

Hunter Indoor Sports Centre

Preliminary Construction Management Plan

12th June 2025

Hunter Indoor Sports Centre

The Association of Newcastle Basketball.




The APP Group


DISTRIBUTION & AUTHORISATION RECORD

Amendment Record

Revision	Description / Details	Date
Draft	Original Draft	20 th March 2024
Draft	Final Draft	2 nd April 2024
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02	Revision Draft – Amendment Report	12 th June 2025

Authorisation Record

Review by Project Manager	<u>Dain Greentree</u>		<u>12th June 2025</u>
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

Approval by Project Director	<u>Simone Larsen</u>		<u>12th June 2025</u>
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

Only the APP **Project Director** is authorised to approve amendments to this plan. The APP **Project Manager** is responsible for control, maintenance and issue of this plan, for disposal of any superseded documentation, and for informing other project participants of changes to the project plan in accordance with the APP procedure for **Project Planning**.

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A. Strategic Construction Planning

1. Client Requirements

1.1. Introduction

The APP Group has been commissioned by Basketball Association of Newcastle Limited (BANL) to prepare this report on behalf of the Basketball Association of Newcastle Limited (BANL, the applicant) to support the Response to Submissions (RTS) and Amendment Report for the State Significant Development Application (SSDA 65595459) for the proposed development of the Hunter Indoor Sports Centre (HISC) The proposal includes courts, indoor stadium, amenities and associated civil and landscaping works, at 2 Monash Road and 24 Wallarah Road, New Lambton.

The purpose of this CMP is to ensure that construction is managed in an efficient manner and to outline the process that will be undertaken for the project. This CMP also supports the Amendment Report which seeks changes to the original development proposal SSD-65595459.

The key project amendments include moving the building footprint and carpark west, adding turfed open space near Turton Road, and shifting the access driveway south. The realigned pedestrian promenade within the carpark includes a bridge over the open space.

The height at the south-eastern corner of the building will be increased to provide flexibility to use the upper level of the building for gymnastics and other activities, there are also minor internal reconfigurations to fit the revised footprint.

Within the public domain works include widening the Turton Road footpath, adding pedestrian safety fencing, and retaining the existing cycle/pathway on the south eastern corner of the site. The landscaping and public domain changes mean that four trees on the Turton Road frontage (previously proposed to be removed) can now be retained.

On the southern edge of the site, landscaping elements have been removed. Space is provided for the future expansion of pedestrian / cycleway route along this corridor (works to be delivered by others).

The active recreation area, including a half basketball court, has been deleted from the proposal.

Development consent is sought for the entire proposal, with the flexibility to deliver the project in two construction and operational stages.

1.2. Description of the site and Locality

The site is located at 2 Monash Road and 24 Wallarah Road, New Lambton, within the Newcastle local government area (LGA). The site is currently used as sporting fields for junior sporting clubs. The site comprises multiple parcels of land and is legally described as:

- Lot 2380 DP755247
- Lot 2379 DP755247
- Lot 2378 DP755247
- Lot 2377 DP755247
- Lot 1 DP1304081

The site is identified in the figure below.



1.3. The Project and Tender Process

Design Development and the Project Team

Design documentation is currently at the schematic design stage. Design Development will not commence until a development application approval is received for the project. The project team is as follows:

- ▶ Project Manager – The APP Group
- ▶ Architect/PDC – EJE Architecture
- ▶ Civil and Structural Engineer – Groundswells
- ▶ Electrical Engineer – Electrical Projects Australia (EPA)
- ▶ Hydraulic Engineer – McCallum PFCA
- ▶ Planner – Urbis
- ▶ Heritage – Artefact
- ▶ Cost Manager – APLAS

The SSDA Response will be submitted to the Department of Planning and Infrastructure on 12th June 2025.

