

Health Infrastructure NSW Construction Waste Management Plan

Westmead Integrated Mental Health Complex (IMHC) Corner of Dragonfly Drive and Redbank Road, Westmead NSW SSD-44034342

> 13 October 2022 60807/142050 Rev 1 JBS&G Australia Pty Ltd

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Abbreviations

Term	Definition	
ACM	Asbestos Containing Material	
AMP	Asbestos Management Plan	
BCA	Building Code of Australia	
BIRS	Brain Injury Rehabilitation Services	
CWMP	Construction Waste Management Plan	
EIS	Environmental Impact Statement	
EPA	Environment Protection Authority	
IMHC	Integrated Mental Health Complex	
IPO	Integrated Project Office	
POEO Act	NSW Protection of the Environment Operations Act 1997 and Amendment Act 2011	
RAP	Remedial Action Plan	
REF	Review of Environmental Factors	
SEARs	Secretary's Environmental Assessment Requirements	
SMF	Synthetic Mineral Fibres	
SSDA	State Significant Development Application	
WARR	Waste Avoidance and Resource Recovery	
WSLHD	Western Sydney Local Health District	
WRAPP	Waste Reduction and Purchasing Policy	



1. Introduction

JBS&G Australia Pty Ltd (JBS&G) was engaged by Health Infrastructure NSW (HI, the client) to prepare a Construction Waste Management Plan (CWMP) for the Westmead Integrated Mental Health Complex (IMHC) redevelopment (the site), comprising the construction of IMHC and surrounds. The site is located on the corner of Dragonfly Drive and Redbank Road, Westmead, NSW.

The Integrated Mental Health Complex at Westmead is located within the Westmead Health Precinct, approximately 1.5km north-west of the Parramatta Central Business District (CBD), the primary metropolitan centre of Western Sydney. The site location and layout are shown on **Figures 1** and **2**, respectively.

In May 2022, the NSW Government announced the investment of \$460 million into the development of a new IMHC at Westmead, that will transform the delivery of mental health services across Western Sydney and deliver improved care for patients in line with state and national mental health reforms. The IMHC will replace the existing mental health facilities at Cumberland Hospital.

For a detailed project description refer to **Section 2.1** below and the Environmental Impact Statement (EIS) prepared by Ethos Urban.

It is understood that the demolition of the Brain Injury Rehabilitation Services building (BIRS), Integrated Project Office (IPO) and Casuarina Lodge will be conducted as part of a separate planning approval and is therefore excluded from this CWMP.

Pursuant to the *Environmental Planning and Assessment Act 1979* (EP&A Act), and EP&A Regulation (2000), the project is considered a State Significant Development, requiring the preparation of an EIS. This CWMP has been prepared to support the EIS in response to waste management requirements for the project.

1.1 Scope

This CWMP has been developed to address Item 18 (Waste Management) of the Secretary's Environmental Assessment Requirements (SEARs) for State Significant Development Application (SSDA, SSD-44034342) for the IMHC project. The SEARs waste management requirements are described in **Table 1.1** below.

Key Issue	Requirement	Relevant Section of Report
18. Waste Management	18.1 Identify, quantify and classify the likely waste streams to be generated during construction and operation.	Section 4.2
	18.2 Provide the measures to be implemented to manage, reuse, recycle and safely dispose of this waste.	Section 6.2
	18.3 Identify appropriate servicing arrangements for the site.	Section 6.1
	18.4 If buildings are proposed to be demolished or altered, provide a hazardous material survey.	N/A, provided as a separate report

Table 1.1: SEARs Waste Management Requirements

In accordance with the SEARs requirements, this CWMP addresses requirements 18.1, 18.2 and 18.3 in **Table 1.1** above during construction of the IMHC. A separate hazardous building material survey (HBMS) has been conducted for the BIRS, Casuarina Lodge and IPO buildings to address requirement 18.4 above is provided in a separate report for SSDA submission.

Western Sydney Local Health District (WSLHD) Hospitals are committed to developing, implementing and maintaining waste resource recovery systems throughout all levels of the business.

This plan has been developed to:



- Support the WSLHD *Waste Management Policy*;
- Avoid waste production through purchasing strategies, reuse, maximised recycling and proper handling and disposal of the remaining refuse;
- Comply with all relevant legislation relating to waste and resource recovery, Environmental Protection, and Workplace Health and Safety, NSW Government *Waste and Sustainable Materials Strategy 2041 Stage 1: 2021-2027*, NSW Health Policy Directives *Infection Prevention and Control Policy* (2017) and *Clinical and Related Waste Management for Health Services* (2020); and
- Support existing Health Infrastructure NSW waste management guidelines including *Design Guidance Note No. 015 – Asbestos and other Hazardous Materials Management,* and *Design Guidance Note No. 060 – Contaminated Land Management Framework.*

1.2 Objectives

The key objectives of this CWMP are to identify the types and indicative quantities of potential waste streams, and to establish management measures to prevent environmental harm, minimise waste and maximise resource preservation during the construction phase of the project.

This CWMP specifically aims to:

- Address the SEARs requirements for waste for the IMHC;
- Promote waste minimisation through avoiding and reducing waste generation;
- Promote the recycling of construction waste materials wherever possible;
- Comply with legislative criteria and adhere to waste minimisation guidance and standards;
- Apply the waste management hierarchy (Section 6.1) throughout construction; and
- Specify safe and appropriate management of hazardous and/or potentially contaminated wastes.



2. Project Description

2.1 Background

In May 2022, the NSW Government announced the investment of \$460 million into the development of a new Integrated Mental Health Complex at Westmead, that will transform the delivery of mental health services across Western Sydney and deliver improved care for patients in line with state and national mental health reforms. The IMHC will replace the existing mental health facilities at Cumberland Hospital.

The Westmead Health Precinct is one of the largest health, education, research and training precincts in Australia. Spanning approximately 75 hectares, the precinct comprises over 400,000 sqm of health-related developments including four major hospitals, four world-leading medical research institutes, two university campuses and the largest research-intensive pathology service in NSW. Westmead Health Precinct sits within the broader Westmead Health and Innovation District, a cornerstone for investment, economic growth and job creation in Western Sydney, servicing one of the fastest growing populations in Australia.

Approval is being sought for the construction and operation of a new multi-storey IMHC at the Westmead Health Precinct comprising of:

- New multi-level hospital facility to a height of approximately 10 storeys;
- New link bridge connecting to the existing central acute services building;
- Minor alterations to the existing road network within the hospital campus;
- Site preparation including bulk earth works, tree removal, cut and fill;
- Inground building services works and utility adjustments, including service diversions;
- Building foundation works;
- Wayfinding and signage; and
- Landscape works.

