Quarterly Report: Q4 2024

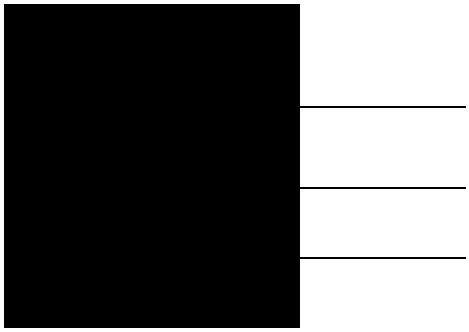
Urban Design Development Report

Moorebank Precinct West Stage 2

Moorebank Intermodal Precinct West Stage 2

SSD 7709

UDDR Quarterly Report – Q4 2024



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Revisions

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Acronyms and Definitions

Acronym / Term	Meaning
Albedo	The amount of the light hitting a surface that it reflects back. Described in percentages or on a scale from 0 to 1.
CoC	Condition(s) of consent
DPHI	Department of Planning, Housing and Environment
ESR	ESR Australia and NZ
GPT	Gross pollutant trap
INTS	Interstate Rail Terminal
LOGOS	LOGOS Pty Ltd
MIP	Moorebank Intermodal Precinct
MoNDC	Moorebank National Distribution Centre.
MoRDC	Moorebank Regional Distribution Centre.
MPE	Moorebank Precinct East
MPW	Moorebank Precinct West
OSD	On-site detention basin
RLDD	Revised landscape design drawings
SDDR	Stormwater Development Design Report
SSD	State significant development
The Development	The MPW Stage 2 Development
UDDR	Urban Design Development Report (Reid Campbell, September 2022)
UHIMS	Urban Heat Island Mitigation Strategy
WSUD	Water sensitive urban design

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1. Introduction

1.1. Moorebank Intermodal Precinct

The Moorebank Precinct East (MPE) and Moorebank Precinct West (MPW) Developments are being developed as part of the broader Moorebank Intermodal Precinct (MIP), operated by ESR Australia & NZ (ESR) (formerly LOGOS). When completed, the MIP will move 1.05 million shipping containers annually. It will also feature Australia's largest purpose-built warehouse and distribution precinct, serviced by automated technology which will see driverless shuttle carriers collect and transport containers around the precinct to be processed, unpacked and stored on site or distributed in smaller consignments.

Construction and operation activities are currently underway across the MIP, for both the MPE and MPW Developments.

Notification of the commencement of operation of warehouses on MPW Stage 2 (State significant development (SSD) 7709) was provided to the Department of Planning, Housing and Infrastructure (DPHI) on the 27 May 2024. Since then, completed warehouses have progressively commenced operations.

1.2. The MPW Stage 2 Development

The approval for the construction and operation of the MPW Stage 2 Development (SSD 7709), which comprises the second stage of the Development under the MPW Concept Approval (SSD 5066), was received in November 2019.

The MPW Stage 2 Development (the Development) involves the construction and operation of a multi-purpose intermodal (freight) terminal facility, rail link connection, warehousing, freight village, and upgrades to the Moorebank Avenue and Anzac Road intersection and the subdivision of site including ancillary works.

1.3. Approved Urban Design Development Report

CoC B52 of the MPW Stage 2 Development Consent states that an Urban Design Development Report (UDDR) and associated drawings must be submitted to the Planning Secretary for approval prior to commencement of relevant permanent built surface works and/or landscaping.

The UDDR aims to establish a set of detailed objectives to create a facility that is efficient in its intended operations and provides for local and regional amenities. It incorporates ecologically sustainable design initiatives, water sensitive urban design (WSUD) including water storage and reuse, urban heat island mitigation strategies, landscape design sympathetic to the surrounding vegetation and passive and active measures employed in the design of buildings and logistic operations.

The Planning Secretary approved the latest version of the UDDR (Revision 7, dated September 2022) and associated drawings on the 27 September 2023.

1.4. Scope and Purpose

As part of the UDDR Revision 5 approval (12 August, 2020), the Planning Secretary included a requirement to provide quarterly progress updates on the implementation of UDDR strategies under CoC B48, B49, B58, B75, B76, B77, B78, B80 and B81 until all design aspects of the MPW S2 Development are successfully implemented.

This UDDR Quarterly Report provides the Q4 2024 progress update on the implementation of UDDR strategies under the above-mentioned MPW S2 CoC.

In the UDDR Revision 6 approval letter (11 September, 2021), the Planning Secretary included a number of additional conditions to be satisfied. These conditions are addressed below in Table 1-1.

Table 1-1 – UDDR Conditional approval requirements (11 September 2021)

Condition	Response
The UDDR includes 122 bicycle spaces for 1318 car spaces. You are reminded to provide 1 staff bicycle space per 10 staff (or 1 per 10 spaces if. The staff numbers are undetermined), in accordance with Condition B62(a)	Table 2-2 of this report provides the compliance of operational elements of the Development against this condition. These details will continue to be updated each quarter as additional warehouse and freight village facilities become operational.
Section 3.3 of the UDDR seeks variation under B63(a) to allow for construction within the required 18m setback from Moorebank Avenue. This variation can only be approved once the design for the Moorebank Avenue / Anzac Road intersection has been finalised.	The current Development design achieves the required setbacks under Condition B63(a) and no variation is sought from the Planning Minister. This matter is therefore considered satisfied and closed.
A plan of the northern area of MPW Stage 2 (emergency truck holding area and truck queueing) at the required 1:1000 @ A1 scale has not been provided. Please provide to the Department for information.	This plan is currently under preparation and will be included in the next quarterly update, for information.

Table 2-2 provides further details in relation to the implementation of the UDDR.

1.5. Reporting Period

This UDDR Quarterly Report covers the reporting period from 1 October 2024 to 31 December 2024.

2. UDDR Strategy Implementation

This section describes the current operational status of MPW Stage 2 including the warehouses and the Interstate Rail Terminal (INTS). It also reports on the implementation of strategies under the UDDR for the Precinct.

2.1. Warehouse Status During Reporting Period

Table 2-1 shows the operational status of warehouses.

Table 2-1 - Operational status of warehouses

Warehouse	Operational Status
Warehouse N1 – Maersk	Operational
Warehouse N2 – Sydney Tools	Operational
Warehouse N3 – TBA	Not yet commenced construction
Warehouse N4 – TBA	Not yet commenced construction
Warehouse 5 – MoRDC: Primary Connect – Moorebank Regional Distribution	Commissioning
Warehouse 6 – MoNDC: Primary Connect Moorebank National Distribution	Operational

2.2. Rail Terminal Status

The INTS was ready for operations from May 27, 2024.

2.3. Status of UDDR Implementation

A review of the relevant CoC identified within the approved UDDR, the strategies for addressing each CoC, and the implementation status is provided in Table 2-2. This table shows the progress made during this quarter along with a status of either ‘completion’ or ‘still in progress.’ For progress made during previous quarters please see the relevant past reports.

Evidence of implementation is provided in Appendix A.

