



JABIRU
CONSTRUCTION

65 Canning Beach Rd, Applecross

Construction Management Plan

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1. Introduction

1.1 Purpose

The Construction Management Plan (CMP) is prepared and implemented to identify and communicate Jabiru Construction's approach and high-level planning for the Design, Construction, and Commissioning phases to satisfy the project targets and objectives and meet the Client's and local authority expectations and requirements.

1.2 Scope

The CMP and associated plans cover all aspects of the Project's planning including:

- Jabiru construction overall staging method and process for the execution and successful delivery of the Project.
- Requirements for Project resourcing and key personnel.
- Programming of the Works.
- Location of temporary site accommodation and contractor parking.
- Delivery and storage of items of plant materials and equipment prior to incorporation into the works.
- Access, protection, and security in and around the site during the execution of the Works.
- Strategies for craneage and hoisting of materials.
- Access for elevated work.
- Temporary works.
- Management of vehicle and plant movements in and around the site.
- Maintaining safe vehicle and pedestrian access for Project deliveries and visitors.
- Other aspects of the Project to be closely managed for successful delivery.

1.3 Review

The CMP is to be treated as a live document and reviewed throughout the life of the Project. The frequency of review depends on project complexity and construction duration; however, the CMP must be reviewed and amended where an anticipated departure from the CMP is deemed necessary or to suit changes in the Project objectives and requirements.

1.4 Amendments and Distribution

Amendments to the CMP are to be approved by the Project Manager and distributed to all key project personnel. All amendments are to be made under revision with comprehensive details of the revision history documented in the document register.

2. Project Overview

2.1 Site Location

The site is located at 65 Canning Beach Rd, Applecross, City of Melville.

2.2 Project Description/Overview

The Canning Beach Road project is a mixed-use development located at Lot 1, 65a+b Canning Beach Road, Applecross 6153. This project, managed by Carrier and Postmus Architects (CAPA) in collaboration with Griffin Group, encompasses residential apartments along with commercial tenancies.

Architectural Firm

Carrier and Postmus Architects (CAPA)

Client

Griffin Group

Levels

The development comprises multiple levels:

- Lower Ground Level
- Ground Floor
- First Floor
- Second Floor
- Third Floor
- Fourth Floor
- Fifth Floor
- Roof Deck

Detailed Floor Plans

- 1. Lower Ground Level:**
 - General arrangement includes parking and utility areas.
 - Features reinforced concrete slab and structural planter with void filler.
- 2. Ground Floor:**
 - Commercial tenancies and entry foyers.
 - External landscaping and planter areas.
- 3. First Floor:**
 - Private lobbies and residential apartments.
 - Features like balconies and integrated private foyers.
- 4. Second to Fourth Floors:**
 - Residential apartments with consistent layouts across these floors.
 - Private lobbies, dining areas, and bedrooms.
- 5. Fifth Floor:**
 - Residential apartments with higher elevation views.
 - Private lobbies and additional features.
- 6. Roof Deck:**
 - General arrangement includes lounge areas, staircases, and landscaped spaces.

Structural Design

The project employs reinforced concrete slabs, rigid insulation, and robust architectural detailing for both aesthetic and functional purposes.

Environmental and Safety Compliance

The project includes flood hazard level considerations and uses sustainable materials as per the ESD (Environmentally Sustainable Design) report.

