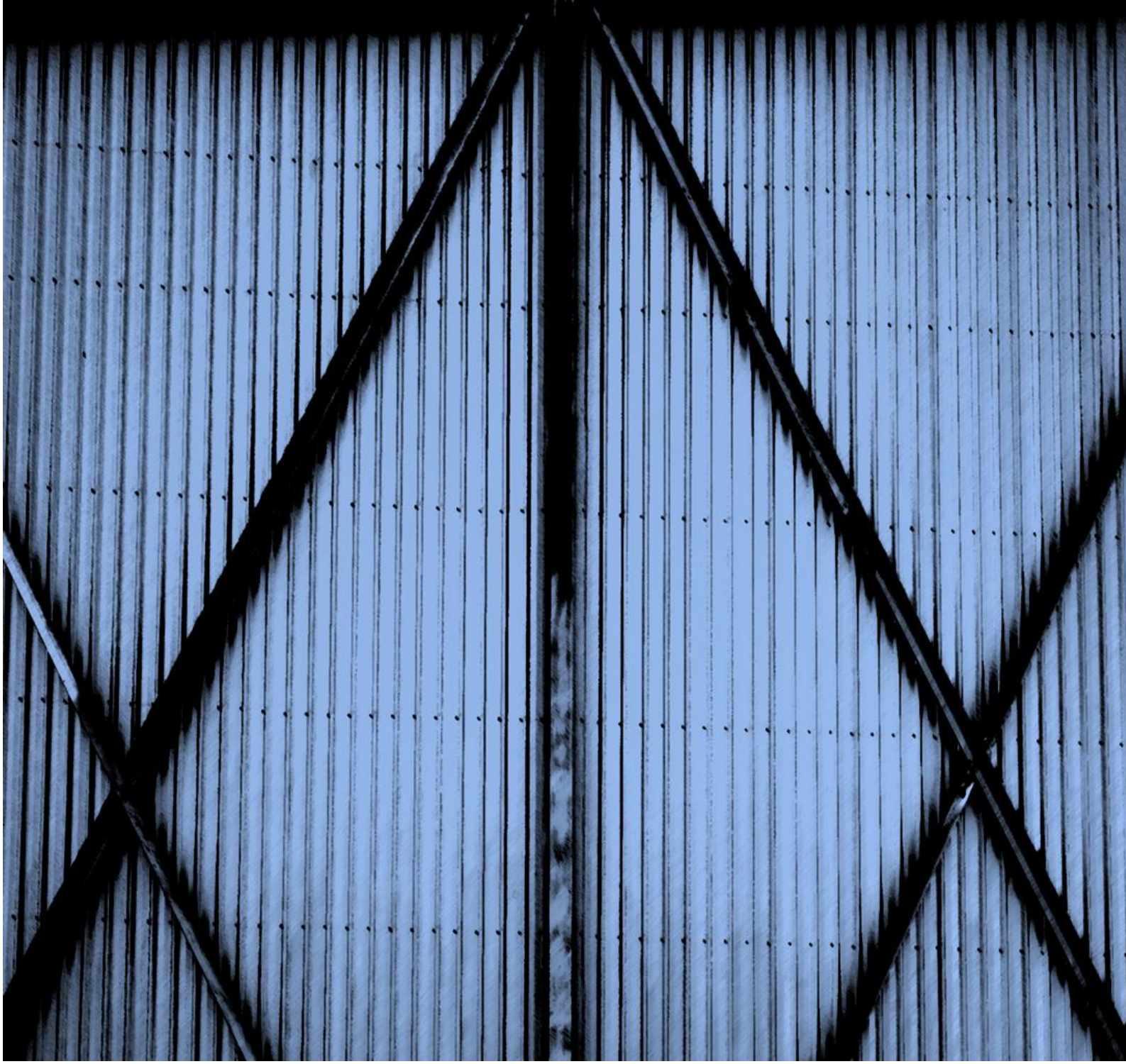


SA-23-007– Rosary School

Construction Management Plan

BADGE

SAFETY·QUALITY·ALWAYS

Document Revision History

Revision	Dated	Notes
Initial Issue	11/04/2023	
Revision 01	05/05/2023	Resubmission following City of Prospects Comments
Revision 02		
Revision 03		
Revision 04		

Current revision approved by:

Business Unit Manager	Site Manager	Project Manager
Name: Bradley Watts Signature:	Name: Josh Sandford Signature:	Name: Jay Johnson ASSESSED By jay.johnson on 10/05/2023 at 8:51:44 AM Signature:

1 Contents

1. Introduction

1.1 Overview

This Construction Management Plan (CMP) demonstrates BADGE's compliance with main objectives for the construction of the Rosary School Stages 1-4. In addition, how BADGE proposes to manage the site operations and environmental controls during construction activities.

1.2 System Application

This plan is to provide a consistent standard and formalised method of ensuring all the project's site management objectives for the Rosary School site.

1.3 Project Issues Register

BADGE will convey its project delivery strategies and project progress through regular communication with Grieve Gillett Architects & Rosary School via site meetings with the Superintendent/School Representative. To ensure open communications of any issues that need to be raised by BADGE to the stakeholders a register for all issues raised by any external party, refer Appendix 4 for the register.

Badge will ensure that all issued raised by the public or other stakeholders are logged, and resultant actions are entered to close the issue out. This will allow the register to be discussed at all meetings.

1.4 Management Systems and Tools

This CMP forms part of BADGE's overall Project Management System.

BADGE's Project Management System addresses risk management to ensure we deliver over and above what is required in relation to all key factors that affect the project outcomes.

The Construction Management Plan is read in conjunction and consultation with the following supporting documents, attached or standalone;

- Site Establishment Layout (Refer Appendix 1)
- Traffic Management Layout (Refer to Appendix 2)
- Quality Manual & ITP's (Standalone plan)

- Site Specific Safety Manual (Standalone Plan)

2 BADGE Scope & Policies

This Construction Management Plan describes how BADGE Constructions Pty Ltd will manage the Construction Phase by managing Security, Access, Amenities, Communication, Safety and Health and Environmental issues on the project

This plan aims to minimise the impact of the construction activities and provide advice to Rosary School staff on work area requirements, movement restrictions, programming and responsibilities.

No work will commence on the project until the relevant Consultant, Subcontractor and major suppliers have:

- Submitted satisfactory Safety, Health and Environmental documents
- Submitted Safe Work Method Statement identifying risk and the steps to reduce risk
- Satisfy all contractual start up procedures and signed a contract
- Have all personnel inducted for site safety and security requirements

The Project will comply with the following processes:

- Pedestrian protection and signage
- Site Establishment Plan
- Site Survey & Dilapidation Survey
- Project Specific access requirements
- Site Induction process
- Security Procedures Sign In and out process including site visitors
- Drug & Alcohol Policy
- Site Parking for workers and visitors

- Access to site by visitors and vehicles
- Vehicle and traffic management on and off site
- Site accommodation facilities
- Safety Barriers and fencing
- Smoking areas and procedures
- Visitor Personnel Protection Equipment
- Emergency Procedures & Assembly area
- Site Hours & Out of hours work
- Existing above and in-ground services
- Permit systems
- Service Shutdown procedure

2.1 Associated Documents

Associated documents read in conjunction with this Construction Management Plan (SMP) included as separate documents:

- Environmental Plan - BADGE Constructions
- Safety Plan - BADGE Constructions
- Quality Plan - BADGE Constructions

2.2 Pre-Start Meeting

A part of the project start up, BADGE will have a pre-start meeting with the project stakeholder group. This is scheduled for Thursday the 13th of April.

