







|                           |                           |                           | _                         |                 |                    |         |
|---------------------------|---------------------------|---------------------------|---------------------------|-----------------|--------------------|---------|
| Business Name             | Cono Services             |                           | ABN                       | 90 167 205 656  |                    |         |
| Business Phone Number     | 1300 026 660              |                           | Business Location         | 1631A Botany R  | Rd Botany NSW 2019 |         |
| Project Site Name         | Green Square Integrated C | ommunity and School       | Project Site Location     | 3 Joynton Ave Z | Zetland NSW 2017   |         |
| Project Manager Name      | Mohammed Yousef           |                           | Signature                 | Mohamm          | ed                 |         |
| SWMS Developed By         | Mohammed Yousef           |                           | SWMS Reviewed By          | Ahmed Elskaf    |                    |         |
| SWMS Released to PC       | 22/08/2022                |                           | SWMS Review Date(s)       | Monthly         | Monthly            | Monthly |
|                           | TH                        | IIS SWMS HAS BEEN APPROVE | D BY THE PRINCIPAL CONTRA | ACTOR (PC)      |                    |         |
| Principle Contractor (PC) | Hutchinson Builders       | Representative Name       |                           | Signature       |                    |         |
|                           |                           |                           |                           | HIERARCHY       | OF CONTROLS        |         |

### MANDATORY PPE













### Elimination the hazard Replace Substitution the hazard Engineering Isolate people from the hazard Controls Administrative Change the way Controls people work Protect the worker with Personal Protective Equipment











| IN ACCORDANCE WITH THE                         | WHS REGULATION 2017, THE ACTIVITIES IDENTIFIED IN 1               | THIS SWMS INVOLVE THE FOLLOWING HIGH-RISK WORK                             |
|--|---|--|
| Confined spaces                                | Mobile plant Demoliti   | on Asbestos  |
| Using explosives                               | Diving work Artificial  | extremes of temperatu Tilt up or precast concrete                          |
| Pressurised gas distribution main              | s or piping chemical, fuel or refrigerant lines energized electri | cal installations or services  |
| Structures or buildings involving              | structural alterations or repairs that require temporary suppo    | rt to prevent collapse   |
| Involves a risk of a person falling            | more than 2m, including work carried out on scaffold and or t     | elecommunication towers  |
| Working at depths greater than 1               | .5m, including in tunnels and or mines Work in a                  | n area that may have a contaminated or flammable atmosphere                |
| Work carried out adjacent to roa               | d, railway, shipping lane and or traffic corric                   | water or any other liquid substance that involves the risk of drowning     |
|  | APPLICABLE LEGISLATIONS, CODES OF PRACTIC                         | E AND STANDARDS  |
| Work Health and Safety Act 2011                | Code of Practice Excavation Work                                  | AS 5488–2013: Classification of Subsurface Utility Information (SUI)       |
| Work Health and Safety Regulation 2017         | Code of Practice Working Near Overhead Powerlines                 | AS 2397–2015: Safe use of lasers in the building and construction industry |
| Environmental Planning and Assessment Act 1979 | Code of Practice Managing the Work Environment and Facilitie      | AS 2187.2–2006: Explosives – Storage and use                               |
|  | Code of Practice Hazardous Manual Tasks                           | AS 5047–2015: Hydraulic shoring and trench lining equipment                |
|  | Code of Practice Managing the Risks of Plant                      | AS 4744.1–2000: Steel shoring and trench lining                            |
|  | Code of Practice Moving Machinery                                 |  |
|  |   |  |
|  |   |  |
|  |   |  |











