTIMATE CONTACT IS ACHIEVED & MAINTAINED BETWEEN THE TURF & THE SOIL SUCH THAT SEEPAGE FLOW BENEATH THE TURF IS AVOIDED.
9. WATER UNTIL THE SOIL IS WET 100mm BELOW THE TURF. THEREAFTER, WATERING SHOULD BE SUFFICIENT TO MAINTAIN & PROMOTE HEALTHY GROWTH.



DETAILS OF SUPPORT FRAME WITH SPILL-THROUGH WEIR

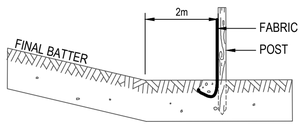


FABRIC DROP INLET PROTECTION WITH SPILL-THROUGH WEIR

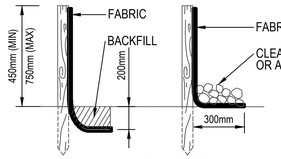


INSTALLATION WITHOUT BACKING SUPPORT

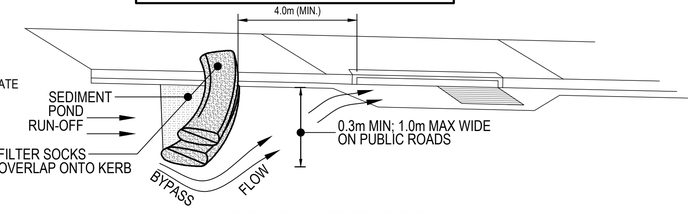
FABRIC DROP INLET PROTECTION

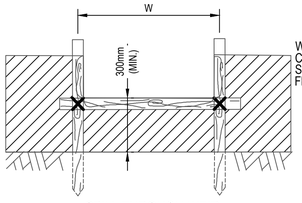


LOCATION OF FENCE RELATIVE TO BASE OF SLOPE

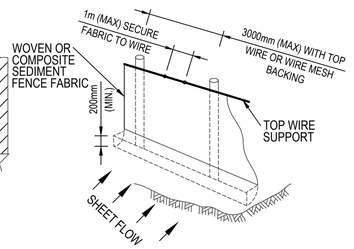


ANCHORING BASE OF FABRIC



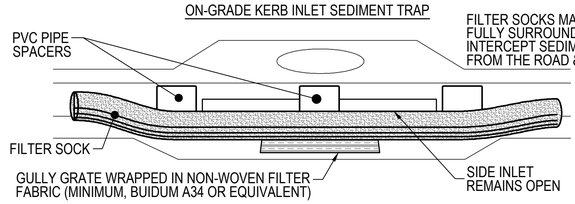


SPILL THROUGH WEIR

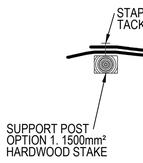


INSTALLATION WITH TOP WIRE SUPPORT

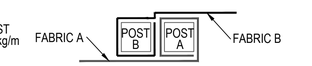
ON-GRADE KERB INLET SEDIMENT TRAP



SAG INLET SEDIMENT TRAP

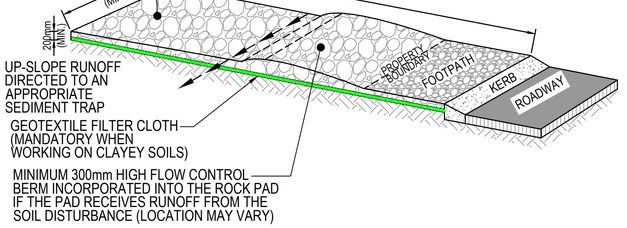


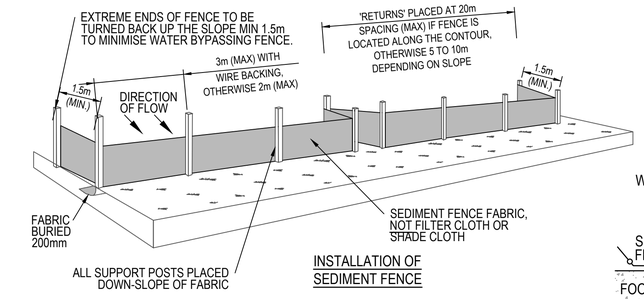
JOINING FABRIC- METHOD 2



FABRIC TO FOLD AROUND EACH STAKE ONE FULL TURN. STAKE B TO BE DRIVEN TIGHTLY AGAINST STAKE A. THE TOPS OF BOTH STAKES TO BE SECURED WITH WIRE.

JOINING FABRIC - METHOD 1

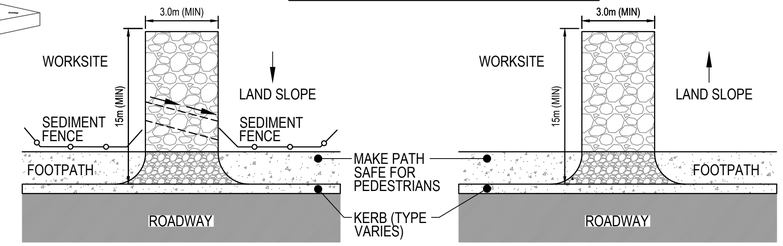




INSTALLATION OF SEDIMENT FENCE

SEDIMENT FENCE

ROCK ENTRY/EXIT PAD FOR CONSTRUCTION SITES



ROCK PAD SLOPING TOWARDS THE ROAD

ROCK PAD SLOPING AWAY FROM ROAD

CONSTRUCTION EXIT - ROCK PAD

(CONSTRUCTION SITES ONLY)

PLANS AND DOCUMENTS referred to in the DEVELOPMENT APPROVAL

Application No: COM/2025/429

Dated: 14 April 2026

Development shall comply with the conditions of approval as detailed in the Decision Notice and Council's Planning Scheme, Local Laws and Planning Policies

Issue	Description	DR	CH	VE	Date
01	ORIGINAL ISSUE	BM	CP	JS	19.12.25

100mm on Original

Scales: N/A

Surveyor: JENSEN BOWERS

Architect: BDA ARCHITECTURE

Client: 122 MARINE PARADE PTY LTD

Status: FOR APPROVAL
CONSTRUCTION SUBJECT TO APPROVAL

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Original Issue Signatures			
Drawn	B. MONROYO	Original Size	A1
Designed	C. PASCUAL	Height Datum	AHD
Project Manager	B. WIESER	Grid	LOCAL
Verified	J. STOCKWELL		

Project: NALU
122 MARINE PARADE MIAMI

Title: EROSION AND SEDIMENT CONTROL PLAN DETAILS

ARCADIS
Arcadis Australia Pacific Pty Limited
Level 7, Seabank Building, 12-14 Marine Parade
SOUTHPORT QLD 4215
ABN 76 104 485 289
Tel No: +61 7 5503 4800
www.arcadis.com/au

Project Number: 30304300

Drawing No.: NAL-AAP-DD-00-DRG-CI-0191

Issue: 01

Date Plotted: 27 Mar 2026 - 03:05PM File Name: C:\Users\bw84462\DC\ACCDocs\Arcadis ACC AU\AAU-30304300-Nalu\Project Files\10_WIP\10_Civil\STG_00\DRG\NAL-AAP-DD-00-DRG-CI-0191-ErosionAndSedimentControlDetails.dwg



Appendix C

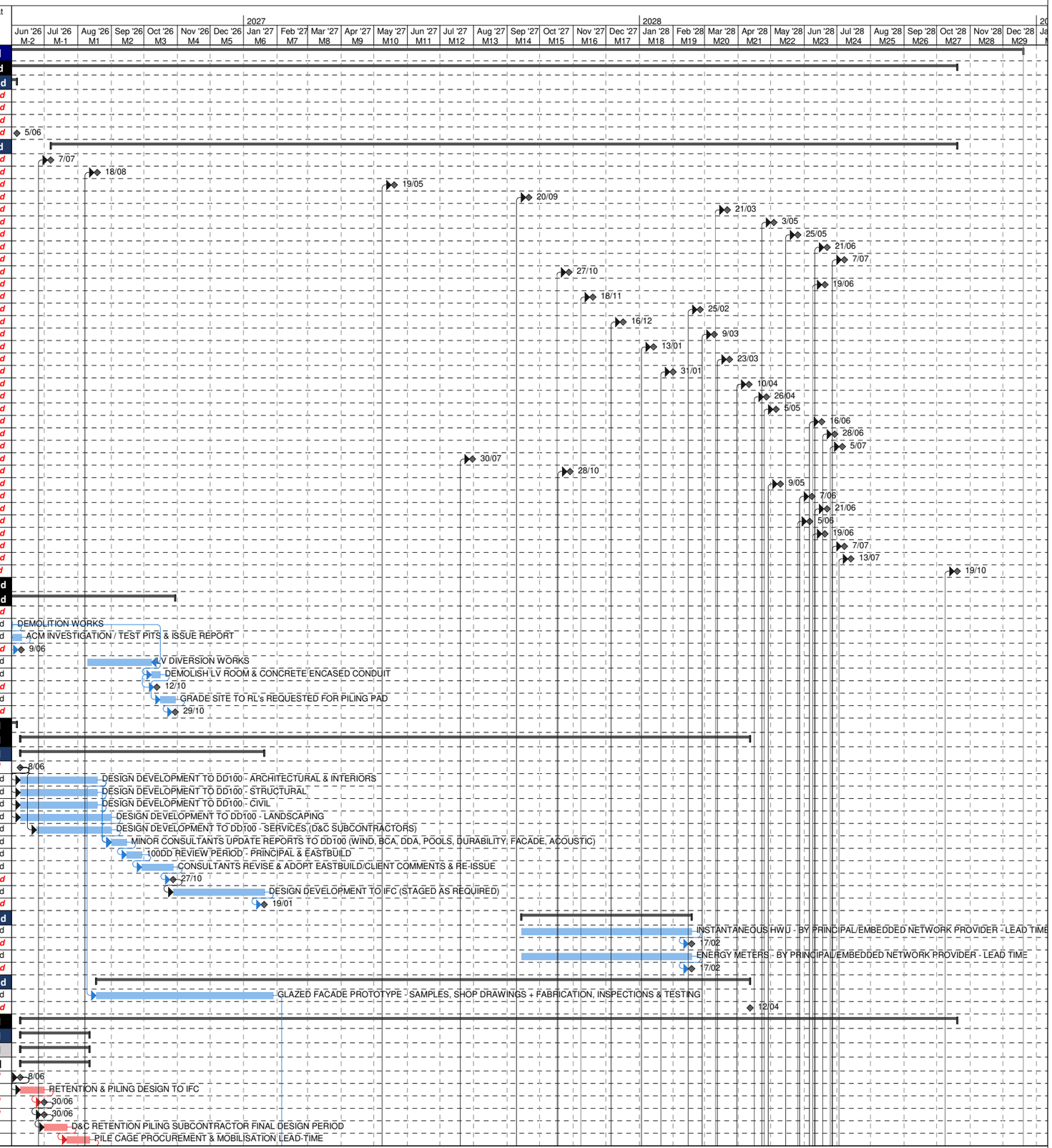
Construction Programme and Sequencing

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
0	**NALU -122 MARINE PARADE, MIAMI - C01 CONTRACT PROGRAMME**	**753 d**	**17/09/25**	**19/12/28**	**0 d**
1	**KEY MILESTONES**	**712 d**	**17/09/25**	**19/10/28**	**41 d**
2	**OFF-SITE**	**165 d**	**17/09/25**	**5/06/26**	**588 d**
3	*INSTRUCTION TO PROCEED WITH ECI*	*0 d*	*17/09/25*	*17/09/25*	*753 d*
4	*ECI CONTRACT AGREEMENT EXCECUTED*	*0 d*	*11/11/25*	*11/11/25*	*715 d*
5	*COMMENCE EARLY WORKS (DEMOLITION & LV WORKS) - BY PRINCIPAL*	*0 d*	*12/01/26*	*12/01/26*	*681 d*
6	*D&C LUMP SUM CONTRACT EXCECUTED*	*0 d*	*5/06/26*	*5/06/26*	*588 d*
7	**ON-SITE**	**527 d**	**7/07/26**	**19/10/28**	**41 d**
8	*START ONSITE*	*0 d*	*7/07/26*	*7/07/26*	*568 d*
9	*SITE ESTABLISHMENT COMPLETE*	*0 d*	*18/08/26*	*18/08/26*	*540 d*
10	*SUBSTRUCTURE COMPLETE*	*0 d*	*19/05/27*	*19/05/27*	*372 d*
11	*STRUCTURE TOP-OUT*	*0 d*	*20/09/27*	*20/09/27*	*289 d*
12	*GL APARTMENT FIT-OUT COMPLETE*	*0 d*	*21/03/28*	*21/03/28*	*177 d*
13	*L2 APARTMENT FIT-OUT COMPLETE*	*0 d*	*3/05/28*	*3/05/28*	*154 d*
14	*L3 APARTMENT FIT-OUT COMPLETE*	*0 d*	*25/05/28*	*25/05/28*	*139 d*
15	*L4 APARTMENT FIT-OUT COMPLETE*	*0 d*	*21/06/28*	*21/06/28*	*121 d*
16	*L5 APARTMENT FIT-OUT COMPLETE*	*0 d*	*7/07/28*	*7/07/28*	*109 d*
17	*COMMENCE LIFT SHAFT WORKS	B1-LOR SHAFT HANDOVER*	*0 d*	*27/10/27*	*27/10/27*	*264 d*
18	*LIFT 1 & 3 HANDOVER*	*0 d*	*19/06/28*	*19/06/28*	*123 d*
19	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*18/11/27*	*18/11/27*	*249 d*
20	*LIFT 2 & 4 COMMISSIONED & OPERATIONAL*	*0 d*	*25/02/28*	*25/02/28*	*193 d*
21	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*16/12/27*	*16/12/27*	*230 d*
22	*LIFT 5,7,14 & 15 COMMISSIONED & OPERATIONAL*	*0 d*	*9/03/28*	*9/03/28*	*184 d*
23	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*13/01/28*	*13/01/28*	*221 d*
24	*LIFT 6,11,12 & 13 COMMISSIONED & OPERATIONAL*	*0 d*	*23/03/28*	*23/03/28*	*175 d*
25	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*31/01/28*	*31/01/28*	*211 d*
26	*LIFT 8,9 & 10 COMMISSIONED & OPERATIONAL*	*0 d*	*10/04/28*	*10/04/28*	*163 d*
27	*NTH INSITU POOL WORKS COMPLETE*	*0 d*	*26/04/28*	*26/04/28*	*158 d*
28	*STH INSITU POOL WORKS COMPLETE*	*0 d*	*5/05/28*	*5/05/28*	*152 d*
29	*L6 ROOF TERRACES COMPLETE*	*0 d*	*16/06/28*	*16/06/28*	*124 d*
30	*BASEMENT FINISHES COMPLETE*	*0 d*	*28/06/28*	*28/06/28*	*116 d*
31	*GL EXTERNAL WORKS & LANDSCAPING COMPLETE*	*0 d*	*5/07/28*	*5/07/28*	*111 d*
32	*FIRE HYDRANT BOOSTER COMMISSIONED & OPERATIONAL (FOR TEMP. PROVISIONS ONLY)*	*0 d*	*30/07/27*	*30/07/27*	*322 d*
33	*PMT / MSB TESTING & COMMISSIONING COMPLETE	HV/LV PERMANENT POWER AVAILABLE*	*0 d*	*28/10/27*	*28/10/27*	*263 d*
34	*CENTRAL POOL COMMISSIONED*	*0 d*	*9/05/28*	*9/05/28*	*150 d*
35	*L6 TERRACE POOLS COMMISSIONED*	*0 d*	*7/06/28*	*7/06/28*	*130 d*
36	*SOLAR PV COMMISSIONED (BY PRINCIPAL / EMBEDDED NETWORK PROVIDER)*	*0 d*	*21/06/28*	*21/06/28*	*121 d*
37	*PODIUM & BASEMENT FIT-OUT & EXTERNAL WORKS COMPLETE*	*0 d*	*5/06/28*	*5/06/28*	*132 d*
38	*LIFT HANDOVER*	*0 d*	*19/06/28*	*19/06/28*	*123 d*
39	*GL-L5 APARTMENT FIT-OUT INCL. L6 TERRACES COMPLETE*	*0 d*	*7/07/28*	*7/07/28*	*109 d*
40	*PRACTICALCOMPLETION (NETT)*	*0 d*	*13/07/28*	*13/07/28*	*106 d*
41	*PRACTICAL COMPLETION (GROSS)*	*0 d*	*19/10/28*	*19/10/28*	*41 d*
42	**EARLY CONTRACTOR INVOLVEMENT (ECI)**	**138 d**	**17/09/25**	**27/04/26**	**615 d**
44	**EARLY WORKS (DEMOLITION & LV) - BY PRINCIPAL**	**190 d**	**12/01/26**	**29/10/26**	**491 d**
45	*COMMENCE EARLY WORKS (DEMOLITION & LV WORKS) - BY PRINCIPAL*	*0 d*	*12/01/26*	*12/01/26*	*576 d*
46	DEMOLITION WORKS	77 d	12/01/26	1/06/26	576 d
47	ACM INVESTIGATION / TEST PITS & ISSUE REPORT	6 d	2/06/26	9/06/26	586 d
48	*ISSUE ACM CLEARANCE CERTIFICATION & AS-BUILT SURVEY OF WORKS COMPLETED*	*0 d*	*9/06/26*	*9/06/26*	*586 d*
49	LV DIVERSION WORKS	30 d	10/08/26	7/10/26	491 d
50	DEMOLISH LV ROOM & CONCRETE ENCASED CONDUIT	6 d	8/10/26	15/10/26	491 d
51	*REGISTRATION OF ENERGEX- BY PRINCIPAL (3 WEEKS PRIOR TO SITE POSSESION)*	*0 d*	*12/10/26*	*12/10/26*	*504 d*
52	GRADE SITE TO RL's REQUESTED FOR PILING PAD	10 d	16/10/26	29/10/26	491 d
53	*ASSUMED PRACTICAL COMPLETION OF EARLY WORKS*	*0 d*	*29/10/26*	*29/10/26*	*491 d*
54	**D&C LUMP SUM CONTRACT OFFER & AWARD**	**80 d**	**2/02/26**	**5/06/26**	**0 d**
62	**DESIGN & PROCUREMENT**	**425 d**	**8/06/26**	**12/04/28**	**0 d**
63	**Design Development to DD100 / IFC**	**142 d**	**8/06/26**	**19/01/27**	**0 d**
64	*COMMENCE DESIGN DEVELOPMENT TO DD100*	*0 d*	*8/06/26*	*8/06/26*	*0 d*
65	DESIGN DEVELOPMENT TO DD100 - ARCHITECTURAL & INTERIORS	47 d	9/06/26	18/08/26	136 d
66	DESIGN DEVELOPMENT TO DD100 - STRUCTURAL	47 d	9/06/26	18/08/26	454 d
67	DESIGN DEVELOPMENT TO DD100 - CIVIL	47 d	9/06/26	18/08/26	454 d
68	DESIGN DEVELOPMENT TO DD100 - LANDSCAPING	56 d	9/06/26	31/08/26	445 d
69	DESIGN DEVELOPMENT TO DD100 - SERVICES (D&C SUBCONTRACTORS)	46 d	24/06/26	31/08/26	445 d
70	MINOR CONSULTANTS UPDATE REPORTS TO DD100 (WIND, BCA, DDA, POOLS, DURABILITY, FACADE, AC	10 d	1/09/26	14/09/26	445 d
71	100DD REVIEW PERIOD - PRINCIPAL & EASTBUILD	9 d	15/09/26	28/09/26	445 d
72	CONSULTANTS REVISE & ADOPT EASTBUILD/CLIENT COMMENTS & RE-ISSUE	19 d	29/09/26	27/10/26	445 d
73	*100DD ISSUED*	*0 d*	*27/10/26*	*27/10/26*	*445 d*
74	DESIGN DEVELOPMENT TO IFC (STAGED AS REQUIRED)	48 d	28/10/26	19/01/27	445 d
75	*IFC DOCUMENTATION ISSUED*	*0 d*	*19/01/27*	*19/01/27*	*445 d*
76	**Principal Supplied Items**	**96 d**	**14/09/27**	**17/02/28**	**198 d**
77	INSTANTANEOUS HWU - BY PRINCIPAL/EMBEDDED NETWORK PROVIDER - LEAD TIME	96 d	14/09/27	17/02/28	198 d
78	*FIRST ORDER OF INSTANTANEOUS HWU REQ. ON SITE*	*0 d*	*17/02/28*	*17/02/28*	*198 d*
79	ENERGY METERS - BY PRINCIPAL/EMBEDDED NETWORK PROVIDER - LEAD TIME	96 d	14/09/27	17/02/28	198 d
80	*FIRST ORDER OF ENERGY METERS REQ. ON SITE*	*0 d*	*17/02/28*	*17/02/28*	*198 d*
81	**Prototypes & Mock-ups**	**379 d**	**18/08/26**	**12/04/28**	**136 d**
82	GLAZED FACADE PROTOTYPE - SAMPLES, SHOP DRAWINGS + FABRICATION, INSPECTIONS & TESTING	100 d	18/08/26	27/01/27	136 d
83	*GL QUALITY BENCHMARK APARTMENT (TYPE A UNIT) - READY FOR INSPECTION*	*0 d*	*12/04/28*	*12/04/28*	*162 d*
84	**CONSTRUCTION**	**546 d**	**8/06/26**	**19/10/28**	**0 d**
85	**Construction Mobilisation / Lead-times**	**44 d**	**8/06/26**	**11/08/26**	**0 d**
86	**Critical Design & Trade Procurement**	**44 d**	**8/06/26**	**11/08/26**	**0 d**
87	**Retention Piling**	**44 d**	**8/06/26**	**11/08/26**	**0 d**
88	*CONSULTANTS INSTRUCTED TO COMMENCE IFC PILING DESIGN*	*0 d*	*8/06/26*	*8/06/26*	*0 d*
89	RETENTION & PILING DESIGN TO IFC	15 d	9/06/26	30/06/26	0 d
90	*CONSULTANTS ISSUE IFC DESIGN FOR RETENTION & PILING*	*0 d*	*30/06/26*	*30/06/26*	*0 d*
91	*PREFERRED RETENTION SUBCONTRACTOR SELECTED & LOI ISSUED*	*0 d*	*30/06/26*	*30/06/26*	*0 d*
92	D&C RETENTION PILING SUBCONTRACTOR FINAL DESIGN PERIOD	14 d	1/07/26	21/07/26	0 d
93	PILE CAGE PROCUREMENT & MOBILISATION LEAD-TIME	15 d	22/07/26	11/08/26	0 d



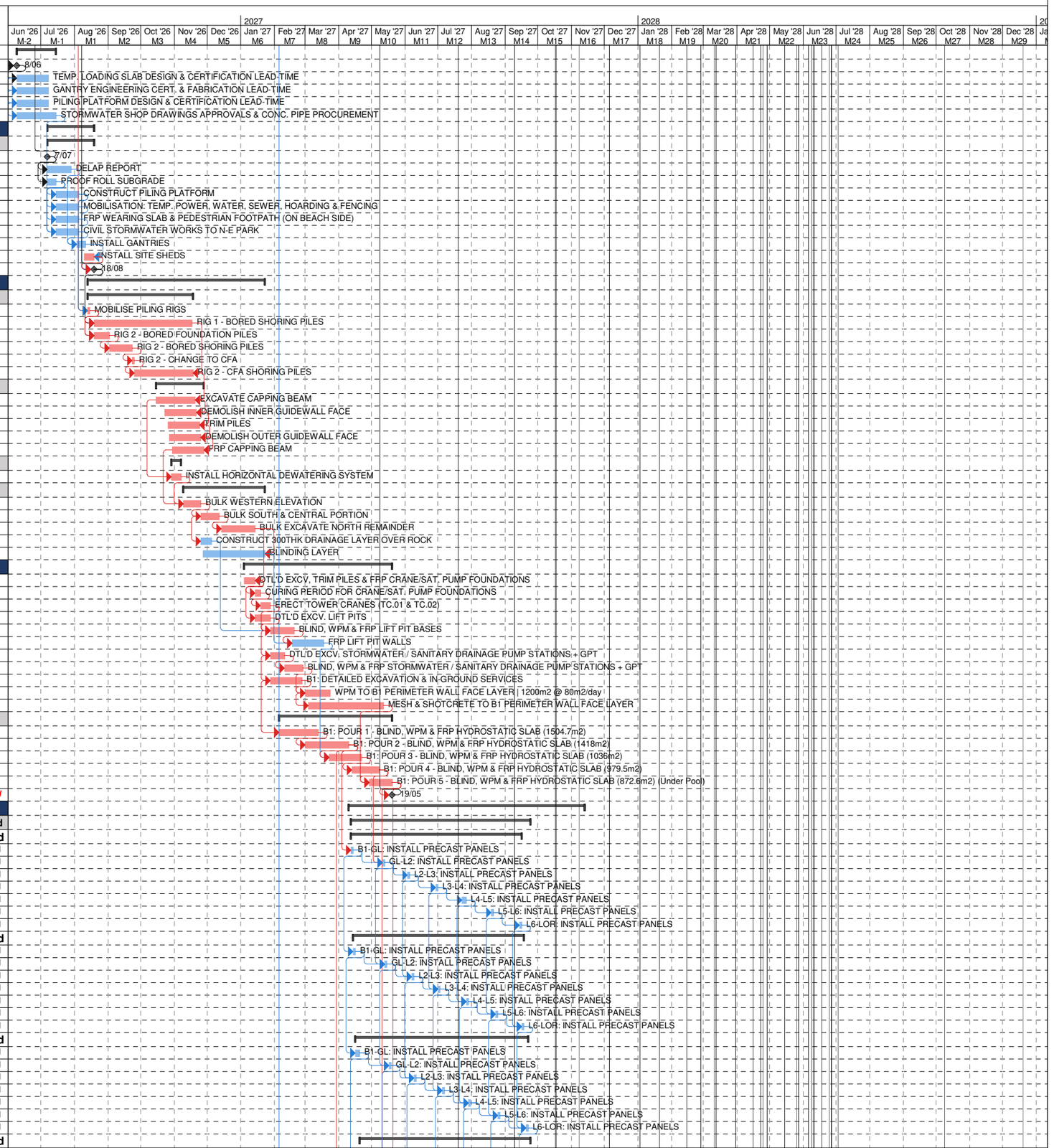
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Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
94	**Site Temps / Stormwater Diversion Design & Certification**	**24 d**	**8/06/26**	**14/07/26**	**1 d**
95	*COMMENCE SITE TEMPS DESIGN & CERTIFICATION (D&C LUMP SUM CONTRACT EXECUTED)*	*0 d*	*8/06/26*	*8/06/26*	*1 d*
96	TEMP. LOADING SLAB DESIGN & CERTIFICATION LEAD-TIME	20 d	9/06/26	7/07/26	1 d
97	GANTRY ENGINEERING CERT. & FABRICATION LEAD-TIME	20 d	9/06/26	7/07/26	1 d
98	PILING PLATFORM DESIGN & CERTIFICATION LEAD-TIME	20 d	9/06/26	7/07/26	1 d
99	STORMWATER SHOP DRAWINGS APPROVALS & CONC. PIPE PROCUREMENT	24 d	9/06/26	14/07/26	1 d
100	**Site Establishment**	**28 d**	**7/07/26**	**18/08/26**	**0 d**
101	**Site Establishment**	**28 d**	**7/07/26**	**18/08/26**	**0 d**
102	*SITE POSSESSION (START ONSITE DATE)*	*0 d*	*7/07/26*	*7/07/26*	*1 d*
103	DELAP REPORT	15 d	7/07/26	28/07/26	4 d
104	PROOF ROLL SUBGRADE	5 d	7/07/26	14/07/26	1 d
105	CONSTRUCT PILING PLATFORM	15 d	15/07/26	4/08/26	5 d
106	MOBILISATION: TEMP. POWER, WATER, SEWER, HOARDING & FENCING	15 d	15/07/26	4/08/26	8 d
107	FRP WEARING SLAB & PEDESTRIAN FOOTPATH (ON BEACH SIDE)	15 d	15/07/26	4/08/26	8 d
108	CIVIL STORMWATER WORKS TO N-E PARK	15 d	15/07/26	4/08/26	1 d
109	INSTALL GANTRIES	6 d	3/08/26	10/08/26	1 d
110	INSTALL SITE SHEDS	5 d	10/08/26	18/08/26	0 d
111	*SITE ESTABLISHMENT COMPLETE*	*0 d*	*18/08/26*	*18/08/26*	*0 d*
112	**Retention & Bulk Earthworks**	**101 d**	**13/08/26**	**22/01/27**	**0 d**
113	**Piling Works**	**64 d**	**13/08/26**	**17/11/26**	**0 d**
114	MOBILISE PILING RIGS	2 d	13/08/26	14/08/26	0 d
115	RIG 1 - BORED SHORING PILES	60 d	19/08/26	16/11/26	0 d
116	RIG 2 - BORED FOUNDATION PILES	10 d	19/08/26	1/09/26	0 d
117	RIG 2 - BORED SHORING PILES	14 d	2/09/26	22/09/26	0 d
118	RIG 2 - CHANGE TO CFA	2 d	23/09/26	24/09/26	0 d
119	RIG 2 - CFA SHORING PILES	35 d	25/09/26	17/11/26	0 d
120	**CAPPING BEAM**	**31 d**	**15/10/26**	**27/11/26**	**0 d**
121	EXCAVATE CAPPING BEAM	25 d	15/10/26	19/11/26	0 d
122	DEMOLISH INNER GUIDEWALL FACE	20 d	23/10/26	20/11/26	0 d
123	TRIM PILES	20 d	26/10/26	23/11/26	0 d
124	DEMOLISH OUTER GUIDEWALL FACE	20 d	27/10/26	24/11/26	0 d
125	FRP CAPPING BEAM	20 d	30/10/26	27/11/26	0 d
126	**DEWATERING**	**6 d**	**29/10/26**	**6/11/26**	**0 d**
127	INSTALL HORIZONTAL DEWATERING SYSTEM	6 d	29/10/26	6/11/26	0 d
128	**BULK EXCAVATION & SHOTCRETE**	**44 d**	**9/11/26**	**22/01/27**	**0 d**
129	BULK WESTERN ELEVATION	12 d	9/11/26	24/11/26	0 d
130	BULK SOUTH & CENTRAL PORTION	12 d	25/11/26	11/12/26	0 d
131	BULK EXCAVATE NORTH REMAINDER	13 d	14/12/26	13/01/27	0 d
132	CONSTRUCT 300THK DRAINAGE LAYER OVER ROCK	8 d	25/11/26	4/12/26	25 d
133	BLINDING LAYER	30 d	27/11/26	22/01/27	17 d
134	**Substructure**	**85 d**	**4/01/27**	**19/05/27**	**0 d**
135	DTL'D EXCV, TRIM PILES & FRP CRANE/SAT. PUMP FOUNDATIONS	8 d	4/01/27	13/01/27	0 d
136	CURING PERIOD FOR CRANE/SAT. PUMP FOUNDATIONS	3 d	14/01/27	18/01/27	0 d
137	ERECT TOWER CRANES (TC.01 & TC.02)	5 d	19/01/27	27/01/27	0 d
138	DTL'D EXCV. LIFT PITS	8 d	14/01/27	27/01/27	0 d
139	BLIND, WPM & FRP LIFT PIT BASES	15 d	28/01/27	18/02/27	0 d
140	FRP LIFT PIT WALLS	15 d	17/02/27	17/03/27	3 d
141	DTL'D EXCV. STORMWATER / SANITARY DRAINAGE PUMP STATIONS + GPT	9 d	28/01/27	9/02/27	0 d
142	BLIND, WPM & FRP STORMWATER / SANITARY DRAINAGE PUMP STATIONS + GPT	12 d	10/02/27	26/02/27	0 d
143	B1: DETAILED EXCAVATION & IN-GROUND SERVICES	20 d	28/01/27	25/02/27	0 d
144	WPM TO B1 PERIMETER WALL FACE LAYER | 1200m2 @ 80m2/day	15 d	1/03/27	23/03/27	0 d
145	MESH & SHOTCRETE TO B1 PERIMETER WALL FACE LAYER	35 d	4/03/27	11/05/27	0 d
146	**B1 Hydrostatic RAFT [5,866m2 @ 130m2/day for Formwork]**	**63 d**	**5/02/27**	**19/05/27**	**0 d**
147	B1: POUR 1 - BLIND, WPM & FRP HYDROSTATIC SLAB (1504.7m2)	25 d	5/02/27	12/03/27	0 d
148	B1: POUR 2 - BLIND, WPM & FRP HYDROSTATIC SLAB (1418m2)	24 d	1/03/27	9/04/27	0 d
149	B1: POUR 3 - BLIND, WPM & FRP HYDROSTATIC SLAB (1036m2)	16 d	23/03/27	21/04/27	0 d
150	B1: POUR 4 - BLIND, WPM & FRP HYDROSTATIC SLAB (979.5m2)	16 d	13/04/27	7/05/27	0 d
151	B1: POUR 5 - BLIND, WPM & FRP HYDROSTATIC SLAB (872.6m2) (Under Pool)	13 d	29/04/27	19/05/27	0 d
152	*SUBSTRUCTURE COMPLETE*	*0 d*	*19/05/27*	*19/05/27*	*372 d*
153	**Structure**	**143 d**	**9/04/27**	**12/11/27**	**0 d**
154	**Vertical Core Structure (Pre-cast)**	**110 d**	**12/04/27**	**23/09/27**	**286 d**
155	**Core 1 (North West)**	**104 d**	**12/04/27**	**15/09/27**	**286 d**
156	B1-GL: INSTALL PRECAST PANELS	2 d	12/04/27	13/04/27	301 d
157	GL-L2: INSTALL PRECAST PANELS	2 d	11/05/27	12/05/27	286 d
158	L2-L3: INSTALL PRECAST PANELS	2 d	3/06/27	4/06/27	286 d
159	L3-L4: INSTALL PRECAST PANELS	2 d	29/06/27	30/06/27	286 d
160	L4-L5: INSTALL PRECAST PANELS	2 d	23/07/27	26/07/27	286 d
161	L5-L6: INSTALL PRECAST PANELS	2 d	19/08/27	20/08/27	286 d
162	L6-LOR: INSTALL PRECAST PANELS	2 d	14/09/27	15/09/27	286 d
163	**Core 2 (North East)**	**104 d**	**14/04/27**	**17/09/27**	**286 d**
164	B1-GL: INSTALL PRECAST PANELS	2 d	14/04/27	15/04/27	376 d
165	GL-L2: INSTALL PRECAST PANELS	2 d	13/05/27	14/05/27	361 d
166	L2-L3: INSTALL PRECAST PANELS	2 d	7/06/27	8/06/27	346 d
167	L3-L4: INSTALL PRECAST PANELS	2 d	1/07/27	2/07/27	331 d
168	L4-L5: INSTALL PRECAST PANELS	2 d	27/07/27	28/07/27	316 d
169	L5-L6: INSTALL PRECAST PANELS	2 d	23/08/27	24/08/27	301 d
170	L6-LOR: INSTALL PRECAST PANELS	2 d	16/09/27	17/09/27	286 d
171	**Core 3 (South West)**	**104 d**	**16/04/27**	**21/09/27**	**286 d**
172	B1-GL: INSTALL PRECAST PANELS	2 d	16/04/27	19/04/27	376 d
173	GL-L2: INSTALL PRECAST PANELS	2 d	17/05/27	18/05/27	361 d
174	L2-L3: INSTALL PRECAST PANELS	2 d	9/06/27	10/06/27	346 d
175	L3-L4: INSTALL PRECAST PANELS	2 d	5/07/27	6/07/27	331 d
176	L4-L5: INSTALL PRECAST PANELS	2 d	29/07/27	30/07/27	316 d
177	L5-L6: INSTALL PRECAST PANELS	2 d	25/08/27	26/08/27	301 d
178	L6-LOR: INSTALL PRECAST PANELS	2 d	20/09/27	21/09/27	286 d
179	**Core 4 (South East)**	**104 d**	**20/04/27**	**23/09/27**	**286 d**



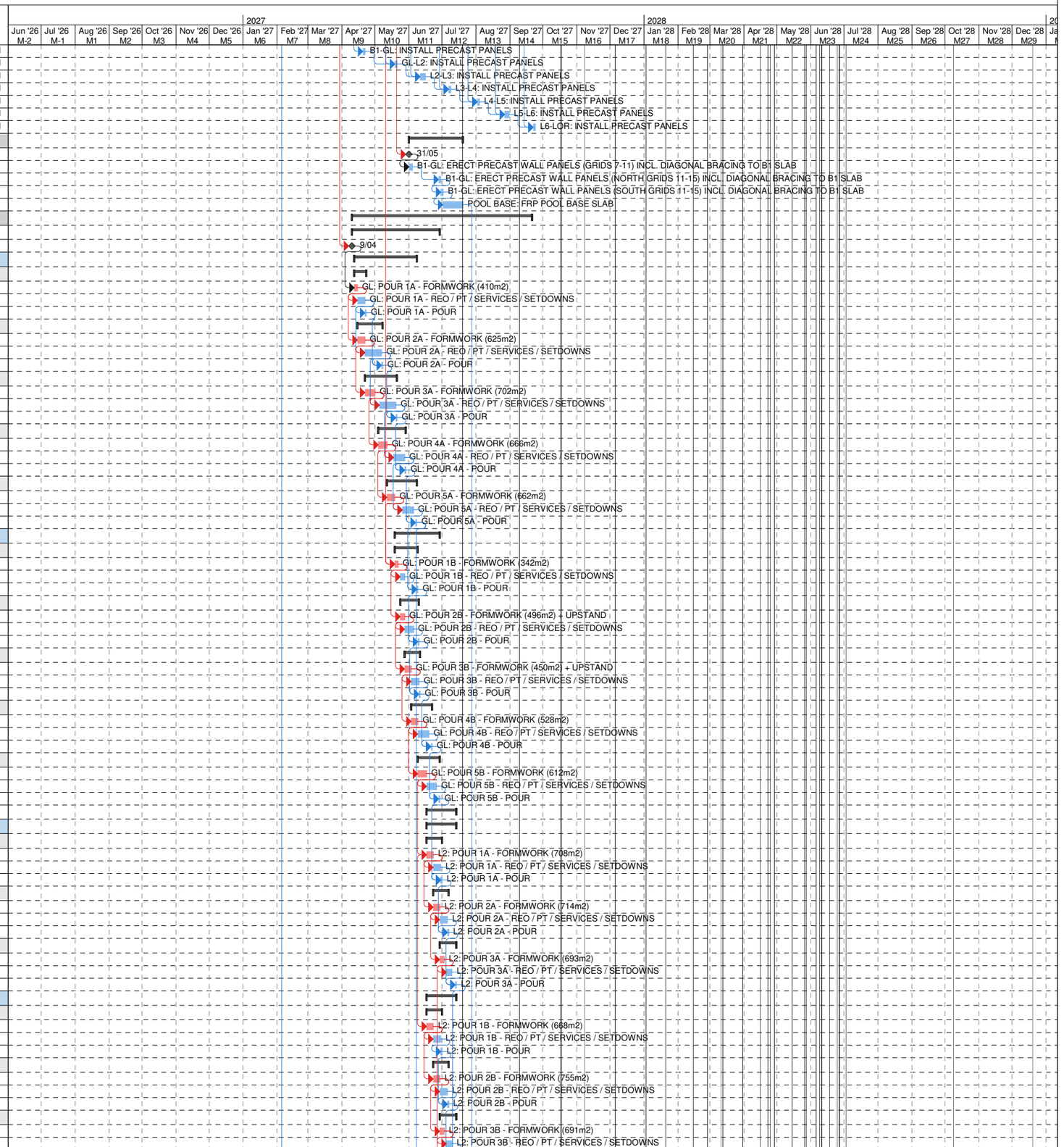
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
180	B1-GL: INSTALL PRECAST PANELS	2 d	20/04/27	21/04/27	376 d
181	GL-L2: INSTALL PRECAST PANELS	2 d	19/05/27	20/05/27	361 d
182	L2-L3: INSTALL PRECAST PANELS	2 d	11/06/27	15/06/27	346 d
183	L3-L4: INSTALL PRECAST PANELS	2 d	7/07/27	8/07/27	331 d
184	L4-L5: INSTALL PRECAST PANELS	2 d	2/08/27	3/08/27	316 d
185	L5-L6: INSTALL PRECAST PANELS	2 d	27/08/27	30/08/27	301 d
186	L6-LOR: INSTALL PRECAST PANELS	2 d	22/09/27	23/09/27	286 d
187	**GL - Pre-cast Pool Base/Surround Structure**	**33 d**	**31/05/27**	**19/07/27**	**42 d**
188	***COMMENCE PRE-CAST POOL BASE / SURROUND STRUCTURE (B1:P5 COMPLETE)***	***0 d***	***31/05/27***	***31/05/27***	***42 d***
189	B1-GL: ERECT PRECAST WALL PANELS (GRIDS 7-11) INCL. DIAGONAL BRACING TO B1 SLAB	3 d	1/06/27	3/06/27	42 d
190	B1-GL: ERECT PRECAST WALL PANELS (NORTH GRIDS 11-15) INCL. DIAGONAL BRACING TO B1 SLAB	2 d	28/06/27	29/06/27	42 d
191	B1-GL: ERECT PRECAST WALL PANELS (SOUTH GRIDS 11-15) INCL. DIAGONAL BRACING TO B1 SLAB	2 d	30/06/27	1/07/27	42 d
192	POOL BASE: FRP POOL BASE SLAB	10 d	2/07/27	19/07/27	42 d
193	**Suspended Slabs (GL-L6) - [26,297m2 @ 288m2/day]**	**107 d**	**9/04/27**	**20/09/27**	**0 d**
194	**Ground Level - [5,493m2 @ 170m2/day] (One Crew)**	**51 d**	**9/04/27**	**28/06/27**	**0 d**
195	***COMMENCE GL SUSPENDED SLABS (B1:P2 COMPLETE)***	***0 d***	***9/04/27***	***9/04/27***	***0 d***
196	**GL - NORTH**	**37 d**	**12/04/27**	**7/06/27**	**0 d**
197	**GL: POUR 1A**	**9 d**	**12/04/27**	**22/04/27**	**0 d**
198	GL: POUR 1A - FORMWORK (410m2)	3 d	12/04/27	14/04/27	0 d
199	GL: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	15/04/27	21/04/27	32 d
200	GL: POUR 1A - POUR	1 d	22/04/27	22/04/27	56 d
201	**GL: POUR 2A**	**14 d**	**15/04/27**	**7/05/27**	**0 d**
202	GL: POUR 2A - FORMWORK (625m2)	5 d	15/04/27	21/04/27	0 d
203	GL: POUR 2A - REO / PT / SERVICES / SETDOWNS	8 d	22/04/27	6/05/27	32 d
204	GL: POUR 2A - POUR	1 d	7/05/27	7/05/27	49 d
205	**GL: POUR 3A**	**17 d**	**22/04/27**	**20/05/27**	**0 d**
206	GL: POUR 3A - FORMWORK (702m2)	5 d	22/04/27	30/04/27	0 d
207	GL: POUR 3A - REO / PT / SERVICES / SETDOWNS	9 d	5/05/27	19/05/27	32 d
208	GL: POUR 3A - POUR	1 d	20/05/27	20/05/27	42 d
209	**GL: POUR 4A**	**18 d**	**4/05/27**	**28/05/27**	**0 d**
210	GL: POUR 4A - FORMWORK (666m2)	5 d	4/05/27	11/05/27	0 d
211	GL: POUR 4A - REO / PT / SERVICES / SETDOWNS	8 d	18/05/27	27/05/27	32 d
212	GL: POUR 4A - POUR	1 d	28/05/27	28/05/27	37 d
213	**GL: POUR 5A**	**19 d**	**12/05/27**	**7/06/27**	**0 d**
214	GL: POUR 5A - FORMWORK (662m2)	5 d	12/05/27	18/05/27	0 d
215	GL: POUR 5A - REO / PT / SERVICES / SETDOWNS	8 d	26/05/27	4/06/27	32 d
216	GL: POUR 5A - POUR	1 d	7/06/27	7/06/27	32 d
217	**GL - SOUTH**	**28 d**	**19/05/27**	**28/06/27**	**0 d**
218	**GL: POUR 1B**	**15 d**	**19/05/27**	**8/06/27**	**0 d**
219	GL: POUR 1B - FORMWORK (342m2)	3 d	19/05/27	21/05/27	0 d
220	GL: POUR 1B - REO / PT / SERVICES / SETDOWNS	4 d	24/05/27	27/05/27	39 d
221	GL: POUR 1B - POUR	1 d	8/06/27	8/06/27	32 d
222	**GL: POUR 2B**	**13 d**	**24/05/27**	**9/06/27**	**0 d**
223	GL: POUR 2B - FORMWORK (496m2) + UPSTAND	4 d	24/05/27	27/05/27	0 d
224	GL: POUR 2B - REO / PT / SERVICES / SETDOWNS	6 d	28/05/27	4/06/27	34 d
225	GL: POUR 2B - POUR	1 d	9/06/27	9/06/27	32 d
226	**GL: POUR 3B**	**10 d**	**28/05/27**	**10/06/27**	**0 d**
227	GL: POUR 3B - FORMWORK (450m2) + UPSTAND	4 d	28/05/27	2/06/27	0 d
228	GL: POUR 3B - REO / PT / SERVICES / SETDOWNS	5 d	3/06/27	9/06/27	32 d
229	GL: POUR 3B - POUR	1 d	10/06/27	10/06/27	32 d
230	**GL: POUR 4B**	**12 d**	**3/06/27**	**21/06/27**	**0 d**
231	GL: POUR 4B - FORMWORK (528m2)	4 d	3/06/27	8/06/27	0 d
232	GL: POUR 4B - REO / PT / SERVICES / SETDOWNS	7 d	9/06/27	18/06/27	27 d
233	GL: POUR 4B - POUR	1 d	21/06/27	21/06/27	27 d
234	**GL: POUR 5B**	**13 d**	**9/06/27**	**28/06/27**	**0 d**
235	GL: POUR 5B - FORMWORK (612m2)	5 d	9/06/27	16/06/27	0 d
236	GL: POUR 5B - REO / PT / SERVICES / SETDOWNS	7 d	17/06/27	25/06/27	23 d
237	GL: POUR 5B - POUR	1 d	28/06/27	28/06/27	23 d
238	**Level 2 - [4,426m2 @ 210m2/day]**	**18 d**	**17/06/27**	**13/07/27**	**0 d**
239	**L2 - NORTH (Crew A)**	**18 d**	**17/06/27**	**13/07/27**	**0 d**
240	**L2: POUR 1A**	**10 d**	**17/06/27**	**30/06/27**	**0 d**
241	L2: POUR 1A - FORMWORK (708m2)	4 d	17/06/27	22/06/27	0 d
242	L2: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	23/06/27	29/06/27	22 d
243	L2: POUR 1A - POUR	1 d	30/06/27	30/06/27	22 d
244	**L2: POUR 2A (TRANSFER COMPONENT)**	**10 d**	**23/06/27**	**6/07/27**	**0 d**
245	L2: POUR 2A - FORMWORK (714m2)	4 d	23/06/27	28/06/27	0 d
246	L2: POUR 2A - REO / PT / SERVICES / SETDOWNS	5 d	29/06/27	5/07/27	19 d
247	L2: POUR 2A - POUR	1 d	6/07/27	6/07/27	19 d
248	**L2: POUR 3A**	**10 d**	**29/06/27**	**13/07/27**	**0 d**
249	L2: POUR 3A - FORMWORK (693m2)	4 d	29/06/27	2/07/27	0 d
250	L2: POUR 3A - REO / PT / SERVICES / SETDOWNS	5 d	5/07/27	9/07/27	16 d
251	L2: POUR 3A - POUR	1 d	13/07/27	13/07/27	16 d
252	**L2 - SOUTH (Crew B)**	**18 d**	**17/06/27**	**13/07/27**	**0 d**
253	**L2: POUR 1B**	**10 d**	**17/06/27**	**30/06/27**	**0 d**
254	L2: POUR 1B - FORMWORK (668m2)	4 d	17/06/27	22/06/27	0 d
255	L2: POUR 1B - REO / PT / SERVICES / SETDOWNS	5 d	23/06/27	29/06/27	33 d
256	L2: POUR 1B - POUR	1 d	30/06/27	30/06/27	33 d
257	**L2: POUR 2B**	**10 d**	**23/06/27**	**6/07/27**	**0 d**
258	L2: POUR 2B - FORMWORK (755m2)	4 d	23/06/27	28/06/27	0 d
259	L2: POUR 2B - REO / PT / SERVICES / SETDOWNS	5 d	29/06/27	5/07/27	30 d
260	L2: POUR 2B - POUR	1 d	6/07/27	6/07/27	30 d
261	**L2: POUR 3B**	**10 d**	**29/06/27**	**13/07/27**	**0 d**
262	L2: POUR 3B - FORMWORK (691m2)	4 d	29/06/27	2/07/27	0 d
263	L2: POUR 3B - REO / PT / SERVICES / SETDOWNS	5 d	5/07/27	9/07/27	27 d



