

Construction Site Management Plan (CSMP) 14 Federal Pde, Brookvale, N.S.W. 2100 (Submitted to Partridge Remedial c/o Daniel Alderton)

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Purpose

This Construction Site Management Plan (CMP) has been developed to outline a range of health, safety, environmental and traffic considerations relating to proposed work at 14 Federal Pde, Brookvale, NSW. This CSMP aims to:

- Outline our plan to minimise the impact of constructions on neighbours, nearby residents, users of public footpaths and roads, parking, and road use around the site
- Outline environmental considerations related to the works proposed for this site
- Guide compliance with potential conditions and relevant regulatory requirements.
- Propose management procedures to achieve the above



Overview

Project Details:

| Company name: | Loka Building Pty Ltd | |
|-------------------------|--------------------------------|--|
| Director's name: | James Hooper | |
| Company street address: | 61 Wattle Rd, North Manly 2100 | |
| Contact number/s: | (02) 9939 3099 / 0407 258 048 | |

Contact Details (person responsible for compliance of this CSMP):

| Name: | James Hooper |
|-------------------|--------------|
| Contact number/s: | 02 9939 3099 |

Construction Works:

Is construction staged: NO Demolition – Removal of cladding to building Excavation – Nil works Construction – The majority of the works are construction related works and all works are to the facades of the building and include:

• Replacement of cladding

Loka Building Pty Ltd is responsible for the site during the stages outlined above.

I, James Hooper, have due authorisation and delegation to sign this CSMP on behalf of Loka Building Pty Ltd and take full responsibility for ensuring compliance with our commitment specified herein, the Local Government Act 1993, and the Environmental Planning and Assessment Act 1979 and any other relevant legislation.

James Hooper Managing Director M: 0407 258 048 Dated: 26^h June 2024



Site Access Location & Construction

Guideline Objectives:

To ensure that there are defined site entry points to support site safety and project efficiency

| To be considered: | Relevant points and measures to be implemented related to this project: |
|-----------------------------|--|
| • Site access points to the | • Site access will be via the driveway on Federal Pde and from scaffolding erected |
| property | around the property. This scaffolding will not impinge on council property. No internal access point is required. |
| | No other access points are required |

Provisions for Temporary Sanitary Facilities

Guideline Objectives:

To ensure adequate ablution facilities for use by employees and sub-contractors

| To be considered: | Relevant points and measures to be implemented related to this project: |
|----------------------|---|
| Placement / location | An onsite tradesmen's toilet will be utilised |
| Maintenance | • The number of tradesmen on site at any one time will ensure the frequency of use of |
| • Number | this facility will not interfere with any residential use |

Location of Site Storage Areas / Sheds / Equipment

Guideline Objectives:

To ensure there is relevant storage areas for onsite protection of materials and tools that also supports safety

To be considered:

• Size to support adequate storage

Relevant points and measures to be implemented related to this project:

- Security of materials and tools onsite
- Location

• A small storage area will be established within the garage

Location of Building Materials for Construction

See above (Location of Site Storage Areas / Sheds / Equipment)

Location & Size of Waste Containers / Bulk Bins

Guideline Objectives

To ensure that the use of skips or rubbish bins minimises disruption to public areas:

Builders License # 275182C ABN: 97 601 484 379 ACN: 601 484 379

(T): 02 9939 3099 (F): 02 9939 0787 P.O. Box 337 Harbord NSW 2096



To be considered:

- Placement of skip bins
- Timings for loading and unloading
- Location and height of chutes
- Protect pavements or surfaces

Relevant points and measures to be implemented related to this project:

- Skip bins will be used for this project
- A tipper truck will also be utilised that will be emptied regularly and will not remain onsite overnight. Given the limited open area around the building, this will minimise the build-up of waste onsite
- This tipper truck will be located on the driveway of the property during the day

Methods of Disposal of Demolition Materials

Guideline Objectives:

- To minimise dumping of materials and secure any loose materials and waste to prevent unsightliness around the site and public areas
- Ensure any required council permits for bulk rubbish bins on council land are obtained
- Ensure the removal of hazardous or dangerous materials is done in accordance with relevant guidelines and legislation and by a licensed removalist
- To encourage recycling and re-use of materials where possible

Materials Matrix (generated from project):

| | | Reuse & | Recycling | |
|---|-----|---------------------|-----------|----------|
| Possible materials generated | | Onsite recycling | Off site | Disposal |
| Timber / wood waste | Yes | No | No | KWM |
| Cardboard | No | | | |
| Ferrous metals (iron, steel) | No | | | |
| Nonferrous metal (copper wiring) | No | | | |
| Concrete | No | | | |
| Roofing tiles | No | | | |
| Ceramic tiles | No | | | |
| Gravel | No | | | |
| Gypsum board | No | | | |
| Plaster | No | | | |
| Paint | No | | | |
| Plumbing fixtures and fittings | No | | | |
| Carpet and underlay | No | | | |
| Stone | No | | | |
| Asphalt | No | | | |
| Glass | No | | | |
| Sand/fill | No | | | |
| Topsoil | No | | | |
| Green waste | No | | | |
| Asbestos | No | | | |
| Fluorescent Light Tubes | No | | | |
| Hazardous materials (excess paints, solvents) | No | | | |
| Plastics | No | | | |
| Co-mingled recyclables | No | | | |
| General waste | Yes | | | KWM |

*Kimbriki Waste Management (KWM) **Brookvale Scrape Metal (BSM)