For a detailed project description refer to the EIS prepared by Ethos Urban.

2.2 Location

The IMHC at Westmead is located within the Westmead Health Precinct, approximately 1.5km north-west of the Parramatta CBD, the primary metropolitan centre of Western Sydney. The site is legally described as part Lot 1 DP1194390 with works proposed in the central part of the precinct.

The existing Westmead Hospital buildings are proposed to be relocated, with the IMHC building footprint and associated access roads, carparking and loading docks encompassing the majority of the site following redevelopment.

Information relating to the site is provided in **Table 2.1** below. The site location and proposed layout are shown in **Figures 1** and **2**, respectively.



Site Address	Corner of Dragonfly Drive and Redbank Road, Westmead NSW	
Local Government	Parramatta City Council	
Zoning SP2 – Health Services Facility		
Surrounding Land Use	North – The new oval carpark within the site progresses further north, with Westmead	
	Oval further afield bordered by Toongabbie Creek	
	South – Dragonfly Drive and Redbank Road intersection with other Westmead Hospital	
	buildings further afield.	
	East – Westmead Hospital childcare centres and associated car parking, with other	
	hospital related buildings further afield.	
	West – Dragonfly Drive, Redbank School and a large car park further afield.	

Table 2.1: Site Details

2.3 Existing Environment

The natural topography of the site is generally flat across the building footprints then generally slopes to the north across the northern portion and east across the southern portion, with elevations ranging from 16 m AHD to 20 m AHD. Groundwater is expected to flow north to discharge to Toongabbie Creek, located approximately 200 m north of the site, with surface water expected to enter the existing stormwater network and ultimately discharge to Toongabbie Creek. Toongabbie Creek is a major freshwater tributary of Parramatta River, which itself is approximately 600 m east of the site. Parramatta River varies from a freshwater environment (upstream of the Charles Street Weir) to a brackish/estuarine (downstream of the Charles Street Weir) and ultimately discharges to Sydney Harbour.

The Remedial Action Plan (RAP, JBS&G 2022¹), developed by JBS&G to summarise previous contamination site conditions and provide a remedial strategy for the site, identified that asbestos impacted fill materials were known to be present at the site. Measures outlined in the RAP will be undertaken as a component of this SSDA approval.

The existing Westmead Hospital Redevelopment Asbestos Management Plan (AMP) will also be updated to include the IMHC redevelopment. The AMP outlines the required procedures for the handling of asbestos containing material (ACM) and asbestos impacted soils or materials during development works, outlines the measures required to protect the health and safety of site workers who may encounter ACM or asbestos impacted soils or materials and aims to prevent any adverse health effects on future site workers, patients, visitors, hospital facility employees and the neighbouring community in accordance with relevant National Codes of Practice and Work Health and Safety (WHS) Legislation.

2.4 Construction Activities

Construction works conducted as part of the redevelopment will involve the following:

- Filling and cutting of material to facilitate the construction of the IMHC;
- Piling, foundation and other associated earthworks to form the base of the IMHC;
- Construction of a ten-storey IMHC and associated car parking/loading docks, access roads and open spaces; and
- Various landscaping activities across the remaining open spaces surrounding the IMHC.

A copy of the IMHC design plans prepared by Jacobs (2022²) is provided in **Appendix A**.

¹ Westmead Integrated Health Complex (IMHC) Remedial Action Plan, JBS&G Australia Pty Ltd, 9 August 2022, ref: 60807/139612 Rev 3 (JBS&G 2022)

² Integrated Mental Health Complex SSDA Drawing Issue, Jacobs, Revision 2, 18/07/2022.



3. Legislative Requirements and Guidelines

3.1 Legislation

This CWMP has been prepared with reference to key legislation relevant to waste management at the site, as provided in **Table 3.1**.

Table 3.1: NSW	/ Environment and	Waste	Legislation	Summary
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Legislation	Purpose
Protection of the Environment Operations	The POEO Act and associated regulations is key environment protection
<i>Act 1997</i> (POEO Act)	legislation administered by the NSW Environment Protection Authority
Protection of the Environment Operations	(EPA). The object of the legislation is to achieve the protection, restoration
(Waste) Regulation 2014 (POEO Waste	and enhancement of the quality of the NSW environment.
Regulation)	The Act enables the Government to establish policy instruments for setting
	environmental standards, goals, protocols and guidelines.
Waste Avoidance and Resource Recovery Act 2001 (WARR Act)	 The WARR Act promotes waste avoidance and resource recovery, and is administered by NSW EPA. The Act establishes a scheme to promote extended producer responsibility in place of industry waste reduction plans, and continues the Waste Fund for the purpose of funding relevant programs and NSW EPA. Objectives of the Act include: to encourage the most efficient use of resources and to reduce environmental harm; to ensure that resource management options are considered against a hierarchy (see Section 6.1); provide for the continual reduction in waste generation; to minimise the consumption of natural resources and the final disposal
	 of waste; to ensure that industry shares with the community the responsibility for reducing and dealing with waste; and to assist in the achievement of the objectives of the POEO Act.
Environmental Planning and Assessment	The EP&A Act and Regulation provide the overarching structure for planning
<i>Act 1979</i> (EP&A Act)	in NSW. They provide for a number of other statutory documents to support
Environmental Planning and Assessment	the planning structure, including State Environmental Planning Policies
Regulation 2000 (EP&A Regulation)	(SEPPs) and Local Environmental Plans (LEPs). The objectives include:
	the proper management, development and conservation of natural and artificial resources; and
	to encourage ecologically sustainable development.
Environmentally Hazardous Chemicals Act 1985 (EHC Act)	 The EHC Act provides for control of the effect on the environment of chemicals and chemical wastes. The EPA is responsible for administering this legislation, in partnership with other state government agencies. It is the primary legislation for specifically regulating environmentally hazardous chemicals throughout their life cycle. The Act sets out requirements for: chemical control orders (CCOs) which are used to manage specified hazardous chemicals and chemical wastes; technology assessments, which ensure that premises treating or destroying chemicals are safe and appropriate for their purpose; and licensing of individuals or industries who manage chemicals that are subject to a CCO.
Contaminated Land Management Act	The CLM Act establishes a process for investigating and (where appropriate)
1997 (CLM Act)	remediating land that the EPA considers to be contaminated significantly enough to require regulation.



3.2 Guidelines

Guidance documents and policies considered in the preparation of this CWMP are included in **Table 3.2**.