Table 2-2 - Status of UDDR Implementation

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B48	The Development must be designed and operated to meet Urban Heat Island Mitigation principles and to achieve a 4C degree decrease in temperature compared to neighbouring industrial developments by including measures such as:	Section 2.2 of the UDDR addresses all of the Urban Heat Island Mitigation principles. The 'Urban Heat Island Mitigation Strategy' (UHIMS) prepared by SIMTA covering the MPW S2 Precinct provides further detail about how cooling is intended to be achieved. Part 2 of the UDDR has UHIMS modelling and a UHIMS report. Appendix 4.4, a UHIMS report by Integral Group, found that cooling of 4C degree was able to be achieved.	*See comments below		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(a) WSUD elements such as wetlands;	Section 3.9 of the UDDR identifies the following strategies for WSUD within MPW S2 (this is supported by the Stormwater Development Design Report (SDDR) (Rev C, 29/04/2020, Costin Roe): - limiting post-development flow to pre-development flows by implementing a series of detention tanks and open basins sized for the 1:100 ARI storm event - achieving water quality and pollution reduction through implementation of a treatment train including GPTs and bio-retention systems, including within the OSD basins - managing flood flow events by locating infrastructure 500mm above the 1% annual exceedance probability (AEP) flood level and providing overland flow paths - rainwater reuse tanks included for each warehouse, freight village and IMT. Rainwater to meet demand for irrigation, internal non-potable uses & container washdown facility - landscape design would be integrated into the stormwater system and drainage infrastructure to improve visual amenity.	WSUD elements are progressively being implemented in accordance with the latest approved SDDR (Rev C, 29/04/2020, Costin Roe), through on-site detention (OSD) basins, overland flow paths, and rainwater tanks. Post-development flow has been limited by the implementation of OSD basins (Appendix A, Figure 5). The SDDR identifies warehouse finished floor levels should be above 1% AEP flood level. Operational warehouse finished floor levels are listed below and comply with this requirement: • N1 – 17 mRL • N2 – 17.1 mRL • MoNDC 17.0 mRL Rainwater tanks have been installed to date at Warehouses N1, N2, MoNDC and MoRDC. (Appendix A, Figure 8). Landscaping has been integrated into the stormwater design at the following elements: • OSDs • Overland flow paths and stormwater drains		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
			See Appendix A (Figures 1 to 8). No additional WSUD elements were implemented during the reporting period. The progressive implementation of this strategy will be confirmed in future UDDR Quarterly Reports.		
	(b) shade tree planting;	Section 2.2 of the UDDR states that *the UHIMS addresses shade tree planting*. The UHIMS modelling on page 4 of the UDDR Part 2 states that *the MPW Precinct is to have 12% tree canopy shading based on a 1 per 30m^2 tree spacing method.*	Tree spacing of 1 per 30m^2 is required as part of the updated Development Layout Drawings (refer to CoC B2 Plan). Appendix E provides a plan identifying areas that have been landscaped to date within the MPW Stage 2 footprint. These areas include shade tree planting. An example of shade tree planting has been provided in Appendix A (Figure 9). No additional shade tree planting was implemented during the reporting period. The		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
			implementation of this strategy will continue to be reported on in future UDDR Quarterly Reports.		
	(c) vegetation ground cover;	Section 2.2 of the UDDR states the UHIMS addresses vegetation ground cover. The UHIMS modelling on Page 4 of Part 2 of the UDDR identifies that vegetation ground cover (including the conservation area) has been designed to cover 22% of the site area.	This report considers implementation of the UDDR within the bounds of the MPW Stage 2 site but excluding the conservation area. Appendix E provides a plan identifying areas that have been landscaped to date within the MPW Stage 2 footprint. These areas include ground cover. An example of planting is provided in Appendix A (Figure 10). Vegetation cover is progressively being implemented in accordance with the approved B2 plan. No additional ground cover vegetation was implemented during the reporting period. The implementation of this strategy will be confirmed in future UDDR Quarterly Reports.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(d) use of 'cool' building and pavement materials (i.e. those with high reflectivity in the infrared spectrum); and	The UHIMS modelling on Page 4 of the UDDR Part 2 identifies that *all buildings are to be built with cool roof materials (albedo of 0.65).*	Cool building materials have been implemented for the roofing of Warehouses N1 and N2. The BlueScope Steel Warranty Advice (BlueScope, 6/3/24) provides the types of roofing utilised for Warehouse N1 and N2. Review of the product website indicates the selected material has a solar reflective index (equivalent to albedo) of 0.81 (see Appendix B). The continued implementation of this strategy will be confirmed in future UDDR Quarterly Reports.		
	(e) green roofs.	(e) green roofs were not included in design as they are not suitable for an industrial project.	Consistent with UDDR - not appropriate for the Development.		
B49	The Development must be designed and operated to meet ESD principles and include measures such as the following:	Section 2.3 of the UDDR addresses Ecologically Sustainable Development in detail.	*See comments below		
	(a) passive solar design;	Section 2.3 of the UDDR identifies that buildings will be orientated to facilitate solar power capture of the northern sun, designed to incorporate overhanging eaves and awnings, warehouses will utilise cross-ventilation.	Warehouse N1, N2, MoNDC and MoRDC have been constructed with an orientation facilitating the northern sun. They have also been constructed incorporating overhanging eaves and awnings and utilising cross ventilation. See Appendix A (Figures 13 to 15) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
			This will continue to be implemented as the Development becomes progressively operational.		
	(b) use of energy efficient plant and equipment;	Section 2.3 of the UDDR states the use of energy efficient plant and equipment will be managed through plant and equipment being compliant with SIMTA's internal Environmental Management System's Plan. Section 2.3 also states that efficient plant and equipment will be addressed in more detail per tenant requirements.	Warehouses that are currently operational have implemented energy efficient plant and equipment in line with the MPW Stage 2 and Stage 3 Operational Environmental Management Plan (ESR, May 2024). No additional implementation of this strategy occurred during the reporting period. This will continue to be implemented as the Development becomes progressively operational.		
	(c) use of renewable energy sources;	Section 2.3 of the UDDR identifies that solar panels are to be installed on 30% of warehouse roof surface area, where feasible. It also aims for the solar panels to be visually unobtrusive. Drawings PIWW-RCG-AR-DWG-0110-112 and JR-SK-A-9200 show	Solar panels have been installed on approximately 30% of roof surface area on warehouses N1, N2 and MoNDC. See Appendix A (Figure 16) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
		approximately 30% rooftop solar panel coverage across the completed Warehouses.	The continued implementation of this strategy will be confirmed in future UDDR Quarterly Reports.		
	(d) cross-ventilation;	Section 2.3 of the UDDR states the strategy to provide cross ventilation is to promote open spaces between buildings, have permeable facades (through openings and vents) and to select orientation considerate of overall site layout.	Evidence of cross ventilation is provided in Appendix A (Figure 17) showing how the roller doors of operational warehouses include vents to allow for airflow. Warehouse N1, N2, MoNDC and MoRDC have roller doors with ventilation. Warehouses have been constructed so there is open space between them, and have been orientated to promote airflow within this space from the prominent wind direction. See Appendix A (Figure 15). The prominent wind direction is west during spring, autumn and winter and east during summer (Construction Air Quality Management Plan, ESR, 12/12/2024). No additional implementation of this strategy occurred during the reporting period. The implementation of this strategy will be confirmed in future UDDR Quarterly Reports.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(e) selection of materials with lower energy manufacturing requirements;	Section 2.3 of the UDDR states that the strategy to use lower energy manufactured materials is to reuse demolished materials as aggregate through a co-located concrete crushing plant; and to consider utilising low embodied energy materials where possible. The section states further that long span timber was considered for construction of the project but steel was chosen instead because of the scale and operational requirements of the Development.	Reuse of aggregate material from the co-located crushing plant has been used for construction. The Development Environmental Protection Licence Annual Returns state that, for the years the plant was operating (2019 – 2022), the volume of material crushed for the purposes of onsite reuse ranged from 50,000 to 100,000 tonnes. Where possible, contractors have chosen lower energy embodied materials for construction. In line with the UDDR, steel has been used preferentially over timber because of the scale and operational requirements of the Development.		
	(f) use of locally sourced material to reduce impacts associate with transport	Section 2.3 of the UDDR states the strategy to use locally sourced fill material can be achieved through using local sources such as the WestConnex Projects about 20km away as opposed to the normal quarry sourced fill which is about 100km away.	As demonstrated by fill importation records (Appendix F) where available, fill material has been sourced from available local sources. These projects include the Metro West from locations around Sydney. Fill importation under MPW Stage 2 has been completed.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(g) rainwater capture and reuse;	Section 2.3 of the UDDR states that all buildings are to be fitted with water recycling and reuse tanks. It also states that stormwater collection on-site detention systems and overland flow paths will be implemented to mitigate localised flood as per engineer's specifications and requirements under the consent.	All warehouses that have been constructed have been fitted with a rainwater tank. See evidence of implementation in Appendix A (Figures 18 and 19). On-site stormwater collection is facilitated by overland flow paths that discharge into OSD basins to mitigate the impact of flood events. See Appendix A (Figure 5). No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		
	(h) water efficient fixtures and fittings; and	Section 2.3 of the UDDR states that all taps will be fitted with efficient tap fittings to help minimise water use throughout the Development where possible.	Warehouses N1, N2, MoRDC and MoNDC have been fitted with water efficient tap fittings. See Appendix A (Figures 20 to 23) for evidence. No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(i) waste minimisation and recycling.	Section 2.3 of the UDDR states that the Development will be working with end users to promote and develop best practice in their operations.	As tenants (end users) progressively occupy warehouses, the Developer will assist to promote best practice for their operations. The MPW Stage 2 Operational Environmental Management Plan (LOGOS, May 2024) has been established with six-monthly monitoring conducted to verify effective waste management and recycling practices are implemented and maintained. Tenant waste results will be available in a future reporting period. This strategy continues to be implemented during the reporting period.		
B58	The Revised Landscape Design Drawings and Revised Architectural Drawings and associated elements must demonstrate a design criteria and other requirements listed in Conditions B59 to B74.		*See comments below against relevant CoC		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B59	Pedestrian and cycle paths must: (a) be provided through the site to provide connections to Moorebank Avenue, the rail terminal office and between warehouses and the freight village; and (b) integrate with existing and planned footpaths or cycleways in the locality.	Section 3.4 of the UDDR provides the strategy for pedestrian and cycle paths to, from and through the Precinct. It states that there will be pedestrian and cyclist access entry and exit via the Moorebank Avenue Frontage, an integrated pedestrian and cycle path along the Estate Road with a landscape buffer, and pedestrian and cycle paths for internal roads with a landscape strip on either side. Additionally, there is provision for future connections to the Casula Railway Station via the Estate Road shared cycle path. This is outlined on Figure 3.5 of the UDDR. The B2 plan (PIWW-RCG-AR-DWG-0100 ('Post Approvals - MPW Masterplan - Part 1')) shows the Precinct will be designed to comply with this condition.	Pedestrian and cycle paths have been implemented for entry and exit via Moorebank Avenue, along the Estate Road, and the internal warehouse roads established to date for Warehouse N1, N2 and MoNDC. See Appendix A (Figures 24 to 27) for evidence. No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		
B60	Paths must be integrated with landscaping and include meanders to allow for canopy tree clusters and a more varied walking/ riding experience.	Section 3.4 of the UDDR shows that pedestrian and cycle paths along the Estate Roads and Internal Roads have been designed to have landscaping buffers. Meandering paths are shown on the B2 plan.	Pedestrian and cycle paths along the Estate Roads and Internal roads established to date have landscaping buffers and are meandering. See Appendix A (Figure 28) for evidence. No additional implementation of this strategy occurred during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
			This will be implemented as the Development becomes progressively operational.		
B61	The rail terminal office, freight village and each warehouse must include an outdoor meal break area with shade, seating, lighting and landscaping including shrubs and groundcover and canopy trees where reasonable. In addition, the freight village outdoor area(s) must include a water fountain(s) or other fresh drinking water provision.	In the UDDR, drawings PIWW-RCG-LN-DWG-0110-0112 show the Warehouses, rail terminal office and freight village are designed to have outdoor meal break areas.	Outdoor meal break areas have been provided for warehouses N1, N2, MoNDC and MoRDC. See Appendix A (Figures 29 to 32). No additional implementation of this strategy occurred during the reporting period. This will continue to be implemented as the Development becomes progressively operational.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B62	Secure bicycle parking and end-of-trip facilities must provide: (a) a minimum 1 staff bicycle parking per 10 staff (or 1 per 10 car spaces if staff numbers are undetermined); (b) compliance with the minimum requirements of AS 2890.3:2015 Parking facilities - Bicycle parking for the layout, design and security of bicycle facilities, and be located in easy to access, well-lit areas that incorporate passive surveillance; and (c) under cover bike storage, showers and change facilities at each warehouse sufficient to accommodate the needs of the forecast number of employees.	In the UDDR, drawing PIWW-RCG-AR-DWG-0190 shows that every warehouse has been designed to meet this condition. The B2 Plan also shows each warehouse has been designed to have bicycle parking.	During the reporting period, the following was confirmed for operational warehouses: N1: Bicycle Parking = 16 Staff numbers = max 50 per shift (average 24 per shift) N2: Bicycle Parking = 16 Staff numbers = 50 per shift MoNDC Bicycle Parking = 23 Staff numbers = 150 per shift Bicycle parking provided for operational warehouses complies with this condition (Appendix A, Figures 33 to 38). Relevant “as built” drawings are provided in Appendix D. No additional implementation of this strategy occurred during the reporting period. This will continue to be implemented as the Development becomes progressively operational.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B63	The following minimum setbacks apply: (a) 18 m from Moorebank Avenue with minimum soft landscaped width of 10 m, subject to any variation agreed to by the Planning Secretary at the site entrance for the purpose of facilitating the primary access driveway into the site; and (b) 5 m setback from the western internal road to warehouse carparks. Note: See also Condition B2.	This condition is designed for in the B2 Plan. Section 3.3 of the UDDR identifies a variation to the 18m setback for the purpose of facilitating the primary access driveway into the site. Drawings PIWW-GNK-LN-DWG-101, 102, 106 show the design to comply with this condition.	The variation to the 18m setback from Moorebank Avenue is no longer required, based on current Development design. See Appendix A (Figure 39) for evidence of implementation. The 5m setback from the western internal road to warehouse carparks has been implemented for warehouses N1, N2, MoNDC and MoRDC. See Appendix A (Figure 40) for evidence. No additional implementation of this strategy occurred during the reporting period. Setbacks will continue to be implemented as the Development becomes progressively operational.		
B64	Canopy tree planting must be provided around the perimeter of the site, including the southern fill area where future warehousing is proposed.	This condition is designed for in drawings PIWW-RCG-AR-DWG-0100 and PIWW - GNK-LN-DWG-101, 102, 104, 106-108.	Canopy tree planting has been implemented around the site's western perimeter (Appendix A Figure 41). Canopy tree planting along the northern and southern perimeter has not yet been implemented and will be reported on in future UDDR reports. Planting on the eastern perimeter is not needed as this is occupied by the INTS. Appendix E provides a plan of landscaping areas that have been implemented to date within the MPW Stage 2 footprint.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B65	The southern fill area where future warehousing is proposed must be topsoiled and hydroseeded with native grasses.	Drawing PIWW-GNK-LN-DWG-102 shows the design that meets this condition.	The southern fill area is currently under construction under separate approvals. The Site is inspected and reported on by the Certified Professional in Erosion and Sediment Control in accordance with Condition B32.		
B66	Perimeter fill batters must be stabilised with vegetation.	Drawing PIWW-GNK-LN-DWG-101 and 102 shows the design that meets the requirements of this condition.	Perimeter fill batters have been established along the western perimeter of the MPW Stage 2 site. These have been stabilised with vegetation (Appendix A, Figure 42). Perimeter fill batters are yet to be constructed on the northern and southern perimeters. This will continue to be implemented as the Development becomes progressively operational. No additional implementation of this strategy occurred during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B67:	Landscaping within the warehouse area must include dense canopy tree planting, shrubs, sedges, herbs, ground covers and tufted native grasses primarily derived from OEH lists of Cumberland Plain Woodland. The canopy tree mix must include some or all of the following species: *Eucalyptus crebra, Eucalyptus moluccana Eucalyptus amplifolia, Eucalyptus bosistoana, Eucalyptus eugenioides, Eucalyptus tereticornis, Eucalyptus punctate, Eucalyptus baueriana, Corymbia maculata, Angophora floribunda* and *Angophora bakeri.*	Section 2.4 of UDDR has the strategy to provide native landscaping consistent with that of the existing area and to blend it in with surrounding bushland. PIWW - GNK-LN-DWG-001 shows the list of species chosen to be planted on the Precinct.	Landscaping completed to date incorporates native species as required by the UDDR (Appendix A, Figure 43). Appendix E provides a plan of landscaping that has been completed to date. No additional implementation of this strategy occurred during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B68:	The following minimum landscaping requirements apply: (a) 15% of the warehouse area landscaped at ground level, 10% of which must be soft landscaping, excluding the OSD basins unless they are accepted as contributing to soft landscaping in the peer review report required under Condition B55; (b) 1 canopy tree per 30 m^2 of landscaped area; and (c) a 2.5 m wide landscaped bay every 6-8 car spaces to provide shade within carpark areas, or alternative carpark landscaping (such as linear planting of vegetation of a minimum width of 2 m between rows of carparking) accepted as providing adequate shade in the peer review report required under Condition B55. Note: For the purposes of this condition, canopy trees are not required to be planted on or immediately adjacent to vehicle paths between the intermodal terminal and the eastern elevation of each warehouse.	Section 3.1 of the UDDR requires car parking to include landscape bays every 6-8 bays. The B2 plan and drawings PIWW-RCG-AR-DWG -110-112, PIWW-GNK-LN-DWG-100, 101, 102, 104-108, 200 and JR SK A-9200 demonstrates the landscaping scheme complies with this condition .	A landscape plan has been prepared and provided in Appendix E identifying areas of the MPW Stage 2 site where landscaping identified on the approved B2 plan has been implemented. Evidence of inclusion of canopy tree planting and carpark landscape bays is provided in Appendix A (Figure 44 and 45). Landscaping consistent with this condition will be progressively implemented as the Development becomes operational. Future UDDR quarterly reporting will provide updates on the progressive implementation of landscaping.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B69:	Perimeter and on-site detention and biofiltration/ bioretention basin fences higher than 1.2m must be transparent and dark in colour but not constructed of chain wire, to provide visual amenity.	Section 3.7 of UDDR has the strategy that palisade fencing should be in place to provide a physical barrier to industrial lots. It also states that OSD basin fences will be higher than 1.2m will be transparent and dark in colour..	The fencing of Warehouses N1, N2, MoNDC and MoRDC has been implemented. A representative example of the warehouse palisade fencing is shown in Appendix A (Figure 46). Fencing has not been installed around OSD basins to date as construction in these areas is not yet complete. No additional implementation of this strategy occurred during the reporting period. This will be progressively implemented as the Development becomes operational.		
B70:	Boundary fencing design must allow for fauna movement where required under Condition B152(b).	Not addressed in the UDDR. CoC 152 is addressed via Koala Management Plan No. 18194RP1 (Cumberland Ecology, 03/03/2020).	The Planning Secretary approval of the Koala Management Plan (SIMTA, 12/03/2020) prepared to address CoC B152 required, as a condition of approval, the preparation of quarterly reporting on the progressive implementation of the Plan. It is understood that quarterly this reporting is being undertaken separate to this report to address the requirements of the Plan and DPHI approval. Further progressive implementation updates within this report is not required as part of the UDDR approval.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B71	Screen fencing and planting must be provided around waste bins or other outside storage areas.	Drawings PIWW-RCG-AR-DWG-0110-12 and JR-SK-A-9200 + 9204 show designs for screen fencing as required by this condition. UDDR notes that screen fencing around waste bin areas should be implemented to protect public visual amenity.	Waste bin areas have been implemented at Warehouses N1 and N2. These areas have been located so that they are not visible from public areas around the site (internal estate roads, Moorebank Avenue, Bushmasters Road) and so additional screening is not required. Evidence of implementation of waste areas has been provided in Appendix A (Figures 47 to 48). No implementation of this strategy occurred during the reporting period. This will continue to be implemented as the Development becomes progressively operational.		
B72	Screen planting must be provided on both sides of noise walls.	Section 3.7 of UDDR states that *there is no need for a noise wall and that OSD landscaping can provide visual amenity in place of one.* It also states that *retaining walls should include landscaping per CoC B73.* Drawings PIWW-GNK-LN-DWG-101, 102, 104, 106-108 provide design for screen planting on both sides of the noise wall.	Screen planting has been completed on the estate side (eastern side) of the noise wall. Evidence of implementation is shown in Appendix A (Figure 49). No further implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B73	Retaining wall materials and colours must be of a natural appearance and incorporate landscaping.	Section 3.7 of UDDR states that *retaining walls must be of natural appearance and should include landscaping per CoC B73.*	Retaining walls have been constructed within the MPW Stage 2 footprint at separate points west of the noise wall. These have been constructed in accordance with this condition. See Appendix A (Figure 50) for evidence of implementation. No further implementation of this strategy occurred during the reporting period. This will continue to be implemented as the Development becomes progressively operational.		
B74	Noise barriers must minimise visual and amenity impacts and be designed in accordance with the Noise wall design guideline – Design guideline to improve the appearance of noise walls in NSW (RMS, March 2016).	Section 3.7 of UDDR and Appendix 4.5 of the UDDR determines that *there is no need for a noise wall from an urban design perspective*. Drawings PIWW-RCC-AR-DWG-0100-0112 + 0130 and PIWW-GNK-LN-DWG-101, 102, 104, 106-108 all provide a design for a noise wall. Visual and amenity components of noise wall design	The noise wall was completed in accordance with the condition and verified in the Q3 2024 report. Screen planting has been completed on the estate side (eastern side) of the noise wall. Evidence of implementation is shown in Appendix A (Figure 46). This will continue to be implemented as the Development becomes progressively operational.		
B75	The following must be included on, or provided with the Revised Landscape Design Drawings required under Condition B52.		*See comments below		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(a) irrigation systems;	Revised Landscape Design Drawing (RLDD) PIWW-GNK-LN-DWG-400 shows a diagram and description of the irrigation system: *A low volume drip irrigation system may be installed at the discretion of the Developer., Position of control box, solenoids ad irrigation conduits to be designed and constructed concrete based pedestal mount. Performance specification to be provided by landscape architect, nominally 25mm delivered to plant areas each week during establishment (depending on weather conditions). After establishment, irrigation rates can be decreased in certain areas of the landscape depending on the species.*	The RLDD meet the requirements of this Condition. The RLDDs will be updated progressively, if required, as the precinct develops. No updates during the reporting period.		
	(b) planting schedule including tree and shrub species, expected mature height, planting densities and to sizes;	RLDD PIWW-GNK-LN-DWG-001 provides all the information required for this condition.	The RLDD meet the requirements of this Condition. The RLDDs will be updated progressively, if required, as the precinct develops. No updates during the reporting period.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(c) soil specification and depth for landscaped areas in relation to pot sizes and species to ensure the viability of shrubs and trees;	RLDD PIWW-GNK-LN-DWG-400 provides the strategy for pot size and soil types and depth. *Soil horizon A will be a sandy loam to clay loam topsoil, horizon B will be open granular well drained growing media and horizon C will be compacted site sub base. Holes for planting will be no less than 100mm wider all around to allow for space for the roots.*	The RLDD meet the requirements of this Condition.		
	(d) landscaping around the southern and northern boundaries of the site; and	RLDD PIWW-GNK-LN-DWG-101 102 shows designs for landscaping around the southern and northern boundaries of the site.	The RLDD meet the requirements of this Condition. The RLDDs will be updated progressively, if required, as the precinct develops. No updates during the reporting period.		
	(e) noise wall, retaining wall and fencing graphics and material details.	UDDR Section 3.8: Screening and Fencing references Appendix 4.5 of the UDDR which identifies that *a noise wall is not needed despite the condition as it will have no effect.*	The RLDD meet the requirements of this Condition. The RLDDs will be updated progressively, if required, as the precinct develops. No updates during the reporting period.		
B76	Operational lighting must:		*See comments below		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(a) comply with the latest version of *AS 4282-1997* - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and	UDDR Section 3.8 identifies that *operational Lighting and Signage will comply with Conditions B76, B77 and B78, and will be detailed during Construction Certificate. Lighting is to be designed and managed to mitigate light spill impacts on fauna, habitat and any adjoining developments or residences, but must be maintained to a level sufficient for operational standards and site safety*	The Electrical Services Operation and Maintenance Manual for N1 (Apex, 2024), provides an installation certificate certifying that the electrical installation of external lights was completed to the AS 4282-1997. See Appendix C. Verification for other operational warehouses will be included in future reporting. This strategy will continue to be progressively implemented as the Development becomes operational.		
	(b) be designed to reduce light spill and be mounted, screened and directed in such a manner that it does not create a nuisance and minimises visual impacts to surrounding properties, the public road network, the Georges River riparian corridor and the Boot Land.	UDDR Section 3.8 identifies that *design and lux of any internal or spot lighting shall be designed to avoid off site or traffic safety impacts such as reflection and glare, and signage fronting Moorebank Avenue is to be designed to complement the architectural character of the built form, the landscape treatments, the sites natural character, and to provide a unique SIMTA identity.*	Where installed, lighting has been implemented in accordance with this condition. See Appendix A (Figure 52) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period. This will be progressively implemented as the Development becomes operational.		
B77	The following signage is not permitted:		*See comments below		
	(a) general advertising or moving or flashing signs;	Drawing PIWW-RCG-AR-DWG-0190 shows the standard design for	Signage on the Development has been implemented in accordance with the requirements		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
	(b) west facing illuminated building signage visible from residences; and	Warehouse signage acknowledging signage must comply with this condition.	of this condition for warehouses N1, N2, MoRDC and MoNDC. See Appendix A (Figures 53 to 56) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		
	(c) internally illuminated signs that are visible from residences.				
B78	Signage must not occupy more than 10% of any façade or wall of a building.	Drawing PIWW-RCG-AR-DWG-0190 shows the standard design for Warehouse signage acknowledging signage can be no more than 10% greater than the facade/wall.	Current signage does not occupy more than 10% of any façade or wall of a building. See Appendix A (Figures 57 to 59) for evidence. Note, warehouse N2 does not have any signage on the building. No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		

CoC Ref.	Condition Text	UDDR Strategy	Status of Implementation during Q4	In Progress	Complete
B80	A rainwater tank(s) must be included on each warehouse, the freight village and rail terminal buildings.	Drawings PIWW-RCG-AR-WG-0110-0112 show rainwater tanks designed to be implemented per this condition.JR-SK-A-9200 shows rainwater tanks designed for Warehouses MoRDC and MoNDC.	Rainwater tanks have been implemented on Warehouses N1, N2, MoNDC and MoRDC. See Appendix A (Figures 60 to 63) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period. This will be implemented as the Development becomes progressively operational.		
B81	Rainwater must be used for irrigation, all internal non-potable uses, the container washdown facility and be considered for cooling towers; heating, ventilation, and air conditions; and ground source heat exchange.	UDDR Section 3.9: *Rainwater tanks may be used to collect off water from the site's warehouses and stored to meet demand for irrigation, internal non-potable uses and the container wash down facility.* Drawing PIWW-GNK-LN-DWG-400 shows the design for irrigation from the Site's stormwater system.	Rainwater tanks have been installed to allow for reuse at warehouses N1, N2, MoNDC and MoRDC. See Appendix A (Figures 60 to 63) for evidence of implementation. No additional implementation of this strategy occurred during the reporting period. This will be implemented progressively as the Development on the precinct is completed progressively.		

3. Conclusion

A review of the relevant CoCs identified within the approved UDDR, the strategies for addressing each CoC and the implementation status of each strategy have been presented in this UDDR Quarterly Report.

During the reporting period Warehouses N1, N2 and MoNDC were operational. The INTS is ready for operations.

The strategies identified in the UDDR to address the relevant CoC continue to be progressively implemented across MPW as the Development becomes operational.

