

Construction Environment Management Plan

Project: Residential Alterations and Additions.

Address: 41b Irvine Street, Peppermint Grove WA

Client: Carl and Chantal Negri

Builder: To Be Appointed

1. Purpose

This Construction Environmental Management Plan (CEMP) provides a general framework for managing environmental and amenity impacts associated with the proposed residential alterations and additions.

A detail Construction Environmental Management Plan will be prepared by the appointed builder prior to commencement of works.

2. Proposed Works

The proposed development includes:

- Internal refurbishment of the existing dwelling,
- Construction of a new patio,
- Minor extension to the eastern façade,
- New roof form of the existing kitchen and living areas,
- Replacement of existing roof tiles,
- New swimming pool, and
- Associated landscaping works.

Works involve minor demolition and limited excavation. Construction is anticipated to occur over an approximate period of 8 – 12 months, subject to the builder programming and staging.

Typical construction activities will involve the use of light to medium-scale construction equipment and associated delivery vehicles, as required. Construction activities will be undertaken generally within the following hours:

- Monday – Friday: 7:00am – 6:00pm,
- Saturday: 8:00am – 1:00pm,
- No works on Sundays or Public Holidays

All construction noise will comply with the Environmental Protection (Noise) Regulations 1997

3. Construction Management Approach

A suitably qualified builder will be appointed prior to construction and will prepare a detail site-specific management plan. This will address construction methodology, staging, and the management of environmental, and amenity impacts relevant to site conditions at the time of works.

The builder will also nominate a site superintendent or a responsible contact person for the duration of construction. The builder and/or the nominated person will establish and maintain a complaints log for the duration of the works and made available to the Shire upon request. Notice to be erected at the site, providing the contact details of the person to be contacted and works.

4. Environmental and Site Management Measures

Construction activities will be managed to minimise impacts on surrounding properties and the local environment.

Measures will generally include:

- Management of stormwater and runoff, including erosion and sediment control as required.
- Appropriate wind fencing to be stored on site or available within one hour of being requested by the shire or site supervisor.
- The means to stabilise stockpiles, areas of disturbed land and trenching to ensure that exposed areas area kept to a practical minimum.
- Wash down areas located away from stormwater drains.
- A water cart of not less than 1'000 litres capacity or other suitable alternatives (geofabric or chemical suppressants) to be available within 18 hours of being requested by the Shire or the site supervisor.
- If directed by the Shire or site supervisor the cessation of dust generating activities until such a time as wind fencing, geofabric or chemical stabilisation is implemented.
- Sediment control fencing and temporary drainage to reduce runoff.
- Noise management in accordance with the Environmental Protection (Noise) Regulations 1997 and relevant good practice
- Protection of existing vegetation, including verge trees, and surrounding infrastructure such as kerbs, footpaths, and fencing
- Maintenance of safe pedestrian and vehicle access in the surrounding area
- Appropriate management and disposal of construction waste
- Implementation of general site security measures to restrict unauthorised access
- Maintenance of pool safety barriers during construction, where applicable
- General communication with adjoining properties as required, including management of any complaints in a responsive manner

5. Traffic, Access, Deliveries, Waste & Site Areas

Construction access will be via Irvine Street.

All standard deliveries are to occur within the site via the internal driveway, where practical. Where oversized vehicles or equipment cannot reasonably access the site internally, such deliveries may occur from the street frontage, subject to appropriate safety management and minimisation of disruption to surrounding properties.

The largest anticipated class of service vehicle accessing the site will be a 12.5m Heavy Rigid Vehicle. These vehicles will be required to reverse into the site and exit in a forward direction. Where necessary, spotters will be utilised to assist with reversing movements and to ensure safe interaction with surrounding traffic and pedestrians.

Contractor parking will be accommodated within available on-street parking, subject to local parking restrictions, including signage and line marking. Safe pedestrian access and general traffic movement in the surrounding streets will be maintained at all times.

Waste management and material setdown/storage areas will be located within the subject site. These areas are to be generally in accordance with the attached site plan, which identifies indicative locations for:

- Waste bins areas – Sizing of the bins to be confirmed by builder.
- Material storage / laydown areas

No permanent obstruction of streets, footpaths, or rights-of-way will occur as a result of the works.

