



Transport for NSW

Yagoona Station Upgrade Noise and Vibration Assessment

May 2021

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1. Introduction

1.1 Introduction

Transport for NSW is responsible for strategy, planning, policy, procurement, regulation, funding allocation and other non-service delivery functions for all modes of transport in NSW including road, rail, ferry, light rail, point to point, cycling and walking. Transport for NSW is the proponent for the environmental assessment in the form of a review of environmental factors (REF) for the Yagoona Station upgrade (the Proposal).

This Noise and Vibration Impact Assessment (NVIA) has been prepared by GHD Pty Ltd (GHD) to assess potential construction noise, vibration and operational noise impacts arising from the Proposal, and where required provide mitigation strategies to minimise its impact on the surrounding community.

1.2 Key features of the Proposal

The key features of the Proposal are summarised as follows:

- new station entry concourse from the Hume Highway including a new lift and stairs to provide access to the station platforms
- new station building on the platform for all station facilities, including a new family accessible toilet and new male and female ambulant toilets
- additional platform canopies to provide continuous cover from the new lift and stairs to the boarding assistance zones on both platforms
- two new accessible parking spaces in the Breasley Place commuter car park and upgrade of the two accessible parking spaces in the Ritchie Road commuter car park
- upgrade of footpaths from both commuter car parks to the station entrance
- new kiss and ride bay on the Hume Highway
- platform regrading and resurfacing
- relocating existing bike hoops
- ancillary work including service upgrades and/or relocation, minor drainage work, adjustments to fencing and lighting, relocation of station furniture, new Opal card readers, installation of new tactile ground surface indicators, improvements and modifications to station communications and security systems (including closed-circuit television (CCTV) cameras) and wayfinding signage.

Subject to planning approval, construction is expected to commence in mid-2021 and take up to 18 months to complete. Key features of the Proposal are shown on Figure 1.1.

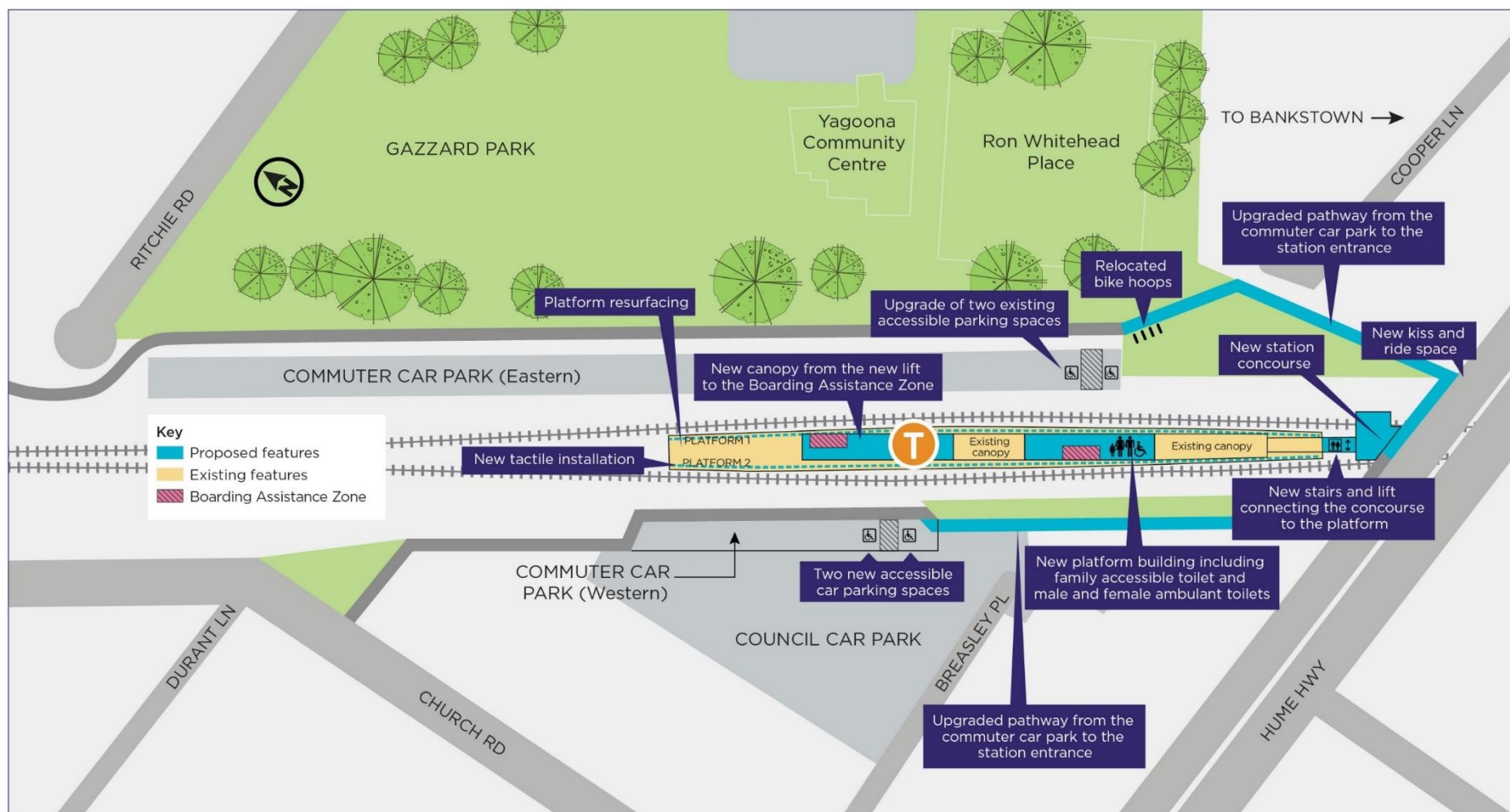


Figure 1.1 Key features of the Proposal

(Indicative only, subject to detailed design)

1.3 Scope of work

The scope of work for the NVIA includes:

- perform background noise monitoring to obtain rating background noise level
- identification of surrounding sensitive receivers potentially impacted by construction and operational noise and vibration
- review of potential noise impacts due to construction traffic generation
- provision of construction and operational mitigation measures to minimise potential noise and vibration impacts on the surrounding community.

This report has been prepared with consideration to the following documents:

- Construction Noise and Vibration Strategy (TfNSW, 2019) (CNVS)¹
- *Road Noise Policy* (DECCW, 2011) (RNP)
- Assessing Vibration: a technical guideline (EPA, 2006) (AVTG)
- Interim Construction Noise Guideline (EPA, 2009) (ICNG)
- Noise Policy for Industry (EPA, 2017) (NPfI).

1.4 Scope and limitations

This report: has been prepared by GHD for Transport for NSW and may only be used and relied on by Transport for NSW for the purpose agreed between GHD and the Transport for NSW as set out in Section 1.3 of this report.

GHD otherwise disclaims responsibility to any person other than Transport for NSW arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

The opinions, conclusions and any recommendations in this report are based on assumptions made by GHD described in this report. GHD disclaims liability arising from any of the assumptions being incorrect.

GHD has prepared this report on the basis of information provided by Transport for NSW and others who provided information to GHD (including Government authorities)], which GHD has not independently verified or checked beyond the agreed scope of work. GHD does not accept liability in connection with such unverified information, including errors and omissions in the report which were caused by errors or omissions in that information.

The opinions, conclusions and any recommendations in this report are based on information obtained from, and testing undertaken at or in connection with, specific sample points. Site conditions at other parts of the site may be different from the site conditions found at the specific sample points.

