



The
Anglican
Schools
Corporation



Arndell
Anglican College

Construction Environment Management Plan

Arndell Anglican College
Wolseley Road, Oakville

PROPOSED MODULAR BUILDING INSTALLATION

ANGLICAN SCHOOLS CORPORATION

Introduction

This plan provides specific information regarding the management of project related works and all activities associated with construction of the Proposed Modular Building at Arndell Anglican College located at 118 – 124 Wolseley Road, Oakville NSW 2765.

A copy of the plan will be retained on site and able to be viewed at all times.



The Anglican Schools Corporation



Arndell Anglican College

1. Existing Site plan



5. Construction Materials Delivery

Onsite material delivery, loading and unloading operations, will be conducted entirely within the site boundaries at all times. All vehicles entering and exiting the site will do so in a forward direction only. A site specific traffic management plan will be required to be submitted by the contractor under general Conditions of Contract.

Figure (4.) above nominates vehicle access points for all stages of construction works. Secure access gates in the construction fencing will allow vehicles in and out of the building compound, which is secured each evening by the site Foreman.

6. Noise

The following methods are proposed to control noise and dust emissions from the construction site to mitigate any unreasonable disturbance to the immediate and surrounding areas. All reasonable efforts will be taken to reduce nuisance from dust, noise, vibration and material tracked onto Wolseley Road as a result of construction operations.

These include the following:

- Working hours will be restricted to 7:00am – 5:00pm Monday to Friday.
- Saturdays between 8:00am and 1:00pm
- Demolition Works: Non-invasive methods will be used to remove solid materials as required. Concrete saw cutting and/or breaking will be limited to approved hours only.

7. Dust Control

Garfield Street Oakville, is a public road reserve with rights to both the residents and the College. Dust control through water dampening during major delivery and movements will be implemented.

Large truck deliveries and Crane are to be via Garfield Road only. Truck deliveries which will require dust mitigation a 40Kkph speed limit and signage will be enforced to minimise dust and disruption.

8. Sediment and Erosion Control

All works will be contained within the boundary of the existing school. Carparks and surrounding kerbs and gutters will be swept and maintained to ensure that no building debris leaves the site.

Daily site maintenance will be conducted including

- the road and vehicle access points being swept during demolition and construction works,
- Sediment bales laid in front of drains

9. Waste Management

The following section outlines measures for the collection and control of building rubbish on site during the construction for all stages of works.

The Waste Management Plan addresses provisions to avoid and reduce, re-use and recycle on site waste and Construction materials during all construction phases.

All water will be treated as per the relevant Australian Standards for Demolition and Waste Management of hazardous materials, along with the maintenance of an onsite register.

The Waste Management Plan nominates the waste receptacle locations on site and within the site compound.

The skip bin will be serviced as required. The amount of skip bins provided will be allocated according to site requirements.

10. Litter

Waste disposal relating to the proposal will be via nominated waste receptacles.

11. Hazardous materials

The following outlines details for the storage of any hazardous or dangerous materials stored on site and the requirements for statutory signage as applicable.

All hazardous and dangerous materials will be stored on site in the approved location in accordance with statutory signage requirements and safety controls.

The following controls apply to all locations where hazardous materials are stored on site.

All tasks involving the use and application of hazardous substances and / or dangerous goods are to have an approved Safe Work Method Statement (SWMS) in place.

MSDS's dated within the last five (5) years will be provided as part of the Work Method Statements and a copy kept with the product on site.

A Hazardous Substances Register will be maintained for the duration of the construction phase of the project, including a list of all hazardous substances and dangerous goods used by all Contractors or subcontractors on site. The MSDS Register and MSDS(s) will be readily accessible to any worker on site.

Copies of the relevant/current Material Safety Data Sheet (MSDS) for each substance and copies of any testing will be maintained in the onsite register.

Risk assessments for each substance (and its uses) will be carried out prior to the hazardous substances and / or dangerous goods being brought onto the school site, as part of Safe Work Method Statements provided by ASC, Contractors or subcontractors.

Nominated personnel will be trained in the risk assessment and hazards associated with the hazardous substances and / or dangerous goods as to their correct use, storage and maintenance regimes. The use of personal protective equipment (PP+E) will be implemented across the construction site with the Contractor's nominated representative to be informed of all potentially hazardous materials entering or leaving site under controlled measures.

Details of instruction, training and supervisory requirements for the use of the hazardous substances and / or dangerous goods, will form part of the Safe Work Method Statements of the Contractor.

All containers in which hazardous substances and dangerous goods are stored are appropriately labelled, stored and located in safe work zones or storage facilities as required.