| Work activity                      | Hazard/ Risk identification                                       | Control measures   | Person(s) responsible for ensuring compliance |
|------------------------------------|---|--|---|
| 1. Pre-start and Excavation Permit | Overhead power lines and underground utility services             | <ul> <li>All workers to always wear mandatory PPE and ensure the site-specific induction has been undertaken.         Site supervisor to ensure all work crew have been toolboxed and correctly inducted on site. The site         supervisor, service locator and project manager/ engineer must together review the marked-up         services, cross-reference with drawings and sign off on the excavation permit after each markup. Site         staff must walk the planned production area and discuss the services marked up each day before         commencing work and signing off on the excavation permit. [ENGINEEERED, ADMINISTRATIVE, PPE]</li> </ul> | Site supervisor                               |
| 2. Setting up controls             | Existing underground services and or damage to underground assets | <ul> <li>All services plans and DBYD drawings must be obtained before any activity. In addition, a service locator must also be used in detecting any existing underground assets. This is mandatory for all excavation works. Further measures like potholes/ trial holes and ground-penetrating radar must be done before any excavation. All services must be marked on both sides of the road to ascertain the exact angle of assets crossing. All assets are to be marked as per the asset code. Hand excavation must be carried out as required per NS156 and AG. Ensure that only the tagged and inspected tools are used. [ENGINEERED]</li> </ul>            | Site Supervisor                               |
|                                    | Site barricading and isolation                                    | <ul> <li>Site traffic plans and site barricading to be implemented to ensure no unauthorised site access. Danger<br/>tape and the appropriate warning signs to be erected where required including the use of jersey kerbs<br/>where necessary. [ENGINEERED]</li> </ul>  | Site Supervisor                               |
|                                    | Pedestrians and visitors  | <ul> <li>All visitors must be briefed about the site hazards, and personal protective equipment and escorted during<br/>their visit. Pedestrians must not be allowed to enter the work area. [ELIMINATION]</li> </ul>  | Site Supervisor                               |
|                                    | Emergency response  | <ul> <li>Please follow the principal contractor's Emergency Management Plan. In addition, all work areas must have the appropriate emergency equipment, this includes first aid kits, fire extinguishers, sharps, spill kits etc. All work teams must have at least one certified first aid administrator. [ADMINISTRATIVE]</li> </ul>   | Site Supervisor                               |
|                                    | Trench slip or collapse   | <ul> <li>Excavation works greater than 1.5m in depth must be shored regardless of the ground conditions and<br/>material unless inspected and signed off by a geotechnical engineer. Project Managers must carry out risk<br/>assessments on the condition of the trenches and put appropriate measures in place. [ELIMINATION]</li> </ul>   | Geotechnical Engineer Project Manager         |
| 3. Plant and machinery             | Incompetency  | <ul> <li>No plant, machinery or equipment is to be used on-site unless project inducted and in the system. Project Manager to ensure appropriately sized and well-maintained machine for the works. Only experienced, competent, and licensed operators must operate any machinery. A spotter must also be appointed when working near overhead power services. [ELIMINATION, SUBSTITUTION, ENGINEERED]</li> </ul>   | Project Manager<br>Site Supervisor<br>Spotter |
|                                    | Working in or around machinery                                    | <ul> <li>Where an excavator is fitted with a quick hitch that incorporates a safety pin, then that safety pin must be installed correctly. In addition, the blade must be kept facing down and workers must regularly toolboxed</li> </ul>   | Site Supervisor                               |
|                                    | Plant failure   | on the hazard an excavator presents. [ENGINEERED, ADMINISTRATIVE]  • Daily checks must be carried out and documented in the plant logbook. [ELIMINATION]   | Plant Operator                                |