¹ Recent addendum for November 2019 version of CNVS includes replacements for Tables 8 and 9 and included in this assessment

Investigations undertaken in respect of this report are constrained by the particular site conditions, such as the location of buildings, services and vegetation. As a result, not all relevant site features and conditions may have been identified in this report.

Site conditions (including the presence of hazardous substances and/or site contamination) may change after the date of this Report. GHD does not accept responsibility arising from, or in connection with, any change to the site conditions. GHD is also not responsible for updating this report if the site conditions change.

2. Existing environment

2.1 Proposal location

The Proposal is located in the suburb of Yagoona, in the local government area (LGA) of Canterbury-Bankstown, approximately 20 kilometres south-west of Sydney's Central Business District (CBD). The proposal area is situated at Yagoona Station off the Hume Highway within an area zoned as SP2 Infrastructure and B2 Local Centre.

2.2 Sensitive receivers and land use

Noise and vibration sensitive receivers are defined by the type of occupancy and the activities performed within the land parcel. The receivers are classified within the following categories:

- residential premises
- classrooms at educational institutes
- hospital wards and operating theatres
- places of worship
- passive and active recreation areas
- commercial or industrial premises.

The Proposal is located in a mixed use commercial and residential area and is bordered by the Hume Highway to the south, residential property on Church Road and Breasley Place to the west and recreational areas on Cooper Road to the east.

Sensitive land uses surrounding the Proposal area include:

- residential areas to the northwest
- a commercial precinct along Hume Highway to the south of the station
- Yagoona public school approximately 130 metres south east of the station
- Al Sadiq College approximately 75 meters to the east of the station
- White Bunny Child Care Centre approximately 150 metres north west of the station, directly behind the Breasley Place Council and commuter car park
- Yagoona medical centre approximately 150 metres west of the station
- Gazzard Park and Ron Whitehead Place to the east of the station.

2.3 Noise monitoring methodology

The methodology for the noise monitoring program included the following:

- Identification of sensitive receivers including residences and other sensitive land uses in the vicinity of the proposal.
- Unattended noise logging was conducted from Friday 26 February 2021 to Tuesday 9 March 2021 at a location representative of the worst affected residential receivers.
- A calibration check was performed on the noise monitoring equipment using a sound level calibrator with a sound pressure level of 94 dBA at 1 kHz. At completion of the measurements, the meter's calibration was re-checked to ensure the sensitivity of the noise monitoring equipment had not varied. The noise loggers were found to be within the acceptable tolerance of ± 0.5 dBA.

- Noise monitoring was undertaken using a Rion NL-52 environmental noise logger. The noise logger was programmed to accumulate LA90, LA10, and LAeq noise descriptors continuously over the entire monitoring period. Details of the noise monitoring equipment are provided in Table 2.1.
- The data collected by the logger was downloaded and analysed, and any invalid data removed. Invalid data generally refers to periods of time where average wind speeds were greater than 7 m/s (height adjusted), or when rainfall occurred. Meteorological data was sourced from the Bureau of Meteorology's Bankstown Airport AWS (number 066137).
- All noise monitoring activities were undertaken and processed in accordance with the Noise Policy for Industry (NPI, EPA 2017) long-term monitoring method. All noise logger settings and descriptors used were based on this method.

2.3.1 Summary of noise monitoring results

Details of the unattended noise monitoring equipment and location are provided in Table 2.1. Noise logger data results are summarised in Table 2.2 and noise monitoring charts are presented in Appendix B.

Table 2.1 Unattended noise monitoring details


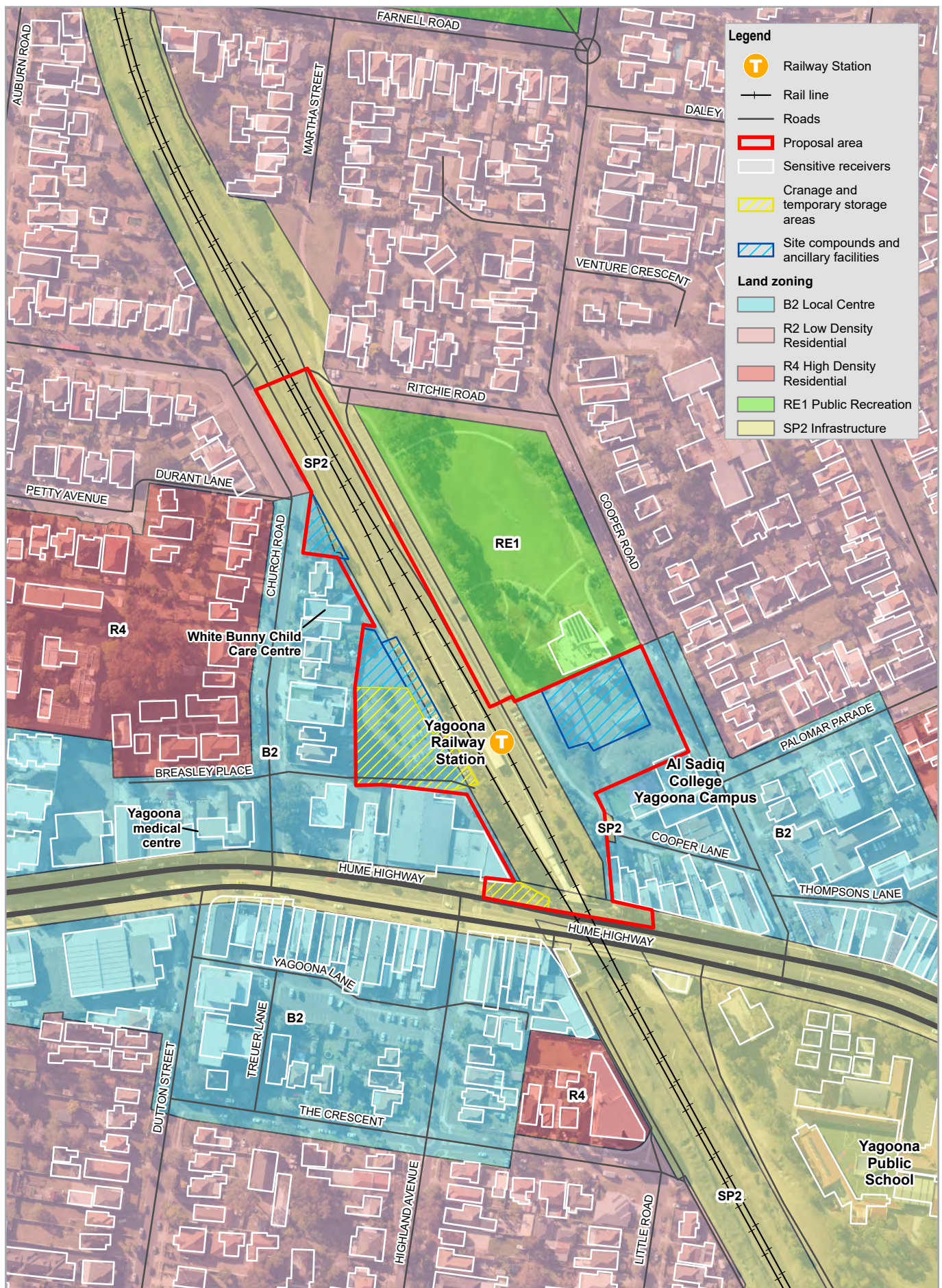
Location	Equipment details	Equipment settings	Logger photo
15 Church Road, Yagoona	Rion NL 52 SN: 131629	A-Weighted Fast time response 15 minute interval Pre to post calibration variance: 0.2 dB	

Table 2.2 Summary of unattended noise monitoring results, dBA

Location	Background noise descriptors ¹ LA90(Period),			Ambient noise descriptors ¹ LAeq(15m)		
	Day	Evening	Night	Day	Evening	Night
15 Church Road, Yagoona	40	40(44) ²	36	50	50	47

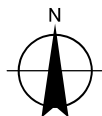
Notes

- 1) The *Noise Policy for Industry (NPI)* defines day, evening and night-time periods as:
 - Day: 7am to 6pm Monday to Saturday and 8am to 6pm Sunday
 - Evening: 6pm to 10pm
 - Night: 10pm to 7am Monday to Saturday and 10pm to 8am Sunday.
- 2) Where evening or night background noise levels exceed that of the previous period, they have been set at the background noise level of the previous period, in line with the NPI, to reflect community's expectation for greater noise control during more sensitive periods.