2.3 PROJECT PERSONNEL

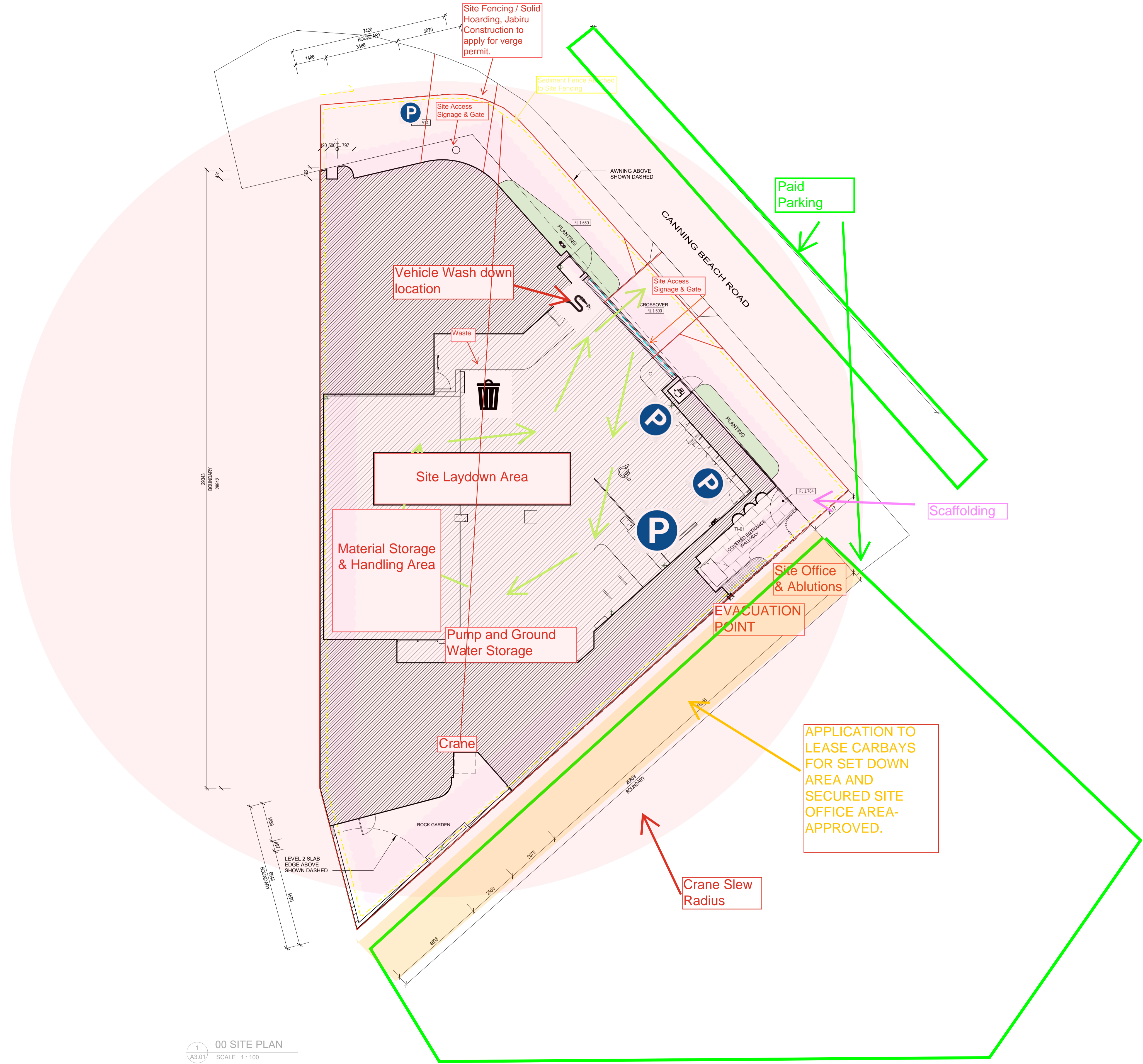
- Nicolaj Probst, Project Manager, 0423 615 243
- Robert Handsley, Director, 0456 839 733