Project Pre-Start Meeting

(a) Location:
   i. Rosary School – Project Site address – 9-19 Gladstone Road, Prospect 5082 SA

(b) Attendees:
   i. Rosary School Represented(s)
   ii. Catholic Education Represented(s)
   iii. Grieve Gillett Represented(s)
   iv. BCA Engineers Represented(s)
   v. WGA Represented(s)
   vi. BADGE Construction Manager
   vii. BADGE Site Construction Manager
   viii. BADGE Contract Administrator
   ix. Other project stakeholders as necessary (TBA)

(c) Frequency:
   i. Prior to site commencement

(d) Objectives:
   i. To review and “sign-off” on the outcomes of Project CMP with Stakeholders, Operations, Authorities, etc.
   ii. Ensure that the understanding of all stakeholders is clarified and are in alignment with the project scope as contracted
   iii. Discuss existing Rosary School infrastructure applicable to the site and protection measures
   iv. Confirm all project operational requirements from the Building Approval
   v. Arrange regular site meetings to ensure the college facilities being used are not affected by construction work during occurring events
   vi. Establish issues register and point of contact

The CMP details BADGE's site and project management framework including management responsibilities of Key Project Personnel as noted below:

Project Start Date:	17th April 2023
Project Finish Date	3rd May 2023
Client:	Catholic Church Endowment Society
Client's Address:	116 George Street, Thebarton SA 5031
Client's Phone Number:	08 8301 6600
ABN:	29 608 297 012
Superintendent:	Grieve Gillett Architects Name: Heather Wasley
Superintendent's Address:	243 Pirie St, Adelaide SA 5000
Principal Contractor:	Badge Constructions (SA) Pty Ltd
Principal Contractor's Address	9 Anzac Highway Keswick, 5035
Principal Contractor's Phone Number:	(08) 8293 5099
Site Address:	9-19 Gladstone Road, Prospect SA 5082
Badge Project Manager:	Jay Johnson
Site Contact Site Manager:	Josh Sandford

3 Project Information

3.1 Brief description

The project will cause significant impact to the area during construction, the project work includes:

- Construction of western staff car park
- Demolition of existing building structures – staged to suit Rosary School holidays
- New kiss and drop
- Site infrastructure
- Construction of a 2-3 storey teachers building with a tight operational site
- Pavement
- Sitewide landscaping works
- Significant craneage and material movement requirements
- Large numbers of employees will be present on site daily

3.1.1 Stage 1 – Western Carpark

The project requires significant demolition:

- **Disconnection of existing services – by others (early works)**
- **Demolition of existing house – by others (early works)**
- **Construction of new carpark**
- **Pavement and landscaping.**

3.1.2 Stage 2 Construction 2-3 Storey Teachers Building

The construction includes the following works:

- **Demolition of existing hall.**

- **Civil – Retaining Walls & Pad Preparation.**
- **Piling – 66 piles for new structure foundation**
- **Structure – concrete and steel construction**
- **Internal fit out of new class room space.**
- **External works – Pavements/Retaining Walls**
- **External works – Landscaping around new building**
- **Commissioning & Handover**

3.1.3 Stage 3 Demolition of Transportable Classrooms

The construction includes the following works:

- **Services Isolations.**
- **Demolition of existing transportables**

3.1.4 Stage 4 Site wide Landscaping

The construction includes the following works:

- **External works – Landscaping**
- **External Works – Concrete Pavements**
- **Commissioning & Handover**
-

3.2 Project Specific Requirements & Hazards:

Potential hazards that may occur or need to consider during the project include:

- **Issues for adjoining properties**:
  - Dust controls to adjoining properties during demolition &ground works
- **Noise restrictions**

- Operation site hours - Monday to Saturday 7.00am to 7:00pm
- Sundays & Public Holidays - City of Prospoect approved
- No Out of Hours work unless EPA approval provided
- Emergency work required on an as need basis

- **Demolition**
  - Traffic interface due to the quantity and extent of required demolition, including truck movements on Gladstone Road and Staples Court entering and exiting site
  - Noise from machinery required to remove buildings trees and mulch on site
  - Potential vibration caused by the demolition work in the close proximity.
  - Relocation of existing site materials from demolition work.
  - Access through the existing school site.

- **Environmental management items**
  - Erosion and sediment control
  - Stormwater management to existing system
  - Dust and airborne particles
  - Construction generated waste removal
  - Solvents used during works process

- **Earthworks**
  - Traffic interface due to the quantity and extent of required excavation for site works and piling, including truck movements Gladstone Road and Staples Court entering and exiting site
  - Noise from machinery required to place and compact materials
  - Potential vibration caused by the ground works and construction works in the close proximity

- **Construction material deliveries**
  - Traffic interface on Gladstone Road & Staples Court during entry and exit to site for concrete pours, steel structural & roof sheeting, brickwork, concrete pours and general other materials

- Traffic interface on Gladstone Road & Staples Court during entry and exit to site for concrete pours, steel structural deliveries and general other items for storage area of subcontractors

- **Construction works**
  - Work at heights - installation of suspended concrete floors, steel structure, roof sheeting and other trade works
  - Crush injuries
  - Working with services
  - Working with mobile plant

- **Waste removal**
  - Storage on site to prevent nuisance to adjoining owners
  - Truck movement to enter and exit site and collection of waste receptacles
  - Management of waste receptacles to minimise escaping debris

- **Traffic management**
  - Truck access
  - Truck egress
  - Site vehicle access and egress
  - Worker vehicles access and egress and site parking

- **Pedestrian movement**
  - On Staples Court footpath crossing entry to site.
  - Existing carpark access for users
  - Vehicle path of travel entering & exiting site

- **Site security**
  - Preventing access for public and vehicles during the works
  - Maintaining security over the site
  - Preventing facility users access to after hours

3.3 Adjoining Owners

The site team will notify adjoining owners by completing a letterbox drop 48hrs prior to commencing on site.

These will include:

- City of Prospect
- Dwellings located adjacent & opposite site
- Any adjoining properties

3.4 Dilapidation Report

BADGE will complete a dilapidation report prior to commencing on site. This will be completed by the site manager and provide to the superintendent in an electronic version

The areas will include:

- Dwellings located adjacent & opposite site
- Existing buildings adjacent to the site
- Site fences
- Footpaths adjacent site
- Gladstone Road entry & Staples Court exit points

The report will provide comprehensive video reference for the entire facility so that the completion of the project is managed by BADGE to ensure reinstatement is as original condition excluding fair wear & tear that will continue to occur over the construction period by either facility users, construction traffic, residents or general public.

4 Site Hours & Operation

4.1 Operating Hours and Duration

In accordance with the EPA Guidelines, the site construction hours available are:

- Monday to Friday – 7.00am to 7.00pm
- Saturday – 7.00am to 5.00pm
- Sunday If required & to be agreed

During Public holidays or outside these agreed hours, no works will occur unless approval is sort from the City of Prospect Council, and the EPA.

BADGE advise that workers often arrive & depart site pre or post these hours, the noise volumes at the time will be considerate within the surroundings and less than the EPA noise requirements, similar to a standard workplace or street.

The current anticipated program is commencement 17th April 2023 with project completion for 3rd of May 2023.

Refer Appendix 1 for site plan, and will be managed in accord with the above.

4.2 Site Amenities

It is expected the site will have up to 70 staff and subcontractors on the site at any one time. The project team will ensure that the site has all amenities required under the Act, including office, meeting, cribbing, and ablution facilities.