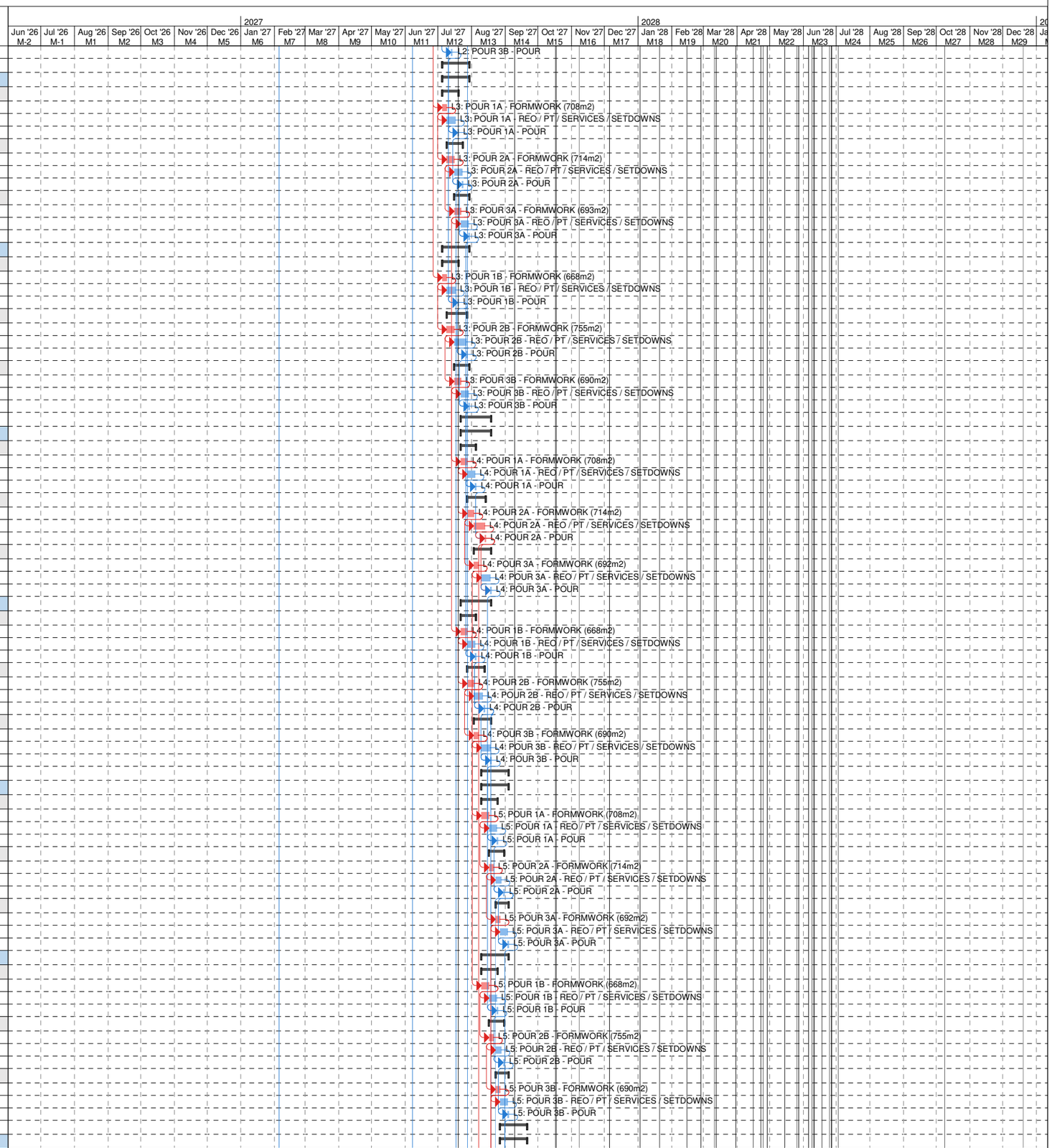
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
264	L2: POUR 3B - POUR	1 d	13/07/27	13/07/27	27 d
265	**Level 3 - [4,194m2 @ 210m2/day]**	**18 d**	**5/07/27**	**29/07/27**	**0 d**
266	**L3 - NORTH (Crew A)**	**18 d**	**5/07/27**	**29/07/27**	**0 d**
267	**L3: POUR 1A**	**10 d**	**5/07/27**	**19/07/27**	**0 d**
268	L3: POUR 1A - FORMWORK (708m2)	4 d	5/07/27	8/07/27	0 d
269	L3: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	9/07/27	16/07/27	13 d
270	L3: POUR 1A - POUR	1 d	19/07/27	19/07/27	13 d
271	**L3: POUR 2A**	**10 d**	**9/07/27**	**23/07/27**	**0 d**
272	L3: POUR 2A - FORMWORK (714m2)	4 d	9/07/27	15/07/27	0 d
273	L3: POUR 2A - REO / PT / SERVICES / SETDOWNS	5 d	16/07/27	22/07/27	10 d
274	L3: POUR 2A - POUR	1 d	23/07/27	23/07/27	10 d
275	**L3: POUR 3A**	**10 d**	**16/07/27**	**29/07/27**	**0 d**
276	L3: POUR 3A - FORMWORK (693m2)	4 d	16/07/27	21/07/27	0 d
277	L3: POUR 3A - REO / PT / SERVICES / SETDOWNS	5 d	22/07/27	28/07/27	7 d
278	L3: POUR 3A - POUR	1 d	29/07/27	29/07/27	7 d
279	**L3 - SOUTH (Crew B)**	**18 d**	**5/07/27**	**29/07/27**	**0 d**
280	**L3: POUR 1B**	**10 d**	**5/07/27**	**19/07/27**	**0 d**
281	L3: POUR 1B - FORMWORK (668m2)	4 d	5/07/27	8/07/27	0 d
282	L3: POUR 1B - REO / PT / SERVICES / SETDOWNS	5 d	9/07/27	16/07/27	24 d
283	L3: POUR 1B - POUR	1 d	19/07/27	19/07/27	24 d
284	**L3: POUR 2B**	**12 d**	**9/07/27**	**27/07/27**	**0 d**
285	L3: POUR 2B - FORMWORK (755m2)	4 d	9/07/27	15/07/27	0 d
286	L3: POUR 2B - REO / PT / SERVICES / SETDOWNS	7 d	16/07/27	26/07/27	19 d
287	L3: POUR 2B - POUR	1 d	27/07/27	27/07/27	19 d
288	**L3: POUR 3B**	**10 d**	**16/07/27**	**29/07/27**	**0 d**
289	L3: POUR 3B - FORMWORK (690m2)	4 d	16/07/27	21/07/27	0 d
290	L3: POUR 3B - REO / PT / SERVICES / SETDOWNS	5 d	22/07/27	28/07/27	18 d
291	L3: POUR 3B - POUR	1 d	29/07/27	29/07/27	18 d
292	**Level 4 - [4,194m2 @ 210m2/day]**	**18 d**	**22/07/27**	**18/08/27**	**0 d**
293	**L4 - NORTH (Crew A)**	**18 d**	**22/07/27**	**18/08/27**	**0 d**
294	**L4: POUR 1A**	**10 d**	**22/07/27**	**4/08/27**	**0 d**
295	L4: POUR 1A - FORMWORK (708m2)	4 d	22/07/27	27/07/27	0 d
296	L4: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	28/07/27	3/08/27	4 d
297	L4: POUR 1A - POUR	1 d	4/08/27	4/08/27	4 d
298	**L4: POUR 2A**	**11 d**	**28/07/27**	**13/08/27**	**0 d**
299	L4: POUR 2A - FORMWORK (714m2)	4 d	28/07/27	2/08/27	0 d
300	L4: POUR 2A - REO / PT / SERVICES / SETDOWNS	6 d	3/08/27	12/08/27	0 d
301	L4: POUR 2A - POUR	1 d	13/08/27	13/08/27	0 d
302	**L4: POUR 3A**	**10 d**	**3/08/27**	**18/08/27**	**0 d**
303	L4: POUR 3A - FORMWORK (692m2)	4 d	3/08/27	6/08/27	0 d
304	L4: POUR 3A - REO / PT / SERVICES / SETDOWNS	5 d	10/08/27	17/08/27	11 d
305	L4: POUR 3A - POUR	1 d	18/08/27	18/08/27	11 d
306	**L4 - SOUTH (Crew B)**	**18 d**	**22/07/27**	**18/08/27**	**0 d**
307	**L4: POUR 1B**	**10 d**	**22/07/27**	**4/08/27**	**0 d**
308	L4: POUR 1B - FORMWORK (668m2)	4 d	22/07/27	27/07/27	0 d
309	L4: POUR 1B - REO / PT / SERVICES / SETDOWNS	5 d	28/07/27	3/08/27	15 d
310	L4: POUR 1B - POUR	1 d	4/08/27	4/08/27	15 d
311	**L4: POUR 2B**	**10 d**	**28/07/27**	**12/08/27**	**0 d**
312	L4: POUR 2B - FORMWORK (755m2)	4 d	28/07/27	2/08/27	0 d
313	L4: POUR 2B - REO / PT / SERVICES / SETDOWNS	5 d	3/08/27	10/08/27	12 d
314	L4: POUR 2B - POUR	1 d	12/08/27	12/08/27	12 d
315	**L4: POUR 3B**	**10 d**	**3/08/27**	**18/08/27**	**0 d**
316	L4: POUR 3B - FORMWORK (690m2)	4 d	3/08/27	6/08/27	0 d
317	L4: POUR 3B - REO / PT / SERVICES / SETDOWNS	5 d	10/08/27	17/08/27	16 d
318	L4: POUR 3B - POUR	1 d	18/08/27	18/08/27	16 d
319	**Level 5 - [4,194m2 @ 210m2/day]**	**18 d**	**10/08/27**	**3/09/27**	**0 d**
320	**L5 - NORTH (Crew A)**	**18 d**	**10/08/27**	**3/09/27**	**0 d**
321	**L5: POUR 1A**	**10 d**	**10/08/27**	**24/08/27**	**0 d**
322	L5: POUR 1A - FORMWORK (708m2)	4 d	10/08/27	16/08/27	0 d
323	L5: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	17/08/27	23/08/27	8 d
324	L5: POUR 1A - POUR	1 d	24/08/27	24/08/27	8 d
325	**L5: POUR 2A**	**10 d**	**17/08/27**	**30/08/27**	**0 d**
326	L5: POUR 2A - FORMWORK (714m2)	4 d	17/08/27	20/08/27	0 d
327	L5: POUR 2A - REO / PT / SERVICES / SETDOWNS	5 d	23/08/27	27/08/27	5 d
328	L5: POUR 2A - POUR	1 d	30/08/27	30/08/27	5 d
329	**L5: POUR 3A**	**10 d**	**23/08/27**	**3/09/27**	**0 d**
330	L5: POUR 3A - FORMWORK (692m2)	4 d	23/08/27	26/08/27	0 d
331	L5: POUR 3A - REO / PT / SERVICES / SETDOWNS	5 d	27/08/27	2/09/27	7 d
332	L5: POUR 3A - POUR	1 d	3/09/27	3/09/27	7 d
333	**L5 - SOUTH (Crew B)**	**18 d**	**10/08/27**	**3/09/27**	**0 d**
334	**L5: POUR 1B**	**10 d**	**10/08/27**	**24/08/27**	**0 d**
335	L5: POUR 1B - FORMWORK (668m2)	4 d	10/08/27	16/08/27	0 d
336	L5: POUR 1B - REO / PT / SERVICES / SETDOWNS	5 d	17/08/27	23/08/27	13 d
337	L5: POUR 1B - POUR	1 d	24/08/27	24/08/27	13 d
338	**L5: POUR 2B**	**10 d**	**17/08/27**	**30/08/27**	**0 d**
339	L5: POUR 2B - FORMWORK (755m2)	4 d	17/08/27	20/08/27	0 d
340	L5: POUR 2B - REO / PT / SERVICES / SETDOWNS	5 d	23/08/27	27/08/27	10 d
341	L5: POUR 2B - POUR	1 d	30/08/27	30/08/27	10 d
342	**L5: POUR 3B**	**10 d**	**23/08/27**	**3/09/27**	**0 d**
343	L5: POUR 3B - FORMWORK (690m2)	4 d	23/08/27	26/08/27	0 d
344	L5: POUR 3B - REO / PT / SERVICES / SETDOWNS	5 d	27/08/27	2/09/27	7 d
345	L5: POUR 3B - POUR	1 d	3/09/27	3/09/27	7 d
346	**Level 6 - [3,756m2 @ 200m2/day]**	**16 d**	**27/08/27**	**20/09/27**	**0 d**
347	**L6 - NORTH (Crew A)**	**16 d**	**27/08/27**	**20/09/27**	**0 d**



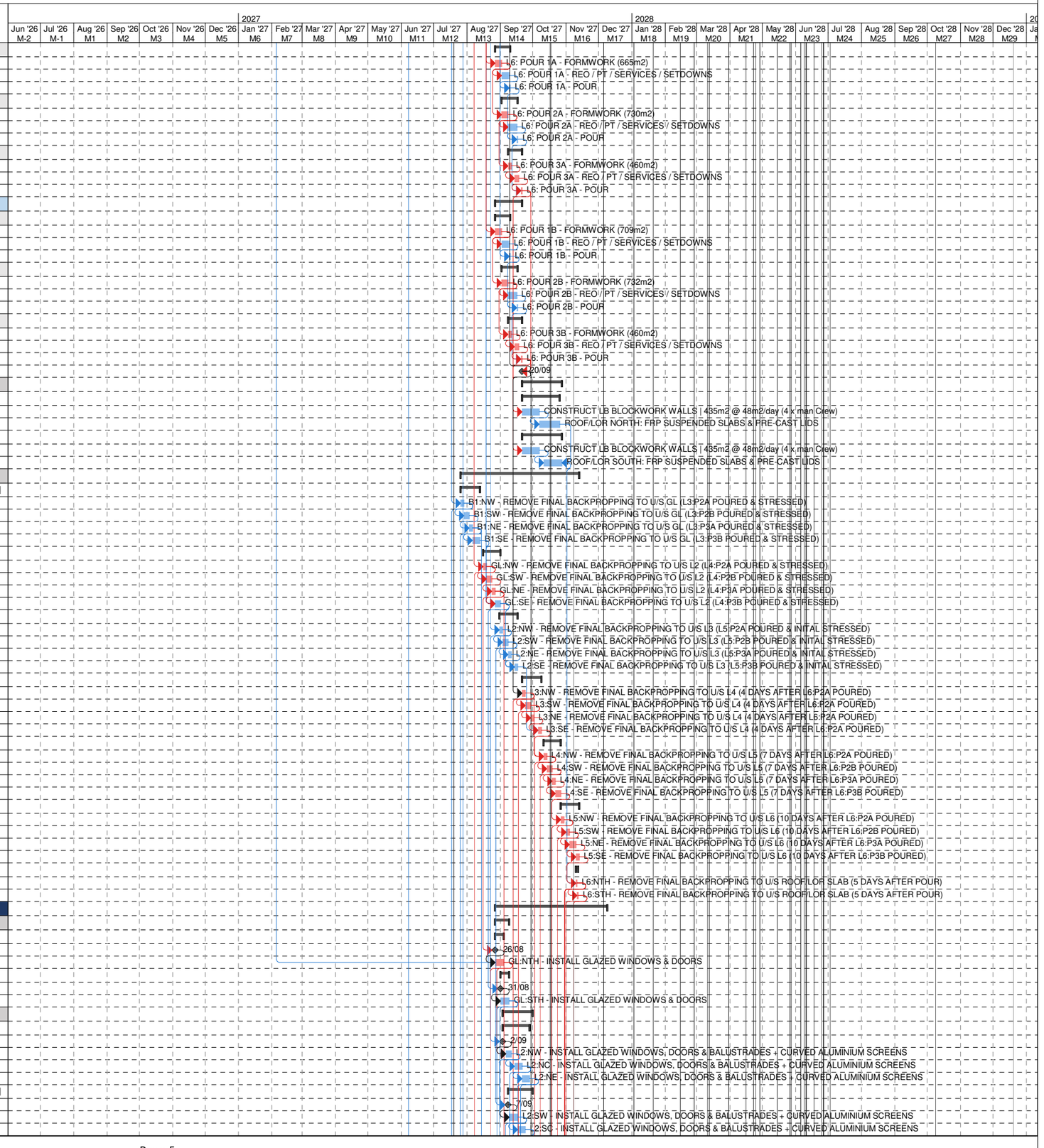
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
348	**L6: POUR 1A**	**10 d**	**27/08/27**	**9/09/27**	**0 d**
349	L6: POUR 1A - FORMWORK (665m2)	4 d	27/08/27	1/09/27	0 d
350	L6: POUR 1A - REO / PT / SERVICES / SETDOWNS	5 d	2/09/27	8/09/27	4 d
351	L6: POUR 1A - POUR	1 d	9/09/27	9/09/27	4 d
352	**L6: POUR 2A**	**10 d**	**2/09/27**	**16/09/27**	**0 d**
353	L6: POUR 2A - FORMWORK (730m2)	4 d	2/09/27	7/09/27	0 d
354	L6: POUR 2A - REO / PT / SERVICES / SETDOWNS	5 d	8/09/27	15/09/27	1 d
355	L6: POUR 2A - POUR	1 d	16/09/27	16/09/27	1 d
356	**L6: POUR 3A**	**8 d**	**8/09/27**	**20/09/27**	**0 d**
357	L6: POUR 3A - FORMWORK (460m2)	3 d	8/09/27	10/09/27	0 d
358	L6: POUR 3A - REO / PT / SERVICES / SETDOWNS	4 d	14/09/27	17/09/27	0 d
359	L6: POUR 3A - POUR	1 d	20/09/27	20/09/27	0 d
360	**L6 - SOUTH (Crew B)**	**16 d**	**27/08/27**	**20/09/27**	**0 d**
361	**L6: POUR 1B**	**10 d**	**27/08/27**	**9/09/27**	**0 d**
362	L6: POUR 1B - FORMWORK (709m2)	4 d	27/08/27	1/09/27	0 d
363	L6: POUR 1B - REO / PT / SERVICES / SETDOWNS	5 d	2/09/27	8/09/27	4 d
364	L6: POUR 1B - POUR	1 d	9/09/27	9/09/27	4 d
365	**L6: POUR 2B**	**10 d**	**2/09/27**	**16/09/27**	**0 d**
366	L6: POUR 2B - FORMWORK (732m2)	4 d	2/09/27	7/09/27	0 d
367	L6: POUR 2B - REO / PT / SERVICES / SETDOWNS	5 d	8/09/27	15/09/27	1 d
368	L6: POUR 2B - POUR	1 d	16/09/27	16/09/27	1 d
369	**L6: POUR 3B**	**8 d**	**8/09/27**	**20/09/27**	**0 d**
370	L6: POUR 3B - FORMWORK (460m2)	3 d	8/09/27	10/09/27	0 d
371	L6: POUR 3B - REO / PT / SERVICES / SETDOWNS	4 d	14/09/27	17/09/27	0 d
372	L6: POUR 3B - POUR	1 d	20/09/27	20/09/27	0 d
373	***STRUCTURE TOP-OUT***	***0 d***	***20/09/27***	***20/09/27***	***0 d***
374	**Roof / Lift Overrun**	**25 d**	**21/09/27**	**27/10/27**	**3 d**
375	**Roof / LOR - NORTH (Crew A)**	**23 d**	**21/09/27**	**25/10/27**	**3 d**
376	CONSTRUCT LB BLOCKWORK WALLS | 435m2 @ 48m2/day (4 x man Crew)	10 d	21/09/27	6/10/27	3 d
377	ROOF/LOR NORTH: FRP SUSPENDED SLABS & PRE-CAST LIDS	12 d	7/10/27	25/10/27	3 d
378	**Roof / LOR - SOUTH (Crew B)**	**25 d**	**21/09/27**	**27/10/27**	**3 d**
379	CONSTRUCT LB BLOCKWORK WALLS | 435m2 @ 48m2/day (4 x man Crew)	10 d	21/09/27	6/10/27	5 d
380	ROOF/LOR SOUTH: FRP SUSPENDED SLABS & PRE-CAST LIDS	12 d	11/10/27	27/10/27	3 d
381	**Remove Final Backpropping**	**74 d**	**26/07/27**	**12/11/27**	**0 d**
382	**Basement 1**	**12 d**	**26/07/27**	**12/08/27**	**12 d**
383	B1:NW - REMOVE FINAL BACKPROPPING TO U/S GL (L3:P2A POURED & STRESSED)	3 d	26/07/27	28/07/27	12 d
384	B1:SW - REMOVE FINAL BACKPROPPING TO U/S GL (L3:P2B POURED & STRESSED)	3 d	29/07/27	2/08/27	12 d
385	B1:NE - REMOVE FINAL BACKPROPPING TO U/S GL (L3:P3A POURED & STRESSED)	3 d	3/08/27	5/08/27	12 d
386	B1:SE - REMOVE FINAL BACKPROPPING TO U/S GL (L3:P3B POURED & STRESSED)	3 d	6/08/27	12/08/27	12 d
387	**Ground Level**	**12 d**	**16/08/27**	**31/08/27**	**0 d**
388	GL:NW - REMOVE FINAL BACKPROPPING TO U/S L2 (L4:P2A POURED & STRESSED)	3 d	16/08/27	18/08/27	0 d
389	GL:SW - REMOVE FINAL BACKPROPPING TO U/S L2 (L4:P2B POURED & STRESSED)	3 d	19/08/27	23/08/27	0 d
390	GL:NE - REMOVE FINAL BACKPROPPING TO U/S L2 (L4:P3A POURED & STRESSED)	3 d	24/08/27	26/08/27	0 d
391	GL:SE - REMOVE FINAL BACKPROPPING TO U/S L2 (L4:P3B POURED & STRESSED)	3 d	27/08/27	31/08/27	2 d
392	**Level 2**	**12 d**	**31/08/27**	**16/09/27**	**5 d**
393	L2:NW - REMOVE FINAL BACKPROPPING TO U/S L3 (L5:P2A POURED & INITAL STRESSED)	3 d	31/08/27	2/09/27	5 d
394	L2:SW - REMOVE FINAL BACKPROPPING TO U/S L3 (L5:P2B POURED & INITAL STRESSED)	3 d	3/09/27	7/09/27	11 d
395	L2:NE - REMOVE FINAL BACKPROPPING TO U/S L3 (L5:P3A POURED & INITAL STRESSED)	3 d	8/09/27	10/09/27	11 d
396	L2:SE - REMOVE FINAL BACKPROPPING TO U/S L3 (L5:P3B POURED & INITAL STRESSED)	3 d	14/09/27	16/09/27	11 d
397	**Level 3**	**12 d**	**21/09/27**	**8/10/27**	**0 d**
398	L3:NW - REMOVE FINAL BACKPROPPING TO U/S L4 (4 DAYS AFTER L6:P2A POURED)	3 d	21/09/27	23/09/27	0 d
399	L3:SW - REMOVE FINAL BACKPROPPING TO U/S L4 (4 DAYS AFTER L6:P2A POURED)	3 d	24/09/27	28/09/27	0 d
400	L3:NE - REMOVE FINAL BACKPROPPING TO U/S L4 (4 DAYS AFTER L6:P2A POURED)	3 d	29/09/27	1/10/27	0 d
401	L3:SE - REMOVE FINAL BACKPROPPING TO U/S L4 (4 DAYS AFTER L6:P2A POURED)	3 d	6/10/27	8/10/27	0 d
402	**Level 4**	**12 d**	**11/10/27**	**26/10/27**	**0 d**
403	L4:NW - REMOVE FINAL BACKPROPPING TO U/S L5 (7 DAYS AFTER L6:P2A POURED)	3 d	11/10/27	13/10/27	0 d
404	L4:SW - REMOVE FINAL BACKPROPPING TO U/S L5 (7 DAYS AFTER L6:P2B POURED)	3 d	14/10/27	18/10/27	0 d
405	L4:NE - REMOVE FINAL BACKPROPPING TO U/S L5 (7 DAYS AFTER L6:P3A POURED)	3 d	19/10/27	21/10/27	0 d
406	L4:SE - REMOVE FINAL BACKPROPPING TO U/S L5 (7 DAYS AFTER L6:P3B POURED)	3 d	22/10/27	26/10/27	0 d
407	**Level 5**	**12 d**	**27/10/27**	**12/11/27**	**0 d**
408	L5:NW - REMOVE FINAL BACKPROPPING TO U/S L6 (10 DAYS AFTER L6:P2A POURED)	3 d	27/10/27	29/10/27	0 d
409	L5:SW - REMOVE FINAL BACKPROPPING TO U/S L6 (10 DAYS AFTER L6:P2B POURED)	3 d	1/11/27	3/11/27	0 d
410	L5:NE - REMOVE FINAL BACKPROPPING TO U/S L6 (10 DAYS AFTER L6:P3A POURED)	3 d	4/11/27	9/11/27	0 d
411	L5:SE - REMOVE FINAL BACKPROPPING TO U/S L6 (10 DAYS AFTER L6:P3B POURED)	3 d	10/11/27	12/11/27	0 d
412	**Level 6 / Roof**	**2 d**	**10/11/27**	**11/11/27**	**0 d**
413	L6:NTH - REMOVE FINAL BACKPROPPING TO U/S ROOF/LOR SLAB (5 DAYS AFTER POUR)	1 d	10/11/27	10/11/27	0 d
414	L6:STH - REMOVE FINAL BACKPROPPING TO U/S ROOF/LOR SLAB (5 DAYS AFTER POUR)	1 d	11/11/27	11/11/27	0 d
415	**Facade & Apartment Envelope**	**69 d**	**26/08/27**	**8/12/27**	**0 d**
416	**Ground Level - Facade**	**9 d**	**26/08/27**	**8/09/27**	**0 d**
417	**GL Facade - North (Crew A)**	**6 d**	**26/08/27**	**3/09/27**	**0 d**
418	***COMMENCE GL:NTH FACADE (GL:NE BACKPROPS REMOVED)***	***0 d***	***26/08/27***	***26/08/27***	***0 d***
419	GL:NTH - INSTALL GLAZED WINDOWS & DOORS	6 d	27/08/27	3/09/27	0 d
420	**GL Facade - South (Crew B)**	**6 d**	**31/08/27**	**8/09/27**	**2 d**
421	***COMMENCE GL:STH FACADE (GL:SE BACKPROPS REMOVED)***	***0 d***	***31/08/27***	***31/08/27***	***2 d***
422	GL:STH - INSTALL GLAZED WINDOWS & DOORS	6 d	1/09/27	8/09/27	2 d
423	**Level 2 - Glazed Facade**	**19 d**	**2/09/27**	**30/09/27**	**5 d**
424	**L2 Facade - North (Crew A)**	**16 d**	**2/09/27**	**27/09/27**	**5 d**
425	***COMMENCE L2:NTH FACADE (L2:NW BACKPROPS REMOVED)***	***0 d***	***2/09/27***	***2/09/27***	***5 d***
426	L2:NW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	6/09/27	10/09/27	4 d
427	L2:NC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	14/09/27	20/09/27	4 d
428	L2:NE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	21/09/27	27/09/27	6 d
429	**L2 Facade - South (Crew B)**	**16 d**	**7/09/27**	**30/09/27**	**10 d**
430	***COMMENCE L2:STH FACADE (L2:SW BACKPROPS REMOVED)***	***0 d***	***7/09/27***	***7/09/27***	***11 d***
431	L2:SW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	9/09/27	16/09/27	10 d
432	L2:SC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	17/09/27	23/09/27	10 d

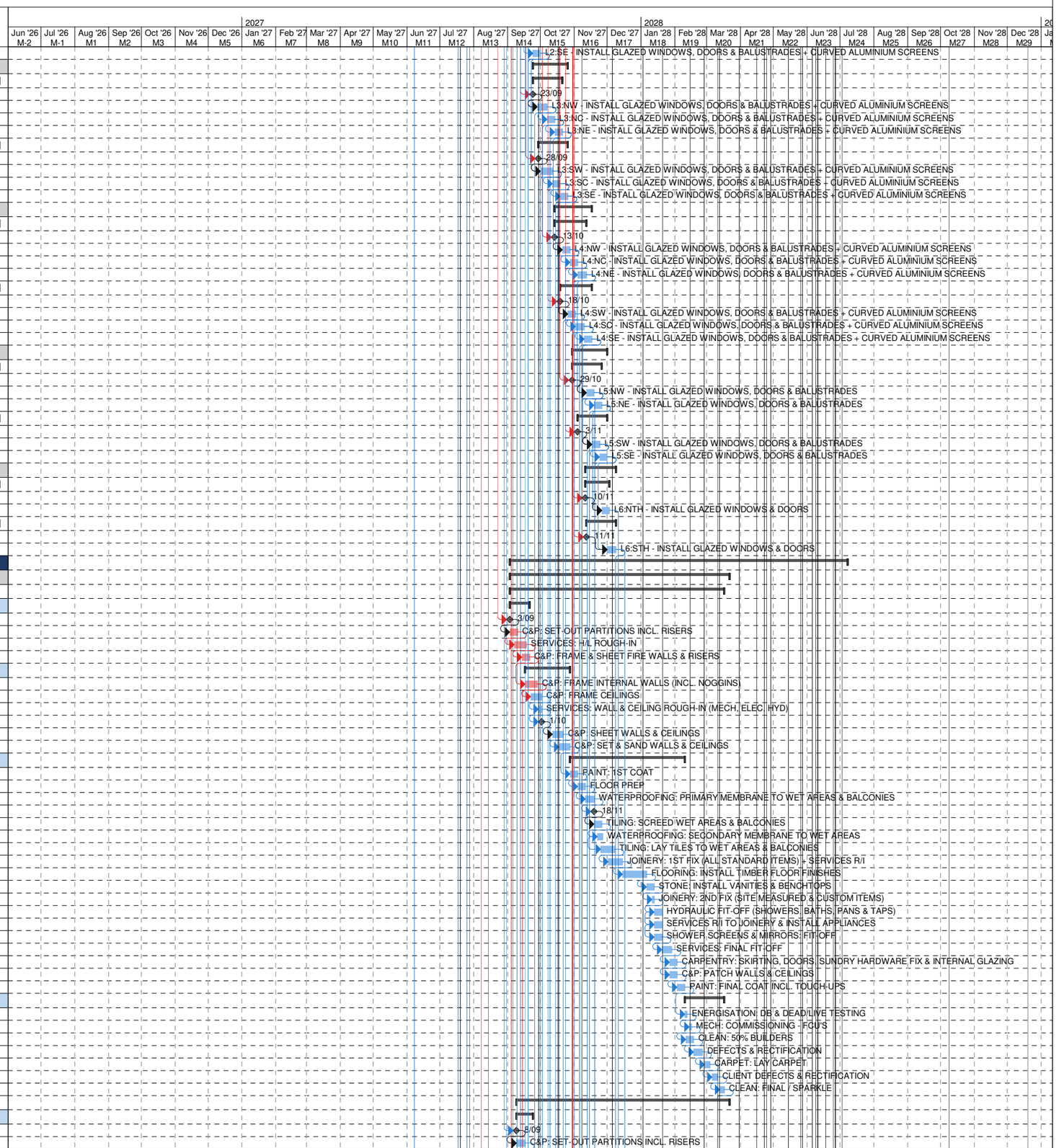


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
433	L2:SE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	24/09/27	30/09/27	10 d
434	**Level 3 - Glazed Facade**	**20 d**	**23/09/27**	**25/10/27**	**10 d**
435	**L3 Facade - North (Crew A)**	**17 d**	**23/09/27**	**20/10/27**	**10 d**
436	*COMMENCE L3:NTH FACADE (L3:NW BACKPROPS REMOVED)*	*0 d*	*23/09/27*	*23/09/27*	*10 d*
437	L3:NW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	28/09/27	6/10/27	8 d
438	L3:NC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	7/10/27	13/10/27	10 d
439	L3:NE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	14/10/27	20/10/27	10 d
440	**L3 Facade - South (Crew B)**	**17 d**	**28/09/27**	**25/10/27**	**10 d**
441	*COMMENCE L3:STH FACADE (L3:SW BACKPROPS REMOVED)*	*0 d*	*28/09/27*	*28/09/27*	*12 d*
442	L3:SW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	1/10/27	11/10/27	10 d
443	L3:SC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	12/10/27	18/10/27	10 d
444	L3:SE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	19/10/27	25/10/27	10 d
445	**Level 4 - Glazed Facade**	**23 d**	**13/10/27**	**16/11/27**	**10 d**
446	**L4 Facade - North (Crew A)**	**20 d**	**13/10/27**	**11/11/27**	**12 d**
447	*COMMENCE L4:NTH FACADE (L4:NW BACKPROPS REMOVED)*	*0 d*	*13/10/27*	*13/10/27*	*16 d*
448	L4:NW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	21/10/27	27/10/27	11 d
449	L4:NC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	28/10/27	3/11/27	12 d
450	L4:NE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	4/11/27	11/11/27	12 d
451	**L4 Facade - South (Crew B)**	**20 d**	**18/10/27**	**16/11/27**	**10 d**
452	*COMMENCE L4:STH FACADE (L4:SW BACKPROPS REMOVED)*	*0 d*	*18/10/27*	*18/10/27*	*15 d*
453	L4:SW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	26/10/27	1/11/27	10 d
454	L4:SC - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	2/11/27	9/11/27	10 d
455	L4:SE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES + CURVED ALUMINIUM SCREENS	5 d	10/11/27	16/11/27	10 d
456	**Level 5 - Glazed Facade**	**21 d**	**29/10/27**	**30/11/27**	**13 d**
457	**L5 Facade - North (Crew A)**	**18 d**	**29/10/27**	**25/11/27**	**15 d**
458	*COMMENCE L5:NTH FACADE (L5:NW BACKPROPS REMOVED)*	*0 d*	*29/10/27*	*29/10/27*	*20 d*
459	L5:NW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES	5 d	12/11/27	18/11/27	12 d
460	L5:NE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES	5 d	19/11/27	25/11/27	15 d
461	**L5 Facade - South (Crew B)**	**18 d**	**3/11/27**	**30/11/27**	**13 d**
462	*COMMENCE L5:STH FACADE (L5:SW BACKPROPS REMOVED)*	*0 d*	*3/11/27*	*3/11/27*	*18 d*
463	L5:SW - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES	5 d	17/11/27	23/11/27	10 d
464	L5:SE - INSTALL GLAZED WINDOWS, DOORS & BALUSTRADES	5 d	24/11/27	30/11/27	13 d
465	**Level 6 - Glazed Facade**	**19 d**	**10/11/27**	**8/12/27**	**23 d**
466	**L6 Facade - North (Crew A)**	**16 d**	**10/11/27**	**2/12/27**	**21 d**
467	*COMMENCE L6:NTH FACADE (L6:NTH BACKPROPS REMOVED)*	*0 d*	*10/11/27*	*10/11/27*	*32 d*
468	L6:NTH - INSTALL GLAZED WINDOWS & DOORS	5 d	26/11/27	2/12/27	21 d
469	**L6 Facade - South (Crew B)**	**18 d**	**11/11/27**	**8/12/27**	**23 d**
470	*COMMENCE L6:STH FACADE (L6:STH BACKPROPS REMOVED)*	*0 d*	*11/11/27*	*11/11/27*	*36 d*
471	L6:STH - INSTALL GLAZED WINDOWS & DOORS	5 d	1/12/27	8/12/27	23 d
472	**Apartment Fit-out (GL-L5)**	**191 d**	**3/09/27**	**7/07/28**	**0 d**
473	**Ground Level - Apartment Fit-out**	**123 d**	**3/09/27**	**21/03/28**	**0 d**
474	**GL:NTH ZONE 1A**	**121 d**	**3/09/27**	**16/03/28**	**0 d**
475	**Set-out, Fire Walls & High Level Services**	**11 d**	**3/09/27**	**20/09/27**	**0 d**
476	*COMMENCE GL:NTH FIT-OUT (GL:NTH FACADE COMPLETE)*	*0 d*	*3/09/27*	*3/09/27*	*0 d*
477	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	3/09/27	9/09/27	0 d
478	SERVICES: H/L ROUGH-IN	8 d	7/09/27	17/09/27	0 d
479	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	14/09/27	20/09/27	0 d
480	**Walls & Ceilings & Services R/I**	**27 d**	**17/09/27**	**27/10/27**	**0 d**
481	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	17/09/27	27/09/27	0 d
482	C&P: FRAME CEILINGS	8 d	22/09/27	1/10/27	54 d
483	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	29/09/27	1/10/27	54 d
484	*HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF*	*0 d*	*1/10/27*	*1/10/27*	*54 d*
485	C&P: SHEET WALLS & CEILINGS	8 d	12/10/27	21/10/27	54 d
486	C&P: SET & SAND WALLS & CEILINGS	8 d	18/10/27	27/10/27	54 d
487	**Internal Finishes & Services Fit-off**	**60 d**	**28/10/27**	**9/02/28**	**54 d**
488	PAINT: 1ST COAT	5 d	28/10/27	3/11/27	54 d
489	FLOOR PREP	4 d	4/11/27	10/11/27	54 d
490	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	11/11/27	18/11/27	54 d
491	*HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF*	*0 d*	*18/11/27*	*18/11/27*	*54 d*
492	TILING: SCREED WET AREAS & BALCONIES	5 d	19/11/27	25/11/27	54 d
493	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	22/11/27	26/11/27	54 d
494	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	25/11/27	7/12/27	54 d
495	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	2/12/27	14/12/27	54 d
496	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	15/12/27	5/01/28	54 d
497	STONE: INSTALL VANITIES & BENCHTOPS	5 d	6/01/28	12/01/28	54 d
498	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	11/01/28	12/01/28	54 d
499	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	13/01/28	19/01/28	54 d
500	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	13/01/28	19/01/28	54 d
501	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	13/01/28	19/01/28	54 d
502	SERVICES: FINAL FIT-OFF	5 d	20/01/28	28/01/28	54 d
503	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	27/01/28	2/02/28	54 d
504	C&P: PATCH WALLS & CEILINGS	5 d	27/01/28	2/02/28	54 d
505	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	3/02/28	9/02/28	54 d
506	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**25 d**	**10/02/28**	**16/03/28**	**54 d**
507	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	10/02/28	11/02/28	54 d
508	MECH: COMMISSIONING - FCU'S	2 d	14/02/28	15/02/28	54 d
509	CLEAN: 50% BUILDERS	5 d	11/02/28	17/02/28	54 d
510	DEFECTS & RECTIFICATION	5 d	18/02/28	25/02/28	54 d
511	CARPET: LAY CARPET	4 d	28/02/28	3/03/28	54 d
512	CLIENT DEFECTS & RECTIFICATION	5 d	6/03/28	10/03/28	54 d
513	CLEAN: FINAL / SPARKLE	4 d	13/03/28	16/03/28	54 d
514	**GL:STH ZONE 1B**	**119 d**	**8/09/27**	**21/03/28**	**2 d**
515	**Set-out, Fire Walls & High Level Services**	**10 d**	**8/09/27**	**23/09/27**	**2 d**
516	*COMMENCE GL:STH FIT-OUT (GL:STH FACADE COMPLETE)*	*0 d*	*8/09/27*	*8/09/27*	*2 d*
517	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	9/09/27	16/09/27	2 d

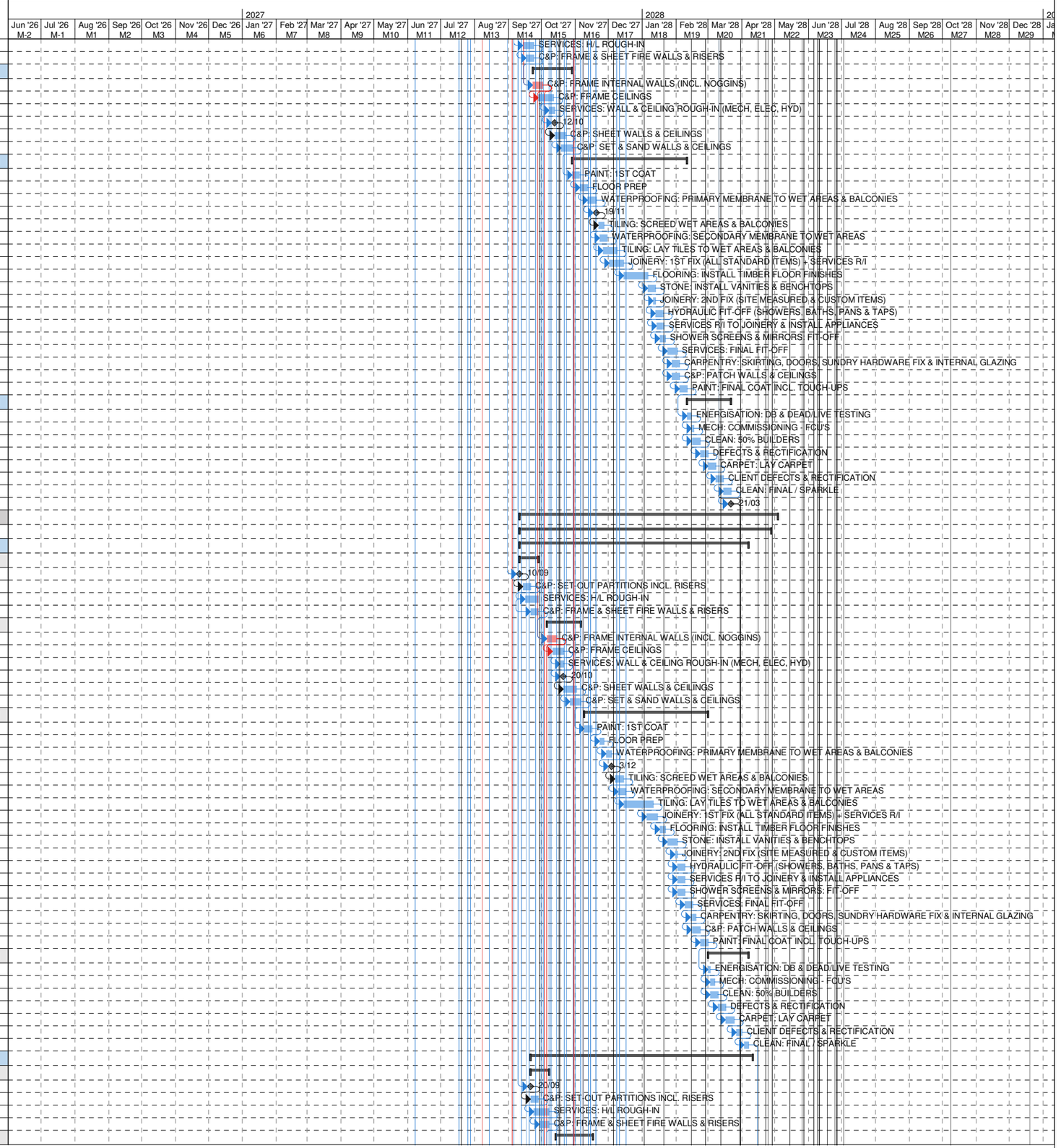


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
518	SERVICES: H/L ROUGH-IN	8 d	14/09/27	23/09/27	2 d
519	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	17/09/27	23/09/27	2 d
520	**Walls & Ceilings & Services R/I**	**24 d**	**23/09/27**	**28/10/27**	**0 d**
521	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	23/09/27	1/10/27	0 d
522	C&P: FRAME CEILINGS	8 d	28/09/27	11/10/27	52 d
523	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	8/10/27	12/10/27	52 d
524	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***12/10/27***	***12/10/27***	***52 d***
525	C&P: SHEET WALLS & CEILINGS	8 d	13/10/27	22/10/27	52 d
526	C&P: SET & SAND WALLS & CEILINGS	8 d	19/10/27	28/10/27	52 d
527	**Internal Finishes & Services Fit-off**	**60 d**	**29/10/27**	**10/02/28**	**52 d**
528	PAINT: 1ST COAT	5 d	29/10/27	4/11/27	52 d
529	FLOOR PREP	4 d	5/11/27	11/11/27	52 d
530	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	12/11/27	19/11/27	52 d
531	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***19/11/27***	***19/11/27***	***52 d***
532	TILING: SCREED WET AREAS & BALCONIES	5 d	22/11/27	26/11/27	52 d
533	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	23/11/27	29/11/27	52 d
534	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	26/11/27	8/12/27	52 d
535	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	2/12/27	14/12/27	52 d
536	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	15/12/27	5/01/28	52 d
537	STONE: INSTALL VANITIES & BENCHTOPS	5 d	6/01/28	12/01/28	52 d
538	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	11/01/28	12/01/28	52 d
539	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	13/01/28	19/01/28	52 d
540	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	14/01/28	20/01/28	52 d
541	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	17/01/28	21/01/28	52 d
542	SERVICES: FINAL FIT-OFF	5 d	24/01/28	1/02/28	52 d
543	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	28/01/28	3/02/28	52 d
544	C&P: PATCH WALLS & CEILINGS	5 d	28/01/28	3/02/28	52 d
545	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	4/02/28	10/02/28	52 d
546	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**11/02/28**	**21/03/28**	**52 d**
547	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	11/02/28	14/02/28	52 d
548	MECH: COMMISSIONING - FCU'S	2 d	15/02/28	16/02/28	52 d
549	CLEAN: 50% BUILDERS	5 d	15/02/28	22/02/28	52 d
550	DEFECTS & RECTIFICATION	5 d	23/02/28	29/02/28	52 d
551	CARPET: LAY CARPET	4 d	1/03/28	7/03/28	52 d
552	CLIENT DEFECTS & RECTIFICATION	5 d	8/03/28	14/03/28	52 d
553	CLEAN: FINAL / SPARKLE	4 d	15/03/28	21/03/28	52 d
554	***GL APARTMENT FIT-OUT COMPLETE***	***0 d***	***21/03/28***	***21/03/28***	***52 d***
555	**Level 2 - Apartment Fit-out**	**140 d**	**10/09/27**	**3/05/28**	**4 d**
556	**L2 NORTH (CREW A)**	**137 d**	**10/09/27**	**27/04/28**	**4 d**
557	**L2:NW ZONE 1A**	**129 d**	**10/09/27**	**6/04/28**	**4 d**
558	**Set-out, Fire Walls & High Level Services**	**10 d**	**10/09/27**	**27/09/27**	**4 d**
559	***COMMENCE L2:NW FIT-OUT (L2:NW FACADE COMPLETE)***	***0 d***	***10/09/27***	***10/09/27***	***4 d***
560	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	14/09/27	20/09/27	4 d
561	SERVICES: H/L ROUGH-IN	8 d	16/09/27	27/09/27	4 d
562	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	21/09/27	27/09/27	4 d
563	**Walls & Ceilings & Services R/I**	**23 d**	**6/10/27**	**5/11/27**	**0 d**
564	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	6/10/27	14/10/27	0 d
565	C&P: FRAME CEILINGS	8 d	11/10/27	20/10/27	44 d
566	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	18/10/27	20/10/27	44 d
567	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***20/10/27***	***20/10/27***	***44 d***
568	C&P: SHEET WALLS & CEILINGS	8 d	21/10/27	1/11/27	44 d
569	C&P: SET & SAND WALLS & CEILINGS	8 d	27/10/27	5/11/27	44 d
570	**Internal Finishes & Services Fit-off**	**66 d**	**9/11/27**	**29/02/28**	**44 d**
571	PAINT: 1ST COAT	5 d	9/11/27	15/11/27	44 d
572	FLOOR PREP	4 d	23/11/27	26/11/27	44 d
573	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	29/11/27	3/12/27	44 d
574	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***3/12/27***	***3/12/27***	***44 d***
575	TILING: SCREED WET AREAS & BALCONIES	5 d	7/12/27	14/12/27	44 d
576	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	10/12/27	16/12/27	44 d
577	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	15/12/27	10/01/28	44 d
578	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	5/01/28	14/01/28	44 d
579	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	17/01/28	21/01/28	44 d
580	STONE: INSTALL VANITIES & BENCHTOPS	5 d	24/01/28	1/02/28	44 d
581	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	31/01/28	1/02/28	44 d
582	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	2/02/28	8/02/28	44 d
583	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	2/02/28	8/02/28	44 d
584	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	2/02/28	8/02/28	44 d
585	SERVICES: FINAL FIT-OFF	5 d	9/02/28	15/02/28	44 d
586	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	14/02/28	18/02/28	44 d
587	C&P: PATCH WALLS & CEILINGS	5 d	15/02/28	22/02/28	44 d
588	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	23/02/28	29/02/28	44 d
589	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**1/03/28**	**6/04/28**	**44 d**
590	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	1/03/28	2/03/28	44 d
591	MECH: COMMISSIONING - FCU'S	2 d	3/03/28	6/03/28	44 d
592	CLEAN: 50% BUILDERS	5 d	3/03/28	9/03/28	44 d
593	DEFECTS & RECTIFICATION	5 d	10/03/28	16/03/28	44 d
594	CARPET: LAY CARPET	4 d	17/03/28	24/03/28	44 d
595	CLIENT DEFECTS & RECTIFICATION	5 d	27/03/28	31/03/28	44 d
596	CLEAN: FINAL / SPARKLE	4 d	3/04/28	6/04/28	44 d
597	**L2:NC ZONE 2A**	**126 d**	**20/09/27**	**10/04/28**	**4 d**
598	**Set-out, Fire Walls & High Level Services**	**11 d**	**20/09/27**	**7/10/27**	**4 d**
599	***COMMENCE L2:NC FIT-OUT (L2:NC FACADE COMPLETE)***	***0 d***	***20/09/27***	***20/09/27***	***4 d***
600	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	21/09/27	27/09/27	4 d
601	SERVICES: H/L ROUGH-IN	8 d	24/09/27	7/10/27	4 d
602	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	29/09/27	7/10/27	4 d
603	**Walls & Ceilings & Services R/I**	**23 d**	**14/10/27**	**16/11/27**	**0 d**

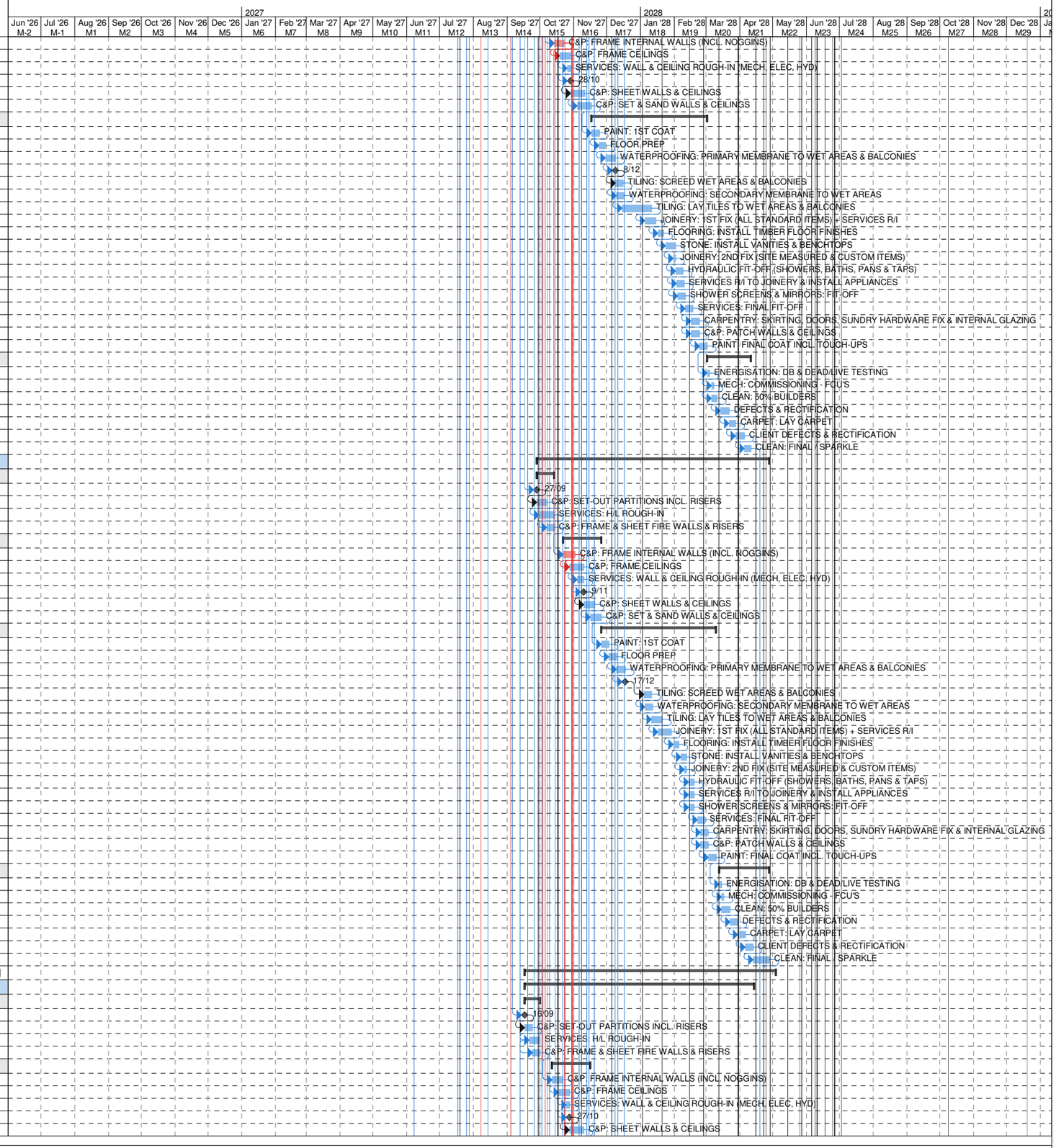


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
604	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	14/10/27	22/10/27	0 d
605	C&P: FRAME CEILINGS	8 d	19/10/27	28/10/27	42 d
606	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	26/10/27	28/10/27	42 d
607	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***28/10/27***	***28/10/27***	***42 d***
608	C&P: SHEET WALLS & CEILINGS	8 d	29/10/27	10/11/27	42 d
609	C&P: SET & SAND WALLS & CEILINGS	8 d	4/11/27	16/11/27	42 d
610	**Internal Finishes & Services Fit-off**	**61 d**	**17/11/27**	**1/03/28**	**42 d**
611	PAINT: 1ST COAT	5 d	17/11/27	23/11/27	42 d
612	FLOOR PREP	4 d	24/11/27	29/11/27	42 d
613	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	30/11/27	8/12/27	42 d
614	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***8/12/27***	***8/12/27***	***42 d***
615	TILING: SCREED WET AREAS & BALCONIES	5 d	9/12/27	15/12/27	42 d
616	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	10/12/27	16/12/27	42 d
617	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	15/12/27	10/01/28	42 d
618	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	5/01/28	14/01/28	42 d
619	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	17/01/28	21/01/28	42 d
620	STONE: INSTALL VANITIES & BENCHTOPS	5 d	24/01/28	1/02/28	42 d
621	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	31/01/28	1/02/28	42 d
622	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	2/02/28	8/02/28	42 d
623	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	3/02/28	9/02/28	42 d
624	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	4/02/28	10/02/28	42 d
625	SERVICES: FINAL FIT-OFF	5 d	11/02/28	17/02/28	42 d
626	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	16/02/28	23/02/28	42 d
627	C&P: PATCH WALLS & CEILINGS	5 d	16/02/28	23/02/28	42 d
628	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	24/02/28	1/03/28	42 d
629	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**27 d**	**2/03/28**	**10/04/28**	**42 d**
630	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	2/03/28	3/03/28	42 d
631	MECH: COMMISSIONING - FCU'S	2 d	6/03/28	7/03/28	42 d
632	CLEAN: 50% BUILDERS	5 d	6/03/28	10/03/28	42 d
633	DEFECTS & RECTIFICATION	5 d	14/03/28	21/03/28	42 d
634	CARPET: LAY CARPET	4 d	22/03/28	27/03/28	42 d
635	CLIENT DEFECTS & RECTIFICATION	5 d	28/03/28	4/04/28	42 d
636	CLEAN: FINAL / SPARKLE	4 d	5/04/28	10/04/28	42 d
637	**L2:NE ZONE 3A**	**127 d**	**27/09/27**	**27/04/28**	**6 d**
638	**Set-out, Fire Walls & High Level Services**	**10 d**	**27/09/27**	**13/10/27**	**6 d**
639	***COMMENCE L2:NE FIT-OUT (L2:NE FACADE COMPLETE)***	***0 d***	***27/09/27***	***27/09/27***	***6 d***
640	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	28/09/27	6/10/27	6 d
641	SERVICES: H/L ROUGH-IN	8 d	30/09/27	13/10/27	6 d
642	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	7/10/27	13/10/27	6 d
643	**Walls & Ceilings & Services R/I**	**24 d**	**22/10/27**	**25/11/27**	**0 d**
644	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	22/10/27	1/11/27	0 d
645	C&P: FRAME CEILINGS	8 d	28/10/27	9/11/27	36 d
646	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	4/11/27	9/11/27	36 d
647	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***9/11/27***	***9/11/27***	***36 d***
648	C&P: SHEET WALLS & CEILINGS	8 d	10/11/27	19/11/27	36 d
649	C&P: SET & SAND WALLS & CEILINGS	8 d	16/11/27	25/11/27	36 d
650	**Internal Finishes & Services Fit-off**	**60 d**	**26/11/27**	**9/03/28**	**36 d**
651	PAINT: 1ST COAT	5 d	26/11/27	2/12/27	36 d
652	FLOOR PREP	4 d	3/12/27	9/12/27	36 d
653	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	10/12/27	17/12/27	36 d
654	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***17/12/27***	***17/12/27***	***36 d***
655	TILING: SCREED WET AREAS & BALCONIES	5 d	4/01/28	10/01/28	36 d
656	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	5/01/28	11/01/28	36 d
657	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	11/01/28	20/01/28	36 d
658	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	17/01/28	28/01/28	36 d
659	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	31/01/28	4/02/28	36 d
660	STONE: INSTALL VANITIES & BENCHTOPS	5 d	7/02/28	11/02/28	36 d
661	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	10/02/28	11/02/28	36 d
662	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	14/02/28	18/02/28	36 d
663	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	14/02/28	18/02/28	36 d
664	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	14/02/28	18/02/28	36 d
665	SERVICES: FINAL FIT-OFF	5 d	22/02/28	28/02/28	36 d
666	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	25/02/28	2/03/28	36 d
667	C&P: PATCH WALLS & CEILINGS	5 d	25/02/28	2/03/28	36 d
668	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	3/03/28	9/03/28	36 d
669	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**13/03/28**	**27/04/28**	**36 d**
670	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	13/03/28	14/03/28	36 d
671	MECH: COMMISSIONING - FCU'S	2 d	15/03/28	16/03/28	36 d
672	CLEAN: 50% BUILDERS	5 d	15/03/28	22/03/28	36 d
673	DEFECTS & RECTIFICATION	5 d	23/03/28	29/03/28	36 d
674	CARPET: LAY CARPET	4 d	30/03/28	5/04/28	36 d
675	CLIENT DEFECTS & RECTIFICATION	5 d	6/04/28	12/04/28	36 d
676	CLEAN: FINAL / SPARKLE	4 d	13/04/28	27/04/28	36 d
677	**L2 SOUTH (CREW B)**	**137 d**	**16/09/27**	**3/05/28**	**33 d**
678	**L2:SW ZONE 1B**	**131 d**	**16/09/27**	**13/04/28**	**39 d**
679	**Set-out, Fire Walls & High Level Services**	**10 d**	**16/09/27**	**30/09/27**	**44 d**
680	***COMMENCE L2:SW FIT-OUT (L2:SW FACADE COMPLETE)***	***0 d***	***16/09/27***	***16/09/27***	***44 d***
681	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	17/09/27	23/09/27	44 d
682	SERVICES: H/L ROUGH-IN	8 d	21/09/27	30/09/27	44 d
683	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	24/09/27	30/09/27	44 d
684	**Walls & Ceilings & Services R/I**	**24 d**	**12/10/27**	**15/11/27**	**39 d**
685	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	12/10/27	21/10/27	39 d
686	C&P: FRAME CEILINGS	8 d	18/10/27	27/10/27	39 d
687	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	25/10/27	27/10/27	39 d
688	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***27/10/27***	***27/10/27***	***39 d***
689	C&P: SHEET WALLS & CEILINGS	8 d	28/10/27	9/11/27	39 d