2. Project Delivery Methodology

2.1. Proposed Works

The proposal has been amended and designed so that the project can be delivered in two (2) stages which is ultimately dependent on the funding received. as an initial block of six courts with subsequent additions to be delivered over several construction stages, as described below:

Stage 1

- 8 x sports courts, amenities to support the functioning of the complex including bathrooms, change rooms, lobby and foyer, retail tenancy and café.
- Mezzanine level: multi purpose rooms and administrative space.
- Car park with 185 spaces, drop off spaces and bus parking.

Stage 2

- Extension to the eastern side of the building to add 3 x courts including show court with retractable grandstand seating for 2,500 people over the 2 adjacent courts.
- Extension to the southern side of the building to provide 1 x court plus high-performance training area.
- Extension to the mezzanine to provide function rooms, administration space and training space/ gymnasium.
- Expansion of existing carpark to provide 240 spaces.

The staging approach will be dependent on available funding and full details will be provided in the EIS. BANL is committed to delivery of the full proposal subject to allocation of additional funding.

Estimated construction start date for construction of the first stage is following Development Application Approval and Contractor Procurement – Mid to Late 2026.

2.2. Scope of Works

Scope Item 1 – Design

- ▶ Finalisation of the pre-contract design. In preparing any documentation for the Project (**Contractor's Documents**), the Contractor must not alter the accepted tender design without the Principal's agreement in accordance with the Building Contract;
- ▶ Manage the novated design team;
- ▶ Preparation of the Contractor's Documents;
- ▶ The Contractor's Documents must include provision of all construction documentation for the works. Construction documentation includes but is not limited to the production of the construction drawings, the verification of the developed sketch plans, the coordination of the design including the structure and the services, and a specification;
- ▶ The Principal will refer the Contractor's Documents for review to a number of stakeholders/experts for comment as deemed appropriate by the Principal, including:
 - Principal's consultants engaged on a "watching brief" for quality and adherence with the contracted design intent detailed within the Contract; and
 - Peer reviews, by Principal engaged experts with knowledge in particular aspects or elements of the works for the quality of documentation and detailing.
- ▶ During the delivery phase, the Contractor must submit Contractor's Documents to the Principal at least 21 days before the date the Contractor proposes to use them for procurement, manufacture, fabrication, or construction. The Contractor's Documents must be submitted progressively with sufficient detail to demonstrate what is proposed;
- ▶ Development of the design for provisional sum items as required under the contract

Scope Item 2 – Construction

The Contractor shall allow for all preliminaries associated with the management of the construction works, these works apply to both Stage 1 and Stage 2 of the project. The Contractor's scope of works will include, but not be limited to:

- ▶ Earthworks to prepare site;
- ▶ Temporary works;
- ▶ Excavation and foundation preparation;
- ▶ Inground services;

- ▶ Structural foundations;
- ▶ Façade – including glazing and cladding;
- ▶ Fit-out – including courts, common spaces, F&B areas, workspaces and offices;
- ▶ Landscaping works;
- ▶ Surrounding verge works as required;
- ▶ Building services including mechanical, electrical and hydraulic;
- ▶ Security;
- ▶ Technology;
- ▶ FF&E; and
- ▶ Commissioning.

Due to potential staging of the project, items have been separated to show the requirements for each stage 1 and stage 2 as below:

STAGE 1

Site Establishment & Access

- Establish full site perimeter fencing.
- Create defined construction access point off Turton Rd.
- Set up compound for site offices, amenities, materials storage.
- Notification to stakeholders and neighbouring properties.
- Dilapidation survey and environmental baseline assessments.

Scope of Works

- Earthworks, excavation, and foundations for 8 courts.
- Construction of full structural shell and envelope.
- Fit-out of bathrooms, lobby, café, mezzanine admin.
- Carpark construction (185 spaces), drop-off and bus bays.
- Temporary stormwater and sedimentation control installations.

Hours of Operation

- Monday–Friday: 7:00am – 4:00pm
- Saturday: 8:00am – 1:00pm
- No work on Sundays or public holidays.