| Work activity   | Hazard/ Risk identification  | Control measures   | Person(s) responsible for ensuring compliance                                      |
|-----------------|--|--|--|
| 4. Construction | Slips, trips, falls, explosions, electrocution, falling materials and or crushing injuries | <ul> <li>The project manager must be notified of intended deliveries, and traffic rules and traffic directions from ticketed traffic controllers must be obeyed. Barricade work area, display warning signs and escort pedestrians away while maintaining the COVID 1.5m rule. [ENGINEERED, ADMINISTRATIVE]</li> <li>Accidental damage to a service is a danger to everyone and it could result in a serious injury or even death. Please exercise extreme caution while working at all times. The site supervisor must carry out all necessary investigations using non-destructive methods such as pot/ trial holes either by vacuum excavation or electrically insulated hand tools. Once a service is located and you are within 0.5m of the service, excavate by hand. A spotter must always be present. [ENGINEERED, ADMINISTRATIVE, PPE]</li> <li>No assumptions are to be made based on the results of the DBYD or service locater. Services may not be installed in a straight line and it is the plant operator and his spotter's responsibility to visually expose the</li> </ul> | Site Supervisor Workers Site Supervisor All Workers Site Supervisor Plant Operator |
|                 | Damage to an underground asset and or property.  Adverse weather conditions                | <ul> <li>underground pipe and then excavate by hand when within 0.5m from it. Rubber boots and 1000V insulating gloves must be worn while excavating around a sub or LV pillar. [ENGINEERED]</li> <li>Site Supervisor to ensure excavation is undertaken slowly and outside the nominated clearance boundary for each of the assets unless authorised by the asset owner. No mechanical excavation is to be undertaken within 0.5m of a service and it is within 0.3m for hard rock ground conditions only. [ELIMINATION]</li> <li>Project manager to assess the ground conditions after adverse weather conditions and perform risk assessments and or request an excavation stability report from a registered geotechnical engineer. The site supervisor must immediately prevent access to the work area. [ELININATION, SUBSTITUTION]</li> </ul>   | Spotter<br>Site Supervisor<br>Plant Operator<br>Spotter                            |
|                 | Collapse of excavation   | <ul> <li>Motors, pumps and generators to be set back a minimum of 1m from the excavation edge and all the necessary sedimentation control measures must always be in place.</li> <li>Excavation works must comply with the excavation model code of practice and applicable standard. Approved shoring system or battering must be used where possible. All trenches greater than 1.5m in depth must be shored regardless of ground conditions and or material. All open trenches must be covered and secured with appropriate measures. [ELIMINATION]</li> </ul>  | Site Supervisor<br>All workers<br>Project Manager<br>Site Supervisor               |
|                 | Plant and workers near trenches  Working near road pavement                                | <ul> <li>All workers to keep clear of working plant or machinery and ensure they get the operators attention before approaching. PPE and high visibility orange clothing must be always worn by personnel. All plant and machinery must have amber flashing lights, reverse alarms and for excavators both reverse and forward alarms. Safety belts and 2-way radios to be used as required. A ROPS safety canopy be fitted, and the quick hitch lock pins must always be in place. Maintain a safe distance from embarkment, a spotter must be always present, and no load or bucket is to pass above a person. [SUBSTITUTION, ENGINEERED]</li> <li>Bitumen or concrete road surfaces to be neatly saw cut around perimeter by a project inducted road saw subcontractor. Handheld quick cut/ con saw not to be used onsite. Bitumen or concrete less than 300mm wide trench and kerb must be cut. [ELIMINATION, SUBSTITUTION]</li> </ul>   | Project Manager<br>Site Supervisor<br>Project Manager<br>Site Supervisor           |











| Work activity | Hazard/ Risk identification                                       | Control measures  | Person(s) responsible for ensuring compliance            |
|---------------|---|---|--|
|               | Environment, asbestos and or silica  Trucks loading and unloading | <ul> <li>All plant and equipment to always carry a spill response kit. Site Supervisor also to maintain spill response kit on site. All other necessary sedimentation control measures like silt bags, silt socks also to be kept on site. Discharge of contaminated water is prohibited; the principal contractor must be consulted, and a water discharge permit must be signed. If you come across asbestos, do not touch it and immediately communicate what you have found with your supervisor. Professional findings will be communicated with the PC. Use water if cutting or drilling to reduce respirable silica. [ELIMINATION, SUBSTITUTION]</li> <li>All truck drivers are to stay inside their cabins while loading or unloading. All loads are to be tipped on ground level and if the spotter cannot be seen the vehicle must stop. No person(s) is to stand near the truck when dumping and always be aware of machinery backing at the dumping point. Plant and</li> </ul> | All workers Site Supervisor Site Supervisor Truck Driver |
|               | Working in or near the rail corridor                              | machinery operators must not straddle trenches. [ELIMINATION]  • All workers are to be briefed and sign on to the PO protection plan. Works must be taken out outside the danger zone and under the supervision of the PO lookout. Slew away from the rail and cease slewing when train passing. You must work behind the delineated edge. [ENGINEERED, ADMINISTRATIVE]   | All workers<br>Site Supervisor                           |
|               | End of shift  | <ul> <li>At the end of the shift, all hydraulic equipment is to be lowered, ignition keys removed, brakes applied,<br/>and cabins locked. [ELIMINATION]</li> </ul>  | All workers  |

|                     | ADDITIONAL INFORMATION   |  |
|---------------------|--|--|
| PLANT AND MACHINERY | Please follow the principal contractor's site-specific Emergency Management Plan. However, all Cono Services supervisors are all qualified in First Aid and CPR. |  |