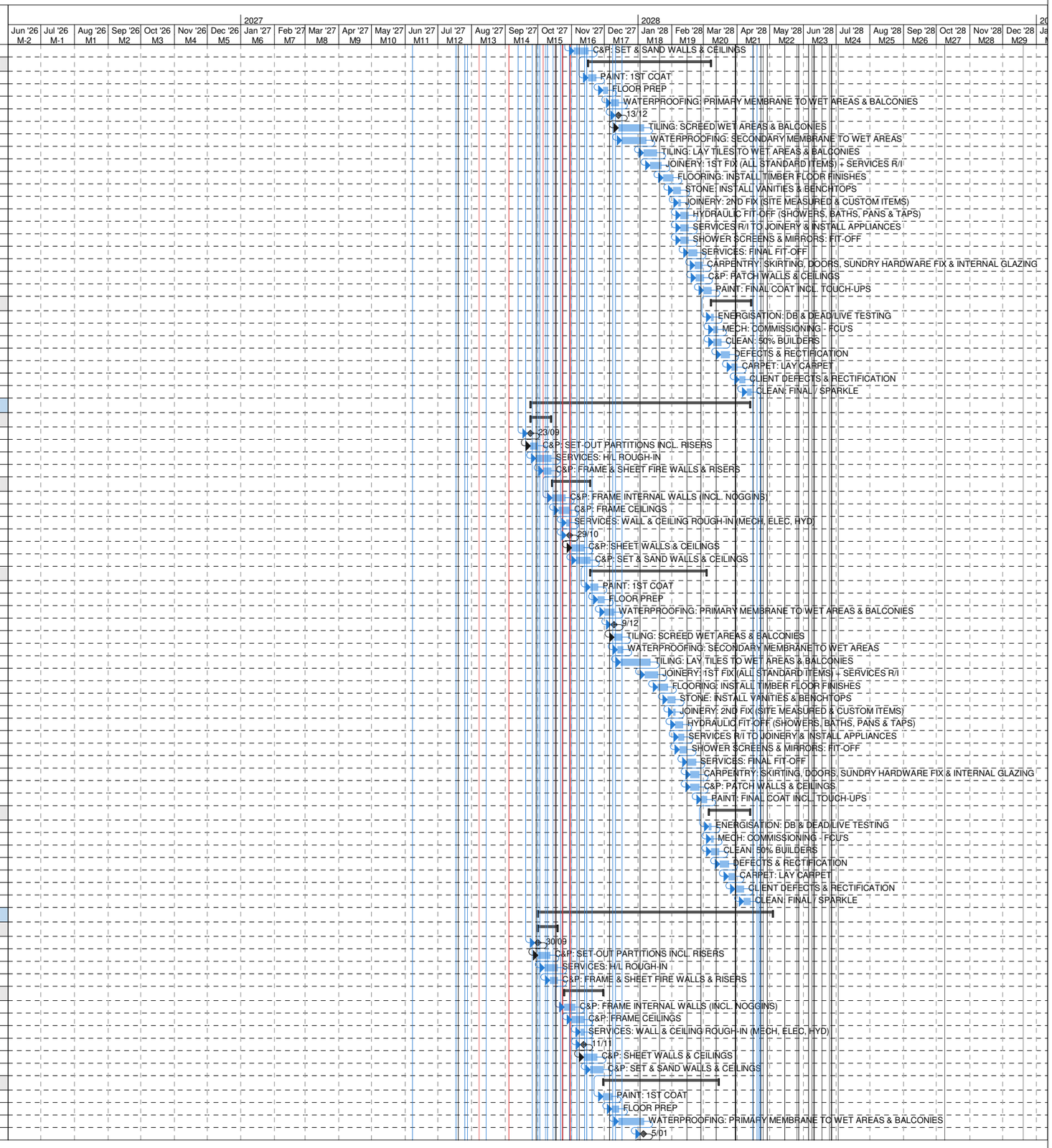


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
690	C&P: SET & SAND WALLS & CEILINGS	8 d	3/11/27	15/11/27	39 d
691	**Internal Finishes & Services Fit-off**	**66 d**	**16/11/27**	**7/03/28**	**39 d**
692	PAINT: 1ST COAT	5 d	16/11/27	22/11/27	39 d
693	FLOOR PREP	4 d	30/11/27	3/12/27	39 d
694	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	7/12/27	13/12/27	39 d
695	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***13/12/27***	***13/12/27***	***39 d***
696	TILING: SCREED WET AREAS & BALCONIES	5 d	14/12/27	5/01/28	39 d
697	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	17/12/27	7/01/28	39 d
698	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	6/01/28	17/01/28	39 d
699	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	12/01/28	21/01/28	39 d
700	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	24/01/28	1/02/28	39 d
701	STONE: INSTALL VANITIES & BENCHTOPS	5 d	2/02/28	8/02/28	39 d
702	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	7/02/28	8/02/28	39 d
703	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	9/02/28	15/02/28	39 d
704	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	9/02/28	15/02/28	39 d
705	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	9/02/28	15/02/28	39 d
706	SERVICES: FINAL FIT-OFF	5 d	16/02/28	23/02/28	39 d
707	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	22/02/28	28/02/28	39 d
708	C&P: PATCH WALLS & CEILINGS	5 d	23/02/28	29/02/28	39 d
709	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	1/03/28	7/03/28	39 d
710	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**8/03/28**	**13/04/28**	**39 d**
711	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	8/03/28	9/03/28	39 d
712	MECH: COMMISSIONING - FCU'S	2 d	10/03/28	13/03/28	39 d
713	CLEAN: 50% BUILDERS	5 d	10/03/28	16/03/28	39 d
714	DEFECTS & RECTIFICATION	5 d	17/03/28	24/03/28	39 d
715	CARPET: LAY CARPET	4 d	27/03/28	31/03/28	39 d
716	CLIENT DEFECTS & RECTIFICATION	5 d	3/04/28	7/04/28	39 d
717	CLEAN: FINAL / SPARKLE	4 d	10/04/28	13/04/28	39 d
718	**L2:SC ZONE 2B**	**125 d**	**23/09/27**	**12/04/28**	**40 d**
719	**Set-out, Fire Walls & High Level Services**	**11 d**	**23/09/27**	**12/10/27**	**41 d**
720	***COMMENCE L2:SC FIT-OUT (L2:SC FACADE COMPLETE)***	***0 d***	***23/09/27***	***23/09/27***	***41 d***
721	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	24/09/27	30/09/27	41 d
722	SERVICES: H/L ROUGH-IN	8 d	29/09/27	12/10/27	41 d
723	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	6/10/27	12/10/27	41 d
724	**Walls & Ceilings & Services R/I**	**24 d**	**14/10/27**	**17/11/27**	**40 d**
725	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	14/10/27	25/10/27	40 d
726	C&P: FRAME CEILINGS	8 d	20/10/27	29/10/27	40 d
727	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	27/10/27	29/10/27	40 d
728	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***29/10/27***	***29/10/27***	***40 d***
729	C&P: SHEET WALLS & CEILINGS	8 d	1/11/27	11/11/27	40 d
730	C&P: SET & SAND WALLS & CEILINGS	8 d	5/11/27	17/11/27	40 d
731	**Internal Finishes & Services Fit-off**	**62 d**	**18/11/27**	**3/03/28**	**40 d**
732	PAINT: 1ST COAT	5 d	18/11/27	24/11/27	40 d
733	FLOOR PREP	4 d	25/11/27	30/11/27	40 d
734	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	1/12/27	9/12/27	40 d
735	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***9/12/27***	***9/12/27***	***40 d***
736	TILING: SCREED WET AREAS & BALCONIES	5 d	10/12/27	16/12/27	40 d
737	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	13/12/27	17/12/27	40 d
738	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	16/12/27	11/01/28	40 d
739	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	7/01/28	18/01/28	40 d
740	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	19/01/28	27/01/28	40 d
741	STONE: INSTALL VANITIES & BENCHTOPS	5 d	28/01/28	3/02/28	40 d
742	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	2/02/28	3/02/28	40 d
743	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	4/02/28	10/02/28	40 d
744	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	7/02/28	11/02/28	40 d
745	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	8/02/28	14/02/28	40 d
746	SERVICES: FINAL FIT-OFF	5 d	15/02/28	22/02/28	40 d
747	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	18/02/28	25/02/28	40 d
748	C&P: PATCH WALLS & CEILINGS	5 d	18/02/28	25/02/28	40 d
749	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	28/02/28	3/03/28	40 d
750	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**27 d**	**6/03/28**	**12/04/28**	**40 d**
751	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	6/03/28	7/03/28	40 d
752	MECH: COMMISSIONING - FCU'S	2 d	8/03/28	9/03/28	40 d
753	CLEAN: 50% BUILDERS	5 d	8/03/28	14/03/28	40 d
754	DEFECTS & RECTIFICATION	5 d	16/03/28	23/03/28	40 d
755	CARPET: LAY CARPET	4 d	24/03/28	29/03/28	40 d
756	CLIENT DEFECTS & RECTIFICATION	5 d	30/03/28	6/04/28	40 d
757	CLEAN: FINAL / SPARKLE	4 d	7/04/28	12/04/28	40 d
758	**L2:SE ZONE 3B**	**127 d**	**30/09/27**	**3/05/28**	**33 d**
759	**Set-out, Fire Walls & High Level Services**	**10 d**	**30/09/27**	**18/10/27**	**37 d**
760	***COMMENCE L2:SE FIT-OUT (L2:SE FACADE COMPLETE)***	***0 d***	***30/09/27***	***30/09/27***	***37 d***
761	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	1/10/27	11/10/27	37 d
762	SERVICES: H/L ROUGH-IN	8 d	7/10/27	18/10/27	37 d
763	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	12/10/27	18/10/27	37 d
764	**Walls & Ceilings & Services R/I**	**25 d**	**25/10/27**	**29/11/27**	**33 d**
765	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	25/10/27	3/11/27	33 d
766	C&P: FRAME CEILINGS	8 d	1/11/27	11/11/27	33 d
767	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	9/11/27	11/11/27	33 d
768	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***11/11/27***	***11/11/27***	***33 d***
769	C&P: SHEET WALLS & CEILINGS	8 d	12/11/27	23/11/27	33 d
770	C&P: SET & SAND WALLS & CEILINGS	8 d	18/11/27	29/11/27	33 d
771	**Internal Finishes & Services Fit-off**	**61 d**	**30/11/27**	**14/03/28**	**33 d**
772	PAINT: 1ST COAT	5 d	30/11/27	7/12/27	33 d
773	FLOOR PREP	4 d	8/12/27	13/12/27	33 d
774	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	14/12/27	5/01/28	33 d
775	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***5/01/28***	***5/01/28***	***33 d***

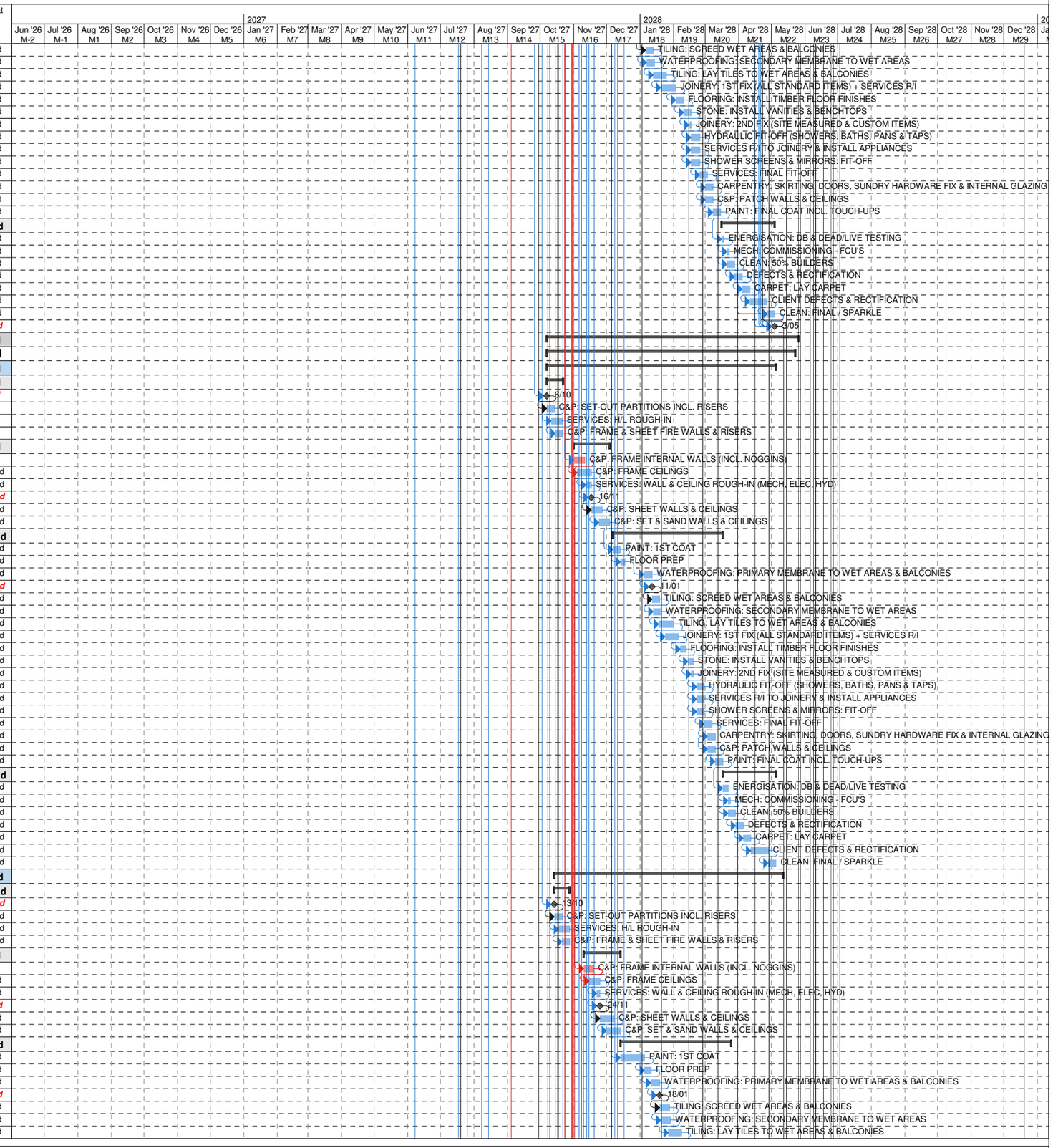


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
776	TILING: SCREED WET AREAS & BALCONIES	5 d	6/01/28	12/01/28	33 d
777	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	7/01/28	13/01/28	33 d
778	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	13/01/28	24/01/28	33 d
779	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	20/01/28	2/02/28	33 d
780	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	3/02/28	9/02/28	33 d
781	STONE: INSTALL VANITIES & BENCHTOPS	5 d	10/02/28	16/02/28	33 d
782	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	15/02/28	16/02/28	33 d
783	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	17/02/28	24/02/28	33 d
784	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	17/02/28	24/02/28	33 d
785	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	17/02/28	24/02/28	33 d
786	SERVICES: FINAL FIT-OFF	5 d	25/02/28	2/03/28	33 d
787	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	1/03/28	7/03/28	33 d
788	C&P: PATCH WALLS & CEILINGS	5 d	1/03/28	7/03/28	33 d
789	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	8/03/28	14/03/28	33 d
790	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**16/03/28**	**3/05/28**	**33 d**
791	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	16/03/28	17/03/28	33 d
792	MECH: COMMISSIONING - FCU'S	2 d	21/03/28	22/03/28	33 d
793	CLEAN: 50% BUILDERS	5 d	21/03/28	27/03/28	33 d
794	DEFECTS & RECTIFICATION	5 d	28/03/28	3/04/28	33 d
795	CARPET: LAY CARPET	4 d	4/04/28	10/04/28	33 d
796	CLIENT DEFECTS & RECTIFICATION	5 d	11/04/28	26/04/28	33 d
797	CLEAN: FINAL / SPARKLE	4 d	27/04/28	3/05/28	33 d
798	***L2 APARTMENT FIT-OUT COMPLETE***	***0 d***	***3/05/28***	***3/05/28***	***33 d***
799	**Level 3 - Apartment Fit-out**	**140 d**	**6/10/27**	**25/05/28**	**8 d**
800	**L3 NORTH (CREW A)**	**137 d**	**6/10/27**	**22/05/28**	**8 d**
801	**L3:NW ZONE 1A**	**126 d**	**6/10/27**	**4/05/28**	**8 d**
802	**Set-out, Fire Walls & High Level Services**	**11 d**	**6/10/27**	**21/10/27**	**8 d**
803	***COMMENCE L3:NW FIT-OUT (L3:NW FACADE COMPLETE)***	***0 d***	***6/10/27***	***6/10/27***	***8 d***
804	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	7/10/27	13/10/27	8 d
805	SERVICES: H/L ROUGH-IN	8 d	11/10/27	20/10/27	8 d
806	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	15/10/27	21/10/27	8 d
807	**Walls & Ceilings & Services R/I**	**24 d**	**1/11/27**	**3/12/27**	**0 d**
808	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	1/11/27	10/11/27	0 d
809	C&P: FRAME CEILINGS	8 d	4/11/27	16/11/27	153 d
810	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	12/11/27	16/11/27	153 d
811	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***16/11/27***	***16/11/27***	***153 d***
812	C&P: SHEET WALLS & CEILINGS	8 d	17/11/27	26/11/27	153 d
813	C&P: SET & SAND WALLS & CEILINGS	8 d	24/11/27	3/12/27	153 d
814	**Internal Finishes & Services Fit-off**	**59 d**	**7/12/27**	**16/03/28**	**153 d**
815	PAINT: 1ST COAT	5 d	7/12/27	13/12/27	153 d
816	FLOOR PREP	4 d	14/12/27	17/12/27	153 d
817	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	4/01/28	11/01/28	153 d
818	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***11/01/28***	***11/01/28***	***153 d***
819	TILING: SCREED WET AREAS & BALCONIES	5 d	12/01/28	18/01/28	153 d
820	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	13/01/28	19/01/28	153 d
821	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	18/01/28	31/01/28	153 d
822	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	24/01/28	4/02/28	153 d
823	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	7/02/28	11/02/28	153 d
824	STONE: INSTALL VANITIES & BENCHTOPS	5 d	14/02/28	18/02/28	153 d
825	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	17/02/28	18/02/28	153 d
826	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	22/02/28	28/02/28	153 d
827	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	22/02/28	28/02/28	153 d
828	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	22/02/28	28/02/28	153 d
829	SERVICES: FINAL FIT-OFF	5 d	29/02/28	6/03/28	153 d
830	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	3/03/28	9/03/28	153 d
831	C&P: PATCH WALLS & CEILINGS	5 d	3/03/28	9/03/28	153 d
832	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	10/03/28	16/03/28	153 d
833	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**17/03/28**	**4/05/28**	**153 d**
834	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	17/03/28	21/03/28	153 d
835	MECH: COMMISSIONING - FCU'S	2 d	22/03/28	23/03/28	153 d
836	CLEAN: 50% BUILDERS	5 d	22/03/28	28/03/28	153 d
837	DEFECTS & RECTIFICATION	5 d	29/03/28	4/04/28	153 d
838	CARPET: LAY CARPET	4 d	5/04/28	11/04/28	153 d
839	CLIENT DEFECTS & RECTIFICATION	5 d	12/04/28	27/04/28	153 d
840	CLEAN: FINAL / SPARKLE	4 d	28/04/28	4/05/28	153 d
841	**L3:NC ZONE 2A**	**126 d**	**13/10/27**	**11/05/28**	**18 d**
842	**Set-out, Fire Walls & High Level Services**	**10 d**	**13/10/27**	**27/10/27**	**264 d**
843	***COMMENCE L3:NC FIT-OUT (L3:NC FACADE COMPLETE)***	***0 d***	***13/10/27***	***13/10/27***	***264 d***
844	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	14/10/27	20/10/27	264 d
845	SERVICES: H/L ROUGH-IN	8 d	18/10/27	27/10/27	264 d
846	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	21/10/27	27/10/27	264 d
847	**Walls & Ceilings & Services R/I**	**23 d**	**10/11/27**	**13/12/27**	**0 d**
848	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	10/11/27	18/11/27	0 d
849	C&P: FRAME CEILINGS	8 d	15/11/27	24/11/27	31 d
850	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	22/11/27	24/11/27	31 d
851	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***24/11/27***	***24/11/27***	***31 d***
852	C&P: SHEET WALLS & CEILINGS	8 d	25/11/27	7/12/27	31 d
853	C&P: SET & SAND WALLS & CEILINGS	8 d	1/12/27	13/12/27	31 d
854	**Internal Finishes & Services Fit-off**	**59 d**	**14/12/27**	**24/03/28**	**31 d**
855	PAINT: 1ST COAT	5 d	14/12/27	4/01/28	31 d
856	FLOOR PREP	4 d	5/01/28	10/01/28	31 d
857	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	11/01/28	18/01/28	31 d
858	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***18/01/28***	***18/01/28***	***31 d***
859	TILING: SCREED WET AREAS & BALCONIES	5 d	19/01/28	27/01/28	31 d
860	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	20/01/28	28/01/28	31 d
861	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	27/01/28	7/02/28	31 d



NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
862	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	3/02/28	14/02/28	31 d
863	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	15/02/28	22/02/28	31 d
864	STONE: INSTALL VANITIES & BENCHTOPS	5 d	23/02/28	29/02/28	31 d
865	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	28/02/28	29/02/28	31 d
866	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	1/03/28	7/03/28	31 d
867	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	1/03/28	7/03/28	31 d
868	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	1/03/28	7/03/28	31 d
869	SERVICES: FINAL FIT-OFF	5 d	8/03/28	14/03/28	31 d
870	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	10/03/28	16/03/28	31 d
871	C&P: PATCH WALLS & CEILINGS	5 d	10/03/28	16/03/28	31 d
872	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	17/03/28	24/03/28	31 d
873	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**27/03/28**	**11/05/28**	**31 d**
874	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	27/03/28	28/03/28	31 d
875	MECH: COMMISSIONING - FCU'S	2 d	29/03/28	30/03/28	31 d
876	CLEAN: 50% BUILDERS	5 d	29/03/28	4/04/28	31 d
877	DEFECTS & RECTIFICATION	5 d	5/04/28	11/04/28	31 d
878	CARPET: LAY CARPET	4 d	12/04/28	27/04/28	31 d
879	CLIENT DEFECTS & RECTIFICATION	5 d	28/04/28	5/05/28	31 d
880	CLEAN: FINAL / SPARKLE	4 d	8/05/28	11/05/28	31 d
881	**L3:NE ZONE 3A**	**127 d**	**20/10/27**	**22/05/28**	**10 d**
882	**Set-out, Fire Walls & High Level Services**	**10 d**	**20/10/27**	**3/11/27**	**10 d**
883	***COMMENCE L3:NE FIT-OUT (L3:NE FACADE COMPLETE)***	***0 d***	***20/10/27***	***20/10/27***	***10 d***
884	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	21/10/27	27/10/27	10 d
885	SERVICES: H/L ROUGH-IN	8 d	25/10/27	3/11/27	10 d
886	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	28/10/27	3/11/27	10 d
887	**Walls & Ceilings & Services R/I**	**22 d**	**18/11/27**	**4/01/28**	**0 d**
888	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	18/11/27	26/11/27	0 d
889	C&P: FRAME CEILINGS	8 d	23/11/27	2/12/27	25 d
890	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	30/11/27	2/12/27	25 d
891	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***2/12/27***	***2/12/27***	***25 d***
892	C&P: SHEET WALLS & CEILINGS	8 d	3/12/27	15/12/27	25 d
893	C&P: SET & SAND WALLS & CEILINGS	8 d	9/12/27	4/01/28	25 d
894	**Internal Finishes & Services Fit-off**	**60 d**	**5/01/28**	**3/04/28**	**25 d**
895	PAINT: 1ST COAT	5 d	5/01/28	11/01/28	25 d
896	FLOOR PREP	4 d	12/01/28	17/01/28	25 d
897	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	18/01/28	27/01/28	25 d
898	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***27/01/28***	***27/01/28***	***25 d***
899	TILING: SCREED WET AREAS & BALCONIES	5 d	28/01/28	3/02/28	25 d
900	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	1/02/28	7/02/28	25 d
901	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	4/02/28	15/02/28	25 d
902	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	10/02/28	22/02/28	25 d
903	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	23/02/28	29/02/28	25 d
904	STONE: INSTALL VANITIES & BENCHTOPS	5 d	1/03/28	7/03/28	25 d
905	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	6/03/28	7/03/28	25 d
906	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	8/03/28	14/03/28	25 d
907	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	8/03/28	14/03/28	25 d
908	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	8/03/28	14/03/28	25 d
909	SERVICES: FINAL FIT-OFF	5 d	15/03/28	22/03/28	25 d
910	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	21/03/28	27/03/28	25 d
911	C&P: PATCH WALLS & CEILINGS	5 d	21/03/28	27/03/28	25 d
912	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	28/03/28	3/04/28	25 d
913	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**4/04/28**	**22/05/28**	**25 d**
914	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	4/04/28	5/04/28	25 d
915	MECH: COMMISSIONING - FCU'S	2 d	6/04/28	7/04/28	25 d
916	CLEAN: 50% BUILDERS	5 d	6/04/28	12/04/28	25 d
917	DEFECTS & RECTIFICATION	5 d	13/04/28	28/04/28	25 d
918	CARPET: LAY CARPET	4 d	2/05/28	8/05/28	25 d
919	CLIENT DEFECTS & RECTIFICATION	5 d	9/05/28	16/05/28	25 d
920	CLEAN: FINAL / SPARKLE	4 d	17/05/28	22/05/28	25 d
921	**L3 SOUTH (CREW B)**	**137 d**	**11/10/27**	**25/05/28**	**22 d**
922	**L3:SW ZONE 1B**	**125 d**	**11/10/27**	**8/05/28**	**34 d**
923	**Set-out, Fire Walls & High Level Services**	**11 d**	**11/10/27**	**26/10/27**	**39 d**
924	***COMMENCE L3:SW FIT-OUT (L3:SW FACADE COMPLETE)***	***0 d***	***11/10/27***	***11/10/27***	***39 d***
925	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	12/10/27	18/10/27	39 d
926	SERVICES: H/L ROUGH-IN	8 d	14/10/27	25/10/27	39 d
927	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	20/10/27	26/10/27	39 d
928	**Walls & Ceilings & Services R/I**	**25 d**	**1/11/27**	**7/12/27**	**34 d**
929	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	1/11/27	11/11/27	34 d
930	C&P: FRAME CEILINGS	8 d	5/11/27	17/11/27	34 d
931	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	15/11/27	17/11/27	34 d
932	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***17/11/27***	***17/11/27***	***34 d***
933	C&P: SHEET WALLS & CEILINGS	8 d	18/11/27	29/11/27	34 d
934	C&P: SET & SAND WALLS & CEILINGS	8 d	25/11/27	7/12/27	34 d
935	**Internal Finishes & Services Fit-off**	**60 d**	**8/12/27**	**21/03/28**	**34 d**
936	PAINT: 1ST COAT	5 d	8/12/27	14/12/27	34 d
937	FLOOR PREP	4 d	15/12/27	4/01/28	34 d
938	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	5/01/28	12/01/28	34 d
939	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***12/01/28***	***12/01/28***	***34 d***
940	TILING: SCREED WET AREAS & BALCONIES	5 d	13/01/28	19/01/28	34 d
941	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	14/01/28	20/01/28	34 d
942	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	19/01/28	1/02/28	34 d
943	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	28/01/28	8/02/28	34 d
944	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	9/02/28	15/02/28	34 d
945	STONE: INSTALL VANITIES & BENCHTOPS	5 d	16/02/28	23/02/28	34 d
946	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	22/02/28	23/02/28	34 d
947	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	24/02/28	1/03/28	34 d

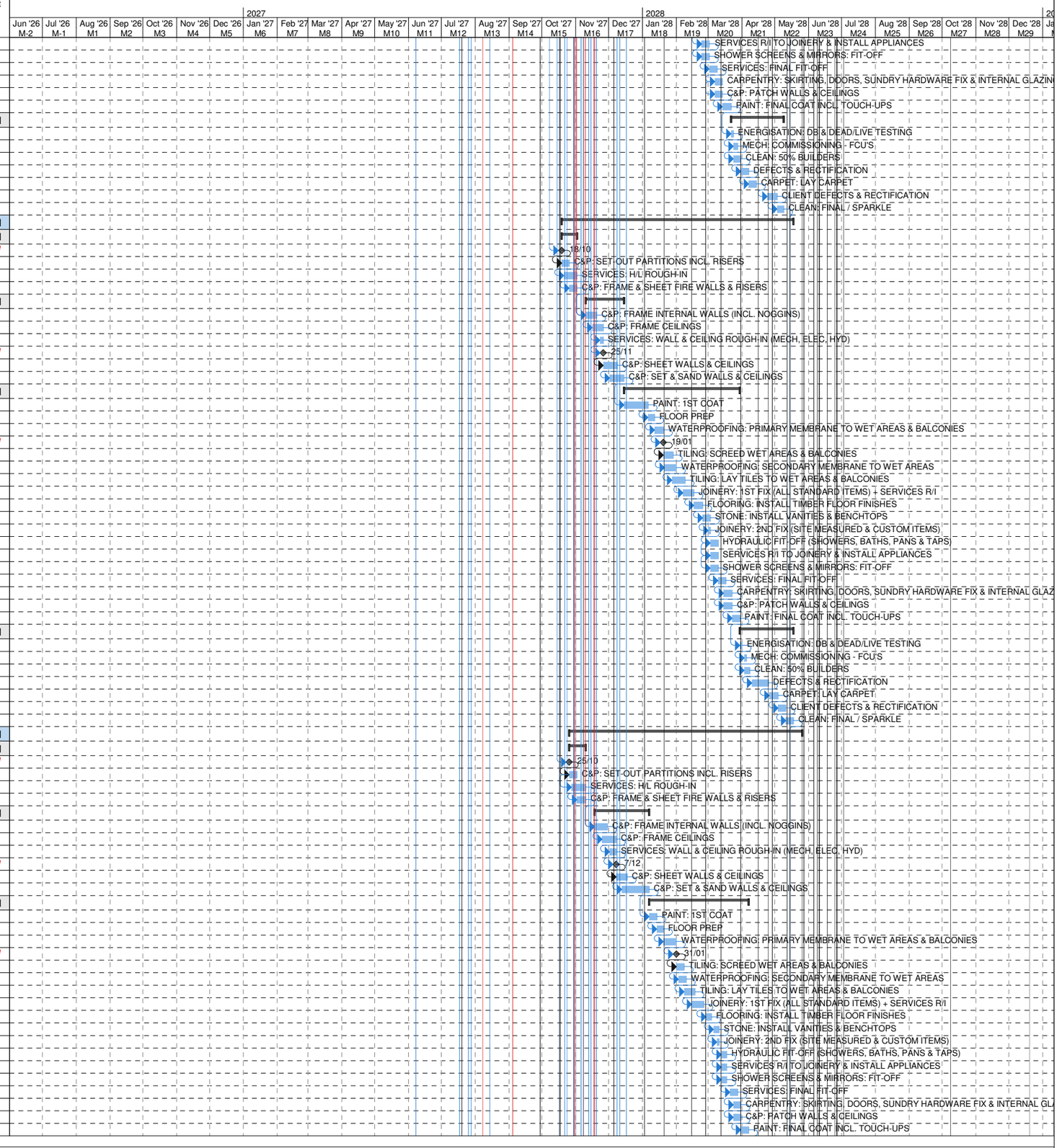


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
948	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	24/02/28	1/03/28	34 d
949	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	24/02/28	1/03/28	34 d
950	SERVICES: FINAL FIT-OFF	5 d	2/03/28	8/03/28	34 d
951	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	7/03/28	13/03/28	34 d
952	C&P: PATCH WALLS & CEILINGS	5 d	7/03/28	13/03/28	34 d
953	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	14/03/28	21/03/28	34 d
954	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**22/03/28**	**8/05/28**	**34 d**
955	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	22/03/28	23/03/28	34 d
956	MECH: COMMISSIONING - FCU'S	2 d	24/03/28	27/03/28	34 d
957	CLEAN: 50% BUILDERS	5 d	24/03/28	30/03/28	34 d
958	DEFECTS & RECTIFICATION	5 d	31/03/28	6/04/28	34 d
959	CARPET: LAY CARPET	4 d	7/04/28	13/04/28	34 d
960	CLIENT DEFECTS & RECTIFICATION	5 d	24/04/28	2/05/28	34 d
961	CLEAN: FINAL / SPARKLE	4 d	3/05/28	8/05/28	34 d
962	**L3:SC ZONE 2B**	**126 d**	**18/10/27**	**17/05/28**	**28 d**
963	**Set-out, Fire Walls & High Level Services**	**10 d**	**18/10/27**	**1/11/27**	**35 d**
964	***COMMENCE L3:SC FIT-OUT (L3:SC FACADE COMPLETE)***	***0 d***	***18/10/27***	***18/10/27***	***35 d***
965	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	19/10/27	25/10/27	35 d
966	SERVICES: H/L ROUGH-IN	8 d	21/10/27	1/11/27	35 d
967	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	26/10/27	1/11/27	35 d
968	**Walls & Ceilings & Services R/I**	**24 d**	**10/11/27**	**14/12/27**	**28 d**
969	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	10/11/27	19/11/27	28 d
970	C&P: FRAME CEILINGS	8 d	16/11/27	25/11/27	28 d
971	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	23/11/27	25/11/27	28 d
972	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***25/11/27***	***25/11/27***	***28 d***
973	C&P: SHEET WALLS & CEILINGS	8 d	26/11/27	8/12/27	28 d
974	C&P: SET & SAND WALLS & CEILINGS	8 d	2/12/27	14/12/27	28 d
975	**Internal Finishes & Services Fit-off**	**61 d**	**15/12/27**	**29/03/28**	**28 d**
976	PAINT: 1ST COAT	5 d	15/12/27	5/01/28	28 d
977	FLOOR PREP	4 d	6/01/28	11/01/28	28 d
978	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	12/01/28	19/01/28	28 d
979	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***19/01/28***	***19/01/28***	***28 d***
980	TILING: SCREED WET AREAS & BALCONIES	5 d	20/01/28	28/01/28	28 d
981	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	21/01/28	31/01/28	28 d
982	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	28/01/28	8/02/28	28 d
983	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	7/02/28	16/02/28	28 d
984	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	17/02/28	24/02/28	28 d
985	STONE: INSTALL VANITIES & BENCHTOPS	5 d	25/02/28	2/03/28	28 d
986	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	1/03/28	2/03/28	28 d
987	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	3/03/28	9/03/28	28 d
988	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	3/03/28	9/03/28	28 d
989	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	3/03/28	9/03/28	28 d
990	SERVICES: FINAL FIT-OFF	5 d	10/03/28	16/03/28	28 d
991	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	15/03/28	22/03/28	28 d
992	C&P: PATCH WALLS & CEILINGS	5 d	15/03/28	22/03/28	28 d
993	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	23/03/28	29/03/28	28 d
994	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**30/03/28**	**17/05/28**	**28 d**
995	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	30/03/28	31/03/28	28 d
996	MECH: COMMISSIONING - FCU'S	2 d	3/04/28	4/04/28	28 d
997	CLEAN: 50% BUILDERS	5 d	3/04/28	7/04/28	28 d
998	DEFECTS & RECTIFICATION	5 d	10/04/28	24/04/28	28 d
999	CARPET: LAY CARPET	4 d	26/04/28	3/05/28	28 d
1000	CLIENT DEFECTS & RECTIFICATION	5 d	4/05/28	10/05/28	28 d
1001	CLEAN: FINAL / SPARKLE	4 d	11/05/28	17/05/28	28 d
1002	**L3:SE ZONE 3B**	**127 d**	**25/10/27**	**25/05/28**	**22 d**
1003	**Set-out, Fire Walls & High Level Services**	**10 d**	**25/10/27**	**9/11/27**	**30 d**
1004	***COMMENCE L3:SE FIT-OUT (L3:SE FACADE COMPLETE)***	***0 d***	***25/10/27***	***25/10/27***	***30 d***
1005	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	26/10/27	1/11/27	30 d
1006	SERVICES: H/L ROUGH-IN	8 d	28/10/27	9/11/27	30 d
1007	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	2/11/27	9/11/27	30 d
1008	**Walls & Ceilings & Services R/I**	**24 d**	**18/11/27**	**6/01/28**	**22 d**
1009	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	18/11/27	29/11/27	22 d
1010	C&P: FRAME CEILINGS	8 d	25/11/27	7/12/27	22 d
1011	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	2/12/27	7/12/27	22 d
1012	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***7/12/27***	***7/12/27***	***22 d***
1013	C&P: SHEET WALLS & CEILINGS	8 d	8/12/27	17/12/27	22 d
1014	C&P: SET & SAND WALLS & CEILINGS	8 d	13/12/27	6/01/28	22 d
1015	**Internal Finishes & Services Fit-off**	**61 d**	**7/01/28**	**6/04/28**	**22 d**
1016	PAINT: 1ST COAT	5 d	7/01/28	13/01/28	22 d
1017	FLOOR PREP	4 d	14/01/28	19/01/28	22 d
1018	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	20/01/28	31/01/28	22 d
1019	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***31/01/28***	***31/01/28***	***22 d***
1020	TILING: SCREED WET AREAS & BALCONIES	5 d	1/02/28	7/02/28	22 d
1021	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	3/02/28	9/02/28	22 d
1022	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	8/02/28	17/02/28	22 d
1023	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	15/02/28	25/02/28	22 d
1024	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	28/02/28	3/03/28	22 d
1025	STONE: INSTALL VANITIES & BENCHTOPS	5 d	6/03/28	10/03/28	22 d
1026	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	9/03/28	10/03/28	22 d
1027	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	13/03/28	17/03/28	22 d
1028	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	13/03/28	17/03/28	22 d
1029	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	13/03/28	17/03/28	22 d
1030	SERVICES: FINAL FIT-OFF	5 d	21/03/28	27/03/28	22 d
1031	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	24/03/28	30/03/28	22 d
1032	C&P: PATCH WALLS & CEILINGS	5 d	24/03/28	30/03/28	22 d
1033	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	31/03/28	6/04/28	22 d

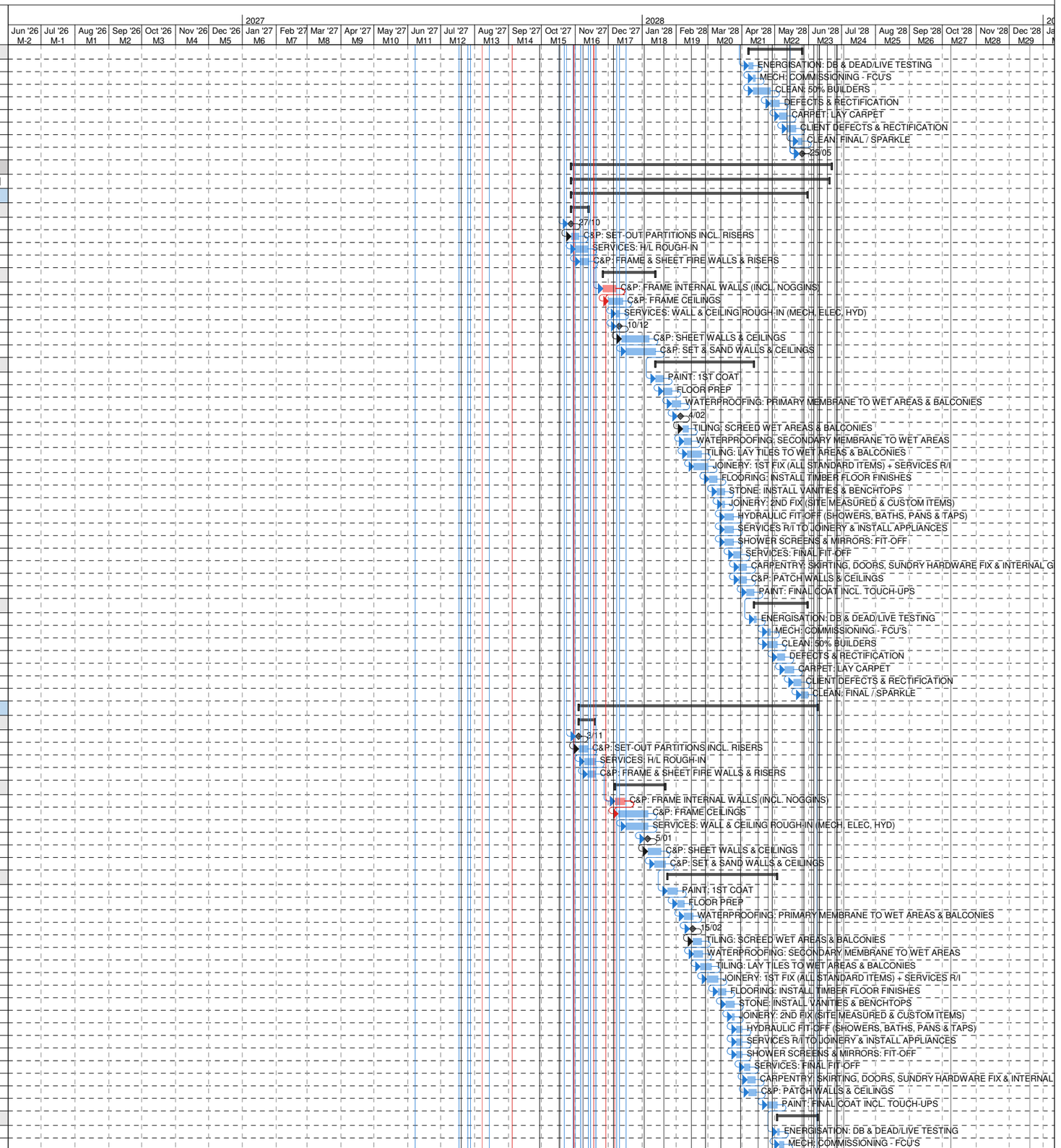


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1034	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**7/04/28**	**25/05/28**	**22 d**
1035	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	7/04/28	10/04/28	22 d
1036	MECH: COMMISSIONING - FCU'S	2 d	11/04/28	12/04/28	22 d
1037	CLEAN: 50% BUILDERS	5 d	11/04/28	26/04/28	22 d
1038	DEFECTS & RECTIFICATION	5 d	27/04/28	4/05/28	22 d
1039	CARPET: LAY CARPET	4 d	5/05/28	11/05/28	22 d
1040	CLIENT DEFECTS & RECTIFICATION	5 d	12/05/28	19/05/28	22 d
1041	CLEAN: FINAL / SPARKLE	4 d	22/05/28	25/05/28	22 d
1042	*L3 APARTMENT FIT-OUT COMPLETE*	*0 d*	*25/05/28*	*25/05/28*	*22 d*
1043	**Level 4 - Apartment Fit-out**	**143 d**	**27/10/27**	**21/06/28**	**8 d**
1044	**L4 NORTH (CREW A)**	**141 d**	**27/10/27**	**19/06/28**	**10 d**
1045	**L4:NW ZONE 1A**	**128 d**	**27/10/27**	**30/05/28**	**11 d**
1046	**Set-out, Fire Walls & High Level Services**	**11 d**	**27/10/27**	**12/11/27**	**11 d**
1047	*COMMENCE L4:NW FIT-OUT (L4:NW FACADE COMPLETE)*	*0 d*	*27/10/27*	*27/10/27*	*11 d*
1048	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	28/10/27	3/11/27	11 d
1049	SERVICES: H/L ROUGH-IN	8 d	1/11/27	11/11/27	11 d
1050	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	5/11/27	12/11/27	11 d
1051	**Walls & Ceilings & Services R/I**	**22 d**	**26/11/27**	**12/01/28**	**0 d**
1052	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	26/11/27	7/12/27	0 d
1053	C&P: FRAME CEILINGS	8 d	1/12/27	13/12/27	23 d
1054	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	8/12/27	10/12/27	23 d
1055	*HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF*	*0 d*	*10/12/27*	*10/12/27*	*23 d*
1056	C&P: SHEET WALLS & CEILINGS	8 d	13/12/27	6/01/28	23 d
1057	C&P: SET & SAND WALLS & CEILINGS	8 d	17/12/27	12/01/28	23 d
1058	**Internal Finishes & Services Fit-off**	**60 d**	**13/01/28**	**11/04/28**	**23 d**
1059	PAINT: 1ST COAT	5 d	13/01/28	19/01/28	23 d
1060	FLOOR PREP	4 d	20/01/28	27/01/28	23 d
1061	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	28/01/28	4/02/28	23 d
1062	*HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF*	*0 d*	*4/02/28*	*4/02/28*	*23 d*
1063	TILING: SCREED WET AREAS & BALCONIES	5 d	7/02/28	11/02/28	23 d
1064	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	8/02/28	14/02/28	23 d
1065	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	11/02/28	23/02/28	23 d
1066	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	17/02/28	29/02/28	23 d
1067	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	2/03/28	8/03/28	23 d
1068	STONE: INSTALL VANITIES & BENCHTOPS	5 d	9/03/28	15/03/28	23 d
1069	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	14/03/28	15/03/28	23 d
1070	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	16/03/28	23/03/28	23 d
1071	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	16/03/28	23/03/28	23 d
1072	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	16/03/28	23/03/28	23 d
1073	SERVICES: FINAL FIT-OFF	5 d	24/03/28	30/03/28	23 d
1074	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	29/03/28	4/04/28	23 d
1075	C&P: PATCH WALLS & CEILINGS	5 d	29/03/28	4/04/28	23 d
1076	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	5/04/28	11/04/28	23 d
1077	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**12/04/28**	**30/05/28**	**23 d**
1078	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	12/04/28	13/04/28	23 d
1079	MECH: COMMISSIONING - FCU'S	2 d	24/04/28	26/04/28	23 d
1080	CLEAN: 50% BUILDERS	5 d	24/04/28	2/05/28	23 d
1081	DEFECTS & RECTIFICATION	5 d	3/05/28	9/05/28	23 d
1082	CARPET: LAY CARPET	4 d	10/05/28	17/05/28	23 d
1083	CLIENT DEFECTS & RECTIFICATION	5 d	18/05/28	24/05/28	23 d
1084	CLEAN: FINAL / SPARKLE	4 d	25/05/28	30/05/28	23 d
1085	**L4:NC ZONE 2A**	**130 d**	**3/11/27**	**8/06/28**	**13 d**
1086	**Set-out, Fire Walls & High Level Services**	**10 d**	**3/11/27**	**18/11/27**	**13 d**
1087	*COMMENCE L4:NC FIT-OUT (L4:NC FACADE COMPLETE)*	*0 d*	*3/11/27*	*3/11/27*	*13 d*
1088	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	4/11/27	11/11/27	13 d
1089	SERVICES: H/L ROUGH-IN	8 d	9/11/27	18/11/27	13 d
1090	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	12/11/27	18/11/27	13 d
1091	**Walls & Ceilings & Services R/I**	**23 d**	**7/12/27**	**21/01/28**	**0 d**
1092	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	7/12/27	15/12/27	0 d
1093	C&P: FRAME CEILINGS	8 d	10/12/27	5/01/28	16 d
1094	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	17/12/27	5/01/28	16 d
1095	*HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF*	*0 d*	*5/01/28*	*5/01/28*	*16 d*
1096	C&P: SHEET WALLS & CEILINGS	8 d	6/01/28	17/01/28	16 d
1097	C&P: SET & SAND WALLS & CEILINGS	8 d	12/01/28	21/01/28	16 d
1098	**Internal Finishes & Services Fit-off**	**60 d**	**24/01/28**	**2/05/28**	**16 d**
1099	PAINT: 1ST COAT	5 d	24/01/28	1/02/28	16 d
1100	FLOOR PREP	4 d	2/02/28	7/02/28	16 d
1101	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	8/02/28	15/02/28	16 d
1102	*HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF*	*0 d*	*15/02/28*	*15/02/28*	*16 d*
1103	TILING: SCREED WET AREAS & BALCONIES	5 d	16/02/28	23/02/28	16 d
1104	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	17/02/28	24/02/28	16 d
1105	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	23/02/28	3/03/28	16 d
1106	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	29/02/28	9/03/28	16 d
1107	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	10/03/28	16/03/28	16 d
1108	STONE: INSTALL VANITIES & BENCHTOPS	5 d	17/03/28	24/03/28	16 d
1109	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	23/03/28	24/03/28	16 d
1110	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	27/03/28	31/03/28	16 d
1111	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	27/03/28	31/03/28	16 d
1112	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	27/03/28	31/03/28	16 d
1113	SERVICES: FINAL FIT-OFF	5 d	3/04/28	7/04/28	16 d
1114	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	6/04/28	12/04/28	16 d
1115	C&P: PATCH WALLS & CEILINGS	5 d	7/04/28	13/04/28	16 d
1116	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	24/04/28	2/05/28	16 d
1117	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**3/05/28**	**8/06/28**	**16 d**
1118	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	3/05/28	4/05/28	16 d
1119	MECH: COMMISSIONING - FCU'S	2 d	5/05/28	8/05/28	16 d