2.4 Site Plan

- GENERAL NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
 - WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
 - CONTRACTOR SHALL CARRY OUT WORK IN CONFORMANCE WITH THE B.C.A.N.C.C. RELEVANT STANDARDS AND THE LOCAL AUTHORITY REQUIREMENTS.
 - THE MAIN CONTRACTOR IS TO ENSURE THIS DRAWING IS READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND SERVICE CONSULTANT DOCUMENTATION TO ENSURE FULL CO-ORDINATION BETWEEN TRADES PRIOR TO WORK COMMENCEMENT.
 - LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS. CONTRACTOR SHALL CARRY OUT WORK IN CONFORMANCE WITH THE B.C.A.N.C.C. RELEVANT STANDARDS AND THE LOCAL AUTHORITY REQUIREMENTS.
 - SEEK CLARIFICATION FROM SUPERINTENDENT FOR ANY DISCREPANCIES.
 - ALL EXTERNAL FLOOR SURFACES TO FALL AWAY FROM BUILDING.
 - REFER INTERIOR DOCUMENTATION FOR SETOUTS AND EXACT LOCATIONS OF CABINETRY, FITTINGS, FIXTURES, PLUMBING, FLOOR WASTES AND TILING.
 - ALL MATERIALS SHALL BE NEW & CONFORM TO WHAT IS SHOWN ON THE DRAWINGS AND IN THE SCHEDULES.
 - THE CONTRACTOR SHALL CHECK & VERIFY ALL DIMENSIONS ON SITE, PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK. ALL WINDOW DIMENSIONS ARE NOMINAL AND ARE TO BE MEASURED ON SITE.
 - THE CONTRACTOR SHALL VISIT THE SITE & NOTE ALL SITE CONDITIONS & ACCESS REQUIREMENTS.
 - REFER TO WALL TYPES PLANS FOR WALL SETOUTS.
 - REFER SLAB SETOUT PLANS FOR SLAB AND STRUCTURAL COLUMN SETOUTS.
 - ENSURE ALL STRUCTURAL STEEL COLUMNS WITHIN 3m OF SITE BOUNDARY TO BE FIRE PROTECTED TO CODES AND STANDARDS. INSTALL FLASHINGS, EDGE TRIMS AND APPROPRIATE SEAL AS REQUIRED TO ACHIEVE WEATHER TIGHTNESS. FINISH TO BE SAME AS ADJACENT MATERIAL U.N.O.
 - BUILDING TAG [x.x.x]
- REFER MASTER MATERIALS SCHEDULE FOR THE FOLLOWING AND MORE:
- | | | | |
|------|----------------------------|------|------------|
| 16.1 | STRUCTURE SURFACE FINISHES | 16.4 | FINISHES |
| 16.2 | FIXTURES & FITTINGS | 16.5 | APPLIANCES |
| 16.3 | WATERPROOFING SYSTEMS | 16.6 | TRIMS |

ABBREVIATION LEGEND

ACDP	AIR-CONDITIONING DOWNSPIRE	LINN	LINEN
AFFL	ABOVE FINISHED FLOOR LEVEL	LDRY	LAUNDRY
AFL	ABOVE FLOOR LEVEL (W/O FINISH)	MH	MANHOLE
AGG	AGGREGATE	MW	MICROWAVE
AP	ACCESS PANEL	OAE	OVERALL
APP	APPLIANCE	OAE	OR APPROVED
BCL	BRICK CONTROL JOINT	OH	OVERHEAD
BALU	BALUSTRADE	OF	OVERFLOW
BK	BARRIER KERB	OV	OVEN
BW	BASE OF WALL (AKA BoW)	PAN	PANTRY
CFC	COMPRESSED FIBRE CEMENT SHEET	PB	PLASTERBOARD
CJ	CONTROL JOINT	PD	POINT DRAIN
CL	CEILING LEVEL (BOTTOM OF LINING)	PL	(REF. HYD FOR TYPES) PLANTING LEVEL (TOP OF MULCH)
COL	COLUMN	RAG	RETURN AIR GRILLE
CONC	CONCRETE	RH	RANGEHOOD
C.O.S.	CONFIRM ON SITE	RKZ	RAKING
CJ	CONDENSER UNIT	RL	RELATIVE LEVEL
DP	DOWNSPIRE (AKA RW/P)	RPZ	REDUCED PRESSURE ZONE
DW	DUCT	RWH	RAINWATER HEAD
ENS	ENSUITE	SAG	SUPPLY AIR GRILLE
EQ.	EQUAL	SHWR	SHOWER
EX	EXISTING	SK	SINK
EXP	EXPOSED	SL	STRUCTURAL SLAB LEVEL (AKA SSL)
FC	FIBRE CEMENT SHEET	SMK	SEMI-MOUNTABLE KERB
FE	FIRE EXTINGUISHER	SS	STAINLESS STEEL
FH	FIRE HYDRANT	SS	SOIL STACK
FLH	FLOOR LEVEL W/O FINISHES (AKA SL)	STD	STANDARDS
FL	FLOOR LEVEL W/O FINISHES (AKA SL)	SWL	SOAKWELL (REF. HYD.)
FFL	FINISHED FLOOR LEVEL	TBC	TO BE CONFIRMED
FR	FRIDGE	TUNDSH	TUNDISH
FR	FRIDGE	TK	TRANSITION KERB
FW	FLOOR WASTE	TR	TROUGH
HB	HAND BASIN	TW	TOP OF WALL (AKA TOM)
HC	HOSECOCK	TYP	TYPICAL
HP	HOT PLATE	UNO	UNLESS NOTED OTHERWISE
HW	HARDWOOD	UNO	UNLESS NOTED OTHERWISE
HWS	HOT WATER SUPPLY	VB	VANITY BASIN
HWP	HARDWALL PLASTER (FLOAT & SET)	VP	VENT PIPE
IP	INSPECTION POINT	W	WITH
LC	LOAD CENTRE	WO	WITHOUT
		WS	WHEEL STOP
		WM	WASHING MACHINE