Appendix A. Evidence of Implementation

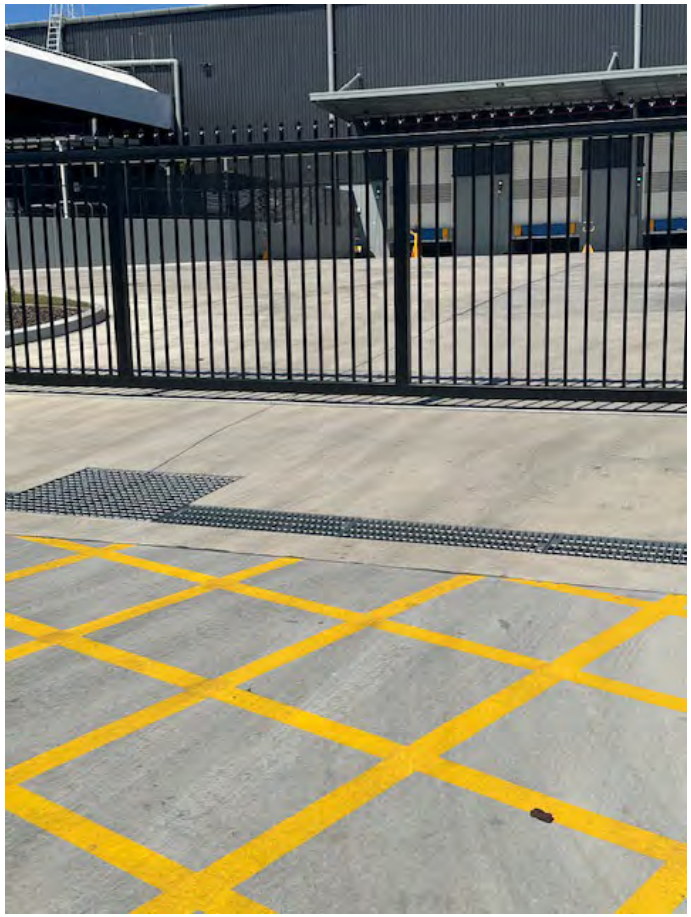
Condition.	Condition text	Evidence
B48 The Development must be designed and operated to meet Urban Heat Island Mitigation principles and to achieve a 4C degree decrease in temperature.	(a) WSUD elements such as wetlands;	 Figure 1 - Example of an OSD Basin. Subject example is OSD 8.

Condition.	Condition text	Evidence
		

Figure 2 – Example of an OSD Basin. Subject example is OSD 5.

Condition.	Condition text	Evidence
		 Figure 3 – Example of vegetation on an OSD. Subject example is in progress hydro seeding on OSD 5.

Condition.	Condition text	Evidence
		 Figure 4 – Example of an OSD's GPT. Subject example is at OSD 6.

Condition.	Condition text	Evidence
		 Figure 5: Example of an overland flow path. Subject example drains into OSD 5 and is located adjacent to N1.

Condition.	Condition text	Evidence
		 Figure 6 – Example of drainage situated within a landscaped area. Subject example is next to the carpark at N2.

Condition.	Condition text	Evidence
		 Figure 7: Example of landscaping and drainage adjacent to the internal road. Subject example is along Bushmaster Avenue where warehouse N4 is under construction.

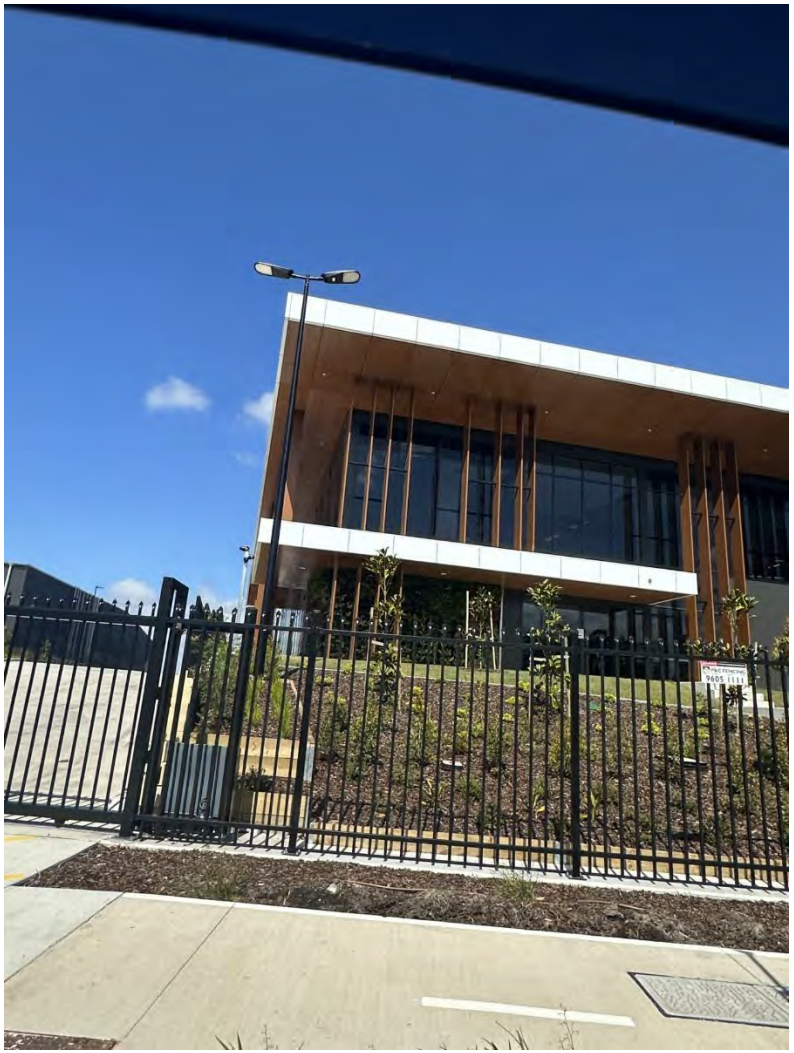
Condition.	Condition text	Evidence
		 Figure 8: Example of an operational rainwater tank. Subject example is at N2.

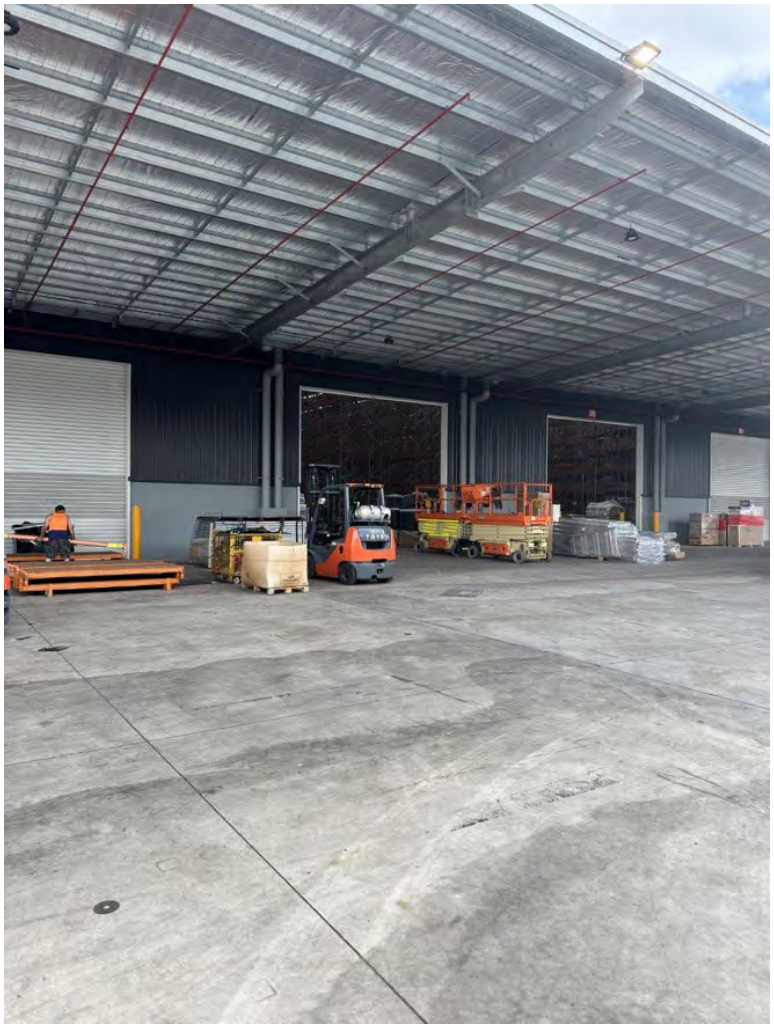
Condition.	Condition text	Evidence
	(b) shade tree planting;	 Figure 9 Example of canopy cover tree planting. Subject example along pedestrian path adjacent to warehouse MoNDC.

Condition.	Condition text	Evidence
	(c) vegetation ground cover;	 Figure 10: Example of ground cover vegetation implemented in accordance with the B2 plan. Subject example adjacent to N2

Condition.	Condition text	Evidence
	(d) use of 'cool' building and pavement materials (i.e. those with high reflectivity in the infrared spectrum); and	The BlueScope Steel Warranty Advice (6/3/24) provides the types of roofing utilised for Warehouse N1 and N2. This type of roofing and its qualities has a solar reflective index (same as albedo) of 81. See Appendix B.  Figure 11 Example of what a roof looks like when it has been designed to include low albedo material. Subject example is on MoNDC where confirmation of low albedo material being used according to design will be confirmed in a future report.

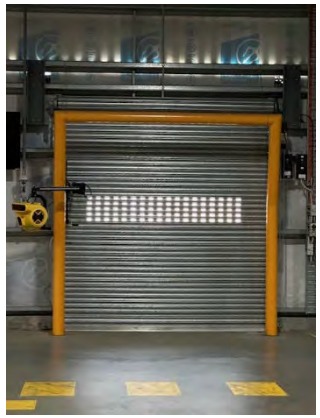
Condition.	Condition text	Evidence
		 Figure 12 Example of low albedo pavement. Subject example is adjacent to Bushmaster Avenue and warehouse N2.

Condition.	Condition text	Evidence
B49 The Development must be designed and operated to meet ESD principles and include measures such as the following:	(a) passive solar design;	 Figure 13 – Example of an overhanging eave. Subject example is of the office at N1.

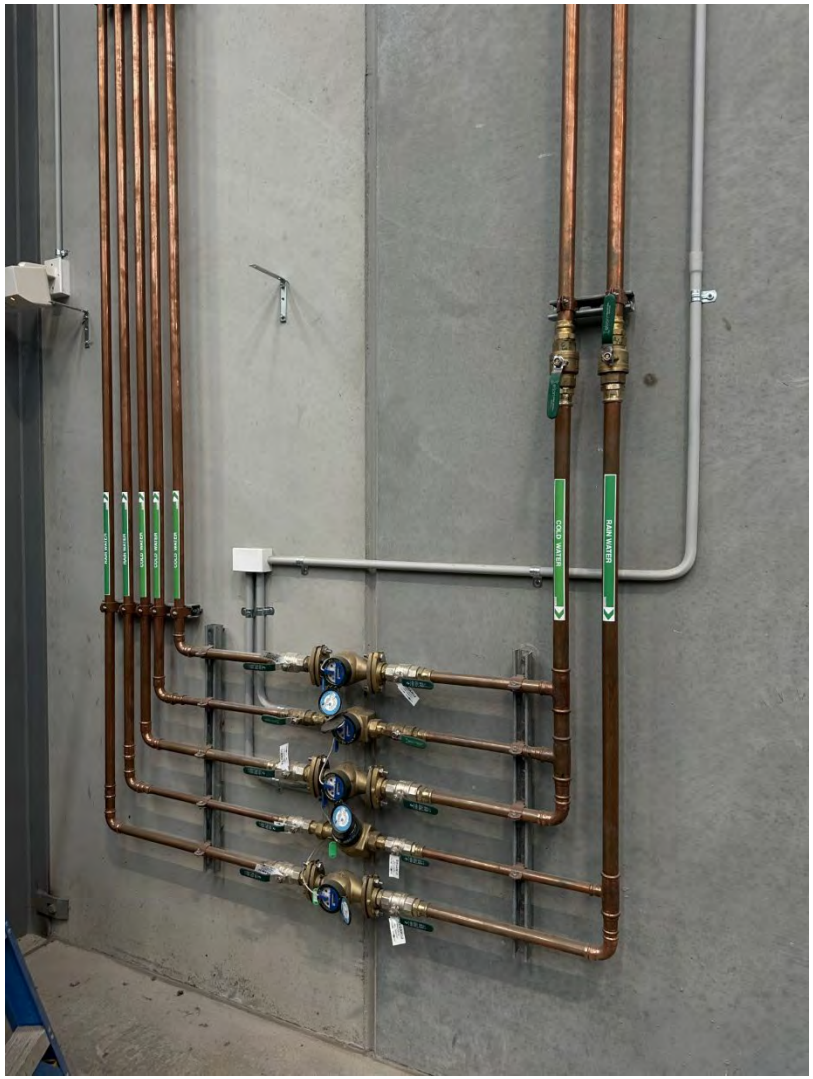
Condition.	Condition text	Evidence
		 Figure 14 - Example of awning providing shade. Subject example is at N2.

Condition.	Condition text	Evidence
		 Figure 15 - Space provided between warehouses and warehouses orientated to allow for cross ventilation with the natural wind direction (west and south west through the year until summer where its east and south east).
	(b) use of energy efficient plant and equipment;	NA – no photographic evidence. See quarterly report for implementation status.

Condition.	Condition text	Evidence
	(c) use of renewable energy sources;	 Figure 16 - Aerial image of MPW Stage 2 warehouses showing solar panel installation.

Condition.	Condition text	Evidence
	(d) cross-ventilation	 Figure 17 - Example of a roller door with cross ventilation vents in the middle. Subject example is in MoNDC.
	(e) selection of materials with lower energy manufacturing requirements;	NA – no photographic evidence. See quarterly report for implementation status.
	(f) use of locally sourced material to reduce impacts associate with transport	NA – no photographic evidence. See quarterly report for implementation status.

Condition.	Condition text	Evidence
	(g) rainwater capture and reuse;	 Figure 18 - Example of rainwater being used in a warehouse. Subject example is in N2.

Condition.	Condition text	Evidence
		 Figure 19 – Rainwater reuse taps in Figure 18 zoomed out to show position on wall.

Condition.	Condition text	Evidence
	(h) water efficient fixtures and fittings; and	 Figure 20 - water efficient tap fittings in in MoNDC.

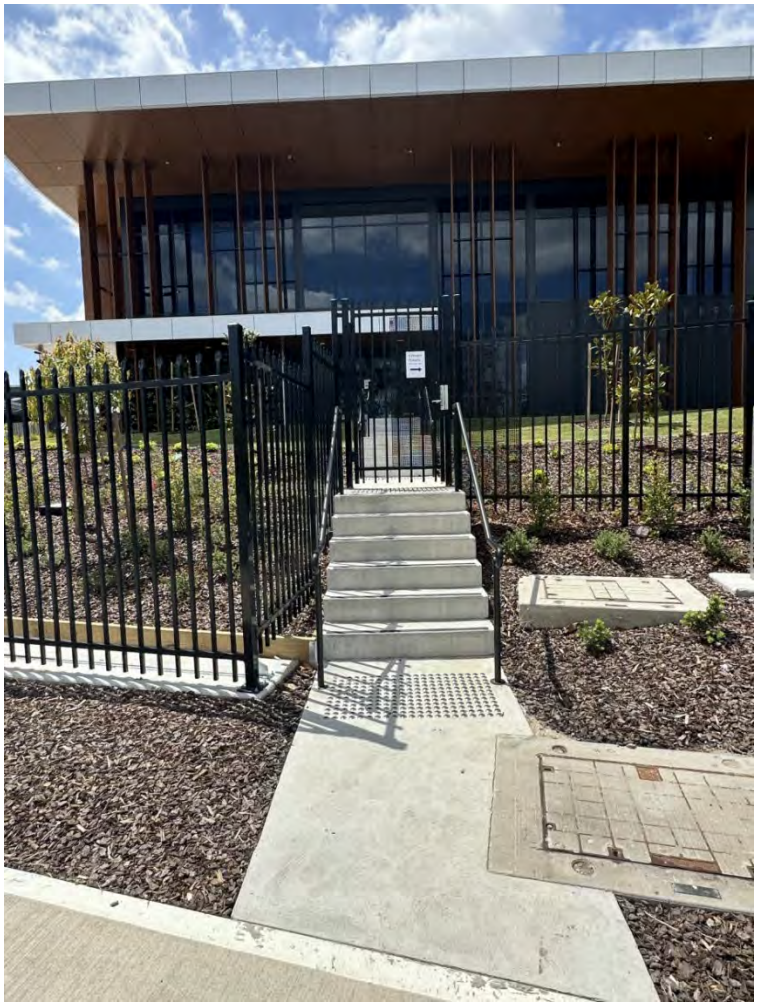
Condition.	Condition text	Evidence
		 Figure 21 - Water efficient tap fitting at warehouse MoRDC.

Condition.	Condition text	Evidence
		 Figure 22 - Water efficient tap fitting at warehouse N2.

Condition.	Condition text	Evidence
		 Figure 23 - Water efficient tap fitting at N1.

Condition.	Condition text	Evidence
	(i) waste minimisation and recycling.	NA – no photographic evidence. See quarterly report for implementation status.
B58	The Revised Landscape Design Drawings and Revised Architectural Drawings and associated elements must demonstrate a design criteria and other requirements listed in Conditions B59 to B74.	See below

Condition.	Condition text	Evidence
B59: Pedestrian and cycle paths must:	(a) be provided through the site to provide connections to Moorebank Avenue, the rail terminal office and between warehouses and the freight village; and	 Figure 24 - Example of the pedestrian and cycle path along the Estate Road (Bushmaster Road). Subject example is adjacent to N1.