Paper Size ISO A4
0 40 80
Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



Transport for NSW
Yagoona Station Upgrade
Noise and Vibration Impact Assessment
**Proposal location
sensitive receivers
and land use map**

Project No. 12544729
Revision No. 0
Date 13/05/2021

FIGURE 2.1

3. Compliance criteria

3.1 Construction noise criteria

3.1.1 Proposed construction hours

Construction noise management levels for the Proposal are based on the *Interim Construction Noise Guideline* (ICNG) and the *Construction Noise and Vibration Strategy* (CNVS). Subject to planning approval, construction is expected to commence in mid-2021 and take approximately 18 months.

The majority of construction works would be conducted during ICNG recommended standard construction hours, as defined:

- Monday to Friday 7:00 am to 6:00 pm
- Saturday 8:00 am to 1:00 pm
- No work on Sundays or public holidays.

Construction hours, including outside hours are defined in Figure 3.1 below.

Hour commencing	12 AM	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								
Public Holiday																								

Figure 3.1 Construction hours

Certain work may need to occur outside standard hours and would include night works and work during routine rail shutdowns which are scheduled closures that would occur regardless of the Proposal when part of the rail network is temporarily closed, and trains are not operating.

Out of hours work is required in some cases to minimise disruptions to customers, pedestrians, motorists and nearby sensitive receivers; and to ensure the safety of railway workers and operational assets. It is estimated that approximately eight rail shutdowns would be required to facilitate the following:

- demolition and removal of the existing concourse
- excavation of stair and lift foundations and installation of hoarding
- installation of concourse, lift and stairs
- trenching and services relocation to new platform building location
- installation of platform building
- platform re-grading and installation of canopy extensions.

Out of hours work may also be scheduled outside rail shutdown periods. Approval from Transport for NSW would be required for any out of hours work and the affected community would be notified as outlined in Transport for NSW's *Construction Noise and Vibration Strategy* (TfNSW, 2019).

3.1.2 Construction noise management levels

Construction noise management levels for residential premises and other sensitive land uses are provided in Table 12 and Table 13 of the *Construction Noise and Vibration Strategy* and based on the *Interim Construction Noise Guideline*. The method to determine the noise management levels for residential receivers in accordance with the *Construction Noise and Vibration Strategy* is outlined in Table 3.1. Noise management levels for other sensitive land uses are provided in Table 3.2 and only apply when the properties are in use.

Table 3.1 Noise management levels for residential receivers

Time of day	Noise management level, $L_{Aeq}(15min)$	Application notes
Recommended standard hours	Noise affected: RBL + 10 dBA	<p>The noise affected level represents the point above which there may be some community reaction to noise.</p> <ul style="list-style-type: none"> where the predicted or measured $L_{Aeq}(15 min)$ is greater than the noise affected level, the proponent should apply all feasible and reasonable work practices to meet the noise affected level the proponent should also inform all potentially impacted residents of the nature of works to be carried out, the expected noise levels and duration, as well as contact details.
	Highly noise affected: 75 dBA	<p>The highly noise affected level represents the point above which there may be strong community reaction to noise.</p> <p>Where noise is above this level, the proponent should consider very carefully if there is any other feasible and reasonable way to reduce noise to below this level.</p> <p>If no quieter work method is feasible and reasonable, and the works proceed, the proponent should communicate with the impacted residents by clearly explaining the duration and noise level of the works, and by describing any respite periods that will be provided.</p>
Outside recommended standard hours	Noise affected: RBL + 5 dBA	<p>A strong justification would typically be required for works outside the recommended standard hours.</p> <p>The proponent should apply all feasible and reasonable work practices to meet the noise affected level.</p> <p>Where all feasible and reasonable measures have been applied and noise is more than 5 dBA above the noise affected level, the proponent should consult with the community.</p> <p>For guidance on negotiating agreements see Section 7.2.2 of the <i>Interim Construction Noise Guideline</i>.</p>

Table 3.2 Noise management levels for other sensitive land uses

Land Use	Noise management level, $L_{Aeq}(15 \text{ min})$ dBA
Commercial premises	70 (external)
Industrial premises	75 (external)
Educational institutes	45 (internal)
Hospital wards and operating theatres	45 (internal)
Places of worship	45 (internal)
Active recreation areas	65 (external)
Passive recreation areas	60 (external)

3.1.3 Sleep disturbance

The ICNG recommends that where construction works are planned to extend over two or more consecutive nights, the Proposal should consider maximum noise levels and the extent and frequency of maximum noise level events exceeding the RBL. The potential for both sleep disturbance and awakenings should be considered in the assessment.

The NPI provides the latest EPA guidance for the assessment of sleep disturbance. The NPI recommends a maximum noise level assessment to assess the potential for sleep disturbance impacts which include awakenings and disturbance to sleep stages. An initial screening test for the maximum noise levels events should be assessed to the following levels.

- $L_{Aeq}(15 \text{ min})$ 40 dBA or the prevailing RBL plus 5 dB, whichever is greater, and/or
- L_{AFmax} 52 dBA or the prevailing RBL plus 15 dB, whichever is greater.

If the screening test indicates there is a potential for sleep disturbance, then a detailed maximum noise level assessment should be undertaken. The detailed assessment should cover the maximum noise level, the extent to which the maximum noise level exceeds the rating background noise level, and the number of times this happens during the night-time period.

3.1.4 Proposal noise management levels

A summary of the Proposal construction noise management levels for each identified sensitive receiver type is provided in Table 3.3.

Table 3.3 Proposal construction noise management levels, dBA

Receiver type	Time of day		Management level, dBA
Residential	Recommended standard hours		Noise affected: 50
			Highly noise affected: 75
	Outside recommended standard hours	Day	45
		Evening	49
		Night	41
Commercial	When in use		L_{AFmax} 52
Industrial	When in use		70 (external)
School, hospital, POW	When in use		75 (external)
Recreation	When in use		45 (internal)
			60 (external)

3.2 Construction traffic noise criteria

The *Road Noise Policy* provides road traffic noise criteria for residential land uses affected by construction traffic on the public road network.

The *Road Noise Policy application notes* state that any increase in the total noise level at existing residences and other sensitive land uses affected by traffic generation on existing roads should be limited to 2 dBA above current levels. This limit only applies when the noise level without the development is within 2 dBA or exceeds the road traffic noise criterion provided in the RNP.

This has been used to identify potential impacts as a result of noise produced by construction traffic. If road traffic noise increases as a result of construction works within 2 dBA of current levels, then the objectives of the RNP are considered to be met and no specific mitigation measures would be required.

Where construction traffic increases the existing road traffic noise levels by more than 2 dBA then further assessment against the road traffic noise criteria in Table 3.4 is required.