Traffic Management

- Controlled truck movements via designated access route.
- Traffic Control Plans submitted and approved by council.
- No disruption to pedestrian footpaths during school hours.
- Temporary signage, fencing, and flag personnel in place.

Safety & Risk Management

- Full WHS Management Plan submitted pre-construction.
- Daily toolbox talks and risk briefings.
- SWMS (Safe Work Method Statements) for all high-risk work.
- Emergency and evacuation plans communicated to all site staff.

Environmental Management

- Dust control via water trucks and coverings.
- Noise mitigation with acoustic screens and compliant machinery.
- Sediment and erosion controls per “Blue Book” standards.
- Regular inspection of stormwater inlets and filtration systems.

Community Engagement

- Community updates issued monthly.
- Contact signage visible on all perimeter fencing.
- Log of complaints maintained and addressed in weekly reviews.

Key Deliverables at Completion

- Operational 8-court indoor facility.
- Completed carpark and drop-off zone.
- Functioning public amenities, café, retail area.
- Mezzanine administrative and multipurpose spaces.

STAGE 2

Site Establishment & Access

- Adjust construction fencing to include new eastern and southern works areas.
- Maintain access to operational Stage 1 facility.
- Temporary decoupling of construction and visitor access points.
- New site compound if needed (eastern boundary).

Scope of Works

- Eastern extension: 3 additional courts, incl. a retractable-seating show court.
- Southern extension: 1 court plus high-performance training space.
- Mezzanine extension: function rooms, gym, additional admin space.
- Carpark expansion (240 total spaces).

Traffic Management

- Maintain safe, uninterrupted access to operating Stage 1 facilities.
- Schedule deliveries during off-peak visitor hours (before 3:30pm).
- Pedestrian flow managed around active construction zones.
- Updated Traffic Management Plan lodged and approved before works begin.

Safety & Operational Continuity

- Daily interface meetings to coordinate between operational venue staff and contractors.
- Emergency access routes and fire egress maintained at all times.
- Construction noise and vibrations monitored to prevent disruption to programming.
- Real-time hazard tracking using digital platforms.

Environmental Management

- Extended sediment control to include new footprint zones.
- Vibration monitoring for adjacent building sections and retained structures.
- Stormwater capture and treatment adjusted for larger works area.

Stakeholder & User Coordination

- “Disruption Notices” to staff, local businesses, and sports organisations.
- User consultation on acoustic disruptions, carpark availability, and temporary rerouting.
- Community sessions hosted at major milestones.

Key Deliverables at Completion

- Fully complete Hunter Indoor Sports Centre with 12 courts.
- Operational show court with grandstand seating.
- Expanded administrative and high-performance training amenities.
- Carpark capacity upgraded to 240 spaces.

Scope Item 3 – Consultation

The Contractor shall comply with the following requirements for consultation:

- ▶ Community – it is expected that throughout the project the Contractor will proactively engage with the local Newcastle community in accordance with the SSD requirements;
- ▶ BANL PCG Members – during the design finalisation period the Contractor shall allow for a minimum of two sessions with the PCG Members and the final session to obtain approval of completion of the design; and
- ▶ BANL PCG Members – it is expected that, throughout the Project, the Contractor will be available for briefings, meetings, and presentations with PCG Members to provide updates on the Project.
- ▶ Defects Liability Period - as defined in the Building Contract.

3. Pre-Contract Stakeholder Involvement

For the duration of the project, the BANL will regularly engage with the wider community and all stakeholders who have a direct or indirect interest to ensure they are kept informed and have an opportunity to participate in the realisation of the Hunter Indoor Sports Centre. A broad range of stakeholders have been identified, including but not limited to:

- ▶ Individuals and groups within the community
- ▶ Local Registered Aboriginal Parties
- ▶ External stakeholders – such as government agencies, members of Parliament, local government and businesses
- ▶ Internal stakeholders – such as BANL staff, present and future
- ▶ Media

4. Environmental and Planning Requirements

The following documents will be issued to the Contractor to define the Projects environmental requirements;