Condition.	Condition text	Evidence
		 Figure 25 - Example of a pedestrian and cycle path leading into a warehouse from the pedestrian path along Bushmaster Road. Subject example is leading into N2.

Condition.	Condition text	Evidence
	(b) integrate with existing and planned footpaths or cycleways in the locality.	 Figure 26 – Example of the pedestrian path heading towards Moorebank Avenue along Bapaume Road.

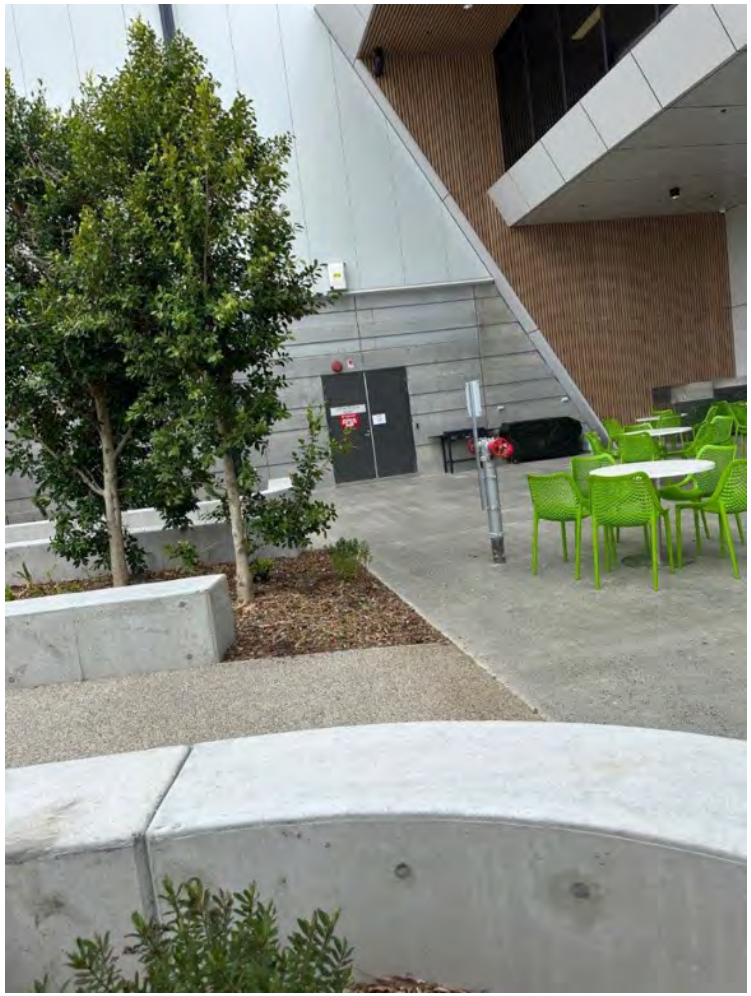
Condition.	Condition text	Evidence
		 Figure 27 – The intersection of Bapaume Road and Moorebank Avenue where the path in Figure 26 connected to Moorebank Avenue. The pedestrian path in Figure 26 is on the right of this photo.

Condition.	Condition text	Evidence
B60	Paths must be integrated with landscaping and include meanders to allow for canopy tree clusters and a more varied walking/ riding experience	 Figure 28 - Example of how the pedestrian paths of the Development meander with landscaping. Subject example is along Bushmasters Road.

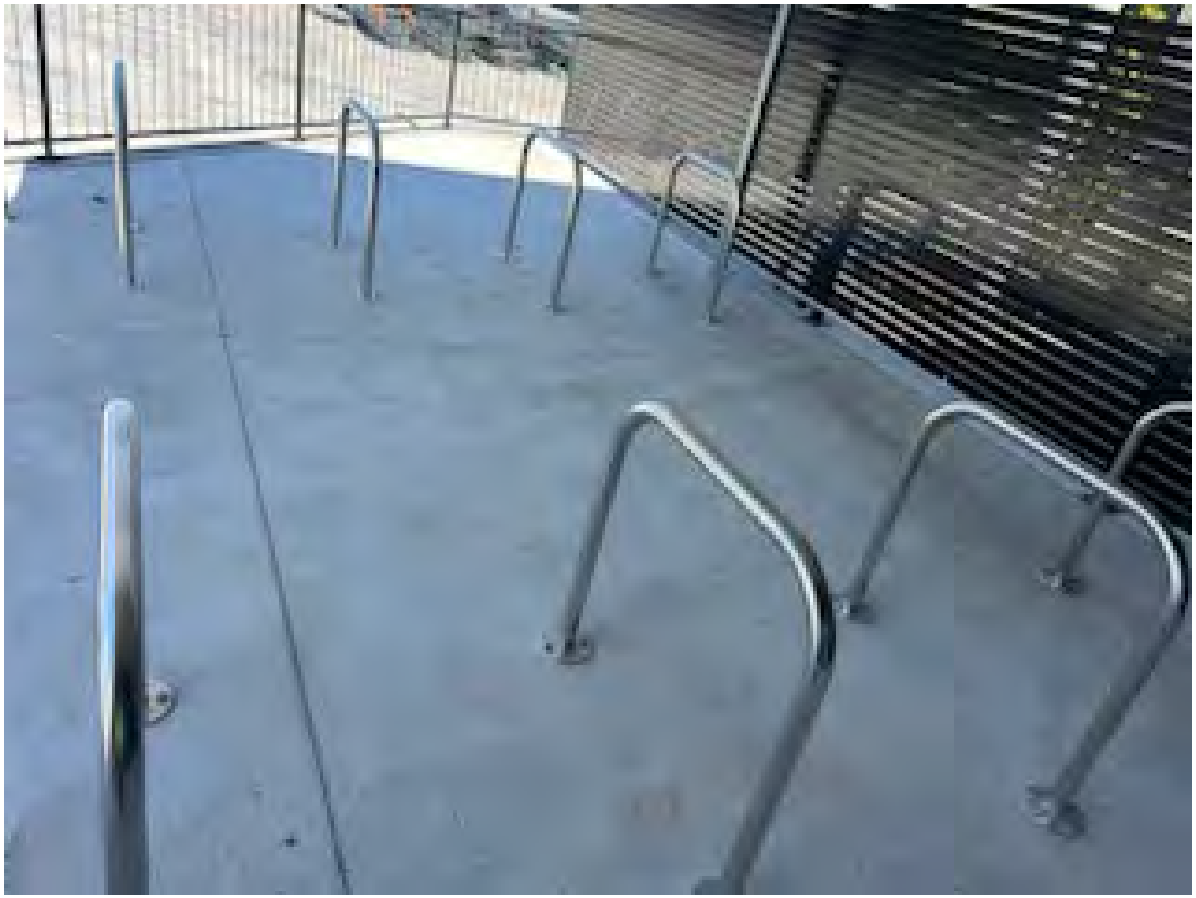
Condition.	Condition text	Evidence
B61	The rail terminal office, freight village and each warehouse must include an outdoor meal break area with shade, seating, lighting and landscaping including shrubs and groundcover and canopy trees where reasonable. In addition, the freight village outdoor area(s) must include a water fountain(s) or other fresh drinking water provision	 Figure 29 – The outdoor meal break area at MoNDC.

Condition.	Condition text	Evidence
		 Figure 30 – The outdoor meal break area at N1.

Condition.	Condition text	Evidence
		 Figure 31 - The outdoor meal break area N2.

Condition.	Condition text	Evidence
		 Figure 32 – The outdoor meal break area at MoRDC.

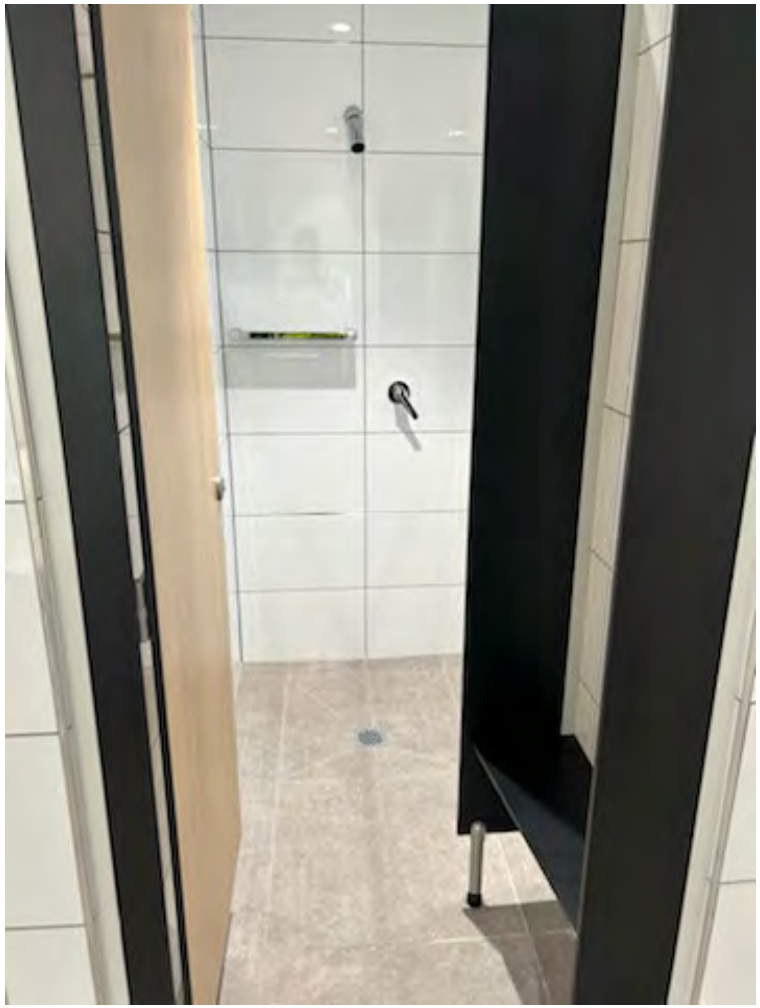
Condition.	Condition text	Evidence
B62 Secure bicycle parking and end-of-trip facilities must provide:	(a) a minimum 1 staff bicycle parking per 10 staff (or 1 per 10 car spaces if staff numbers are undetermined);	 Figure 33 – The bicycle parking at warehouse MoNDC and MoRDC - which have shared parking facilities.

Condition.	Condition text	Evidence
		 Figure 34 – The bicycle parking at N2.

Condition.	Condition text	Evidence
		 Figure 35 – The bicycle parking at N1.

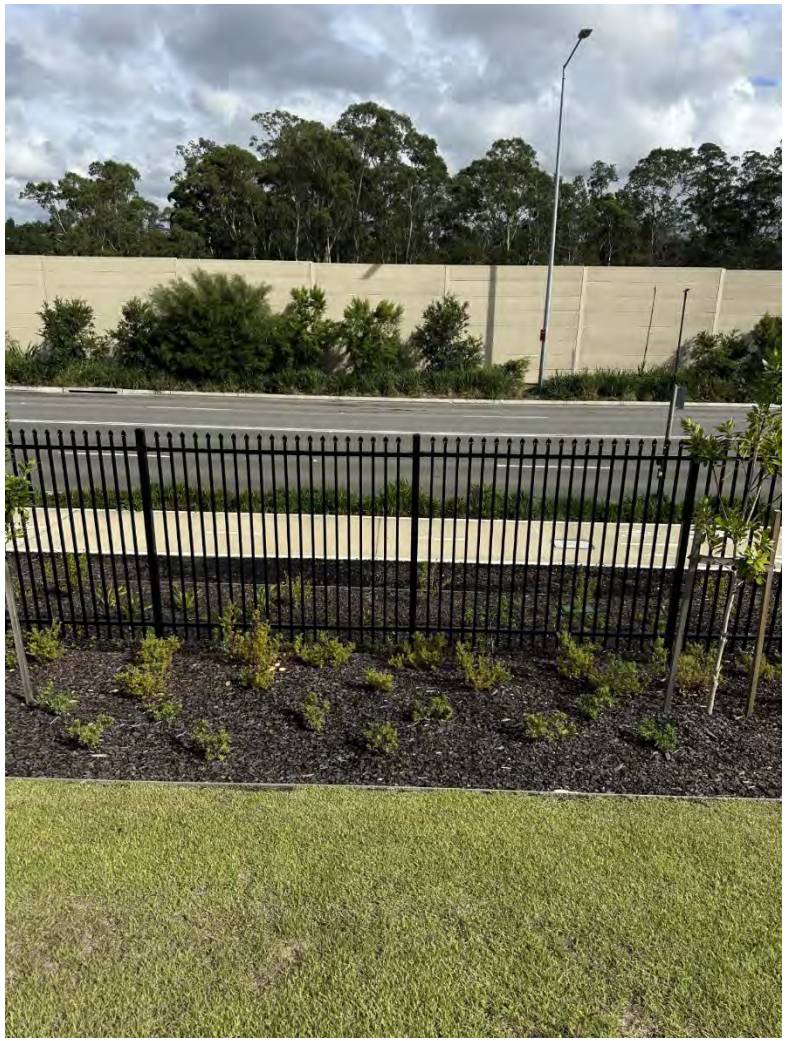
Condition.	Condition text	Evidence
	(b) compliance with the minimum requirements of AS 2890.3:2015 Parking facilities - Bicycle parking for the layout, design and security of bicycle facilities, and be located in easy to access, well-lit areas that incorporate passive surveillance; and	NA – no photographic evidence. See quarterly report for implementation status.

Condition.	Condition text	Evidence
	(c) under cover bike storage, showers and change facilities at each warehouse sufficient to accommodate the needs of the forecast number of employees.	 Figure 36 – The end of trip facilities in N1.

Condition.	Condition text	Evidence
		 Figure 37 – The end of trip facilities in N2.

Condition.	Condition text	Evidence
		 Figure 38 – The end of trip facilities at MoNDC and MoRDC.

Condition.	Condition text	Evidence
B63 The following minimum setbacks apply:	(a) 18 m from Moorebank Avenue with minimum soft landscaped width of 10 m, subject to any variation agreed to by the Planning Secretary at the site entrance for the purpose of facilitating the primary access driveway into the site; and	 Figure 39 The 18m setback from Moorebank Avenue.

Condition.	Condition text	Evidence
	(b) 5 m setback from the western internal road to warehouse carparks. Note: See also Condition B2.	 Figure 40 - Example of the 5m setback from the internal road to warehouse carparking. Subject example is at N2.

Condition.	Condition text	Evidence
B64	Canopy tree planting must be provided around the perimeter of the site, including the southern fill area where future warehousing is proposed.	 Figure 41 - Example of the canopy trees on the western perimeter of site. This is adjacent to OSD 5.

Condition.	Condition text	Evidence
B65	The southern fill area where future warehousing is proposed must be topsoiled and hydroseeded with native grasses.	The southern fill area is currently under construction under separate approvals. The Site is inspected and reported on by the CPESC in accordance with Condition B32. Completed.

Condition.	Condition text	Evidence
B66	Perimeter fill batters must be stabilised with vegetation.	 Figure 42 - Example of the vegetation used to stabilise the western perimeter fill batters. Subject example is at the northwest of site on the western side of the noise wall, adjacent to the substation works and the biobanking area.

Condition.	Condition text	Evidence
B67	Landscaping within the warehouse area must include dense canopy tree planting, shrubs, sedges, herbs, ground covers and tufted native grasses primarily derived from OEH lists of Cumberland Plain Woodland. The canopy tree mix must include some or all of the following species: *Eucalyptus crebra, Eucalyptus moluccana Eucalyptus amplifolia*, *Eucalyptus bosistoana, Eucalyptus eugenioides, Eucalyptus tereticornis, Eucalyptus punctate, Eucalyptus baueriana, Corymbia maculata, Angophora floribunda* and *Angophora bakeri.*	 Figure 43 – Example of native Australian flora used for landscaping across the site. Subject example is along the noise wall at the northern end of site.

Condition.	Condition text	Evidence
B68 The following minimum landscaping requirements apply:	(a) 15% of the warehouse area landscaped at ground level, 10% of which must be soft landscaping, excluding the OSD basins unless they are accepted as contributing to soft landscaping in the peer review report required under Condition B55;	NA – no photographic evidence. See quarterly report for implementation status.

Condition.	Condition text	Evidence
	(b) 1 canopy tree per 30 m2 of landscaped area; and	 Figure 44 - Example of tree planting to meet the requirement of 1 per 30m2. Subject example is at MoNDC.

Condition.	Condition text	Evidence
	(c) a 2.5 m wide landscaped bay every 6-8 car spaces to provide shade within carpark areas, or alternative carpark landscaping (such as linear planting of vegetation of a minimum width of 2 m between rows of carparking) accepted as providing adequate shade in the peer review report required under Condition B55. Note: For the purposes of this condition, canopy trees are not required to be planted on or immediately adjacent to vehicle paths between the intermodal terminal and the eastern elevation of each warehouse.	 Figure 45 - Example of the carpark canopy tree planting and landscape bays at Warehouses. Subject example is at MoNDC.

Condition.	Condition text	Evidence
B69	Perimeter and on-site detention and biofiltration/ bioretention basin fences higher than 1.2m must be transparent and dark in colour but not constructed of chain wire, to provide visual amenity.	 Figure 46 - Example of palisade fencing around warehouses. Subject example is at N2.