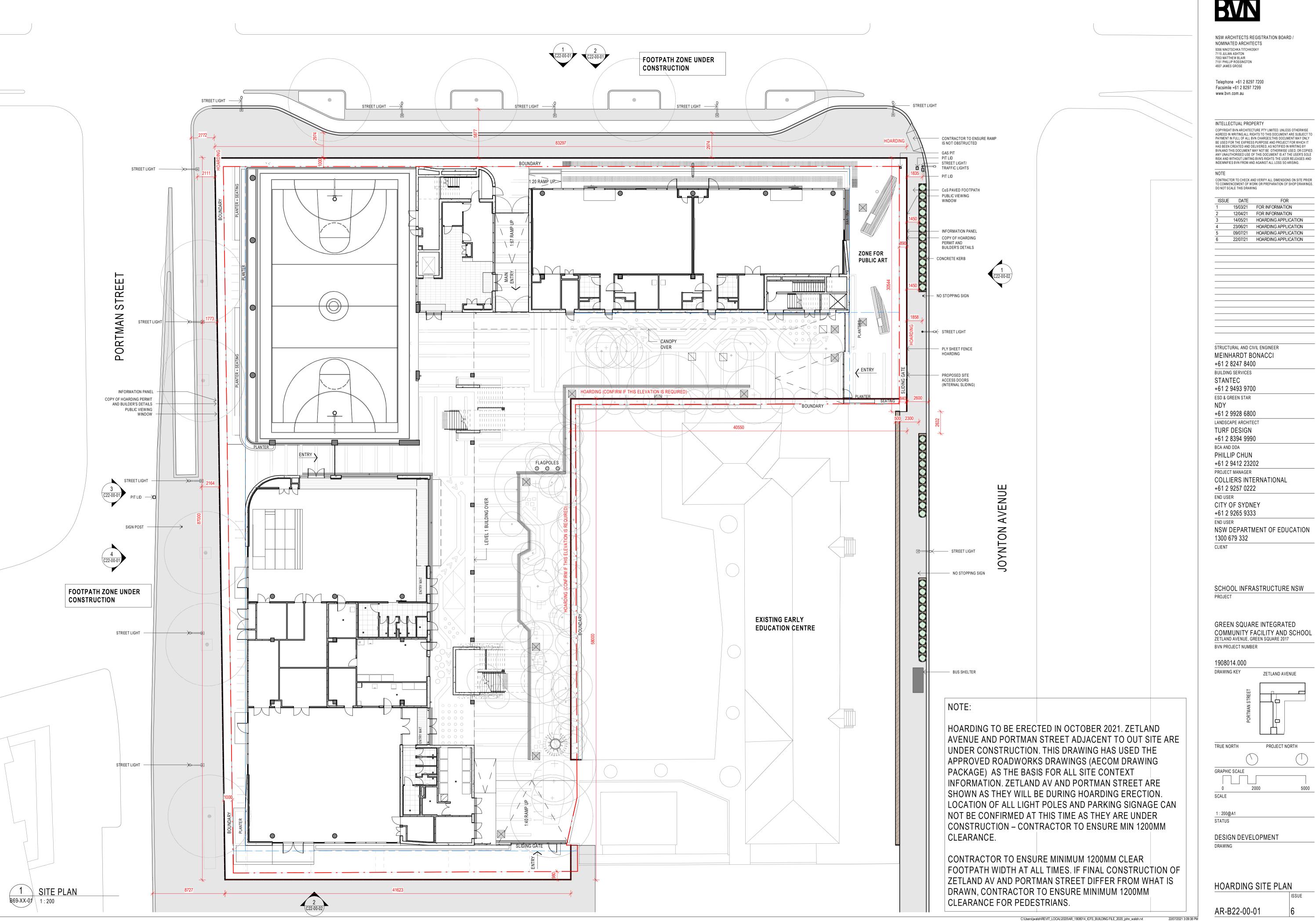
### **DECLARATION**

Signed legal declaration by each worker involved in this SWMS excavation work activity

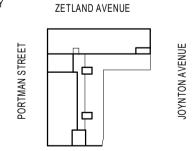
I have read and understood this SWMS. I have been consulted on the hierarchy of controls and trained in carrying out this SWMS procedure.