- ▶ Environmental Impact Statement
- ▶ Preliminary Contamination Assessment
- ▶ Detailed Site Investigation Report
- ▶ Addendum Detailed Site Investigation
- ▶ Remediation Action Plan (RAP)
- ▶ Long term Environmental Management Plan (LTEMP)
- ▶ Acoustic Impact Assessment
- ▶ Preliminary Construction Traffic Management Plan

The Contractor will be required to prepare and submit the following;

- ▶ WHS Management Plan
- ▶ Quality Management Plan
- ▶ Environmental Management Plan
- ▶ Workplace Relations Management Plan
- ▶ Training Management Plan
- ▶ Aboriginal Participation Plan
- ▶ Traffic Management Plan

B. Construction Management Planning

5. Site Description

The proposed Hunter Indoor Sports Centre is located at 2 Monash Road and 24 Wallarah Road, New Lambton, within the Newcastle local government area (LGA).

6. Hours of Operation

The hours of construction including delivery of materials to and from the site shall be restricted to between, as follows or as per City of Newcastle requirements:

- ▶ Monday to Friday inclusive 7.00am to 4.00pm
- ▶ Saturday 8:00am – 1:00pm
- ▶ No work on Sundays and Public Holidays

It should be noted that if the construction of the project and delivery method was to be staged, peak operational hours of Stage 1 would generally be out of the main construction hours. The basketball facility operates at peak, generally from 4:00pm onwards.

Construction and administrative activities need to be planned and managed so that any impact on the ongoing neighbouring businesses operations are avoided or minimised. Maintenance and appearance of the site and its boundaries will be paramount to keeping relationships with these businesses open and healthy. The site's construction activity will adhere to the construction hours stipulated by the Development Approval.

7. Site Establishment

The contractor will be responsible to all approvals and coordination required to obtain the approvals. The contractor is to submit all management plans for review and approval before commencing works.

Prior to the commencement of Works on site, the following procedures will be undertaken by the Principal Contractor or consultants engaged by BANL:

- ▶ Notify all relevant Local, State and Commonwealth stakeholders and neighbouring properties of intention to commence works.
- ▶ Ascertain all relevant project information, applicable standards, statutory requirements and conditions, including authorities having jurisdiction over the Works.
- ▶ Obtain all relevant insurances, permits and approvals and pay all associated fees and deposits.
- ▶ Undertake a dilapidation report that provides a photographic record of the site and surrounding areas and properties as well as a record of existing noise and dust levels for use as a base for ongoing monitoring.

8. Plant and Equipment

The following plant and equipment may be used for the works:

- Bulldozers, backhoes and earthmoving equipment
- Articulated and fixed trucks

- Mobile cranes
- Forklifts
- General power tools

9. Construction Co-ordination

These following meetings are the primary means for management of work at site and the various trades. These are to be arranged and carried out by the Principal Contractor as reflected in their Construction Management Plan.

- ▶ **Site Coordination Meetings (Subcontractor groups)**
Meetings of relevant groups of building or infrastructure subcontractors to coordinate the work across the site, chaired by the Construction Manager.
- ▶ **Individual Subcontractor Meetings**
Meeting between the Contractor and an individual Subcontractor to deal with issues relating to that subcontract, chaired by the Construction Manager.
- ▶ **Toolbox Meetings**
Meetings between employers and their employees on site to deal with issues either specific to that employer or site-wide issues, chaired by the employer.
- ▶ **Site Safety Meetings**
Meetings of the elected safety committee chaired by the Contractor Safety Coordinator.

9.1. Operational Interface & Consultation

An initial review of the construction interfaces has identified several areas requiring detailed construction methodologies to ensure operational continuity is always maintained between stages during construction.