00 SITE PLAN
SCALE 1:100



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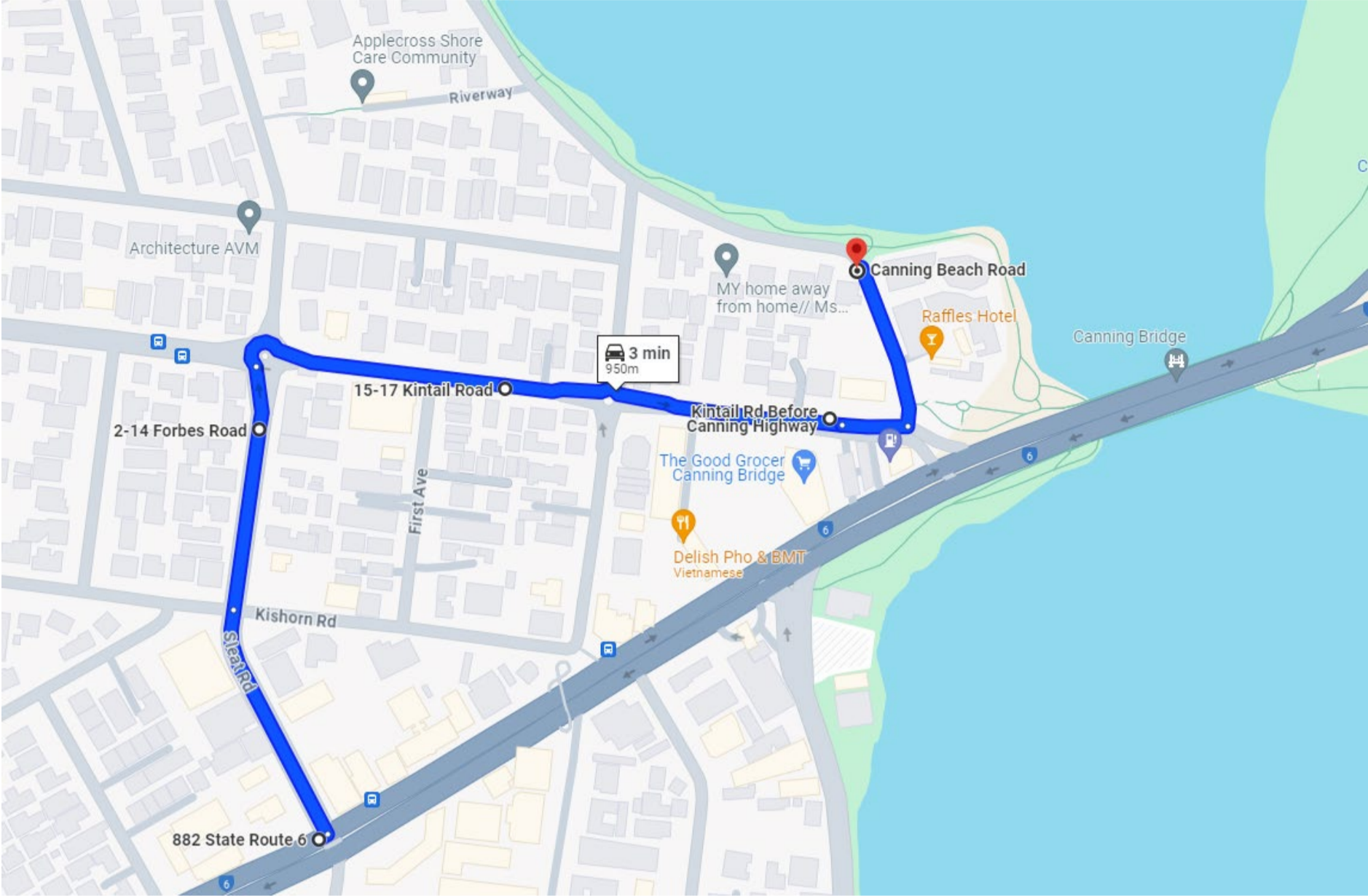
GRIFFIN GROUP
 a: 204 Watcott Street, Menora WA 6050.
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24.03.14	0	ISSUED FOR CONSTRUCTION	OF	LARGE SCALE DWGS TAKE PRECEDENCE OVER SMALLER SCALE DWGS.
DATE	REV	RECIPIENT / REASON FOR ISSUE	BY	