Table 3.4 Road traffic noise criteria, dBA

Type of development	Day, $L_{Aeq}(15 \text{ hour})$ 7 am to 10 pm	Night, $L_{Aeq}(9 \text{ hour})$ 10 pm to 7 am
Existing residence affected by additional traffic on freeway/arterial/sub-arterial roads	60	55
Existing residence affected by additional traffic on local roads	55	50

3.3 Construction vibration criteria

3.3.1 Human comfort

Acceptable vibration levels for human comfort have been set with consideration to *Assessing Vibration: a technical guideline* (DEC, 2006) which is based on the guidelines contained in British Standard BS 6472 – 1992, *Guide to Evaluation of Human Exposure to Vibration in Buildings (1 Hz to 80 Hz)*.

Typically, construction activities generate ground vibration of an intermittent nature. Intermittent vibration is assessed using the vibration dose value. Acceptable values of vibration dose are presented in Table 3.5 for sensitive receivers.

Table 3.5 Human comfort intermittent vibration limits (BS 6472-1992)

Receiver type	Period	Intermittent vibration dose value ($\text{m/s}^{1.75}$)	
		Preferred value	Maximum value
Residential	Day (7 am to 10 pm)	0.2	0.4
	Night (10 pm to 7 am)	0.13	0.26
Offices, schools, educational institutes and places of worship	When in use	0.4	0.8

Whilst the assessment of response to vibration in BS 6472:1992 is based on vibration dose value and weighted acceleration, for construction related vibration, it is considered more appropriate to provide guidance in terms of a peak value, since this parameter is likely to be more routinely measured based on the more usual concern over potential building damage.

Humans are capable of detecting vibration at levels which are well below those causing risk of damage to a building. The degrees of perception for humans are suggested by the vibration level categories given in British Standard, *BS 5228.2 – 2009, Code of Practice Part 2 Vibration for noise and vibration on construction and open sites – Part 2: Vibration* and are shown below in Table 3.6.

Table 3.6 Guidance on effects of vibration levels for human comfort

Vibration level	Effect
0.14 mm/s	Vibration might be just perceptible in the most sensitive situations for most vibration frequencies associated with construction.
0.3 mm/s	Vibration might be just perceptible in residential environments.
1.0 mm/s	It is likely that vibration at this level in residential environments will cause complaints but can be tolerated if prior warning and explanation has been given to residents.
10 mm/s	Vibration is likely to be intolerable for any more than a very brief exposure.

3.3.2 Guidelines for general structures

The effects of transient vibration on structures is considered in *BS 7385 Part 2 – 1993 Evaluation and measurement for vibration in buildings*. The criteria provided in BS 7385 are presented in Table 3.7.

Table 3.7 Transient vibration guide values – minimal risk of cosmetic damage

Type of building	Peak component particle velocity in frequency range of predominant pulse	
	4 Hz to 15 Hz	15 Hz and above
Reinforced or framed structures. Industrial and heavy commercial buildings	50 mm/s at 4 Hz and above	50 mm/s at 4 Hz and above
Unreinforced or light framed structures. Residential or light commercial type building	15 mm/s at 4 Hz increasing to 20 mm/s at 15 Hz	20 mm/s at 15 Hz increasing to 50 mm/s at 40 Hz and above

The guide values in Table 3.7 relate predominantly to transient vibration which does not give rise to resonant responses in structures and low-rise buildings. Where the dynamic loading caused by continuous vibration may give rise to dynamic magnification due to resonance, especially at lower frequencies, then the guide values may need to be reduced by up to 50 per cent.

The predominant vibration for most construction activities involving intermittent vibration sources such as rock breakers, piling rigs, vibratory rollers and excavators occurs at frequencies greater than 4 Hz (and usually in the 10 Hz to 100 Hz range). On this basis, a conservative vibration damage screening level per receiver type is given below:

- reinforced or framed structures: 25.0 mm/s
- unreinforced or light framed structures: 7.5 mm/s.

3.3.3 Guidelines for vibration sensitive structures

Heritage buildings and structures would be assessed using the guide values in Table 3.7. A heritage building or structure should not be assumed to be more sensitive to vibration unless they are found to be structurally unsound. If a heritage building or structure is found to be structurally unsound (following inspection) a more conservative cosmetic damage criterion of 3 mm/s peak component particle velocity (from DIN 4150) should be considered.

3.4 Operational noise criteria

3.4.1 Project noise trigger levels

Operational noise emanating from the Proposal are assessed to the project noise trigger levels (PNTL) in the NPI. The project noise trigger level is the lower value of the intrusiveness noise level and the amenity noise level. The intrusiveness noise aims to protect against significant changes in noise levels and the amenity noise level aims to protect against cumulative noise impacts from existing industry and noise sources within the area.

The PTNL for residential receivers is presented below in Table 3.8 and non-residential receivers Table 3.9.

Table 3.8 NPI operational criteria for residential receivers

Time of day	Intrusiveness noise criteria $L_{Aeq(15 \text{ min})} BG^1$ +5), dBA	Amenity noise criteria $L_{Aeq(15 \text{ min})}$, dBA ^{2,3}	PNTL $L_{Aeq(15 \text{ min})}$, dBA
Day 7 am to 6 pm	45	53	45
Evening 6 pm to 10 pm	45	43	43
Night 10 pm to 7 am	41	38	38

Notes:

- 1) Background noise level $L_{Aeq(15 \text{ min})}$
- 2) The amenity noise criteria is defined as the recommended amenity level minus 5 dB. The recommended amenity $L_{Aeq(15 \text{ min})}$ noise level for residential suburban is defined as:
 - Day: 55 dBA
 - Evening: 45 dBA
 - Night: 40 dBA
- 3) A – 3 dB correction is applied to convert the $L_{Aeq(15 \text{ min})}$ descriptor to the $L_{Aeq(15 \text{ min})}$ descriptor

Table 3.9 NPI operational criteria for non-residential receivers

Receiver Type	Time of day	PNTL $L_{Aeq}(15 \text{ min})$, dBA
Commercial	When in use	63
Industrial	When in use	68
Educational	Noisiest 1 hour	35 (internal) 45 (external)
Hospital/medical	When in use	35 (internal) 45 (external)

3.4.2 Maximum noise levels

The NPI recommends a maximum noise level assessment based on guidance from the World Health Organisation to assess the potential for sleep disturbance impacts which include awakenings and disturbance to sleep stages. An initial screening test for the maximum noise levels events should be assessed to the following levels:

- $L_{Aeq}(15 \text{ min})$ 40 dBA or the prevailing RBL plus 5 dB, whichever is greater, and/or
- LAF_{max} 52 dBA or the prevailing RBL plus 15 dB, whichever is greater.

If the screening test indicates there is a potential for sleep disturbance, then a detailed maximum noise level assessment should be undertaken. The detailed assessment should cover the maximum noise level, the extent to which the maximum noise level exceeds the rating background noise level, and the number of times this happens during the night-time period.

4. Impacts assessment

4.1 Construction noise

4.1.1 Construction methodology

The plant and equipment likely to be required throughout each proposed stage of construction have been used to predict the noise levels that would be expected during construction works. The predicted noise levels were assessed against the construction noise management levels identified in Section 3.1.

Construction staging

Construction scenarios have been created based on construction equipment likely to operating simultaneously at any given time and located in the location creating the maximum received noise level. Although this is unlikely to occur, the modelling assumes the 'worst-case' scenario to identify where noise impacts could be a concern and require mitigation.