These interfaces include:

➤ **Maintaining Access to Critical Operational Facilities**

Ensure unimpeded and safe access to essential operational elements (fire exits, control systems, mechanical plant, etc.). This will be done through the following:

- Access Mapping: Site-wide access routes to be mapped and segregated in the Construction Traffic Management Plan (CTMP), reviewed monthly.
- Fire exits and accessways from Stage 1 must remain open and code-compliant at all times.
- Temporary fire exits and signage to be installed where pathways are altered.
- All existing services (power, data, HVAC, water) identified and protected from damage.
- No shutdowns without formal risk assessment, method statement, and 48-hour notice.
- Integrated emergency management plan across contractor and BANL operations.
- All emergency drills to include both construction and venue staff once Stage 1 is active.

➤ **Staged Handovers**

Enable the progressive, safe, and functional occupation of Stage 1 while Stage 2 proceeds. This will be done through:

- Clear demarcation (physical and administrative) between construction zones and operational zones.
- Each stage's completion will require certification from relevant authorities and sign-off by fire safety engineers.
- Stage 1 systems (e.g., mechanical, fire, IT) will be commissioned and tested independently of Stage 2 systems.
- Daily interface manager designated to oversee the physical handover boundaries and issue immediate direction for any cross-boundary risks.

➤ **Construction Works Adjacent to Occupied Buildings**

Prevent construction activity from interfering with users of Stage 1 facilities. This will be managed by:

- Heavy works (e.g., excavation, piling) to be scheduled outside of peak venue hours (e.g., mornings or late evenings if permitted).
- Vibration monitoring equipment installed on structural interface zones.
- Misting and water carts in place around the perimeter adjoining the active centre.
- Weather monitoring to proactively adjust construction activity on high-wind days.
- Solid hoarding (minimum 2.4m) and acoustic screens installed at interface zones.
- Visual screening included to maintain amenity for visitors.

➤ **Impacts on Major Traffic & Pedestrian Areas**

Ensure safe pedestrian and vehicular access for visitors and staff during concurrent operations and construction. This will be done through:

- Separate entry point for construction traffic (where feasible), away from primary public and bus drop-off zones.
- Deliveries to be scheduled outside of visitor peak times (e.g., before 3:30pm or after 10:00pm).
- Clear pedestrian signage and barriers in place.
- Temporary walkways may be constructed using scaffold gantries if required.
- A dedicated person to manage on-site traffic during Stage 2 to prevent conflict with pedestrian movement.

➤ **Parking, Loading, and Drop-off Zones**

Manage limited parking space and maintain safety during overlapping construction and operational phases through:

- Allocation of defined zones in Stage 1 carpark to construction staff (with restrictions on peak hours).
- Staggered construction crew start times to ease pressure on parking areas.

- Temporary reconfiguration of pick-up/drop-off areas with traffic control support.
- Construction notices, web updates, and live alerts (e.g., QR-coded signs) to advise of parking restrictions or changes.

9.2. Complaints Management

As part of the Construction Management Plan, the Principal Contractor will ensure that complaints are monitored and mitigated appropriately. The Principal contractor will ensure that the site contact details including an email and phone number are provided and displayed onto the site fencing. Any complaints made by the public will be compiled into a detailed log and addressed in the site coordination meetings. To ensure complaints are managed consistently, the following information is required to help resolve the complaints quickly and effectively:

- Complainants contact details
- Description of complaint
- The requested remedy/action
- Due date for response
- Immediate action (if any)

As part of the Construction Management Plan, the Principal Contractor will develop specific Management Plans to meet their contractual and legal obligations as well as detailing specific control measures of known risk through specific detailed control plans.

9.3. Safety Management Plan

Site Inductions

All personnel and visitors to site will need to complete an induction prior to commencing onto site.

It is the contractor's responsibility to ensure that all persons carrying out the nominated work have the relevant training including Occupational Health and Safety (OHS) Induction Training. The minimum requirements regarding inductions is that workers receive the following:

- ▶ Industry induction (White Card)
- ▶ Client Induction
- ▶ Site Specific OHS induction

All workers will need to have the above three OHS induction training requirements before work on site can commence. A record of training is also to be provided. Training required for this project includes:

- ▶ White Card induction
- ▶ Site induction
- ▶ Work SWMS instructions
- ▶ Plant operation (if required)

Hazard Identification and Control

A detailed site-specific risk register and assessment will be completed and included in the Contractors Safety Management Plan. Prior to works starting, APP and BANL will hold a risk workshop with the contractor, this will transfer any construction risks identified during project initiation and design phases into the Principal

Contractor's risk register, further workshopping and review of construction risks will also occur.