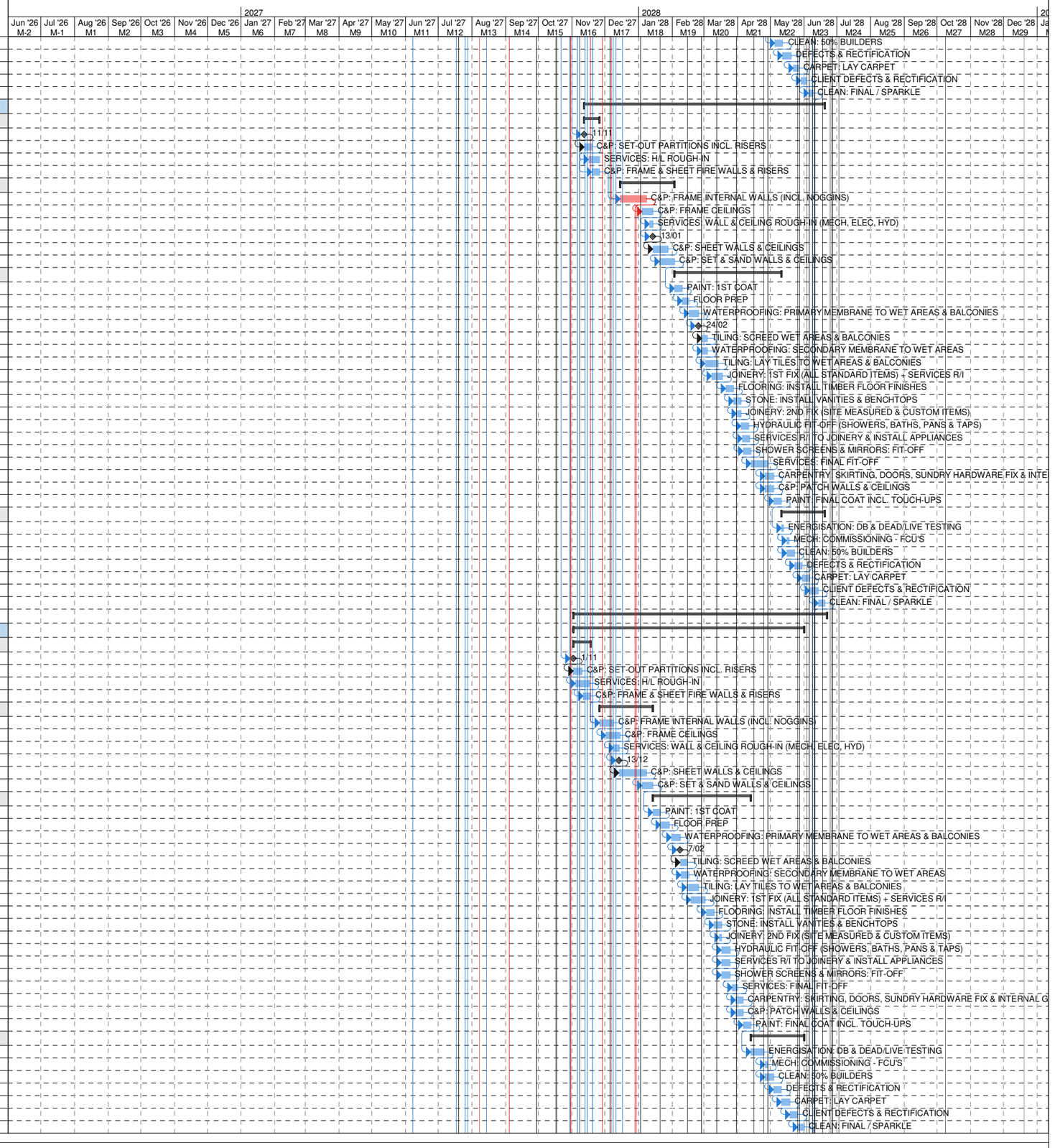
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1120	CLEAN: 50% BUILDERS	5 d	5/05/28	11/05/28	16 d
1121	DEFECTS & RECTIFICATION	5 d	12/05/28	19/05/28	16 d
1122	CARPET: LAY CARPET	4 d	22/05/28	26/05/28	16 d
1123	CLIENT DEFECTS & RECTIFICATION	5 d	29/05/28	2/06/28	16 d
1124	CLEAN: FINAL / SPARKLE	4 d	5/06/28	8/06/28	16 d
1125	**L4:NE ZONE 3A**	**131 d**	**11/11/27**	**19/06/28**	**10 d**
1126	**Set-out, Fire Walls & High Level Services**	**10 d**	**11/11/27**	**25/11/27**	**14 d**
1127	***COMMENCE L4:NE FIT-OUT (L4:NE FACADE COMPLETE)***	***0 d***	***11/11/27***	***11/11/27***	***14 d***
1128	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	12/11/27	18/11/27	14 d
1129	SERVICES: H/L ROUGH-IN	8 d	16/11/27	25/11/27	14 d
1130	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	19/11/27	25/11/27	14 d
1131	**Walls & Ceilings & Services R/I**	**23 d**	**15/12/27**	**2/02/28**	**0 d**
1132	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	15/12/27	7/01/28	0 d
1133	C&P: FRAME CEILINGS	8 d	4/01/28	13/01/28	10 d
1134	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	11/01/28	13/01/28	10 d
1135	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***13/01/28***	***13/01/28***	***10 d***
1136	C&P: SHEET WALLS & CEILINGS	8 d	14/01/28	27/01/28	10 d
1137	C&P: SET & SAND WALLS & CEILINGS	8 d	20/01/28	2/02/28	10 d
1138	**Internal Finishes & Services Fit-off**	**60 d**	**3/02/28**	**10/05/28**	**10 d**
1139	PAINT: 1ST COAT	5 d	3/02/28	9/02/28	10 d
1140	FLOOR PREP	4 d	10/02/28	15/02/28	10 d
1141	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	16/02/28	24/02/28	10 d
1142	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***24/02/28***	***24/02/28***	***10 d***
1143	TILING: SCREED WET AREAS & BALCONIES	5 d	28/02/28	3/03/28	10 d
1144	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	28/02/28	3/03/28	10 d
1145	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	2/03/28	13/03/28	10 d
1146	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	8/03/28	17/03/28	10 d
1147	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	21/03/28	27/03/28	10 d
1148	STONE: INSTALL VANITIES & BENCHTOPS	5 d	28/03/28	3/04/28	10 d
1149	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	31/03/28	3/04/28	10 d
1150	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	4/04/28	10/04/28	10 d
1151	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	5/04/28	11/04/28	10 d
1152	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	6/04/28	12/04/28	10 d
1153	SERVICES: FINAL FIT-OFF	5 d	13/04/28	28/04/28	10 d
1154	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	26/04/28	3/05/28	10 d
1155	C&P: PATCH WALLS & CEILINGS	5 d	26/04/28	3/05/28	10 d
1156	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	4/05/28	10/05/28	10 d
1157	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**11/05/28**	**19/06/28**	**10 d**
1158	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	11/05/28	12/05/28	10 d
1159	MECH: COMMISSIONING - FCU'S	2 d	16/05/28	17/05/28	10 d
1160	CLEAN: 50% BUILDERS	5 d	16/05/28	22/05/28	10 d
1161	DEFECTS & RECTIFICATION	5 d	23/05/28	29/05/28	10 d
1162	CARPET: LAY CARPET	4 d	30/05/28	5/06/28	10 d
1163	CLIENT DEFECTS & RECTIFICATION	5 d	6/06/28	13/06/28	10 d
1164	CLEAN: FINAL / SPARKLE	4 d	14/06/28	19/06/28	10 d
1165	**L4 SOUTH (CREW B)**	**140 d**	**1/11/27**	**21/06/28**	**8 d**
1166	**L4:SW ZONE 1B**	**126 d**	**1/11/27**	**31/05/28**	**22 d**
1167	**Set-out, Fire Walls & High Level Services**	**11 d**	**1/11/27**	**17/11/27**	**30 d**
1168	***COMMENCE L4:SW FIT-OUT (L4:SW FACADE COMPLETE)***	***0 d***	***1/11/27***	***1/11/27***	***30 d***
1169	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	2/11/27	9/11/27	30 d
1170	SERVICES: H/L ROUGH-IN	8 d	4/11/27	16/11/27	30 d
1171	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	11/11/27	17/11/27	30 d
1172	**Walls & Ceilings & Services R/I**	**23 d**	**26/11/27**	**13/01/28**	**22 d**
1173	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	26/11/27	8/12/27	22 d
1174	C&P: FRAME CEILINGS	8 d	2/12/27	14/12/27	22 d
1175	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	9/12/27	13/12/27	22 d
1176	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***13/12/27***	***13/12/27***	***22 d***
1177	C&P: SHEET WALLS & CEILINGS	8 d	14/12/27	7/01/28	22 d
1178	C&P: SET & SAND WALLS & CEILINGS	8 d	4/01/28	13/01/28	22 d
1179	**Internal Finishes & Services Fit-off**	**60 d**	**14/01/28**	**12/04/28**	**22 d**
1180	PAINT: 1ST COAT	5 d	14/01/28	20/01/28	22 d
1181	FLOOR PREP	4 d	21/01/28	28/01/28	22 d
1182	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	31/01/28	7/02/28	22 d
1183	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***7/02/28***	***7/02/28***	***22 d***
1184	TILING: SCREED WET AREAS & BALCONIES	5 d	8/02/28	14/02/28	22 d
1185	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	9/02/28	15/02/28	22 d
1186	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	14/02/28	24/02/28	22 d
1187	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	18/02/28	1/03/28	22 d
1188	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	3/03/28	9/03/28	22 d
1189	STONE: INSTALL VANITIES & BENCHTOPS	5 d	10/03/28	16/03/28	22 d
1190	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	15/03/28	16/03/28	22 d
1191	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	17/03/28	24/03/28	22 d
1192	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	17/03/28	24/03/28	22 d
1193	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	17/03/28	24/03/28	22 d
1194	SERVICES: FINAL FIT-OFF	5 d	27/03/28	31/03/28	22 d
1195	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	30/03/28	5/04/28	22 d
1196	C&P: PATCH WALLS & CEILINGS	5 d	30/03/28	5/04/28	22 d
1197	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	6/04/28	12/04/28	22 d
1198	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**13/04/28**	**31/05/28**	**22 d**
1199	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	13/04/28	24/04/28	22 d
1200	MECH: COMMISSIONING - FCU'S	2 d	26/04/28	27/04/28	22 d
1201	CLEAN: 50% BUILDERS	5 d	26/04/28	3/05/28	22 d
1202	DEFECTS & RECTIFICATION	5 d	4/05/28	10/05/28	22 d
1203	CARPET: LAY CARPET	4 d	11/05/28	18/05/28	22 d
1204	CLIENT DEFECTS & RECTIFICATION	5 d	19/05/28	25/05/28	22 d
1205	CLEAN: FINAL / SPARKLE	4 d	26/05/28	31/05/28	22 d



NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1206	**L4:SC ZONE 2B**	**128 d**	**9/11/27**	**9/06/28**	**15 d**
1207	**Set-out, Fire Walls & High Level Services**	**10 d**	**9/11/27**	**23/11/27**	**25 d**
1208	***COMMENCE L4:SC FIT-OUT (L4:SC FACADE COMPLETE)***	***0 d***	***9/11/27***	***9/11/27***	***25 d***
1209	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	10/11/27	16/11/27	25 d
1210	SERVICES: H/L ROUGH-IN	8 d	12/11/27	23/11/27	25 d
1211	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	17/11/27	23/11/27	25 d
1212	**Walls & Ceilings & Services R/I**	**24 d**	**7/12/27**	**24/01/28**	**15 d**
1213	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	7/12/27	16/12/27	15 d
1214	C&P: FRAME CEILINGS	8 d	13/12/27	6/01/28	15 d
1215	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	4/01/28	6/01/28	15 d
1216	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***6/01/28***	***6/01/28***	***15 d***
1217	C&P: SHEET WALLS & CEILINGS	8 d	7/01/28	18/01/28	15 d
1218	C&P: SET & SAND WALLS & CEILINGS	8 d	13/01/28	24/01/28	15 d
1219	**Internal Finishes & Services Fit-off**	**60 d**	**27/01/28**	**3/05/28**	**15 d**
1220	PAINT: 1ST COAT	5 d	27/01/28	2/02/28	15 d
1221	FLOOR PREP	4 d	3/02/28	8/02/28	15 d
1222	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	9/02/28	16/02/28	15 d
1223	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***16/02/28***	***16/02/28***	***15 d***
1224	TILING: SCREED WET AREAS & BALCONIES	5 d	17/02/28	24/02/28	15 d
1225	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	18/02/28	25/02/28	15 d
1226	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	24/02/28	6/03/28	15 d
1227	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	1/03/28	10/03/28	15 d
1228	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	13/03/28	17/03/28	15 d
1229	STONE: INSTALL VANITIES & BENCHTOPS	5 d	21/03/28	27/03/28	15 d
1230	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	24/03/28	27/03/28	15 d
1231	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	28/03/28	3/04/28	15 d
1232	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	28/03/28	3/04/28	15 d
1233	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	28/03/28	3/04/28	15 d
1234	SERVICES: FINAL FIT-OFF	5 d	4/04/28	10/04/28	15 d
1235	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	7/04/28	13/04/28	15 d
1236	C&P: PATCH WALLS & CEILINGS	5 d	10/04/28	24/04/28	15 d
1237	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	26/04/28	3/05/28	15 d
1238	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**4/05/28**	**9/06/28**	**15 d**
1239	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	4/05/28	5/05/28	15 d
1240	MECH: COMMISSIONING - FCU'S	2 d	8/05/28	9/05/28	15 d
1241	CLEAN: 50% BUILDERS	5 d	8/05/28	12/05/28	15 d
1242	DEFECTS & RECTIFICATION	5 d	16/05/28	22/05/28	15 d
1243	CARPET: LAY CARPET	4 d	23/05/28	29/05/28	15 d
1244	CLIENT DEFECTS & RECTIFICATION	5 d	30/05/28	5/06/28	15 d
1245	CLEAN: FINAL / SPARKLE	4 d	6/06/28	9/06/28	15 d
1246	**L4:SE ZONE 3B**	**130 d**	**16/11/27**	**21/06/28**	**8 d**
1247	**Set-out, Fire Walls & High Level Services**	**10 d**	**16/11/27**	**30/11/27**	**19 d**
1248	***COMMENCE L4:SE FIT-OUT (L4:SE FACADE COMPLETE)***	***0 d***	***16/11/27***	***16/11/27***	***19 d***
1249	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	17/11/27	23/11/27	19 d
1250	SERVICES: H/L ROUGH-IN	8 d	19/11/27	30/11/27	19 d
1251	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	24/11/27	30/11/27	19 d
1252	**Walls & Ceilings & Services R/I**	**24 d**	**15/12/27**	**3/02/28**	**8 d**
1253	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	8 d	15/12/27	10/01/28	8 d
1254	C&P: FRAME CEILINGS	8 d	5/01/28	14/01/28	8 d
1255	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	12/01/28	14/01/28	8 d
1256	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***14/01/28***	***14/01/28***	***8 d***
1257	C&P: SHEET WALLS & CEILINGS	8 d	17/01/28	28/01/28	8 d
1258	C&P: SET & SAND WALLS & CEILINGS	8 d	21/01/28	3/02/28	8 d
1259	**Internal Finishes & Services Fit-off**	**61 d**	**4/02/28**	**12/05/28**	**8 d**
1260	PAINT: 1ST COAT	5 d	4/02/28	10/02/28	8 d
1261	FLOOR PREP	4 d	11/02/28	16/02/28	8 d
1262	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	17/02/28	25/02/28	8 d
1263	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***25/02/28***	***25/02/28***	***8 d***
1264	TILING: SCREED WET AREAS & BALCONIES	5 d	29/02/28	6/03/28	8 d
1265	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	29/02/28	6/03/28	8 d
1266	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	3/03/28	14/03/28	8 d
1267	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	9/03/28	21/03/28	8 d
1268	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	22/03/28	28/03/28	8 d
1269	STONE: INSTALL VANITIES & BENCHTOPS	5 d	29/03/28	4/04/28	8 d
1270	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	3/04/28	4/04/28	8 d
1271	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	5/04/28	11/04/28	8 d
1272	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	6/04/28	12/04/28	8 d
1273	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	7/04/28	13/04/28	8 d
1274	SERVICES: FINAL FIT-OFF	5 d	24/04/28	2/05/28	8 d
1275	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	28/04/28	5/05/28	8 d
1276	C&P: PATCH WALLS & CEILINGS	5 d	28/04/28	5/05/28	8 d
1277	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	8/05/28	12/05/28	8 d
1278	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**16/05/28**	**21/06/28**	**8 d**
1279	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	16/05/28	17/05/28	8 d
1280	MECH: COMMISSIONING - FCU'S	2 d	18/05/28	19/05/28	8 d
1281	CLEAN: 50% BUILDERS	5 d	18/05/28	24/05/28	8 d
1282	DEFECTS & RECTIFICATION	5 d	25/05/28	31/05/28	8 d
1283	CARPET: LAY CARPET	4 d	1/06/28	7/06/28	8 d
1284	CLIENT DEFECTS & RECTIFICATION	5 d	8/06/28	15/06/28	8 d
1285	CLEAN: FINAL / SPARKLE	4 d	16/06/28	21/06/28	8 d
1286	***L4 APARTMENT FIT-OUT COMPLETE***	***0 d***	***21/06/28***	***21/06/28***	***8 d***
1287	**Level 5 - Apartment Fit-out**	**140 d**	**18/11/27**	**7/07/28**	**0 d**
1288	**L5 NORTH (CREW A)**	**140 d**	**18/11/27**	**7/07/28**	**0 d**
1289	**L5:NW ZONE 1A**	**138 d**	**18/11/27**	**5/07/28**	**2 d**
1290	**Set-out, Fire Walls & High Level Services**	**11 d**	**18/11/27**	**3/12/27**	**12 d**
1291	***COMMENCE L5:NW FIT-OUT (L5:NW FACADE COMPLETE)***	***0 d***	***18/11/27***	***18/11/27***	***12 d***

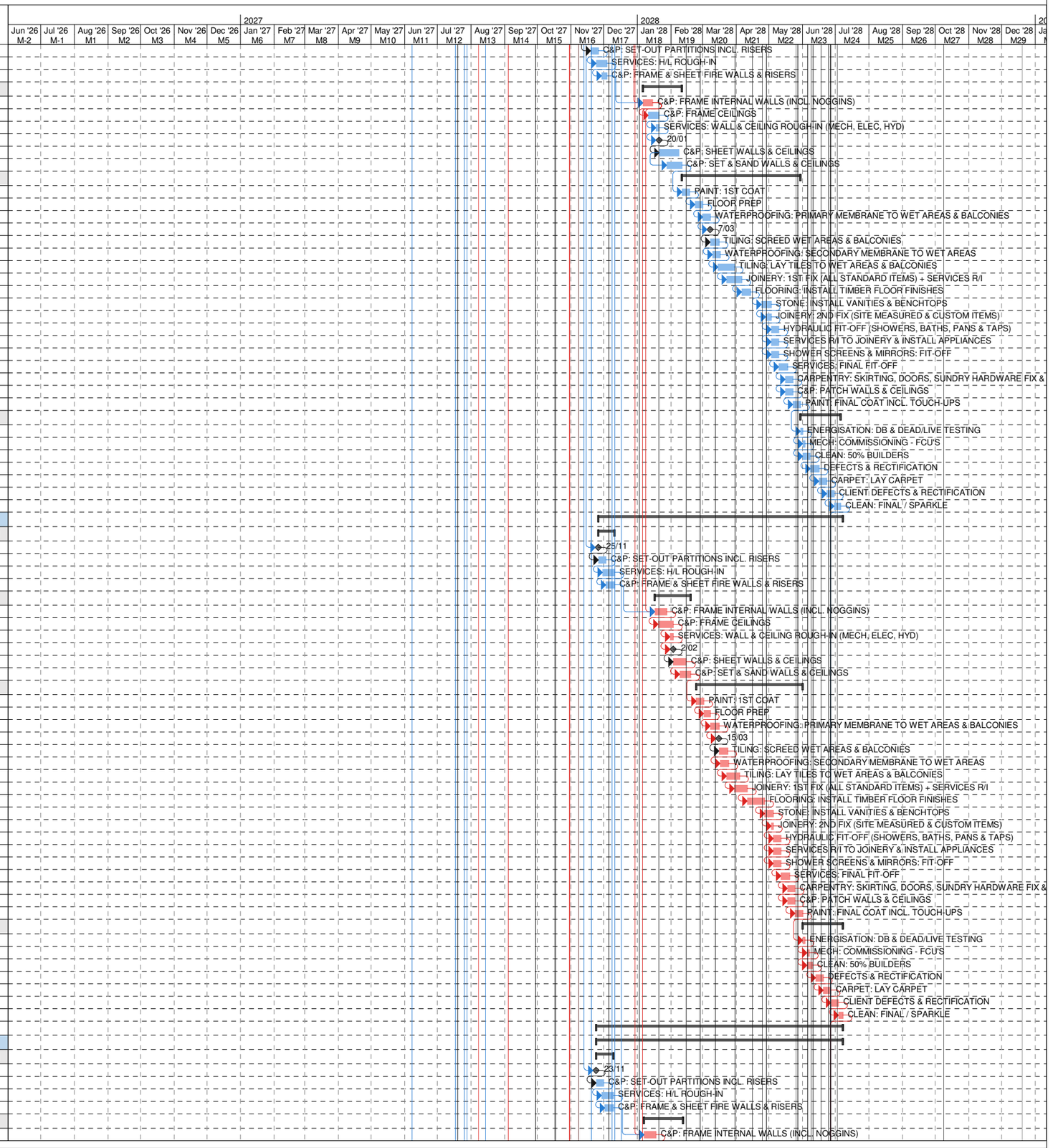


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1292	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	19/11/27	25/11/27	12 d
1293	SERVICES: H/L ROUGH-IN	8 d	24/11/27	3/12/27	12 d
1294	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	29/11/27	3/12/27	12 d
1295	**Walls & Ceilings & Services R/I**	**24 d**	**6/01/28**	**10/02/28**	**0 d**
1296	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	6/01/28	14/01/28	0 d
1297	C&P: FRAME CEILINGS	8 d	11/01/28	20/01/28	2 d
1298	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	18/01/28	20/01/28	2 d
1299	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***20/01/28***	***20/01/28***	***2 d***
1300	C&P: SHEET WALLS & CEILINGS	10 d	21/01/28	7/02/28	2 d
1301	C&P: SET & SAND WALLS & CEILINGS	10 d	28/01/28	10/02/28	2 d
1302	**Internal Finishes & Services Fit-off**	**66 d**	**11/02/28**	**29/05/28**	**2 d**
1303	PAINT: 1ST COAT	5 d	11/02/28	17/02/28	2 d
1304	FLOOR PREP	5 d	23/02/28	29/02/28	2 d
1305	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	1/03/28	7/03/28	2 d
1306	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***7/03/28***	***7/03/28***	***2 d***
1307	TILING: SCREED WET AREAS & BALCONIES	5 d	8/03/28	15/03/28	2 d
1308	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	10/03/28	16/03/28	2 d
1309	TILING: LAY TILES TO WET AREAS & BALCONIES	10 d	15/03/28	29/03/28	2 d
1310	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	10 d	23/03/28	5/04/28	2 d
1311	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	6/04/28	13/04/28	2 d
1312	STONE: INSTALL VANITIES & BENCHTOPS	5 d	24/04/28	2/05/28	2 d
1313	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	28/04/28	2/05/28	2 d
1314	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	3/05/28	9/05/28	2 d
1315	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	3/05/28	9/05/28	2 d
1316	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	3/05/28	9/05/28	2 d
1317	SERVICES: FINAL FIT-OFF	5 d	10/05/28	17/05/28	2 d
1318	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	16/05/28	22/05/28	2 d
1319	C&P: PATCH WALLS & CEILINGS	5 d	16/05/28	22/05/28	2 d
1320	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	23/05/28	29/05/28	2 d
1321	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**30/05/28**	**5/07/28**	**2 d**
1322	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	30/05/28	31/05/28	2 d
1323	MECH: COMMISSIONING - FCU'S	2 d	1/06/28	2/06/28	2 d
1324	CLEAN: 50% BUILDERS	5 d	1/06/28	7/06/28	2 d
1325	DEFECTS & RECTIFICATION	5 d	8/06/28	15/06/28	2 d
1326	CARPET: LAY CARPET	4 d	16/06/28	22/06/28	2 d
1327	CLIENT DEFECTS & RECTIFICATION	5 d	23/06/28	29/06/28	2 d
1328	CLEAN: FINAL / SPARKLE	4 d	30/06/28	5/07/28	2 d
1329	**L5:NE ZONE 2A**	**135 d**	**25/11/27**	**7/07/28**	**0 d**
1330	**Set-out, Fire Walls & High Level Services**	**10 d**	**25/11/27**	**10/12/27**	**15 d**
1331	***COMMENCE L5:NE FIT-OUT (L5:NE FACADE COMPLETE)***	***0 d***	***25/11/27***	***25/11/27***	***15 d***
1332	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	26/11/27	2/12/27	15 d
1333	SERVICES: H/L ROUGH-IN	8 d	30/11/27	10/12/27	15 d
1334	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	3/12/27	10/12/27	15 d
1335	**Walls & Ceilings & Services R/I**	**23 d**	**17/01/28**	**18/02/28**	**0 d**
1336	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	17/01/28	27/01/28	0 d
1337	C&P: FRAME CEILINGS	8 d	20/01/28	2/02/28	0 d
1338	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	31/01/28	2/02/28	0 d
1339	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***2/02/28***	***2/02/28***	***0 d***
1340	C&P: SHEET WALLS & CEILINGS	8 d	3/02/28	14/02/28	0 d
1341	C&P: SET & SAND WALLS & CEILINGS	8 d	9/02/28	18/02/28	0 d
1342	**Internal Finishes & Services Fit-off**	**60 d**	**24/02/28**	**31/05/28**	**0 d**
1343	PAINT: 1ST COAT	5 d	24/02/28	1/03/28	0 d
1344	FLOOR PREP	4 d	2/03/28	7/03/28	0 d
1345	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	8/03/28	15/03/28	0 d
1346	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***15/03/28***	***15/03/28***	***0 d***
1347	TILING: SCREED WET AREAS & BALCONIES	5 d	16/03/28	23/03/28	0 d
1348	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	17/03/28	24/03/28	0 d
1349	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	23/03/28	3/04/28	0 d
1350	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	30/03/28	10/04/28	0 d
1351	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	11/04/28	26/04/28	0 d
1352	STONE: INSTALL VANITIES & BENCHTOPS	5 d	27/04/28	4/05/28	0 d
1353	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	3/05/28	4/05/28	0 d
1354	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	5/05/28	11/05/28	0 d
1355	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	5/05/28	11/05/28	0 d
1356	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	5/05/28	11/05/28	0 d
1357	SERVICES: FINAL FIT-OFF	5 d	12/05/28	19/05/28	0 d
1358	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	18/05/28	24/05/28	0 d
1359	C&P: PATCH WALLS & CEILINGS	5 d	18/05/28	24/05/28	0 d
1360	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	25/05/28	31/05/28	0 d
1361	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**1/06/28**	**7/07/28**	**0 d**
1362	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	1/06/28	2/06/28	0 d
1363	MECH: COMMISSIONING - FCU'S	2 d	5/06/28	6/06/28	0 d
1364	CLEAN: 50% BUILDERS	5 d	5/06/28	9/06/28	0 d
1365	DEFECTS & RECTIFICATION	5 d	13/06/28	19/06/28	0 d
1366	CARPET: LAY CARPET	4 d	20/06/28	26/06/28	0 d
1367	CLIENT DEFECTS & RECTIFICATION	5 d	27/06/28	3/07/28	0 d
1368	CLEAN: FINAL / SPARKLE	4 d	4/07/28	7/07/28	0 d
1369	**L5 SOUTH (CREW B)**	**137 d**	**23/11/27**	**7/07/28**	**0 d**
1370	**L5:SW ZONE 1B**	**137 d**	**23/11/27**	**7/07/28**	**0 d**
1371	**Set-out, Fire Walls & High Level Services**	**11 d**	**23/11/27**	**9/12/27**	**10 d**
1372	***COMMENCE L5:SW FIT-OUT (L5:SW FACADE COMPLETE)***	***0 d***	***23/11/27***	***23/11/27***	***10 d***
1373	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	24/11/27	30/11/27	10 d
1374	SERVICES: H/L ROUGH-IN	8 d	29/11/27	9/12/27	10 d
1375	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	2/12/27	9/12/27	10 d
1376	**Walls & Ceilings & Services R/I**	**24 d**	**7/01/28**	**11/02/28**	**0 d**
1377	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	7/01/28	17/01/28	0 d

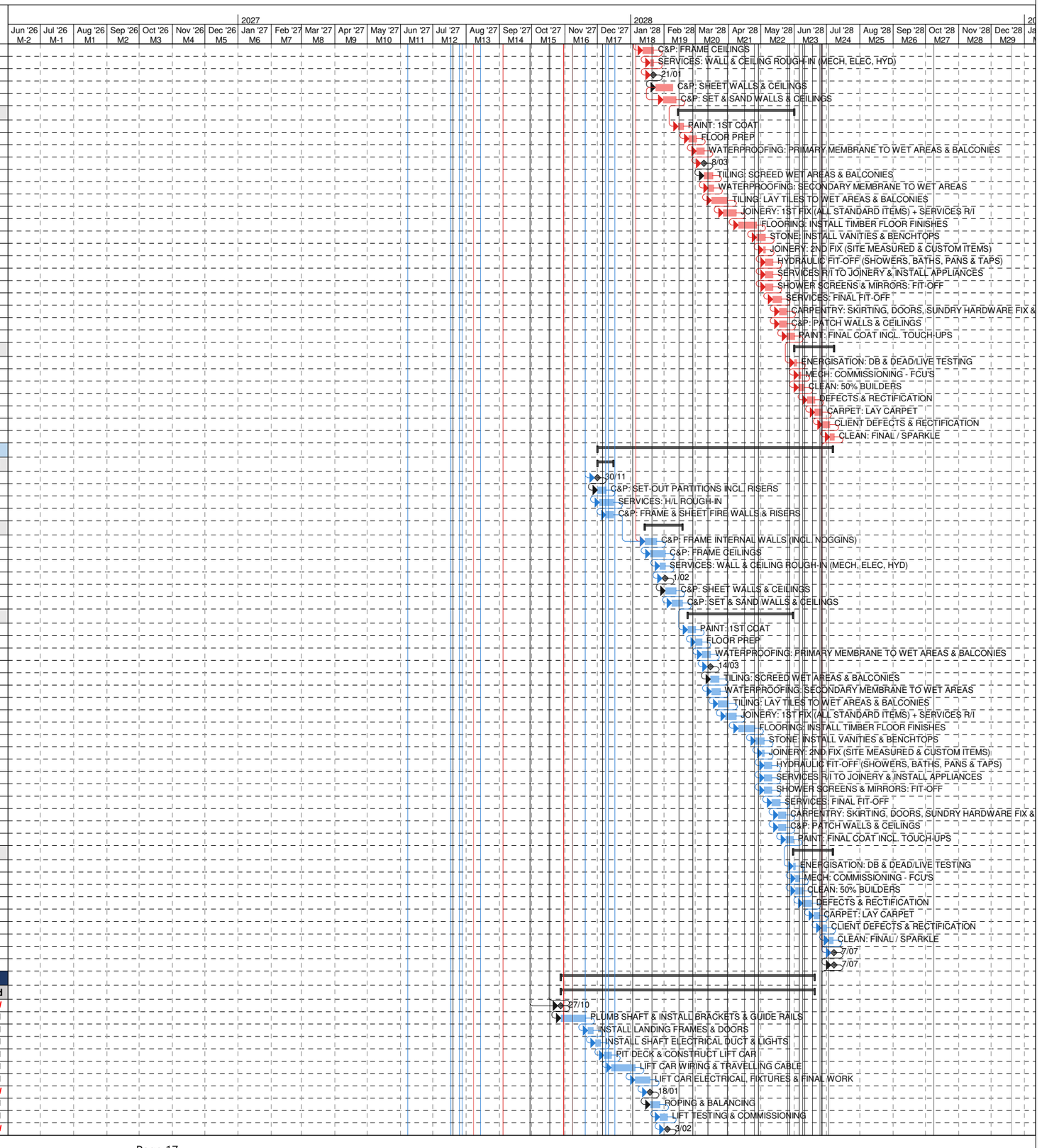


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1378	C&P: FRAME CEILINGS	8 d	12/01/28	21/01/28	0 d
1379	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	19/01/28	21/01/28	0 d
1380	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***21/01/28***	***21/01/28***	***0 d***
1381	C&P: SHEET WALLS & CEILINGS	10 d	24/01/28	8/02/28	0 d
1382	C&P: SET & SAND WALLS & CEILINGS	10 d	31/01/28	11/02/28	0 d
1383	**Internal Finishes & Services Fit-off**	**67 d**	**14/02/28**	**31/05/28**	**0 d**
1384	PAINT: 1ST COAT	5 d	14/02/28	18/02/28	0 d
1385	FLOOR PREP	5 d	24/02/28	1/03/28	0 d
1386	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	2/03/28	8/03/28	0 d
1387	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***8/03/28***	***8/03/28***	***0 d***
1388	TILING: SCREED WET AREAS & BALCONIES	5 d	9/03/28	16/03/28	0 d
1389	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	13/03/28	17/03/28	0 d
1390	TILING: LAY TILES TO WET AREAS & BALCONIES	10 d	16/03/28	30/03/28	0 d
1391	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	10 d	27/03/28	7/04/28	0 d
1392	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	10/04/28	26/04/28	0 d
1393	STONE: INSTALL VANITIES & BENCHTOPS	5 d	27/04/28	4/05/28	0 d
1394	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	3/05/28	4/05/28	0 d
1395	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	5/05/28	11/05/28	0 d
1396	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	5/05/28	11/05/28	0 d
1397	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	5/05/28	11/05/28	0 d
1398	SERVICES: FINAL FIT-OFF	5 d	12/05/28	19/05/28	0 d
1399	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	18/05/28	24/05/28	0 d
1400	C&P: PATCH WALLS & CEILINGS	5 d	18/05/28	24/05/28	0 d
1401	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	25/05/28	31/05/28	0 d
1402	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**1/06/28**	**7/07/28**	**0 d**
1403	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	1/06/28	2/06/28	0 d
1404	MECH: COMMISSIONING - FCU'S	2 d	5/06/28	6/06/28	0 d
1405	CLEAN: 50% BUILDERS	5 d	5/06/28	9/06/28	0 d
1406	DEFECTS & RECTIFICATION	5 d	13/06/28	19/06/28	0 d
1407	CARPET: LAY CARPET	4 d	20/06/28	26/06/28	0 d
1408	CLIENT DEFECTS & RECTIFICATION	5 d	27/06/28	3/07/28	0 d
1409	CLEAN: FINAL / SPARKLE	4 d	4/07/28	7/07/28	0 d
1410	**L5:SE ZONE 2B**	**131 d**	**30/11/27**	**6/07/28**	**1 d**
1411	**Set-out, Fire Walls & High Level Services**	**10 d**	**30/11/27**	**15/12/27**	**13 d**
1412	***COMMENCE L5:SE FIT-OUT (L5:SE FACADE COMPLETE)***	***0 d***	***30/11/27***	***30/11/27***	***13 d***
1413	C&P: SET-OUT PARTITIONS INCL. RISERS	5 d	1/12/27	8/12/27	13 d
1414	SERVICES: H/L ROUGH-IN	8 d	3/12/27	15/12/27	13 d
1415	C&P: FRAME & SHEET FIRE WALLS & RISERS	5 d	9/12/27	15/12/27	13 d
1416	**Walls & Ceilings & Services R/I**	**23 d**	**14/01/28**	**17/02/28**	**1 d**
1417	C&P: FRAME INTERNAL WALLS (INCL. NOGGINS)	7 d	14/01/28	24/01/28	1 d
1418	C&P: FRAME CEILINGS	8 d	19/01/28	1/02/28	1 d
1419	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	3 d	28/01/28	1/02/28	1 d
1420	***HOLD POINT: SERVICES PRE-SHEET INSPECTION & QA SIGN-OFF***	***0 d***	***1/02/28***	***1/02/28***	***1 d***
1421	C&P: SHEET WALLS & CEILINGS	8 d	2/02/28	11/02/28	1 d
1422	C&P: SET & SAND WALLS & CEILINGS	8 d	8/02/28	17/02/28	1 d
1423	**Internal Finishes & Services Fit-off**	**60 d**	**23/02/28**	**30/05/28**	**1 d**
1424	PAINT: 1ST COAT	5 d	23/02/28	29/02/28	1 d
1425	FLOOR PREP	4 d	1/03/28	6/03/28	1 d
1426	WATERPROOFING: PRIMARY MEMBRANE TO WET AREAS & BALCONIES	5 d	7/03/28	14/03/28	1 d
1427	***HOLD POINT: WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***14/03/28***	***14/03/28***	***1 d***
1428	TILING: SCREED WET AREAS & BALCONIES	5 d	15/03/28	22/03/28	1 d
1429	WATERPROOFING: SECONDARY MEMBRANE TO WET AREAS	5 d	16/03/28	23/03/28	1 d
1430	TILING: LAY TILES TO WET AREAS & BALCONIES	8 d	22/03/28	31/03/28	1 d
1431	JOINERY: 1ST FIX (ALL STANDARD ITEMS) + SERVICES R/I	8 d	29/03/28	7/04/28	1 d
1432	FLOORING: INSTALL TIMBER FLOOR FINISHES	5 d	10/04/28	24/04/28	1 d
1433	STONE: INSTALL VANITIES & BENCHTOPS	5 d	26/04/28	3/05/28	1 d
1434	JOINERY: 2ND FIX (SITE MEASURED & CUSTOM ITEMS)	2 d	2/05/28	3/05/28	1 d
1435	HYDRAULIC FIT-OFF (SHOWERS, BATHS, PANS & TAPS)	5 d	4/05/28	10/05/28	1 d
1436	SERVICES R/I TO JOINERY & INSTALL APPLIANCES	5 d	4/05/28	10/05/28	1 d
1437	SHOWER SCREENS & MIRRORS: FIT-OFF	5 d	4/05/28	10/05/28	1 d
1438	SERVICES: FINAL FIT-OFF	5 d	11/05/28	18/05/28	1 d
1439	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX & INTERNAL GLAZING	5 d	17/05/28	23/05/28	1 d
1440	C&P: PATCH WALLS & CEILINGS	5 d	17/05/28	23/05/28	1 d
1441	PAINT: FINAL COAT INCL. TOUCH-UPS	5 d	24/05/28	30/05/28	1 d
1442	**Close Out: Finishes, Commissioning, Defects & Final Clean**	**26 d**	**31/05/28**	**6/07/28**	**1 d**
1443	ENERGISATION: DB & DEAD/LIVE TESTING	2 d	31/05/28	1/06/28	1 d
1444	MECH: COMMISSIONING - FCU'S	2 d	2/06/28	5/06/28	1 d
1445	CLEAN: 50% BUILDERS	5 d	2/06/28	8/06/28	1 d
1446	DEFECTS & RECTIFICATION	5 d	9/06/28	16/06/28	1 d
1447	CARPET: LAY CARPET	4 d	19/06/28	23/06/28	1 d
1448	CLIENT DEFECTS & RECTIFICATION	5 d	26/06/28	30/06/28	1 d
1449	CLEAN: FINAL / SPARKLE	4 d	3/07/28	6/07/28	1 d
1450	***L5 APARTMENT FIT-OUT COMPLETE***	***0 d***	***7/07/28***	***7/07/28***	***0 d***
1451	***GL-L5 APARTMENT FIT-OUT COMPLETE***	***0 d***	***7/07/28***	***7/07/28***	***0 d***
1452	**Vertical Transportation**	**141 d**	**27/10/27**	**19/06/28**	**53 d**
1453	**Lift 1 & 3 (Builders Lifts)**	**141 d**	**27/10/27**	**19/06/28**	**123 d**
1454	***COMMENCE LIFT SHAFT WORKS | B1-LOR SHAFT HANDOVER***	***0 d***	***27/10/27***	***27/10/27***	***123 d***
1455	PLUMB SHAFT & INSTALL BRACKETS & GUIDE RAILS	15 d	28/10/27	19/11/27	123 d
1456	INSTALL LANDING FRAMES & DOORS	5 d	22/11/27	26/11/27	123 d
1457	INSTALL SHAFT ELECTRICAL DUCT & LIGHTS	5 d	29/11/27	3/12/27	123 d
1458	PIT DECK & CONSTRUCT LIFT CAR	5 d	7/12/27	13/12/27	123 d
1459	LIFT CAR WIRING & TRAVELLING CABLE	5 d	14/12/27	4/01/28	123 d
1460	LIFT CAR ELECTRICAL, FIXTURES & FINAL WORK	10 d	5/01/28	18/01/28	123 d
1461	***LV PERMANENT POWER / ELECTRIFICATION***	***0 d***	***18/01/28***	***18/01/28***	***123 d***
1462	ROPING & BALANCING	5 d	19/01/28	27/01/28	123 d
1463	LIFT TESTING & COMMISSIONING	5 d	28/01/28	3/02/28	123 d
1464	***BUILDERS LIFT 1 & 3 COMMISSIONED & OPERATIONAL***	***0 d***	***3/02/28***	***3/02/28***	***123 d***

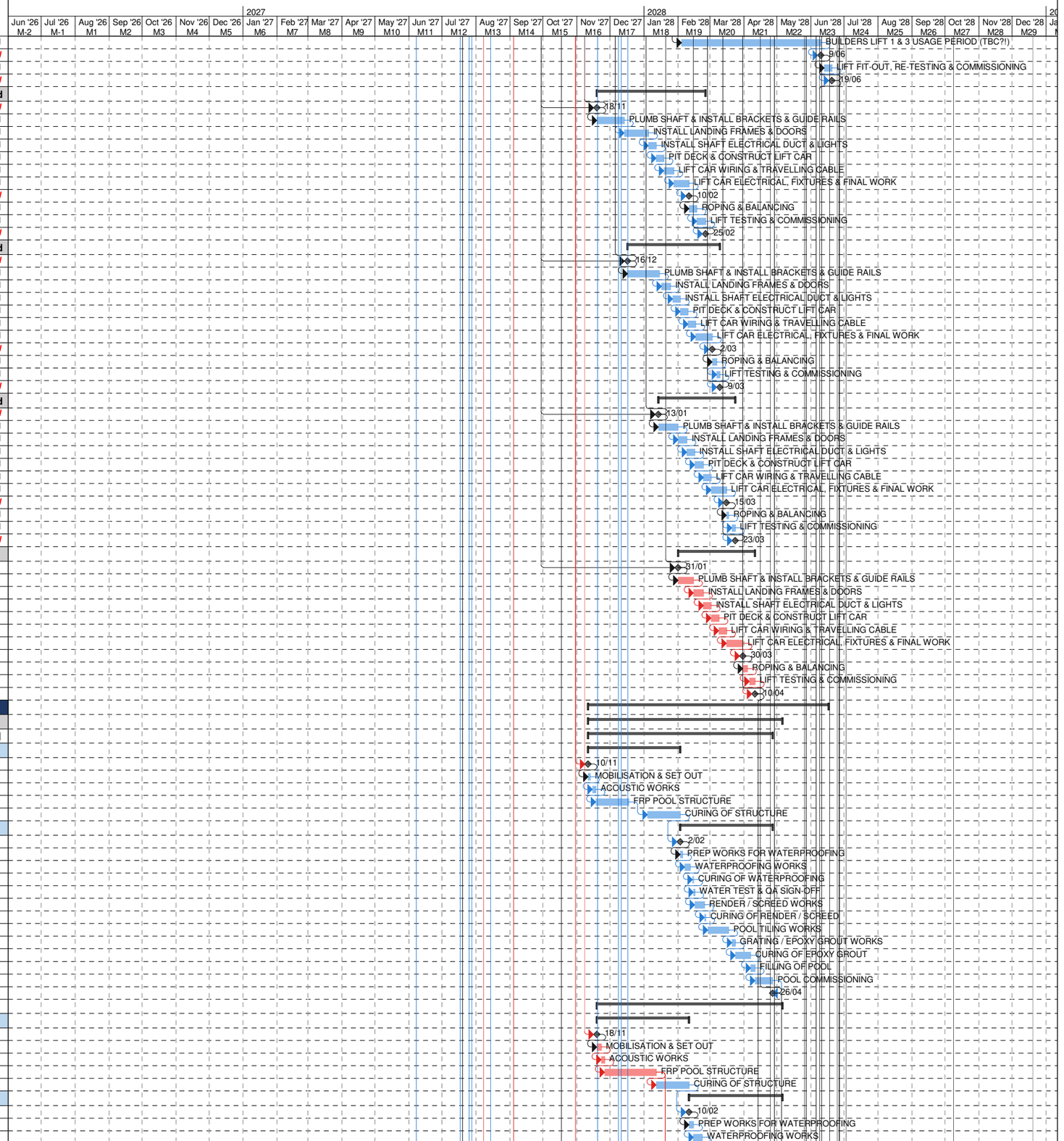


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1465	BUILDERS LIFT 1 & 3 USAGE PERIOD (TBC?!)	80 d	4/02/28	9/06/28	123 d
1466	*RETURN BUILDERS LIFT 1 & 3*	*0 d*	*9/06/28*	*9/06/28*	*123 d*
1467	LIFT FIT-OUT, RE-TESTING & COMMISSIONING	5 d	13/06/28	19/06/28	123 d
1468	*LIFT 1 & 3 HANDOVER*	*0 d*	*19/06/28*	*19/06/28*	*123 d*
1469	**Lift 2 & 4**	**56 d**	**18/11/27**	**25/02/28**	**193 d**
1470	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*18/11/27*	*18/11/27*	*193 d*
1471	PLUMB SHAFT & INSTALL BRACKETS & GUIDE RAILS	15 d	19/11/27	13/12/27	193 d
1472	INSTALL LANDING FRAMES & DOORS	5 d	14/12/27	4/01/28	193 d
1473	INSTALL SHAFT ELECTRICAL DUCT & LIGHTS	5 d	5/01/28	11/01/28	193 d
1474	PIT DECK & CONSTRUCT LIFT CAR	5 d	12/01/28	18/01/28	193 d
1475	LIFT CAR WIRING & TRAVELLING CABLE	5 d	19/01/28	27/01/28	193 d
1476	LIFT CAR ELECTRICAL, FIXTURES & FINAL WORK	10 d	28/01/28	10/02/28	193 d
1477	*LV PERMANENT POWER / ELECTRIFICATION*	*0 d*	*10/02/28*	*10/02/28*	*193 d*
1478	ROPING & BALANCING	5 d	11/02/28	17/02/28	193 d
1479	LIFT TESTING & COMMISSIONING	5 d	18/02/28	25/02/28	193 d
1480	*LIFT 2 & 4 COMMISSIONED & OPERATIONAL*	*0 d*	*25/02/28*	*25/02/28*	*193 d*
1481	**Lift 5,7,14 & 15**	**46 d**	**16/12/27**	**9/03/28**	**184 d**
1482	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*16/12/27*	*16/12/27*	*184 d*
1483	PLUMB SHAFT & INSTALL BRACKETS & GUIDE RAILS	10 d	17/12/27	14/01/28	184 d
1484	INSTALL LANDING FRAMES & DOORS	5 d	17/01/28	24/01/28	184 d
1485	INSTALL SHAFT ELECTRICAL DUCT & LIGHTS	5 d	27/01/28	2/02/28	184 d
1486	PIT DECK & CONSTRUCT LIFT CAR	5 d	3/02/28	9/02/28	184 d
1487	LIFT CAR WIRING & TRAVELLING CABLE	5 d	10/02/28	16/02/28	184 d
1488	LIFT CAR ELECTRICAL, FIXTURES & FINAL WORK	10 d	17/02/28	2/03/28	184 d
1489	*LV PERMANENT POWER / ELECTRIFICATION*	*0 d*	*2/03/28*	*2/03/28*	*184 d*
1490	ROPING & BALANCING	2 d	3/03/28	6/03/28	184 d
1491	LIFT TESTING & COMMISSIONING	3 d	7/03/28	9/03/28	184 d
1492	*LIFT 5,7,14 & 15 COMMISSIONED & OPERATIONAL*	*0 d*	*9/03/28*	*9/03/28*	*184 d*
1493	**Lift 6,11,12 & 13**	**46 d**	**13/01/28**	**23/03/28**	**175 d**
1494	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*13/01/28*	*13/01/28*	*175 d*
1495	PLUMB SHAFT & INSTALL BRACKETS & GUIDE RAILS	10 d	14/01/28	31/01/28	175 d
1496	INSTALL LANDING FRAMES & DOORS	5 d	1/02/28	8/02/28	175 d
1497	INSTALL SHAFT ELECTRICAL DUCT & LIGHTS	5 d	9/02/28	15/02/28	175 d
1498	PIT DECK & CONSTRUCT LIFT CAR	5 d	16/02/28	23/02/28	175 d
1499	LIFT CAR WIRING & TRAVELLING CABLE	5 d	24/02/28	1/03/28	175 d
1500	LIFT CAR ELECTRICAL, FIXTURES & FINAL WORK	10 d	2/03/28	15/03/28	175 d
1501	*LV PERMANENT POWER / ELECTRIFICATION*	*0 d*	*15/03/28*	*15/03/28*	*175 d*
1502	ROPING & BALANCING	2 d	16/03/28	17/03/28	175 d
1503	LIFT TESTING & COMMISSIONING	3 d	21/03/28	23/03/28	175 d
1504	*LIFT 6,11,12 & 13 COMMISSIONED & OPERATIONAL*	*0 d*	*23/03/28*	*23/03/28*	*175 d*
1505	**Lift 8,9 & 10**	**48 d**	**31/01/28**	**10/04/28**	**0 d**
1506	*COMMENCE LIFT SHAFT WORKS (B1-LOR SHAFT HANDOVER)*	*0 d*	*31/01/28*	*31/01/28*	*0 d*
1507	PLUMB SHAFT & INSTALL BRACKETS & GUIDE RAILS	10 d	1/02/28	14/02/28	0 d
1508	INSTALL LANDING FRAMES & DOORS	5 d	15/02/28	23/02/28	0 d
1509	INSTALL SHAFT ELECTRICAL DUCT & LIGHTS	5 d	24/02/28	1/03/28	0 d
1510	PIT DECK & CONSTRUCT LIFT CAR	5 d	2/03/28	8/03/28	0 d
1511	LIFT CAR WIRING & TRAVELLING CABLE	5 d	9/03/28	15/03/28	0 d
1512	LIFT CAR ELECTRICAL, FIXTURES & FINAL WORK	10 d	16/03/28	30/03/28	0 d
1513	*LV PERMANENT POWER / ELECTRIFICATION*	*0 d*	*30/03/28*	*30/03/28*	*0 d*
1514	ROPING & BALANCING	2 d	31/03/28	3/04/28	0 d
1515	LIFT TESTING & COMMISSIONING	3 d	6/04/28	10/04/28	0 d
1516	*LIFT 8,9 & 10 COMMISSIONED & OPERATIONAL*	*0 d*	*10/04/28*	*10/04/28*	*0 d*
1517	**Level 6 - Roof Terraces**	**131 d**	**10/11/27**	**16/06/28**	**6 d**
1518	**Feature Insitu Pool Works**	**103 d**	**10/11/27**	**5/05/28**	**6 d**
1519	**North Insitu Pool**	**97 d**	**10/11/27**	**26/04/28**	**43 d**
1520	**Stage 1 - Pool Structure**	**46 d**	**10/11/27**	**2/02/28**	**43 d**
1521	*COMMENCE L6 NTH POOL STRUCTURE (L6 NTH ROOF / LOR SLAB POURED & STRIPPED)*	*0 d*	*10/11/27*	*10/11/27*	*43 d*
1522	MOBILISATION & SET OUT	2 d	11/11/27	12/11/27	43 d
1523	ACOUSTIC WORKS	3 d	15/11/27	17/11/27	43 d
1524	FRP POOL STRUCTURE	20 d	18/11/27	17/12/27	43 d
1525	CURING OF STRUCTURE	20 d	4/01/28	2/02/28	43 d
1526	**Stage 2 - Pool Finishes**	**51 d**	**2/02/28**	**26/04/28**	**43 d**
1527	*COMMENCE L6 NTH POOL FINISHES (POOL STRUCTURE CURED)*	*0 d*	*2/02/28*	*2/02/28*	*43 d*
1528	PREP WORKS FOR WATERPROOFING	2 d	3/02/28	4/02/28	43 d
1529	WATERPROOFING WORKS	5 d	7/02/28	11/02/28	43 d
1530	CURING OF WATERPROOFING	1 d	14/02/28	14/02/28	43 d
1531	WATER TEST & QA SIGN-OFF	1 d	15/02/28	15/02/28	43 d
1532	RENDER / SCREED WORKS	5 d	16/02/28	24/02/28	43 d
1533	CURING OF RENDER / SCREED	1 d	25/02/28	25/02/28	43 d
1534	POOL TILING WORKS	15 d	28/02/28	17/03/28	43 d
1535	GRATING / EPOXY GROUT WORKS	3 d	21/03/28	23/03/28	43 d
1536	CURING OF EPOXY GROUT	10 d	24/03/28	6/04/28	43 d
1537	FILLING OF POOL	2 d	7/04/28	10/04/28	43 d
1538	POOL COMMISSIONING	5 d	11/04/28	26/04/28	43 d
1539	*NTH INSITU POOL WORKS COMPLETE*	*0 d*	*26/04/28*	*26/04/28*	*43 d*
1540	**South Insitu Pool**	**97 d**	**18/11/27**	**5/05/28**	**0 d**
1541	**Stage 1 - Pool Structure**	**46 d**	**18/11/27**	**10/02/28**	**0 d**
1542	*COMMENCE L6 STH POOL STRUCTURE (L6 STH ROOF / LOR SLAB POURED & STRIPPED)*	*0 d*	*18/11/27*	*18/11/27*	*0 d*
1543	MOBILISATION & SET OUT	2 d	19/11/27	22/11/27	0 d
1544	ACOUSTIC WORKS	3 d	23/11/27	25/11/27	0 d
1545	FRP POOL STRUCTURE	20 d	26/11/27	11/01/28	0 d
1546	CURING OF STRUCTURE	20 d	12/01/28	10/02/28	37 d
1547	**Stage 2 - Pool Finishes**	**51 d**	**10/02/28**	**5/05/28**	**37 d**
1548	*COMMENCE L6 STH POOL FINISHES (POOL STRUCTURE CURED)*	*0 d*	*10/02/28*	*10/02/28*	*37 d*
1549	PREP WORKS FOR WATERPROOFING	2 d	11/02/28	14/02/28	37 d
1550	WATERPROOFING WORKS	5 d	15/02/28	22/02/28	37 d