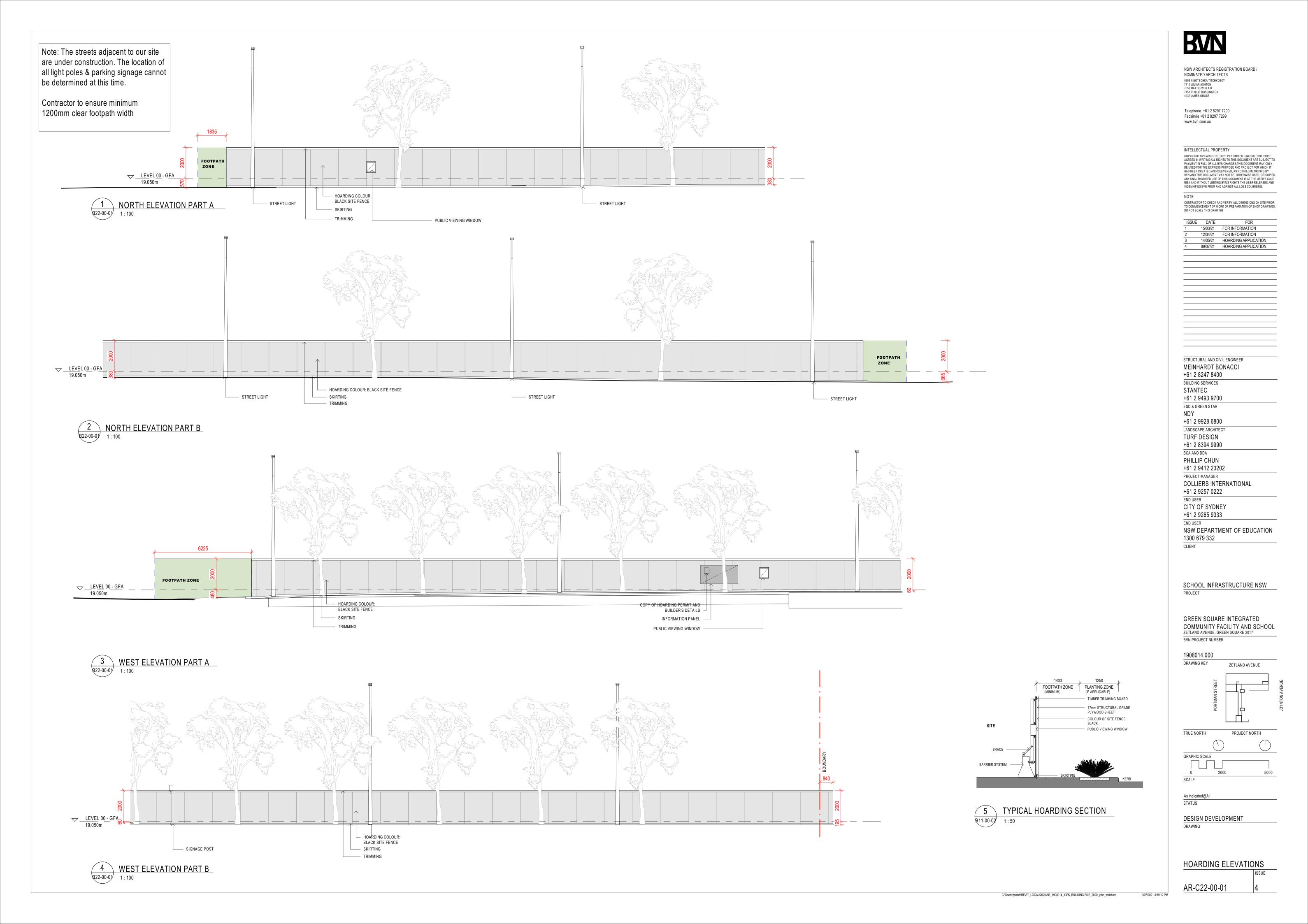
| Full Legal Name | Position | White Card Number | Signature | Date |
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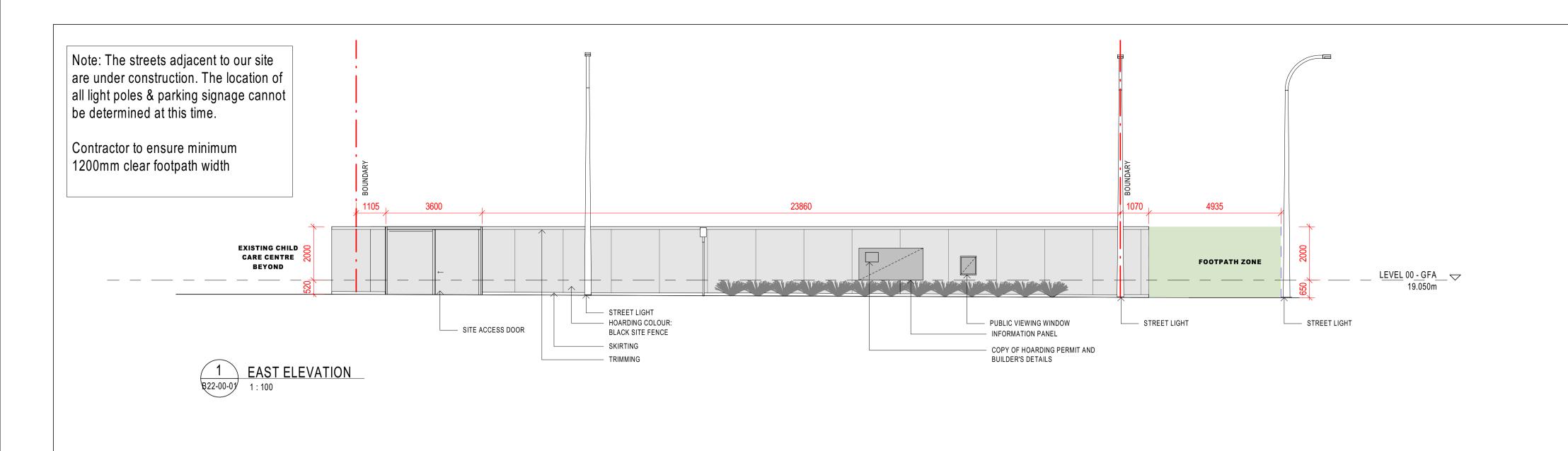