Subject to planning approvals, construction is scheduled to begin in mid-2021 and take approximately 18 months. The proposed construction activities for the Proposal have been identified and ten construction scenarios developed and are presented in Table 4.1. These scenarios have been modelled to determine the potential construction noise impacts on the environment.

Table 4.1 Indicative construction activities

Scenario name	Scenario ID	Activities	Duration (months)	Proposed working hours
Site establishment and enabling work	S01	Establishment of compounds and temporary facilities, relocation of services, installation of power	1-2	Standard hours
Lift, stairs and concourse work	S02	Demolition and excavation of existing concourse. Piling for footings and installation of concrete structures and lift	8	Standard hours, night-works and 48-hour and two week rail shutdown
Platform building enabling works	S03	Excavation and piling for building foundations and installation of ground services	2	Standard hours
Platform building installation	S04	Installation of modular building sections	2 Weekends	48-hour rail shutdown
Eastern ramp works	S05	Demolition of existing footpath and installation of new ramp	5	Standard hours
Western (Breasley Place) ramp works	S06	Demolition of existing footpath and installation of new ramp	5	Standard hours
Station building works	S07	Fit out of all station building rooms including services, wall and floor finishes	2	Standard hours

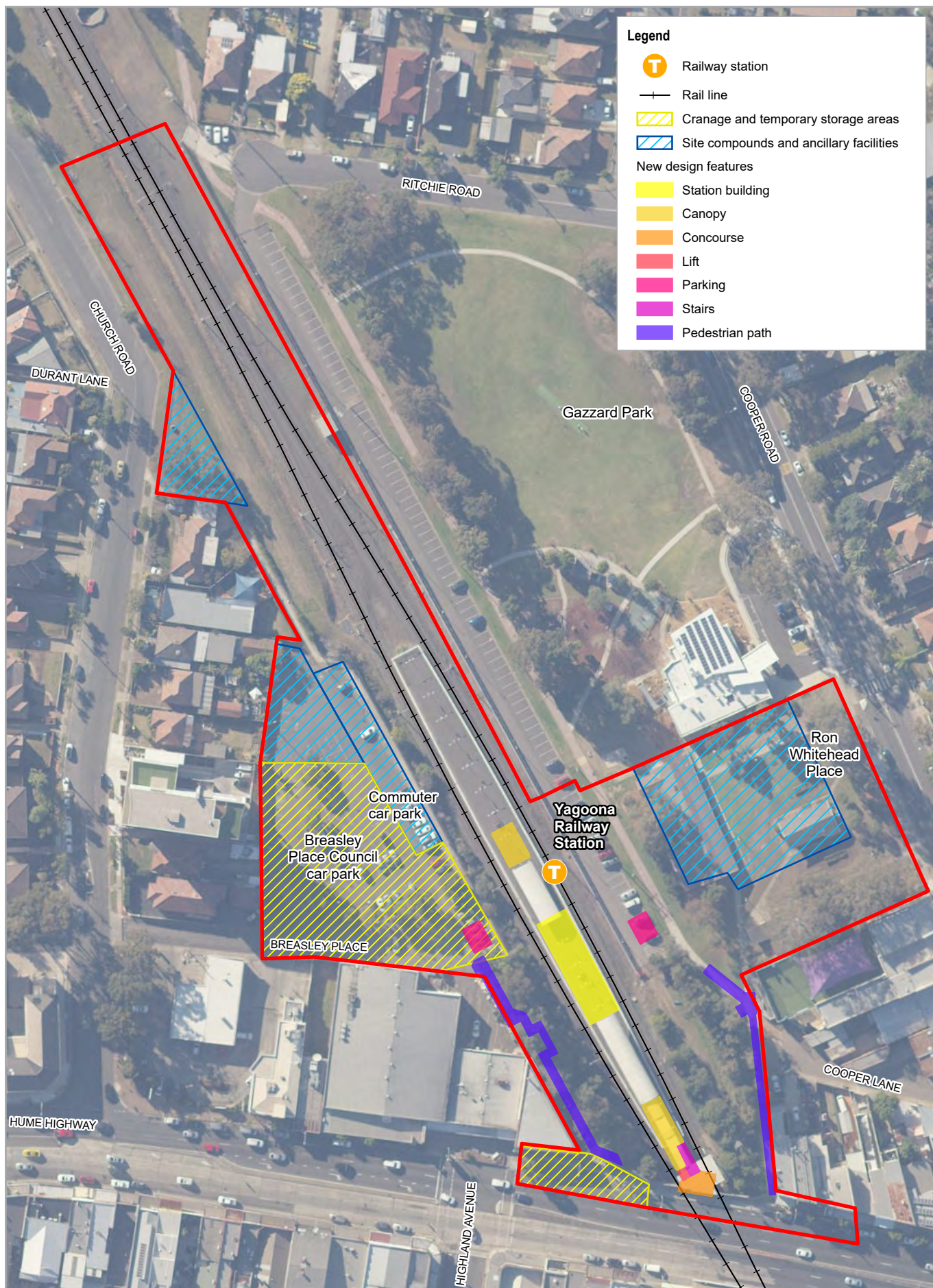
Scenario name	Scenario ID	Activities	Duration (months)	Proposed working hours
Platform modification work	S08	Regrade platform surface and install new fixtures and fittings	1	Standard hours or 48-hour rail shutdown
Under Track services Crossing	S09	Excavate and install service routes under tracks and into platform, reinstate excavation and recertify track	Multiple Weekends	48-hour rail shutdown
Demobilisation	S10	Clear site, remove hoardings and environmental, safety and traffic controls	1	Standard hours

Construction compound

A construction compound and laydown area will be required during the construction works. Two main potential sites for construction compounds have been identified and modelled for the upgrade of Yagoona Station, these are:

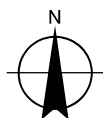
- within the Breasley Place Council and commuter car parks on the western side of the station (CC1)
- within Ron Whitehead Place on the eastern side of the station (CC2).

Locations of the proposed construction compounds are displayed in Figure 4.1 below. The location of the compound will be determined during the detailed design phase.



Paper Size ISO A4
0 20 40
Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



Transport for NSW
Yagoona Station Upgrade
Review of Environmental Factors

**Site compounds
and ancillary facilities**

Project No. 1254729
Revision No. 0
Date 13/05/2021

FIGURE 4.1

Noise generating equipment

Plant and equipment needed for the Proposal would be determined during the construction planning phase. Noise level data has been obtained from the Australian Standards *AS2436 – Guide to noise and vibration control on construction, demolition and maintenance sites* and the CNVS. Other equipment may be used; however, it is anticipated that they would produce similar net noise emissions when used concurrently with the equipment listed.

The magnitude of off-site noise impacts associated with construction is dependent upon a number of factors:

- the intensity and location of construction activities
- the type of equipment used
- existing background noise levels
- intervening terrain and structures
- weather conditions during construction works.

Construction machinery would likely move about the Proposal area altering the received noise for individual receivers. During any given period, the machinery items to be used would operate at maximum sound power levels for only brief stages. At other times, the machinery would produce lower sound levels while carrying out activities not requiring full power. It is highly unlikely that all construction equipment would be operating at their maximum sound power levels at any one time. Certain types of construction machinery would be present in the Proposal area for only brief periods during construction. Therefore, noise predictions are considered conservative.

Table 4-3 presents the construction equipment proposed for each construction scenario. The activity sound power level has been calculated based on the two noisiest plant to determine the worst-case noise impacts during construction. The activity noise levels have been used to predict the noise levels that would be expected during construction.