Condition.	Condition text	Evidence
B70	Boundary fencing design must allow for fauna movement where required under Condition B152(b).	NA – no photographic evidence. See quarterly report for implementation status.
B71	Screen fencing and planting must be provided around waste bins or other outside storage areas.	 Figure 47 - waste area fencing at N1.

Condition.	Condition text	Evidence
		 Figure 48 - waste area fencing at N2.

Condition.	Condition text	Evidence
B72	Screen planting must be provided on both sides of noise walls.	 Figure 49 – Example of screen planting on the Estate Road (eastern) side of the noise wall. Subject example is taken in line with where warehouse 3 will be located.

Condition.	Condition text	Evidence
B73	Retaining wall materials and colours must be of a natural appearance and incorporate landscaping.	 Figure 50 – Example of the retaining walls found across site. Subject example is on the western side of the noise wall in line with where MoNDC is.

Condition.	Condition text	Evidence
B74	Noise barriers must minimise visual and amenity impacts and be designed in accordance with the Noise wall design guideline – Design guideline to improve the appearance of noise walls in NSW (RMS, March 2016).	 Figure 51 - Noise wall installed and consistent with requirements within approved UDDR

Condition.	Condition text	Evidence
B75 The following must be included on, or provided with the Revised Landscape Design Drawings required under Condition B52:	(a) irrigation systems;	 Figure 52 – Landscape irrigation piping at N1.

Condition.	Condition text	Evidence
		 Figure 53 – Landscape irrigation on N2.

Condition.	Condition text	Evidence
		 Figure 54 - Landscape irrigation at MoNDC.

Condition.	Condition text	Evidence
		 Figure 55 - Landscape irrigation at MoRDC.

Condition.	Condition text	Evidence
	(b) planting schedule including tree and shrub species, expected mature height, planting densities and to sizes;	NA – no photographic evidence. See quarterly report for implementation status.
	(c) soil specification and depth for landscaped areas in relation to pot sizes and species to ensure the viability of shrubs and trees;	RLDD meets this requirement. Completed.
	(d) landscaping around the southern and northern boundaries of the site; and	NA – no photographic evidence. See quarterly report for implementation status.

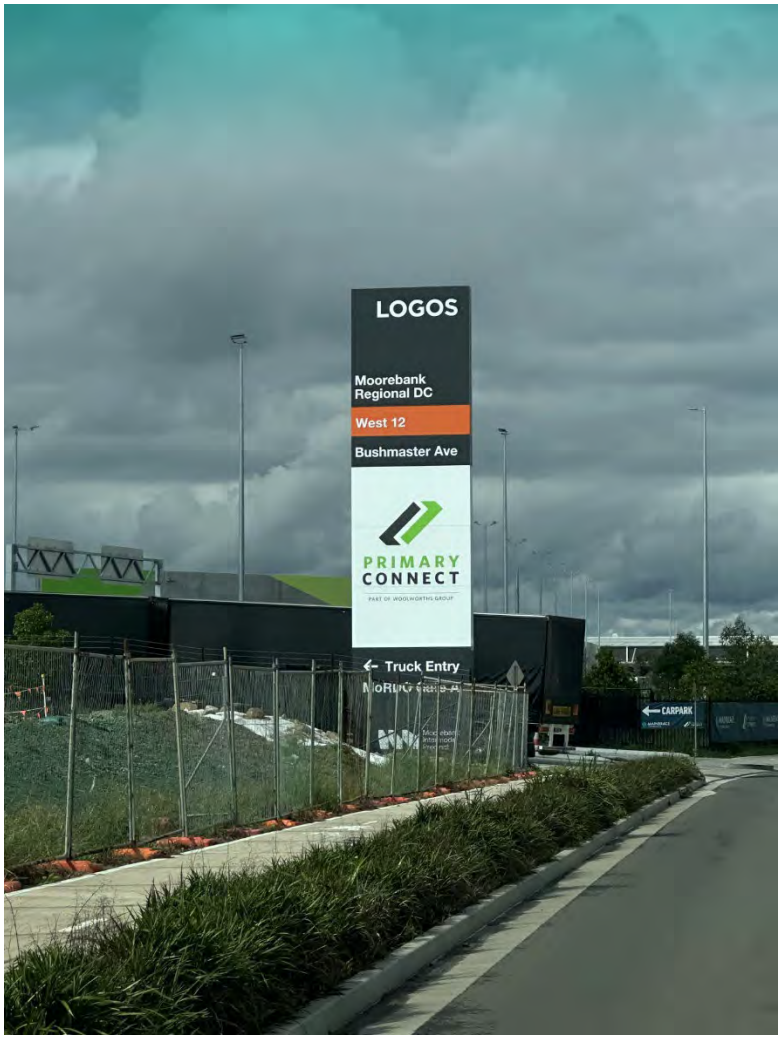
Condition.	Condition text	Evidence
	(e) noise wall, retaining wall and fencing graphics and material details.	 Figure 56 – Example of a section of the completed noise wall. Subject example at the northern end of OSD 5.

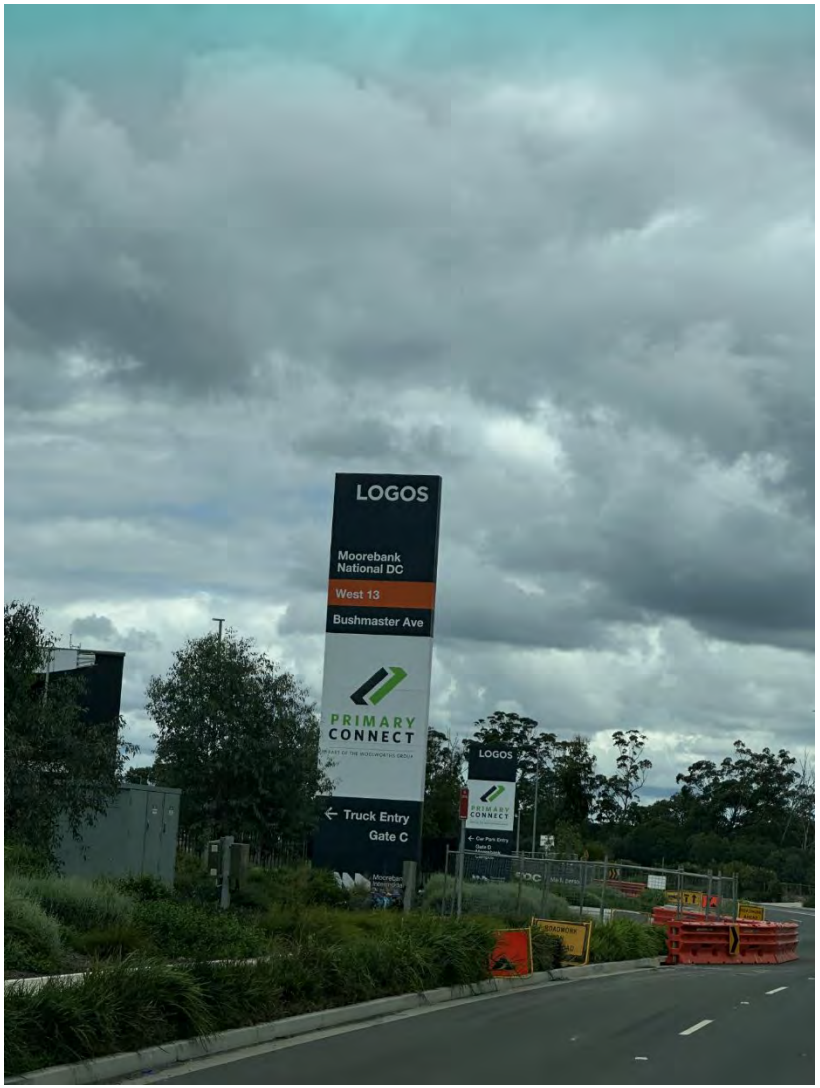
Condition.	Condition text	Evidence
		 Figure 57 - Example of the retaining walls found across site. Subject example is on the western side of the noise wall in line with where MoNDC is.

Condition.	Condition text	Evidence
B76 Operational lighting must:	(a) comply with the latest version of AS 4282-1997 - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and	NA – no photographic evidence. See quarterly report for implementation status.
	(b) be designed to reduce light spill and be mounted, screened and directed in such a manner that it does not create a nuisance and minimises visual impacts to surrounding properties, the public road network, the Georges River riparian corridor and the Boot Land.	 Figure 58 - Example of the complying operational lighting on site. Subject example is at MoRDC.

Condition.	Condition text	Evidence
B77 The following signage is not permitted	(a) general advertising or flashing signs; (b) west facing illuminated building signage visible from residences and; (c) internally illuminated signs that are visible from residences.	 Figure 59 –complying signage along the Estate Road for N2.

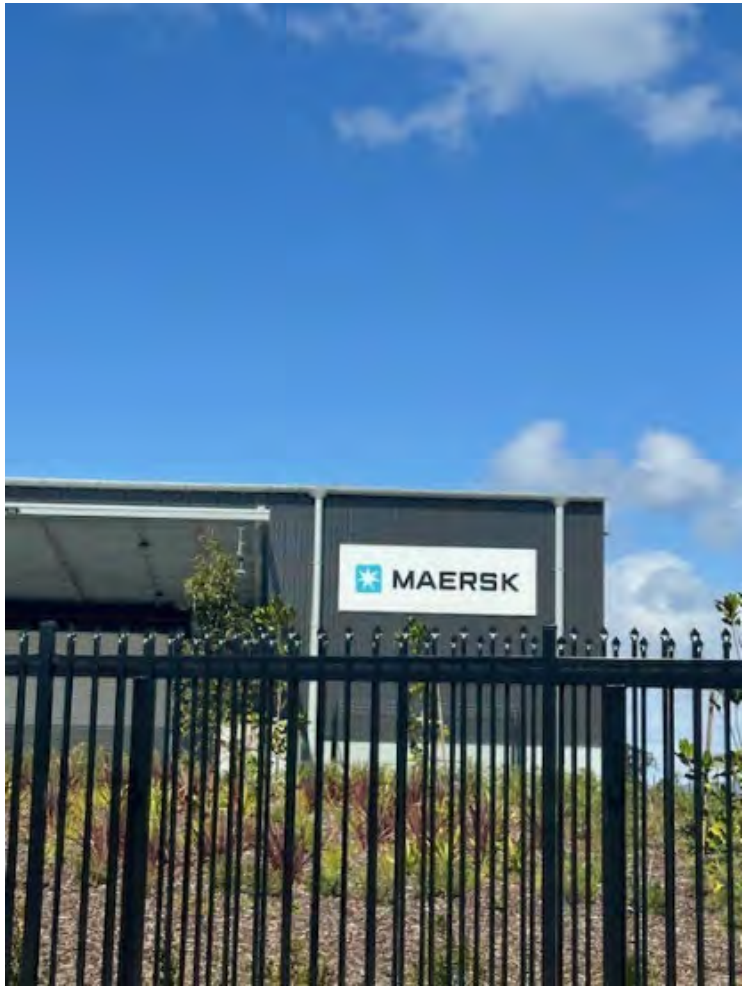
Condition.	Condition text	Evidence
		 Figure 60 - complying estate road signage of N1.

Condition.	Condition text	Evidence
		 Figure 61 - complying estate road signage of MoRDC.

Condition.	Condition text	Evidence
		 Figure 62 - complying estate road signage of MoNDC.

Condition.	Condition text	Evidence
B78	Signage must not occupy more than 10% of a façade or wall of a building.	 Figure 63 – complying signage of MoNDC.

Condition.	Condition text	Evidence
		 Figure 64 - complying signage of MoRDC.

Condition.	Condition text	Evidence
		 Figure 65 - complying signage on N1.

Condition.	Condition text	Evidence
B80	A rainwater tank must be included on each Warehouse, the freight village and rail terminal buildings.	 Figure 66 - rainwater tank located at warehouse N2.

Condition.	Condition text	Evidence
		 Figure 67 - rainwater tank at N1.

Condition.	Condition text	Evidence
		 Figure 68 - rainwater tank at MoRDC.

Condition.	Condition text	Evidence
		 Figure 69 - rainwater tank at MoNDC.

Condition.	Condition text	Evidence
B81	Rainwater must be used for irrigation, internal non-potable uses, the container washdown facility and be considered for a variety of cooling techniques.	 Figure 70 – Example of internal rainwater usage. Subject example in warehouse N2.

Condition.	Condition text	Evidence
		 Figure 71 – Example of landscape irrigation piping. Subject example at warehouse N1.

Appendix B. BlueScope Steel Warranty

DIRECT METAL ROOFING

ABN 34 064 057 585

[redacted]

Phone: [redacted]
Fax: [redacted]

7th March 2024

ATTENTION; [redacted]

REFERENCE; N1 & N2 Logos Moorebank

We attached herewith the pre-approved warranty for the "Expected Warranty" and information received from BlueScope Steel which relates to metal roofing material installed at above mentioned site.

You will see from the attachments from Bluescope that only the OWNER can obtain the actual warranty when the owner takes delivery of the building and Direct Metal Roofing are only able to supply an "Expected Warranty"

We are sorry for any inconvenience that this may cause but it is beyond our capabilities to have this changed.

Direct Metal Roofing (NSW) Pty Ltd acknowledges and confirms that all products were installed in accordance with Manufacturer's published fixing recommendations current at the time of installation and as per BCA Clause F1.5, and Australian Standards - AS 1562.1 Metal roof sheeting & warrants the labour content, being the workmanship of installation of metal roofing materials including roof plumbing works associated with the contract works, all as carried out, by our tradesman, for a period of one (1) year from 1st March, 2024.

The workmanship warrant does not cover defects or damage caused by the following:-

- Mechanical, chemical, corrosion or other damage sustained after installation.
- Attack by chemical agents, fumes, liquids, or solids.
- Failure to maintain roof & associated roof plumbing areas including the non-removal of debris and/or failure to provide free drainage of water.
- Deterioration of installed products due to contact with green, treated, or wet timber.
- Storm and tempest, malicious damage, or other acts of God.
- Traffic damage caused by other trades due to the non-protection of roof plumbing works.
- Work installed by other trades or roofing companies.

Trusting all is satisfactory.
For DIRECT METAL ROOFING (NSW) PTY LTD

[redacted]

BlueScope Steel Limited
ABN 16 000 011 058
[redacted]

06 March 2024

N1 & N2 Logos Moorebank N1 & N2 Logos Moorebank
400 Moorebank Ave, Moorebank NSW 2170

Ref: RFG-CB-240301-4993

Dear N1 & N2 Logos Moorebank N1 & N2 Logos Moorebank ,

BlueScope Steel Warranty Advice – 400 Moorebank Ave, Moorebank NSW 2170

The following information is provided in response your submission of a "Pre-Approved Warranty". It is provided in reference to COLORBOND® steel, which is to be installed in a Roofing application at 400 Moorebank Ave, Moorebank NSW 2170.

To activate this warranty, please visit us at www.bluescopesteel.com.au/warranties and enter the activation code – **30D08448.** Please check that all details are correct prior to finalising the activation process.

This offer is based upon information provided by you and is summarised below.

WARRANTY
45 year warranty against corrosion to perforation
with **20** years against flake and peel

PROJECT ADDRESS
400 Moorebank Ave, Moorebank NSW 2170

BUILDING DETAILS
Building Name – N1 & N2 Logos Moorebank
Building Category – Commercial / Government / Light Industrial
Building Type – Warehouse
Installation Date – 01 March 2024
Application – Roofing

APPLICATION DETAILS
Material – COLORBOND® steel
Colour – Surfmist®
Supplier – your steel supplier
Product Profile – Traditional profiles (e.g. Corrugated, Trapezoidal, Concealed-fixed, etc.)
Roof Pitch – less than 5°
Is the roof design curved? –
Roof Curve Radius – 0
Unwashed Areas – No unwashed areas
Fastener material – Galvanised (Zinc)
Suitable for ISO 9223 Category? – Category 5
Heritage Application –

ENVIRONMENTAL DETAILS
Calm Marine – N/A
Exposed Marine – N/A
Surf – N/A

BlueScope Steel Limited
ABN 16 000 011 058

Industrial – N/A

COMMENTS

What is the observed performance of similar products and applications in your area?

Any other factors which may influence the warranty?

Describe the activities being carried out within the building.

This warranty advice remains valid until: **06 September 2025**

Please note that this correspondence is not a warranty, but merely an indication of warranties that may be provided upon application at completion of construction of your project. Warranty offers are subject to change pending the final design and installation parameters of your project.

Should you have any further enquiries, please do not hesitate to contact your nearest BlueScope Steel sales office.

Regards,
BlueScope Steel Limited

BlueScope Steel Limited
ABN 16 000 011 058
[redacted]

BlueScope Steel Warranty Activation Notice

Dear Sir/Madam,

Congratulations on your purchase of a BlueScope Steel product. The COLORBOND® steel product you have selected is eligible for a **45** year warranty against corrosion to perforation.

To activate this warranty, please visit us at www.bluescopesteel.com.au/warranties and enter the activation code that is listed below.

Your activation code is:

30D08448

Please ensure that all of the details listed on screen are correct before submitting your warranty application.