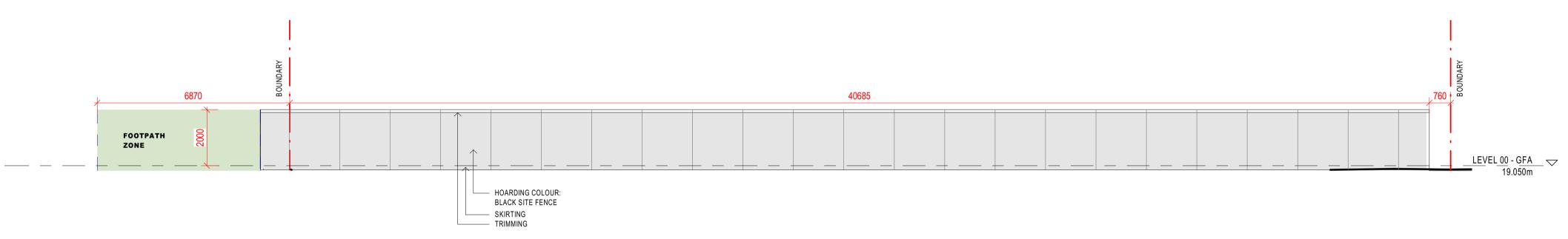


| ISSUE | DATE     | FOR                  |
|-------|----------|----------------------|
| 1     | 15/03/21 | FOR INFORMATION      |
| 2     | 12/04/21 | FOR INFORMATION      |
| 3     | 14/05/21 | HOARDING APPLICATION |
| 4     | 23/06/21 | HOARDING APPLICATION |
| 5     | 09/07/21 | HOARDING APPLICATION |
| 6     | 22/07/21 | HOARDING APPLICATION |
|       | · ·      |                      |









2 SOUTH ELEVATION
1:100

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CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF WORK OR PREPARATION OF SHOP DRAWINGS. DO NOT SCALE THIS DRAWING

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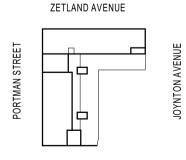
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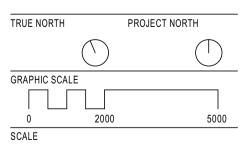
NSW DEPARTMENT OF EDUCATION 1300 679 332