Construction Noise and Vibration Management

Objectives

- Minimise the impact of noise and vibration on the immediate neighbourhood
- Outline types of machinery to be used and measures to be implemented to reduce noise and vibration
- To ensure a plan is provided to cater for construction activities within and outside of normal hours
- The likelihood of damage to adjacent buildings and structures is minimised

To be considered:

Relevant points and measures to be implemented related to this project: Adherence to residential noise regulations that prohibit the use of tools during

- Nature, location and extent of Adh.
 work
- Emergency nature of work
- Deliveries
- Noise and vibration reduction and mitigation measures
- Noise associated with machinery, equipment, vehicular movement, voices, workers and radios etc.
- Duration of noise
- Prevention of damage to adjacent infrastructure
- Noise and vibration control measures to be implemented on site, i.e. silencers on pneumatic tools; mobile air compressors; grinding equipment and pavement breaker noise ratings; mechanical plant silencing using current technology.

- the following times: • Monday to Friday before 7.00am and after 8.00pm • Monday to Friday before 7.00am and after 8.00pm
- \circ Weekends and public holidays before 9.00am and after 8.00pm.
- Equipment:
 - Handheld demolition tools (i.e. sledgehammer) will be used
 - No excavation & earth moving equipment to be used
 - Construction equipment will be used hand held power tools, circular saws, planers etc.
 - No mobile plant equipment to be used
 - No crane types or related to be used
 - There will be noise associated with works (e.g. voices, parking / workers vehicles, radios)
- Construction operation times to be limited to 7.00am 3.30pm with no Saturday work planned
- Vehicular movements to be limited to normal working hours.



Dust Control Measures & Air Quality

Guideline Objectives:

- That air quality (airborne dust and pollutants) in and around a construction site is maintained at acceptable levels throughout the construction period
- Dust is maintained at acceptable levels at all times throughout demolition, excavation and construction
- Identify equipment or activities that may cause excessive dust or affect air quality and management techniques

| To be considered: | Relevant points and measures to be implemented related to this project: |
|--|--|
| Provisions for plant equipment | |
| powered by internal combustion | Activities that may cause effect air quality: |
| engines, discharge of smoke fumes, | Demolition activities and demolition equipment - NA |
| proximity of air intake vents | Excavation activities and earth moving equipment - NA |
| • Maintenance and service of equipment | Ensure loads of debris and soil are covered - NA |
| • Vehicular movements from trucks and | • Construction equipment (concrete trucks, delivery trucks), use of exit/entry |
| vehicles | points – NA (Rumble grids are not required given the surface area around |
| • Requirements for materials cut in-situ | the site is all concrete and there is limited vehicle access onto the property |
| Equipment causing excessive dust, | Concrete or saw cutting equipment – NA |
| stockpiles, loose material, perimeter | • Dust extraction vacuum attachments to power tools are fitted – No Dust |
| fencing | Specify loose materials and stockpiles stored onsite and management of |
| Dust suppression techniques | materials – Removed daily via a tipper truck. What is removed as part of |
| | the works will be taken from site soon after (likely within the day) so there |
| | is no requirement for storage of rubble onsite outside skip bin and tipper |
| | Maintenance of plant equipment and servicing schedule to prevent |

excessive smoke, or toxic emissions

Stormwater, Sediment & Erosion Control Measures

Guideline Objectives:

- To ensure that contamination or damage to stormwater drains and waterways is prevented
- To ensure sediment from building sites is retained onsite during construction work

To be considered:

- Prevention of stormwater run-off from entering adjoining properties, sewerage system, from cleaning of equipment/trucks, mud on road, uncontrolled run-off of sediment, treatment of water prior to discharge, management of contaminated/polluted water and water collected at bottom of sites
- Water saving measures

Relevant points and measures to be implemented related to this project:

No runoff is anticipated as a result of these works.

- Prevent stormwater from entering adjoining properties NA
- Diverting stormwater to prevent it traveling into the site NA
- How will stormwater be filtered before being pumped to a legal point of discharge - NA
- Proposed site entry and exit points and stabilisation, including rumble grids, crushed rock and wash bays for cleaning tyres - NA
- Drainage of the site to prevent water retention that may cause structural damage to excavations or retaining walls - NA
- Pump out of excavations into stormwater or sewer. Consider permits to pump out to sewer and stormwater - NA
- Location of site sediment traps, channels and drains that require sediment socks or filters and commitment to check daily or after a rain event – NA
- Management of loose materials, including soil, sand and gravel NA Wash down areas provided near site entries - NA



| • | Managing concrete slurry and wash down of equipment – NA |
|---|---|
| • | Identify facilities to wash painting equipment and disposal of liquid waste |
| | water – NA |
| • | Vegetation proposed to be retained to assist in sediment controls – NA |
| • | Identify proposed maintenance and replacement program of sediment |
| | controls – NA |
| | |

Protective Measures for Tree Preservation

Guideline Objectives:

• To ensure any existing vegetation and trees are managed in accordance with policies and guidelines

| To be considered: | Relevant points and measures to be implemented related to this project: |
|---|---|
| Specific planning permit conditions relating to the retention and protection of trees and vegetation onsite The planning permit must be carefully read and conditions followed, in particular conditions relating to the retention or management of existing vegetation. A Tree Management Plan may be required where there are specific planning permit requirements Incorporate proposed actions in relation to environmental protection | There are no trees or any vegetation on site so therefore no requirement for any permits, arborist reports or tree management plans |

---- End ----