Guideline	Purpose
Waste Classification Guidelines (Part 1: Classifying Waste) (EPA 2014b)	The Waste Classification Guidelines have been established by the NSW EPA to assist waste generators to classify wastes. Wastes are classified into groups that
	discussed further in Section 4.1.
Building Code of Australia (BCA)	The BCA contains technical provisions for the design and construction of buildings and other structures, covering such matters as structure, fire resistance, access and egress, services and equipment, and energy efficiency as well as certain aspects of health and amenity.
NSW Government Waste and Sustainable Materials Strategy 2041 Stage 1: 2021-2027	 The strategy provides a framework for waste reduction and landfill diversion until 2027. Key targets include: Reduce total waste generated per person; Introduction of overall litter and plastic litter reduction targets; Increase recovery rate from all waste streams; Increase the use of recycled content by governments and industry; Phase out problematic and unnecessary plastics; and Reduce the amount of organic waste sent to landfill.
NSW EPA Better Practice Guidelines for Waste Management and Recycling in Commercial and Industrial Facilities 2012	The guide provides advice to assist architects, developers, council staff and building managers to incorporate better waste management practice into the design, establishment, operation and ongoing management of waste services in commercial and industrial developments.
NSW Government Resource Efficiency Policy 2014	The policy aims to reduce the operating costs of NSW Government agencies through resource efficiency, and ensure that they provide leadership in resource- productivity. The policy replaces the previous NSW Government Sustainability Policy and streamlines reporting under the Waste Reduction and Purchasing Policy (WRAPP). Local government, state-owned corporations, public trading enterprises and public financial enterprises are strongly encouraged to adopt this policy's approach.
Clinical and Related Waste Management for Health Services (NSW Government)	The Guidelines provide a minimum standard for waste management that must be met by health services to reduce uncertainty when staff move between NSW Health entities. The policy ensures that handling and containment of specific clinical waste streams is in line with NSW legislation, licensing and waste minimisation.
How to manage and control asbestos in the workplace, SafeWork NSW Code of Practice, 2019 (NSW Government)	The Code of Practice is an approved code of practice under section 274 of the <i>Work Health and Safety Act 2011.</i> The Code provides guidance on how to manage risks associated with asbestos and asbestos containing material at the workplace and thereby minimise the incidence of asbestos-related diseases such as mesothelioma, asbestosis and lung cancer.
Australian Government Construction and Demolition Waste Guide, 2011	The aim of the guide is to help develop effective markets for materials diverted or derived from construction and demolition waste streams.
Australian Government Sustainable Procurement Guide, 2021.	The Guide provides step-by-step guidance on how to consider sustainability in the different stages of the procurement process, from identifying the business needs to the end of the contract. It encourages The Guide was developed for Australian Government purchasers to include sustainability considerations in all stages of the procurement process, from identifying the business need to disposing of goods.

Table 3.2: NSW Guidance Summary

3.3 NSW Health Waste Management Policy

This CWMP takes account of waste management associated with health care facilities and, in particular, hospital waste streams. The *Clinical and Related Waste Management for Health Services Policy 2017* provides a minimum standard for waste management that must be met by health services to ensure appropriate handling and containment of specific waste streams in line with NSW legislation, licensing and waste minimisation.



4. Waste Streams and Classification

4.1 EPA Waste Classification

The NSW EPA (2014) *Waste Classification Guidelines Part 1: Classifying Waste* provides for the classification of wastes into groups that pose similar risks to the environment and human health (EPA 2014b), which are defined in the POEO Act. Classes of waste described in the guideline are described in **Table 4.1**.

Table 4.1: Summary	of NSW EPA Was	te Classifications
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Waste Classification	Description
Special waste	Special wastes are wastes that pose specific regulatory requirements due to the risks of harm to the environment and human health. These wastes include clinical and related waste, asbestos waste, waste tyres, and anything classified as special waste under an EPA gazettal notice. Special wastes associated with the IMHC project are described further in Section 6 .
Liquid waste	 Liquid waste is classified as any waste (other than special waste) that meets the following criteria: Has an angle of repose of less than 5 degrees above horizontal; Becomes free-flowing at or below 60 degrees Celsius or when it is transported; Is generally not capable of being picked up by a spade or shovel; and/or Is classified as liquid waste under an EPA gazettal notice.
Hazardous waste Restricted solid waste General solid waste (putrescible) General solid waste (non- putrescible).	Where the waste is neither liquid nor special waste; the EPA has pre-classified other commonly generated waste types, as defined in Schedule 1 of the POEO Act. This includes hazardous waste, restricted solid waste, general solid (putrescible) and general solid (non-putrescible) waste. Putrescible waste is the component of the waste stream that is liable to become putrid, and usually refers to vegetative, food and animal products. A list of all currently gazetted waste classifications is provided on the EPA website at: www.epa.nsw.gov.au/waste/wastetypes.htm . In accordance with the waste classification guidelines, Virgin Excavated Natural Material (VENM) is pre-classified as general solid waste (non-putrescible) as detailed below.
Virgin Excavated Natural Material (VENM) and Excavated Natural Material (ENM)	Surplus soils generated by the works may also be classified as VENM, or meet the requirements for excavated natural material (ENM) (i.e. naturally occurring rock and soil that has been excavated and used for alternate purpose (e.g. cut to fill, use as a noise mound). See: <u>https://www.epa.nsw.gov.au/your-environment/waste/classifying-waste/virgin-excavated-natural-material</u> and <u>https://www.epa.nsw.gov.au/~/media/EPA/Corporate%20Site/resources/waste/rro14-excavated-natural-material.ashx</u>



4.2 Waste Streams and Classification

A variety of waste types and surplus spoil will be generated during construction activities. Potential waste types and corresponding EPA classifications for the IMHC construction are summarised in **Table 4.2**.