SCHOOL INFRASTRUCTURE NSW PROJECT

GREEN SQUARE INTEGRATED
COMMUNITY FACILITY AND SCHOOL
ZETLAND AVENUE, GREEN SQUARE 2017
BVN PROJECT NUMBER

1908014.000





1:100@A1 STATUS

DESIGN DEVELOPMENT
DRAWING

HOARDING ELEVATIONS

AR-C22-00-02

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B27. Such statements must, where applicable, be in compliance with the Work, Health and Safety Act 2011 and Regulation; Council's Guidelines for Waste Management in New Developments 2018, the Waste Avoidance and Resource Recovery Act 2001, and all other relevant acts and regulations and must include provisions for:

A Materials Handling Statement for the removal of refuse from the site in accordance with the Waste Avoidance and Resource Recovery Act 2001.

#### Please find attached EPA licence for Lantrak.

The name and address of the company/contractor undertaking excavation works.

#### **Cono Services Pty Ltd**

### 1631A Botany Rd Botany NSW 2019

The name and address of the company/contractor undertaking off site remediation/disposal of excavated materials.

#### **Cono Services Pty Ltd**

#### 1631A Botany Rd Botany NSW 2019

The name and address of the transport contractor.

#### Lantrak

### Suite 101, Level 1, 63-79 Parramatta Rd, Silverwater, 2128

The type and quantity of material to be removed from site.

#### No material to leave site.

Location and method of waste disposal and recycling.

### N/A

Proposed truck routes, in accordance with this development consent.

#### N/A

Procedures to be adopted for the prevention of loose or contaminated material, spoil, dust and litter from being deposited onto the public way from trucks and associated equipment and the proposed method of cleaning surrounding roadways from such deposits.

#### N/A

Measures to control noise emissions from the site.

#### No Hydraulic hammers to be installed on excavators.

Measures to suppress odours.

### Perimeter sprinklers to be installed

Enclosing and making the site safe.

#### 1.8m fencing to be erected around boundary.

Induction training for on-site personnel.

### All personnel to be inducted prior to commencing works onsite.

Written confirmation that an appropriately qualified Occupational Hygiene Consultant has inspected the building/site for asbestos, contamination and other hazardous materials, in accordance with the procedures acceptable to SafeWork NSW.

Penny Green & Greencap engaged for this scope. Refer to Aconex correspondence.



An Asbestos and Hazardous Materials Clearance Certificate by a person approved by the SafeWork NSW.

### Noted. To be provided upon completion.

Disconnection of utilities.

### To be completed by others.

Fire Fighting. (Access to fire services in the street must not be obstructed).

#### Noted.

Access and egress. (excavation activity must not cause damage to or adversely affect the safe access and egress of the subject building or any adjacent buildings).

#### Noted.

Waterproofing of any exposed surfaces of adjoining buildings.

### N/A

Control of water pollution and leachate and cleaning of vehicles tyres (proposals must be in accordance with the Protection of the Environmental Operations Act 1997).

#### In coordination with site sediment and erosion controls issued to Cono.

Working hours, in accordance with this development consent. City of Sydney as delegate for NSW Government 17 Green Square Integrated Community Facility and School Department of Planning and Environment (SSD-10381)

#### Noted.

Any SafeWork NSW requirements.

### N/A



29/09/2022

Principal Certifying Authority GROUP DLA (NSW) PTY LTD ABN: 46 637 933 389 10 Bridge Street Sydney, New South Wales 2000

Dear Sir,

# Re: Condition B26 - DEVELOPMENT APPLICATION: SSD 10381 D/2021/1245

I, John Koumoukelis hereby as the *Contractor's Authorised Person* under Contract SINSW02197/21, between The Crown in right of the State of New South Wales, acting through the NSW Department of Education (ABN 40 300 173 822) and J. Hutchinson Pty Ltd (ABN 52 009 778 330) confirm that J. Hutchinson Pty Ltd will comply with all of Council's Guidelines for Hoardings and Scaffolding, which will be approved by Council under the provisions of the Local Government Act 1993 and the Roads Act 1993 prior to installation.

Regards,

John Koumoukelis (Contractor's Authorised Person)

Signature

Date