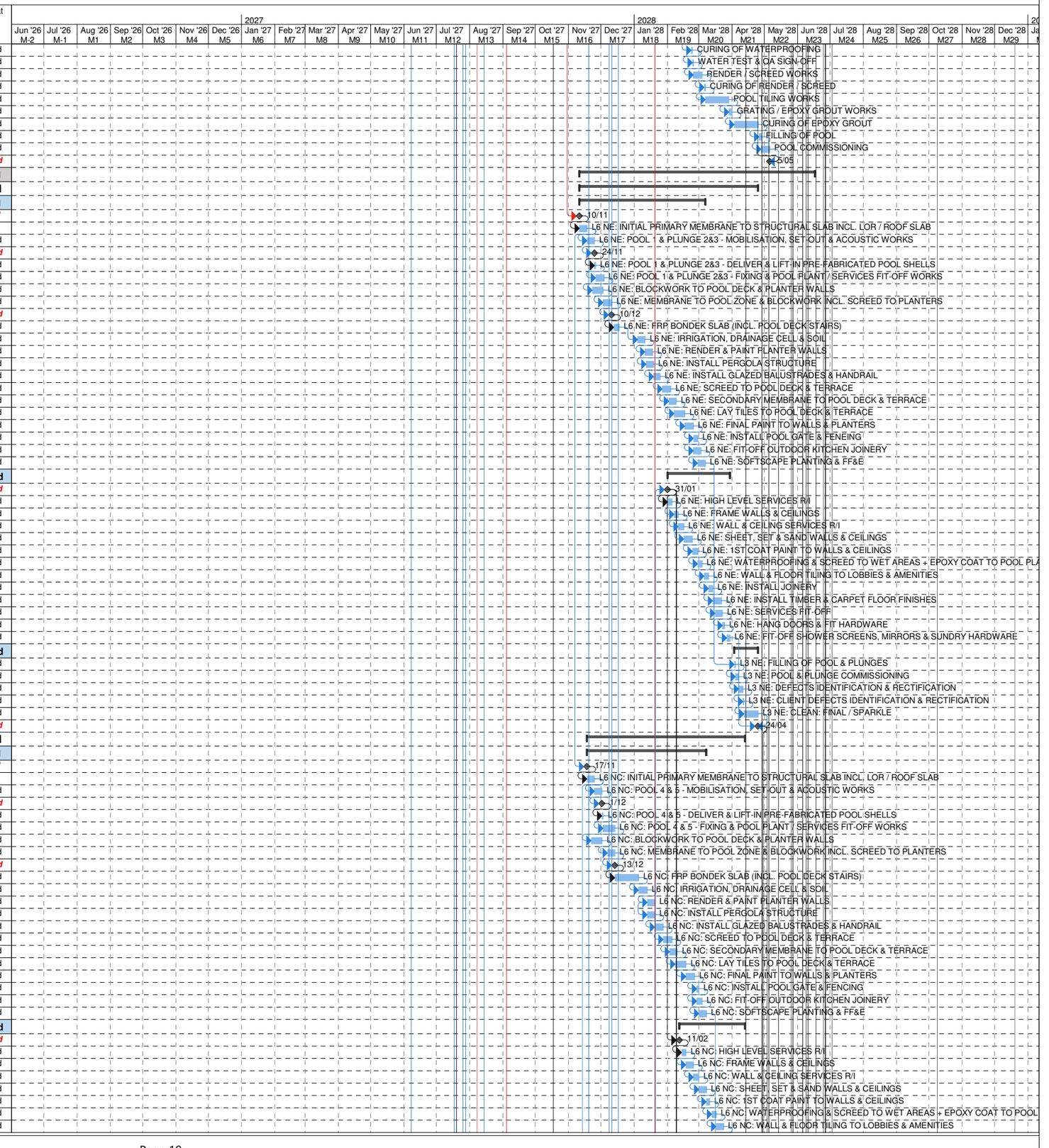
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1551	CURING OF WATERPROOFING	1 d	23/02/28	23/02/28	37 d
1552	WATER TEST & QA SIGN-OFF	1 d	24/02/28	24/02/28	37 d
1553	RENDER / SCREED WORKS	5 d	25/02/28	3/03/28	37 d
1554	CURING OF RENDER / SCREED	1 d	6/03/28	6/03/28	37 d
1555	POOL TILING WORKS	15 d	7/03/28	28/03/28	37 d
1556	GRATING / EPOXY GROUT WORKS	3 d	29/03/28	31/03/28	37 d
1557	CURING OF EPOXY GROUT	10 d	3/04/28	24/04/28	37 d
1558	FILLING OF POOL	2 d	26/04/28	27/04/28	37 d
1559	POOL COMMISSIONING	5 d	28/04/28	5/05/28	37 d
1560	***STH INSITU POOL WORKS COMPLETE***	***0 d***	***5/05/28***	***5/05/28***	***37 d***
1561	**Terrace External Works & Finishes**	**131 d**	**10/11/27**	**16/06/28**	**9 d**
1562	**L6: NE ZONE 1**	**96 d**	**10/11/27**	**24/04/28**	**9 d**
1563	**Terrace & Plunge Pool Works**	**68 d**	**10/11/27**	**6/03/28**	**9 d**
1564	***COMMENCE L6 NE ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)***	***0 d***	***10/11/27***	***10/11/27***	***9 d***
1565	L6 NE: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	11/11/27	17/11/27	9 d
1566	L6 NE: POOL 1 & PLUNGE 2&3 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	18/11/27	24/11/27	12 d
1567	***POOL SHELLS 1,2 & 3: DELIVERED TO SITE***	***0 d***	***24/11/27***	***24/11/27***	***12 d***
1568	L6 NE: POOL 1 & PLUNGE 2&3 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELLS	1 d	25/11/27	25/11/27	12 d
1569	L6 NE: POOL 1 & PLUNGE 2&3 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	26/11/27	3/12/27	12 d
1570	L6 NE: BLOCKWORK TO POOL DECK & PLANTER WALLS	8 d	23/11/27	2/12/27	12 d
1571	L6 NE: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SCREED TO PLANTERS	5 d	3/12/27	10/12/27	12 d
1572	***L6 NE: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***10/12/27***	***10/12/27***	***12 d***
1573	L6 NE: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	13/12/27	17/12/27	12 d
1574	L6 NE: IRRIGATION, DRAINAGE CELL & SOIL	5 d	4/01/28	10/01/28	12 d
1575	L6 NE: RENDER & PAINT PLANTER WALLS	5 d	11/01/28	17/01/28	12 d
1576	L6 NE: INSTALL PERGOLA STRUCTURE	5 d	12/01/28	18/01/28	12 d
1577	L6 NE: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	19/01/28	24/01/28	12 d
1578	L6 NE: SCREED TO POOL DECK & TERRACE	5 d	27/01/28	3/02/28	12 d
1579	L6 NE: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	2/02/28	8/02/28	12 d
1580	L6 NE: LAY TILES TO POOL DECK & TERRACE	8 d	7/02/28	16/02/28	12 d
1581	L6 NE: FINAL PAINT TO WALLS & PLANTERS	5 d	17/02/28	24/02/28	12 d
1582	L6 NE: INSTALL POOL GATE & FENEING	2 d	25/02/28	28/02/28	12 d
1583	L6 NE: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	25/02/28	2/03/28	12 d
1584	L6 NE: SOFTSCAPE PLANTING & FF&E	5 d	29/02/28	6/03/28	12 d
1585	**Lobby & Amenities Fit-out**	**40 d**	**31/01/28**	**29/03/28**	**12 d**
1586	***COMMENCE L6 NE LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)***	***0 d***	***31/01/28***	***31/01/28***	***12 d***
1587	L6 NE: HIGH LEVEL SERVICES R/I	4 d	1/02/28	4/02/28	24 d
1588	L6 NE: FRAME WALLS & CEILINGS	4 d	7/02/28	10/02/28	24 d
1589	L6 NE: WALL & CEILING SERVICES R/I	3 d	11/02/28	15/02/28	24 d
1590	L6 NE: SHEET, SET & SAND WALLS & CEILINGS	4 d	16/02/28	23/02/28	24 d
1591	L6 NE: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	24/02/28	28/02/28	24 d
1592	L6 NE: WATERPROOFING & SCREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	29/02/28	3/03/28	24 d
1593	L6 NE: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	6/03/28	9/03/28	24 d
1594	L6 NE: INSTALL JOINERY	2 d	10/03/28	13/03/28	24 d
1595	L6 NE: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	14/03/28	21/03/28	24 d
1596	L6 NE: SERVICES FIT-OFF	4 d	16/03/28	22/03/28	24 d
1597	L6 NE: HANG DOORS & FIT HARDWARE	2 d	23/03/28	24/03/28	24 d
1598	L6 NE: FIT-OFF SHOWER SCREENS, MIRRORS & SUNDRY HARDWARE	3 d	27/03/28	29/03/28	24 d
1599	**Close-Out: Pool Commissioning, Defects & Final Clean**	**10 d**	**3/04/28**	**24/04/28**	**12 d**
1600	L3 NE: FILLING OF POOL & PLUNGES	1 d	3/04/28	3/04/28	12 d
1601	L3 NE: POOL & PLUNGE COMMISSIONING	3 d	4/04/28	6/04/28	12 d
1602	L3 NE: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	7/04/28	10/04/28	12 d
1603	L3 NE: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	11/04/28	11/04/28	12 d
1604	L3 NE: CLEAN: FINAL / SPARKLE	3 d	12/04/28	24/04/28	12 d
1605	***L6 NE: ROOF TERRACE COMPLETE***	***0 d***	***24/04/28***	***24/04/28***	***12 d***
1606	**L6: NC ZONE 2**	**89 d**	**17/11/27**	**12/04/28**	**9 d**
1607	**Terrace & Pool Works**	**64 d**	**17/11/27**	**7/03/28**	**9 d**
1608	***COMMENCE L6 NC ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)***	***0 d***	***17/11/27***	***17/11/27***	***9 d***
1609	L6 NC: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	18/11/27	24/11/27	9 d
1610	L6 NC: POOL 4 & 5 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	25/11/27	1/12/27	13 d
1611	***POOL SHELLS 4 & 5: DELIVERED TO SITE***	***0 d***	***1/12/27***	***1/12/27***	***13 d***
1612	L6 NC: POOL 4 & 5 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELLS	1 d	2/12/27	2/12/27	13 d
1613	L6 NC: POOL 4 & 5 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	3/12/27	13/12/27	13 d
1614	L6 NC: BLOCKWORK TO POOL DECK & PLANTER WALLS	8 d	22/11/27	1/12/27	13 d
1615	L6 NC: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SCREED TO PLANTERS	5 d	7/12/27	13/12/27	13 d
1616	***L6 NC: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***13/12/27***	***13/12/27***	***13 d***
1617	L6 NC: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	14/12/27	4/01/28	13 d
1618	L6 NC: IRRIGATION, DRAINAGE CELL & SOIL	5 d	5/01/28	12/01/28	13 d
1619	L6 NC: RENDER & PAINT PLANTER WALLS	5 d	13/01/28	19/01/28	13 d
1620	L6 NC: INSTALL PERGOLA STRUCTURE	5 d	13/01/28	19/01/28	13 d
1621	L6 NC: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	20/01/28	27/01/28	13 d
1622	L6 NC: SCREED TO POOL DECK & TERRACE	5 d	28/01/28	4/02/28	13 d
1623	L6 NC: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	3/02/28	9/02/28	13 d
1624	L6 NC: LAY TILES TO POOL DECK & TERRACE	8 d	8/02/28	17/02/28	13 d
1625	L6 NC: FINAL PAINT TO WALLS & PLANTERS	5 d	18/02/28	25/02/28	13 d
1626	L6 NC: INSTALL POOL GATE & FENCING	2 d	28/02/28	29/02/28	13 d
1627	L6 NC: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	28/02/28	3/03/28	13 d
1628	L6 NC: SOFTSCAPE PLANTING & FF&E	5 d	1/03/28	7/03/28	13 d
1629	**Lobby & Amenities Fit-out**	**41 d**	**11/02/28**	**12/04/28**	**13 d**
1630	***COMMENCE L6 NC LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)***	***0 d***	***11/02/28***	***11/02/28***	***13 d***
1631	L6 NC: HIGH LEVEL SERVICES R/I	4 d	14/02/28	17/02/28	13 d
1632	L6 NC: FRAME WALLS & CEILINGS	4 d	18/02/28	24/02/28	13 d
1633	L6 NC: WALL & CEILING SERVICES R/I	3 d	25/02/28	29/02/28	13 d
1634	L6 NC: SHEET, SET & SAND WALLS & CEILINGS	4 d	1/03/28	7/03/28	13 d
1635	L6 NC: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	8/03/28	10/03/28	13 d
1636	L6 NC: WATERPROOFING & SCREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	13/03/28	16/03/28	13 d
1637	L6 NC: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	17/03/28	23/03/28	13 d



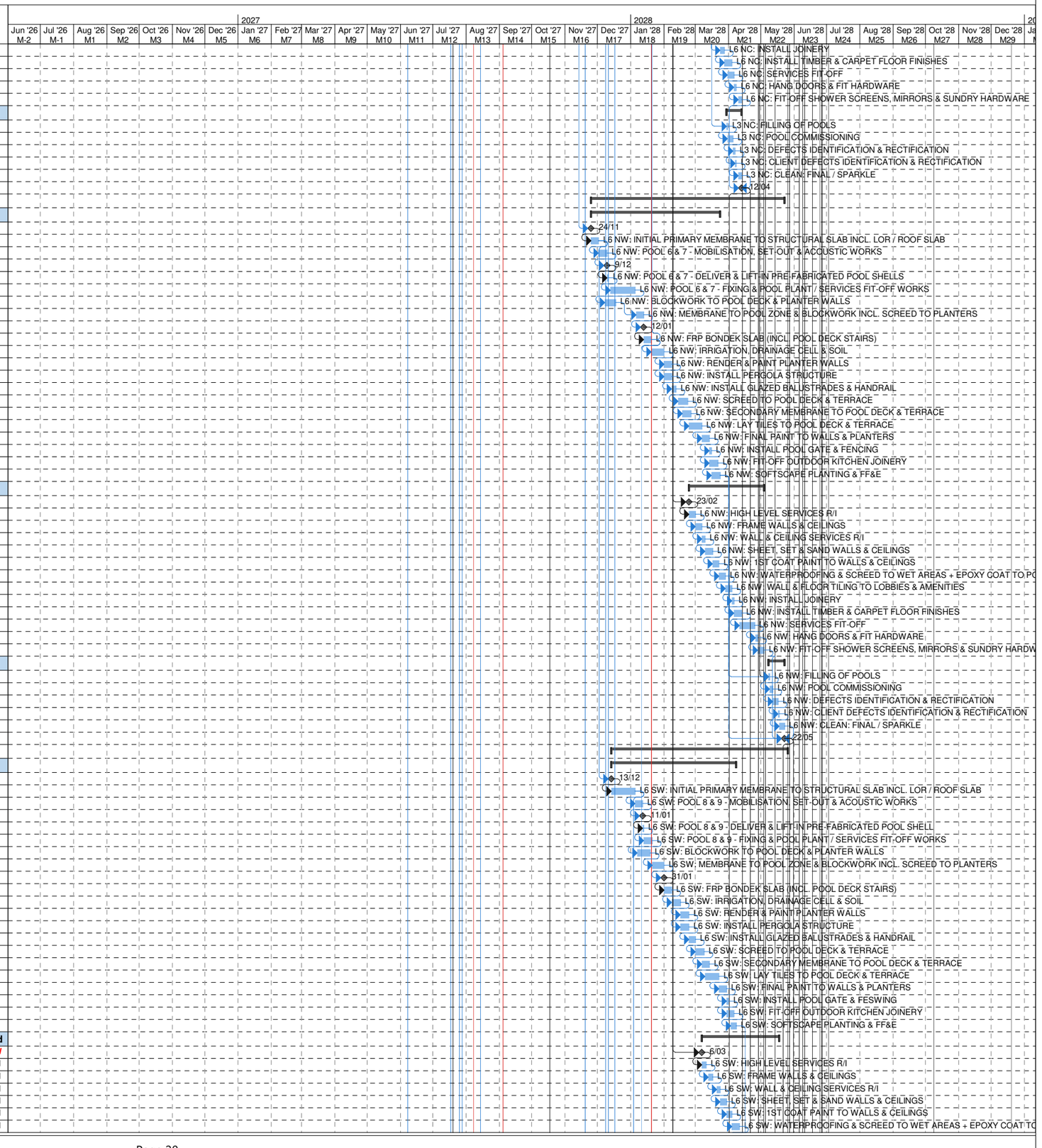
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1638	L6 NC: INSTALL JOINERY	2 d	24/03/28	27/03/28	13 d
1639	L6 NC: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	28/03/28	3/04/28	13 d
1640	L6 NC: SERVICES FIT-OFF	4 d	31/03/28	5/04/28	13 d
1641	L6 NC: HANG DOORS & FIT HARDWARE	2 d	6/04/28	7/04/28	13 d
1642	L6 NC: FIT-OFF SHOWER SCREENS, MIRRORS & SUNDRY HARDWARE	3 d	10/04/28	12/04/28	13 d
1643	**Close-Out: Pool Commissioning, Defects & Final Clean**	**10 d**	**30/03/28**	**12/04/28**	**13 d**
1644	L3 NC: FILLING OF POOLS	1 d	30/03/28	30/03/28	13 d
1645	L3 NC: POOL COMMISSIONING	3 d	31/03/28	4/04/28	13 d
1646	L3 NC: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	5/04/28	6/04/28	13 d
1647	L3 NC: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	7/04/28	7/04/28	13 d
1648	L3 NC: CLEAN: FINAL / SPARKLE	3 d	10/04/28	12/04/28	13 d
1649	*L6 NC: ROOF TERRACE COMPLETE*	*0 d*	*12/04/28*	*12/04/28*	*13 d*
1650	**L6: NW ZONE 3**	**103 d**	**24/11/27**	**22/05/28**	**9 d**
1651	**Terrace & Pool Works**	**70 d**	**24/11/27**	**23/03/28**	**9 d**
1652	*COMMENCE L6 NW ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)*	*0 d*	*24/11/27*	*24/11/27*	*9 d*
1653	L6 NW: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	25/11/27	1/12/27	9 d
1654	L6 NW: POOL 6 & 7 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	2/12/27	9/12/27	12 d
1655	*POOL SHELLS 6 & 7: DELIVERED TO SITE*	*0 d*	*9/12/27*	*9/12/27*	*12 d*
1656	L6 NW: POOL 6 & 7 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELLS	1 d	10/12/27	10/12/27	12 d
1657	L6 NW: POOL 6 & 7 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	13/12/27	4/01/28	12 d
1658	L6 NW: BLOCKWORK TO POOL DECK & PLANTER WALLS	8 d	8/12/27	17/12/27	12 d
1659	L6 NW: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SCREED TO PLANTERS	5 d	6/01/28	12/01/28	12 d
1660	*L6 NW: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF*	*0 d*	*12/01/28*	*12/01/28*	*12 d*
1661	L6 NW: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	13/01/28	19/01/28	12 d
1662	L6 NW: IRRIGATION, DRAINAGE CELL & SOIL	5 d	20/01/28	31/01/28	15 d
1663	L6 NW: RENDER & PAINT PLANTER WALLS	5 d	1/02/28	7/02/28	15 d
1664	L6 NW: INSTALL PERGOLA STRUCTURE	5 d	1/02/28	7/02/28	15 d
1665	L6 NW: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	8/02/28	11/02/28	15 d
1666	L6 NW: SCREED TO POOL DECK & TERRACE	5 d	14/02/28	22/02/28	15 d
1667	L6 NW: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	18/02/28	25/02/28	15 d
1668	L6 NW: LAY TILES TO POOL DECK & TERRACE	8 d	24/02/28	6/03/28	15 d
1669	L6 NW: FINAL PAINT TO WALLS & PLANTERS	5 d	7/03/28	13/03/28	15 d
1670	L6 NW: INSTALL POOL GATE & FENCING	2 d	14/03/28	15/03/28	15 d
1671	L6 NW: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	14/03/28	21/03/28	15 d
1672	L6 NW: SOFTSCAPE PLANTING & FF&E	5 d	16/03/28	23/03/28	15 d
1673	**Lobby & Amenities Fit-out**	**41 d**	**23/02/28**	**3/05/28**	**24 d**
1674	*COMMENCE L6 NW LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)*	*0 d*	*23/02/28*	*23/02/28*	*24 d*
1675	L6 NW: HIGH LEVEL SERVICES R/I	4 d	24/02/28	29/02/28	24 d
1676	L6 NW: FRAME WALLS & CEILINGS	4 d	1/03/28	6/03/28	24 d
1677	L6 NW: WALL & CEILING SERVICES R/I	3 d	7/03/28	9/03/28	24 d
1678	L6 NW: SHEET, SET & SAND WALLS & CEILINGS	4 d	10/03/28	16/03/28	24 d
1679	L6 NW: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	17/03/28	22/03/28	24 d
1680	L6 NW: WATERPROOFING & SCREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	23/03/28	28/03/28	24 d
1681	L6 NW: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	29/03/28	3/04/28	24 d
1682	L6 NW: INSTALL JOINERY	2 d	4/04/28	5/04/28	24 d
1683	L6 NW: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	6/04/28	12/04/28	24 d
1684	L6 NW: SERVICES FIT-OFF	4 d	11/04/28	24/04/28	24 d
1685	L6 NW: HANG DOORS & FIT HARDWARE	2 d	26/04/28	27/04/28	24 d
1686	L6 NW: FIT-OFF SHOWER SCREENS, MIRRORS & SUNDRY HARDWARE	3 d	28/04/28	3/05/28	24 d
1687	**Close-Out: Pool Commissioning, Defects & Final Clean**	**10 d**	**8/05/28**	**22/05/28**	**12 d**
1688	L6 NW: FILLING OF POOLS	1 d	8/05/28	8/05/28	12 d
1689	L6 NW: POOL COMMISSIONING	3 d	9/05/28	11/05/28	12 d
1690	L6 NW: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	12/05/28	16/05/28	12 d
1691	L6 NW: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	17/05/28	17/05/28	12 d
1692	L6 NW: CLEAN: FINAL / SPARKLE	3 d	18/05/28	22/05/28	12 d
1693	*L6 NW: ROOF TERRACE COMPLETE*	*0 d*	*22/05/28*	*22/05/28*	*12 d*
1694	**L6: SW ZONE 4**	**94 d**	**13/12/27**	**25/05/28**	**9 d**
1695	**Terrace & Plunge Pool Works**	**69 d**	**13/12/27**	**7/04/28**	**9 d**
1696	*COMMENCE L6 SW ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)*	*0 d*	*13/12/27*	*13/12/27*	*9 d*
1697	L6 SW: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	14/12/27	4/01/28	9 d
1698	L6 SW: POOL 8 & 9 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	5/01/28	11/01/28	24 d
1699	*POOL SHELL 8 & 9: DELIVERED TO SITE*	*0 d*	*11/01/28*	*11/01/28*	*24 d*
1700	L6 SW: POOL 8 & 9 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELL	1 d	12/01/28	12/01/28	24 d
1701	L6 SW: POOL 8 & 9 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	13/01/28	20/01/28	24 d
1702	L6 SW: BLOCKWORK TO POOL DECK & PLANTER WALLS	8 d	7/01/28	18/01/28	24 d
1703	L6 SW: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SCREED TO PLANTERS	5 d	21/01/28	31/01/28	24 d
1704	*L6 SW: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF*	*0 d*	*31/01/28*	*31/01/28*	*24 d*
1705	L6 SW: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	1/02/28	7/02/28	24 d
1706	L6 SW: IRRIGATION, DRAINAGE CELL & SOIL	5 d	8/02/28	15/02/28	24 d
1707	L6 SW: RENDER & PAINT PLANTER WALLS	5 d	16/02/28	23/02/28	24 d
1708	L6 SW: INSTALL PERGOLA STRUCTURE	5 d	16/02/28	23/02/28	24 d
1709	L6 SW: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	24/02/28	29/02/28	24 d
1710	L6 SW: SCREED TO POOL DECK & TERRACE	5 d	1/03/28	8/03/28	24 d
1711	L6 SW: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	7/03/28	13/03/28	24 d
1712	L6 SW: LAY TILES TO POOL DECK & TERRACE	8 d	10/03/28	22/03/28	24 d
1713	L6 SW: FINAL PAINT TO WALLS & PLANTERS	5 d	23/03/28	29/03/28	24 d
1714	L6 SW: INSTALL POOL GATE & FESWING	2 d	30/03/28	31/03/28	24 d
1715	L6 SW: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	30/03/28	5/04/28	24 d
1716	L6 SW: SOFTSCAPE PLANTING & FF&E	5 d	3/04/28	7/04/28	24 d
1717	**Lobby & Amenities Fit-out**	**42 d**	**6/03/28**	**17/05/28**	**145 d**
1718	*COMMENCE L6 SW LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)*	*0 d*	*6/03/28*	*6/03/28*	*145 d*
1719	L6 SW: HIGH LEVEL SERVICES R/I	4 d	7/03/28	10/03/28	145 d
1720	L6 SW: FRAME WALLS & CEILINGS	4 d	13/03/28	16/03/28	145 d
1721	L6 SW: WALL & CEILING SERVICES R/I	3 d	21/03/28	23/03/28	145 d
1722	L6 SW: SHEET, SET & SAND WALLS & CEILINGS	4 d	24/03/28	29/03/28	145 d
1723	L6 SW: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	30/03/28	3/04/28	145 d
1724	L6 SW: WATERPROOFING & SCREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	4/04/28	10/04/28	145 d

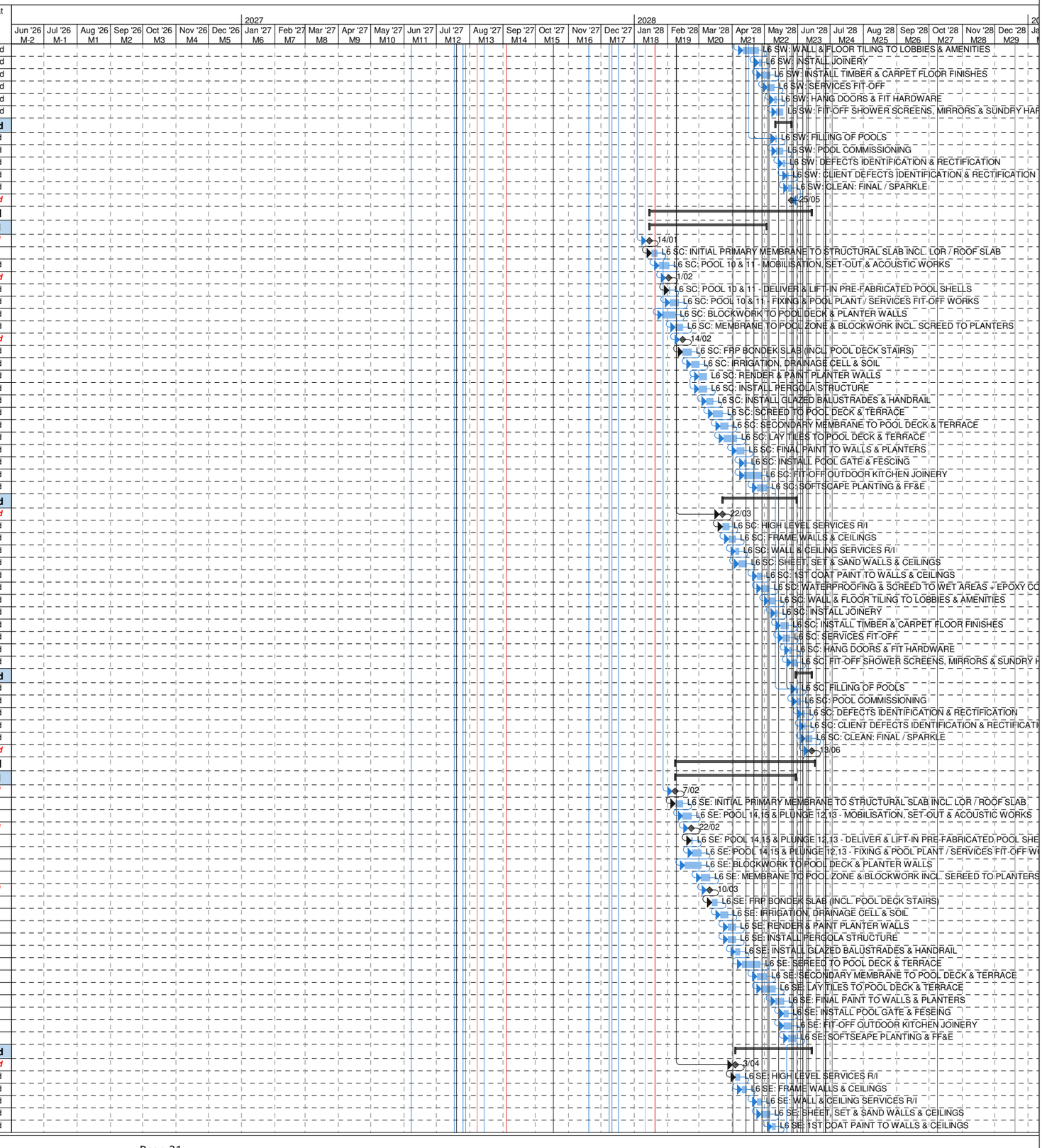


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1725	L6 SW: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	11/04/28	24/04/28	145 d
1726	L6 SW: INSTALL JOINERY	2 d	26/04/28	27/04/28	145 d
1727	L6 SW: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	28/04/28	5/05/28	145 d
1728	L6 SW: SERVICES FIT-OFF	4 d	4/05/28	9/05/28	145 d
1729	L6 SW: HANG DOORS & FIT HARDWARE	2 d	10/05/28	11/05/28	145 d
1730	L6 SW: FIT-OFF SHOWER SCREENS, MIRRORS & SUNDRY HARDWARE	3 d	12/05/28	17/05/28	145 d
1731	**Close-Out: Pool Commissioning, Defects & Final Clean**	**10 d**	**11/05/28**	**25/05/28**	**24 d**
1732	L6 SW: FILLING OF POOLS	1 d	11/05/28	11/05/28	24 d
1733	L6 SW: POOL COMMISSIONING	3 d	12/05/28	17/05/28	24 d
1734	L6 SW: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	18/05/28	19/05/28	24 d
1735	L6 SW: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	22/05/28	22/05/28	24 d
1736	L6 SW: CLEAN: FINAL / SPARKLE	3 d	23/05/28	25/05/28	24 d
1737	***L6 SW: ROOF TERRACE COMPLETE***	***0 d***	***25/05/28***	***25/05/28***	***24 d***
1738	**L6: SC ZONE 5**	**93 d**	**14/01/28**	**13/06/28**	**9 d**
1739	**Terrace & Plunge Pool Works**	**65 d**	**14/01/28**	**2/05/28**	**9 d**
1740	***COMMENCE L6 SC ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)***	***0 d***	***14/01/28***	***14/01/28***	***9 d***
1741	L6 SC: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	17/01/28	21/01/28	9 d
1742	L6 SC: POOL 10 & 11 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	24/01/28	1/02/28	14 d
1743	***POOL SHELLS 10 & 11: DELIVERED TO SITE***	***0 d***	***1/02/28***	***1/02/28***	***14 d***
1744	L6 SC: POOL 10 & 11 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELLS	1 d	2/02/28	2/02/28	14 d
1745	L6 SC: POOL 10 & 11 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	3/02/28	10/02/28	14 d
1746	L6 SC: BLOCKWORK TO POOL DECK & PLANTER WALLS	8 d	27/01/28	7/02/28	14 d
1747	L6 SC: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SCREED TO PLANTERS	5 d	8/02/28	14/02/28	14 d
1748	***L6 SC: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***14/02/28***	***14/02/28***	***14 d***
1749	L6 SC: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	15/02/28	22/02/28	14 d
1750	L6 SC: IRRIGATION, DRAINAGE CELL & SOIL	5 d	23/02/28	29/02/28	14 d
1751	L6 SC: RENDER & PAINT PLANTER WALLS	5 d	1/03/28	7/03/28	14 d
1752	L6 SC: INSTALL PERGOLA STRUCTURE	5 d	1/03/28	7/03/28	14 d
1753	L6 SC: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	8/03/28	13/03/28	14 d
1754	L6 SC: SCREED TO POOL DECK & TERRACE	5 d	14/03/28	22/03/28	14 d
1755	L6 SC: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	21/03/28	27/03/28	14 d
1756	L6 SC: LAY TILES TO POOL DECK & TERRACE	8 d	24/03/28	4/04/28	14 d
1757	L6 SC: FINAL PAINT TO WALLS & PLANTERS	5 d	5/04/28	11/04/28	14 d
1758	L6 SC: INSTALL POOL GATE & FESCING	2 d	12/04/28	13/04/28	14 d
1759	L6 SC: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	12/04/28	27/04/28	14 d
1760	L6 SC: SOFTSCAPE PLANTING & FF&E	5 d	24/04/28	2/05/28	14 d
1761	**Lobby & Amenities Fit-out**	**40 d**	**22/03/28**	**30/05/28**	**21 d**
1762	***COMMENCE L6 SC LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)***	***0 d***	***22/03/28***	***22/03/28***	***21 d***
1763	L6 SC: HIGH LEVEL SERVICES R/I	4 d	23/03/28	28/03/28	21 d
1764	L6 SC: FRAME WALLS & CEILINGS	4 d	29/03/28	3/04/28	21 d
1765	L6 SC: WALL & CEILING SERVICES R/I	3 d	4/04/28	6/04/28	21 d
1766	L6 SC: SHEET, SET & SAND WALLS & CEILINGS	4 d	7/04/28	13/04/28	21 d
1767	L6 SC: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	24/04/28	27/04/28	21 d
1768	L6 SC: WATERPROOFING & SCREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	28/04/28	4/05/28	21 d
1769	L6 SC: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	5/05/28	10/05/28	21 d
1770	L6 SC: INSTALL JOINERY	2 d	11/05/28	12/05/28	21 d
1771	L6 SC: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	16/05/28	22/05/28	21 d
1772	L6 SC: SERVICES FIT-OFF	4 d	18/05/28	23/05/28	21 d
1773	L6 SC: HANG DOORS & FIT HARDWARE	2 d	24/05/28	25/05/28	21 d
1774	L6 SC: FIT-OFF SHOWER SCREENS, MIRRORS & SUNDRY HARDWARE	3 d	26/05/28	30/05/28	21 d
1775	**Close-Out: Pool Commissioning, Defects & Final Clean**	**10 d**	**30/05/28**	**13/06/28**	**12 d**
1776	L6 SC: FILLING OF POOLS	1 d	30/05/28	30/05/28	12 d
1777	L6 SC: POOL COMMISSIONING	3 d	31/05/28	2/06/28	12 d
1778	L6 SC: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	5/06/28	6/06/28	12 d
1779	L6 SC: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	7/06/28	7/06/28	12 d
1780	L6 SC: CLEAN: FINAL / SPARKLE	3 d	8/06/28	13/06/28	12 d
1781	***L6 SC: ROOF TERRACE COMPLETE***	***0 d***	***13/06/28***	***13/06/28***	***12 d***
1782	**L6: SE ZONE 6**	**82 d**	**7/02/28**	**16/06/28**	**9 d**
1783	**Terrace & Plunge Pool Works**	**69 d**	**7/02/28**	**29/05/28**	**9 d**
1784	***COMMENCE L6 SE ROOF TERRACE WORKS (LOBBY ROOF SLAB POURED & STRIPPED)***	***0 d***	***7/02/28***	***7/02/28***	***9 d***
1785	L6 SE: INITIAL PRIMARY MEMBRANE TO STRUCTURAL SLAB INCL. LOR / ROOF SLAB	5 d	8/02/28	14/02/28	9 d
1786	L6 SE: POOL 14,15 & PLUNGE 12,13 - MOBILISATION, SET-OUT & ACOUSTIC WORKS	5 d	15/02/28	22/02/28	9 d
1787	***POOL SHELLS 12,13,14 & 15: DELIVERED TO SITE***	***0 d***	***22/02/28***	***22/02/28***	***9 d***
1788	L6 SE: POOL 14,15 & PLUNGE 12,13 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELLS	1 d	23/02/28	23/02/28	9 d
1789	L6 SE: POOL 14,15 & PLUNGE 12,13 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	24/02/28	2/03/28	9 d
1790	L6 SE: BLOCKWORK TO POOL DECK & PLANTER WALLS	10 d	17/02/28	2/03/28	9 d
1791	L6 SE: MEMBRANE TO POOL ZONE & BLOCKWORK INCL. SEREED TO PLANTERS	5 d	3/03/28	10/03/28	9 d
1792	***L6 SE: HOLD POINT - WATERPROOF TESTING & QA SIGN-OFF***	***0 d***	***10/03/28***	***10/03/28***	***9 d***
1793	L6 SE: FRP BONDEK SLAB (INCL. POOL DECK STAIRS)	5 d	13/03/28	17/03/28	9 d
1794	L6 SE: IRRIGATION, DRAINAGE CELL & SOIL	5 d	21/03/28	27/03/28	9 d
1795	L6 SE: RENDER & PAINT PLANTER WALLS	5 d	28/03/28	3/04/28	9 d
1796	L6 SE: INSTALL PERGOLA STRUCTURE	5 d	28/03/28	3/04/28	9 d
1797	L6 SE: INSTALL GLAZED BALUSTRADES & HANDRAIL	4 d	4/04/28	7/04/28	9 d
1798	L6 SE: SEREED TO POOL DECK & TERRACE	5 d	10/04/28	26/04/28	9 d
1799	L6 SE: SECONDARY MEMBRANE TO POOL DECK & TERRACE	5 d	24/04/28	2/05/28	9 d
1800	L6 SE: LAY TILES TO POOL DECK & TERRACE	8 d	28/04/28	10/05/28	9 d
1801	L6 SE: FINAL PAINT TO WALLS & PLANTERS	5 d	11/05/28	18/05/28	9 d
1802	L6 SE: INSTALL POOL GATE & FESEING	2 d	19/05/28	22/05/28	9 d
1803	L6 SE: FIT-OFF OUTDOOR KITCHEN JOINERY	5 d	19/05/28	25/05/28	9 d
1804	L6 SE: SOFTSEAPE PLANTING & FF&E	5 d	23/05/28	29/05/28	9 d
1805	**Lobby & Amenities Fit-out**	**41 d**	**3/04/28**	**13/06/28**	**12 d**
1806	***COMMENCE L6 SE LOBBY/AMENITIES FIT-OUT (LOBBY GLAZING & FRP BONDEK COMPLETE)***	***0 d***	***3/04/28***	***3/04/28***	***12 d***
1807	L6 SE: HIGH LEVEL SERVICES R/I	4 d	4/04/28	7/04/28	12 d
1808	L6 SE: FRAME WALLS & CEILINGS	4 d	10/04/28	13/04/28	12 d
1809	L6 SE: WALL & CEILING SERVICES R/I	3 d	24/04/28	27/04/28	12 d
1810	L6 SE: SHEET, SET & SAND WALLS & CEILINGS	4 d	28/04/28	5/05/28	12 d
1811	L6 SE: 1ST COAT PAINT TO WALLS & CEILINGS	3 d	8/05/28	10/05/28	12 d

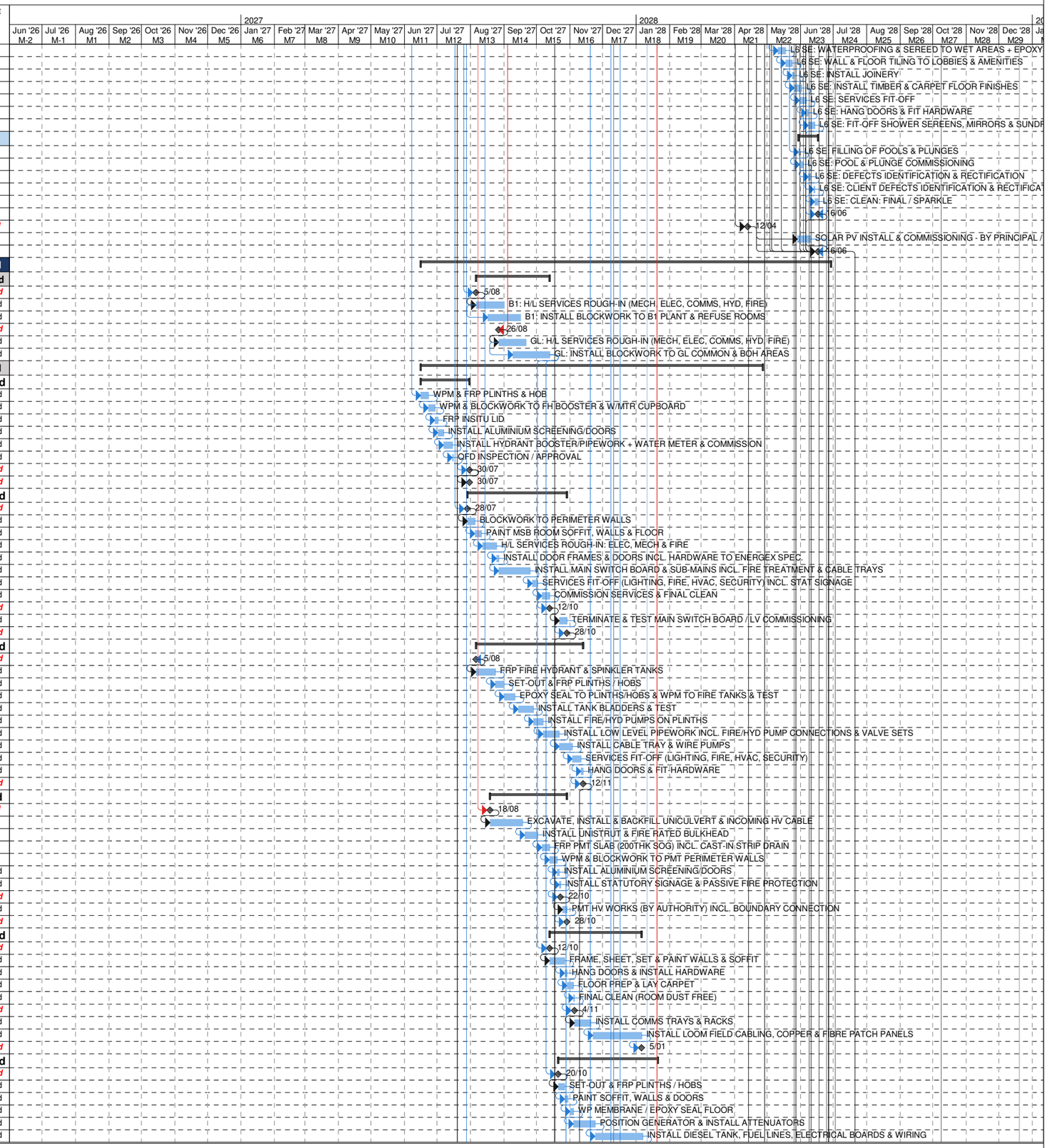


NALU APARTMENTS

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CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1812	L6 SE: WATERPROOFING & SEREED TO WET AREAS + EPOXY COAT TO POOL PLANT	4 d	11/05/28	17/05/28	12 d
1813	L6 SE: WALL & FLOOR TILING TO LOBBIES & AMENITIES	4 d	18/05/28	23/05/28	12 d
1814	L6 SE: INSTALL JOINERY	2 d	24/05/28	25/05/28	12 d
1815	L6 SE: INSTALL TIMBER & CARPET FLOOR FINISHES	5 d	26/05/28	1/06/28	12 d
1816	L6 SE: SERVICES FIT-OFF	4 d	31/05/28	5/06/28	12 d
1817	L6 SE: HANG DOORS & FIT HARDWARE	2 d	6/06/28	7/06/28	12 d
1818	L6 SE: FIT-OFF SHOWER SEREENS, MIRRORS & SUNDRY HARDWARE	3 d	8/06/28	13/06/28	12 d
1819	**Close-Out: Pool Commissioning, Defects & Final Clean**	**13 d**	**30/05/28**	**16/06/28**	**9 d**
1820	L6 SE: FILLING OF POOLS & PLUNGES	1 d	30/05/28	30/05/28	9 d
1821	L6 SE: POOL & PLUNGE COMMISSIONING	3 d	31/05/28	2/06/28	9 d
1822	L6 SE: DEFECTS IDENTIFICATION & RECTIFICATION	2 d	8/06/28	9/06/28	9 d
1823	L6 SE: CLIENT DEFECTS IDENTIFICATION & RECTIFICATION	1 d	13/06/28	13/06/28	9 d
1824	L6 SE: CLEAN: FINAL / SPARKLE	3 d	14/06/28	16/06/28	9 d
1825	*L6 SE: ROOF TERRACE COMPLETE*	*0 d*	*16/06/28*	*16/06/28*	*9 d*
1826	*LOAD ALL REMAINING MATERIALS (TILE PALLETS, MATURE TRESS ETC.) PRIOR TO TC REMOVAL*	*0 d*	*12/04/28*	*12/04/28*	*13 d*
1827	SOLAR PV INSTALL & COMMISSIONING - BY PRINCIPAL / EMBEDDED NETWORK PROVIDER	10 d	29/05/28	9/06/28	13 d
1828	*L6 ROOF TERRACES COMPLETE*	*0 d*	*16/06/28*	*16/06/28*	*9 d*
1829	**Podium & Basement - Services & Internal Finishes**	**238 d**	**16/06/27**	**28/06/28**	**78 d**
1830	**H/L Services & Blockwork**	**43 d**	**5/08/27**	**12/10/27**	**229 d**
1831	*COMMENCE BASEMENT H/L SERVICES & BLOCKWORK (FINAL BACKPROPPING TO U/S GL REMOVED*	*0 d*	*5/08/27*	*5/08/27*	*292 d*
1832	B1: H/L SERVICES ROUGH-IN (MECH, ELEC, COMMS, HYD, FIRE)	15 d	6/08/27	31/08/27	292 d
1833	B1: INSTALL BLOCKWORK TO B1 PLANT & REFUSE ROOMS	20 d	17/08/27	15/09/27	292 d
1834	*COMMENCE GL H/L SERVICES & BLOCKWORK (FINAL BACKPROPPING TO U/S L2 REMOVED)*	*0 d*	*26/08/27*	*26/08/27*	*216 d*
1835	GL: H/L SERVICES ROUGH-IN (MECH, ELEC, COMMS, HYD, FIRE)	15 d	27/08/27	20/09/27	216 d
1836	GL: INSTALL BLOCKWORK TO GL COMMON & BOH AREAS	20 d	9/09/27	12/10/27	216 d
1837	**Major Plant Rooms & Services**	**196 d**	**16/06/27**	**26/04/28**	**78 d**
1838	**GL: Fire Hydrant Booster & Water Meter**	**32 d**	**16/06/27**	**30/07/27**	**322 d**
1839	WPM & FRP PLINTHS & HOB	5 d	16/06/27	22/06/27	322 d
1840	WPM & BLOCKWORK TO FH BOOSTER & W/MTR CUPBOARD	4 d	23/06/27	28/06/27	322 d
1841	FRP INSITU LID	3 d	29/06/27	1/07/27	322 d
1842	INSTALL ALUMINIUM SCREENING/DOORS	2 d	2/07/27	6/07/27	322 d
1843	INSTALL HYDRANT BOOSTER/PIPEWORK + WATER METER & COMMISSION	5 d	7/07/27	14/07/27	322 d
1844	QFD INSPECTION / APPROVAL	1 d	15/07/27	15/07/27	322 d
1845	*TEMP. HYDRANT BOOSTERS COMMISSIONED & OPERATIONAL*	*0 d*	*30/07/27*	*30/07/27*	*322 d*
1846	*FH BOOSTER SYSTEM INCL. ALL HYDRANTS TO L3 TO BE ACTIVE PRIOR TO L5:P1A & P1B*	*0 d*	*30/07/27*	*30/07/27*	*322 d*
1847	**B1: Elec/MSB Room**	**61 d**	**28/07/27**	**28/10/27**	**263 d**
1848	*COMMENCE MSB BUILDERS WORKS (FINAL BACKPROPPING TO U/S GL REMOVED)*	*0 d*	*28/07/27*	*28/07/27*	*263 d*
1849	BLOCKWORK TO PERIMETER WALLS	5 d	29/07/27	4/08/27	263 d
1850	PAINT MSB ROOM SOFFIT, WALLS & FLOOR	3 d	5/08/27	10/08/27	263 d
1851	H/L SERVICES ROUGH-IN: ELEC, MECH & FIRE	8 d	12/08/27	24/08/27	263 d
1852	INSTALL DOOR FRAMES & DOORS INCL. HARDWARE TO ENERGEX SPEC.	2 d	25/08/27	26/08/27	263 d
1853	INSTALL MAIN SWITCH BOARD & SUB-MAINS INCL. FIRE TREATMENT & CABLE TRAYS	20 d	27/08/27	24/09/27	263 d
1854	SERVICES FIT-OFF (LIGHTING, FIRE, HVAC, SECURITY) INCL. STAT SIGNAGE	5 d	27/09/27	1/10/27	263 d
1855	COMMISSION SERVICES & FINAL CLEAN	5 d	6/10/27	12/10/27	263 d
1856	*MSB BUILDERS WORKS COMPLETE / AWAITING HV PERMANENT POWER*	*0 d*	*12/10/27*	*12/10/27*	*263 d*
1857	TERMINATE & TEST MAIN SWITCH BOARD / LV COMMISSIONING	5 d	22/10/27	28/10/27	263 d
1858	*LV PERMANENT POWER AVAILABLE*	*0 d*	*28/10/27*	*28/10/27*	*263 d*
1859	**B1: Fire Pump Room & Fire Tanks**	**65 d**	**5/08/27**	**12/11/27**	**219 d**
1860	*COMMENCE FIRE PUMP ROOM FIT-OUT (FINAL BACKPROPPING TO U/S GL REMOVED)*	*0 d*	*5/08/27*	*5/08/27*	*219 d*
1861	FRP FIRE HYDRANT & SPINKLER TANKS	10 d	6/08/27	23/08/27	219 d
1862	SET-OUT & FRP PLINTHS / HOBS	5 d	24/08/27	31/08/27	219 d
1863	EPOXY SEAL TO PLINTHS/HOBS & WPM TO FIRE TANKS & TEST	8 d	1/09/27	10/09/27	219 d
1864	INSTALL TANK BLADDERS & TEST	10 d	14/09/27	27/09/27	219 d
1865	INSTALL FIRE/HYD PUMPS ON PLINTHS	5 d	28/09/27	6/10/27	219 d
1866	INSTALL LOW LEVEL PIPEWORK INCL. FIRE/HYD PUMP CONNECTIONS & VALVE SETS	10 d	7/10/27	21/10/27	219 d
1867	INSTALL CABLE TRAY & WIRE PUMPS	8 d	22/10/27	2/11/27	219 d
1868	SERVICES FIT-OFF (LIGHTING, FIRE, HVAC, SECURITY)	5 d	3/11/27	10/11/27	219 d
1869	HANG DOORS & FIT-HARDWARE	2 d	11/11/27	12/11/27	219 d
1870	*FIRE PUMP ROOM & FIRE TANKS READY FOR COMMISSIONING*	*0 d*	*12/11/27*	*12/11/27*	*219 d*
1871	**GL: Padmount Transformer (PMT)**	**48 d**	**18/08/27**	**28/10/27**	**35 d**
1872	*COMMENCE PMT BUILDERS WORKS (FINAL BACKPROPPING TO U/S L2 REMOVED)*	*0 d*	*18/08/27*	*18/08/27*	*35 d*
1873	EXCAVATE, INSTALL & BACKFILL UNICULVERT & INCOMING HV CABLE	20 d	19/08/27	17/09/27	35 d
1874	INSTALL UNISTRUT & FIRE RATED BULKHEAD	10 d	20/09/27	1/10/27	35 d
1875	FRP PMT SLAB (200THK SOG) INCL. CAST-IN STRIP DRAIN	5 d	6/10/27	12/10/27	35 d
1876	WPM & BLOCKWORK TO PMT PERIMETER WALLS	5 d	13/10/27	19/10/27	35 d
1877	INSTALL ALUMINIUM SCREENING/DOORS	2 d	20/10/27	21/10/27	263 d
1878	INSTALL STATUTORY SIGNAGE & PASSIVE FIRE PROTECTION	1 d	22/10/27	22/10/27	263 d
1879	*PMT BUILDERS WORKS COMPLETE / READY FOR ENERGEX INSPECTION / HANDOVER TO AUTHO*	*0 d*	*22/10/27*	*22/10/27*	*263 d*
1880	PMT HV WORKS (BY AUTHORITY) INCL. BOUNDARY CONNECTION	4 d	25/10/27	28/10/27	263 d
1881	*HV PERMANENT POWER AVAILABLE*	*0 d*	*28/10/27*	*28/10/27*	*263 d*
1882	**GL: Elec/Comms Room**	**48 d**	**12/10/27**	**5/01/28**	**227 d**
1883	*COMMENCE COMMS ROOM FIT-OUT (BLOCKWORK TO GL COMMON / BOH AREAS COMPLETE)*	*0 d*	*12/10/27*	*12/10/27*	*227 d*
1884	FRAME, SHEET, SET & PAINT WALLS & SOFFIT	10 d	13/10/27	26/10/27	227 d
1885	HANG DOORS & INSTALL HARDWARE	2 d	27/10/27	28/10/27	227 d
1886	FLOOR PREP & LAY CARPET	3 d	29/10/27	3/11/27	227 d
1887	FINAL CLEAN (ROOM DUST FREE)	1 d	4/11/27	4/11/27	227 d
1888	*LOCK ROOM FOR AUTHORISED ACCESS ONLY*	*0 d*	*4/11/27*	*4/11/27*	*227 d*
1889	INSTALL COMMS TRAYS & RACKS	10 d	5/11/27	19/11/27	227 d
1890	INSTALL LOOM FIELD CABLING, COPPER & FIBRE PATCH PANELS	20 d	22/11/27	5/01/28	227 d
1891	*COMMS ROOM READY FOR COMMISSIONING*	*0 d*	*5/01/28*	*5/01/28*	*227 d*
1892	**GL: Generator Room**	**53 d**	**20/10/27**	**20/01/28**	**216 d**
1893	*COMMENCE GENERATOR ROOM FIT-OUT (BLOCKWORK TO GL COMMON / BOH AREAS COMPLET*	*0 d*	*20/10/27*	*20/10/27*	*216 d*
1894	SET-OUT & FRP PLINTHS / HOBS	4 d	21/10/27	26/10/27	216 d
1895	PAINT SOFFIT, WALLS & DOORS	3 d	27/10/27	29/10/27	216 d
1896	WP MEMBRANE / EPOXY SEAL FLOOR	3 d	1/11/27	3/11/27	216 d
1897	POSITION GENERATOR & INSTALL ATTENUATORS	12 d	4/11/27	23/11/27	216 d
1898	INSTALL DIESEL TANK, FUEL LINES, ELECTRICAL BOARDS & WIRING	20 d	24/11/27	6/01/28	216 d