Waste Type	EPA Classification	Generated during
		construction
Concrete and grouts	General solid waste (non-putrescible)	\checkmark
Road materials (asphalt, rubble, crushed rock)	General solid waste (non-putrescible)	\checkmark
Soils and sands	General solid waste (non-putrescible), possibly	\checkmark
	VENM or ENM (in accordance with the Resource Recovery Order)	
Contaminated materials	Special waste	\checkmark
(including asbestos and		
contaminated soil)		
Rock and excavated stone	General solid waste (non-putrescible), possibly	Potential
	VENM or ENM (in accordance with the Resource Recovery Order)	
Metals (steel, aluminium,	General solid waste (non-putrescible)	Potential
stainless steel, and copper piping		
or wire)		
Timber	General solid waste (non-putrescible)	\checkmark
Plastic and foam packaging	General solid waste (non-putrescible)	\checkmark
Plastics – durables (non-	General solid waste (non-putrescible)	\checkmark
packaging)		
Plasterboard/fibre cement	General solid waste (non-putrescible)	\checkmark
Glass	General solid waste (non-putrescible)	\checkmark
Electrical (HV and LV)	General solid waste (non-putrescible)	\checkmark
Optic fibre wiring	General solid waste (non-putrescible)	Potential
Light bulbs	Hazardous waste	\checkmark
Batteries	Hazardous waste	Potential
Empty drums (e.g. oil, fuel,	Hazardous waste if the containers previously used	Potential
chemicals, paint, spill clean-up)	to store Dangerous Goods (Class 1, 3, 4, 5 or 8)	
	and from which residues have not been removed	
	by washing or vacuuming.	
	General solid waste (non-putrescible) if containers	
	cleaned by washing or vacuuming.	
General refuse	General solid waste (putrescible), and General	\checkmark
	solid waste (non-putrescible)	
PVC pipes (stormwater,	General solid waste (non-putrescible)	\checkmark
electrical, optic fibre, sewer)	1 tauth un sta	
Site runoff (wastewater)		\checkmark
Sewage	Liquid waste	\checkmark

Table 4.2: Potential Waste Types and Classifications



5. Construction Waste Quantities

Indicative quantities of waste likely to be generated during construction (excluding excavation and other enabling works) have been calculated based on published waste generation rates for construction projects. Published data for total waste volumes per unit area and for waste composition have been used, and combined with the total areas of each component of the project to estimate waste generation.

Estimates of total waste volumes per unit area have been derived from benchmark data developed by the UK Building Research Establishment in **Table 5.1** (BRE 2012), which is based on waste generation at various construction projects including healthcare, commercial, industrial and public buildings. A value of 19.1 m³ per 100 m² has been adopted for the IMHC, consistent with the healthcare waste value, which most closely reflects this project component.

Project Type	Average volume (m3) of waste per 100 m2
Residential	18.1
Public buildings	20.9
Leisure	14.4
Industrial Buildings	13.0
Healthcare	19.1
Education	20.7
Commercial Other	17.4
Commercial Offices	19.8
Commercial Retail	20.9

Table 5.1: Average Volume of Waste Produced by Different Project Types

Source: BRE (2012)

Indicative waste composition information shown in **Table 5.2** (derived from the Sustainability Victoria Waste Wise Tool Kit (2013)) has then been applied to the estimated total waste volumes to estimate quantities for each waste stream.

Material	Estimated Waste %	Conversion Factor (Density) (Tonne per
		m³)
Hard material	32%	1.2
Timber	24%	0.3
Plastics	15%	0.13
Cement sheet	9%	0.5
Gypsum material	6%	0.2
Metals	6%	0.9
Paper / card	4%	0.1
Vegetation	3%	0.15
Soil	1%	1.6
Other	0.3%	0.3

Table 5.2: Guideline to Waste Composition and Volumes - Construction

Table 5.3 summarises the waste types and indicative volumes that have been estimated for construction of the IMHC. The total waste volumes for the development were estimated using the IMHC floor area of 57,900 m², which was derived from the design plans in **Appendix A**.

The quantities outlined in **Table 5.3** are high level estimates and are intended to provide an indication of potential waste generation quantities. It is expected that actual waste quantities and composition will vary depending on outcomes of detailed design, materials specification and construction planning and methods. Strategies that will be implemented to minimise waste generation and maximise reuse and recycling are outlined in **Section 6.2**.



Table 5.3: Waste Types and Indicative Volumes

Material	Estimated waste % (see Table 5.3)	Estimated Waste (m ³)	Estimated Waste (Tonnes)
		ІМНС	ІМНС
Hard material	32%	3,539	4,247
Timber	24%	2,654	796
Plastics	15%	1,659	216
Cement sheet	9%	995	498
Gypsum material	6%	664	133
Metals	6%	664	597
Paper / card	4%	442	44
Vegetation	3%	332	50
Soil	1%	111	177
TOTAL	100%	11,059	6,757
Other	0.3%	33	10

It is understood that a final CWMP, or alternatively a Construction Environmental Management Plan (CEMP) including a waste management sub-plan will be prepared by the appointed contractor prior to redevelopment of the site.



6. Waste Management

6.1 Waste Hierarchy

Waste management for the project should be undertaken in accordance with the waste hierarchy detailed in NSW EPA 2014a³, which underpins the objectives of the *Waste Avoidance and Resource Recovery Act 2001* and the targets provided in the *NSW Government Waste and Sustainable Materials Strategy 2041* guidance. The waste hierarchy shown in **Diagram 6.1** demonstrates preferred approaches to waste management to ensure sustainable development and use of resources.



Diagram 6.1: Waste Hierarchy

The hierarchy also aims to maximise efficiency and avoid unnecessary consumption of resources. This WMP seeks to implement the waste hierarchy to minimise waste disposal and promote waste reduction in order of preference:

- Reduce or avoid waste through selection of items and design;
- Reuse materials without further processing;
- Recycle and process waste for reuse as a new product;
- Recover energy through combustion of materials where acceptable and in accordance EPA Regulations;
- Treat waste to stabilise the waste product for disposal or reuse; and
- Dispose of waste when no other management options are appropriate.

This section describes waste management measures in line with the waste hierarchy, and provides specific waste management strategies for the key waste classifications described in **Section 6.2**.

6.1.1 Avoidance and Reduction of Waste

The demolition and construction contractor shall be required to avoid waste generation, and endeavour to reuse waste where possible.

During the construction phase, waste generation shall be avoided through strategic selection of materials during design and purchasing, taking into account options to reduce waste generation for

³ Waste Avoidance and Resource Recovery (WARR) Strategy 2014-21. NSW Environment Protection Authority. Sydney, NSW



the project. This includes consideration of procurement of materials which are prefabricated, use minimal packaging, and are suitable for reuse across the site. Selection of construction materials should also consider the use of recycled items where practicable.

Opportunities to avoid wastes generated by construction include:

- Develop a procurement policy which considers waste avoidance measures such as:
 - Order site specific or prefabricated items where practicable to minimise surplus material;
 - Consider packaging material provided by suppliers during purchasing and reduce this requirement where possible, or consider returnable packaging;
 - Material selection to consider recycled items;
- Refine waste stream estimates to ensure adequate on-site storage and waste segregation; and
- Refine estimated volumes of materials for construction.

6.1.2 Reuse and Recycling

To maximise opportunities for reuse of waste materials onsite, measures to separate waste streams shall be implemented. This includes segregating wastes into appropriate dedicated bins or areas for reclamation on site or transportation to a designated recycling facility.