The amenities will be established and connected to the existing site power & sewer facilities once demolition is completed. Temporary facilities will be used during demolition of the existing site to allow clearing and final access for the facilities

Amenities established as located and shown in Appendix 1

4.3 Site Access

It will be imperative to keep compounds and construction areas tidy with deliveries being coordinated to limit the amount of material stored on site. Major deliveries will only occur during permitted hours with clear directions on access and out of bounds areas agreed with

Rosary School for both contractors and Rosary School staff. Site Management personnel will ensure the smooth operation of this process.

Site entry will be via Gladstone Road. (refer Appendix 1, entry & exit gate labelling). This will be a controlled gate point, with site gates remaining closed at all times:

Site exit point, will be via Staples Court refer Appendix 1, entry & exit gate). This will be a controlled gate point, with site gates remaining closed at all times

All major deliveries will be coordinated as illustrated within Appendix 2. This will predominantly occur for the following deliveries:

- Floating large equipment to site
- Removal of site debris
- Piling
- Structural steel
- Concrete pours
- Roof sheeting including rolling
- Brickwork
- Plasterboard.
- Joinery

.

4.4 Site Car parking

Parking instructions will be provided at BADGE site inductions, which will be provided to all workers. BADGE site inductions do not alleviate all issues that will arise during the construction of the project. To manage these parking issues, BADGE will:

- Ensure parking is understood during site inductions
- Limited onsite parking will be made available. All subcontractors will be instructed to park off site where possible, to ensure this is in line with City pf Prospect Council

requirements and make appropriate consideration to surrounding residents as to not impact current traffic conditions.

- Contractor to advise parking location, located at Our Lady Rosary Church approx. 500m from site.
- BADGE make application to City of Prospect for permit parking to be established on Burrage Place as per TMP Scenario 4 – refer to Appendix 2

BADGE understand the existing staff facility carpark is not available for use.

For onsite parking, the access will be via the existing driveways or over environmental entry and exit strips.

4.5 Site Storage

All materials will be fully stored within the project boundaries and generally located within storage containers for security reasons.

The storage containers will be located within the site area adjacent the building location within the platform created by the existing road.

5 Public Safety, Amenity & Site Security

The project team is committed to the safe interface and protection of the public and accordingly security, safety and protection of the public is important to the project team.

5.1 Site Security

The site will be fully fenced as shown on per appendix 1 utilising a chain mesh fence.

This fence will be a proprietary system and erected by the supply company, the fence will have gates as shown on the attached Site Plan, refer Appendix 1. Due to the boundary of the new building street and footpath occupation will be required. Approval from the City of Prospect will need to be in place prior to establishing. Street and footpath occupation will be as per Site Plan within Appendix 1

5.2 Site Signage

Site signage will be as follows.

- Entry and exit gate numbering for access control
- Project team contact numbers including after-hours contact details
- Builders licence number
- Traffic Control Signage
- No Access Signage
- Sign advising all visitors to report to the site office
- Personal protective equipment requirements for site access

The site manager will complete periodical checks of the signage and fencing as required by the Weekly Site Inspection Checklists with the Management plans.

5.3 Public Interface

The areas of interface with the public will be

- External Road access
- Closure of footpaths including appropriate signage
- Entry & exit points

5.4 External Road Closure

There will a requirement for Staples Court closure at times in which large materials such a structural steel will be delivered. These closures will require approval from City of Prospect. There will be times that Prospect Road traffic conditions will be altered to accommodate site deliveries, again this will require City of Prospect approval.

Any external roadwork interface undertaken by supply authorities or managed as part of the provisional sum under the contract and addressed accordingly during that process.

6 Traffic Management

A traffic management plan will be provided by a specialist subcontractor where required for specific items of work to occur. BADGE understand at times, external impacts of the site affecting the general public & road users will require the need for traffic management to be implemented.

6.1 Site location and Road Carriages

The current site location is fronted by Gladstone Road and Staples Court. There will be general signage installed to the entry & exit points to ensure that the traffic-leaving site is exiting in a forward path of travel.

6.2 Gladstone Road interface

The entry required to Gladstone Road will be main access point for deliveries and the site.

BADGE will establish an access point that ensures vehicles can have full line of site to both oncoming pedestrians & traffic on Gladstone Road.

The entry point will be well signed with trucks crossings signage facing each pedestrian path .Refer to Appendix 2.

6.3 Staples Court Interface

The exit required to Staples Court will be main exit point for deliveries and the site. To minimise impact on Staples Court and the BADGE will establish wheel washing points prior to street crossover to prevent mud and debris drag out.

BADGE will establish an exit point that ensures vehicles can have full line of site to both oncoming pedestrians & traffic on Staples Court. Environmental management will be required here to ensure drag out is minimised.

The exit point will be well signed with trucks crossings signage facing each pedestrian path, and traffic signage exiting will show pedestrians footpath being negotiated. Refer to entry exit plan within Appendix 2.

Where pedestrian pathways have been altered, required ramps will be implemented to ensure no trip hazards are encountered.

BADGE will plan traffic management activities with the intent of maintaining current public parking on Staples Court. Should the temporary closure of these public car parks be required, consultation with the neighbouring residents will take place via letter drop 48 hours prior to commencement.

6.4 Traffic Management Scenarios

BADGE have produced specific TMPs for types of construction traffic expected throughout the course of construction. Deliveries will not be permitted via Gladstone Road during school drop off and pick up. In the instance where continuous concrete pours are required BADGE will require unrestricted site access between 7am and 12pm, this will be managed in accordance with the specific concrete pour TMP.

Refer below table for specific examples within Appendix 2;

Scenario	Duration	TMP Reference	Comment
Large equipment float – reverse access down Staples Court	April 23 – February 24	Scenario 1	This will not occur without DIT approval to alter traffic conditions on prospect road – provide consultation to residents prior.
Large material deliveries – reverse access down Staples Court	June 23 – December 23	Scenario 2	This will not occur without DIT approval to alter traffic conditions on prospect road – provide consultation to residents prior. No restrictions to Staples Court for residents. Resident access permitted signs will be implemented in this scenario
Concrete pours – 7am – 12pm generally	May 23 – December 23	Scenario 3	Enter via Gladstone, exit via Staples Court and reverse down to concrete pump (located within

			compound on Staples Court
All other small deliveries and general site access	April 23 – May 24	Scenario 4	Enter via Gladstone, exit via Staples Court (deliveries to be coordinated outside school drop off and pick up.
Preferred Pedestrian Movements	April 23 – May 24	Pedestrian Movement	Whilst Pedestrian movement can be accommodated via Staples Court per Scenarios 1-4, preference would be to have pedestrians within the community to avoid Staples Street where possible – As such this Pedestrian Movement Plan has been created.

7 Environmental Management

7.1 Environmental Management Manual

The project team acknowledges and accepts its obligation to preserve and protect the environment and have developed a Site Environmental Management Plan, and Site Environmental Management Procedures. *Please refer to the Environmental Management Manual for more information, separate document.*

The Site Manager shall complete an Environmental Risk Assessment prior to commencement on site. The Hazard Identification and Risk Control procedure is used when assessing environmental hazards.

The Site Manager shall ensure that the following effects on the environment are monitored at all times:

- Dust emissions to be confined to the site and to be minimized as far as practicable
- Noisy activities to be minimized as far as practicable and must comply with legislative standards
- No (contaminated) discharges to water, storm water and sewers
- Sufficient bins/skips to be provided for rubbish, recycling, waste storage and disposal
- Transport and disposal of asbestos and other hazardous materials to be in accordance with specific EPA requirements
- Clean up procedures in the event of fire, fuel spill and chemical spills.