Toolbox talks are to be conducted every morning to notify and address any hazards applicable to duties planned for that day.

Plant and equipment inspection checklists are to be completed prior to start-up.

Hazards are to be reported by the following process;

- ▶ Immediate reporting of all identified hazards on site in which works are being undertaken
- ▶ Site supervisor will investigate all reported hazards and implement appropriate control measures.
- ▶ Corrective actions will be recorded on the Hazard Report form
- ▶ Where the hazard cannot be reduced to an acceptable level of risk further consultation is to occur

Specific Site Requirements

Specific site requirements will be communicated and enforced throughout the works as detailed by the Principal Contractor. These include but not limited to;

- ▶ Signs to be displayed to identify prescribed areas, hazards, and instructions.
- ▶ Accident and incident procedures including First Aid
- ▶ Emergency plans and procedures
- ▶ Manual Handling procedures
- ▶ Fitness for work procedures
- ▶ Safe Work Method Statements (SWMS): Included for plant mobilisation, demobilisation, plant operation and also site set-up.

9.4. Environmental Management Plan

Noise and Vibration

All practicable measures will be taken to reduce the noise arising from the Works. Noise from the Site shall not exceed the limits set out in the Interim Construction Noise Guidelines (ICNG) and Environmental Protection Authority (EPA). No machine work will occur outside approved working hours unless approval has been given by the consent authority.

The following measures are proposed with reference to the ICNG:

- ▶ Use Noise Management Levels (NML's) to identify demolition, excavation and construction noise sources or scenarios that require engineering controls or administrative management;
- ▶ Promote clear understanding of ways to identify and minimize noise from construction works;
- ▶ Focus on applying all feasible and reasonable work practices to minimize construction noise impacts;
- ▶ Provide flexibility in the selection of site - specific and reasonable work practices to minimize noise impacts;
- ▶ Encourage construction/ demolition work to be undertaken within approved standard hours where reasonably practicable with noise that is audible to other premises. Approval is required for works

undertaken outside standard hours; and

- ▶ The use of noise reduction techniques including, but not limited to, barriers, enclosures and silencers shall be employed to ensure compliance with construction and demolition noise criteria.

As part of the noise mitigation treatment for the project, the Principal Contractor will be responsible for the checking of compliant maintenance regimes and statutory supervision of all equipment, such as making sure all trucks and machinery involved in the Works are checked for defective exhaust systems and general servicing. Benchmarks will be used to assess vibration impacts due to the construction works. The noise mitigation treatment proposed by the Principal Contractor will be included in the detailed Construction Management Plan.

There has also been a Noise and Vibration Scoping Report prepared by RAPT Consulting provided as part of the SSDA submission.

Dust

Management of dust prevention strategy is to be developed by the Principal Contractor, detailed in the Construction Management Plan and agreed by the project stakeholders. Examples of precautions that will be implemented during the Works include water spraying, the covering of all haulage trucks with tarpaulins, monitoring of weather conditions (including wind) and helicopter down draft. Management and contingency plans will be developed to prevent any foreseeable impacts from dust.

Stormwater, Erosion and Sediment Control

As a minimum, the erosion and sediment controls for the Works shall be designed, installed and maintained in accordance with the requirements of Managing Urban Stormwater: Soils and Construction “The Blue Book” 2004 (4th edition) and/or details provided by projects civil engineering consultants.