CANNING BEACH ROAD
 LOT 1 65a+b CANNING BEACH ROAD
 APPLECROSS 6153
 Site Plan
 IFC PROGRESS DOCUMENTATION

DRAWN	CM	DESIGNED	JC	THIS IS A CAD DRAWING DO NOT AMEND MANUALLY
CHECKED	CM	PRINCIPAL	JUSTIN CARRIER	REDUCTION
DATE	24.03.14			30mm@A1 15mm@A3
CLIENT PROJECT	GRF19	CAPA PROJECT	2027	DRAWING No.
No.				REV.
				A1.01
				0

Heavy Vehicle Access Road To Site From Nearest Distributor Road.



3. CONSTRUCTION MANAGEMENT

This section of the CMP details the intended construction method, planning procedures, and practices to be implemented throughout the life of the Project. This section is to be reviewed regularly for accuracy of information and amended where an anticipated departure from the plan is deemed necessary or to suit changes in the project objectives and requirements.

3.1 Pre-Construction Planning

Proper and adequate pre-construction planning is essential for the successful outcome of the construction project. Jabiru has identified the following areas to be thoroughly planned out prior to the commencement of the works:

3.2 Pre-Construction Survey of Adjacent Property Dilapidation:

A dilapidation survey will be carried out on adjacent roads and other infrastructure. The survey shall be conducted by a suitably qualified organisation/personnel in conjunction with Client/authority representatives as necessary. The existing property is due for demolition and one boundary is a car park, so the only private residential property to be assessed will be 63 Canning Beach Rd.

Preservation of Existing Structures and Infrastructure:

Existing works required to be preserved and/or adjacent infrastructure consists of the following:

- Street verge and in-ground services on Canning Beach Rd
- Access to the existing buildings - NIL
- Retaining walls – NIL

Environment, Flora, and Fauna:

Environmental aspects to be preserved throughout the life of the Project include:

- Existing flora and fauna identified in the contract documentation as needing to be protected and retained shall be identified and clearly marked using survey tape or similar.

3.2 Construction Program

An overall construction program will be developed that satisfies the project staging, sequencing, and duration and will be issued as a control document. The program will be reviewed monthly, updated, and re-issued as required.

3.3 Traffic Management

Vehicle and pedestrian movement plans and procedures will be developed in conjunction with the Project Manager to identify preferred travel paths throughout the site and document the controls required to eliminate the potential hazards associated with moving plant and equipment.

3.4 Site Accommodation and Amenities

Site accommodation comprising a site shed will be in the front setback of the site off Canning Beach Rd at the existing access point. This will be relocated into the building footprint as construction progresses. Contractor parking will be limited, and it is encouraged that subcontractor's personnel find other means of transport to and from the site. A drop-off/pick-up point for tools and equipment will be provided. Paid parking will be available surrounding the site.

3.5 Material Deliveries, Distribution, and Laydown

Most delivery vehicles will enter the site off Canning Beach Rd. Areas for material distribution and laydown will be designated within the construction site boundary where possible. Material deliveries must be closely coordinated and scheduled due to the demands of the program and the limited allocation of space within the site.

3.6 Temporary Services & Signage

Temporary services connections to obtain electricity, water, and wastewater removal required for construction works will be obtained by connecting into the existing services as indicated in the contract documentation. Signage at the entries to the site will be in place to warn trespassers about unauthorized entry and limit the potential for erroneous entry. The site will have various other signs commensurate with the work being undertaken at the time.