7.2 External Environmental Consultants

A separate Environmental Management Plan including considerations where existing site conditions discovered, including latent conditions. These required plans or reports will be prepared by an independent environmental engineer and may include:

- Asbestos management
- Airborne particles
- Contaminated materials
- Any other encountered latent condition for site

The site team will be responsible for the implementation and have full access to the environmental engineers as required to manage safely the works.

7.3 Waste Management

The waste management is covered within the EMP section and therefore will be managed by the site team in accord with this plan. The site will manage bin locations to ensure that the waste vehicle will always enter and exit the site in a forward direction. Refer Appendix 6 for waste receptacle locations expected

The responsibility of reviewing the management plan will be with internal auditors, who will complete periodic site audits.

No further reference is required in the CMP.

7.4 Noise Management

Noise levels considered and reviewed, BADGE understand the general work hours in accord with the contract, being seven days a week within the regulated hours

For any work outside this time permission required from the EPA prior to work completed is required by the Project Manager.

The project team is committed to eliminating or minimising noise exposure to employees, contractors, visitors and the environment.

As an employer, we must ensure that employees are not exposed to noise levels that exceed the exposure standard. If there is a risk that the standard could be exceeded, then a noise assessment must be carried out and appropriate control measures must be put in place. This procedure applies to all project worksites/ locations. Overall responsibility for noise management lies with the individual Project Manager and Site Manager for each project/site.

7.5 Weather Conditions

The Site Manager is responsible for conducting day-to-day risk assessments of weather conditions on site.

The Site Manager in conjunction with the WHS Officer at any changes must assess the risk to the environment. The Site Manager must follow the process outlined below to identify the environmental impacts of the environmental factors such as high force wind, rain, storms etc.

Such hazards may include:

- Dust and debris polluting air and storm waters where wind can be of a higher force
- Pollution to storm water in the event of heavy rain / flooding

Consult with workers during the decision making process to identify appropriate control measures. Control measures may include:

- Stopping work for a short period of time or for the rest of the shift
- Ensuring that all loose materials are securely stored
- Implementation of civil engineers sediment control methods

7.6 Dust Control

Dust control will be monitored as the environmental conditions change; water trucks will be onsite full time during the bulk earthworks, filling and site preparation times. This will be supplied as part of the subcontract works for completing earthworks.

Should the Site Manager address the need for dust control then additional resources and options will be provided including options of but not limited to:

- Minimize the amount of dust produced during the earthwork phases by having permanent water trucks consistently watering down the site
- Water down stockpiles
- If required approved dust suppression chemicals will be utilised

7.7 Vibration management

Vibration during construction and earthworks will occur. All efforts made to keep vibration impacts to residents and businesses at a minimum, such as only using vibrating rollers when fill compaction is required and only operating between the approved site time hours of operation, 7.00am to 5.00pm.

Adjoining dilapidation reports and photographic evidence taken of the adjoining properties to assist in the understanding of any impacts that may occur due to the works.

7.8 Stormwater Management

Rainfall runoff and sediment control for prevention of effect on local drains and waterways will be established in accord with the stormwater management plan, refer Appendix 4, and the appropriate extract of the EMP.

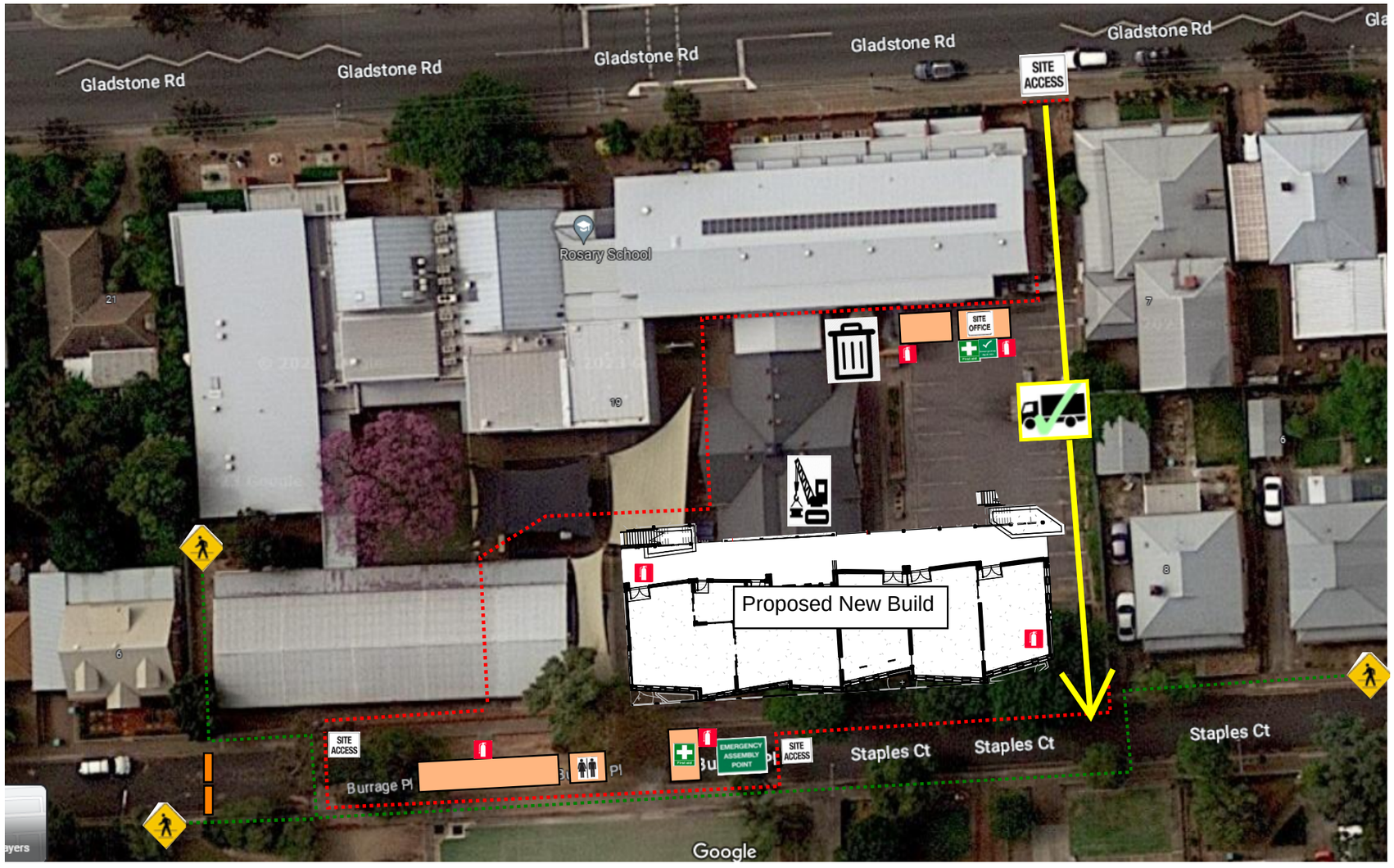
However, in general summation we will manage the stormwater runoff as described within the EMP, but generally include; treat turbid water runoff to remove sediment prior to being allowed into the stormwater system or natural waterway. Treatment may be done by putting hay bales downstream of water flow, or placing turbid water into created detention basins on site to retain rainfall runoff onsite and allow for settlement to occur.