Should you require any assistance, please contact us at Steel Direct on [redacted]

Regards,

BlueScope Steel Limited

Appendix C. Warehouse N1 Lighting Certification

Installation Certificate
Electrical & Energy efficiency

Moorebank Intermodal – N1,
400 Moorebank Ave, NSW, 2170

I hereby certify that:
The works have been inspected during construction as documented on our design for lesser Tenant Changes, and have been completed in accordance with the design, Specifications, and the nominated standards of the building codes of Australia as follows:

Measure and/or system	Standards of Performance
Electrical Installation	**BCA 2019 - Part J6 Amdt 1** **AS 3000-2018, AS 1680.0-2009 & AS 4282-1997** **AS/NZS 3000 – 2018 & CASA MOS 139 - Chapter 9, section 9.21** **Drawings: E01, E02, E03, E04, E05, E06 E07, E08, E09, E10 & E11**
Part J6 & J8	**Part J6 & J8 of the BCA 2019**

I am a properly qualified person and have a good working knowledge of the relevant codes and standards referenced above. (My qualifications and accreditations are listed below)

Relevant qualifications and accreditations: Licensed Electrician -
Certificate III in Electro-Technology Building & Structures

The information contained in this statement is true and accurate to the best of my knowledge.

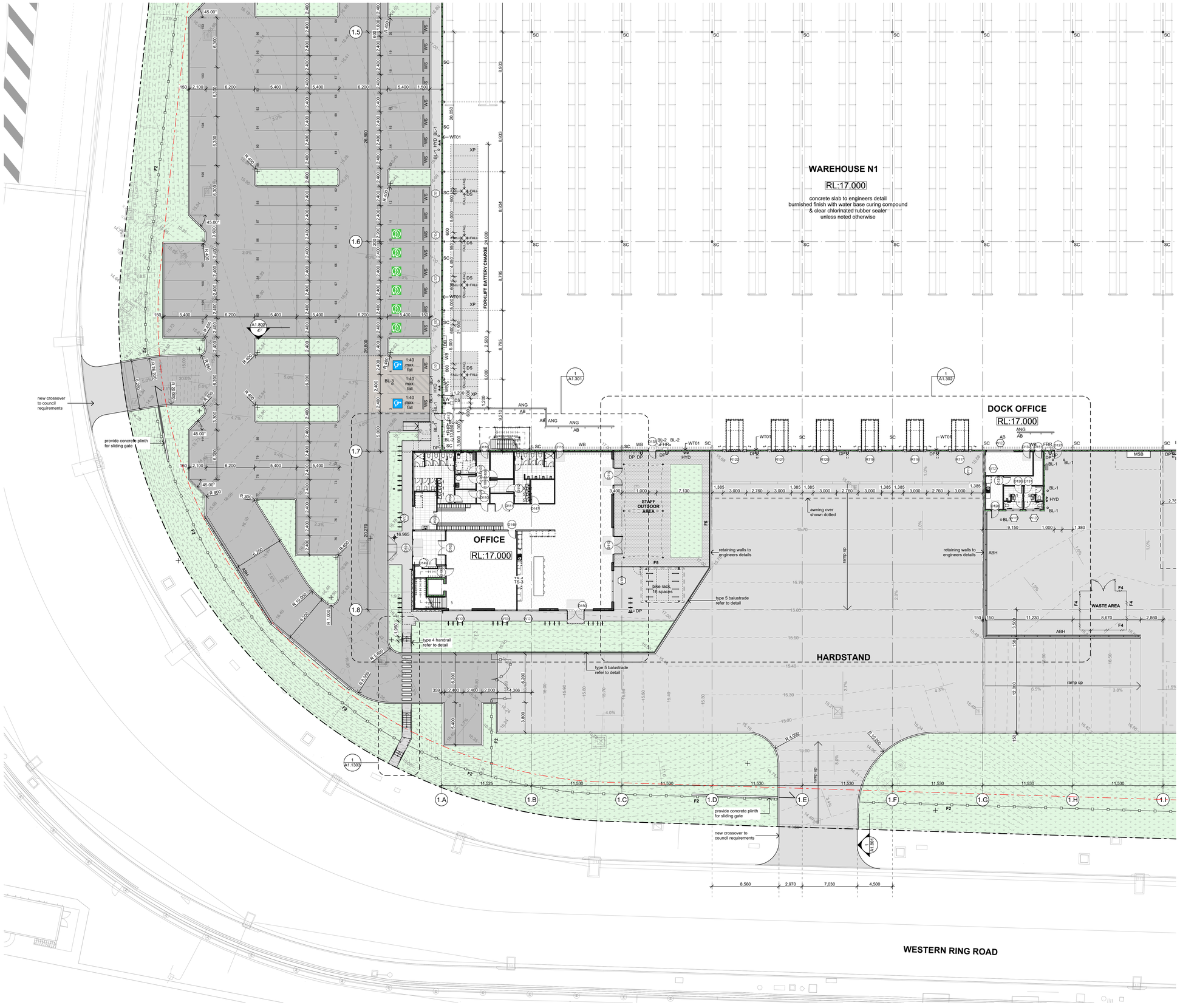
Name of Certifier: [redacted]
Contractor License:

Company: Apex Electrical Pty Ltd
Address: [redacted]
Phone No. [redacted] *Fax No.*

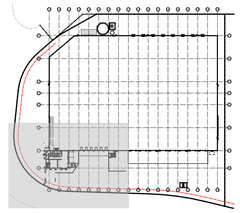
[redacted] 1/05/24
Signature

Appendix D. N1, N2 and MoNDC Bicycle Parking Plans (For Construction)

NO	DATE	REVISION	BY	CHK
E	21/07/2023	AMENDED AS CLOUDED	MS	
F	18/08/2023	AMENDED AS CLOUDED	MS	
G	21/09/2023	AMENDED AS CLOUDED	MS	
H	29/09/2023	AMENDED AS CLOUDED	MS	
I	3/10/2023	AMENDED AS CLOUDED	MS	
J	12/10/2023	AMENDED AS CLOUDED	MS	
K	24/11/2023	AMENDED AS CLOUDED	MS	
L	27/11/2023	AMENDED AS CLOUDED	MS	
M	5/01/2024	AMENDED AS CLOUDED	MS	
N	25/01/2024	AMENDED AS CLOUDED	MS	
O	19/02/2024	AMENDED AS CLOUDED	MS	
P	29/02/2024	AMENDED AS CLOUDED	MS	
Q	5/03/2024	AMENDED AS CLOUDED	MS	
R	13/03/2024	FOR CONSTRUCTION	MS	
S	26/03/2024	FOR CONSTRUCTION	MS	
T	24/05/2024	AS-BUILT	MS	



GROUND FLOOR PLAN - WAREHOUSE - N1 - PART C
1:200



KEY PLAN - N1 1:3000

SITE LEGEND

- SITE BOUNDARY
- STORMWATER PITS REFER TO CIVIL ENGINEERS DETAILS
- LANDSCAPE AREA
- SPRAYSEAL TO CIVIL ENGINEERS DETAILS
- ASPHALT LIGHT DUTY CARPARK TO CIVIL ENGINEERS DETAILS
- CONCRETE PAVEMENT TO CIVIL ENGINEERS DETAILS
- EXPOSED AGGREGATE CONCRETE
- 5.00 NEW LEVELS TO CIVIL ENGINEERS DETAILS

FENCE LEGEND

REFER TO DETAILS ON A1.1105 or A2.1105

- F1 FN-B 1800mm HEIGHT BLACK PVC COATED CHAINWIRE MESH FENCE WITH 3 ROWS OF BARBED WIRE (OVERALL HEIGHT 2100mm)
- F2 FN-A 2100mm HIGH POWDERCOATED PALISADE TYPE METAL PICKET FENCE WITH MATCHING VEHICLE & PEDESTRIAN GATES
- F3 FN-D 2700mm HEIGHT BLACK PVC COATED CHAINWIRE MESH FENCE WITH 3 ROWS OF BARBED WIRE (OVERALL HEIGHT 3000mm) WITH MATCHING VEHICLE GATES
- F4 FN-C 1800mm HEIGHT BLACK PVC COATED CHAINWIRE MESH FENCE WITH MATCHING GATES
- F5 FN-E 1800mm HEIGHT POWDERCOATED SLAT FENCE WITH MATCHING PEDESTRIAN GATE
- F6 2100MM HIGH TEMPORARY GALVANISED CHAINWIRE MESH FENCING NO BARBWIR OR CONCRETE - FENCE POSTS PNEUMATICALLY DRIVEN INTO NATURAL GROUND ONLY REFER TO DETAILS ON A1.1105 or A2.1105

CONSTRUCTION

LOGOS

Moorebank Intermodal Precinct

VAUGHAN CONSTRUCTIONS
Established 1961

Melbourne
600 Lorimer Street
Port Melbourne VIC 3207
PO Box 329 Port Melbourne VIC 3207
T 03 9982 8815
F 03 9982 8874

Sydney
52 Commercial Road
Kingsgrove NSW 2208
PO Box 491 Kingsgrove NSW 2208
T 02 8002 4044
F 02 8002 4403

PROJECT:
WAREHOUSE DEVELOPMENT
MOOREBANK INTERMODAL PRECINCT
MOOREBANK NSW 2170

TITLE:
GROUND FLOOR PLAN - WAREHOUSE - N1 - PART C

PROPRIETOR:
LOGOS

DATE: 24/05/2024

DTA architects
Nominated Architect -
NSW [redacted]

SCALE: As shown @ B1

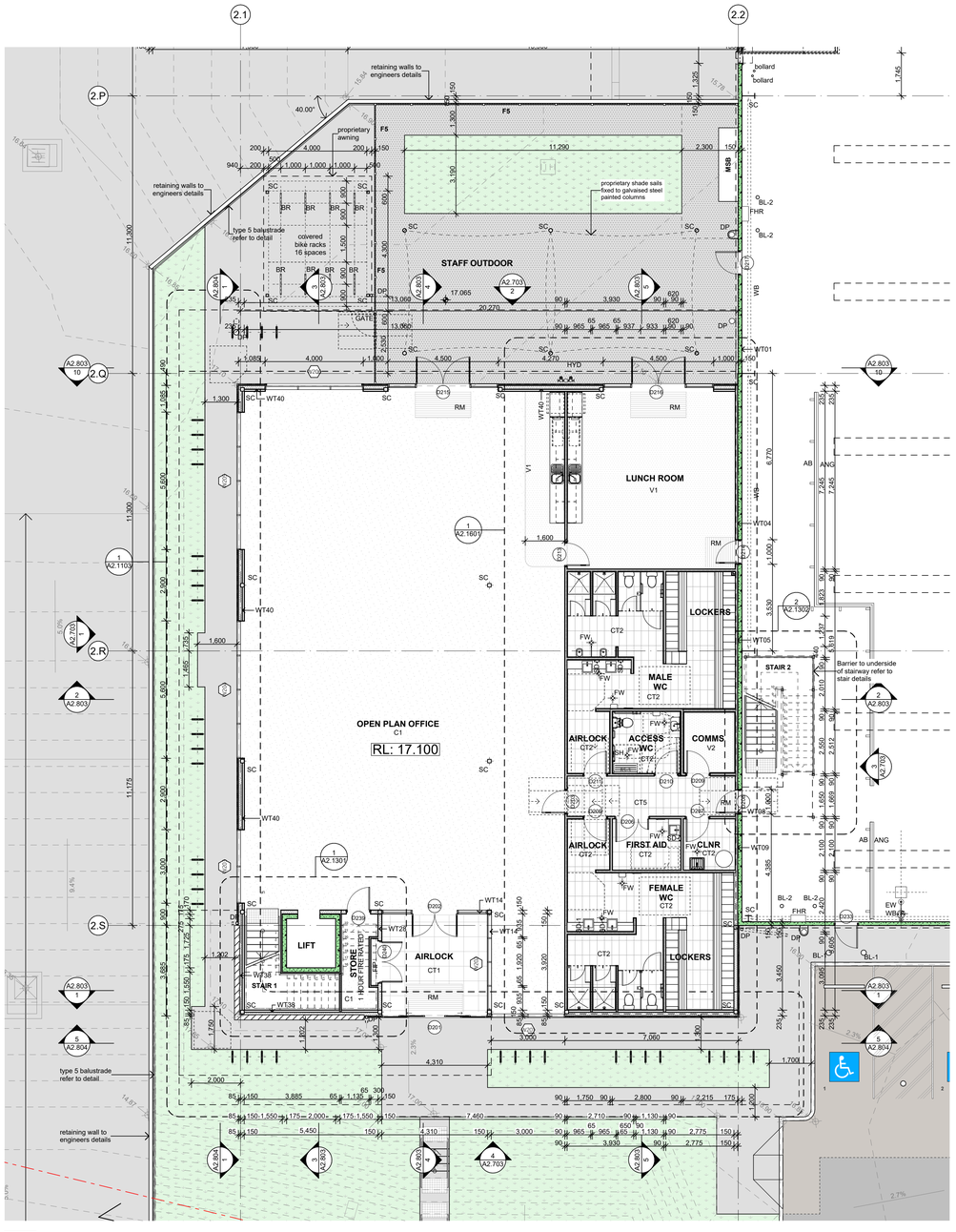
SCALE: NTS @ A3

CHECKED BY:

FILE PATH: BIM/cloud: TeamWorkPC - BIM/cloud Basic for Archicad 26/2023.001 Vaughan Logos WD.c
PLOT DATE: Friday, 24 May 2024, 3:19 PM

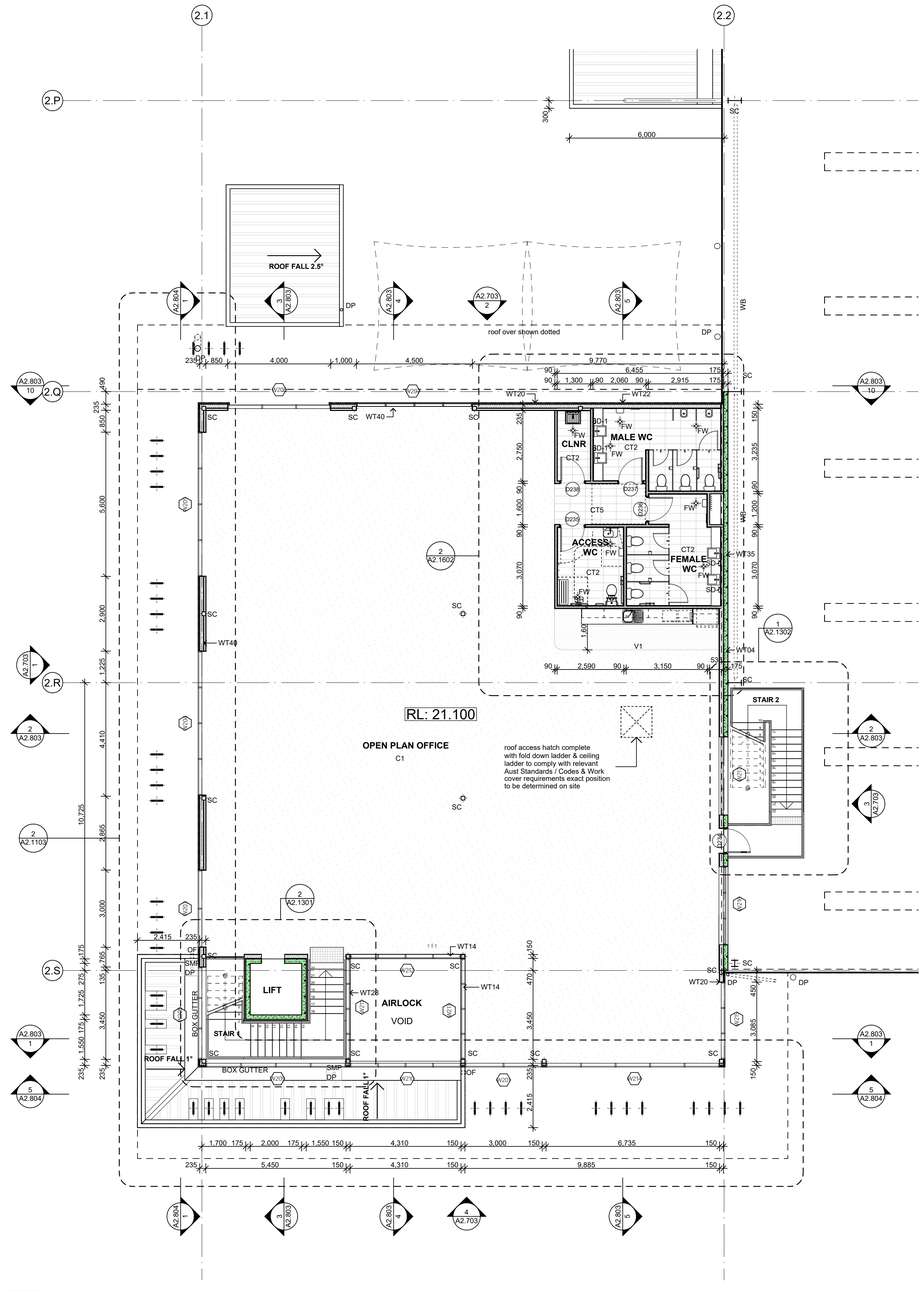
DTA REFERENCE JOB NO: 2023.001

VC JOB NO: 22-359 DRAWING NO: A1.203 REVISION: T



1
-

GROUND FLOOR PLAN - OFFICE - N2
1:100



2
-

FIRST FLOOR PLAN - OFFICE - N2
1:100

NO	DATE	REVISION	BY	CHK
A	17/04/2023	FOR CONSTRUCTION		
B	21/04/2023	FOR CONSTRUCTION		
C	8/05/2023	AMENDED AS CLOUDED		
D	19/06/2023	AMENDED AS CLOUDED		
E	21/07/2023	AMENDED AS CLOUDED		
F	21/09/2023	AMENDED AS CLOUDED		
G	29/09/2023	AMENDED AS CLOUDED		
H	12/10/2023	AMENDED AS CLOUDED		
I	15/11/2023	AMENDED AS CLOUDED		
J	5/01/2024	AMENDED AS CLOUDED		
K	16/01/2024	AMENDED AS CLOUDED		
L	25/01/2024	AMENDED AS CLOUDED		
M	19/02/2024	AMENDED AS CLOUDED		
N	5/03/2024	AMENDED AS CLOUDED		
O	13/03/2024	FOR CONSTRUCTION		
P	24/05/2024	AS-BUILT		