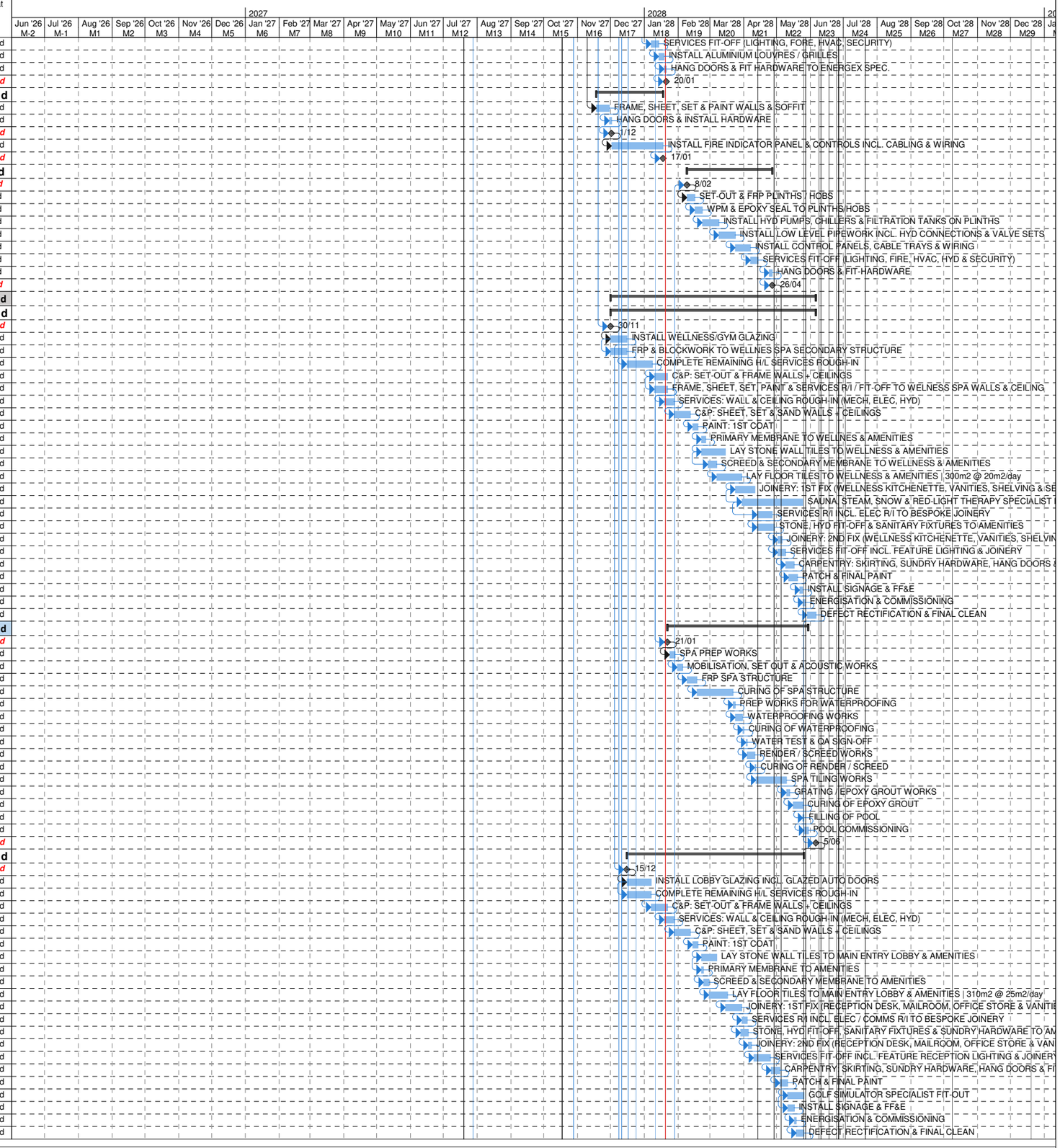


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1899	SERVICES FIT-OFF (LIGHTING, FORE, HVAC, SECURITY)	5 d	7/01/28	13/01/28	216 d
1900	INSTALL ALUMINIUM LOUVRES / GRILLES	3 d	14/01/28	18/01/28	216 d
1901	HANG DOORS & FIT HARDWARE TO ENERGEX SPEC.	2 d	19/01/28	20/01/28	216 d
1902	***GENERATOR ROOM READY FOR COMMISSIONING***	***0 d***	***20/01/28***	***20/01/28***	***216 d***
1903	**GL: Fire Indicator Panel (FIP)**	**31 d**	**18/11/27**	**17/01/28**	**219 d**
1904	FRAME, SHEET, SET & PAINT WALLS & SOFFIT	8 d	18/11/27	29/11/27	219 d
1905	HANG DOORS & INSTALL HARDWARE	2 d	30/11/27	1/12/27	219 d
1906	***LOCK FIP CUPBOARD FOR AUTHORISED ACCESS ONLY***	***0 d***	***1/12/27***	***1/12/27***	***219 d***
1907	INSTALL FIRE INDICATOR PANEL & CONTROLS INCL. CABLING & WIRING	20 d	2/12/27	17/01/28	219 d
1908	***FIP READY FOR COMMISSIONING***	***0 d***	***17/01/28***	***17/01/28***	***219 d***
1909	**B1: Pool Plant Room**	**47 d**	**8/02/28**	**26/04/28**	**42 d**
1910	***COMMENCE POOL PLANT ROOM FIT-OUT (CENTRAL POOL STRUCTURE CURED)***	***0 d***	***8/02/28***	***8/02/28***	***42 d***
1911	SET-OUT & FRP PLINTHS / HOBS	5 d	9/02/28	15/02/28	42 d
1912	WPM & EPOXY SEAL TO PLINTHS/HOBS	4 d	16/02/28	22/02/28	42 d
1913	INSTALL HYD PUMPS, CHILLERS & FILTRATION TANKS ON PLINTHS	10 d	23/02/28	8/03/28	42 d
1914	INSTALL LOW LEVEL PIPEWORK INCL. HYD CONNECTIONS & VALVE SETS	10 d	9/03/28	23/03/28	42 d
1915	INSTALL CONTROL PANELS, CABLE TRAYS & WIRING	10 d	24/03/28	6/04/28	42 d
1916	SERVICES FIT-OFF (LIGHTING, FIRE, HVAC, HYD & SECURITY)	5 d	7/04/28	13/04/28	42 d
1917	HANG DOORS & FIT-HARDWARE	2 d	24/04/28	26/04/28	42 d
1918	***POOL PLANT ROOM READY FOR COMMISSIONING***	***0 d***	***26/04/28***	***26/04/28***	***42 d***
1919	**Ground Level: Fit-out & Finishes**	**109 d**	**30/11/27**	**5/06/28**	**132 d**
1920	**Wellness Centre & Amenities**	**109 d**	**30/11/27**	**5/06/28**	**132 d**
1921	***COMMENCE WELLNESS & AMENITIES FIT-OUT (NW/SW SCAFFOLD REMOVED & L5 FACADE COMI***	***0 d***	***30/11/27***	***30/11/27***	***132 d***
1922	INSTALL WELLNESS/GYM GLAZING	10 d	1/12/27	15/12/27	132 d
1923	FRP & BLOCKWORK TO WELLNES SPA SECONDARY STRUCTURE	10 d	1/12/27	15/12/27	132 d
1924	COMPLETE REMAINING H/L SERVICES ROUGH-IN	5 d	16/12/27	7/01/28	132 d
1925	C&P: SET-OUT & FRAME WALLS + CEILINGS	10 d	10/01/28	21/01/28	132 d
1926	FRAME, SHEET, SET, PAINT & SERVICES R/I / FIT-OFF TO WELNESS SPA WALLS & CEILING	10 d	10/01/28	21/01/28	132 d
1927	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	5 d	19/01/28	27/01/28	132 d
1928	C&P: SHEET, SET & SAND WALLS + CEILINGS	10 d	28/01/28	11/02/28	132 d
1929	PAINT: 1ST COAT	5 d	14/02/28	18/02/28	132 d
1930	PRIMARY MEMBRANE TO WELLNES & AMENITIES	4 d	22/02/28	25/02/28	132 d
1931	LAY STONE WALL TILES TO WELLNESS & AMENITIES	15 d	22/02/28	14/03/28	132 d
1932	SCREED & SECONDARY MEMBRANE TO WELLNESS & AMENITIES	6 d	28/02/28	6/03/28	132 d
1933	LAY FLOOR TILES TO WELLNESS & AMENITIES | 300m2 @ 20m2/day	15 d	7/03/28	29/03/28	132 d
1934	JOINERY: 1ST FIX (WELLNESS KITCHENETTE, VANITIES, SHELVING & SEATING)	12 d	24/03/28	10/04/28	132 d
1935	SAUNA, STEAM, SNOW & RED-LIGHT THERAPY SPECIALIST FIT-OUT	30 d	30/03/28	24/05/28	132 d
1936	SERVICES R/I INCL. ELEC R/I TO BESPOKE JOINERY	3 d	13/04/28	26/04/28	132 d
1937	STONE, HYD FIT-OFF & SANITARY FIXTURES TO AMENITIES	5 d	13/04/28	28/04/28	132 d
1938	JOINERY: 2ND FIX (WELLNESS KITCHENETTE, VANITIES, SHELVING & SEATING)	4 d	2/05/28	5/05/28	132 d
1939	SERVICES FIT-OFF INCL. FEATURE LIGHTING & JOINERY	5 d	2/05/28	8/05/28	132 d
1940	CARPENTRY: SKIRTING, SUNDRY HARDWARE, HANG DOORS & FIT HARDWARE	5 d	9/05/28	16/05/28	132 d
1941	PATCH & FINAL PAINT	5 d	12/05/28	19/05/28	132 d
1942	INSTALL SIGNAGE & FF&E	3 d	22/05/28	24/05/28	132 d
1943	ENERGISATION & COMMISSIONING	2 d	25/05/28	26/05/28	132 d
1944	DEFECT RECTIFICATION & FINAL CLEAN	5 d	29/05/28	5/06/28	132 d
1945	**Wellness Spa Works**	**78 d**	**21/01/28**	**29/05/28**	**137 d**
1946	***COMMENCE WELLNESS SPA WORKS (WELNESS SPA WALLS & CEILING COMPLETE***	***0 d***	***21/01/28***	***21/01/28***	***137 d***
1947	SPA PREP WORKS	3 d	24/01/28	28/01/28	137 d
1948	MOBILISATION, SET OUT & ACOUSTIC WORKS	5 d	31/01/28	4/02/28	137 d
1949	FRP SPA STRUCTURE	7 d	9/02/28	17/02/28	137 d
1950	CURING OF SPA STRUCTURE	20 d	18/02/28	21/03/28	137 d
1951	PREP WORKS FOR WATERPROOFING	2 d	22/03/28	23/03/28	137 d
1952	WATERPROOFING WORKS	5 d	24/03/28	30/03/28	137 d
1953	CURING OF WATERPROOFING	1 d	31/03/28	31/03/28	137 d
1954	WATER TEST & QA SIGN-OFF	1 d	3/04/28	3/04/28	137 d
1955	RENDER / SCREED WORKS	5 d	4/04/28	10/04/28	137 d
1956	CURING OF RENDER / SCREED	1 d	11/04/28	11/04/28	137 d
1957	SPA TILING WORKS	12 d	12/04/28	9/05/28	137 d
1958	GRATING / EPOXY GROUT WORKS	3 d	10/05/28	12/05/28	137 d
1959	CURING OF EPOXY GROUT	7 d	16/05/28	24/05/28	137 d
1960	FILLING OF POOL	1 d	25/05/28	25/05/28	137 d
1961	POOL COMMISSIONING	2 d	26/05/28	29/05/28	137 d
1962	***WELLNESS CENTRE & AMENITIES COMPLETE***	***0 d***	***5/06/28***	***5/06/28***	***132 d***
1963	**Main Entry Lobby & Amenities**	**92 d**	**15/12/27**	**25/05/28**	**139 d**
1964	***COMMENCE MAIN ENTRY LOBBY FIT-OUT (NW/E SCAFFOLD REMOVED & WELNESS GLAZING COI***	***0 d***	***15/12/27***	***15/12/27***	***139 d***
1965	INSTALL LOBBY GLAZING INCL. GLAZED AUTO DOORS	5 d	16/12/27	6/01/28	139 d
1966	COMPLETE REMAINING H/L SERVICES ROUGH-IN	5 d	16/12/27	6/01/28	139 d
1967	C&P: SET-OUT & FRAME WALLS + CEILINGS	10 d	7/01/28	21/01/28	139 d
1968	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	5 d	19/01/28	27/01/28	139 d
1969	C&P: SHEET, SET & SAND WALLS + CEILINGS	10 d	28/01/28	11/02/28	139 d
1970	PAINT: 1ST COAT	5 d	14/02/28	18/02/28	139 d
1971	LAY STONE WALL TILES TO MAIN ENTRY LOBBY & AMENITIES	10 d	22/02/28	6/03/28	139 d
1972	PRIMARY MEMBRANE TO AMENITIES	2 d	22/02/28	23/02/28	139 d
1973	SCREED & SECONDARY MEMBRANE TO AMENITIES	3 d	24/02/28	28/02/28	139 d
1974	LAY FLOOR TILES TO MAIN ENTRY LOBBY & AMENITIES | 310m2 @ 25m2/day	12 d	29/02/28	16/03/28	139 d
1975	JOINERY: 1ST FIX (RECEPTION DESK, MAILROOM, OFFICE STORE & VANITIES)	10 d	15/03/28	29/03/28	139 d
1976	SERVICES R/I INCL. ELEC / COMMS R/I TO BESPOKE JOINERY	3 d	30/03/28	3/04/28	139 d
1977	STONE, HYD FIT-OFF, SANITARY FIXTURES & SUNDRY HARDWARE TO AMENITIES	5 d	29/03/28	4/04/28	139 d
1978	JOINERY: 2ND FIX (RECEPTION DESK, MAILROOM, OFFICE STORE & VANITIES)	3 d	5/04/28	7/04/28	139 d
1979	SERVICES FIT-OFF INCL. FEATURE RECEPTION LIGHTING & JOINERY	5 d	10/04/28	24/04/28	139 d
1980	CARPENTRY: SKIRTING, SUNDRY HARDWARE, HANG DOORS & FIT HARDWARE	5 d	26/04/28	3/05/28	139 d
1981	PATCH & FINAL PAINT	5 d	4/05/28	10/05/28	139 d
1982	GOLF SIMULATOR SPECIALIST FIT-OUT	10 d	11/05/28	25/05/28	139 d
1983	INSTALL SIGNAGE & FF&E	3 d	11/05/28	16/05/28	139 d
1984	ENERGISATION & COMMISSIONING	2 d	17/05/28	18/05/28	139 d
1985	DEFECT RECTIFICATION & FINAL CLEAN	5 d	19/05/28	25/05/28	139 d



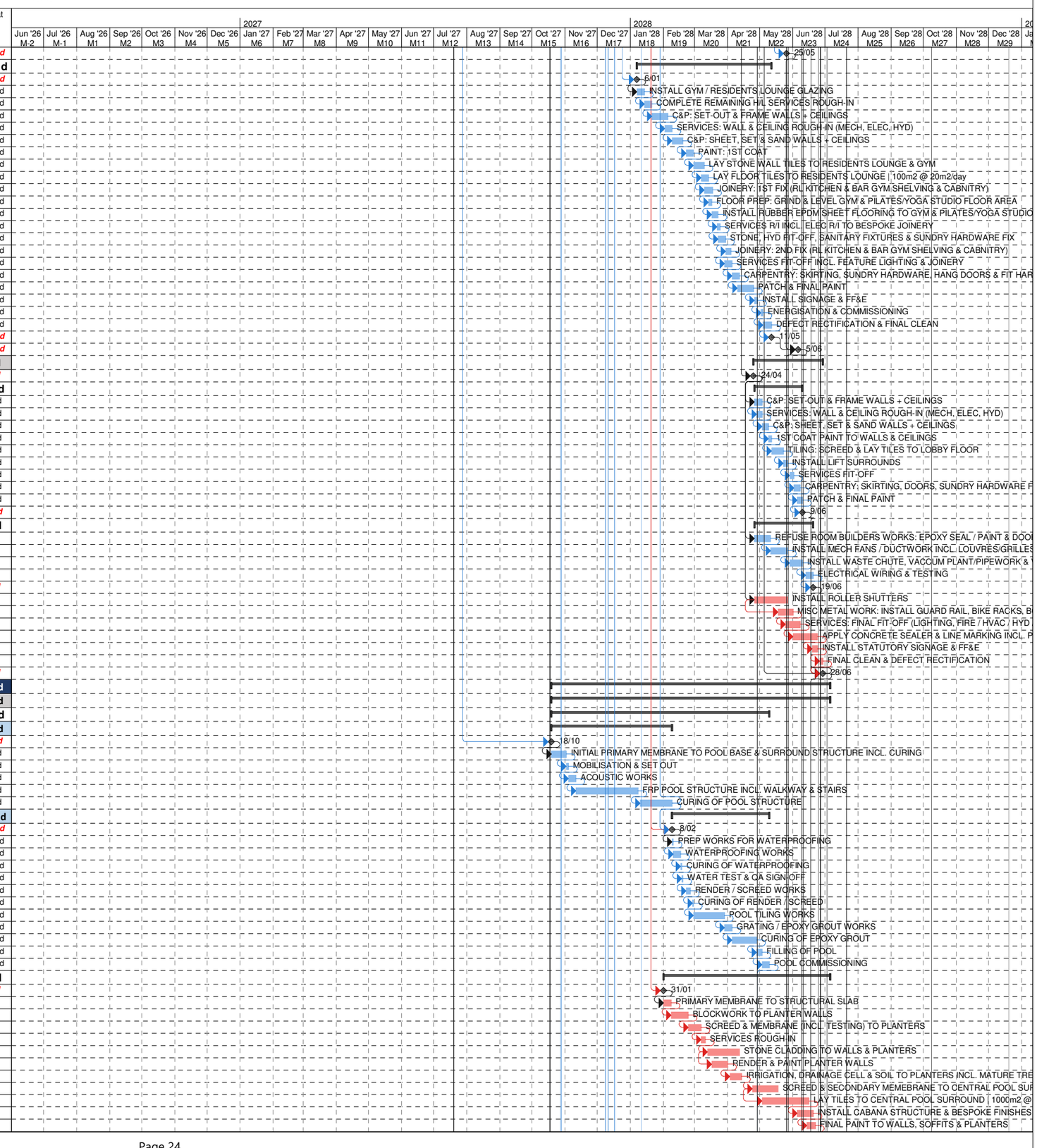
Planned by: **MM** Checked by: **NC**
Date: 23/09/26

NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
1986	*MAIN ENTRY LOBBY & AMENITIES COMPLETE*	*0 d*	*25/05/28*	*25/05/28*	*139 d*
1987	**Residents Lounge & Gymnasium**	**78 d**	**6/01/28**	**11/05/28**	**148 d**
1988	*COMMENCE RESIDENTS LOUNGE & GYM FIT-OUT (SCAFFOLD REMOVED & WELLNESS GLAZING C*	*0 d*	*6/01/28*	*6/01/28*	*148 d*
1989	INSTALL GYM / RESIDENTS LOUNGE GLAZING	5 d	7/01/28	13/01/28	148 d
1990	COMPLETE REMAINING H/L SERVICES ROUGH-IN	5 d	14/01/28	20/01/28	148 d
1991	C&P: SET-OUT & FRAME WALLS + CEILINGS	8 d	21/01/28	4/02/28	148 d
1992	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	5 d	2/02/28	8/02/28	148 d
1993	C&P: SHEET, SET & SAND WALLS + CEILINGS	8 d	9/02/28	18/02/28	148 d
1994	PAINT: 1ST COAT	5 d	22/02/28	28/02/28	148 d
1995	LAY STONE WALL TILES TO RESIDENTS LOUNGE & GYM	8 d	29/02/28	9/03/28	148 d
1996	LAY FLOOR TILES TO RESIDENTS LOUNGE | 100m2 @ 20m2/day	5 d	7/03/28	13/03/28	148 d
1997	JOINERY: 1ST FIX (RL KITCHEN & BAR GYM SHELVING & CABNITRY)	6 d	10/03/28	17/03/28	148 d
1998	FLOOR PREP: GRIND & LEVEL GYM & PILATES/YOGA STUDIO FLOOR AREA	3 d	14/03/28	16/03/28	148 d
1999	INSTALL RUBBER EPDM SHEET FLOORING TO GYM & PILATES/YOGA STUDIO	3 d	17/03/28	22/03/28	148 d
2000	SERVICES R/I INCL. ELEC R/I TO BESPOKE JOINERY	3 d	22/03/28	24/03/28	148 d
2001	STONE, HYD FIT-OFF, SANITARY FIXTURES & SUNDRY HARDWARE FIX	5 d	23/03/28	29/03/28	148 d
2002	JOINERY: 2ND FIX (RL KITCHEN & BAR GYM SHELVING & CABNITRY)	3 d	30/03/28	3/04/28	148 d
2003	SERVICES FIT-OFF INCL. FEATURE LIGHTING & JOINERY	5 d	29/03/28	4/04/28	148 d
2004	CARPENTRY: SKIRTING, SUNDRY HARDWARE, HANG DOORS & FIT HARDWARE	5 d	5/04/28	11/04/28	148 d
2005	PATCH & FINAL PAINT	5 d	10/04/28	24/04/28	148 d
2006	INSTALL SIGNAGE & FF&E	3 d	26/04/28	28/04/28	148 d
2007	ENERGISATION & COMMISSIONING	2 d	2/05/28	3/05/28	148 d
2008	DEFECT RECTIFICATION & FINAL CLEAN	5 d	4/05/28	11/05/28	148 d
2009	*RESIDENTS LOUNGE & GYMNASIUM COMPLETE*	*0 d*	*11/05/28*	*11/05/28*	*148 d*
2010	*GL FIT-OUT & FINISHES COMPLETE*	*0 d*	*5/06/28*	*5/06/28*	*132 d*
2011	**Basement Finishes**	**43 d**	**24/04/28**	**28/06/28**	**0 d**
2012	*COMMENCE BASEMENT FINISHES (MATERIALS LOADED-OUT & REMOVED FROM B1)*	*0 d*	*24/04/28*	*24/04/28*	*0 d*
2013	**B1 Lift Lobby Finishes**	**31 d**	**26/04/28**	**9/06/28**	**12 d**
2014	C&P: SET-OUT & FRAME WALLS + CEILINGS	4 d	26/04/28	2/05/28	12 d
2015	SERVICES: WALL & CEILING ROUGH-IN (MECH, ELEC, HYD)	2 d	28/04/28	2/05/28	12 d
2016	C&P: SHEET, SET & SAND WALLS + CEILINGS	4 d	3/05/28	8/05/28	12 d
2017	1ST COAT PAINT TO WALLS & CEILINGS	3 d	9/05/28	11/05/28	12 d
2018	TILING: SCREED & LAY TILES TO LOBBY FLOOR	5 d	12/05/28	22/05/28	12 d
2019	INSTALL LIFT SURROUNDS	4 d	23/05/28	26/05/28	12 d
2020	SERVICES FIT-OFF	4 d	29/05/28	1/06/28	12 d
2021	CARPENTRY: SKIRTING, DOORS, SUNDRY HARDWARE FIX	4 d	2/06/28	7/06/28	12 d
2022	PATCH & FINAL PAINT	5 d	5/06/28	9/06/28	12 d
2023	*B1 LOBBY FINISHES COMPLETE*	*0 d*	*9/06/28*	*9/06/28*	*12 d*
2024	**B1 Refuse Rooms 1-4**	**36 d**	**26/04/28**	**19/06/28**	**7 d**
2025	REFUSE ROOM BUILDERS WORKS: EPOXY SEAL / PAINT & DOORS	10 d	26/04/28	10/05/28	7 d
2026	INSTALL MECH FANS / DUCTWORK INCL. LOUVRES/GRILLES	10 d	11/05/28	26/05/28	7 d
2027	INSTALL WASTE CHUTE, VACCUM PLANT/PIPEWORK & VALVES	10 d	29/05/28	9/06/28	7 d
2028	ELECTRICAL WIRING & TESTING	5 d	13/06/28	19/06/28	7 d
2029	*REFUSE ROOM 1-4 READY FOR COMMISSIONING*	*0 d*	*19/06/28*	*19/06/28*	*7 d*
2030	INSTALL ROLLER SHUTTERS	20 d	26/04/28	26/05/28	0 d
2031	MISC METAL WORK: INSTALL GUARD RAIL, BIKE RACKS, BOLARDS & HANDRAIL	10 d	18/05/28	31/05/28	0 d
2032	SERVICES: FINAL FIT-OFF (LIGHTING, FIRE / HVAC / HYD / SECURITY)	10 d	25/05/28	7/06/28	0 d
2033	APPLY CONCRETE SEALER & LINE MARKING INCL. PARKING ANGLES & TACTILES	15 d	1/06/28	23/06/28	0 d
2034	INSTALL STATUTORY SIGNAGE & FF&E	5 d	19/06/28	23/06/28	0 d
2035	FINAL CLEAN & DEFECT RECTIFICATION	3 d	26/06/28	28/06/28	0 d
2036	*BASEMENT FINISHES COMPLETE*	*0 d*	*28/06/28*	*28/06/28*	*0 d*
2037	**External Works & Landscaping**	**160 d**	**18/10/27**	**5/07/28**	**42 d**
2038	**Central Pool Zone**	**160 d**	**18/10/27**	**5/07/28**	**42 d**
2039	**Central Pool Works**	**121 d**	**18/10/27**	**9/05/28**	**42 d**
2040	**Stage 1 - Pool Structure**	**66 d**	**18/10/27**	**8/02/28**	**42 d**
2041	*COMMENCE CENTRAL POOL STRUCTURE (PRECAST BASE/SURROUND STRUCTURE COMPLE*	*0 d*	*18/10/27*	*18/10/27*	*42 d*
2042	INITIAL PRIMARY MEMBRANE TO POOL BASE & SURROUND STRUCTURE INCL. CURING	10 d	19/10/27	1/11/27	42 d
2043	MOBILISATION & SET OUT	2 d	2/11/27	3/11/27	42 d
2044	ACOUSTIC WORKS	3 d	4/11/27	10/11/27	42 d
2045	FRP POOL STRUCTURE INCL. WALKWAY & STAIRS	30 d	11/11/27	7/01/28	42 d
2046	CURING OF POOL STRUCTURE	20 d	10/01/28	8/02/28	42 d
2047	**Stage 2 - Pool Finishes**	**55 d**	**8/02/28**	**9/05/28**	**121 d**
2048	*COMMENCE POOL FINISHES (POOL STRUCTURE COMPLETE & SCAFFOLD STRIPPED)*	*0 d*	*8/02/28*	*8/02/28*	*121 d*
2049	PREP WORKS FOR WATERPROOFING	1 d	9/02/28	9/02/28	121 d
2050	WATERPROOFING WORKS	5 d	10/02/28	16/02/28	121 d
2051	CURING OF WATERPROOFING	1 d	17/02/28	17/02/28	121 d
2052	WATER TEST & QA SIGN-OFF	1 d	18/02/28	18/02/28	121 d
2053	RENDER / SCREED WORKS	4 d	22/02/28	25/02/28	121 d
2054	CURING OF RENDER / SCREED	1 d	28/02/28	28/02/28	121 d
2055	POOL TILING WORKS	20 d	29/02/28	28/03/28	121 d
2056	GRATING / EPOXY GROUT WORKS	5 d	29/03/28	4/04/28	121 d
2057	CURING OF EPOXY GROUT	10 d	5/04/28	27/04/28	121 d
2058	FILLING OF POOL	2 d	28/04/28	2/05/28	121 d
2059	POOL COMMISSIONING	5 d	3/05/28	9/05/28	121 d
2060	**Hard & Soft Landscaping**	**100 d**	**31/01/28**	**5/07/28**	**0 d**
2061	*COMMENCE CENTRAL POOL ZONE LANDSCAPING (SCAFFOLD STRIPPED & POOL STRUCTURE C*	*0 d*	*31/01/28*	*31/01/28*	*0 d*
2062	PRIMARY MEMBRANE TO STRUCTURAL SLAB	5 d	1/02/28	7/02/28	0 d
2063	BLOCKWORK TO PLANTER WALLS	10 d	8/02/28	23/02/28	0 d
2064	SCREED & MEMBRANE (INCL. TESTING) TO PLANTERS	8 d	24/02/28	6/03/28	0 d
2065	SERVICES ROUGH-IN	4 d	7/03/28	10/03/28	0 d
2066	STONE CLADDING TO WALLS & PLANTERS	20 d	13/03/28	11/04/28	0 d
2067	RENDER & PAINT PLANTER WALLS	10 d	17/03/28	31/03/28	0 d
2068	IRRIGATION, DRAINAGE CELL & SOIL TO PLANTERS INCL. MATURE TREE INSTALL	8 d	3/04/28	13/04/28	0 d
2069	SCREED & SECONDARY MEMEBRANE TO CENTRAL POOL SURROUND	15 d	24/04/28	17/05/28	0 d
2070	LAY TILES TO CENTRAL POOL SURROUND | 1000m2 @ 32m2/day	30 d	3/05/28	15/06/28	0 d
2071	INSTALL CABANA STRUCTURE & BESPOKE FINISHES	10 d	5/06/28	19/06/28	0 d
2072	FINAL PAINT TO WALLS, SOFFITS & PLANTERS	6 d	14/06/28	21/06/28	0 d

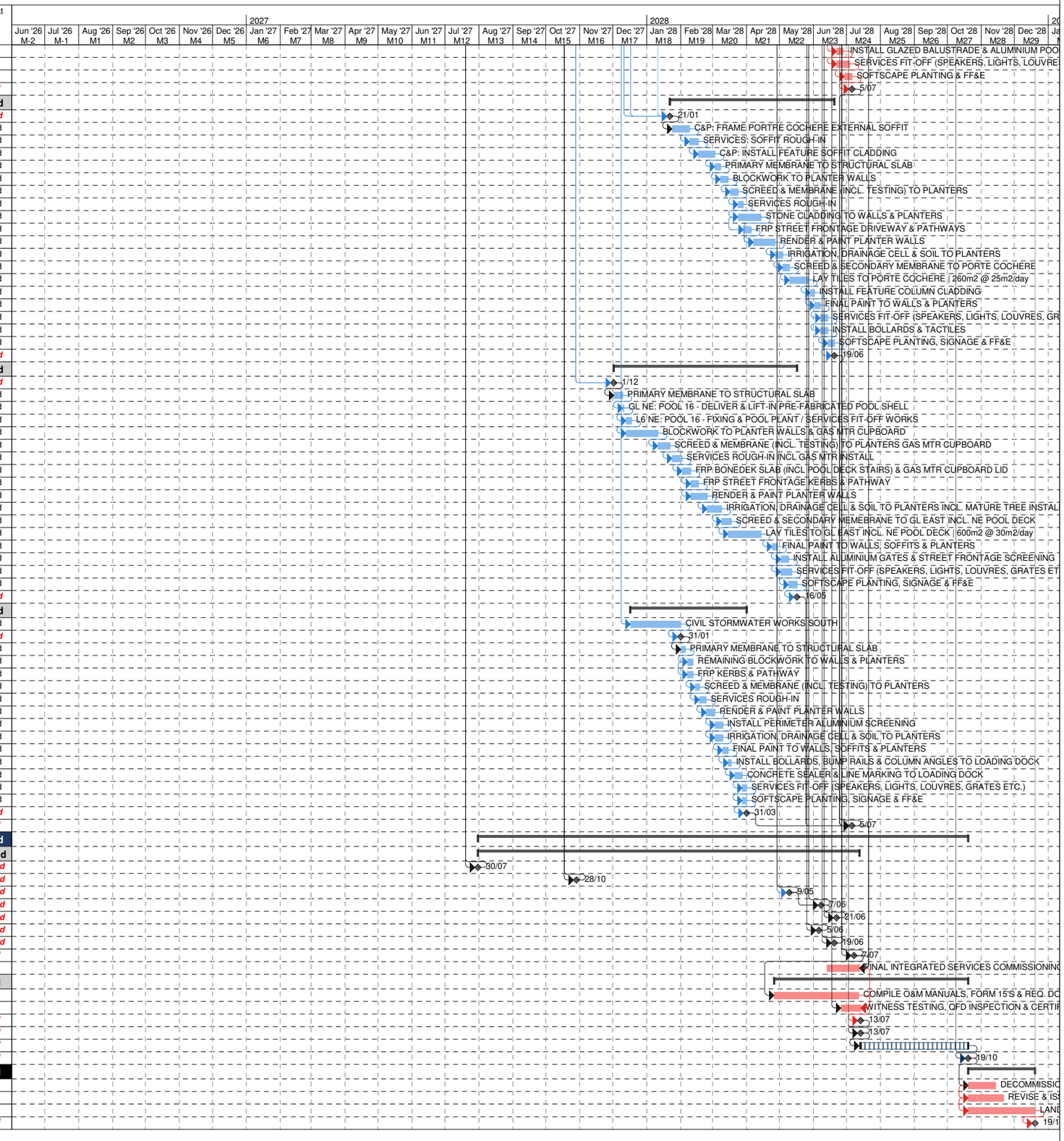


NALU APARTMENTS

122 MARINE PARADE, MIAMI, QLD 4220

CONTRACT PROGRAMME

ID	Task Name	Dur	Start	Finish	Float
2073	INSTALL GLAZED BALUSTRADE & ALUMINIUM POOL GATES	4 d	22/06/28	27/06/28	0 d
2074	SERVICES FIT-OFF (SPEAKERS, LIGHTS, LOUVRES, GRATES ETC.)	8 d	22/06/28	3/07/28	0 d
2075	SOFTSCAPE PLANTING & FF&E	5 d	29/06/28	5/07/28	0 d
2076	***CENTRAL POOL ZONE LANDSCAPING COMPLETE***	***0 d***	***5/07/28***	***5/07/28***	***0 d***
2077	**Porte Cochere (Fraser Ave Entry)**	**92 d**	**21/01/28**	**19/06/28**	**12 d**
2078	***COMMENCE PORTE COCHERE EXTERNAL WORKS (NW PERIMETER SCAFFOLD REMOVED)***	***0 d***	***21/01/28***	***21/01/28***	***12 d***
2079	C&P: FRAME PORTRE COCHERE EXTERNAL SOFFIT	10 d	24/01/28	8/02/28	12 d
2080	SERVICES: SOFFIT ROUGH-IN	5 d	9/02/28	16/02/28	12 d
2081	C&P: INSTALL FEATURE SOFFIT CLADDING	10 d	17/02/28	2/03/28	12 d
2082	PRIMARY MEMBRANE TO STRUCTURAL SLAB	3 d	3/03/28	7/03/28	12 d
2083	BLOCKWORK TO PLANTER WALLS	5 d	8/03/28	14/03/28	12 d
2084	SCREED & MEMBRANE (INCL. TESTING) TO PLANTERS	4 d	17/03/28	23/03/28	12 d
2085	SERVICES ROUGH-IN	3 d	24/03/28	28/03/28	12 d
2086	STONE CLADDING TO WALLS & PLANTERS	15 d	24/03/28	13/04/28	12 d
2087	FRP STREET FRONTAGE DRIVEWAY & PATHWAYS	5 d	29/03/28	4/04/28	14 d
2088	RENDER & PAINT PLANTER WALLS	7 d	7/04/28	26/04/28	12 d
2089	IRRIGATION, DRAINAGE CELL & SOIL TO PLANTERS	4 d	27/04/28	3/05/28	12 d
2090	SCREED & SECONDARY MEMBRANE TO PORTE COCHERE	4 d	4/05/28	9/05/28	12 d
2091	LAY TILES TO PORTE COCHERE | 260m2 @ 25m2/day	12 d	10/05/28	26/05/28	12 d
2092	INSTALL FEATURE COLUMN CLADDING	4 d	29/05/28	1/06/28	12 d
2093	FINAL PAINT TO WALLS & PLANTERS	3 d	2/06/28	6/06/28	12 d
2094	SERVICES FIT-OFF (SPEAKERS, LIGHTS, LOUVRES, GRATES ETC.)	4 d	7/06/28	13/06/28	12 d
2095	INSTALL BOLLARDS & TACTILES	4 d	7/06/28	13/06/28	12 d
2096	SOFTSCAPE PLANTING, SIGNAGE & FF&E	4 d	14/06/28	19/06/28	12 d
2097	***PORTE COCHERE (FRASER AVE ENTRY) EXTERNAL WORKS COMPLETE***	***0 d***	***19/06/28***	***19/06/28***	***12 d***
2098	**GL East (Marine Parade)**	**94 d**	**1/12/27**	**16/05/28**	**35 d**
2099	***COMMENCE GL EAST EXTERNAL WORKS (PERIMETER SCAFFOLD REMOVED)***	***0 d***	***1/12/27***	***1/12/27***	***35 d***
2100	PRIMARY MEMBRANE TO STRUCTURAL SLAB	5 d	2/12/27	9/12/27	35 d
2101	GL NE: POOL 16 - DELIVER & LIFT-IN PRE-FABRICATED POOL SHELL	1 d	10/12/27	10/12/27	35 d
2102	L6 NE: POOL 16 - FIXING & POOL PLANT / SERVICES FIT-OFF WORKS	5 d	13/12/27	17/12/27	35 d
2103	BLOCKWORK TO PLANTER WALLS & GAS MTR CUPBOARD	10 d	13/12/27	10/01/28	35 d
2104	SCREED & MEMBRANE (INCL. TESTING) TO PLANTERS GAS MTR CUPBOARD	8 d	11/01/28	21/01/28	35 d
2105	SERVICES ROUGH-IN INCL GAS MTR INSTALL	5 d	24/01/28	1/02/28	35 d
2106	FRP BONEDEK SLAB (INCL POOL DECK STAIRS) & GAS MTR CUPBOARD LID	6 d	2/02/28	9/02/28	35 d
2107	FRP STREET FRONTAGE KERBS & PATHWAY	5 d	10/02/28	16/02/28	35 d
2108	RENDER & PAINT PLANTER WALLS	10 d	10/02/28	24/02/28	35 d
2109	IRRIGATION, DRAINAGE CELL & SOIL TO PLANTERS INCL. MATURE TREE INSTALL	8 d	25/02/28	8/03/28	35 d
2110	SCREED & SECONDARY MEMEBRANE TO GL EAST INCL. NE POOL DECK	7 d	9/03/28	17/03/28	35 d
2111	LAY TILES TO GL EAST INCL. NE POOL DECK | 600m2 @ 30m2/day	20 d	15/03/28	13/04/28	35 d
2112	FINAL PAINT TO WALLS, SOFFITS & PLANTERS	4 d	24/04/28	28/04/28	35 d
2113	INSTALL ALUMINIUM GATES & STREET FRONTAGE SCREENING	5 d	2/05/28	8/05/28	35 d
2114	SERVICES FIT-OFF (SPEAKERS, LIGHTS, LOUVRES, GRATES ETC.)	8 d	2/05/28	11/05/28	35 d
2115	SOFTSCAPE PLANTING, SIGNAGE & FF&E	5 d	9/05/28	16/05/28	35 d
2116	***GL EAST EXTERNAL WORKS COMPLETE***	***0 d***	***16/05/28***	***16/05/28***	***35 d***
2117	**South Loading Dock & Western Boundary**	**61 d**	**17/12/27**	**31/03/28**	**58 d**
2118	CIVIL STORMWATER WORKS SOUTH	18 d	17/12/27	31/01/28	58 d
2119	***COMMENCE STH LOADING DOCK & WEST BOUNDARY EXTERNAL WORKS (SW SCAFFOLD REMOVED***	***0 d***	***31/01/28***	***31/01/28***	***58 d***
2120	PRIMARY MEMBRANE TO STRUCTURAL SLAB	4 d	1/02/28	4/02/28	58 d
2121	REMAINING BLOCKWORK TO WALLS & PLANTERS	5 d	7/02/28	11/02/28	58 d
2122	FRP KERBS & PATHWAY	5 d	7/02/28	11/02/28	58 d
2123	SCREED & MEMBRANE (INCL. TESTING) TO PLANTERS	4 d	14/02/28	17/02/28	58 d
2124	SERVICES ROUGH-IN	3 d	18/02/28	23/02/28	58 d
2125	RENDER & PAINT PLANTER WALLS	5 d	24/02/28	2/03/28	58 d
2126	INSTALL PERIMETER ALUMINIUM SCREENING	5 d	3/03/28	9/03/28	58 d
2127	IRRIGATION, DRAINAGE CELL & SOIL TO PLANTERS	5 d	3/03/28	9/03/28	58 d
2128	FINAL PAINT TO WALLS, SOFFITS & PLANTERS	3 d	10/03/28	14/03/28	58 d
2129	INSTALL BOLLARDS, BUMP RAILS & COLUMN ANGLES TO LOADING DOCK	3 d	15/03/28	17/03/28	58 d
2130	CONCRETE SEALER & LINE MARKING TO LOADING DOCK	4 d	21/03/28	27/03/28	58 d
2131	SERVICES FIT-OFF (SPEAKERS, LIGHTS, LOUVRES, GRATES ETC.)	4 d	28/03/28	31/03/28	58 d
2132	SOFTSCAPE PLANTING, SIGNAGE & FF&E	4 d	28/03/28	31/03/28	58 d
2133	***STH LOADING DOCK & WESTERN BOUNDARY EXTERNAL WORKS COMPLETE***	***0 d***	***31/03/28***	***31/03/28***	***58 d***
2134	***GL EXTERNAL WORKS & LANDSCAPING COMPLETE***	***0 d***	***5/07/28***	***5/07/28***	***0 d***
2135	**Commissioning & Handover**	**281 d**	**30/07/27**	**19/10/28**	**41 d**
2136	**Final Commissioning**	**215 d**	**30/07/27**	**12/07/28**	**107 d**
2137	***FIRE HYDRANT BOOSTER COMMISSIONED & OPERATIONAL (FOR TEMP. PROVISIONS ONLY)***	***0 d***	***30/07/27***	***30/07/27***	***322 d***
2138	***PMT / MSB TESTING & COMMISSIONING COMPLETE | HV/LV PERMANENT POWER AVAILABLE***	***0 d***	***28/10/27***	***28/10/27***	***263 d***
2139	***CENTRAL POOL COMMISSIONED***	***0 d***	***9/05/28***	***9/05/28***	***121 d***
2140	***L6 TERRACE POOLS COMMISSIONED***	***0 d***	***7/06/28***	***7/06/28***	***121 d***
2141	***SOLAR PV COMMISSIONED (BY PRINCIPAL / EMBEDDED NETWORK PROVIDER)***	***0 d***	***21/06/28***	***21/06/28***	***121 d***
2142	***PODIUM & BASEMENT FIT-OUT & EXTERNAL WORKS COMPLETE***	***0 d***	***5/06/28***	***5/06/28***	***132 d***
2143	***LIFT HANDOVER***	***0 d***	***19/06/28***	***19/06/28***	***123 d***
2144	***GL-L5 APARTMENT FIT-OUT INCL. L6 TERRACES COMPLETE***	***0 d***	***7/07/28***	***7/07/28***	***0 d***
2145	FINAL INTEGRATED SERVICES COMMISSIONING	20 d	13/06/28	12/07/28	0 d
2146	**Completion & Handover**	**118 d**	**26/04/28**	**19/10/28**	**0 d**
2147	COMPILE O&M MANUALS, FORM 15'S & REQ. DOCUMENTATION FOR HANDOVER	50 d	26/04/28	11/07/28	0 d
2148	WITNESS TESTING, QFD INSPECTION & CERTIFICATION	13 d	26/06/28	13/07/28	0 d
2149	***CERTIFIER ISSUES CERTIFICATE OF OCCUPANCY (CofO)***	***0 d***	***13/07/28***	***13/07/28***	***0 d***
2150	***PRACTICAL COMPLETION (NETT)***	***0 d***	***13/07/28***	***13/07/28***	***0 d***
2151	***Builder's Delay Allowance - 15% of On-Site Duration***	***65 d***	***14/07/28***	***19/10/28***	***0 d***
2152	***PRACTICAL COMPLETION (GROSS)***	***0 d***	***19/10/28***	***19/10/28***	***0 d***
2153	**POST PRACTICAL COMPLETION**	**41 d**	**20/10/28**	**19/12/28**	**0 d**
2154	DECOMMISSION & REMOVE SITE AMENTIES & GANTRIES	15 d	20/10/28	13/11/28	0 d
2155	REVISE & ISSUE FINALISED O&M MANUALS	20 d	20/10/28	20/11/28	0 d
2156	LANDSCAPING WORKS TO LOT 2 & 3	40 d	20/10/28	19/12/28	0 d
2157	***POST PC WORKS COMPLETE***	***0 d***	***19/12/28***	***19/12/28***	***0 d***



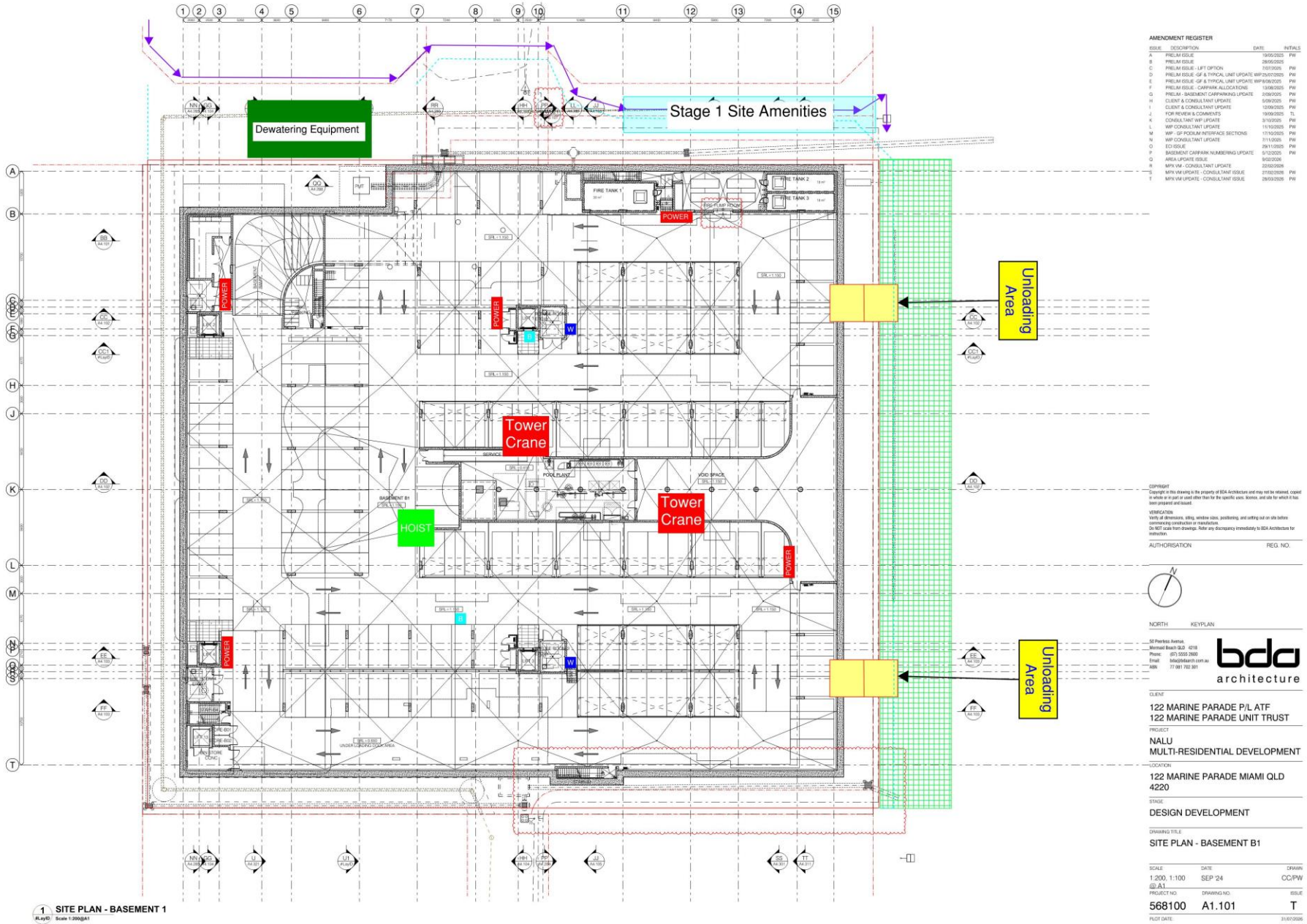
Planned by: **MM** Checked by: **NC**
Date: 23/09/26



Appendix D

Site Management Plan

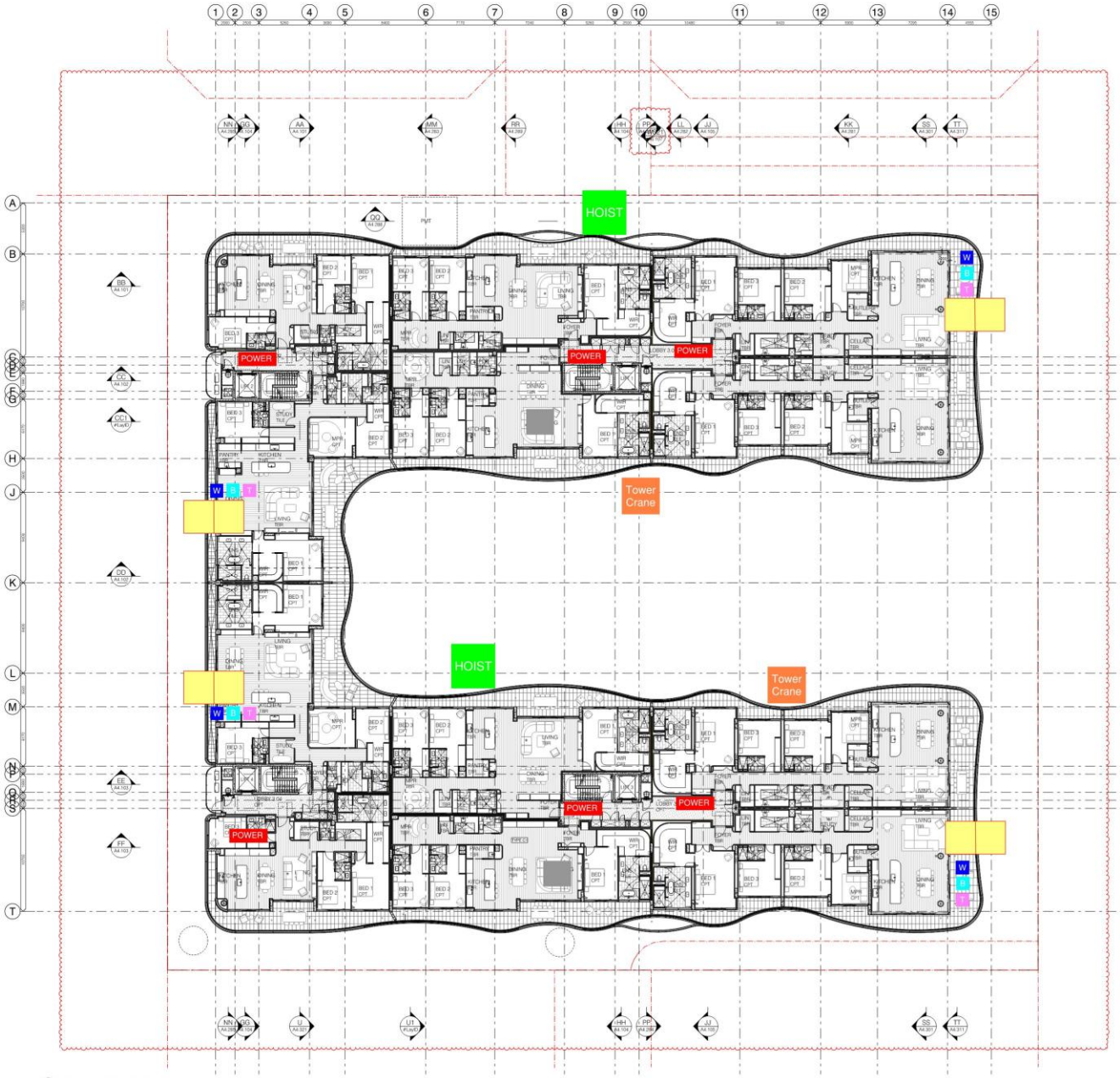
Site Establishment, Basement:



Site Establishment, Ground:



Site Establishment, Typical Floor



1 SITE PLAN - LEVEL 3
Scale 1:200@A1

AMENDMENT REGISTER

ISSUE	DESCRIPTION	DATE	INITIALS
A	PRELIM ISSUE	19/05/2025	PW
B	PRELIM ISSUE	28/05/2025	
C	PRELIM ISSUE -GF & TYPICAL UNIT UPDATE WIP	25/07/2025	PW
D	PRELIM ISSUE -GF & TYPICAL UNIT UPDATE WIP	8/08/2025	PW
E	CLIENT & CONSULTANT UPDATE	5/09/2025	PW
F	CLIENT & CONSULTANT UPDATE	12/09/2025	PW
G	FOR REVIEW & COMMENTS	19/09/2025	TL
H	CONSULTANT WIP UPDATE	3/10/2025	PW
I	WIP CONSULTANT UPDATE	11/10/2025	PW
J	WIP CONSULTANT UPDATE	7/11/2025	PW
K	ECI ISSUE	28/11/2025	PW
L	AREA UPDATE ISSUE	8/02/2026	
M	MPX VM - CONSULTANT UPDATE	20/02/2026	
N	MPX VM UPDATE - CONSULTANT ISSUE	27/02/2026	PW
O	MPX VM UPDATE - CONSULTANT ISSUE	26/03/2026	PW

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VERIFICATION
Verify all dimensions, sitting, window sizes, positioning, and setting out on site before commencing construction or manufacture.
Do NOT scale from drawings. Refer any discrepancy immediately to BDA Architecture for instruction.