8 Appendices

8.1 Appendix 1 – Site Establishment Plans

Site Establishment Plan

PROJECT NUMBER:SA-23-007 **PROJECT NAME**: Rosary School Stages 2-4 **DATE:** 04/04/2023



LEGEND

Spill Kit		**Electric Shut Down**		**Toilets**		**Pedestrian**		**Parking Area**		**Delivery Area**	
First Aid		**Gas Shut Down**		**Site Office**		**Site Fence**		**Water Point**		**You are here**	
Evacuation Point		**Water Shut Down**		**Site Access**		**Fire Extinguisher**		**Crane**		**Bin**	
						Traffic Barrier					

8.2 Appendix 2 – Traffic Management Layout/Plans

BADGE

work zone Traffic Control

1300 768 657
www.workzone.net.au

LOCATION: Staples Court & Prospect Road, Prospect

COUNCIL: City of Prospect

DRAWING NUMBER: WZTC - TGS - 41854

DRAWING EXPIRY: 14/10/2023 | **SHEET NUMBER:** 1

WORK DESCRIPTION: Stage 1 - Reverse Low Loader

NOTES: Stop Slow

NOT TO SCALE

SOUTH AUSTRALIAN OWNED & OPERATED

SAPOL - 131 444 ● TRAFFIC MANAGEMENT CENTRE - 1800 018 313

DISCLAIMER:
Changes to the layout of this TGS (Traffic Guidance Scheme) shall be reported to WZTC (Workzone Traffic Control) and recorded prior to implementation. Changes required outside of general tolerances by the Traffic Controller shall constitute a hold point and shall be approved by a Traffic Management Planner prior to implementation. Traffic control devices shall be placed in accordance with the SA Standard for Workzone Traffic Management & the Australian Standards AS 1742.3 2019. WZTC is not liable for the incorrect use of this TGS. This TGS has been prepared based on information obtained via a desktop investigation, risk assessment, and information provided by the Principal Contractor. Where conditions vary from those identified in the development of this TGS, additional input from a Traffic Management Planner should be sought and any changes documented.

REV#	DETAILS	DRAWN BY	DATE	REVIEWED
1.0	Drafted for implementation	Blake Andrews-Johnson	14/04/2023	Victoria Altintas-Sheldon

SITE NOTES

When truck is reversing into Staples Court. Traffic Controller 2 shall escort the truck down Staples court 15m ahead of the direction of travel. Hold traffic as required to allow the truck to reverse safely.

When truck is in position, traffic controllers shall change positions to assist with delivery offload.

PROSPECT ROAD
ALPHA ROAD
GLADSTONE ROAD
STAPLES COURT
WILLCOX AVENUE
OLIVE STREET

Variation to Standard not enough room for a MMF

Variation to Standard. not enough room for a MMF

Variation to Standard. Sign spacing extended due to business parking.

Variation to Standard not enough room for a MMF

15 m
20 m
30 m
45 m
TCV

Manifest

20 x	Speed 40
12 x	Multi-message frame
10 x	Cone
7 x	Sign frame (600x800)
5 x	Blank Yellow
5 x	End Road Work
5 x	Prepare To Stop
5 x	Traffic Controller Symbolic
5 x	Worker Symbolic
4 x	Speed 50
3 x	On Side Road
3 x	Stop Slow Bat
2 x	Footpath Closed
2 x	Roadwork Ahead
2 x	TM1-18A Prepare To Stop
2 x	Use Other Footpath
2 x	Worker Symbolic (Metal)
1 x	Pedestrian Ramp
1 x	Pedestrians Left
1 x	Pedestrians Right

Legend

- Cone
- Existing Bus Stop
- Pedestrian Path
- Pedestrian Ramp
- Stobie Pole or Light
- Traffic Control Vehicle
- Traffic Controller - Stop Slow Bat
- Travel path from worksite parking
- Work Area
- WZ Traffic Control Vehicle

TMP Scenario 2

BADGE

work zone Traffic Control

1300 768 657
www.workzone.net.au

LOCATION: Staples Court & Prospect Road, Prospect

COUNCIL: City of Prospect

DRAWING NUMBER: WZTC - TGS - 41854

DRAWING EXPIRY: 14/10/2023 | **SHEET NUMBER:** 1

WORK DESCRIPTION: Stage 2 - Offload delivery

NOTES: Hard Closure
1. Emergency services shall be allowed past the closure point.

N

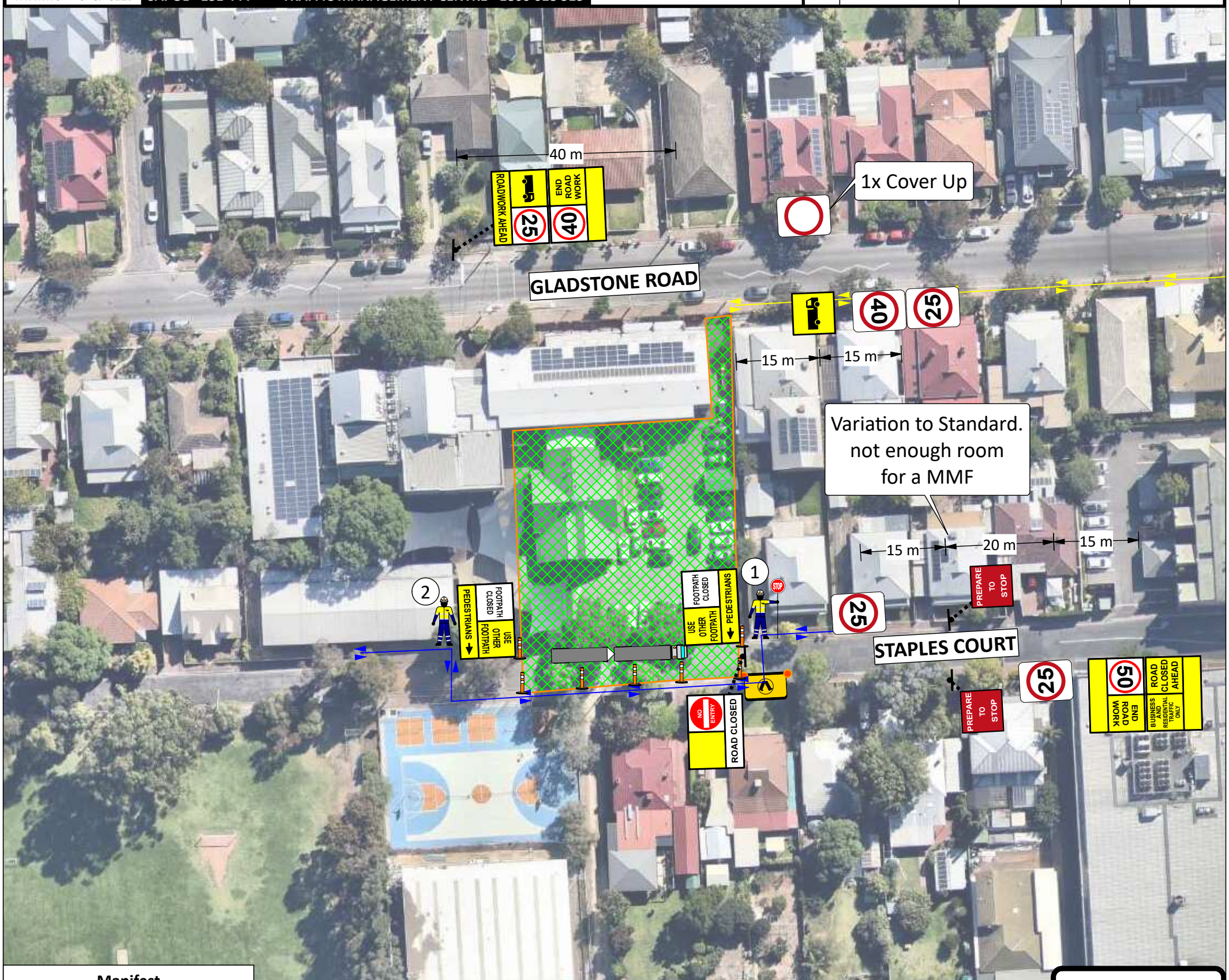
NOT TO SCALE

SOUTH AUSTRALIAN OWNED & OPERATED

SAPOL - 131 444 ● TRAFFIC MANAGEMENT CENTRE - 1800 018 313

DISCLAIMER:
Changes to the layout of this TGS (Traffic Guidance Scheme) shall be reported to WZTC (Workzone Traffic Control) and recorded prior to implementation. Changes required outside of general tolerances by the Traffic Controller shall constitute a hold point and shall be approved by a Traffic Management Planner prior to implementation. Traffic control devices shall be placed in accordance with the SA Standard for Workzone Traffic Management & the Australian Standards AS 1742.3 2019. WZTC is not liable for the incorrect use of this TGS. This TGS has been prepared based on information obtained via a desktop investigation, risk assessment, and information provided by the Principal Contractor. Where conditions vary from those identified in the development of this TGS, additional input from a Traffic Management Planner should be sought and any changes documented.