CONSTRUCTION

LOGOS

Moorebank Intermodal Precinct

VAUGHAN CONSTRUCTIONS
Established 1956

Melbourne
680 Lorimer Street
Port Melbourne VIC 3207
PO Box 320 Port Melbourne VIC 3207
T 03 9207 8888
F 03 9982 8974

Sydney
9A Commercial Road
Kingsgrove NSW 2208
PO Box 431 Kingsgrove NSW 1480
T 02 8002 4044
F 02 8002 4465

PROJECT:

WAREHOUSE DEVELOPMENT
MOOREBANK INTERMODAL PRECINCT
MOOREBANK NSW 2170

TITLE:

FLOOR PLANS - OFFICE - N2

PROPRIETOR:

LOGOS

DATE: 24/05/2024

DTA architects
Nominated Architect -
NSW [redacted]

SCALE: As shown @ B1

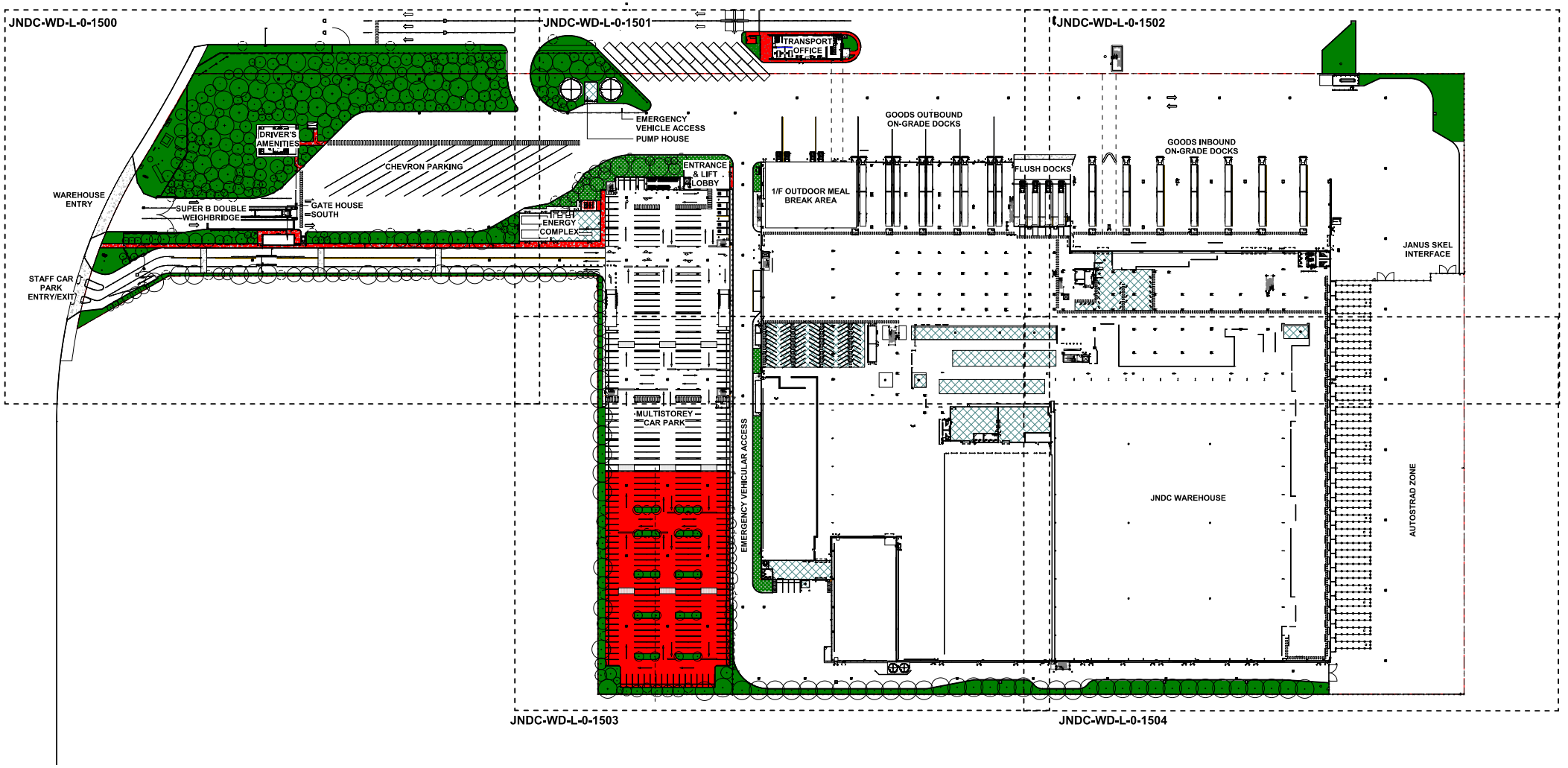
SCALE: NTS @ A3

CHECKED BY:

FILE PATH: BIMcloud: TeamWorkPC - BIMcloud Basic for Archicad 26/2023.001 Vaughan Logos WD.c
PLOT DATE: Friday, 24 May 2024, 3:39 PM

DTA REFERENCE JOB NO: 2023.001

VC JOB NO: 22-359 DRAWING NO: A2.301 REVISION: P



SCHEDULE - LANDSCAPING	
Name	Comments
JN HARD LANDSCAPE AREA	5761.517 sqm
JN SOFT LANDSCAPE AREA	10050.471 sqm
JR HARD LANDSCAPE AREA	911.103 sqm
JR SOFT LANDSCAPE AREA	13121.126 sqm

LANDSCAPE ARCHITECT
GROUND INK
LANDSCAPE ARCHITECTS
SUITE 301, 75 ARCHER ST, CHATSWOOD NSW 2067 PH (02) 9411 3279
WWW.GROUNDINK.COM.AU ABN 55163 025 456 ACN 163 025 456

CLIENT
WOOLWORTHS GROUP
1 WOOLWORTHS WAY
BELLA VISTA NSW 2153
PH (02) 8885 0000
WWW.WOOLWORTHSGROUP.COM.AU

ARCHITECTS
BELL
LEVEL 2, 25-29 BERRY STREET
SUITE 204, NORTH SYDNEY, NSW 2060
PH (02) 8904 1650
HTTPS://BELLARC.COM.AU/

PROJECT MANAGER
TACTICAL GROUP
LEVEL 15/124 WALKER ST,
NORTH SYDNEY NSW 2060
PH (02) 8667 0700
HTTPS://WWW.TACTICALGROUP.COM.AU/

NOTE
VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK, REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON THE SITE AND PROJECTED IF NECESSARY PRIOR TO CONSTRUCTION, DIAL BEFORE YOU DIG.
PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
C1	02-06-21	ISSUE FOR COORDINATION		
C2	02-07-21	ISSUE FOR WIP		
C3	09-08-22	ISSUE FOR CONSTRUCTION DESIGN		
C4	02-09-22	ISSUE FOR CONSTRUCTION DESIGN		

DRAWING TITLE
GENERAL ARRANGEMENT PLAN

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NUMBER
15/09/2022	20210054			JNDC-WD-L-0-1200

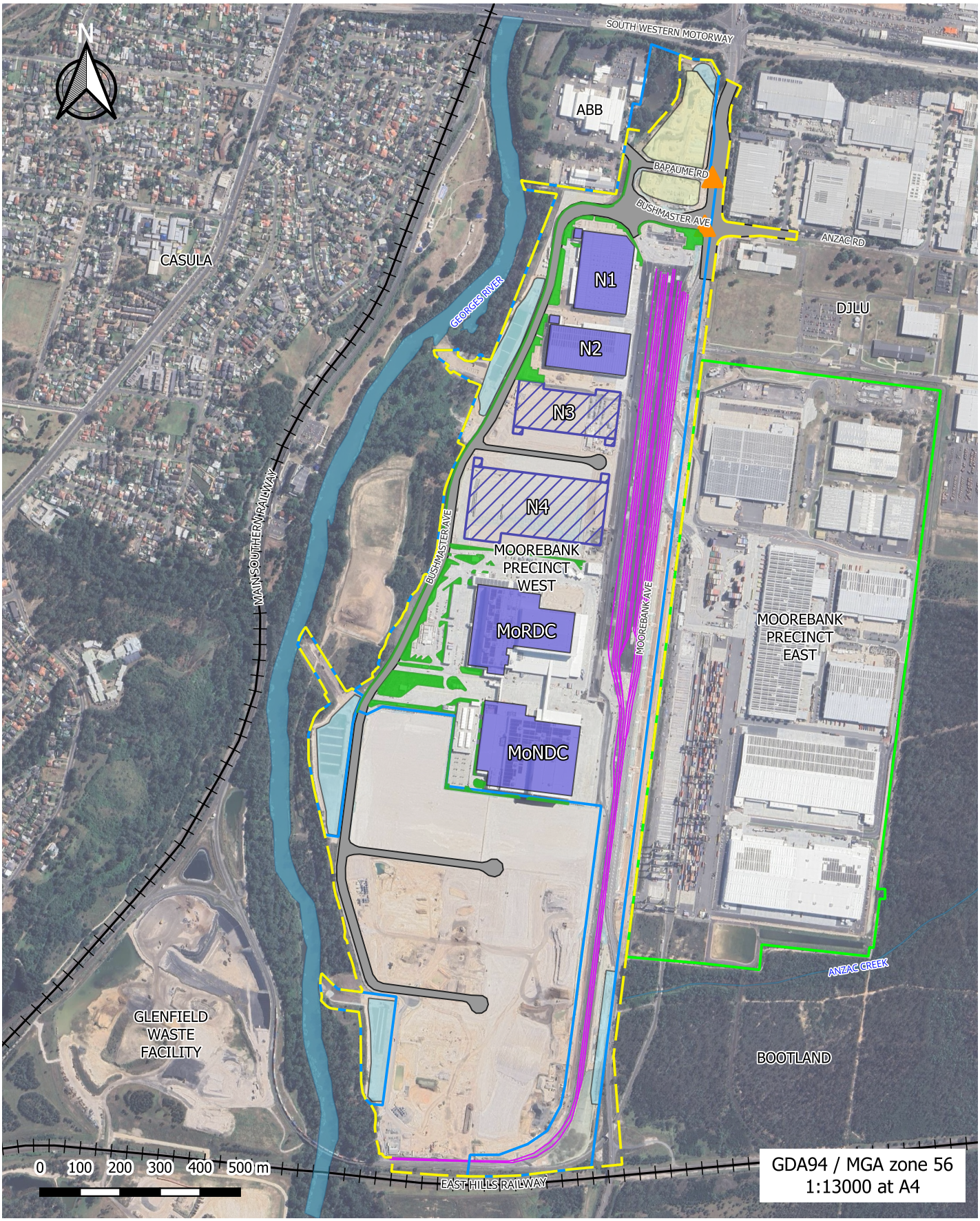
PROJECT
WOOLWORTHS DC PROPOSED MoNDC
MOOREBANK AVENUE, MOOREBANK NSW

NORTH

SCALE 1:500 @ A0
0 10 20 30 40 50m

REV C4

Appendix E. Areas Currently Landscaped in Accordance with the B2 Plan

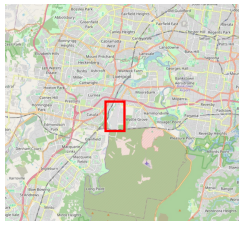


LEGEND

- MPW Stage 2 Construction Boundary
- MPW Stage 2 Operational Boundary
- Moorebank Precinct East Area
- Constructed Warehouses
- Warehouses to be constructed
- Implemented Landscaping
- OSD
- Pavement
- Internal Road
- Watercourse
- Site Access
- Rail Link
- Existing Railway

Moorebank Intermodal Precinct

ASPECT ENVIRONMENTAL



Appendix F. CARAS Fill Register for Q4 2024

Date	Time	[redacted]	Docket	Supplier	Source	Project	Destination	Product	Material	For use as	Vehicle Combination	Gross (t)	Tare (t)	Net (t)	Revision
02/10/24	05:56		2142376	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
02/10/24	07:26		2142396	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
02/10/24	07:29		2142409	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
02/10/24	07:03		2142429	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.65	
02/10/24	07:23		2142455	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
02/10/24	07:29		2142467	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.10	
02/10/24	07:41		2142499	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.30	
02/10/24	07:42		2142595	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.05	
02/10/24	07:39		2142680	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
02/10/24	08:15		2142910	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
08/10/24	07:12		2159319	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
08/10/24	07:18		2159338	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
08/10/24	07:12		2159348	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
08/10/24	07:19		2159353	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
08/10/24	07:17		2159362	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.45	
08/10/24	07:12		2159375	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.55	
08/10/24	07:14		2159388	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.25	
08/10/24	07:24		2159406	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.85	
08/10/24	06:56		2159421	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
08/10/24	07:27		2159433	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.05	
08/10/24	08:40		2159948	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
08/10/24	08:45		2159959	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
08/10/24	08:53		2159975	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
08/10/24	08:53		2159988	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.35	
08/10/24	08:59		2160002	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.25	
08/10/24	08:57		2160020	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.65	
08/10/24	11:14		2160031	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.25	
08/10/24	09:09		2160042	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
08/10/24	09:08		2160070	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.10	
08/10/24	09:25		2160082	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.80	
08/10/24	10:13		2160247	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	10:16		2160274	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
08/10/24	10:34		2160307	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
08/10/24	10:43		2160378	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.25	
08/10/24	10:40		2160402	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.70	
08/10/24	10:44		2160426	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.50	
08/10/24	11:09		2160464	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.05	
08/10/24	11:13		2160619	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.25	
08/10/24	11:34		2160709	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
08/10/24	11:23		2160770	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
08/10/24	11:36		2160841	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	11:37		2160855	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.80	
08/10/24	12:09		2160952	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.25	
08/10/24	12:13		2160970	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.70	
08/10/24	12:29		2161003	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	12:30		2161030	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.35	
08/10/24	13:00		2161069	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
08/10/24	12:54		2161108	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	12:56		2161121	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
08/10/24	13:12		2161156	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
08/10/24	13:31		2161200	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.70	
08/10/24	13:50		2161222	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
08/10/24	13:59		2161230	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	13:54		2161256	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.20	
08/10/24	14:20		2161352	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.25	
08/10/24	14:27		2161365	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	14:31		2161374	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.80	
08/10/24	14:47		2161399	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.65	
08/10/24	15:16		2161480	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
08/10/24	15:27		2161489	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	15:22		2161499	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
08/10/24	16:02		2161542	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
08/10/24	16:03		2161546	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
08/10/24	15:36		2161561	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.80	
15/10/24	07:06		2185796	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	07:07		2185841	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
15/10/24	07:18		2185863	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.25	
15/10/24	07:16		2185879	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.20	
15/10/24	07:16		2185892	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
15/10/24	07:15		2185915	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.10	
15/10/24	06:36		2185937	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	06:05		2185953	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A		
15/10/24	07:23		2185977	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
15/10/24	07:16		2185996	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
15/10/24	06:48		2186014	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	07:25		2186032	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.10	
15/10/24	07:26		2186063	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	11.00	
15/10/24	07:37		2186188	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.65	
15/10/24	08:53		2186758	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	

15/10/24	08:52	[redacted]	2186780	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
15/10/24	09:01		2186791	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	09:05		2186807	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
15/10/24	09:11		2186827	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
15/10/24	09:15		2186841	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.10	
15/10/24	09:23		2186860	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	09:25		2186872	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A		
15/10/24	08:37		2186886	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.40	
15/10/24	09:52		2186909	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
15/10/24	09:24		2186928	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	10:11		2186944	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	11.00	
15/10/24	09:44		2186966	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.20	
15/10/24	10:12		2187079	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.70	
15/10/24	10:38		2187294	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	10:34		2187311	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
15/10/24	10:57		2187397	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	11:02		2187416	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
15/10/24	11:03		2187437	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
15/10/24	11:10		2187460	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	11:20		2187488	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	11:11		2187515	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A		
15/10/24	10:32		2187535	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	14.90	
15/10/24	11:10		2187631	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.25	
15/10/24	11:21		2187656	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
15/10/24	11:32		2187676	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.25	
15/10/24	11:51		2187724	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.70	
15/10/24	12:17		2188050	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	12:26		2188065	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.80	
15/10/24	12:35		2188071	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	11.00	
15/10/24	12:39		2188087	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	12:39		2188099	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	12:43		2188107	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
15/10/24	12:44		2188123	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
15/10/24	12:50		2188131	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A		
15/10/24	12:52		2188144	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	12:49		2188164	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	13:09		2188179	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.25	
15/10/24	12:35		2188235	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	13:32		2188251	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
15/10/24	13:32		2188269	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
15/10/24	13:44		2188337	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	14:48		2188354	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	14:04		2188372	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	11.00	
15/10/24	14:06		2188392	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
15/10/24	14:29		2188402	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
15/10/24	14:20		2188415	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A		
15/10/24	14:44		2188430	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
15/10/24	14:23		2188441	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
15/10/24	14:19		2188454	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.15	
15/10/24	14:34		2188466	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.80	
15/10/24	14:00		2188484	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.40	
15/10/24	14:57		2188514	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.15	
15/10/24	15:12		2188529	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.15	
15/10/24	15:13		2188543	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
15/10/24	15:15		2188574	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
15/10/24	15:55		2188707	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.45	
15/10/24	15:55		2188730	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.25	
15/10/24	16:33		2188744	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	11.00	
15/10/24	16:23		2188762	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.20	
15/10/24	16:38		2188867	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.10	
17/10/24	07:12		2195166	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	07:23		2195208	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	07:23		2195228	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	07:27		2195244	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.35	
17/10/24	07:25		2195250	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
17/10/24	07:25		2195281	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.10	
17/10/24	07:27		2195298	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
17/10/24	07:33		2195319	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.60	
17/10/24	06:47		2195351	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.40	
17/10/24	07:35		2195361	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.80	
17/10/24	07:34		2195382	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
17/10/24	07:34		2195400	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	07:37		2195413	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	07:32		2195440	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
17/10/24	08:53		2195943	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	09:08		2195970	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	09:12		2195990	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
17/10/24	08:37		2195995	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.35	
17/10/24	09:22		2196002	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
17/10/24	09:25		2196006	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
17/10/24	09:34		2196045	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	09:32		2196053	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
17/10/24	09:36		2196062	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	