Appropriate elements of the drainage system on the Site will be cleaned out to remove sediments, prior to commencing the Works on site. Drainage of surface run-off will be allowed to flow along existing contours (down slope) with the existing drainage system on site of kerbs, gutters, gully pits, pipes and stormwater runoff passing through installed filtration systems prior to being discharged off-site. The site will be continually cleaned of rubble to minimise possible sediment flow during rainfall periods. Stormwater kerbs and drainage lines will have sediment controls in the form sedimentation socks. Installation of grids or rock on site driveways and in vehicle paths will be utilised to reduce trucks tracking dirt, dust and mud into the public street network.

Stormwater grate inlets surrounding works areas will be covered with geotextile fabric to allow water to enter into drains whilst retaining sediments. Should external surface run - off flow into works areas, it may need to be diverted to reduce sediment transportation. All drainage control devices will be regularly checked particularly during heavy rainfall periods. The Head Contractor will be required to prepare a detailed Stormwater Management Plan which will cover all aspects of stormwater and sediment management and control during construction.

Hazardous/Dangerous Goods

Dangerous goods (such as petrol, diesel, oxy - acetylene, oils, glues etc) will be stored in a lockable compound with sufficient ventilation in accordance with relevant codes of practice and standards. Material safety data sheets on all of these flammable and potentially harmful liquids will be provided by the Principal Contractor undertaking the Works. As a result of the proposed Works, there will be no change in the type or quantities of dangerous goods on site, therefore all current practices for the management of dangerous goods will apply at the completion of the Works.

Investigations are being undertaken prior to SSDA submission to confirm the extent of any contaminated or water charged soils, this is in the form of a Detailed Site Investigation Report.

A Sampling Analysis Quality Plan, Acid Sulphate Soils Management Plan, Detailed Site Investigation report, Addendum Detailed Site Investigation report, Remedial Action Plan, Long Term Environmental Management Plan and Unexpected Finds Protocol will be provided to the contractor in order for them to further develop a Hazardous Materials Management Plan. The HMMP is to be prepared in accordance with the requirements of

AS 2601 prior to the commencement of any demolition works. If asbestos is identified;

- ▶ Disposal of asbestos materials are to be undertaken only by an appropriately licensed contractor and in accordance with the requirements of the NSW WorkCover Authority and the NSW Office of Environment and Heritage (NSW OEH);
- ▶ All asbestos and other hazardous materials are to be appropriately contained and disposed of at a facility holding the appropriate licence issued by the NSW OEH; and
- ▶ A sign displaying the words 'DANGER ASBESTOS REMOVAL IN PROGRESS' is to be displayed on sites where asbestos materials are identified.

Archaeology

The project's Heritage Consultant is currently reviewing the sites archaeological potential and will confirm the requirement for investigative and relic recovery excavations prior to Contractor Award. These are to follow the processes as stipulated by the Development Approval Conditions including an Unexpected Finds Protocol (UFP). This would be utilised by the contractor during works and would step out the process and requirements should any archaeological relics be discovered during the works.

9.5. Traffic Management Plan

A preliminary construction traffic management plan has been prepared by SECA Solution and provided as part of the SSDA submission documentation package. This is to be reviewed by the Principal Contractor and redeveloped into a Construction Traffic Management Plan and seek approval from City of Newcastle Council prior to commencing works on site. Periodically as required during the stages of construction the Principal Contractor will also be responsible for updating the Traffic Management Plan and gaining approval.

9.6. Quality Control Plan

As part of the Quality Control regime, Inspection and Test Plans (ITP's) are to be implemented to help ensure and verify whether work has been undertaken to the required standard and requirements, and that records are kept.

9.7. Impact on Neighbouring Operations

Construction and administrative activities need to be planned and managed so that any impact on the ongoing neighbouring business operations are avoided or minimised. Maintenance and appearance of the site and its boundaries will be paramount to keeping relationships with these businesses open and healthy.

9.8. Industrial Relations

The Commonwealth Government requires broad and comprehensive application of the National Code of Practice for the Construction Industry (NCOP) and all current industrial relations (IR) legislation. All Subcontractors will also need to comply with the National Code and the Guidelines.



The APP Group

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