Where practicable, uncontaminated spoil should be stockpiled for use during construction. Materials containing asbestos cannot be safely recycled, and direct treatment and/or disposal is the most appropriate option. ACM and asbestos impacted soils have been identified within the redevelopment area (JBS&G 2022). If asbestos is encountered during the works, the construction contractor shall liaise with a licensed asbestos removalist and local council to determine a suitable disposal facility. Asbestos contaminated soils will be managed in accordance with the AMP, and will be disposed of and/or relocated within the site via remediation (refer to **Section 6.3**). Measures for dealing with hazardous waste are discussed further in **Section 6.3**.

Procedures to manage the reuse and recycling of waste materials during construction include:

- Incorporate waste management into development staging to promote reuse of materials across the site;
- Ensure areas for waste segregation are easily accessible and clearly defined;
- Ensure contractors are familiar with onsite waste storage areas for appropriate waste segregation;
- Determine suitability of materials generated during demolition for use in construction; and
- Consider opportunities for materials reuse in areas in proximity to the site or local construction activities where practicable.

6.1.3 Treatment and Disposal

Project wastes may require treatment to stabilise them for appropriate disposal to reduce the risk of harm to human health or the environment. These materials are not suitable for reuse or recycling and shall be segregated and disposed of via a suitably qualified contractor.

Wastes shall only be sent to landfill or disposal facilities where the prioritised management methods in the hierarchy cannot be implemented in a cost effective or practical manner. The construction



contractor should liaise with the local council to determine appropriate disposal locations for potential waste streams.

Measures to manage the treatment and disposal of waste materials during construction include:

- Ensure wastes which cannot be reused or recycled and require disposal are clearly segregated from those which have the potential to be reused;
- Provide segregated bins for subcontractors to dispose of construction waste (i.e., metal, plastics and cardboard);
- Contractors and staff to be inducted into site waste management practices;
- Hazardous materials including asbestos to be disposed of in accordance with the handling and disposal requirements of SafeWork NSW and NSW EPA;
- General wastes to be disposed of in accordance with local council requirements; and
- Toilet facilities must be regularly serviced and emptied by a licensed contractor.

6.2 Waste Stream Management Options

In addition to the waste management measures in **Section 6.1** aligned to the waste management hierarchy, waste stream specific management options will be implemented across the site to ensure appropriate waste handling. Key waste streams identified for this project are discussed in more detail in this section to facilitate appropriate waste handling for each type of waste.

Each waste stream shall be separated and stored appropriately to ensure each type of waste is handled in the most appropriate and efficient way. The numbers and size of waste storage bins, containers, stockpile areas and loading zones on site should be determined by the construction contractor.

6.2.1 Concrete

Concrete may be generated during construction works within the redevelopment area. Concrete can be reprocessed and may, in some instances, be reused across site, however, the general practice is to crush the concrete and arrange for disposal to a recycling facility or disposal offsite.

Options exist for recovery of components of concrete associated with excess concrete following each pour during construction. Approximately $1 - 2 \text{ m}^3$ may be expected at the end of each pour, during construction of the IMHC, particularly associated with construction of foundations, structural slabs, floors, columns, kerbs, walkways, access driveways and walls.

Options may include temporary placement of excess concrete to a HDPE lined pit on site, to allow for regular crushing and reprocessing or disposal to a recycling facility; or to place wet supply back into supply trucks to return to the manufacturer at the cost of an additional fee.

The construction contractor will determine suitable disposal of concrete waste in accordance with the waste management hierarchy.

6.2.2 Asphalt

Excess asphalt as a result of road works and carpark construction will most likely be recycled at an appropriately licensed facility. Measures to identify an appropriate asphalt plant will be assessed and undertaken by the construction contractor. Asphalt may also be used across the site where practicable.

Asphalt that has set and dried is potentially 100 per cent recyclable, however, reprocessing is not as readily undertaken as concrete (DSEWPaC, 2011).



6.2.3 Soils and Sand

Soils and sand excavated during footing and foundation construction which are designated as clean fill may be redistributed across the site for filling, levelling or landscaping provided they have not been in contact with asbestos containing materials. Where stockpiling is required prior to redistribution, control measures to avoid sediment and erosion will be implemented where appropriate. This may include establishing a bund or lining of the base with an impermeable HDPE plastic liner.

Where excess soil cannot be redistributed or has been situated in proximity to asbestos containing materials, the sand and soils are required to be treated and/or disposed of as contaminated waste via a licensed transporter to a disposal facility.

6.2.4 Rock and Excavated Stone

Excavation during preparation of footings for the IMHC site may recover rock and stone. Depending upon the quantities and properties of the materials generated, materials may be used as aggregate or sub-base for other works across the site. The staging of the development as determined by the construction contractor will consider the timing of excavation and the construction of components of the redevelopment program to ensure availability and appropriate reuse of these materials across the site.

6.2.5 Metals

Metal wastes will most likely result from excess materials purchased for the site such as steel reinforcement for construction purposes. The purchasing procedure will consider appropriate procurement of materials to ensure a reduction in metal wastes. Where excess materials are encountered, reprocessing of mixed steel is a straightforward and common practice in the construction industry (DSEWPaC, 2011). The construction contractor will investigate and determine appropriate storage and reprocessing of metals to reduce waste, including location and signage of skip bins onsite.

6.2.6 Timber

Quantities of timber associated with preparation of concrete slabs during construction will be dependent on the formwork methods used. The use of a system such as Bondek, which is a steel structural decking and ceiling system for concrete slabs, would result in less timber and formwork waste. Where timber is used for formwork, this may be re-used across site, however, it is anticipated that much of it will require disposal throughout the construction program and at the end of the program as the product degrades.

Timber associated with builder's wastes and packaging will be reduced through implementation of the purchasing procedure. Where timber framework is required for construction, items may be salvaged where safe and cost effective to do so. Reclaimed timber can be used for a variety of applications or distributed to salvage yards for reuse. The construction contractor will determine the viability of this option in consideration of the waste hierarchy. This includes liaising with a timber recycling and recovery contractor for collection and reprocessing of timber. The contractor will determine options of reuse of reprocessed timber across the site, including the use of woodchips during landscaping.

Salvaging timber from the construction works is a difficult process due to occupational health and safety requirements and the diminished quality of the refuse timber. Where reuse of timber is not feasible, the construction contractor will organise disposal of the timber to a licensed waste facility.



6.2.7 Plasterboard

The IMHC development will mainly be constructed of concrete with steel reinforcement. There is potential that a small quantity of plasterboard may be used in construction of ancillary retail spaces associated with the IMHC. Uncontaminated plasterboard (e.g. offcuts) or material with low levels of contamination such as nails and screws is completely recyclable and can be recycled for use in new plasterboard or the gypsum used in agricultural soil conditioners. The construction contractor will investigate and determine appropriate storage and recycling of plasterboard to reduce waste, including location and signage of skip bins onsite.