17/10/24	09:38	[redacted]	2196066	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.00	
17/10/24	09:58		2196087	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
17/10/24	09:58		2196107	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
17/10/24	10:05		2196141	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.90	
17/10/24	10:00		2196157	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.80	
17/10/24	10:27		2196336	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	10:51		2196411	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	10:46		2196437	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.40	
17/10/24	10:48		2196476	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.35	
17/10/24	10:48		2196502	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.40	
17/10/24	10:55		2196536	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.00	
17/10/24	11:02		2196553	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
17/10/24	11:09		2196587	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	11:08		2196599	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.10	
17/10/24	11:23		2196614	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.15	
17/10/24	11:23		2196630	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.75	
17/10/24	11:28		2196747	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.95	
17/10/24	11:31		2196789	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.80	
17/10/24	11:53		2196838	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.00	
17/10/24	12:20		2196990	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	12:19		2196999	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
17/10/24	12:35		2197012	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.45	
17/10/24	12:37		2197033	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.30	
17/10/24	12:42		2197047	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	
17/10/24	12:43		2197059	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
17/10/24	12:49		2197063	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
17/10/24	12:48		2197080	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	19.00	
17/10/24	12:58		2197089	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.00	
17/10/24	12:59		2197103	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.80	
17/10/24	13:18		2197123	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.15	
17/10/24	13:18		2197145	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.65	
17/10/24	13:21		2197167	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.90	
17/10/24	13:29		2197200	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.00	
17/10/24	13:41		2197268	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	14:06		2197314	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.20	
17/10/24	14:13		2197349	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.45	
17/10/24	14:18		2197365	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.40	
17/10/24	14:19		2197388	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.35	
17/10/24	14:27		2197406	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.95	
17/10/24	14:25		2197435	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
17/10/24	14:28		2197450	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.10	
17/10/24	14:44		2197523	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	17.45	
17/10/24	15:17		2197557	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.70	
17/10/24	15:24		2197569	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.05	
17/10/24	15:22		2197582	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.85	
17/10/24	15:30		2197593	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.30	
17/10/24	15:34		2197607	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	16.90	
17/10/24	15:21		2197636	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	16:37		2197710	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	20.25	28
17/10/24	16:14		2197738	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.30	25.94
17/10/24	16:10		2197745	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	18.00	
17/10/24	16:39		2197809	Metro WE	Metro WE - Hunter St	LPWDR	WH12 Small Stockpile	Standard	Sandstone	Structural	10 Wheeler	N/A	N/A	15.90	
21/10/24	08:41		2205468	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				20.20	
24/10/24	09:53		2218517	Metro WE	Pyrmont Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				16.80	
31/10/24	09:32		2252636	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				17.60	
31/10/24	09:54		2252666	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				17.00	
31/10/24	09:54		2252679	Metro WE	Pyrmont Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				17.60	
31/10/24	10:08		2252705	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				17.00	
31/10/24	09:28		2252707	Metro WE	Pyrmont Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				17.40	
31/10/24	09:43		2252763	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				16.80	
31/10/24	09:44		2252767	Metro WE	Pyrmont Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				17.20	
31/10/24	10:05		2252862	Metro WE	Pyrmont Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural				17.80	
31/10/24	10:05		2252876	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				16.50	
31/10/24	10:12		2252995	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				16.70	
31/10/24	10:43		2253230	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				17.90	
31/10/24	10:58		2253238	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				16.90	
31/10/24	11:03		2253259	Metro WE	Pyrmont East Shaft	FDC compound	FDC compound	Standard	Sandstone	Structural				17.10	
31/10/24	12:29		2253417	Metro WE	The Bays - TBM	FDC compound	FDC compound	Standard	Sandstone	Structural				35.78	
05/11/24	10:20		2266049	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.36	
05/11/24	10:15		2266073	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.66	
05/11/24	10:51		2266138	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				36.26	
05/11/24	10:44		2266100	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				36.48	
05/11/24	10:57		2266191	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				34.79	
05/11/24	13:22		2266504	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				34.82	
05/11/24	12:49		2266483	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.74	
05/11/24	13:44		2266597	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				36.04	
05/11/24	13:59		2266608	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.44	
05/11/24	14:21		2266666	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				34.25	
05/11/24	14:39		2266699	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.18	
05/11/24	14:52		2266713	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.26	
05/11/24	15:37		2266768	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				35.86	
05/11/24	15:36		2266775	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				34.80	
05/11/24	15:56		2266794	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural				34.15	

06/11/24	06:20	[redacted]	2267319	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.34
06/11/24	07:05		2267339	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.38
06/11/24	07:01		2267358	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			38.28
06/11/24	08:59		2267923	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.95
06/11/24	09:24		2267977	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.32
06/11/24	10:17		2268004	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.32
06/11/24	10:15		2268206	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.38
06/11/24	11:04		2268430	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.95
06/11/24	12:00		2268610	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.14
06/11/24	11:28		2268648	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.96
06/11/24	11:40		2268665	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.40
06/11/24	12:12		2268732	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.58
06/11/24	13:48		2268965	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			34.65
06/11/24	14:01		2269020	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			34.90
06/11/24	14:16		2269079	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.02
06/11/24	14:16		2269202	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.86
06/11/24	14:50		2269308	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			34.96
06/11/24	15:29		2269395	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			34.93
12/11/24	10:31		2287516	Metro WE	The Bays - TBM	FDC compound	FDC compound	Standard	Sandstone	Structural			34.34
13/11/24	06:48		2290249	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.10
13/11/24	06:56		2290297	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.10
13/11/24	07:09		2290306	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.15
13/11/24	06:58		2290318	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.15
13/11/24	06:49		2290330	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.08
13/11/24	06:59		2290352	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.08
13/11/24	07:03		2290382	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.00
13/11/24	06:49		2290399	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	07:05		2290417	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
13/11/24	06:52		2290536	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			34.76
13/11/24	08:36		2291059	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.44
13/11/24	08:43		2291033	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.44
13/11/24	08:52		2291100	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.04
13/11/24	08:54		2291111	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			34.10
13/11/24	09:02		2291124	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.34
13/11/24	09:01		2291154	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	09:12		2291142	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.78
13/11/24	09:23		2291180	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			33.06
13/11/24	09:19		2291200	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.24
13/11/24	08:45		2291230	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	09:44		2291252	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.14
13/11/24	09:48		2291279	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.70
13/11/24	10:08		2291446	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.58
13/11/24	10:36		2291474	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			33.96
13/11/24	10:37		2291586	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.76
13/11/24	10:41		2291531	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.32
13/11/24	10:40		2291617	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			34.16
13/11/24	12:30		2291663	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	10:58		2291698	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.80
13/11/24	11:03		2291749	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.66
13/11/24	11:42		2291796	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			34.06
13/11/24	10:48		2291919	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.17
13/11/24	11:42		2291929	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.46
13/11/24	12:36		2291890	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.94
13/11/24	11:54		2291954	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.24
13/11/24	14:13		2291966	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.48
13/11/24	12:47		2292014	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			35.94
13/11/24	12:26		2291995	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.14
13/11/24	12:45		2292088	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.96
13/11/24	12:46		2292336	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.85
13/11/24	13:23		2292264	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.24
13/11/24	14:09		2292403	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.46
13/11/24	13:33		2292411	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.40
13/11/24	13:41		2292428	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			36.90
13/11/24	13:31		2292445	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	13:50		2292467	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
13/11/24	14:22		2292510	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
13/11/24	14:11		2292516	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
13/11/24	14:00		2292655	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.50
13/11/24	15:00		2292693	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	15:09		2292705	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
13/11/24	15:15		2292729	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
13/11/24	15:12		2292748	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
14/11/24	06:01		2293952	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.50
14/11/24	07:00		2293971	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.00
14/11/24	08:26		2293993	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
14/11/24	08:23		2293999	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
14/11/24	07:20		2294016	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			38.20
14/11/24	05:10		2294041	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00
14/11/24	07:38		2294146	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.00
14/11/24	05:57		2294200	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			33.76
14/11/24	06:08		2294445	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			38.00
14/11/24	09:43		2295084	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.00
14/11/24	09:28		2295159	Metro WE	The Bays - Mixed	FDC compound	FDC compound	Standard	Sandstone	Structural			36.30

14/11/24	11:35	[redacted]	2295891	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			35.76	
14/11/24	14:42		2296596	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00	
15/11/24	10:19		2299877	Metro WE	The Bays – Pyrmont/Hunter Materia	FDC compound	FDC compound	Standard	Sandstone	Structural			37.00	
22/11/24	06:09		2323734	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
22/11/24	06:20		2323744	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.45	
22/11/24	06:32		2323758	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
22/11/24	06:21		2323764	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.40	
22/11/24	06:27		2323776	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
22/11/24	06:25		2323790	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.10	
22/11/24	06:33		2323795	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.00	
22/11/24	06:32		2323804	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
22/11/24	06:59		2323833	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.70	
22/11/24	06:45		2323859	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
22/11/24	07:00		2323911	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.75	
22/11/24	07:01		2323939	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
22/11/24	07:25		2323965	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
22/11/24	07:25		2323990	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.15	
22/11/24	07:19		2324010	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.15	
22/11/24	07:15		2324033	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.65	
22/11/24	07:16		2324055	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.55	
22/11/24	07:42		2324354	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
22/11/24	07:54		2324391	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.45	
22/11/24	07:55		2324411	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.45	
22/11/24	07:59		2324427	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
22/11/24	08:04		2324448	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.05	
22/11/24	08:21		2324472	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.25	
22/11/24	08:17		2324493	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
22/11/24	08:24		2324522	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.95	
22/11/24	08:24		2324536	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
22/11/24	08:29		2324549	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.15	
22/11/24	08:43		2324626	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.75	
22/11/24	08:40		2324647	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
22/11/24	08:50		2324657	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.70	
22/11/24	08:50		2325141	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.65	
22/11/24	08:57		2325164	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.10	
22/11/24	08:51		2325193	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
22/11/24	09:08		2325231	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.55	
22/11/24	09:23		2325302	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
22/11/24	09:18		2325357	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
22/11/24	09:22		2325382	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
22/11/24	09:28		2325395	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.45	
22/11/24	10:26		2325410	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
22/11/24	09:37		2325440	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.05	
22/11/24	09:52		2325483	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
22/11/24	10:03		2325505	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
22/11/24	09:59		2325521	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.95	
22/11/24	10:00		2325558	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
22/11/24	10:10		2325591	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
22/11/24	10:08		2325610	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.75	
22/11/24	10:09		2325642	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
22/11/24	10:16		2325706	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.70	
22/11/24	10:28		2325725	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.10	
22/11/24	10:23		2325742	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
22/11/24	10:48		2325834	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.80	
22/11/24	10:48		2325883	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.55	
22/11/24	10:59		2325931	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
22/11/24	10:54		2326581	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
22/11/24	11:02		2326599	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
22/11/24	11:07		2326615	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.45	
22/11/24	11:20		2326633	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
22/11/24	11:11		2326651	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.10	
22/11/24	11:26		2326706	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
22/11/24	11:35		2326728	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.30	
22/11/24	11:36		2326759	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.95	
22/11/24	11:36		2326762	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
22/11/24	11:41		2326772	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.80	
22/11/24	11:44		2326787	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
22/11/24	11:48		2326799	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
22/11/24	11:44		2326817	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.75	
22/11/24	12:02		2326848	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.15	
22/11/24	11:57		2326882	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
22/11/24	12:25		2326945	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.45	
22/11/24	12:23		2327000	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
22/11/24	12:24		2327199	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.45	
22/11/24	12:49		2327397	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
22/11/24	14:57		2327406	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.75	
22/11/24	12:57		2327607	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.00	
22/11/24	12:48		2327624	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.40	
22/11/24	13:00		2327642	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
22/11/24	13:01		2327661	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
22/11/24	13:11		2327678	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
22/11/24	13:13		2327693	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.00	
22/11/24	13:19		2327703	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.75	

		[redacted]												
22/11/24	13:29		2327711	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
22/11/24	13:40		2327807	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
22/11/24	13:31		2327821	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.65	
22/11/24	13:52		2327832	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
22/11/24	14:00		2327848	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.25	
22/11/24	13:47		2327866	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
22/11/24	14:08		2327907	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.50	
22/11/24	14:03		2327952	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
22/11/24	14:56		2328187	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.25	
22/11/24	16:59		2328198	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
22/11/24	14:55		2328382	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.00	
25/11/24	07:33		2333085	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.00	
25/11/24	07:39		2333088	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	07:23		2333094	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	07:35		2333108	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
25/11/24	07:40		2333116	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	07:36		2333132	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.40	
25/11/24	07:45		2333138	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.10	
25/11/24	07:37		2333149	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
25/11/24	07:37		2333162	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	07:36		2333174	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	07:51		2333184	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.65	
25/11/24	07:41		2333201	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.30	
25/11/24	07:42		2333232	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
25/11/24	07:42		2333254	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.60	
25/11/24	08:41		2333340	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.60	
25/11/24	07:43		2333646	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.25	
25/11/24	09:05		2334228	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
25/11/24	09:20		2334237	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
25/11/24	09:11		2334243	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
25/11/24	09:28		2334280	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.25	
25/11/24	09:28		2334287	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
25/11/24	09:32		2334294	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	09:41		2334315	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
25/11/24	09:39		2334331	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.05	
25/11/24	10:04		2334344	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	09:50		2334377	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.35	
25/11/24	10:02		2334393	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.25	
25/11/24	10:00		2334403	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.40	
25/11/24	10:13		2334428	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.35	
25/11/24	10:17		2334476	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	10:35		2334518	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.60	
25/11/24	10:36		2334555	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.60	
25/11/24	10:31		2334875	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	10:34		2334908	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
25/11/24	10:48		2335474	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.45	
25/11/24	10:58		2335497	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
25/11/24	10:54		2335758	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	10:57		2335780	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
25/11/24	11:02		2335823	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	11:14		2335832	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
25/11/24	11:12		2335843	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.00	
25/11/24	11:20		2336087	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
25/11/24	11:28		2336331	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.20	
25/11/24	11:44		2336341	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.40	
25/11/24	11:32		2336356	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	11:53		2336398	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	11:59		2336451	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.30	
25/11/24	11:47		2336510	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	12:04		2336522	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
25/11/24	12:14		2336539	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.65	
25/11/24	12:10		2336550	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.45	
25/11/24	12:13		2336564	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
25/11/24	12:18		2336569	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	12:22		2336578	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
25/11/24	12:23		2336604	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	12:54		2336632	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.40	
25/11/24	12:38		2336644	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.05	
25/11/24	12:46		2336900	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.35	
25/11/24	12:55		2336935	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
25/11/24	13:02		2336949	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	13:20		2337006	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.15	
25/11/24	13:08		2337017	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	13:36		2337035	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.75	
25/11/24	13:52		2337040	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			16.35	
25/11/24	13:26		2337050	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.40	
25/11/24	13:32		2337061	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.00	
25/11/24	13:40		2337074	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.55	
25/11/24	13:42		2337081	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.10	
25/11/24	13:58		2337086	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.60	
25/11/24	13:53		2337109	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.35	
25/11/24	13:58		2337115	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.25	
25/11/24	14:00		2337135	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.00	

25/11/24	14:15	[redacted]	2337153	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.30	
25/11/24	14:23		2337316	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.40	
25/11/24	14:26		2337328	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
25/11/24	14:24		2337340	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.40	
25/11/24	14:50		2337376	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.40	
25/11/24	15:08		2337397	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.25	
25/11/24	14:56		2337403	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.50	
25/11/24	15:16		2337434	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.60	
25/11/24	15:09		2337440	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.10	
25/11/24	15:17		2337442	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.20	
25/11/24	14:31		2337451	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.50	
25/11/24	15:11		2337467	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.40	
25/11/24	15:36		2337485	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.25	
25/11/24	16:02		2337514	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.60	
25/11/24	16:42		2337526	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.25	
25/11/24	16:19		2337558	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.30	
25/11/24	16:10		2337566	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
25/11/24	16:33		2337573	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
26/11/24	07:15		2338772	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			15.30	
26/11/24	07:03		2338786	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.35	
26/11/24	07:16		2338798	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.45	
26/11/24	07:17		2338817	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.05	
26/11/24	07:17		2338837	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.20	
26/11/24	07:01		2338856	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			17.70	
26/11/24	07:22		2338870	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			20.30	
26/11/24	07:25		2338885	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			18.65	
26/11/24	07:26		2338896	Metro WE	Hunter Tunnel	FDC compound	FDC compound	Standard	Sandstone	Structural			19.50	