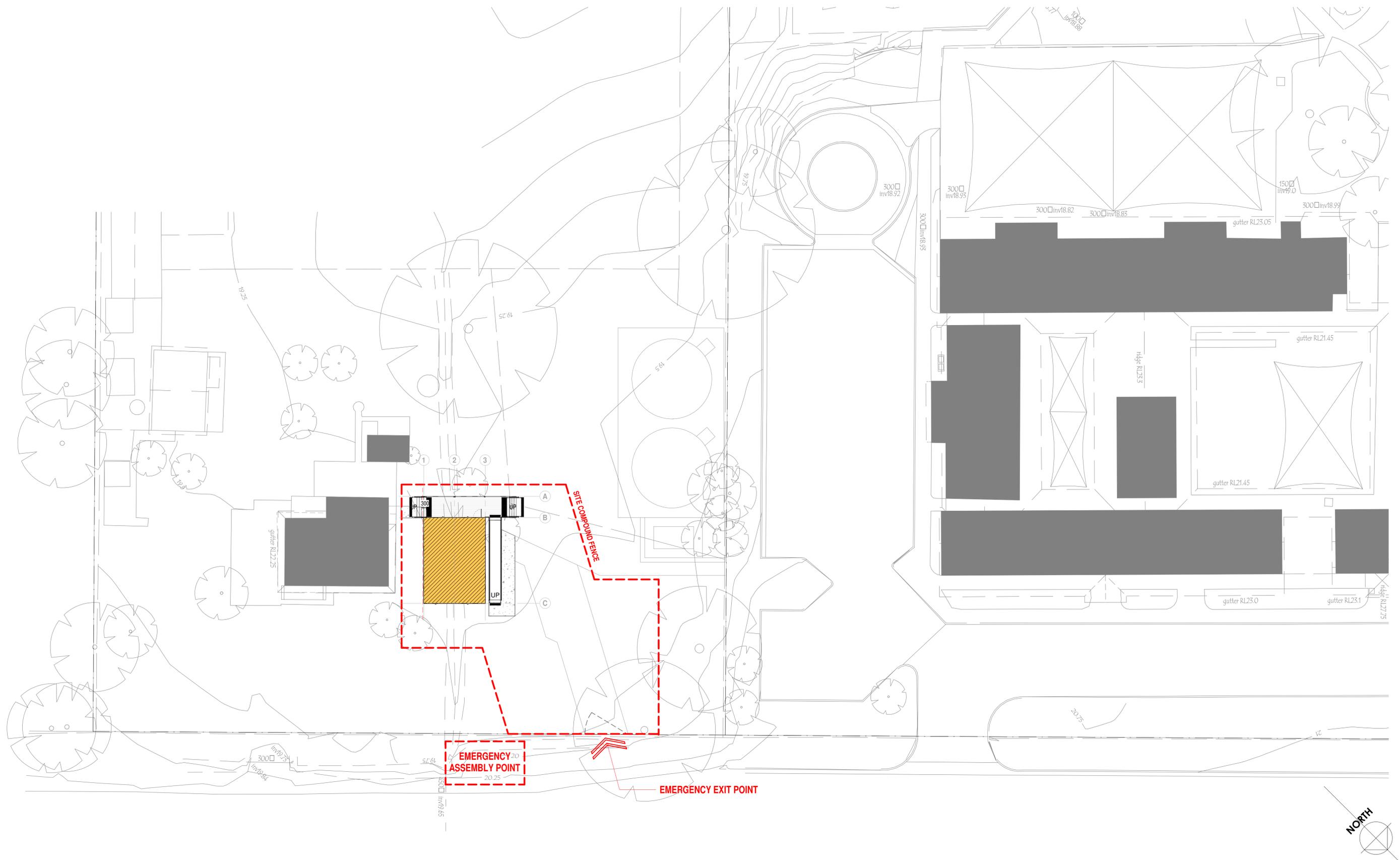
Personal protective equipment (PP+E) will be kept on site in an approved facility and provided as required for use with the hazardous substances and dangerous goods in accordance with the MSDS and Safe Work Method Statements.

An emergency evacuation plan developed for any significant risks associated with any hazardous substances and / or dangerous goods can be found in Appendix 1.

Suitable dry and wet fire extinguishing devices are located adjacent to areas where a substance shows a significant fire risk in accordance with the Schools Fire Safety Schedules and as required under the relevant legislation.

12. Appendix

Appendix 1. Emergency Evacuation Plan



APPENDIX 1 - EMERGENCY EVACUATION PLAN



CAPITAL WORKS AND ASSET MANAGEMENT
 LEVEL 3 8 WOODVILLE STREET, HURSTVILLE NSW 2220
 P.O BOX 465, HURSTVILLE BC NSW 1481
 ABN 63 544 529 806

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NOTES:
 - ALL DIMENSIONS ARE TO BE VERIFIED ON SITE BY THE BUILDER BEFORE COMMENCING WORK
 - ALL WORKS MUST COMPLY WITH RELEVANT AUSTRALIAN BUILDING CODES AND AUSTRALIAN STANDARDS
 - FINISHED FLOOR LEVEL REFERS TO INTERNAL FINISHED CONCRETE LEVEL
 - WRITTEN DIMENSIONS TAKE PRECEDENCE TO SCALE

ATCO AG TEMP MODULARS - PART 5 APPLICATION

CLIENT
 ARNDELL ANGLICAN COLLEGE

ADDRESS
 118 - 124 WOLSELEY ROAD, OAKVILLE NSW 2765

ISSUE	DESCRIPTION	DATE
A	ENVIRONMENTAL AND SITE MANAGEMENT PLAN	15.08.22

STATUS	ISSUED FOR CONSTRUCTION		
DESCRIPTION	ATCO AG TEMP MODULARS - PART 5 APPLICATION		
DRAWN	JS	DRAWING No.	REVISION
DATE	15.08.22	FWD-05	A
SCALE	1 : 200		