6.2.8 Plastics

Plastic wastes associated with packaging for construction materials can be recycled or in some cases returned to the supplier of the materials for reuse. The construction contractor will determine the approach to management of these plastics through correspondence with suppliers. Where possible, plastic (non-durable) wastes will be reduced through the procurement process.

6.2.9 General Waste

Wastes such as food waste, organics and biodegradable material will be created as a result of worker activity on site. Non-putrescible wastes are generally inert, or solid, and are not able to be composted, recycled, reprocessed or reused.

The construction contractor will liaise with WSLHD to determine an appropriate means of putrescible waste disposal, and options for disposal within the existing waste management system at the hospital. If this option is not viable, the construction contractor will determine an appropriate waste disposal facility, and ensure adequate bins are provided on site for putrescible waste. This is particularly important around worker congregation areas, site office areas and toilet facilities.

It is likely that general waste will increase at times of internal and service fittings during construction, primarily associated with excess packaging materials and workers on site. The construction contractor will determine the location of skip bins, and specify waste stream separation measures across the site. It is anticipated that a skip bin approximately 10 m³ specifically allocated to general waste will be required on each building level.

Where possible, co-mingled recycling bins will be provided in common areas at work sites for plastic and glass bottles, soft drink cans, aluminium and tin cans to avoid these items being disposed to landfill. Specialised bins for cigarette butts will also be provided outside lunchrooms and nearby common areas at work sites.

6.2.10 Hazardous Building Material Waste

Small quantities of hazardous wastes may be generated (e.g. light bulbs, batteries). Separate containers for the safe storage of these wastes will be provided where applicable, prior to removal offsite by an appropriately licensed contractor for recycling or disposal at a licensed facility.

6.2.11 Other Considerations

To ensure waste is not unintentionally tracked offsite, the vehicles or trailers used to transport waste or excavated spoil from the site shall be covered before leaving the site to prevent spillage or escape of dust, waste or spoil from the vehicle or trailer. Any mud, splatter, dust and other material that is likely to be released from the wheels, underside or body of vehicles, or plant leaving the site shall also be removed through a shaker bay or wash down area prior to leaving the site.

6.3 Special Waste

Soils on site are known to be impacted with asbestos (JBS&G 2022). Asbestos poses a risk to human health through exposure of loose fibres when damaged or disturbed. As such, asbestos is classified as special waste under the *Protection of the Environment Operations Act 1997*, and the EPA (2014)



Waste Classification Guidelines. Special wastes pose unique regulatory requirements due to the management responsibilities to minimise risk of harm.

Asbestos impacted soils will be remediated and managed in accordance with the RAP (JBS&G 2022). Where safe and practicable, this will involve a cap and contain remedial strategy where asbestos materials are present. Where encapsulation is not possible, waste will be transported and disposed of in accordance with the requirements of the *Protection of the Environment Operations (Waste) Regulation 2014*, with disposal undertaken by a suitably qualified contractor.

It is likely that asbestos waste removal may be required where excavation is necessary for construction of footings for the IMHC. Further detailed design and geotechnical assessment will determine the likelihood and potential volumes of asbestos waste. Handling and removal of asbestos waste will be undertaken in accordance with the RAP.



7. Implementation

This CWMP forms the basis of all waste management on site for the IMHC redevelopment. It is a living document which will be reviewed and revised upon further site investigation and design following engagement of a construction contractor. Review of the CWMP will provide for accurate estimates of waste quantities to ensure appropriate onsite waste management in accordance with the waste management hierarchy.

A detailed schedule and planned work staging will also provide opportunities for waste reuse across the site and determine the requirements for temporary waste storage.

7.1 Roles and Responsibilities

It is expected that all demolition and construction personnel will commit to the CWMP and be responsible for their own actions in adhering to the waste management objectives.

A Construction Site Manager will be the key person responsible for ensuring implementation of the CWMP and adherence to applicable legislation, guidelines, licensing and project conditions outlined herein.

Table 7.1 presents the proposed responsibilities for waste management. Refer to the project AMP and CEMP for the finalised responsibility matrix.

Role	Responsibility
Project Manager	Review the CWMP in light of any changes to construction activities or further
	information which may alter waste management practices.
	Ensure waste management objectives are adhered to.
	Undertake auditing of contractor waste management against the requirements of the
	CWMP and initiate corrective action by the contractor (as necessary)
Environmental Management	Compliance with applicable environmental licences, legislation and project conditions.
Representative	Ensure environmental management plan(s) across the site are adhered to and
	accurate to site conditions.
	Undertake visual inspections daily to ensure waste management controls are
	implemented and maintained across the site
	Undertake auditing of waste management across the site as a component of broader
	environmental site monitoring
Construction Site Manager	Ensuring workers and subcontractors are inducted into the CWMP and AMP along
	with other applicable management plans.
	Responsible for undertaking procurement of construction materials in accordance
	with the waste management hierarchy.
	Segregation/classification of waste streams where required to ensure appropriate use,
	reuse, treatment and/or disposal.
	Ensure waste quantities generated are recorded, including tracking of receipts from
	waste recycling or disposal via the appointed waste contractor(s).
	Record waste classification and testing results.
	Review the CWMP with the Project Manager in light of any changes to construction
	activities or further information which may alter waste management practices.
	Undertake visual inspections daily to ensure waste management controls are
	implemented and maintained across the site.
Health and Safety Manager	Safety inductions for all staff, workers and visitors.
	Work with Construction Site Manager to determine safe handling of asbestos waste in
	compliance with regulatory requirements and the AMP.
	Undertake visual inspections daily to ensure waste management controls for
	hazardous materials (e.g. asbestos) are implemented and maintained across the site
Site Workers	Responsible for acting in accordance with the CWMP, AMP and site inductions.
	Informing the Construction Site Manager of any waste management incidences and
	Health and Safety Manager of any safety issues associated with on-site activities.

Table 7.1: Roles and Responsibilities



7.2 Training and Awareness

Staff present on site during the construction stage of the project shall be required to undertake induction and awareness training inclusive of the CWMP and site-specific waste management. This includes:

- Induction to the waste management hierarchy and use across the site;
- Details of responsibilities for waste management and key personnel;
- Site specific waste management practices relevant to the project stage such as:
 - Waste storage and stockpiling locations;
 - Waste disposal requirements;
 - Hazardous or special wastes;
 - Record of waste disposal details and receipts; and
- Knowledge of emergency response procedures and contacts.