Table 4.2 Construction equipment and sound power levels, dBA

Plant description	Sound power level	Source	Construction scenario										
			S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC
Standard construction hours			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Outside of hours work				✓		✓				✓	✓		✓
Bobcats	106	AS2436					✓	✓				✓	
Boring rig	112	CNVS	✓										
Concrete pumps	108	AS2436		✓	✓		✓	✓					
Concrete trucks	109	CNVS		✓	✓		✓	✓					
Concrete vibrator ¹	113	CNVS					✓	✓					
Crane	98	CNVS		✓		✓		✓					
Crane truck	108	CNVS	✓									✓	
Delivery trucks	108	CNVS				✓				✓	✓	✓	✓
Demolition saw	118	Concrete saw, CNVS		✓			✓	✓					
Elevated working platform	97	CNVS				✓			✓				
Excavator with Hammer ¹	118	CNVS		✓									
Excavators	110	CNVS			✓		✓	✓		✓	✓	✓	✓
Flatbed trucks	108	CNVS	✓										✓
Generator	103	CNVS											✓
Grinder ¹	105	CNVS					✓	✓					
Hand tools	102	AS2436	✓	✓	✓	✓	✓	✓	✓			✓	
Hi rail dump trucks	110	CNVS								✓	✓		
Jack hammers ¹	113	CNVS					✓	✓					
Lighting towers	80	CNVS		✓									
Loader	112	CNVS											✓

Plant description	Sound power level	Source	Construction scenario										
			S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC
Rail mounted EWP	97	CNVS		✓									
Rail mounted flatbed	108	CNVS		✓						✓	✓		
Rollers ¹	109	CNVS								✓			
Utes	106	AS2436	✓									✓	✓
Activity sound power level, L_{Aeq(15min)} dBA			113	121	113	109	119	119	103	113	113	112	114
Activity sound power level, L_{A1} dBA				123		111				116	116		117

Note: 1. A +5 dB correction has been applied to account for the annoying characteristics of the construction activity along with a -5 dB correction assuming this activity operates for 5 minutes out of a 15 minute period.

4.1.2 Construction noise modelling

Noise modelling was undertaken using CadnaA 2020. CadnaA is a computer program for the calculation, assessment and prognosis of noise exposure. CadnaA calculates environmental noise propagation according to *ISO 9613-2 'Acoustics – Attenuation of sound during propagation outdoors'*.

The following noise modelling assumptions were made:

- surrounding land was modelled assuming a mix of 50 per cent soft and 50 per cent hard ground with a ground absorption coefficient of 0.5
- atmospheric absorption was based on an average temperature of 10°C and an average humidity of 70 per cent
- atmospheric propagation conditions were modelled with noise enhancing wind conditions for noise propagation (downwind conditions) or an equivalently well-developed moderate ground based temperature inversions
- modelled scenarios take into account the shielding effect from surrounding buildings and structures on and adjacent to the site
- noise sources for each scenario are in some cases modelled at different locations. As such the noise modelling assesses the noise source at multiple locations and takes the maximum LAeq received noise level.

4.1.3 Construction noise impacts

Predicted construction noise levels from the construction scenarios outlined in Table 4.1 are presented in Appendix C. Construction noise contours for each modelled scenario are provided in Appendix D. A summary of the number of exceedances of the noise management levels for residential receivers is presented in Table 4.3 and in Table 4.4 for all other receiver types.

Exceedances of the construction noise management levels are typical for construction projects of this scale. The noise impacts would be limited to the construction period only and would not have lasting effects on the community. The maximum noise impacts would be expected during the required demolition of pavements and kerbs and is primarily due to the use of demolition saws, excavators, piling rigs and jackhammers. Furthermore, all construction equipment would be operational intermittently and not continuously. As such, impacts on nearby sensitive receivers would only occur over a short duration.

All feasible and reasonable work practices would be applied to minimise noise during construction. It is unlikely however that mitigation measures would reduce the construction noise levels to below the noise management levels. The magnitude of construction noise impacts are dependent upon a number of factors including the intensity and location of activities, the type of equipment used, background noise levels during the construction period and weather conditions. Based on these parameters, the predicted construction noise levels are generally conservative and do not represent a constant noise emission that would be experienced by the community on a daily basis throughout the project construction period.

Construction noise impacts on the community and surrounding environment would not be permanent and would be limited to the duration of the construction period. These impacts can be minimised by implementing noise management controls and standard noise mitigation measures documented in the CNVS. Further details of the recommended noise mitigation measures are detailed in Section 5.

Table 4.3 Summary of noise management level exceedance for residential receivers

Operating hours		S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2
Standard hours	Number of exceedances	176	157	91	50	138	159	9	91	155	77	96	75
	Highest noise level	81	69	70	66	68	74	60	70	81	69	88	70
	Highest exceedance	31	19	20	16	18	24	10	20	31	19	38	20
	Worst affected receiver	R562	R236	R528	R528	R334, R485	R485	R528	R528	R562	R528	R485	R525
OOHW - Day / Evening	Number of exceedances	-	358	-	99	-	-	-	178	276	-	222	174
	Highest noise level	-	69	-	66	-	-	-	70	81	-	88	70
	Highest exceedance	-	24	-	21	-	-	-	25	36	-	43	25
	Worst affected receiver	-	R325, R453	-	R528	-	-	-	R528	R562	-	R485	R525
OOHW - Night	Number of exceedances	528	535	332	178	550	513	76	332	447	312	369	327
	Highest noise level	-	69	-	66	-	-	-	70	81	-	88	70
	Highest exceedance	-	28	-	25	-	-	-	29	40	-	47	29
	Worst affected receiver	-	R325, R453	-	R528	-	-	-	R528	R562	-	R485	R525
	Sleep disturbance	-	198	-	57	-	-	-	99	169	-	111	91

Table 4.4 Summary of noise results for non-residential receivers

Receiver Type		S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2
Commercial	Number of exceedances	11	18	6	3	15	16	0	6	0	11	2	0
	Highest noise level	101	84	75	71	107	82	65	75	63	100	87	69
	Highest exceedance	31	14	5	1	37	12	-	5	-	30	17	-
	Worst affected receiver	R380	R305	R305	R305	R380	R305	R305	R305	R396, R416	R380	R396	R380
Industrial	Number of exceedances	0	1	0	0	1	1	0	0	0	0	0	0
	Highest noise level	75	83	75	71	79	81	65	75	55	74	62	63
	Highest exceedance	-	8	-	-	4	6	-	-	-	-	-	-
	Worst affected receiver	R313	R313	R313	R313	R313	R313	R313	R313	R313	R313	R313	R313
Medical facility	Number of exceedances	1	0	1	1	1	1	0	1	1	1	1	1
	Highest noise level	60	43	60	56	64	65	50	60	57	59	67	58
	Highest exceedance	5	-	5	1	9	10	-	5	2	4	12	3
	Worst affected receiver	R405	R405	R405	R405	R405	R405	R405	R405	R405	R405	R405	R405
Educational institute	Number of exceedances	3	3	3	2	3	3	1	3	2	3	3	2
	Highest noise level	80	73	74	70	75	70	64	74	80	73	85	82
	Highest exceedance	25	18	19	15	20	15	9	19	25	18	30	27
	Worst affected receiver	R544	R432	R544	R544	R432	R544	R544	R544	R544	R544	R544	R432
Place of worship	Number of exceedances	0	0	0	0	2	1	0	0	0	0	1	0
	Highest noise level	46	50	46	42	52	52	36	46	46	45	53	47
	Highest exceedance	-	0	-	-	2	2	-	-	-	-	3	-
	Worst affected receiver	R413	R199	R413	R413	R413	R413	R413	R413	R199	R413	R199	R413
Passive recreation	Number of exceedances	3	1	2	2	2	2	0	2	3	2	2	1
	Highest noise level	69	65	69	65	66	66	59	69	68	68	67	62
	Highest exceedance	9	5	9	5	6	6	-	9	8	8	7	2
	Worst affected receiver	R980	R980	R980	R980	R980	R980	R980	R980	R980	R980	R980	R980
Active recreation	Number of exceedances	0	0	0	0	0	0	0	0	0	0	0	0
	Highest noise level	52	50	47	43	48	51	37	47	52	46	50	45
	Highest exceedance	-	-	-	-	-	-	-	-	-	-	-	-
	Worst affected receiver	R979	R979	R979	R979	R979	R979	R979	R979	R979	R979	R979	R979

Impacts for residential receivers

Residences located up to approximately 600 metres away from the Proposal area are expected to be noise impacted at some point during construction. Residential receivers exceeding the noise management level, along with noise contours are presented in Appendix C and Appendix D respectively.