REV#	DETAILS	DRAWN BY	DATE	REVIEWED
1.0	Drafted for implementation	Blake Andrews-Johnson	14/04/2023	Victoria Altintas-Sheldon
1.1	Updated maps for client	Blake Johnson	09/05/2023	Victoria Altintas-Sheldon



Manifest

- **7 x** Bollards
- **6 x** Multi-message frame
- **4 x** Blank Yellow
- **4 x** Sign frame (600x800)
- **4 x** Speed 25
- **2 x** Cone
- **2 x** End Road Work
- **2 x** Footpath Closed
- **2 x** Speed 40
- **2 x** TM1-18A Prepare To Stop
- **2 x** Use Other Footpath
- **1 x** Business and Residential Traffic Only
- **1 x** No Entry Symbolic
- **1 x** Pedestrian Ramp
- **1 x** Pedestrians Left
- **1 x** Pedestrians Right
- **1 x** Road Closed
- **1 x** Road Closed Ahead
- **1 x** Roadwork Ahead
- **1 x** Sign Cover Up Regulatory
- **1 x** Speed 50
- **1 x** Stop Slow Bat
- **1 x** TM2-25A Trucks (Rectangle and square)
- **1 x** Traffic Controller
- **1 x** Truck Symbolic

Legend

- B-Double
- Bollards
- Cone
- Existing Bus Stop
- Pedestrian Path
- Pedestrian Ramp
- Sign Cover Up Regulatory
- Stobie Pole or Light
- Traffic Controller
- Traffic Controller - Stop Slow Bat
- Travel path from worksite parking
- Work Area

WORK AREA SHALL BE CONTAINED BY BOLLARDS & MESH.

SITE NOTES

While lift is occurring, the work are shall be protected by bollards and mesh. Direct pedestrians around the work area as required.

Traffic controllers shall assist local residents with blocked driveway access.

TMP Scenario 3

BADGE

work zone Traffic Control

1300 768 657
www.workzone.net.au

LOCATION: Staples Court & Prospect Road, Prospect

COUNCIL: City of Prospect

DRAWING NUMBER: WZTC - TGS - 41854

DRAWING EXPIRY: 14/10/2023 | **SHEET NUMBER:** 1

WORK DESCRIPTION: Stage 3 - Concrete Pour

NOTES: Hard Closure
1. Emergency services shall be allowed past the closure point.

N

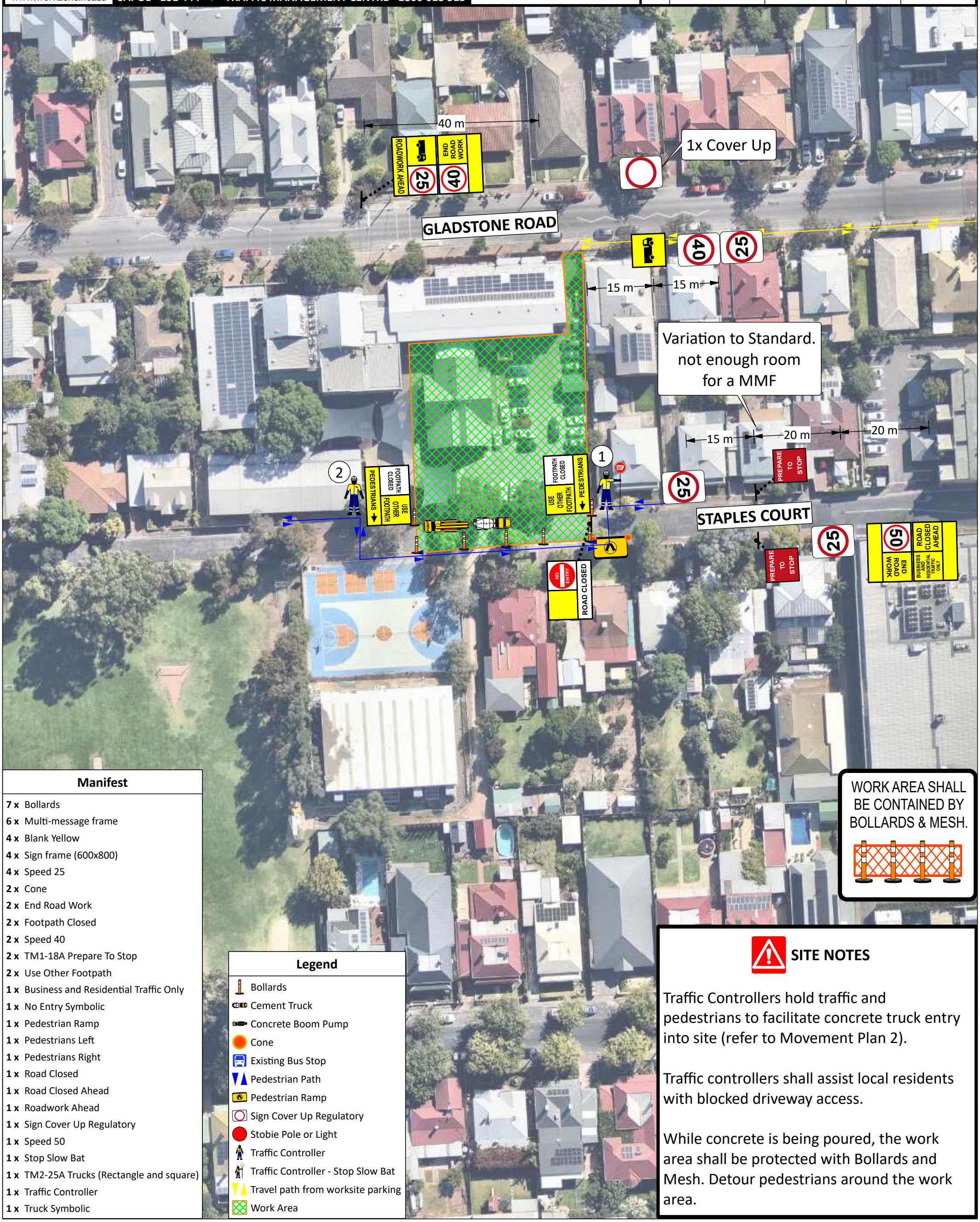
NOT TO SCALE

SOUTH AUSTRALIAN OWNED & OPERATED

SAPOL - 131 444 ● TRAFFIC MANAGEMENT CENTRE - 1800 018 313

DISCLAIMER:
Changes to the layout of this TGS (Traffic Guidance Scheme) shall be reported to WZTC (Workzone Traffic Control) and recorded prior to implementation. Changes required outside of general tolerances by the Traffic Controller shall constitute a hold point and shall be approved by a Traffic Management Planner prior to implementation. Traffic control devices shall be placed in accordance with the SA Standard for Workzone Traffic Management & the Australian Standards AS 1742.3 2019. WZTC is not liable for the incorrect use of this TGS. This TGS has been prepared based on information obtained via a desktop investigation, risk assessment, and information provided by the Principal Contractor. Where conditions vary from those identified in the development of this TGS, additional input from a Traffic Management Planner should be sought and any changes documented.