Signage will be provided on site to ensure waste management measures are communicated across the site, particularly for contractors and visitors who are not regularly on site. Signage should highlight correct procedures for separating wastes where required, locations of bins and waste storage areas, labelling of designated bins, potential hazards associated with the waste streams and handling, and contact details should any issues be encountered.

Signage shall be prepared and located on site in accordance with the Australian Standard (AS 1319) *Safety Signs for the Occupational Environment*, and the NSW EPA and Australian Standard for recycling signage.



8. Recommendations, Monitoring and Reporting

8.1 Recommendations

The following activities are recommended to be undertaken to inform the onsite waste management process and to determine the success of the CWMP:

- Ensure waste quantities generated are recorded, including tracking of receipts from waste recycling or disposal via the appointed waste contractor;
- Record waste classification and testing results;
- Review the CWMP in light of any changes to construction activities or further information which may alter waste management practices;
- Undertake auditing of waste management across the site as a component of broader environmental site audits;
- Undertake visual inspections daily to ensure waste management controls are implemented and maintained across the site;
- Implementation of enough waste disposal bins for the operational needs of the IMHC; and
- Undertake final review of the CWMP upon project completion to ensure information accurately reflects site activities, and to assist future waste management.

Outcomes of audits and waste tracking will be reported to Health Infrastructure NSW, potentially through weekly or monthly reporting to ensure waste management objectives are adhered to.

8.2 Corrective Action

Where formal auditing, daily visual inspections or incident reporting identify incorrect storage or disposal procedures, or maintenance or waste management issues, observations shall be promptly reported to the Construction Site Manager and recorded. The Construction Site Manager shall determine appropriate measures to rectify the issues in a timely manner in consultation with the Environmental Management Representative and Health and Safety Manager where required.



9. Limitations

This report has been prepared for use by the client who has commissioned the works in accordance with the project brief only, and has been based in part on information obtained from the client and other parties.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client, or amended in any way without prior approval by JBS&G, and should not be relied upon by other parties, who should make their own enquiries.

Sampling and chemical analysis of environmental media is based on appropriate guidance documents made and approved by the relevant regulatory authorities. Conclusions arising from the review and assessment of environmental data are based on the sampling and analysis considered appropriate based on the regulatory requirements.

Limited sampling and laboratory analyses were undertaken as part of any investigations reviewed, as described herein. Conditions between sampling locations and media may vary, and this should be considered when extrapolating between sampling points. Further contaminants/wastes may exist at the site, which were not identified in the investigations, and which may not be expected at the site. The limitations of any reports referenced herein also apply.

This report does not provide a complete assessment of the environmental status of the site, and it is limited to the scope defined herein. Should additional information become available regarding conditions at the site including previously unknown contamination/wastes, JBS&G reserve the right to review the report in the context of the additional information, subject to meeting relevant regulatory guideline requirements.



10. References

- BRE. (2012). SMARTWaste Plan. Waste Benchmark Data dated 26 June 2012. <u>http://www.smartwaste.co.uk/.</u> Building Research Establishment (UK).
- Sustainability Victoria Waste Wise Tool Kit (2013). Cited in: SLR (2015), Warehousing Facility, Horsley Drive Business Park (SSD 7078) Waste Management Plan. SLR Consulting Australia Pty Ltd.
- DECCW (2010). *House Deconstruction Information Booklet*. July 2010. NSW Department of Environment Climate Change and Water (DECCW).
- DSEWPaC. (2011). Construction and Demolition Waste Guide Recycling and Re-use Across the Supply Chain. Department of Sustainability, Environment, Water, Population and Communities. Australian Government, Canberra.
- NSW EPA. (2012). Better Practice Guidelines for Waste Management and Recycling in Commercial and Industrial Facilities. NSW Environment Protection Authority. Sydney, NSW.
- NSW EPA. (2014a). *Waste Avoidance and Resource Recovery (WARR) Strategy 2014-21*. NSW Environment Protection Authority. Sydney, NSW.
- NSW EPA. (2014b). *Waste Classification Guidelines (Part 1)*. NSW Environment Protection Authority. Sydney, NSW.
- NSW Government. (1997). *Waste Reduction and Purchasing Policy*. Government of New South Wales. Sydney, NSW.
- NSW Government (2021). NSW Government Waste and Sustainable Materials Strategy 2041 Stage 1: 2021-2027. June 2021. Department of Planning, Industry and Environment. NSW.
- NSW Government. (2014). *Resource Efficiency Policy*. Government of New South Wales. Sydney, NSW.
- NSW Health. (1998). *Waste management Guidelines for health care facilities 1998*. Government of New South Wales. Sydney, NSW.
- SafeWork NSW. (2019). How to Manage and Control Asbestos in the Workplace: Code of Practice.



Figures







Appendix A IMHC SSDA Drawings



SSDA DRAWING ISSUE INTEGRATED MENTAL HEALTH COMPLEX

TABLE OF DRAWINGS

SHEET NUMBER

IMHC-AR-DG-0140 IMHC-AR-DG-0150 IMHC-AR-DG-0151 IMHC-AR-DG-0120 IMHC-AR-DG-1600 IMHC-AR-DG-1601 IMHC-AR-DG-1602 IMHC-AR-DG-1603 IMHC-AR-DG-1604 IMHC-AR-DG-1605 IMHC-AR-DG-1606 IMHC-AR-DG-1607 IMHC-AR-DG-1608 IMHC-AR-DG-1609 IMHC-AR-DG-1610 IMHC-AR-DG-1611 IMHC-AR-DG-4001 IMHC-AR-DG-4002 IMHC-AR-DG-4101 IMHC-AR-DG-4102 IMHC-AR-DG-4103 IMHC-AR-DG-4104 IMHC-AR-DG-7900 IMHC-AR-DG-7901 IMHC-AR-DG-7910