AUTHORISATION REG. NO.

NORTH KEYPLAN

50 Pearl Avenue,
Mermaid Beach QLD 4218
Phone: (07) 5555 2600
Email: bda@bdaarch.com.au
ABN 77 081 702 381

bda architecture

CLIENT
122 MARINE PARADE P/L ATF
122 MARINE PARADE UNIT TRUST

PROJECT
NALU
MULTI-RESIDENTIAL DEVELOPMENT

LOCATION
122 MARINE PARADE MIAMI QLD 4220

STAGE
DESIGN DEVELOPMENT

DRAWING TITLE
SITE PLAN - LEVEL 3

SCALE	DATE	DRAWN
1:200 @ A1	SEP '24	CC/PW

PROJECT NO.	DRAWING NO.	ISSUE
568100	A1.104	O

PLOT DATE: 31/07/2026

Appendix E

Authority Approvals and Permits

Item	Status	Date	Note / Action(s)
Development Approvals	Received		
Amended Development Application			
Minor Change Application			
Operational Works Approvals			
Traffic Management Plan	On going		
Application for tree removal			
Temporary power for site via Origin and Energex	On going		Per Energex temporary builders supply application and usage fees.
Civil (Water, Sewer, Stormwater and, Vehicle Crossovers & Working Slab) OPW (OPW/2023/1509)			
Eastbuild Partners Traffic Management Plan	On going		
Temporary Footpath and vehicle crossing (VXO) OPW	On going		For the new footpath requirement along Marine Parade, beach frontage and path connection to internal footpaths.
COGC Footpath & Landscaping to Nalu			
Construction Management Approvals			
CMP (Construction Management Plan) and all associated DA Reports	On going		
Eastbuild Partners CMP (CMP/2024/4)	On going		
Eastbuild Partners Management Plans: • **Acid Sulphate** • **Dust** • **Sand** • **Dewatering** • **Noise & Vibration**	Acid Sulphate & Sand: Completed; Dewatering: Submitted; Dust, Noise & Vibration; Completed		Acid sulphate soils and sand management plans completed; dewatering addressed via the environmental management plan (submitted). Dust, Noise & Vibration Management Plan completed.
Traffic Management Permit			
Building Approvals (BA)			
Demolition Approvals	On going		Demolition (Client/Principal) and filling & excavation (EastBuild Partners).
BA 5: Full and final issue of BA addressing all outstanding items.			
Other Authority Approvals			
Plumbing Approval Basement & Podiums	Not started		CoGC plumbing & drainage application and inspection fees for permanent and temporary hydraulic services within site boundary.
Plumbing Approval Wet Fire Systems			
Plumbing Approval Construction Amenities			
Telecommunications - Payphone Removal			
Fire Brigade Approval – In Principal approval			
Final QFD Approval	Not started		Fees and management of QFD FER approval

CITY OF GOLDCOAST.

Date: 3 September 2025
Contact: Jusmeet Atwal
Location: City Development
Telephone: 07 5582 8866
Your reference: 3675
Our reference: MCU/2025/155

Monaco Property Group Pty Ltd
C/- Urban Planning Services Pty Ltd
PO BOX 2091
SURFERS PARADISE QLD 4217

Dear Sir/Madam

Decision Notice

Property description: Lot 122 SP284713
Property location: 122 Marine Parade, MIAMI QLD 4220
Application details: Material Change of Use (Impact assessment) for Multiple dwelling (45 units)

Please find enclosed the decision notice for the proposed development identified above.

For further information regarding the assessment of this application, access the Planning and Development page on City of Gold Coast's website cityofgoldcoast.com.au and reference application number MCU/2025/155.

If you are unable to access the website, please email your query to mail@goldcoast.qld.gov.au and reference your application number.

Contacting us

Should you wish to clarify any issues contained in this letter, please do not hesitate to contact Planning Assessmenton 07 5582 8866.

Yours faithfully

City Development BranchPlanning and Regulation Department*For the Chief Executive Officer*
Council of the City of Gold Coast

Our reference: MCU/2025/155
Your reference: 3675

Decision notice— approval (with conditions)
(Given under section 63(2) of the *Planning Act 2016*)

Date of decision notice: 3 September 2025

Applicant details

Applicant name:	Monaco Property Group Pty Ltd
Applicant contact details:	C/- Urban Planning Services Pty Ltd PO BOX 2091 SURFERS PARADISE QLD 4217

Application details

Application number:	MCU/2025/155
Approval sought:	Development permit for making a Material change of use (Impact assessment)
Details of proposed development:	Multiple dwelling (45 units)

Location details

Street address:	122 Marine Parade, MIAMI QLD 4220
Real property description:	Lot 122 SP284713

Decision

Date of decision	28 August 2025
Decision details:	Under Delegated Authority, the Manger Major Assessment of the City Development Branch of Council has resolved to approve the development application in full with conditions.

Referral agency(s) for the application

Not applicable – no part of the application required referral.

Details of the approval

Development approval	Development permit for a Material change of use (Impact assessment) for Multiple dwelling (45 units)

Conditions

The conditions that have been imposed by Council, as Assessment manager, are enclosed.

Further development permits

The following development permits are required to be obtained before the development can be carried out:

- Buildign approval
- Permit for plumbing and drainage work
- Operational works – vehicle crossover works
- Operational works – landscape works (Private works)

- Operational works – landscape works (Public works)
- Operational works – infrastructure
- Connections / disconnections: Application to work on the City's Infrastructure
- Referral Agency Assessment

Notwithstanding the above, other approvals/development permits may be required.

Properly made submissions

Properly made submissions were received. A list identifying the details of each principal submitter is attached.

Currency period for the approval (section 85 of the *Planning Act 2016*)

In accordance with section 85 of the *Planning Act 2016,* this approval has a currency period of six years

Approved plans and drawings

Approved plans and drawings are attached and are identified in the conditions imposed by Council as the Assessment manager.

Appeal rights

Applicant	You have appeal rights in relation to this decision. An appeal may be made against, as applicable: • the refusal of part of the development application; or • a provision of the development approval; or • if a development permit was applied for, the decision to give a preliminary approval. An appeal must be started within 20 business days after this notice is given to you. An appeal may be made to the Planning and Environment Court or, for certain matters which are identified in section 1(2) of Schedule 1 of the *Planning Act 2016*, to a development tribunal. An appeal is started by lodging a notice of appeal with the registrar of the Planning and Environment Court or a development tribunal, as applicable. The notice of appeal must be in the approved form, succinctly state the grounds of the appeal and be accompanied by the required fee. An appellant to the Planning and Environment Court must give a copy of the notice of appeal, within 10 business days after the appeal is started, to the persons identified in section 230(3) of the *Planning Act 2016.* A person who is appealing to the Planning and Environment Court must comply with the rules of the court that apply to the appeal. An extract of Chapter 6, Part 1 and Schedule 1 of the *Planning Act 2016* is attached to this notice, which sets out further information about the appeal rights.
Submitter (properly made)	You have appeal rights in relation to this decision. An appeal may be made against, as applicable: • the decision to give a development approval; or • the decision to give an approval for a change application; or • a provision of a development approval; or

	• a failure to include a provision in the development approval. An appeal may be made to the extent that the decision or matter relates to, as applicable: • any part of the development application or change application that required impact assessment; or • a variation request. An appeal must be started within 20 business days after this notice is given to you. An appeal may be made to the Planning and Environment Court. An appeal is started by lodging a notice of appeal with the registrar of the Planning and Environment Court. The notice of appeal must be in the approved form, succinctly state the grounds of the appeal and be accompanied by the required fee. An appellant to the Planning and Environment Court must give a copy of the notice of appeal, within 2 business days after the appeal is started, to the persons identified in section 230(3) of the *Planning Act 2016*. A person who is appealing to the Planning and Environment Court must comply with the rules of the court that apply to the appeal. An extract of Chapter 6, Part 1 and Schedule 1 of the *Planning Act 2016* is attached to this notice, which sets out further information about the appeal rights.
Submitter (not properly made)	You do not have appeal rights in relation to this decision.

For further information please contact Jusmeet Atwal, Senior Planner on p: 07 5582 8365 or via email mail@goldcoast.qld.gov.au who will be pleased to assist.

AUTHORISED BY



Nathan Griffey
A/Coordinator Development Assessment (Central)
For the Chief Executive Officer
Council of the City of Gold Coast

Enc:
Conditions imposed by Council as Assessment manager
Statement of reasons (given under section 63(4) of *Planning Act 2016*)

Attach:

Stamped approved plans and drawings
Infrastructure charges notice for the approved development
List of principal submitters for properly made submissions
Appeal rights extracts

Development Conditions imposed by Council as Assessment Manager

General

1 Timing

a All conditions of this development approval must be complied with at no cost to Council at all times unless otherwise stated in another condition.

b Where the timing in a condition is prior to commencement of the use and a Building Format Plan is lodged for approval, the timing in the condition changes from being prior to commencement of the use to being prior to the earlier of the commencement of the use and approval of the plan of subdivision. This timing requirement prevails despite any inconsistency with the timing requirement in another condition.

2 Approved drawings

Undertake and maintain the development generally in accordance with the following drawings:

Drawing Title	Author	Date	Drawing No.	Ver
Colours & Finishes – Marine Parade	BDA / Koichi Takada Architects	-	Sheet 43	-
Colours & Finishes – Nagel Avenue	BDA / Koichi Takada Architects	-	Sheet 44	-
Colours & Finishes – Fraser Avenue	BDA / Koichi Takada Architects	-	Sheet 45	-
Basement Floor Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.101	B
Ground Floor / Level 1	BDA / Koichi Takada Architects	18/06/2025	DA2.102	B
Level 2 Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.103	B
Level 3 Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.104	B
Level 4 Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.105	B
Level 5 Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.106	B
Rooftop Recreation Level	BDA / Koichi Takada Architects	18/06/2025	DA2.107	B
Roof Plan	BDA / Koichi Takada Architects	18/06/2025	DA2.108	B
North Elevation	BDA / Koichi Takada Architects	18/06/2025	DA3.101	B

East Elevation	BDA / Koichi Takada Architects	18/06/2025	DA3.102	B
South Elevation	BDA / Koichi Takada Architects	18/06/2025	DA3.103	B
West Elevation	BDA / Koichi Takada Architects	18/06/2025	DA3.104	B
Section A	BDA / Koichi Takada Architects	18/06/2025	DA4.101	B
Section B	BDA / Koichi Takada Architects	18/06/2025	DA4.102	B
Detail Section A	BDA / Koichi Takada Architects	18/06/2025	DA4.103	B
Detail Section B	BDA / Koichi Takada Architects	18/06/2025	DA4.104	B
Detail Section U-U	BDA / Koichi Takada Architects	18/06/2025	DA4.105	B
Detail Section V-V	BDA / Koichi Takada Architects	18/06/2025	DA4.106	B
Detail Section W-W	BDA / Koichi Takada Architects	18/06/2025	DA4.107	B
Detail Section X-X	BDA / Koichi Takada Architects	18/06/2025	DA4.108	B
Detail Section Y-Y	BDA / Koichi Takada Architects	18/06/2025	DA4.109	B
Detail Section Z-Z	BDA / Koichi Takada Architects	18/06/2025	DA4.110	B
Central Planter North	BDA / Koichi Takada Architects	18/06/2025	DA5.101	B
Central Planter South	BDA / Koichi Takada Architects	18/06/2025	DA5.102	B
Typical Screen Detail	BDA / Koichi Takada Architects	18/06/2025	DA10.101	B

The conditions of this approval are to be read in conjunction with the attached stamped approved drawings. Where a conflict occurs between the conditions of this approval and the stamped approved drawings, the conditions of this approval shall take precedence.

3 **Approved Plans**

Undertake and maintain the development generally in accordance with the following plans:

Plan Title	Author	Date	Plan Reference No.	Ver

Preliminary Geotechnical Report: Proposed Residential Development, 122 Marine Parade, Mermaid Beach	Pacific Geotech PTY LTD	24/04/2025	PG-12869	4
Proposed Residential Development, 122 Marine Parade Miami, Acoustic Report	Acoustic Works	19/06/2025	2025024 R01H 122 Marine Parade, Miami ENV.docx	R01H
Waste Management Plan 122 Marine Pde Miami Qld 4220	MRA Environmental	18/06/2025	MRA24-227	V.4
Site Based Stormwater Management Plan	Arcadis Australia Pacific Pty Limited	13/06/2025	30264961-3	Rev-02

4 **Studies and / or multi-purpose rooms**

Studies and/or multi-purpose rooms must not be converted into bedrooms at any time.

Property

5 **Requirement to register easements – Sewerage**

a Register the following easements in favour of Council for the purpose stated below in accordance with the WSAA Gravity Sewerage Code of Australia – SEQ Edition.

i "Sewerage" easement minimum 3m wide over all existing or proposed gravity sewerage infrastructure within the development site

b The terms of the easement must include:

i Standard terms document 707918364 must be referenced on Form 9 – easement document.

ii Easement plans and associated documents (i.e.: Form 9 – easement document and general consent form 18) must be fully completed and signed by the owner of the burdened land (and any mortgagees, if necessary) and benefitting land before they are submitted to council for endorsement.

c Registration of the easement must occur at the same time as registering the survey plan or prior to commencement of use whichever is the sooner.

d Ensure sewer infrastructure is positioned in the centre of the easement.

e This condition attaches to the land the subject of the development approval and binds the owner(s) of the land and the owners' successors in title (even after the time when the easement is required to be registered). Therefore, if this condition is not complied with at the time required by this condition, the owner(s) of the land and the owners' successors in title continue to be obligated to register the easement in accordance with this condition and must do so within 40 business days of becoming aware of the non-compliance with this condition.

6 **Restrictions regarding Council easements and sewer and water supply infrastructure**

	a No building work, deep rooted tree species, or landscaping with invasive root systems are permitted over or within any Council public utility easement. b Ensure all proposed buildings, structures and footings are a minimum distance of 1.2 horizontal metres from Council infrastructure. c Ensure all proposed buildings, deep landscaping, structures and footings are a minimum 1 metre clear of the property sewer connection. d Ensure a minimum 2.4 metres unobstructed vertical clearance from the finished surface level above Council sewerage infrastructure including the property inspection opening (IO), with the exception of maintenance structures which must have unobstructed vertical clearance. e Ensure a minimum 2.4 metres unobstructed vertical clearance from finished surface / slab level above the Council water meter assembly.
7	**Private infrastructure** Installation, ownership, operation and maintenance of all private infrastructure within the subject premises is to vest at all times with the legal authority ensuring it is functional for its intended purpose.
Amenity	
8	**Loading and unloading** Conduct loading and unloading activities between the hours of 7 am to 6 pm only.
9	**Waste collection** Conduct waste collection between the hours of 7am to 6pm only.
10	**Screening of visually offensive components** Locate and screen the following components of the development so that they are not visible from any road to which the site has frontage, adjoining premises or otherwise on display from any public thoroughfare or vantage point: a Refuse storage and servicing areas b Service equipment c Mechanical ventilation d Refrigeration units e Storage areas for machinery, materials, vehicles or the like.
Environmental and Landscaping	
11	**Landscaping works on private land** a Obtain an operational works approval to landscape the site and the adjoining road verge generally in accordance with the Landscape Intent statement and drawings listed below, prior to commencement of the use at no cost to Council:

Drawing Title	Author	Date	Drawing No.	Ver
Landscape Intent Statement – Nalu – 122 Marine Parade, Miami,	LDGLA	19/06/2025	LA2411301 - Pages 1 to 63	-

4220 QLD				
Detail Section A	BDA / Koichi Takada Architects	18/06/2025	DA4.103	B
Detail Section B	BDA / Koichi Takada Architects	18/06/2025	DA4.104	B
Detail Section U-U	BDA / Koichi Takada Architects	18/06/2025	DA4.105	B
Detail Section V-V	BDA / Koichi Takada Architects	18/06/2025	DA4.106	B
Detail Section W-W	BDA / Koichi Takada Architects	18/06/2025	DA4.107	B
Detail Section X-X	BDA / Koichi Takada Architects	18/06/2025	DA4.108	B
Detail Section Y-Y	BDA / Koichi Takada Architects	18/06/2025	DA4.109	B
Detail Section Z-Z	BDA / Koichi Takada Architects	18/06/2025	DA4.110	B
Central Planter North	BDA / Koichi Takada Architects	18/06/2025	DA5.101	B
Central Planter South	BDA / Koichi Takada Architects	18/06/2025	DA5.102	B

and include in particular:

i Demonstrate that all structures and service infrastructure (including, but not limited, to electrical connections, water/sub meters, stormwater infrastructure, gas infrastructure, fire boosters, mailboxes) are located to ensure the successful health and mature morphology of the required species.

ii Tree species must be a minimum bag size of 100L at the time of planting.

iii Ensure all tree planting locations achieve a minimum 3m separation from building/roofline and are planted at least 0.5m away from the property boundary or nearest hard surface.

iv A minimum of four (4) feature palms, with a 3m clear trunk height at the time of planting, accompanied by understorey shrubs and groundcovers must be planted within the frontage setback area adjacent Marine Parade as identified on the Landscape Intent Statement listed above.

v Ensure two (2) *Pandanus* species proposed within the either corner of the frontage setback area adjacent to Marine Parade achieve a minimum 3m separation from the building/roofline and are planted at least 0.5m away from the nearest retaining walls located within the frontage setback area.

vi The footings from the frontage fencing must be designed to not impact the tree planting.

vii Unless otherwise specified in these conditions, palm species must be a minimum 3

	metres in height at the time of planting. viii Unless otherwise specified in these conditions, shrub species must be a minimum 200mm pot size at the time of planting. ix Unless otherwise specified in these conditions, screening shrubs must be able to achieve a minimum height of 3 metres at maturity, be planted at 1m centres and must be a minimum 300mm pot size at the time of planting. x Cascading species must be trained down the face of the wall/structure they are intended to grow down and have a minimum fall of 500mm at the time of planting. xi Climbing species must be trained to the trellis and be a minimum 500mm in height at the time of planting. xii Tree species planted with root zones adjacent to structures must have root control barriers and/or structure strengthening systems installed. Full demonstration of these systems is required. xiii Pandanus species must be ex-ground, a minimum 3 metres in height and multi headed at the time of planting. xiv Planter boxes where trees/palms are to be planted must possess a minimum surface area of 6m²; where unable to achieve such, install small trees/palms or large shrubs in minimum 100L bag sizes. Tree/palm species must be chosen which are suitable for root zones growing in confined planting locations. xv Planter boxes containing tree species potentially exposed to prevailing winds or funnelled wind must be designed with root plate anchorage strengthening considerations or similar to prevent failure. xvi An automatic irrigation system must be provided to all planter boxes. xvii Include a maintenance management plan relating to the trellis / climbing plant / green roof / green wall systems. The maintenance management plan must: • Provide detailed information on how these vegetative systems will be safely assessed for maintenance. • Stipulate a maintenance schedule for these systems. • Provide details on the minimum standards to which these systems must be maintained. • Describe actions to be taken if the system does not function as intended. xviii Include frontage fencing as shown on the approved stamped drawings, the subject of this application. xix Provide the following details relating to the basement set downs to facilitate installation of landscape planting: • Ensure that detailed landscape drawings clearly demonstrate basement set down locations and extents. • Provide cross sections through the basement set downs demonstrating the available soil depth. • Ensure that cross sections and detailed landscape drawings clearly demonstrate that there has been no basement wall / capping beam installed or located between the planting area within the basement set down and the adjacent road verge to allow for outward root growth into the

public verge.

xx All road reserve turf must be repaired and replaced if damaged.

b Construct and maintain the private landscaping identified above at no cost to Council at all times.

12 **Maintenance of planter boxes** *(specific condition)*

Ensure the Community Management Statement states ongoing maintenance of all landscaping and planter boxes will be undertaken by the Body Corporate or a private contractor on behalf of the Body Corporate at all times at no cost to Council.

13 **Landscaping works within public open spaces**

a Obtain an operational works approval to landscape all public open space generally in accordance with the Statement of Landscape Intent listed below, prior to commencement of the use at no cost to Council:

Drawing Title	Author	Date	Drawing No.	Ver
Landscape Intent Statement – Nalu – 122 Marine Parade, Miami, 4220 QLD	LDG Landscape Architecture	19 June 2025	LA2411301 - Pages 1 to 63	-

and include in particular:

i Street trees located in accordance with City Plan Policy SC6.11.10 – Land development guidelines – Standard drawing 05-103 – Street tree planting set out guidelines for roadworks and City Plan Policy SC6.12.16 – Landscape works – Road Reserves.

ii All street trees planted must be a minimum 100L bag size.

iii Within Lot 2 on WD810476 and Lot 3 on WD81047, install a minimum of 5 x Pandanus species.

iv Pandanus species must be ex-ground, a minimum 3 metres in height and multi headed at the time of planting.

v Unless otherwise specified in these conditions, shrub species must be a minimum 200mm pot size at the time of planting.

vi Access infrastructure ie: gates, bollards and fencing to be in accordance with SC6.11.10 – Land development guidelines Standard drawings

vii Details of fencing treatment to be utilised at the public/private interface, ensuring CPTED principles are demonstrated, unless where impractical ie: acoustic fencing.

viii Cross sectional elevations of the public/private interface at a minimum of 4 different locations.

ix An entry statement for the development is not permitted within Lot 2 on WD810476 and Lot 3 on WD810476. Any entry statement must be located wholly within private property.

x Where trees are located near side boundaries or underground services, root containment systems must be utilised.

xi Trees must be a single-trunked canopy shade species able to attain a clear trunk height of 1800mm on maturity.

xii Trees must be a minimum 2 metre distance laterally from the inlet gullies.

xiii Fencing within Lot 2 on WD810476 and Lot 3 on WD810476 is not permitted.

xiv Detail on the irrigation for the landscaped areas, irrigation must be located and maintained within the private lot and not within public land.

xv Include a 2m wide pedestrian footpath, in accordance with City Plan Policy SC6.11.10 – Land development guidelines, in Lot 3 on WD810476. *Note- the detail of the footpath is to be approved through an Operational work – works for infrastructure application.*

xvi All built structures and planting associated with an entry statement must be located within private property.

xvii Provide annual maintenance costings for all landscape items on public land relevant to the development for the duration of the 'establishment' and 'on maintenance' periods.

xviii As per the remainder of the conditions of this approval, enter into a Maintenance management agreement with Council's Community Facilities and Open Space Planning and Asset Management department for all landscape works within the maintenance agreement area located within Lot 2 on WD810476 and Lot 3 on WD810476 prior to the lodgement of the OPW landscape application.

xix Groundcover plantings are to be setback their mature width size to ensure no spill over onto footpath.

b Construct and maintain the public open space identified above until the asset is accepted "off maintenance" by the City in accordance with the procedures in City Plan Policy SC6.11 – Land development guidelines, section 7 – Procedures.

c All works must be completed and approved by the City prior to commencement of the use in accordance with the procedures in City Plan Policy SC6.11 – Land development guidelines, section 7 – Procedures.

14 Maintenance management agreement

a Enter into a Maintenance management agreement with Council's Community Facilities and Open Space Planning and Asset Management department for all landscape works located within Lot 2 on WD810476 and Lot 3 on WD810476, identified on the drawing listed below, at no cost to Council, prior to the lodgement of the OPW Landscape application:

Drawing Title	Author	Date	Drawing No.	Ver
Landscape Intent Statement – Nalu – 122 Marine Parade, Miami, 4220 QLD	LDG Landscape Architecture	19 June 2025	LA2411301 - Pages 1 to 63	-

b The maintenance of the landscape works within the maintenance agreement area must commence once "Off-maintenance" has been accepted by Council.

c The maintenance identified in the maintenance agreement is to vest at all times with the developments Body Corporate/owner.

Note: Contact the Infrastructure and Inspections Officer within the Community Facilities and Open Space Planning and Asset Management department on 1300 GOLD COAST (1300 465 326) or mail@goldcoast.qld.gov.au to co-ordinate drafting the maintenance agreement.

15	**Works/access within public open space land** Obtain a permit from Council, prior to the commencement of any works, to access, occupy or traverse the land being Lot 2 on WD810476 and Lot 3 on WD810476 in accordance with the following: *Park Usage Policy – Temporary Park Occupation and Traverse for Construction Purposes* pursuant to *Local Law No. 9 (Parks and Reserves) 2008.* *Note: Refer to Temporary access to a park / Permit for the Placement of Infrastructure within a Council Controlled Park/reserve on Council's website for further information* https://www.goldcoast.qld.gov.au *or contact Licences & Permits - City Standards Planning & Regulation on* OpenSpaceAssets@goldcoast.qld.gov.au for *more information on the required permit.*
Transport	
16	**Off street vehicle and car parking facilities** a Design and construct off street vehicle facilities at no cost to Council prior to the commencement of the use, generally in accordance with the Transport code of the City Plan and include in particular: i The off-street vehicle and car parking facilities (including all access driveways, circulation roadways, parking aisles, parking spaces and service areas) must be in accordance with the approved drawings. ii All spaces are drained, sealed and line marked. iii Clearly identified signage and directional markings including: – Signage within the site directing entering motorists to visitor parking locations. – Signage and line marking indicating 'visitor parking' for visitor spaces. – Delineation and signage indicating 'vehicle turn around' for the turnaround bay. b Undertake and maintain the off street vehicle and parking facilities at no cost to Council at all times. c The off-street parking facilities must only be used for vehicle parking.
17	**Off street bicycle parking and end of trip facilities** a Design and construct off street bicycle parking and end of trip facilities at no cost to Council generally in accordance with the Transport code of the City Plan and include in particular: i The off-street bicycle parking facilities must be in accordance with the approved drawings. ii Signs and line marking to give direction to visitor bicycle parking to be visible to cyclists upon entering the site in accordance with AS2890.3. Signage and line marking is to be provided along the route and where bicycle parking is provided. b Undertake and maintain all works prior to commencement of the use at no cost to Council at all times.
18	**Loading and unloading (excluding waste collection vehicles)** Loading and unloading of service vehicles must be undertaken generally in accordance with the Transport code of the City Plan and include in particular:

	a Loading and unloading of any vehicle servicing the development must be conducted wholly within the site. b A vehicle, or vehicle waiting to be loaded or unloaded, must stand entirely within the site. c All vehicles must enter and exit the site in a forward gear. d The largest vehicle permitted on the site is a Medium Rigid Vehicle. The dimensions of the vehicle are to be generally in accordance with AS2890.2.
19	**Intercom system** a Design, construct and maintain an intercom system at no cost to Council. b Install the intercom system prior to commencement of the use. c The intercom system must link to each dwelling to allow the security gate to be opened from within each dwelling.
Engineering	
20	**Electrical reticulation** Enter into a contractual agreement to design, construct and connect an electrical reticulation system at no cost to Council and include in particular: a Provide electricity to all proposed dwellings. b No additional poles and pole-mounted transformers are to be erected within public roads. c Meet the requirements of the electricity supplier (e.g. Energex).
21	**Telecommunications network** Enter into a contractual agreement to design, construct and connect a telecommunications services network at no cost to Council and include in particular: a Provide underground telecommunications to all proposed dwellings, lead-in conduits and equipment space/s in a suitable location within the building/s, to suit the carrier of choice. b All new pit and pipe infrastructure required to be installed along public road(s), must be suitably sized to cater for future installation of fibre optic cables. c Meet the telecommunications industry standards (e.g. Telstra/NBN Co standards).
22	**Rectification of Council's infrastructure** a Rectify any damage caused to Council infrastructure (including kerb, channelling, service pits, footpaths and water and sewer reticulation networks) prior to commencement of the use at no cost to Council. b Construct and maintain the rectified Council infrastructure at no cost to Council prior to commencement of the use.
23	**Existing infrastructure, structures and services** a Remove / relocate existing infrastructure, structures and services listed below prior to commencement of the use at no cost to Council: i Remove redundant vehicle crossing/s.

	ii Remove any redundant stormwater kerb adaptors and disused service pits from the kerb and channel (including any associated pipework across the footpath). b Remove/seal/cap any redundant sewer property service.
24	**Vehicle crossing- Fraser Avenue** Obtain an operational works approval for the design and construction of the vehicle crossing and relocation of the v grate pit, prior to commencement of the use at no cost to Council and ensure the vehicle crossing is: a Constructed and positioned to enable the maintenance of a public road and road verge, and not cause any obstruction to pedestrians or vehicle traffic. b Designed generally in accordance with IPWEA RSD-102. c Designed not cause damage to vehicles or road infrastructure. d Providing effective access between the road and the property. e Providing hydraulic capacity to allow stormwater to flow towards the closest stormwater infrastructure. f Providing sufficient separation from the compensatory pit.
25	**Construction of vehicle crossing** Design and construct the vehicle crossing generally in accordance with the Driveways and vehicle crossing code of the City Plan.
26	**Footpaths** a Obtain an operational works approval for the design and construction of all footpaths listed below, prior to commencement of the use at no cost to Council, and include in particular: i A new 1.5 metre wide footpath on Marine Parade for the full frontage of the site. ii A 1.5 metre wide path connecting the new public footpath on Marine Parade to the development's internal pedestrian access point(s) to the communal areas (maximum of 2 connecting pathways). b Construct and maintain the footpaths identified above at no cost to Council until the asset is accepted "off maintenance" in accordance with the procedures in City Plan Policy SC6.12 – Land development guidelines, section 2 – Transport network standards, section 7 – Procedures, section 8.5 – As-constructed requirements, section 9 - Specifications and section 10 – Standard drawings.
27	**Gross Pollutant Traps (GPTs)** Install a GPT (hydrocarbon and litter separator) at the Basement, to treat water before it discharges to Council's stormwater network prior to commencement of the use. The choice of GPT is to ensure that suitable access is available for maintenance and replacement of the device.
Stormwater Drainage	
28	**Overland flow paths and hydraulic alterations** The development must not cause loss or damage as a result of: a Increase peak flow rates downstream from the site;

	b Increase flood levels external to the site; and c Increase duration of inundation external to the site.
29	**Maintenance of stormwater proprietary treatment devices** *(specific condition)* Prepare and implement a site-specific stormwater quality improvement devices (SQID) maintenance management plan (MMP) in accordance with approved stormwater management plan prior to the commencement of use. The MMP must be prepared by a suitably qualified professional consistent with the maintenance requirements of the proposed devices. The MMP must be included in the Body Corporate by-laws or Community Management Plan, or Site Management Plan. The MMP must address the following: a The MMP must require the legal entity to maintain a record of all maintenance undertaken on the devices and make available to Council upon request. b The MMP must include an estimate of all ongoing associated lifecycle costs related to the device (e.g. cleaning, inspection, maintenance, replacement, access, certifications, reporting, health and safety plans, training, etc.).
Sewer and Water Works	
30	**Sewer connection - reuse existing sewer connection** a Obtain approval from Council to reuse the existing sewer property connection and connect the site to Council's sewer network, prior to a commencement of the use at no cost to Council and include in particular: i Be in accordance with the Water and Sewerage Connections Policy ii A closed circuit television (CCTV) and condition report. iii An "Application to Work on the City's infrastructure" form. iv Should the material of the existing sewer property connection be asbestos cement, vitrified clay, concrete or masonry, the connection must be relined by use of a "cured in place pipe" (CIPP) relining methodology. v Where an inspection opening (IO) is to be located in a hardstand area, the inspection opening shall be brought to surface and provided with a trafficable screwtrap lid. vi Ensure all proposed buildings, deep landscaping, structures and footings are a minimum 1 metre clear of the property sewer connection. vii Remove / seal / cap redundant sewer property services b Alternatively, installing a new property connection and capping the existing connection is an acceptable outcome – Approval from Council is required for these works *Note:* *An "Application Work on the City's infrastructure" form is required for the above works.*
31	**Water connection** Obtain an Operational Works approval for the design and construction of a water connection for the site and connect to Council's water network at the existing 100mm main in Fraser Avenue, prior to commencement of the use at no cost to Council and include in particular: a The proposed development is permitted to connect to Council's water network through

	a singular connection as outlined below: i This connection will supply a single master meter for potable water; and ii If required, a single fire meter b Be in accordance with the Water Supply Code of Australia – SEQ Service Providers Edition, and the Water and Sewerage Connections Policy. c Conduits are required to be installed to service the proposed development via trenchless technology (open cutting of the road is not permitted) to connect to Councils potable water supply network. d Water meters must be in accordance with Council's Metering Technical Specifications & standard drawings and SEQ Large Water Meter Arrangements drawings. e The water meter assembly is to be screened from public view. All screening to be outside of the water meter assembly area and door/s provided to ensure access to the assembly. f Remove redundant water meters / connections. *Notes:* *a Refer to the 'Fire Loading' condition of this development permit.* *b An "Application Work on the City's infrastructure" form is required for the above works.* *c Water connections should always cross over (above) other assets within Council's road reserve, including electrical infrastructure, in accordance with the Water Supply Code of Australia – SEQ Service Providers Edition, section 5.12.5.2 Clearance Requirements (Notes). This may require the applicant to liaise directly with other service providers / asset owners for modifications if and where required, in order to comply with this requirement.* *d Any works that result in the undermining of an existing Asbestos Cement or Vitrified Clay water main, will require the vulnerable section of exposed watermain to be replaced in accordance with Section 5.2.3 of the City's Guidelines for Working Near Water and Sewerage Infrastructure.*
32	**Sub-metering** Provide individual sub-metering for each lot / unit including common property generally in accordance with the Metering Technical Specifications and the Water and Sewerage Connections Policy.
33	**Fire loading** Ensure the fire loading does not exceed 15L/s for 4 hours. *Explanatory Notes:* *a Compliance with this condition required certification from a suitably qualified building certifier that fire loading does not exceed the fire loading above, prior to the commencement of the use, at no cost to Council. Refer to 'Certification of works' condition contained within this decision notice.* *b This condition is included to ensure any on-lot fire-fighting protection provisions required for the development are designed in a manner which does not rely on more water being drawn from Council's water supply network than is available as stated above.*

	c *The development must ensure any private reticulation designs (i.e.: Plumbing and Drainage infrastructure) considers the fire loading above.* d *If the development requires any fire-fighting provisions greater than stated above, they must be catered for on-site via tanks / pumps etc.* e *If the development does not require additional fire-fighting provisions (i.e.: sprinklers, hose reels etc.) beyond access to street hydrants, then the development is compliant with this condition.*
Solid Waste Management	
34	**Bin type, storage capacity and storage points** Provide the following equipment to service the development prior to commencement of the use at no cost to Council: • 4 x 1100L general waste bulk bins and 4 x 1100L recycle bulk bins • Mechanical aid (bin lift) capable of moving a fully loaded 1100L bulk bin between the storage point and servicing point.
35	**Solid waste collection arrangement** Solid waste servicing is to be undertaken in accordance with the approved Waste Management Plan including waste will be collected by a rear loading refuse collection vehicle at no cost to Council.
36	**Waste room – Bulk bins** Design the bin storage point prior to the use commencing and in accordance with City Plan Policy SC6.16 - Solid waste management at no cost to Council: a No steps or lips on bin-carting route. b Hose cock for bin washing. c Concrete slab graded to drainage point within the storage point. d Drainage point connected to sewerage network with trade waste requirements. e Adequate artificial lighting f Air locked, fly and vermin proofed, well-ventilated and solely used for the storage of waste g The storage room is to be locked and only accessible to property / building management in order to prevent residents from depositing any general / recycling directly into the bins.
37	**Servicing point – Bulk bins** Construct the bin servicing point prior to use commencing and in accordance with City Plan policy SC6.16 – Solid waste management, including: a Hardstand with a solid concrete base or acceptable equivalent b Screened c Positioned on a level pad within the site. d Connected to the internal driveway so that the bin can be manoeuvred for servicing without lifting the bin over raised surfaces.

38	**Waste chute** a Provide protection in the waste storage room from objects falling through the waste chute which enables a person to safely access the storage room, prior to the use commencing at all times at no cost to Council. b Fitted with a shutter at the base of the chute for closing off the chute manually during bin exchange and automatically in case of fire c Fitted with a chute divertor system to divert general and recycling waste to the appropriate bin.
Construction Management	
39	**Vibration management plan** a Prepare and submit for approval a Vibration management plan addressing basement construction activities in accordance with the City's Basement Construction Vibration Guideline prior to any basement construction works commencing. b The Vibration management plan must be prepared by a suitably qualified professional. c Comply with the approved Vibration management plan and sections 4.2 and 4.5 of the Basement Construction Vibration Guideline. d Vibration levels must not exceed the levels in the approved Vibration management plan. *Note:* *Vibration monitoring may be required to be carried out at no cost to Council to determine compliance with the approved vibration management plan or the Guideline.*
40	**Construction management plan** a Prepare and submit for approval a Construction management plan prior to any works commencing (excluding demolition). b The Construction management plan must be prepared by a suitably qualified professional and include in particular: i Provide details of any gantries or overhead protective awnings proposed over the road or footpath. ii Specify the type and height of perimeter security fencing and lockable gates to be used by vehicular or and pedestrian traffic. iii Provide details for the parking of site workers vehicles. iv Provide details on the location of street lights, fire hydrants, sewer and stormwater pipes and manholes and footpaths around/across the perimeter of the site. Include details of any proposed service protection measures to be installed during works. v Location and size of work zones for the loading and unloading of materials and deliveries and any construction zones or occupied space on the external verge or pavement within the road reserve. vi Location and details of public information signs with contact name/s and phone numbers. vii Provide details of proposed sediment and erosion control measures including

any rubble grids or shakers.

viii Provide specific details for the storage of any hazardous or dangerous material on site and the particulars and location of any required signage as applicable.

ix Provide details of how the general public and the surrounding residents will be informed of changes in traffic flows during construction, (newspaper, leaflet, community liaison meeting, etc.).

x Provide details of any proposed staging of works and the timing of deliveries inclusive of concrete pours.

xi Provide details of any proposed temporary vehicle crossing points.

xii Location of buildings and structures on adjacent properties.

xiii Provide details of how pedestrian movement around the site will be managed during and outside work hours.

xiv Provide details of traffic controllers required to coordinate traffic flow around surrounding roads and any specific controls for concrete pours or mobile crane lifting movements during building and construction works.

xv Provide hours of construction.

xvi Details on the presentation of hoarding to the street.

xvii Provide details for tree management.

xviii Demonstrate how the general public will be protected from construction activities.

xix Provide details on how the building site will be kept clean and tidy to maintain public safety and amenity including collection, storage and disposal of all waste materials.

xx Address the provision of vehicle barrier(s) along the frontages of the land to ensure vehicles use approved crossovers

xxi Address nuisance from dust, noise, vibration, smoke and material tracked onto public roads as a result of hauling and filling operations and how complaints will be addressed.

xxii Identify measures and work practices to ensure non-recyclable debris transported from the site is disposed of at an approved waste facility.

xxiii Identify measures and work procedures to ensure gravel access areas to the site, transport dust covers and shake (hose) down areas are in place to control both on-site dust nuisance and contamination of external properties, roadways and receiving waterways.

c Implement the Construction management plan during all construction works at no cost to Council.

d Signage is to be attached to the front hoarding/fence adjacent to the street, providing contact names and details for who to contact if there are concerns from neighbouring property owners, relating to construction activities.

e A copy of the approved Construction Management Plan must be provided to immediate adjoining properties prior to the commencement of construction.

41	**Transport of soil/fill/excavated material** During the transportation of soil and other fill/excavated material: a All trucks hauling soil, or fill/excavated material must have their loads secure and covered. b Any spillage that falls from the trucks or their wheels must be collected and removed from the site and streets along which the trucks travel on a daily basis. c Prior to vehicles exiting the site, measures must be taken to remove the soil from the wheels of the vehicles to prevent soil and mud being deposited on public roads.
42	**Noise management plan** a Prepare and submit for approval a Noise management plan addressing construction activities prior to any works commencing (excluding demolition). b The Noise management plan must be prepared by a suitably qualified professional and include in particular. i Provide details of expected noise sources. ii Identify the measures and work practices to be implemented to ensure noise from construction activities does not cause an 'environmental nuisance' (within the meaning of the term set out in the Environmental Protection Act 1994) at any sensitive receptor stated in schedule 1 of the Environmental Protection (Noise) Policy 2008. iii Identify the measures and work procedures to monitor noise emissions. iv Provide details of complaint response procedures. v Identify procedures to monitor and review the noise management plan. c Implement the Noise management plan prior to any works commencing at no cost to Council.
43	**Dust management plan** a Prepare and submit for approval a Dust management plan generally in accordance with the City Plan prior to any works commencing (excluding demolition). b The Dust management plan must be prepared by a suitably qualified professional and include in particular. i Provide details of sources of dust and particulate emissions. ii Identify the measures and work practices to be implemented ensuring the release of dust and particulate matter from construction activities does not cause an 'environmental nuisance' (within the meaning of that term set out in the Environmental Protection Act 1994) at any sensitive receptor stated in schedule 1 of the Environmental Protection (Noise) Policy 2008. iii Identify the procedures to be adopted for monitoring and reporting air emissions. iv Provide details of complaint response procedures that will be adopted. v Identify the procedures to be adopted for revision and review of the dust management plan. c Implement the Dust management plan during all construction works at no cost to Council.

44 **Certification of works – Environmental Assessment**

Provide Council with certificates prepared by qualified experts from the disciplines listed below, confirming as follows:

Environmental Assessment

Certified document	Certification date	Plan/ Drawing	Expert discipline	Requesting Council Section
Acid sulfate soils management plan	Within 3-months of completion of earthworks or prior to commencement of use, whichever occurs first.	-	suitably qualified professional	Environmental Assessment

The certification is to confirm:

a All works have been undertaken in accordance with the approved acid sulfate soil management plan.

b The certification is to also provide a copy of all the verification testing results and applied liming rates.

45 **Acid sulfate soils management plan**

a Obtain a Management Plan approval for an Acid sulfate soils management plan generally in accordance with the Acid sulfate soils overlay code of the City Plan and City Plan Policy SC6.2 – Acid sulfate soils management, to implement acid sulfate soils control measures at no cost to Council, prior to any works commencing.

b The Acid sulfate soils management plan must be prepared by a suitably qualified professional.

c Implement the Acid sulfate soils management plan during construction works at no cost to Council.

46 **Certification of works - Subdivision Engineering**

Provide Council with certificates prepared by qualified experts from the disciplines listed below, confirming as follows:

Subdivision Engineering

Certified document	Certification date	Plan/ Drawing	Expert discipline	Requesting Council Section
Certificate for electricity supply	Prior to commencement of the use	-	An authorised supplier (e.g. Energex)	Development Compliance

The certification is to confirm:

a Electricity supply is available to all proposed dwellings.

Subdivision Engineering				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Contractual agreement (e.g. Agreement Advice or Completion Letter from Telstra. Alternatively, a copy of Master Development Agreement or Small Development Agreement from NBN Co).	Prior to commencement of the use	-	The authorised telecommunication carrier (e.g. Telstra, NBN Co)	Development Compliance

The certification is to confirm:

b Underground telecommunication infrastructure will be installed in accordance with telecommunications industry standards (e.g. Telstra / NBN Co standards).

47 **Certification of works - Geotechnical Engineering**

Provide Council with certificates prepared by qualified expert(s) from the discipline(s) listed below, confirming as follows:

Geotechnical Engineering				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Post construction earthworks certification	Prior to commencement of use	-	Registered Professional Engineer of Queensland (RPEQ) specialising in geotechnical engineering	Geotechnical Engineering

The certification is to confirm:

a All advice, landslide risk mitigation measures and recommendations of the geotechnical report titled 'Preliminary Geotechnical Report: Proposed Residential Development, 122 Marine Parade, Mermaid Beach' have been complied with and implemented on site, and;

b The development achieves a landslide risk rating of 'low' or better and each lot is suitable for its intended purpose, and;

c the stability of the earthworks cut and/or fill batters, and any earth retaining structures have been constructed to achieve a long term factor of safety of at least 1.5 against geotechnical instability

48 **Supervision of works**

During construction of any works the following professionals must be appointed to supervise the below described actions:

Geotechnical Engineering	
Expertise required of the suitably qualified professional	**Actions to be overseen by the professional**
Registered Engineer of Queensland (RPEQ), specialising in geotechnical engineering	Supervise all geotechnical engineering works to ensure both short and long term stability of the works during the entire construction period of all bulk earthworks, including cutting, filling and retaining walls.

49 **Pre-start inspection**

Arrange a pre-start inspection prior to the commencement of works to complete the requirements identified in City Plan Policy SC.6.12 – Land development guidelines, section 6.7.3.1.1 for the following:

Purpose	**Council contact**
Ensure soil stabilisation and batter improvements including topsoil, mulch and jute-matting is undertaken	Contributed Assets07 5582 9034

Copies of applicable material including this decision notice and stamped approved plans, drawings and reports are to be available for the meeting and kept on site during construction.

50 **Certification of works – Landscape Assessment**

Provide Council with certificates prepared by qualified experts from the disciplines listed below, confirming as follows:

Operational Works – Landscape Assessment				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Certificates and evidence of	Prior to commencement	-	Suitably qualified	Landscape Assessment

	planter box construction	of landscape works		person	

The certification must include photographs and is to confirm:

a The waterproofing and drainage cell has been installed for all landscape areas/planter boxes generally in accordance with the *Australian Standard AS4654.2 – 2012 - Waterproofing Membranes for External Above-Ground Use, Section 2.13 Planter Boxes* and the Landscape Architect specifications.

51 Certification of works – Environmental Health

Provide Council with certificates prepared by qualified expert(s) from the discipline(s) listed below, confirming as follows:

Environmental Health				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Acoustic compliance report	Prior to commencement of the use	Proposed Residential Development, 122 Marine Parade Miami, Acoustic Report, prepared by 'Acoustic Works', dated 19 June 2025, reference 2025024 R01H 122 Marine Parade, Miami ENV.docx	Acoustic Engineer	Environmental Health

The certification is to confirm:

a The development has been designed in accordance with the established noise criteria and re*commendations outlined in an approved Acoustic Report.*

b *The certification* must include onsite assessment of all mechanical plant and equipment in operation and confirm compliance with the relevant criteria identified within the approved report.

52 Certification of works - Water and Waste

Provide Council with a certificate prepared by qualified experts from the discipline listed below, confirming as follows:

Certified document	**Certification date**	**Expert discipline**	**Requesting Council Section**

	Fire loading certification	Prior to commencement of the use	Registered Professional Engineer of Queensland (RPEQ) or a suitably qualified Licensed Building Certifier	Water and Waste

53 **Certification of works – Solid Waste Management**

Provide Council with certificates prepared by qualified expert(s) from the discipline(s) listed below, confirming as follows:

Water and Waste				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
• Waste Management compliance report; • Waste servicing point and bin carting route; • Waste storage room design and construction.	Prior to commencement of the use	WASTE MANAGEMENT PLAN 122 Marine Pde Miami Qld 4220, by MRA ENVIRONMENTAL, dated 18 June 2025, MRA24-227, V.4	Suitably Qualified Professional	Water and Waste
Waste chute and construction;	Prior to commencement of the use	Approved Drawings	Registered Professional Engineer of Queensland (RPEQ) or a suitably qualified Licensed Building Certifier	Water and Waste
• Design and construction of areas subject to waste collection vehicle	Prior to commencement of the use	Rear-Loader RCV Swept Path Entry, Sheet 3; Rear-Loader RCV Swept Path Exit, Sheet 4;	Registered Professional Engineer of Queensland (RPEQ)	Water and Waste

	manoeuvres have been completed to withstand the loading of the waste collection vehicle		Side-Loader RCV Swept Path Turnaround, Sheet 5, by BITZIOS CONSULTING, dated 18.06.2025, Project No. P6870, issue 001		

The certification is to confirm:

a The development has been designed and constructed in accordance with the approved Waste Management Plan and complies with City Plan Policy SC6.16 – Solid waste management.

b The waste chute complies with the manufacturer's specifications and City Plan Policy SC6.16 – Solid waste management.

c The RPEQ has approved a hardstand design and inspected the areas subject to waste collection vehicle loading throughout the construction process, including (where applicable) all subgrade proof rolls, pre-seal, and pre-pour inspections

d Internal road, driveway and manoeuvring areas subject to waste collection vehicle (WCV) loading are designed and constructed to withstand the fully loaded vehicle weight of the nominated WCV (WCV details can be found in City Plan Policy SC6.16 – Solid waste management) and have been inspected by the certifying RPEQ.

54 **Pre-start inspection**

Arrange a pre-start inspection prior to the commencement of building works for the bin storage and bin servicing point

Purpose	Council contact
Discuss Council approval requirements and expectations through the construction phase	inspections@goldcoast.qld.gov.au

55 **Hold point inspection – Solid Waste**

Arrange a hold point inspection to complete the requirements identified in City Plan Policy SC6.12 – Land development guidelines the City Plan for the following:

Please note: Inspections for multiple items is preferred.

	Purpose	Hold Point	Council contact
A	Bin storage point	Within 5 business days of the bin storage point being completed.	Contributed Assets inspections@goldcoast.qld.gov.au
B	Bin servicing point Note: The VXO must be completed prior to booking this inspection	Within 5 business days of the bin servicing point being completed.	Contributed Assets inspections@goldcoast.qld.gov.au

C	Bin carting route between storage point and servicing point	Within 5 business days of the entire bin carting route area being completed - including any doorways, ramps and speed control devices. The VXO must also be completed.	Contributed Assets inspections@goldcoast.qld.gov.au
D	Confirm Waste chute has been installed in the approved location and operates as designed.	Within 5 business days of the waste chute being completed.	Contributed Assets inspections@goldcoast.qld.gov.au
E	Confirm works for the bin storage, servicing point and associated vehicle access have been undertaken in accordance with the approved MCU drawings.	Within 5 business days of bin servicing point and vehicle access being completed.	Contributed Assets inspections@goldcoast.qld.gov.au

56 **Certification of works - Hydraulics and Water Quality**

Provide Council with certificates prepared by qualified expert(s) from the discipline(s) listed below, confirming as follows:

Hydraulics and Water Quality				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Post construction certification	Prior to commencement of the use	Site Based Stormwater Management Plan, prepared by Arcadis Australia Pacific Pty Limited, dated - 13/06/25, rev – 02.	Registered Professional Engineer Queensland (RPEQ)	Hydraulics & Water Quality

The certification is to confirm:

a All stormwater devices (quantity and quality) have been installed on-site in accordance with Council's approved stormwater management plan and drawings

and are functioning as designed.

Hydraulics and Water Quality				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Agreement to remove hydrocarbons for GPT	Prior to commencement of the use			Hydraulics and Water Quality

The certification is to confirm:

b An agreement is entered into with the appropriately licensed waste removal entity, for the removal of hydrocarbons / waste.

Hydraulics and Water Quality				
Certified document	**Certification date**	**Plan/ Drawing**	**Expert discipline**	**Requesting Council Section**
Coastal erosion and wave resistant footings	Prior to commencement of the use		Registered Professional Engineer Queensland (RPEQ)	Hydraulics and Water Quality

The certification is to confirm:

c All footings are designed and constructed to be resistant to coastal erosion and comply with the Coastal erosion hazard (ocean front land) overlay code of City Plan.

d All footings are designed and constructed to be resistant to wave attack to comply with the Coastal erosion hazard (ocean front land) overlay code of the City Plan.