REV#	DETAILS	DRAWN BY	DATE	REVIEWED
1.0	Drafted for implementation	Blake Andrews-Johnson	14/04/2023	Victoria Altintas-Sheldon
1.1	Updated maps for client	Blake Andrews-Johnson	09/05/2023	Victoria Altintas-Sheldon



Manifest

- **7 x** Bollards
- **6 x** Multi-message frame
- **4 x** Blank Yellow
- **4 x** Sign frame (600x800)
- **4 x** Speed 25
- **2 x** Cone
- **2 x** End Road Work
- **2 x** Footpath Closed
- **2 x** Speed 40
- **2 x** TM1-18A Prepare To Stop
- **2 x** Use Other Footpath
- **1 x** Business and Residential Traffic Only
- **1 x** No Entry Symbolic
- **1 x** Pedestrian Ramp
- **1 x** Pedestrians Left
- **1 x** Pedestrians Right
- **1 x** Road Closed
- **1 x** Road Closed Ahead
- **1 x** Roadwork Ahead
- **1 x** Sign Cover Up Regulatory
- **1 x** Speed 50
- **1 x** Stop Slow Bat
- **1 x** TM2-25A Trucks (Rectangle and square)
- **1 x** Traffic Controller
- **1 x** Truck Symbolic

Legend

- Bollards
- Cement Truck
- Concrete Boom Pump
- Cone
- Existing Bus Stop
- Pedestrian Path
- Pedestrian Ramp
- Sign Cover Up Regulatory
- Stobie Pole or Light
- Traffic Controller
- Traffic Controller - Stop Slow Bat
- Travel path from worksite parking
- Work Area

WORK AREA SHALL BE CONTAINED BY BOLLARDS & MESH.

SITE NOTES

Traffic Controllers hold traffic and pedestrians to facilitate concrete truck entry into site (refer to Movement Plan 2).

Traffic controllers shall assist local residents with blocked driveway access.

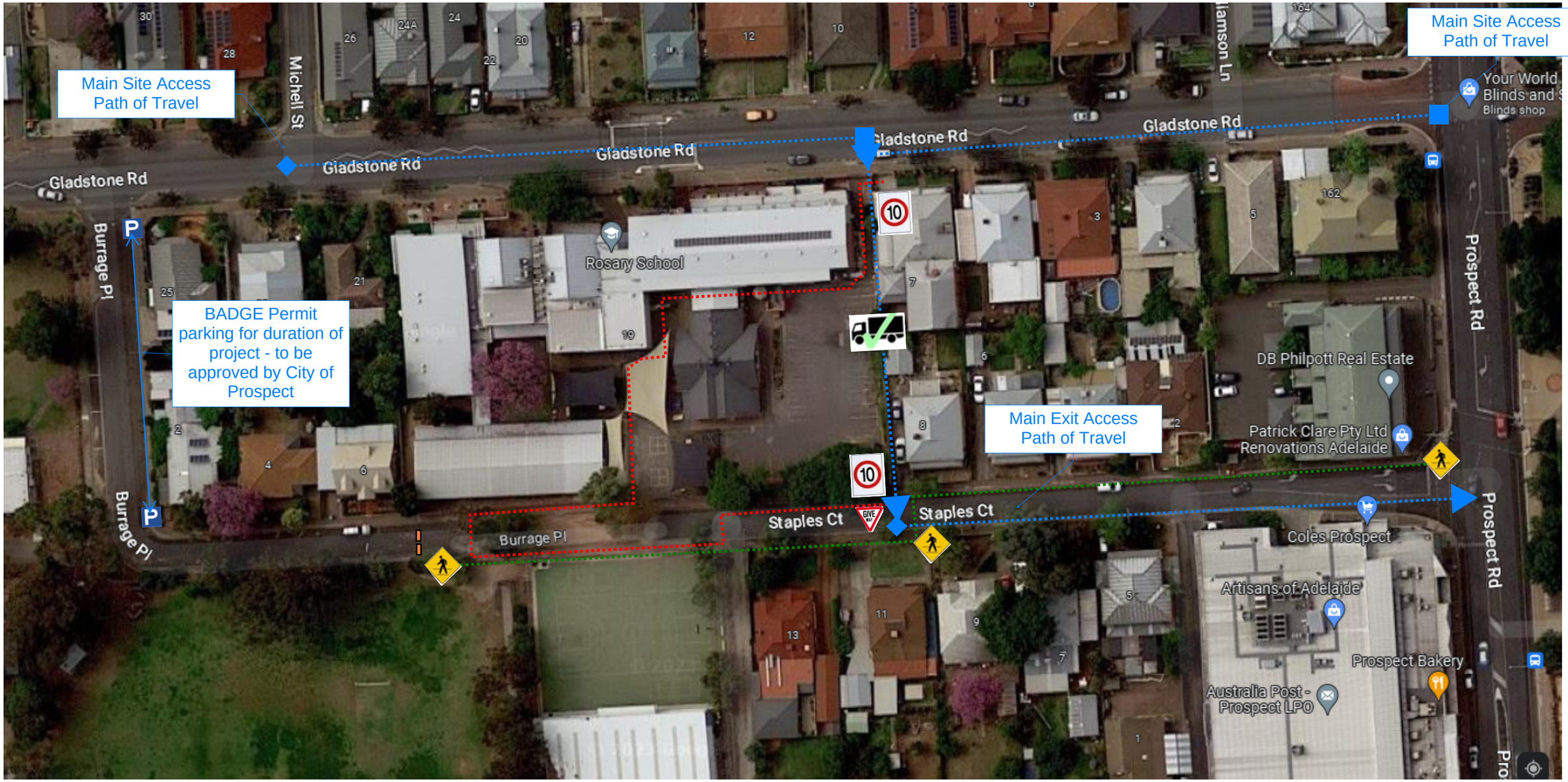
While concrete is being poured, the work area shall be protected with Bollards and Mesh. Detour pedestrians around the work area.

TMP Scenario 4

Traffic Management Plan

BADGE

PROJECT NUMBER: SA-23-007 **PROJECT NAME**: Rosary School Stages 2-4 **DATE**: 04/04/2023



LEGEND

Give Way	GIVE WAY	Speed Limit	10	Vehicle Roadway		Parking Area	P	Do Not Enter	DO NOT ENTER
Stop	STOP	Pedestrian Crossing		Site Fence		Delivery Area		You are here	

Pedestrian Plan

BADGE

work zone Traffic Control

1300 768 657
www.workzone.net.au

LOCATION: Staples Court & Prospect Road, Prospect

COUNCIL: City of Prospect

DRAWING NUMBER: WZTC - TGS - 41854

DRAWING EXPIRY: 14/10/2023 | **SHEET NUMBER:** 1

WORK DESCRIPTION: Pedestrian Plan

NOTES: Hard Closure
1. Emergency services shall be allowed past the closure point.