3.7 Security and Public Safety

Protection of the public is of paramount importance and will be addressed by adopting the following controls throughout the life of the Project:

- Clearly and adequately demarcated ways of temporary access to be maintained.
- Constant communication by the Project Manager/Superintendent with the general public and authorities.
- Solid hoarding printed to detail the Project to be in place at all times to enclose the whole of the site boundary and holes for public viewing into the site will also be provided.
- When there is the potential for interface with the public, a spotter/traffic manager is to be in place to ensure they are guided around potential hazards.

3.8 Construction Methodology

Proper and adequate pre-construction planning is essential for the successful outcome of the Project. Jabiru has identified the following areas to be thoroughly planned out prior to the commencement of the works:

3.8.1 Staging Plan

The following Stages of the Project have been identified:

Stage 1 – Forward Works

- Demolition
- Boundary fencing
- Sewer cut in
- New power dome
- New 40mm water service
- Site fencing
- Laydown areas
- Site shed

Stage 2 – Ground floor

Ground Floor

- Pre-lay of Electrical, Hydraulics, communications
- Termite treatment and slab pour
- Concrete Frame

Stage 3 – Structure

- Pre-lay of services
- Reinforced concrete pour
- Framing
- Roof cover

Stage 4 – Finishes and fit-out

- Services fitout
- Cabinetry
- Plastering
- Tiling
- Fixing
- Services connection
- Site clean
- Handover

3.8.2 Access for Elevated Work

Access for high level work will be carried out using scaffolding, scissor and boom lifts as required.

3.8.3 Materials Hoists

Material hoist is to be set up at a convenient location to allow safe access of materials from one level to another. The hoist will be set up in an appropriate location as determined by Jabiru.

3.8.4 Cranes

There will be a tower crane set up in the lift shaft as shown on the plans, mobile Cranes will also be used on occasions and will be set up in safe areas in consultation with Jabiru. The Crane will operate on mains supply which eliminates the need for generators onsite.

3.8.5 Commissioning and Handover

A detailed commissioning and handover program will be developed in conjunction with the key subcontractors and commissioning consultants in order to meet the project deliverables. Footpath closure will be applied to the City of Melville if required.

3.8.6 Special Considerations

Throughout the course of the construction works, pre-planning to reduce the effect construction activities have on the site and neighboring properties will be a priority. This will be achieved through the detailed pre-planning of operations together with continual liaison between Jabiru personnel, subcontractors, suppliers, Project Manager/Superintendent, and other affected parties. Communication and a collaborative approach along with physical strategies to either reduce or eliminate risks are paramount to the successful delivery of this Project.

3.8.7 OHSE requirements

The following OHS requirements will be expected on this project:

- All contractors undertaking high risk works per the OSH Act and Regulations 1984 and 1996 will be expected to conduct a safe work method statement for their task.
- All contractors are required to complete a construction industry induction prior to commencing works on site.
- All contractors conducting high-risk works will require the appropriate high-risk work license to complete the task safely.
- PPE requirements include contractors to wear a hard hat, safety boots, and hi visibility clothing as a minimum.
- All contractors are required to report hazards, incidents or safety issues.
- All mobile plant is required to have the appropriate certification and inspection records made available.

4. Development Approval Specific Conditions

4.1 Noise

Management of noise will be in accordance with internal policies, current best practice, and will comply with the following published regulations and guidance:

- The Environmental Protection (Noise) Regulations 1997
- Section 6 of the Australian Standard 2436-1981 'Guide to Noise control on construction, maintenance and demolition sites' (including the latest update to the Australian Standard)
- Guidance as City of Melville website.

4.2 Communication and Complaints management

It is standard practice for Jabiru projects to ensure that neighboring properties, residents, and businesses are kept informed of activities that are likely to cause disruption (e.g. noise). Normally a combination of letter drops, and personal dialogue is the preferred format. Should out-of-hours activities be required (e.g. concrete pours), separate communication with residents will be undertaken and mitigation measures to be adopted.

Should there be a complaint made either directly to Jabiru or via the City of Melville, every endeavor will be made to ensure measures are set in place to ensure the complaint is addressed going forward (where feasible)

4.3 Key Sources of Construction Noise

For the purposes of Building Permit submission, the following key activities and mitigation measures are identified:

4.3.1 Concrete Pours

- The anticipated structure is concrete, which will require concrete pumps and equipment. All equipment generates noise below the EPA requirement and pours will be undertaken during building permit hours only

4.3.2 Vehicle movements

- Due to the size of the Project, vehicle movements will be closely monitored and controlled to minimise and avoid any noise nuisance.
- As far as practical, deliveries of material will be timed to nuisance and inconvenience to neighbors
- Key movements, such as concrete deliveries and excavation removal, will be planned with the suppliers and subcontractors to avoid 'build-up' of vehicles at the site. Reversing (hence beepers) will be limited where possible to avoid noise nuisance.