The noise management level (NML) is predicted to be exceeded by up to 38 dB, during the under track service route installation works. This work is scheduled to occur on weekends only, therefore noise impacts are likely to be short in duration with minimal long term effects. The NML is predicted to be exceeded by up to 38 dB from the use of the construction compound should it be located within the Breasley Place Council and commuter car parks (CC1).

The highly noise affected level of 75 dB(A) is predicted to be exceeded during under track crossing works (Scenario 9) at 21 Church Road, Yagoona. This scenario is scheduled for weekend shutdown periods only and impacts are likely to be short term. Furthermore, should the construction compound be located within the Breasley Place Council and commuter car parks (CC1), the highly noise affected level is predicted to be exceeded at the residential receivers outlined in Table 4.5.

Table 4.5 Highly noise affected residences

Receiver ID	Address	Distance to CC1, metres
R453	5 Church Road, Yagoona	15
R465	7 Church Road, Yagoona	16
R485	11 Church Road, Yagoona	6
R507	13 Church Road, Yagoona	21
R517	15 Church Road, Yagoona	16
R528	17 Church Road, Yagoona	12

The construction compound is proposed to be operational throughout the construction duration and no exceedances of the highly noise affected level are predicted should the construction compound be located, within Ron Whitehead Place (CC2). It is therefore recommended that this location be utilised for the compound.

Mitigation measures for residential receivers are discussed in Section 5.1.2 and should be implemented to minimise noise impacts during construction. Additionally, site specific mitigation measures have been modelled to assess the effectiveness of a temporary construction noise wall in reducing the predicted noise levels at the residences identified as exceeding the highly noise affected level during Scenario 9 and with use of the construction compound. These are discussed further in Section 5.1.3.

Impacts for other noise sensitive land uses

Other noise sensitive land uses would only be noise impacted if they are in use during the time of construction. It is likely that this would eventuate as most construction activities are to take place within standard construction hours. A summary of predicted exceedances at non-residential receivers is provided in Table 4.4. Noise impacts are predicted for commercial and industrial uses along Hume Highway, the Yagoona medical centre and the three educational institutions (Yagoona Public School, Al Sadiq College and White Bunny Child Care Centre) during the construction period. Non-residential receivers that exceed the noise management level are outlined in Appendix C.

Out of hours night works have the potential to cause sleep disturbance impacts at sensitive receiver. The ICNG states that 'where construction works are planned to extend over more than two consecutive nights, the impact assessment should cover the maximum noise level from the proposed works'.

For the construction scenarios identified as potentially occurring outside of standard construction hours (S02, S04, S08 and S09), as well as the use of the construction compounds as LA1(1minute) noise level has been adopted to represent the maximum noise level for the construction and are presented in Table 4.2.

The predicted LA1 levels for each construction scenario are provided in Appendix C.

Exceedance of the sleep disturbance criteria is predicted for all scenarios where night works are proposed. The greatest number of exceedances will occur during Scenario 2. It is recommended that high noise generating work, demolition and excavation be scheduled during standard working hours to minimise sleep disturbance impacts.

All workers would be briefed on the need to minimise noise as a result of their activities. This would be included in a noise management plan. The noise management plan would identify noise sensitive locations and the work practices to be implemented to minimise noise impacts.

4.2 Construction traffic

The RNP recommends that "any increase in the total traffic noise level should be limited to 2 dB above that of the corresponding 'without construction' scenario." Construction would generate heavy vehicle movements associated with the transportation of construction machinery, equipment and materials to the site. Light vehicle movements would be associated with employees and smaller deliveries.

Traffic generation from the Proposal has been estimated to be:

- for non-shutdown days – 1-2 heavy vehicles and 10 light vehicles, and
- for shutdown days – 5-6 heavy vehicles and 20 light vehicles.

The main access to Yagoona station is via Hume Highway, a review of *RMS' Construction Traffic Volume Viewer* (Station ID 43239) for existing traffic volumes for Hume Highway shows approximately 60000 vehicles per day. To increase the traffic noise by 2 dB the number of vehicles would need increase by approximately 25000 vehicles per day. As such, no impacts are predicted due to construction traffic along the Hume Highway.

Access to the construction compounds would be via locals roads Church Road and Breasley Place should the compound be located within the Breasley Place Council and commuter car parks (CC1) and via Cooper Road and Ritchie Road should the compound be located within Ron Whitehead Place (CC2). Local roads are assessed to a worst case hour. Based on the construction traffic generation provided, the additional traffic during the worst case hour would be minimal and as such no impacts on these routes are likely.

4.3 Construction vibration

4.3.1 Assessment methodology

Vibration from surface construction plant and equipment was predicted and assessed with consideration to *Assessing Vibration: a Technical Guideline* and German Standard *DIN 4150-3: 1999 Structural Vibration – Part 3: Effects of vibration on structures*. Where noise and vibration levels were predicted to exceed the construction noise management levels, appropriate construction noise and vibration mitigation measures were provided to minimise impacts from each construction phase.

Energy from construction equipment is transmitted into the ground and transformed into vibrations, which attenuates with distance. The magnitude and attenuation of ground vibration is dependent on the following:

- the efficiency of the energy transfer mechanism of the equipment (impulsive; reciprocating, rolling or rotating equipment)
- the frequency content
- the impact medium stiffness
- the type of wave (surface or body)
- the ground type and topography.

Construction and demolition works have the potential to impact human comfort and / or cause structural damage to buildings. Potential vibration inducing activities identified during construction and demolition works include:

- piling, grinding and cutting will generate impulsive vibration emissions
- bulk earthworks, construction traffic movements and demolition works will be a source of intermittent or continuous vibration.

Safe working buffer distances to comply with the human comfort, cosmetic damage and heritage structural damage criteria were taken from the CNVS and are provided in Table 4.6. Safe working buffer distances for heritage buildings were estimated by doubling the buffer distance for standard structures.

Table 4.6 Vibration safe working buffer distances, meters

Activity	Human comfort	Structural damage to standard dwellings
Piling rig – Bored	N/A	2 m (nominal)
Piling rig – Hammer	50 m	15 m
Vibratory roller (>18 tonnes)	100 m	25 m
Vibratory roller (13-18 tonnes)	100 m	20 m
Vibratory roller (7-13 tonnes)	100 m	15 m
Vibratory roller (4-6 tonnes)	40 m	12 m
Vibratory roller (2-4 tonnes)	20 m	6 m
Vibratory roller (1-2 tonnes)	15 m	5 m
Large hydraulic hammer	73 m	22 m
Jackhammer	Avoid contact with structure	1 m (nominal)

4.3.2 Construction vibration impacts

Based on the identified construction equipment proposed during construction, the piling rigs have been identified as potentially causing vibration impacts.