6. Environmental Compliance

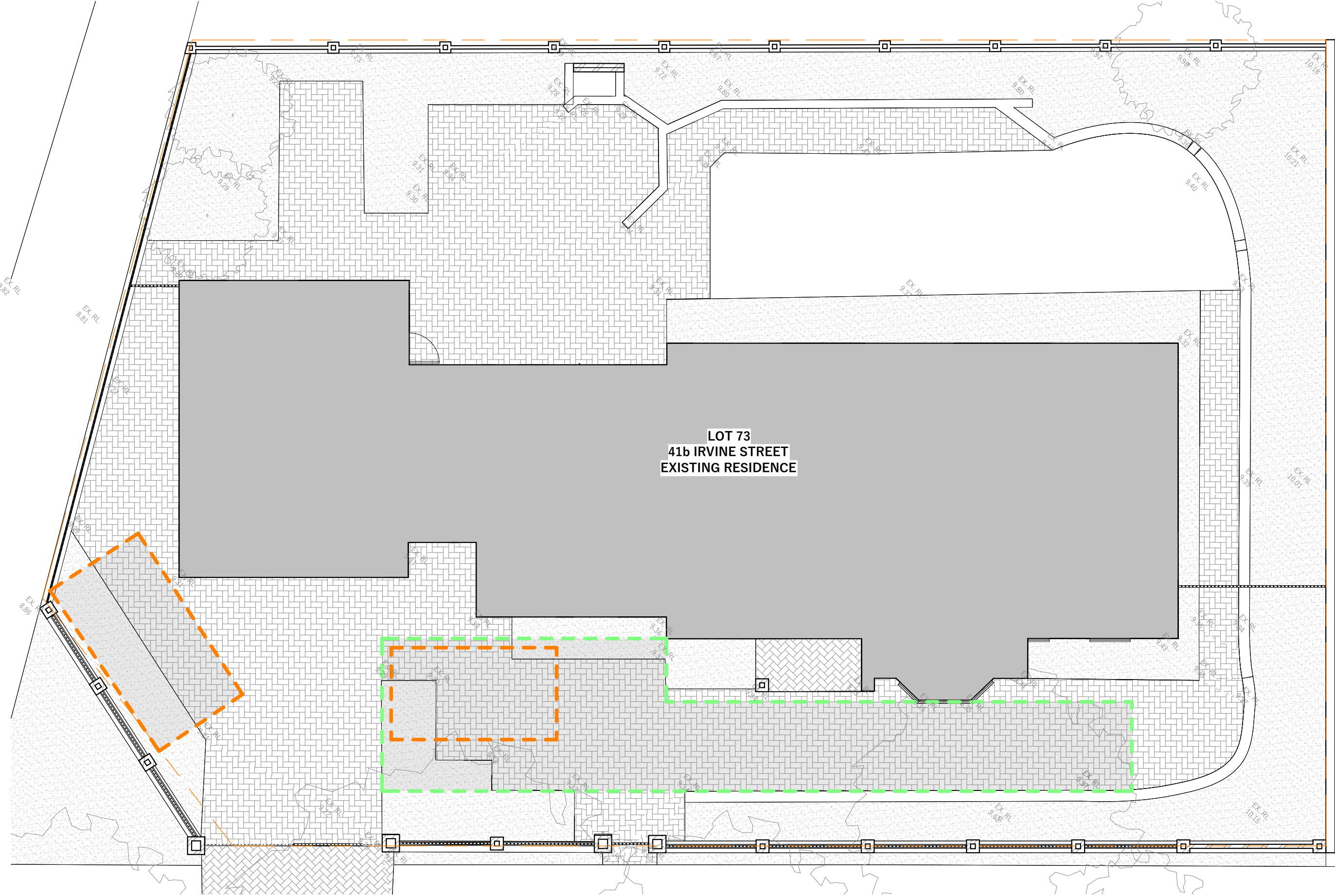
All works will be undertaken in accordance with the approved development, relevant statutory requirements, and applicable Australian Standards and industry best practice, as appropriate to the scope of works.

7. Builder-Prepared Detailed CEMP

The appointed builder will be responsible for preparing a detailed Construction Environmental Management Plan prior to commencement of works. This plan will expand on the principles outlined in this document and will reflect final construction methodology, sequencing, and site-specific requirements.



8. Emergency & Communication

Appropriate site contact details and procedures will be maintained throughout construction. Any issues or complaints will be addressed promptly through the builder's site management process.



LOT 73
41b IRVINE STREET
EXISTING RESIDENCE

1 SITE PLAN
 SCALE 1:100

-  PROPOSED WASTE BIN AREA - BIN SIZE TBC
-  PROPOSED MATERIAL STORAGE / LAYDOWN AREAS