4.4 Dust

General dust suppression infrastructure will be provided of the site utilising a temporary site water main. Pipework will be fixed to the temporary hoardings with 'tee off' points installed at locations to suit the works around the site. From the tee off locations, manned or unmanned hoses and sprinklers will be used for dampening down materials for short to medium term operations. All surrounding roads are to be always kept free of sand and/or debris during the construction period. Road sweeping will be used to ensure this is implemented.

Excavation / Spoil Removal

Dampening down of excavation material will be carried out as part of the normal operational procedures. Excavated material removed from site will be dampened down if awaiting transport. All transport vehicles will be required to engage their automatic load covers when leaving site thereby limiting opportunity for dust/airborne material to impact the site or surrounding road network.

Other Sediment Control Measures:

Sediment Fencing: A 600mm sediment fence will be fixed to the construction fence, with a spoon drain dug along the internal face to direct water and sediment into designated collection areas.

Dust Management: Watering systems will be employed during the foundation stages to manage dust. Additionally, glue-on spray will be used on stockpiles as required to prevent dust dispersal.

Sumps and Traps: Sumps and sediment traps will be installed around washdown bays to capture any sediment, and water collection tanks will be utilised to manage runoff.

Hardstand and Washdown Bay: We will use blue metal as the hardstand, and the washdown bay will be concreted to facilitate effective cleaning and sediment control.

Site Cleaning: A skid steer with a broom attachment will be on-site periodically to sweep and clean areas, ensuring that sediment is kept under control. If the skid steer is not available or suitable labour will be used to stay on top of the housekeeping.

4.5 Material Cutting

Where materials such as blockwork and concrete require cutting, equipment that utilises controlled air extraction or water suppression will be used.

4.6 Housekeeping & Waste Management

High standards of general housekeeping will be required to ensure safety, workforce comfort, and productivity. Segregated and controlled waste points, regular clearing and sweeping of workfaces will all contribute to the general elimination and suppression of dust.

Waste management should be enforced to ensure maximum recycling on site is enacted by way of;

- Minimising packaging materials
- Buying recycled content products where possible
- Waste to be sent to Instant Waste, where >80% of materials are recycled

4.7 Infrastructure protection & reinstatement

Prior to works commencing, a Survey will be carried out to document the current state of the road and verge reserves. Where temporary crossovers are required to enter or offload at the site, temporary concrete hard standings/slabs will be installed to protect below ground infrastructure. Above ground infrastructure will be protected by hoarding, barriers, or temporary fencing dependent on the item being protected and the time that it may be subject to damage.

4.8 Asbestos

Should asbestos be encountered during the course of the works, a licensed asbestos

contractor will be engaged to ensure safe and proper removal (in accordance with current legislation).

4.9 Hours of operation

In accordance with current noise regulations/guidance, construction activities will generally be between 7:00am and 7:00pm Monday to Saturday, unless noted otherwise on the Building Permit.

Deliveries will only occur outside of peak traffic hours, the TMP will outline the key roads and unloading areas within.

4.10 Other Considerations

On occasion and dependent on program commitments, some out-of-hours or Sunday working may be required. Where required, this will be planned to avoid undue inconvenience. These works will be coordinated with the City of Melville.

A verge permit application will be submitted once the Traffic Management Plan (TMP) has been drafted. This will ensure compliance with sight lines and all necessary approvals will be obtained prior to the commencement of works. No Building Materials are to be stored on the verge prior to the application being approved.