57 **Erosion and sediment control**

a Undertake works generally in accordance with the Healthy waters code of the City Plan and State Planning Policy and include in particular:

b Ensure all reasonable and practicable measure are implemented to minimise short and long-term erosion and adverse effects of sediment transport. Also ensure the proposed control measures will achieve 80% hydraulic effectiveness as required by the SPP (refer to SPP Appendix 2 Table A).

c Sediment control structures e.g.: sediment fence must be placed at the base of all materials on site to mitigate sediment run-off.

d A perimeter bund and/or diversion drain must be constructed around the disturbed areas to prevent any outside clean stormwater from mixing with polluted / contaminated stormwater.

	e All polluted / contaminated water from the site, including dewatering discharge, must be treated to achieve the water quality objectives in Table 8.2.1 of the Queensland Water Quality Guidelines (DEHP September 2009) prior to discharging from the site. f Inspections for erosion and sediment control measures are to occur in accordance with the compliance procedures in City Planning Policy SC6.12 – Land development guidelines, Section 4.5.17.1.2 – Compliance including the certification of implemented erosion and sediment controls on site by a suitably qualified professional.
58	**Sand management plan** a Obtain and implement an Environmental Management Plan approval from Council for a Sand management plan generally in accordance with the PO4 of the City Plan policy – Coastal erosion hazard overlay code prior to any works commencing (excluding demolition), at no cost to Council. b The Sand management plan must be prepared by a suitably qualified professional and include in particular. i. Outline actions to ensure excavated sand is cleaned, treated, placed, levelled and stabilised. ii. Ensure sand is cleaned using a 20mm sieve to remove all material other than clean sand. iii. Ensure sand is delivered and deposited to (identify relevant beach). c Contact Council's Infrastructure Gold Coast to engage an officer (supervisor) nominated by Council. The Sand management plan must include details (e.g. name and position) of the officer who will be employed for the duration of the sand excavation and deposition at no cost to Council. d Prior to the commencement of sand extraction and deposition, sufficient security must be provided to Council to ensure the sand is sieved and placed on an ocean beach in accordance with Council requirements and appropriate beach protection and/or restoration measures are used. e The estimate total quantity of the sand must be calculated and supplied to the officer identified above to ensure a security value is included in the plan.
59	**Dewatering management plan** a Obtain and implement an Environmental Management Plan approval from Council for a Dewatering management plan generally in accordance with the Guidelines for Dewatering Management Plan prior to any works commencing (excluding demolition), at no cost to Council. b The Dewatering management plan must be prepared by a suitably qualitied professional and include in particular: i Purpose for dewatering (i.e.: an explanation why dewatering is required). ii Dewatering technique (i.e.: wellpoint, deep well, open hole etc.). iii Anticipated dewatering flow rate and total dewatering duration. iv Controls (i.e.: settling tank, turbidity curtain etc.) and method of effluent discharge. v Measures and techniques to manage noise, vibration and odour issues. vi Measures and techniques to manage geotechnical stability issues.

	vii Contingency plan in case of emergency situation. viii Engineering specifications for dewatering effluent treatment (i.e. air-stripper, carbon filtration etc.) and details for an analytical monitoring program to ensure effluent will meet water quality release standards described in Tables 1 & 2, where dewatering is conducted in a contaminated area. ix Monitoring program to ensure effluent will comply with applicable water quality release standards described in Tables 1 & 2 of the guidelines. x Baseline assessment of the existing environment (i.e. fauna, water quality) that will receive the discharge. xi Include background levels of Iron and Chlorine to ensure if the development sites are having issues with turbidity, the iron levels are not excessive to cause visual amenity issues and detriment to the aquatic ecosystem. xii Strategy for monitoring and managing any impacts during the life and after closure of the project. xiii The point of discharge to the storm water system and to any waterway or water body. xiv Hydrogeological and hydrological assessment of the project area to estimate quantity and quality of water to be discharged. xv Verification the quality of discharge water will comply with the receiving water duration and frequency of the discharge. xvi Seasonal variability of the receiving water quality. xvii Assessment of the viability of treating or recycling wastewater. xviii Location of all treatment pads.
60	**Construction documentation drawings – City Design- Architecture Assessment** *(specific condition)*Prepare and submit for approval by City DesignArchitecture Assessment, a set of construction documentation drawings generally in accordance with the approved drawings, the subject of this approval prior to the issue of a Development Permit for Building Work for works above ground level. The construction documentation drawings must be prepared by a suitably qualified professional and include in particular. i Detailed floor plans, elevations and sections showing how the design intent illustrated in the approved drawings the subject of this approval will be constructed. ii Construction details of the podium façade feature curved and profiled slab edges, frameless curved glass balustrade and textured soffits. iii Construction details of the façade integrated planters. iv Construction details of the façade aluminium feature screens. v Construction details of the façade integrated pools and pool edges. vi Construction details of the rooftop open pergolas. vii Final construction materials, finishes and colour schedule, including the fluted tiles, crazy paving, travertine tiles, cobblestone paving, bronze glazing, white coloured concrete, and tinted glazing. For any screens please include screening size, type and spacing. b The construction documentation drawings approved in accordance with this condition

must form part of an approval for a Development Permit for Building Work.

c Submit the above to the City Design– Architecture Assessment at Architecture@goldcoast.qld.gov.au

61 **Pre-start meeting – Architecture Assessment**

Arrange a pre-start meeting prior to the commencement of works to complete the requirements identified in the approved architectural plans for the following:

Purpose	Council contact
Review and discuss building works – relating to the architectural façade, feature elements, screens, blades, materials and finishes. The pre-start inspection must include Council City Design – Architecture Assessment, the appointed building certifier, and where possible, an authorised representative from the architect or building designer firm, being the author of the stamped approved plans.	City Design – Architecture Assessment Architecture@goldcoast.qld.gov.au

Copies of applicable material including this decision notice and stamped approved plans, drawings and reports are to be available for the meeting and kept on site during construction.

62 **Availability of approved plans, drawings and reports**

Retain a copy of this decision notice and stamped approved plans, drawings and reports on site at all times during construction. Any contractors undertaking approved work (including tree removal or relocations) must be directly provided with a copy of these conditions and instructed as to the need to comply with them.

63 **Notice of works timetable**

Provide a Notice of works timetable for Commencement of work to Council's Development Compliance section prior to commencement of any works.

A copy of Council's Notice of works timetable is available on Council website.

Plumbing and Drainage Act 2018

64 **Plumbing and drainage works**

Obtain a permit for all plumbing and drainage work prior to any compliance assessable work commencing.

Note:

A permit for plumbing and drainage works does not approve the discharge of trade waste to Council's sewerage system. The generator of trade waste must complete an application for approval to discharge trade waste to Council's Sewerage System (available on Council's website).

Advice Notes

A **Development infrastructure**

	Development infrastructure required to be provided in implementing this development approval is non-trunk development infrastructure unless otherwise stated in a condition of the approval.
B	**Further development permits / compliance permits** Further development permits and/or compliance permits from Council are required to facilitate the development of the approved works identified in this decision notice. These include: **OPW Engineering** - Operational works - vehicle access works **Landscape Assessment** - Operational works - landscape works (Private works) **Open Space Assessment** - Operational works - landscape works (Public works) **Plumbing and Drainage** - Permit for plumbing and drainage work **Transport Impact Assessment** - Operational works – infrastructure **Contributed Assets** - Connections / disconnections: Application to work on the City's Infrastructure **Development Assessment** - Referral Agency Assessment - Operational Works - infrastructure A copy of this decision notice and accompanying stamped drawings / plans must be submitted with any subsequent application identified above. Subsequent development applications (i.e.: Operational works) will be assessed in accordance with the City Plan Version at the time of lodgement (excluding instances where Variation / Preliminary approval exists).
C	**Compliance with conditions**

	Once this development approval takes effect, the conditions attach to the land and are applicable in perpetuity. It is a development offence to contravene a development approval, including any of its conditions.
D	**Gold Coast Light Rail – Stage 3** The proposed works/activities are situated in the Light Rail Stage 3 affected area and as such may impact on activities being conducted by or on behalf of GoldLinQ in designing and carrying out light rail Project Works and Activities. At different times during construction of the GCLR Stage 3, areas under the possession of GoldLinQ may be controlled by the following: • GoldLinQ's Stage 3 "Principal Contractor" under the *Work Health and Safety Act 2011*; and / or • KDR Gold Coast Pty Ltd, GoldLinQ's Operations and Maintenance Contractor. The proposed works/activities must not interfere with the activities conducted by or on behalf of GoldLinQ for carrying out the GCLR Stage 3 Works and Activities. This may mean that the activities authorised under this approval may not be carried out at certain times during the currency of this approval. Any works undertaken in these areas must be undertaken in accordance with the reasonable directions of GoldLinQ and / or the Principal Contractor. Please note that you may have separate obligations under the *Transport Infrastructure Act 1994*.
E	**Indigenous cultural heritage legislation and duty of care requirement** The *Aboriginal Cultural Heritage Act 2003* ('**ACHA**') is administered by the Department of Seniors, Disability Services and Aboriginal and Torres Strait Islander Partnerships (DSDSATSIP). The ACHA establishes a duty of care to take all reasonable and practicable measures to ensure any activity does not harm Aboriginal cultural heritage. This duty of care: a Is not negated by the issuing of this development approval; b Applies on all land and water, including freehold land; c Lies with the person or entity conducting an activity; and d If breached, is subject to criminal offence penalties. Those proposing an activity involving surface disturbance beyond that which has already occurred at the proposed site must observe this duty of care. Details of how to fulfil this duty of care are outlined in the duty of care guidelines gazetted with the ACHA. The applicant should contact DSDSATSIP's Cultural Heritage Coordination Unit on 1300 378 401 for further information on the responsibilities of developers under the ACHA.
F	**Infrastructure charges** Infrastructure charges are now levied under a Charges Resolution by way of an Infrastructure Charges Notice, which accompanies this decision notice.
G	There were properly made submissions about the application. The name and address of

	the principal submitter for each properly made submission is attached to the decision notice.
H	**Applicant responsibilities** The applicant is responsible for securing all necessary approvals and tenure, providing statutory notifications and complying with all relevant laws. Nothing in this decision notice alleviates the need for the applicant to comply with all relevant local, State and Commonwealth laws and to ensure appropriate tenure arrangements have been made where the use of/reliance upon land other than that owned by the applicant is involved. Without liming this obligation, the applicant is responsible for: a Obtaining all other/further necessary approvals, licences, permits, resource entitlements etc by whatever name called required by law before the development the subject of this approval can be lawfully commended and to carry out the activity for its duration. b Providing any notifications required by law (by way of example only, to notify the administering authority pursuant to the *Environment Protection Act 1994* of environmental harm being caused/threatened by the activity, and upon becoming aware the premises is being used for a 'notifiable activity'). c Securing tenure/permission from the relevant owner to use private or public land not owned by the applicant (including for access required by conditions of approval). d Ensuring existing survey marks, including cadastral marks at property corners, i.e pegs or cadastral reference marks in the road reserve (permanent surveys marks, buried iron pins, and various marks in concrete or bitumen structure) are not interfered with. A Consulting Cadastral Surveyor must be contacted if survey marks are disturbed or destroyed during any works in relation to this or related approvals, to investigate and determine if any further action is required. More information on interference with survey marks is available under Section 42 of the *Survey and Mapping Infrastructure Act 2003.* e Ensuring the correct siting of structures on the land. An identification survey demonstrating correct siting and setbacks of structures may be requested of the applicant to ensure compliance with this decision notice and applicable codes. f Providing Council with proof of payment of the Portable Long Service Leave building construction levy (or proof of appropriate exemption) where the total value of the building and construction works exceeds $150,000 (excluding GST). Acceptable proof of payment is a Q.Leave –Notification and Payment Form approved by the Authority. Proof of payment must be provided before Council can issue a development permit for the Operational works. This is a requirement of section 77(1) of the Building and Construction Industry (Portable Long Service Leave) Act 1991. g Making payment of any outstanding Council rates and charges applicable to the development site prior to the lodgement of subdivision plans. h Obtaining any necessary local government/state approvals where works require the installation of temporary ground anchoring into adjacent Road Reserves. Where ground anchoring is proposed into an adjacent private property, approval from the relevant property owners(s) is required.
I	**Access from/works in State-controlled road** All access from and works within the State controlled road/reserve must not be carried out without approval from the Department of Transport and Main Roads.

J	**Weeds, pest animals and ants** Biosecurity Queensland of the Department of Agriculture and Fisheries leads the Government's efforts to prevent, respond to and recover from pests and diseases threatening agricultural prosperity, the environment, social amenity and human health. All landscape materials, including but not limited to, soils, mulch, grass, gravel, potted or ex-ground plants, pavers and timber used in landscape treatments must be free from weeds, pest animals and ants.
K	**Fire ant control** A significant portion of the Gold Coast is within Fire Ant Biosecurity zone 2 and must remain vigilant for the presence of fire ants. Under the *Biosecurity Act 2014* individuals and organisations whose activities involve the movement or storage of fire ant carriers have a general biosecurity obligation to take all reasonable steps to ensure they do not spread fire ants. Movement of a fire ant carrier from within the fire ant biosecurity zone may need a biosecurity instrument permit. More information is available on the Department of Agriculture and Fisheries website Fire Ants Portal (daf.qld.gov.au).
L	**Gold Coast Airport approval of building and/or structure height** Any building or structure (including construction crane or other temporary equipment) in the City extending to a height of 110 metres or more above ground level must be notified to Gold Coast Airport Pty Ltd.
M	**Incorporation of Equitable Access at the Detailed Design Stage** All public spaces and facilities within the development must provide equitable access, including continuous accessible paths of travel, in compliance with the *Commonwealth Disability Discrimination Act (1992)* and the Disability (Access to Premises – Buildings) Standards 2010.
N	**Basement Construction** a There are civil liability and building code obligations relating to the excavation and construction of basements. It is the responsibility of the parties involved with the issuing of a building approval and management of construction works to ensure that the basement construction methodology (including any temporary shoring and/or retaining methods) does not result in adverse impacts to the integrity or stability of any neighbouring or adjacent property or structure. b Building approval details are required by the City to action complaints in a timely manner. The *Building Act 1975* section 86 requires the private certifier, within 5 business days of issuing approval, to provide a copy of the application and approval documents, including all plans, drawings, and specifications, to the City. For basement construction, these must also show the temporary shoring works.
O	**Council water, sewer and stormwater infrastructure to be protected during site works** The developer is responsible at all times for ensuring that Council's water, sewer and stormwater infrastructure is protected during construction activities on site. This may require physical protection measures to be put in place during works such as deliveries, moving heavy equipment into and out of the site, or when doing works in close proximity to

	water, sewer and stormwater assets. Where Council water, sewer and stormwater infrastructure is damaged during construction, Council will undertake immediate repairs and any costs associated with these repairs will be charged to the landowner, principal contractor or other relevant party. If further, more permanent repairs are required, such as replacement of mains, the landowner, principal contractor or other relevant party will first be given an opportunity to complete these works (other approvals may be required), or Council will undertake these works and pass the costs on to the landowner, principal contractor or other relevant party.
P	**Connections and disconnections** Any connection / disconnection to the existing water and sewerage networks will be at the applicant's cost. Prior to the connection / disconnection taking place, the applicant must obtain written approval from Contributed Assets. Refer to Water and Sewerage Connections Policy, available on Council's website http://www.cityofgoldcoast.com.au
Q	**No open trenching of the road pavement for water connections across / in roadways** Conduits must be installed to service the proposed development via trenchless technology the road (open cutting of the road is not permitted) to connect to Council's potable water supply network. In certain circumstances approval of open trenching of the road may be allowed, subject to Council approval. Refer to Water and Sewerage Connections Policy, available on Council's website http://www.cityofgoldcoast.com.au
R	**Water meter sizing** All water meters 50mm in diameter or larger must be installed aboveground and on lot. Unrestricted access to the water service (including meters) must be provided at all times. Refer to SEQ Larger Water Meter Arrangement Drawings https://www.seqcode.com.au/seq-water-supply-code
S	**Connections to, alteration or realignment of Council infrastructure** Where development works require the connection to, alteration, removal or realignment of Council infrastructure or impact on other public utility infrastructure (e.g. telecommunications, electricity and gas), the applicant must obtain the necessary approvals from the relevant public utility authority prior to works commencing. Connection to, alteration, removal or realignment of Council infrastructure includes (but is not limited to) fire hydrants, water service meters, sewer maintenance hole covers, stormwater drainage infrastructure, reinstatement of maintenance hole covers, stormwater drainage infrastructure, crossovers, footpaths, road pavement, kerb and channel, kerb ramps, medians, traffic islands, road furniture, signage and line-marking.
T	**Design, Constructability and Minor change applications** The application has been approved based on the information provided by the consultant. Council is not liable for any design or constructability issues experienced on-site. All necessary steps must be taken prior to construction to validate the information in the designs, including locating services. Should any changes be required to the design to ensure it can be constructed in compliance with relevant engineering standards; a Minor

	Change application (Section 78 of the *Planning Act 2016*) must be submitted and approved by Council prior to lodging a request for a Pre-Start meeting.
U	**Stormwater** A property notification will be applied to the lot / subsequent lots stating a stormwater management plan exists for the site and must be complied with at all times.
Property Notifications	
A	**Stormwater** There are development approval conditions applicable in relation to stormwater management on this lot / subsequent lots. All property owner(s) must ensure compliance with these conditions. Refer to Council of the City of Gold Coast's Decision Notice MCU/2025/155. A copy of Council's Decision Notice is available for viewing on Council's website www.goldcoastcity.com.au/pdonline

Statement of reasons (given under section 63(5) of the *Planning Act 2016*)

Details of proposed development	The proposed development is for Multiple dwelling (45 units).
Assessment benchmarks	The following assessment benchmarks applied to the proposed development: • Medium density residential zone code • Acid sulfate soils overlay code • Airport environs overlay code • Coastal erosion hazard overlay code • Environmental significance overlay doe • Landslide hazard overlay code • Driveways and vehicle crossings code • General development provisions code • Healthy waters code • Multiple accommodation code • Transport code • Solid waste management code • Vegetation management code
Relevant matters	Not applicable.

Matters raised in submissions

Issue	*How matter was dealt with*
The existing building has three access points. The proposed development has only one (1) access point to Fraser Avenue. This will increase congestion for residents of Fraser Avenue. Additional access points should be explored.	Fraser Avenue and surrounding intersections have capacity to accommodate additional traffic with no upgrades required. Nagel Avenue reduces to single lane when vehicles are parked on-street; therefore, access from Nagel Avenue is not preferred. Marine Parade carries a high volume of traffic; therefore, access from Marine Parade is not preferred.
Fraser Avenue is a narrow street with parking allowed on only one side.	Two-way vehicle movement is maintained on Fraser Avenue as demonstrated with the submission of swept paths with no loss of on-street parking.
The development will reduce available parking for residents and visitors of properties in the vicinity.	The development provides an oversupply of resident and visitor car parking. The development is not expected add to existing on-street parking demand.

Reasons for decision

An assessment of the development application was carried out against the assessment benchmarks listed above and was determined to comply. A summary of the main reasons for the decision are as follows:

- The development makes efficient use of the site as envisaged by the City Plan within an established, well connected Urban neighbourhood to deliver a mix of housing.
- The proposed scale is compatible with the local area as it represents a built form outcome that in consistent with older and newer development which are above the mapped height.
- Overall, the development presents a lack of impact in respect to the amenity expectation of adjoining residents, the visual streetscape cadence, road network and infrastructure.
- The proposed building height is reflective of the existing and intended character of the local area, maintaining varied building heights within this locality which reinforces the local identity.
- The proposal provides a well-managed interface to surrounding properties, as well as the public realm, maintaining appropriate setbacks and site cover to ensure the resultant built form does not appear bulky or dominant and maintains neighbouring amenity.
- The Multiple dwelling has been treated with high quality materials and landscaping treatments to enhance the visual appearance of the proposal and positively contribute to the character of the area.
- The development will cater for all off-street car parking demand in accordance with the Transport code.
- The development caters for on-site servicing and waste collection.
- The stormwater management plan demonstrates the proposal will meet Council stormwater quality and quantity objectives.

Compliance with assessment benchmarks

The proposed development did not comply with some of the assessment benchmarks listed above; however, despite this it was still approved for the reasons listed below.

Assessment benchmark	*Reasons for the approval despite non-compliance with benchmark*
Element 3.3.2 (10) – Urban neighbourhoods: Increases in building height, beyond 50% above the Building height overlay map, are not anticipated in urban neighbourhoods.	The circumstances affording the site are relevant in providing the context on why the height proposed is appropriate in this instance. Such combined circumstances inform how this development outcome is exceptional and achieves a beneficial planning outcome that outweighs the non-compliance with the City Plan. Reference is made the circumstances listed above.

Matters prescribed by a regulation	Not applicable

[redacted]

Appendix F

Project Early Works Construction Management Plan (CMP)

G&H Civil Contractors

CONSTRUCTION MANAGEMENT PLAN

Nalu, 122 Marine Parade, Miami

EARLY WORKS

Design and Construction of Civil Works
Retention & Basement Excavation Works

G&H Civil & Construction Pty Ltd
ABN: 41 143 016 773

www.gandh.com.au
66-68 Union Circuit, Yatala, QLD, 4207
PO Box 461, Archerfield, QLD 4108

Revision A

nalu@gandh.com.au

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1 Project overview and scope

1.1 Project particulars

Item	Project information
Project / land	Nalu | 122 Marine Parade, Miami QLD 4220 | Lot 122 SP284713
Development approval	MCU/2025/155; decision notice dated 3 September 2025
Development	Residential development with one fully in-ground basement, as described in the supplied contract.
Superintendent	Eastview QLD Pty Ltd
Early works contractor	G&H Civil & Construction Pty Ltd; principal contractor for its early works stage.

1.2 Purpose and boundary of the plan

The early works package establishes the retained basement excavation and associated enabling works for subsequent building construction. This plan explains construction sequencing, access, public protection, environmental controls, safety management and handover arrangements during G&H's involvement. Eastview will integrate it into the overall project CMP and coordinate interfaces with other stages and contractors.

1.3 G&H early works scope

- Site establishment, temporary amenities and services, fencing, hardstands, traffic arrangements, erosion and sediment controls, survey and monitoring.
- Piling platform design, construction, certification and maintenance; guide walls; CFA secant retention piles and foundation/tension piles, including the relevant crane and satellite pump piles.
- Pile trimming; capping beam construction and associated waterproofing; temporary retention, sheet piles and support works where required by the issued design.
- Dewatering installation, treatment, operation, maintenance and authorised decommissioning; piling spoil management and bulk/detailed excavation.
- Temporary basement access, local backfill and compaction, shotcrete blinder, basement and detailed-excavation blinding, final trim and staged handover.

1.4 Design and subsequent works

G&H's piling/retention designer and the client-side structural designer are to coordinate pile interfaces, capping beam details, loading, temporary support and excavation sequence. Final dimensions and reinforcement requirements will be taken from released drawings, not this CMP. The plan does not extend G&H's scope to subsequent permanent building works or change the executed contract.

1.5 Site context

The site is bounded by Marine Parade, Fraser Avenue, neighbouring residential properties and the Magic Mountain reserve. The aerial photograph below records the broad site condition and surrounding interfaces before the commencement of G&H piling and basement excavation works.



Figure 1 — Nalu site and surrounding interfaces, July 2026

2 Responsibilities and project interfaces

2.1 Site management contacts

Role	Name	Telephone
Project Manager	Matt Hollstein	0414 675 150
Project Engineer	Venky Jambu	0450 511 771
Site Supervisor	Rachel Grannell	0473 102 194
Emergency Warden / First Aider	Rachel Grannell	0473 102 194

2.2 G&H responsibilities

The Project Manager will oversee implementation of this plan, coordination with Eastview, resources and review of significant changes. The Project Engineer will coordinate drawings, survey information, inspections, document control, QA records and programme updates. The Site Supervisor will manage daily work areas, deliveries, workforce briefings, exclusion zones, housekeeping and immediate response to changing conditions.

Subcontractor supervisors and plant operators will work to the current design, relevant SWMS and site instructions. They will complete required pre-start checks and report defects, unsafe conditions, environmental incidents and changes to the planned method. The site safety function will support inspections, inductions, incident investigation and control reviews.

2.3 East view and specialist interfaces

- Eastview: integrate the early works appendix with the overall CMP; coordinate client-side information, adjacent trades, public-interface arrangements and the submission/acceptance process.
- Designers and geotechnical professionals: establish and verify platform capacity, retention/excavation stages, loading limits, monitoring requirements and release criteria within their appointments.
- Traffic management provider: develop and implement the applicable TMP/TGS, including delivery, pedestrian and road-interface arrangements.
- Dewatering and environmental specialists: provide the detailed system, monitoring and material-management requirements for the relevant work stages.

2.4 Transition between stages

Before another contractor takes control of an area, G&H and Eastview will record the boundary, condition, access arrangements and ownership of remaining controls. Dewatering, edge protection, monitoring, temporary support and security must each have a nominated responsible party. Physical demobilisation alone will not constitute a transfer of responsibility or permission to remove a protective system.

3 Programme and construction staging

The following dates are drawn from NALU Program_Rev0. They are indicative planning dates, not confirmation of actual progress or a revised contractual completion date. The programme is labelled as a dry-weather programme with RDOs considered.

Stage / activity	Start	Finish
Site establishment	12 Aug 2026	28 Aug 2026
Piling platform	17 Aug 2026	27 Aug 2026
Temporary guide walls	21 Aug 2026	11 Sep 2026
Piling rig mobilisation	28 Aug 2026	31 Aug 2026
Secant piled wall	1 Sep 2026	5 Nov 2026
Tension piles	6 Nov 2026	13 Nov 2026
Capping beam	5 Nov 2026	30 Nov 2026
Piling platform removal	17 Nov 2026	1 Dec 2026
Bulk basement excavation	2 Dec 2026	20 Jan 2027
Shotcrete / waterproofing work package	7 Jan 2027	18 Jan 2027
Detailed excavation / blinding	18 Jan 2027	12 Feb 2027
Sheet piling	27 Jan 2027	5 Feb 2027
Final plant removal / shed demobilisation	15 Feb 2027	16 Feb 2027

3.1 Sequence and overlapping work areas

Early controls and temporary access are established before the associated plant movements. The piling platform and guide walls enable progressive secant piling, followed by the relevant foundation/tension piles and capping beam works. Retention completion, design release and groundwater control govern the transition into excavation. Platform removal, bulk excavation, shotcrete, detailed excavation and blinding are sequenced to maintain stability and access.

Programme overlaps do not authorise simultaneous activities in the same exclusion zone. The Supervisor will separate work fronts and coordinate concrete deliveries, cage handling, excavation trucks and finishing crews. Excavation will only advance through the stages released by the designers and relevant project inspections.

3.2 Updates and delivery planning

G&H will maintain short-term look-ahead planning with Eastview and relevant subcontractors. Changes arising from weather, design, ground conditions, contamination, monitoring or access restrictions will be reflected in the working programme and briefed to affected personnel. Delivery bookings will be adjusted to actual production and available unloading capacity.

4 Site establishment, security and services

4.1 Establishment and changing site layout

Site facilities will provide office/crib space, toilets, first aid, drinking water and the temporary services required for the early works workforce. The supplied Nalu evacuation plan identifies site facilities and emergency arrangements. A staged establishment drawing is still required to confirm construction gates, unloading areas, cage storage, pump locations, waste storage and dewatering equipment.

Facilities, stored materials and plant will be located clear of emergency routes and within the loading limits established for the piling platform, retention system and adjacent services. Storage and access will be progressively relocated as piling and excavation advance. Proposed changes affecting public land, service loading or access will be checked with Eastview before implementation.

4.2 Fencing, gates and public protection

Continuous perimeter security fencing or hoarding and lockable access gates will separate the worksite from the public. Gate operation will be supervised during vehicle movements; access will otherwise be restricted to authorised personnel. Damaged fencing, screening or gates will be made safe and repaired promptly. The final type, height, screening and fixing details are to be confirmed on the site layout.

Excavation edge protection will be treated separately from perimeter security. Barriers and access controls will be installed and adjusted to the current excavation stage. No reliance will be placed on lightweight security fencing as vehicle impact protection. Where vehicle run-off could affect the excavation or public, the required physical protection will be assessed against the actual layout.



Figure 2 — Existing temporary perimeter fencing and prepared site platform



Figure 3 — Northern boundary interface adjoining residential property



Figure 4 — Existing site condition and perimeter fencing viewed toward Marine Parade

4.3 Existing services and adjacent assets

Service information, survey and locating records will be obtained and reviewed before excavation or imposing construction loads. Known and suspected services will be identified in the work area; required proving, isolation, protection or diversion will be coordinated with Eastview and the relevant authority. Unidentified services or a discrepancy with the information provided will trigger a local stop and investigation. The contract includes removal of a redundant stormwater line. Its status and isolation must be confirmed before disturbance. Temporary hardstands or wearing slabs on the Marine Parade frontage will be checked for underlying services and approved loading. Existing footpaths, hydrants, pits, street furniture and neighbouring access will be protected and kept accessible as required.

4.4 Housekeeping and site checks

- Keep walkways, access stairs and emergency exits clear; segregate materials and maintain stable stacks.
- Locate fuels, chemicals and spill kits in designated areas clear of drains and traffic exposure.
- Inspect gates, fences, access surfaces and drainage at the start and end of the shift and after significant change or weather.
- Confirm adjoining structures, boundary conditions, trees and protection areas through the survey/design process; do not assume that vegetation removal is authorised.

5 Traffic, deliveries and pedestrian management

5.1 Access and road interface

G&H proposes that construction trucks enter and exit through the existing Fraser Avenue access. Concrete agitators and excavation haulage vehicles will use the same controlled access route. The Site Supervisor will coordinate deliveries so trucks can enter, unload and leave without uncontrolled queuing, unsafe reversing or obstruction of adjoining driveways. Vehicle movements will be managed under the applicable approved Traffic Management Plan and Traffic Guidance Scheme.

No footpath or traffic-lane closure is proposed for the early works. If staging later requires occupation of a footpath, verge or traffic lane, the activity will not proceed until the relevant traffic arrangement and permission are in place. The supplied road-interference permit TRC/2026/2167 identifies Marine Parade and KPI Services (Qld) Pty Ltd as permit holder; it must therefore be confirmed or amended before relying on it for Fraser Avenue access.

5.2 Working hours

Normal early-works construction hours will be Monday to Friday, 6:30 am to 5:00 pm, excluding public holidays. No Saturday, Sunday or public-holiday work is proposed under this plan. Work outside these hours will only occur following confirmation of the applicable approval requirements and coordination with Eastview and affected stakeholders.

5.3 Concrete and reinforcement deliveries

The current planning information anticipates weekday piling concrete deliveries from 7:00 am. This is a booking intention, not an approved construction-hours statement. The Supervisor will confirm the pour sequence, concrete availability, pump location and truck spacing with the piling crew and supplier. Trucks will not be released to site faster than the unloading area can safely accommodate them.

Cage deliveries will be booked against the piling sequence and storage capacity. A designated unloading zone will separate drivers, lifting operations, other workers and the public. Lifting gear, access equipment and load restraint release will be controlled under the relevant SWMS. Loads will be placed on stable supports and prevented from rolling or encroaching on walkways.

5.4 Excavation trucks and road cleanliness

The excavation team will coordinate truck type, load size and haulage frequency with available access and disposal arrangements. Loose loads will be secured and covered. Wheels and vehicle surfaces will be checked and cleaned before departure using the nominated shaker, stabilised access and cleaning facilities. Captured wash water and sediment will be managed within the site controls.

Public roads and footpaths affected by the works will be inspected and cleaned promptly where tracking or spillage occurs. The contract identifies Marine Parade, Fraser Avenue and Nagel Avenue for relevant cleaning obligations; this does not establish those roads as approved haulage routes. Cleaning must not wash sediment or concrete residue into the stormwater system.

5.5 Pedestrian separation and traffic control

Pedestrians will be kept separate from operating plant and delivery movements. Competent traffic controllers will be provided where required by the applicable TGS; site spotters are not substitutes for required road traffic controllers. Any pedestrian route retained outside working hours must remain secure, legible and accessible. Emergency-service access must be maintained.

No worker parking will be provided within the early works site. Workers will be directed to lawful public parking along the beachfront and instructed not to obstruct driveways, loading areas, bus facilities or access to adjoining properties. Plant transport and cranage, including final plant removal, will be separately planned where their size or footprint changes the traffic arrangement.

6 Piling platform and CFA piling

6.1 Pre-start release and platform management

Before the piling rig enters a work area, the platform, access routes and relevant temporary works will be checked against the rig loading and the geotechnical design. SWMS 700_05 requires the working platform to be designed, tested and certified for the piling equipment and associated operations. The working platform certificate and operating conditions will be available to the piling crew.

The platform will be visually inspected daily and after rainfall, excavation, service works, rutting or other disturbance. Soft areas, ponding, edge damage or loss of support will be isolated and assessed. The rig will not operate outside the delineated platform or within an area whose capacity has not been confirmed. Repairs and modifications will be checked before the affected area is released.

6.2 Survey, guide walls and pile sequence

The surveyor will establish pile locations and reference levels from the current coordinated drawings. Guide walls will be constructed and maintained to control the retention alignment. Boundary offsets, wall thickness and interfaces with the capping beam and permanent structure will be resolved through the design process. This plan does not adopt superseded cage projections or unresolved reinforcement details.

Soft and hard piles will be installed in the designer's required sequence to form the secant retention wall. The piling team will follow the specified pile depth, overlap, concrete mix, reinforcement and timing requirements. Foundation/tension piles will be coordinated with the current design and staging programme. Any unexpected obstruction, loss of support or departure from the design will be referred for assessment.

6.3 Rig operation and concrete pumping

Exclusion zones will separate personnel from the rig, rotating auger, spoil discharge, suspended equipment and concrete pumping operations. Operators will complete pre-start checks and maintain effective communication with the support crew. Mechanical auger cleaning and protective devices will be used as specified in the CFA SWMS and equipment instructions.

Concrete hoses, couplings and protective sheathing will be checked before use. The CFA SWMS calls for secondary protective hose/sheathing on the relevant pressurised lines. Personnel will be kept clear of pressurisation, line clearing and blow-out areas. Blockages and cleaning will be handled using the equipment-specific procedure, with isolation and depressurisation before intervention.

6.4 Cage installation and pile records

Cages will be checked against the released schedule before lifting. The lifting method, equipment capacity and supports will be suitable for the cage geometry, with workers excluded from suspended loads and pinch points. Reinforcement changes or installation difficulties will be referred to the designers rather than resolved by unapproved cutting, bending or omission.

Pile identification, dates, installed depths/levels, concrete deliveries, reinforcement checks, test results and relevant machine records will be retained. CONQA will be used for the project's piling QA records, supplemented by the rig logs and inspection records. Nonconformances will be identified, assessed and closed before dependent work conceals the affected element.

7 Capping beam, excavation and finishing

7.1 Capping beam and pile-head preparation

Pile heads and guide walls will be trimmed or removed in controlled stages, protecting the retained reinforcement and adjacent completed work. The work area will be segregated from plant and public access. Breaking, cutting and handling will use the relevant dust, noise, lifting and manual-task controls. Damaged reinforcement or concrete will be referred for assessment before concealment.

Capping beam formwork, reinforcement, cover, interfaces and waterproofing will be installed to the released client-side structural design and coordinated retention details. Required inspections and concrete-strength criteria will be satisfied before the beam is relied upon for the next excavation stage. Formwork removal and backfill will follow the accepted method and design requirements.

7.2 Controlled bulk excavation

The Site Supervisor will confirm retention readiness, support requirements, groundwater control, access and monitoring before advancing excavation. Excavation will proceed in the designer's sequence and within the nominated depth and loading limits. Programme overlap must not lead to excavation beneath incomplete retention or before the required support is effective.

Plant, trucks, stockpiles and temporary access loads will remain within the design allowances. The excavation must not undermine the piling platform, retention, nearby structures, services or access routes. Safe stand-off distances and any berms or exclusion limits will be established from the design and task assessment, rather than a generic distance in this CMP.

The excavation and surrounding area will be inspected as conditions change, including after heavy rainfall or abnormal water entry. Unexpected ground movement, significant leakage, loss of material, cracking, support distress or a monitoring alert will trigger suspension of the affected activity, exclusion of personnel from the risk area and escalation to the relevant engineer and Eastview.

7.3 Temporary support and access

Sheet piles, braces, props and local excavation support will be installed where required by the issued design. Their installation, loading, modification and removal will be controlled by the designer's sequence. Temporary basement ramps, stairs and edge protection will be maintained throughout excavation; alternative safe access must be established before an existing route is removed.

The task-specific rescue arrangements will address access into and out of the basement, including stretcher access where required. Excavation work areas will be kept clear of uncontrolled groundwater, debris and unsupported material. Workers will not enter an excavation assessed as unstable or otherwise unsafe.

7.4 Detailed excavation, shotcrete and blinding

Detailed excavations for the relevant footings, cores, pits, caps and bases will be coordinated with foundation piles, services and local support. Excavation levels and bearing surfaces will be inspected and released as required. Shotcrete preparation and placement will protect adjacent surfaces and control rebound and dust. Final trim,

compaction checks, waterproofing interfaces and blinding will be completed in stages to protect accepted surfaces and enable subsequent trades.
The programme's sheet piling and finishing dates are planning allowances only. Actual release for each work front will depend on the design, ground conditions and completed inspections. Any out-of-sequence work will be reviewed with the relevant designers and Eastview before proceeding.

8 Dewatering, sand and contaminated material

8.1 Dewatering system and discharge

Dewatering will be designed and operated under the project-specific Dewatering Management Plan and applicable permissions. The detailed system must define the well/pump arrangement, groundwater targets, flow requirements, treatment, discharge point, monitoring and contingency response. A nearby stormwater connection is not to be treated as an authorised discharge point without confirmation.

Pumps, lines, tanks and electrical equipment will be located and protected to maintain access and prevent impact or leakage. Fuel and generator controls will address noise, spills and fire. Groundwater levels and treatment performance will be monitored at the frequency specified by the specialist plan. Abnormal drawdown, dirty discharge or plant failure will be escalated promptly.

The contract calls for telemetry notification to Eastview for power loss or mechanical malfunction and a service technician response within two hours. The selected supplier will confirm alarm recipients, response coverage, backup arrangements and procedures for maintaining safe groundwater control during an outage. Non-compliant discharge will be contained or diverted under the contingency procedure without creating an uncontrolled groundwater-rebound risk.

8.2 Continuity and decommissioning

The system may need to remain operational beyond bulk excavation and be modified as subsequent works proceed. It will not be removed simply because G&H's excavation has finished. Decommissioning will be coordinated with Eastview and will require the relevant structural and geotechnical release described in the contract. Operation, maintenance and emergency response responsibilities must remain explicit through handover.

8.3 Sand, spoil and acid sulfate soils

Excavated material will be classified and directed to the appropriate reuse, treatment or disposal route. Clean sand, piling spoil, general waste and suspect contaminated material will be segregated. The Sand Management Plan and any Council directions will govern beach placement, screening, transport, quantities and placement supervision. Beach delivery will not be assumed suitable for all excavated material.

Acid sulfate soil handling, treatment and validation will follow the project-specific specialist plan. Stockpiles and treatment areas will be located within appropriate runoff controls. Imported materials will require the relevant suitability/testing information. Records will link material classification, quantities, transport and destination, with disposal or reuse receipts retained.

8.4 Asbestos and unexpected contamination

Asbestos fragments have been reported during platform works. This draft does not establish that the whole site or future excavation is cleared. The hygienist's written findings, sampling results and stage-specific clearance or work method must govern the affected works. The hazardous-chemicals SWMS is supporting information, not a substitute for an asbestos removal/control plan or a waste classification.

If suspect material is encountered, stop disturbance in the affected area, isolate it and notify the Supervisor and Eastview. Obtain specialist assessment before handling, transport or restart. Prevent mixing with clean material and record the location and response. Screening through a sand sieve alone must not be treated as proof that asbestos-contaminated material is clean.

9 Environmental controls and community

9.1 Erosion, sediment and concrete residues

The site-specific ESC arrangement will separate clean runoff from disturbed areas, contain sediment and protect receiving drains. Stabilised access, appropriate perimeter controls and stockpile protection will be installed before the related disturbance and adapted as excavation progresses. Controls will be inspected routinely, before forecasting significant rainfall where practicable, and after rainfall or changes to the work area.

Sediment build-up, damaged controls and blocked flow paths will be rectified promptly. Concrete washout, pump cleaning residue and shotcrete rebound will be collected in designated containment and removed through the appropriate waste stream. They must not enter stormwater drains, neighbouring property or uncontrolled groundwater discharge.

9.2 Dust and airborne contaminants

Dust will be managed through controlled handling, suitable water application, covered transport, maintained access surfaces and prompt cleanup. Cutting and breaking tasks will use the controls in the relevant SWMS and specialist plan. Water use must not create contaminated runoff or undermine platform performance. Dry sweeping or compressed-air cleaning will not be relied on for hazardous dust control.

The Supervisor will review conditions during dry or windy periods and adjust or suspend affected work if controls are ineffective. Monitoring locations, trigger values and reporting will be taken from the Dust Management Plan. The site team will not describe monitoring or clearance as completed without the relevant records.

9.3 Noise, vibration and adjoining property

Plant will be maintained with effective noise controls; unnecessary idling and avoidable impact noise will be minimised. Generators and pumps will be positioned and treated in accordance with the project noise requirements. Higher-impact activities and deliveries will be coordinated within the confirmed permitted hours and communicated where required.

Noise, vibration and movement monitoring will follow the specialist plans and engineering requirements, including baseline records, instrument locations, alarm levels and action procedures. Relevant dilapidation surveys will be confirmed before activities affecting the assessed assets. Alerts or reported damage will trigger review of the activity, available data and condition records; work in the affected area will not simply continue without assessment.

9.4 Waste and hazardous goods

Waste will be segregated in designated containers and removed through suitable carriers and receiving facilities. Skips and stockpiles will be secured against windblown loss and positioned clear of routes and drainage. Fuel, oils and chemicals will be stored with compatible containment, accessible SDS and spill-response equipment. Refuelling and handling will be supervised to prevent release to soil or water.

10 Safety and emergency management

10.1 Induction, SWMS and daily coordination

Workers and visitors will complete the relevant induction and receive information on access, emergency arrangements and site-specific hazards. Personnel will be briefed on the SWMS relevant to their tasks and any changes to work areas or methods. Required competency, licensing, training and plant records will be checked before allocation of the work.

Daily pre-starts will coordinate operating plant, lifting, concrete pumping, excavation, public interfaces and concurrent trades. Plant will undergo pre-start checks; defects affecting safe use will result in isolation until rectified. Exclusion zones, pedestrian routes and communications will be maintained throughout the task, not only at the start of the shift.

10.2 High-risk work controls

- Loading and lifting: designate unloading areas, control load restraint release, provide safe truck access and exclude people from suspended loads.
- Mobile plant: separate people and operating equipment; establish positive communication and stop movement if visibility or communication is lost.
- Excavation and heights: maintain designed support, safe access and effective edge protection. Where personal fall-protection systems are required, provide suitable equipment, trained users and a task-specific rescue plan.
- Hazardous substances: apply the relevant exposure controls and specialist asbestos method; provide suitable PPE/RPE, handling arrangements and emergency information.
- Temporary electrical services and hot work: protect equipment from water and damage; use competent personnel and the required task permits, isolation and fire controls.

10.3 Evacuation and immediate response

The supplied Nalu Emergency Evacuation Plan identifies an assembly point on Marine Parade. Rachel Grannell is the nominated Emergency Warden and First Aider on the site contact sheet. Personnel will be shown the signed assembly location and safe route during induction. A deputy and coverage during absences are to be nominated.

Venky Jambu (Project Engineer, 0450 511 771) is the nominated public and after-hours construction contact for the early works. His details will be displayed on the project contact signage and kept current for the period that G&H controls the site.

For an emergency, raise the alarm, call 000 as required, give the site address and incident details, and notify the Warden/Supervisor. Stop work and isolate plant only where safe. Follow the designated safe evacuation route, report to the assembly point and remain for the headcount. Do not re-enter until authorised. A nominated person will meet emergency services at the agreed access point.

No person is to enter an unstable excavation, hazardous atmosphere or other unsafe area to attempt an unplanned rescue. Emergency access, first-aid equipment and extinguishers will be maintained. Rescue arrangements for heights and below-ground work must be suitable for the actual activity and access constraints.

10.4 Plan display, drills and changing conditions

The evacuation guide calls for display at access points and site facilities, and at the lower-level access point when a deep excavation is present. Maps will be updated when stairs, routes, facilities or work boundaries change. Interim changes must be communicated and recorded while the drawing is updated. Drills, incidents and changes in personnel will be used to review the response arrangements with Eastview.

11 Inspection, quality assurance and handover

11.1 Daily inspection and corrective action

The Supervisor will coordinate inspections of access, fencing, exclusion zones, excavation support, housekeeping, drainage and plant readiness. Relevant personnel will check controls after a material change, adverse weather or reported defect. Immediate hazards will be made safe, with affected activities held until the required correction and release are complete.

Inspection findings will be assigned to a responsible person with a due date. Evidence of completion will be recorded and significant issues escalated to the Project Manager and Eastview. The type and frequency of specialist inspections will follow the applicable design, ITP, management plan and approval conditions.

11.2 Design, survey and quality records

Only current released drawings and schedules will be used for construction. Survey checks, platform certification, piling records, concrete delivery/test records, reinforcement inspections, excavation level checks, geotechnical releases and compaction results will be retained as applicable. CONQA will support piling QA and the agreed project records; formal communications and submissions will follow the project document-control arrangements.

Hold points will be established in the task ITPs for relevant pre-pour, platform, retention, excavation and finishing inspections. A programme date is not a hold-point release. Nonconforming work will be identified and assessed with the relevant designer before repair, acceptance or concealment. As-built information will be progressively collected.

11.3 Early works handover

- Confirm the handed-over area, completed works, outstanding items and limitations on loading or access.
- Provide applicable as-built survey, design/inspection certificates, test results, pile records and defect/nonconformance status.
- Record the condition and responsibility for retention support, monitoring, fencing, edge protection, stairs and emergency routes.
- Confirm ongoing dewatering operation, alarm recipients, servicing, treatment/discharge monitoring and the conditions for eventual shutdown.
- Provide relevant spoil/disposal, contamination, clearance and environmental records, including any areas requiring further assessment.
- Agree final plant removal, traffic arrangements, temporary-services transitions and the updated emergency plan.

11.4 Demobilisation and continuing obligations

Demobilisation will be coordinated so removal of equipment, sheds or access does not compromise the remaining works or subsequent trades. Cranage from the basement will have a task-specific lifting and traffic arrangement. Temporary support or groundwater controls will remain in place until the required engineering and project releases are obtained.

Handover will be documented with Eastview and the receiving contractor. Continuing G&H activities or retained systems will be separately identified, including who controls

each work area and responds to incidents. This CMP does not vary the contract, waive outstanding obligations or deem practical completion achieved.

12 Supporting documents and review register

The documents below informed this draft. A supplied document is not necessarily approved, current for construction or evidence that its controls have been implemented. Retain the current controlled versions with the project records.

Source / reference	Use in this draft
Nalu MCU/2025/155 decision notice, 3 Sep 2025	Project identity; CMP Condition 40 and related environmental requirements.
AS4902 G&H Civil contract; Annexures A, F and I	Parties, scope, programme interface and dewatering continuity.
NALU Program_Rev0	Indicative staging; date discrepancies noted in Section 3.
SWMS 700_01, 02, 03 and 04	Deliveries, plant interaction, manual tasks and excavation controls.
SWMS 700_05 and 11	CFA piling/platform controls and work at heights.
SWMS 700_12	Hazardous chemicals; current controlled copy to be nominated.
IMS-700-96 G&H Site Contacts	PM, Engineer, Supervisor, Warden and First Aider contacts.
IMS-700-47 Emergency Evacuation Plan Guide - Nalu	Assembly point and emergency arrangements; slides 4-6 are site-specific.
Sandpiper Early Works CMP, Rev 1	Structure/style reference only; not evidence of Nalu site conditions.

12.1 Development Approval Condition 40 compliance register

The following register aligns the early works plan with Condition 40 of MCU/2025/155. Detailed task controls remain in the referenced SWMS, drawings, traffic documents and specialist management plans. Where an item is not required for the early works, any later proposal will be managed through Eastview's overall CMP.

Condition 40	Early works response / status
Gantries and overhead protection	No gantry or overhead protective awning is proposed for G&H early works. Any later requirement is outside this plan and subject to separate design and approval.
Security fencing and gates	Existing perimeter fencing will be maintained with controlled, lockable access. Damage or gaps will be rectified promptly.
Worker parking	No on-site parking. Workers will use lawful beachfront public parking, carpool or public transport.
Existing services	Service records, locating, proving and protection will precede disturbance. Unidentified services trigger a local stop and investigation.
Work zones / road reserve	No early-works footpath or lane closure proposed. Any occupation requires an approved traffic arrangement and permit.
Public information signage	Project and emergency contact signage will display Venky Jambu, 0450 511 771, while G&H controls the site.
Erosion and sediment control	Stabilised access, sediment containment, controlled washout and routine/post-rain inspection will be maintained.
Hazardous goods	Chemicals and fuels will be secured, labelled and bunded with SDS and spill response available.
Community notification	Eastview will coordinate advance notice of material access changes or unusually disruptive work; complaints will be recorded and investigated.

Condition 40	Early works response / status
Staging and deliveries	Deliveries will be booked to available unloading capacity and the programme; queuing on public roads is prohibited.
Vehicle crossings	Fraser Avenue is the proposed entry/exit. Permit and TMP/TGS coverage must be reconciled before reliance.
Adjacent buildings	Dilapidation, survey and monitoring requirements will be confirmed before affected piling/excavation stages.
Pedestrian management	Public pedestrians remain outside the secured worksite; vehicle movements at the gate will be controlled under the approved traffic arrangement.
Traffic controllers	Competent traffic controllers will be used where required by the approved TGS. Spotters do not replace road traffic controllers.
Construction hours	Monday–Friday 6:30 am–5:00 pm, excluding public holidays. Out-of-hours work requires prior confirmation/approval.
Hoarding presentation	Fencing and screening will be kept secure, stable, clean and free of unauthorised signage.
Trees and vegetation	No unauthorised removal or damage. Relevant protection areas and public-land approvals will be observed.
Public protection	Fencing, gate control, plant segregation, road cleanliness and prompt correction of hazards will protect the public.
Housekeeping and waste	Work areas and access routes will be maintained; waste will be segregated and removed by suitable carriers.
Vehicle barriers	Vehicle-interface risk will be assessed against the actual layout; lightweight fencing will not be relied on for impact protection.
Dust, noise, vibration and complaints	Controls and monitoring will follow the project-specific plans; complaints and monitoring alerts will trigger investigation and response.
Waste disposal	Non-recyclable and regulated wastes will be transported to suitable lawful facilities with records retained.
Road cleanliness and dust suppression	Vehicles will be checked and cleaned before exit; tracking/spillage will be promptly removed without washing sediment into stormwater.
Implementation and distribution	The Project Manager will implement and review this plan. Eastview will incorporate and distribute it through the overall CMP process.

12.4 Review and acceptance

This document is issued as a draft for coordination. Review or acceptance does not relieve any party of its obligations under the contract, approvals, legislation, design documents or applicable management plans. Construction must follow the current released information and the controls applicable to the actual work stage.

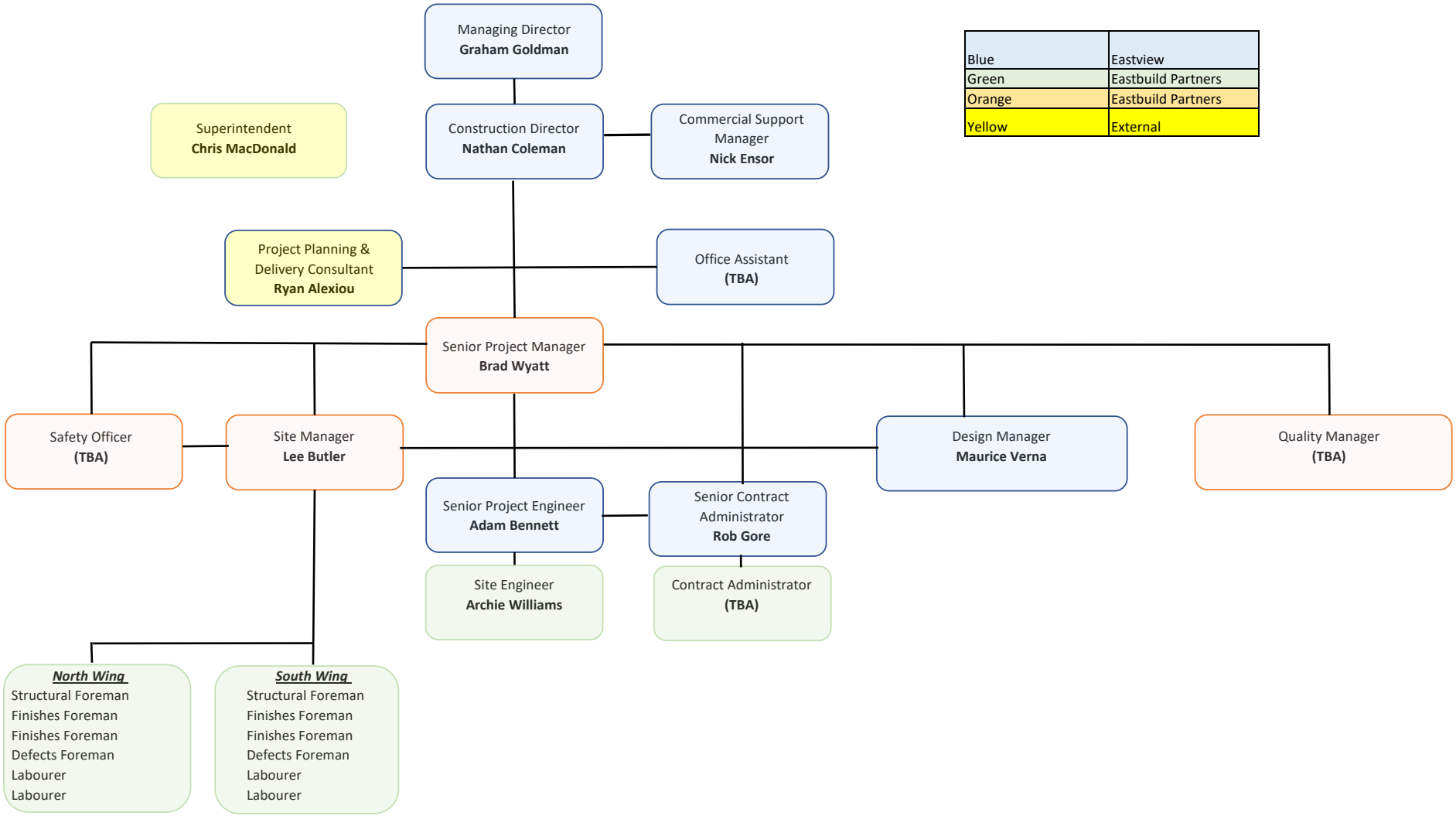
Prepared by	Reviewed by	Approved by
Venky Jambu Project Engineer Date: _____	Name: _____ Role: _____ Date: _____	Name: _____ Role: _____ Date: _____



Appendix G

Project Organisational Chart

EASTBUILD PARTNERS - ORGANISATIONAL CHART



Blue	Eastview
Green	Eastbuild Partners
Orange	Eastbuild Partners
Yellow	External

September 2026