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PRE-DEVELOPMENT PLAN
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FAC7 FAC8 FAC9	VERTICAL CLADDING - METAL SHEETING FEATURE METAL PANELS - COLOUR & PRODUCT T.B.C. (PRIVACY SCREEN)
FAC10 FAC11	ALLUMINIUM FASCIA PANEL ALUMINIUM CLADDING - COLOUR & PRODUCT T.B.C (TO LINK BRIDGE)
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FAC3	MAIN FACADE SHINGLE ALUMINIUM CLADDING - MULTICOLOUR T.B.C OFF-FORM CONCRETE CORE COURTYARD PRE-FINISHED COMPRESSED FIBRE CEMENT
FAC4 FAC5 FAC6	CLADDING SELECTED BRICK (LEVEL 0-1) CURTAIN WALL CLADDING WITH COLOURBACK SPANDREL COURTYARD BALUSTRADE - GLAZED & MESH
FAC7 FAC8	VERTICAL CLADDING - METAL SHEETING FEATURE METAL PANELS - COLOUR & PRODUCT T.B.C. (PRIVACY SCREEN)
FAC9 FAC10 FAC11	PLANT LOUVRE SCREENING ALLUMINIUM FASCIA PANEL ALUMINIUM CLADDING - COLOUR & PRODUCT T.B.C
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<ul> <li>NOTES</li> <li>1. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS GOVERI.</li> <li>2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.</li> <li>3. ALL DIMENSIONS SHALL BE VERIFIED ON SITE BEFORE PROCEEDING WITH THE WORK. JACOBS SHALL BE NOTTIPID IN WRITING OF ANY DISCREPANCIES.</li> <li>4. THIS DRAWING STOB E READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATIONS, REPORTS AND DRAWINGS.</li> <li>5. ALL DRAWINGS TO BE PRINTED IN COLOUR. DO NOT PHOTOCOPY - PRINT ORIGINAL FROM ELECTRONIC FILE FOR HARD COPY</li> <li>4. VARATIONS TO WORK SHOWN MUST BE BROUGHT TO THE PRINCIPALS ATTENTION AND APPROVED IN WRITING BEFORE PROCEEDING.</li> <li>7. THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF THE PRINCIPALS ATTENTION AND APPROVED IN WRITING BEFORE PROCEEDING.</li> <li>7. HIS DRAWING IS AN UNCONTROLLED COPY UNLESS NOTED OTHERWISE</li> </ul> <b>ELEVATION LEGEND: FAC1</b> MAIN FACADE SHINGLE ALUMINUM CLADDING - MULTICOLOUR T.B.C. FAC2 OFF.FORM CONCRETE CORE FAC3 <ul> <li>COURTYARD PRE-FINISHED COMPRESSED FIBRE CEMENT CLADDING</li> </ul> <b>FAC4</b> SELECTED BRICK (LEVEL 0-1) FAC4 <ul> <li>SELECTED BRICK (LEVEL 0-1)</li> <li>FAC5</li> <li>CURTIAIN WALL CLADDING WITH COLOURBACK SPANDREL</li> <li>FAC6</li> <li>COURTYARD BALUSTRADE - GLAZED &amp; MESH</li> <li>FAC7</li> <li>VERTICAL CLADDING WETAL SHEETING</li> <li>FAC3</li> <li>FAC10 ALLUMINUM FASCIA PANEL</li> <li>FAC10</li> <li>ALLUMINUM FASCIA PANEL</li> <li>FAC10</li> <li>ALLUMINUM FASCIA PANEL</li> <li>FAC11</li> <li>ALUMINUM CLADDING - COLOUR &amp; PRODUCT T.B.C. (TO LINK BRIDGE)</li> </ul>
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FAC4 FAC5 FAC6	CLADDING SELECTED BRICK (LEVEL 0-1) CURTAIN WALL CLADDING WITH COLOURBACK SPANDREL COURTYARD BALUSTRADE - GLAZED & MESH
FAC7 FAC8 FAC9	<ul> <li>VERTICAL CLADDING - METAL SHEETING</li> <li>FEATURE METAL PANELS - COLOUR &amp; PRODUCT T.B.C. (PRIVACY SCREEN)</li> <li>PLANT LOUVRE SCREENING</li> </ul>
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![](_page_51_Figure_0.jpeg)

24 COURTYARD ELEVATIONS 1:200

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![](_page_52_Figure_0.jpeg)

27 SECTION THRU AMBULANCE BAY 1:200

![](_page_52_Figure_2.jpeg)

3:05:14 PM BIM 360://AU-IA250300-Cumberland West Mental Health/IA250300-MAIN

![](_page_52_Figure_4.jpeg)

28 PUBLIC REALM SECTION 1:200

![](_page_52_Figure_6.jpeg)

![](_page_53_Figure_0.jpeg)

![](_page_53_Figure_2.jpeg)

WINTER SOLSTICE - 9:00AM PROPOSED

![](_page_53_Figure_5.jpeg)

WINTER SOLSTICE - 12:00PM EXISTING

![](_page_53_Figure_7.jpeg)

WINTER SOLSTICE - 12:00PM PROPOSED

![](_page_53_Figure_9.jpeg)

WINTER SOLSTICE - 15:00PM EXISTING

![](_page_53_Picture_11.jpeg)

WINTER SOLSTICE - 15:00PM PROPOSED

![](_page_53_Picture_13.jpeg)

![](_page_53_Picture_14.jpeg)

![](_page_54_Figure_0.jpeg)

SUMMER SOLSTICE - 9:00AM EXISTING

![](_page_54_Figure_2.jpeg)

![](_page_54_Figure_6.jpeg)

SUMMER SOLSTICE - 12:00PM EXISTING

![](_page_54_Figure_8.jpeg)

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SUMMER SOLSTICE - 12:00PM PROPSOED

![](_page_54_Picture_10.jpeg)

CHILDCARE

![](_page_54_Picture_11.jpeg)

![](_page_54_Picture_13.jpeg)

![](_page_54_Picture_15.jpeg)

![](_page_55_Picture_0.jpeg)

ALUMINIUM SHINGLE PANELS USAGE: BUILDING FINGERS

![](_page_55_Picture_4.jpeg)

CURTAIN WALL CLADDING WITH COLOURBACK SPANDREL USAGE: SOUTHERN FACADE AND CORRIDOR ENDS

BALUSTRADE GLAZED & FINE MESH USAGE: COURTYARD BALUSTRADES

![](_page_55_Picture_9.jpeg)

![](_page_55_Picture_10.jpeg)

![](_page_55_Figure_11.jpeg)

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# FAC8 FEATURE METAL PANELS USAGE: PRIVACY SCREENS

![](_page_55_Picture_14.jpeg)

![](_page_55_Picture_15.jpeg)

![](_page_55_Picture_16.jpeg)

![](_page_55_Picture_17.jpeg)

FAC9 PLANT LOUVRE SCREENING USAGE: PLANTROOM

FAC10 ALUMINIUM FASCIA PANEL USAGE: SOUTHERN ELEVATION

FAC11 ALUMINIUM CLADDING USAGE: LINK BRIDGE

MR1 KLIP LOK ROOF CLADDING SHEET USAGE: ROOF

![](_page_55_Picture_32.jpeg)

![](_page_56_Picture_0.jpeg)

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0					15/08/2022			
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![](_page_57_Picture_0.jpeg)