4.11 Traffic management

4.11.1 Carparking

Jabiru intend to manage the carparking issue in the following manner ;

1. Contractors will be encouraged to utilise public transport.
2. Some parking on-site will be accommodated. Prior to the commencement of the superstructure, there will be parking for circa 15 vehicles on site.
3. Where parking cannot be accommodated or there are no spaces available, contractors can drop materials or tools off and find on-street parking in the paid spaces outside of the site.
4. Clear directions in Jabiruy induction process will articulate to all contractors where parking is available and where it is prohibited.
5. Jabiru has leased 11 bays of the car park adjacent to the site for contractor parking. Additionally, there will be on-site parking available. The relevant parking information will be communicated to all involved parties during the site induction. Should there be a need for additional parking, arrangements will be made accordingly. The project program has been structured to stage works, ensuring the site is not overcrowded with contractors and vehicles.
6. Jabiru will actively monitor the current parking demand in the vicinity and adjust our parking strategy as needed to minimise any impact on the local community.

4.11.2 Traffic Management

A Traffic Management Plan will be produced by a Main Roads Accredited Traffic Controller, should any works require lane closure or obstruction of City of Melville roads / pathways.

The TMP will also include the swept paths for the largest vehicles accessing the site. Based on these results, we will construct a temporary crossover to facilitate access. We will also take measures to manage the SEP on the roadside, including coning off the SEP and placing sediment barriers around the opening to prevent any contamination.

The TMP will address as a minimum

- Number of streets surrounding the Project – Canning Beach Rd.
- Location of main vehicle entry/exit point – Ample parking on site once carpark is built.
- Traffic signage to be around Project
- Number of traffic management personnel required
- Times and frequency of works occurring
- Pedestrian movement
- Vehicle access to site

5 Appendices



Complaints Management Plan

To whom to submit a complaint including contact details:

Complaints regarding construction activities, including noise, dust, deliveries, and behaviour of staff and contractors, should be directed to the site supervisor in the first instance. Contact details for the site supervisor will be prominently displayed on site signage.

Contact Details:

- **Project Manager:** Nicolaj Probst
- **Phone:** 0423 615 243
- **Email:** nicolaj@jabiruconstruction.com

When complaints will be responded to:

Complaints will be acknowledged within 24 hours of receipt. A detailed response and resolution plan will be provided within 3 business days.

How complaints and associated responses will be recorded in a register:

All complaints and responses will be documented in a complaints register. The register will include the date and time of the complaint, the nature of the complaint, the name and contact details of the complainant, the response provided, and the date and time of the response.

An escalation process:

If a complaint cannot be resolved on site, it will be escalated to the Director. If further escalation is required, the issue will be referred to the Project Manager of Griffin Group.

Emergency Contact:

In case of emergency, the following contact details can be used:

- **Emergency Contact:** Nicolaj Probst
- **Phone:** 0423 615 243

A copy of the complaints register shall be made available to the City of Melville upon request.



Dewatering Management Plan for 65 Canning Beach Rd, Applecross

Project Overview: Jabiru Construction is committed to managing dewatering activities in a way that minimises environmental impact and complies with all regulatory requirements. This plan outlines the strategies for noise control, sediment management, and overall dewatering practices for the project at 65 Canning Beach Rd, Applecross.

1. Dewatering Equipment:

- **Electric Pumps:** Where possible, electric pumps will be used to conduct dewatering activities. These pumps operate silently and are the preferred option for this project to eliminate noise disturbances. To facilitate the use of electric pumps, Jabiru Construction will ensure that mains power is connected to the site with a 32-amp plug before dewatering begins.
- **Diesel Pumps:** In cases where electric pumps cannot be used, modern, low-noise diesel pumps will be employed. These pumps operate at 48dB at 10 meters and will be equipped with sound-dampening measures to further reduce noise.

2. Noise Control Measures:

- **Acoustic Barriers:** Temporary acoustic blankets will be installed around any diesel dewatering pumps to minimise noise impact on neighbouring properties.
- **Noise Monitoring:** Regular noise monitoring will be conducted to ensure compliance with local noise regulations. If required by the City of Melville, a noise consultant will be engaged to provide further analysis and recommendations.
- **Limited Dewatering Period:** The dewatering scope is expected to be completed relatively quickly, reducing the duration of any potential noise impact.

4. Compliance and Communication: Jabiru Construction will maintain open communication with the City of Melville and other stakeholders to ensure that all dewatering activities meet regulatory requirements. Any additional noise management measures will be promptly implemented if required.

For further information, please contact:

Nicolaj Probst

Project Manager

Jabiru Construction Pty Ltd

Mobile: 0423 615 243

Email: nicolaj@jabiruconstruction.com