N

NOT TO SCALE

SOUTH AUSTRALIAN OWNED & OPERATED

SAPOL - 131 444 • TRAFFIC MANAGEMENT CENTRE - 1800 018 313

DISCLAIMER:
Changes to the layout of this TGS (Traffic Guidance Scheme) shall be reported to WZTC (Workzone Traffic Control) and recorded prior to implementation. Changes required outside of general tolerances by the Traffic Controller shall constitute a hold point and shall be approved by a Traffic Management Planner prior to implementation. Traffic control devices shall be placed in accordance with the SA Standard for Workzone Traffic Management & the Australian Standards AS 1742.3 2019. WZTC is not liable for the incorrect use of this TGS. This TGS has been prepared based on information obtained via a desktop investigation, risk assessment, and information provided by the Principal Contractor. Where conditions vary from those identified in the development of this TGS, additional input from a Traffic Management Planner should be sought and any changes documented.

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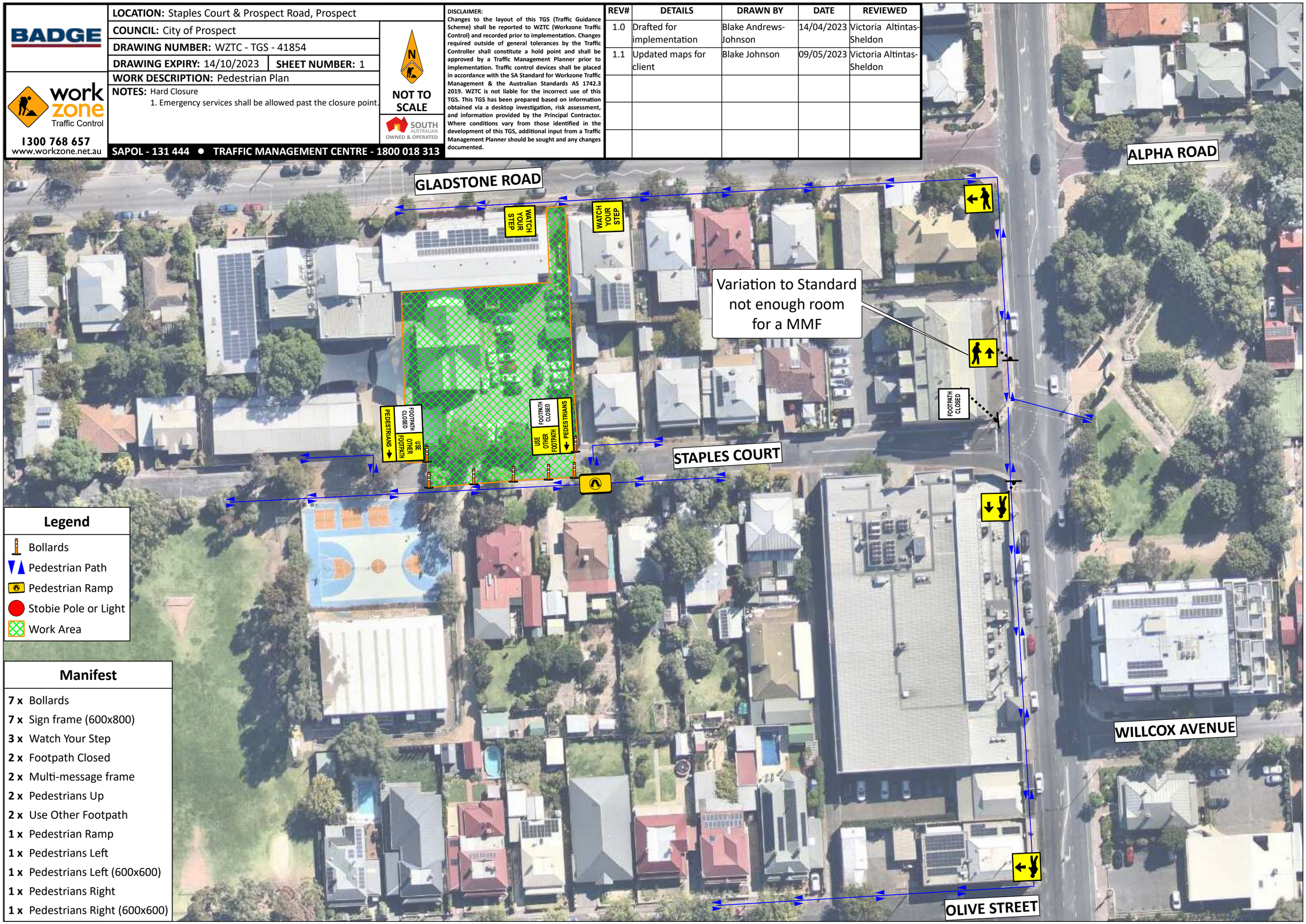

Legend

- Bollards
- Pedestrian Path
- Pedestrian Ramp
- Stobie Pole or Light
- Work Area

Manifest

- **7 x** Bollards
- **7 x** Sign frame (600x800)
- **3 x** Watch Your Step
- **2 x** Footpath Closed
- **2 x** Multi-message frame
- **2 x** Pedestrians Up
- **2 x** Use Other Footpath
- **1 x** Pedestrian Ramp
- **1 x** Pedestrians Left
- **1 x** Pedestrians Left (600x600)
- **1 x** Pedestrians Right
- **1 x** Pedestrians Right (600x600)

BADGE request City of Prospect Move 1P car space forward by approx 1m

BADGE to utilise temporary pram access ramps in these locations as a means of pedestrian movement compliance.

Proposed pram ramp locations.

8.3 Appendix 3 – Pre-Start Meeting Agenda

Daily Pre-Start Meeting

BADGE

PROJECT:	SA-23-007 Rosary School
LOCATION:	9-19 Gladstone Road, Prospect SA 5082
DATE:	
TIME:	
WEATHER:	

Items Raised From Last Pre-Start Meeting	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

General Site Details / Directives	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

Planned High Risk Activities (including changes to design that have introduced new hazards or changed hazard controls)		**Subcontractor**
1.		
2.		
3.		

4.		
5.		
6.		
7.		
8.		
9.		
10.		

I agree to and have signed into this daily pre-start with the confirmation I understand the activities identified, directives issued and control measures in place relating to the specific tasks.

NAME	COMPANY

8.4 Appendix 4 – Project Issue Register

BADGE Rosary School Issue Resolution Register

Issue Number	Issue Raised	Date Submitted	Date Required	Date Replied	Issue Description	Suggested Resolution	Status	Overdue	Comments
SA-23-007-ISSUE-01									
SA-23-007-ISSUE-02									
SA-23-007-ISSUE-03									
SA-23-007-ISSUE-04									
SA-23-007-ISSUE-05									
SA-23-007-ISSUE-06									
SA-23-007-ISSUE-07									
SA-23-007-ISSUE-08									
SA-23-007-ISSUE-09									
SA-23-007-ISSUE-10									
SA-23-007-ISSUE-11									
SA-23-007-ISSUE-12									
SA-23-007-ISSUE-13									
SA-23-007-ISSUE-14									
SA-23-007-ISSUE-15									
SA-23-007-ISSUE-16									
SA-23-007-ISSUE-17									
SA-23-007-ISSUE-18									
SA-23-007-ISSUE-19									
SA-23-007-ISSUE-20									
SA-23-007-ISSUE-21									
SA-23-007-ISSUE-22									
SA-23-007-ISSUE-23									
SA-23-007-ISSUE-24									
SA-23-007-ISSUE-25									
SA-23-007-ISSUE-26									
SA-23-007-ISSUE-27									
SA-23-007-ISSUE-28									
SA-23-007-ISSUE-29									
SA-23-007-ISSUE-30									
SA-23-007-ISSUE-31									