Impacts for standard structures

With consideration to the buffer distances provided in Table 4.6, structures located within 2 metres of bored piling works or within 1 metre of jackhammering may experience structural damage. Section 5.1.3 provides mitigation measures for potential construction vibration impacts.

Human comfort impacts

With consideration to the buffer distances provided in Table 4.6, caution should be taken to avoid contact with structures while jackhammering. Section 5.1.3 provides mitigation measures for potential construction vibration impacts.

4.4 Operational noise

The operation of Yagoona station, with respect to rail and road, is expected to remain unchanged. As such operational noise impact are not anticipated and have not been quantitatively assessed.

The main operational noise generating sources from the upgrade of Yagoona station are mechanical plant such as the motor driving the lift, air conditioning and ventilation for the upgraded toilet block and equipment switchboard rooms. These plant items will need be designed to meet the project noise trigger levels outlines in Section 3.4.

5. Mitigation measures

5.1 Construction noise

5.1.1 Standard mitigation measures

Mitigation recommendations are provided in Table 5.1 to reduce the noise levels during construction activities and have been sourced from Section 8.1 of the CNVS. These standard mitigation measures shall be applied to mitigate noise and vibration impacts of the Proposal where reasonable and feasible.

Table 5.1 Construction noise mitigation measures

Action required	Details
Management measures	
Implementation of any Proposal specific mitigation measures required	In addition to the measures set out in this table, any Proposal specific mitigation measures identified in the REF must be implemented.
Implement stakeholder consultation measures	<p>Periodic notification (monthly letterbox drop and website notification) detailing all upcoming construction activities delivered to sensitive receivers at least seven days prior to commencement of relevant works.</p> <p>In addition to periodic notification, the following strategies may be adopted on a case-by-case basis:</p> <ul style="list-style-type: none"> • Proposal specific website • Proposal Infoline • construction response line • email distribution list • web-based surveys • social media • community and stakeholder meetings and • community based forums (if required by approval conditions).
Register of noise and vibration sensitive receivers	<p>A register of most affected noise and vibration sensitive receivers (NVSRs) would be kept on site. The register would include the following details for each NVSR:</p> <ul style="list-style-type: none"> • address of receiver • category of receiver • contact name and phone number. <p>The register may be included as part of the Proposal's Community Liaison Plan or similar document and maintained in accordance with the requirements of this plan.</p>
Construction hours and scheduling	Where feasible and reasonable, construction should be carried out during the standard daytime working hours. Work generating noise with special audible characteristics and/or vibration levels should be scheduled during less sensitive time periods.

Action required	Details
Construction respite period	<p>Noise with special audible characteristics and vibration generating activities (including jack and rock hammering, sheet and pile driving, rock breaking and vibratory rolling) may only be carried out in continuous blocks, not exceeding 3 hours each, with a minimum respite period of one hour between each block.</p> <p>‘Continuous’ includes any period during which there is less than 1 hour respite between ceasing and recommencing any of the work.</p> <p>No more than two consecutive nights of noise with special audible characteristics and/or vibration generating work may be undertaken in the same Noise Catchment Area (NCA) over any 7-day period, unless otherwise approved by the relevant authority.</p>
Site inductions	<p>All employees, contractors and subcontractors are to receive an environmental induction. The induction must at least include:</p> <ul style="list-style-type: none"> • all relevant Proposal specific and standard noise and vibration mitigation measures • relevant licence and approval conditions • permissible hours of work • any limitations on noise generating activities with special audible characteristics • location of nearest sensitive receivers • construction employee parking areas • designated loading/unloading areas and procedures • site opening/closing times (including deliveries) • environmental incident procedures.
Behavioural practices	<p>No swearing or unnecessary shouting or loud stereos/radios on site.</p> <p>No dropping of materials from height, throwing of metal items and slamming of doors.</p> <p>No excessive revving of plant and vehicle engines.</p> <p>Controlled release of compressed air.</p>
Monitoring	<p>A noise monitoring program should be carried out for the duration of works in accordance with the Construction Noise and Vibration Management Plan and any approval and licence conditions.</p>
Source control measures	
Plan worksites and activities to minimise noise and vibration	<p>Plan traffic flow, parking and loading/unloading areas to minimise reversing movements within the site.</p>
Equipment selection	<p>Use quieter and less vibration emitting construction methods where feasible and reasonable.</p> <p>For example, when piling is required, bored piles rather than impact-driven piles will minimise noise and vibration impacts. Similarly, diaphragm wall construction techniques, in lieu of sheet piling, will have significant noise and vibration benefits.</p>
Maximum noise levels	<p>The noise of plant and equipment must have operating Sound Power or Sound Pressure Levels compliant with the allowable noise levels in Appendix C of the CNVS (TfNSW, 2019).</p>
Use and siting of plant	<p>Simultaneous operation of noisy plant within discernible range of a sensitive receiver is to be avoided.</p> <p>The offset distance between noisy plant and adjacent sensitive receivers is to be maximised.</p> <p>Plant used intermittently to be throttled down or shut down.</p> <p>Noise-emitting plant to be directed away from sensitive receivers.</p>

Action required	Details
Non-tonal reversing alarms	Non-tonal reversing beepers (or an equivalent mechanism) must be fitted and used on all construction vehicles and mobile plant regularly used on site and for any out of hours work, including delivery vehicles.
Minimise disturbance arising from delivery of goods to construction sites	<p>Loading and unloading of materials/deliveries is to occur as far as possible from sensitive receivers.</p> <p>Select site access points and roads as far as possible away from sensitive receivers.</p> <p>Dedicated loading/unloading areas to be shielded if close to sensitive receivers.</p> <p>Delivery vehicles to be fitted with straps rather than chains for unloading, wherever possible.</p>
Construction related traffic	<p>Schedule and route vehicle movements away from sensitive receivers and during less sensitive times.</p> <p>Limit the speed of vehicles and avoid the use of engine compression brakes.</p> <p>Maximise on-site storage capacity to reduce the need for truck movements during sensitive times.</p>
Silencers on mobile plant	<p>Where possible reduce noise from mobile plant through additional fittings including:</p> <ul style="list-style-type: none"> • residential grade mufflers • damped hammers such as “City” Model Rammer Hammers • air parking brake engagement is silenced.
Prefabrication of materials off-site	Where practicable, pre-fabricate and/or prepare materials off-site to reduce noise with special audible characteristics occurring on site. Materials can then be delivered to site for installation.
Engine compression brakes	<p>Limit the use of engine compression brakes at night and in residential areas.</p> <p>Ensure vehicles are fitted with a maintained original equipment manufacturer exhaust silencer that complies with the National Transport Commissions ‘in-service test procedure’ and standard.</p>
Path control measures	
Shield stationary noise sources such as pumps	Stationary noise sources should be enclosed or shielded whilst ensuring that the occupational health and safety of workers is maintained. Appendix F of AS 2436:1981 lists materials suitable for shielding
Shield sensitive receivers from noisy activities	Use structures to shield residential receivers from noise such as site shed placement; earth bunds; fencing; erection of operational stage noise barriers (where practicable) and consideration of site topography when situating plant.

5.1.2 Additional mitigation measures

The CNVS provides the following information regarding further mitigation measures for certain receivers exceeding noise management levels and are presented below in Table 5.2. The Additional Mitigation Measures Matrices (AMMM) would be used to determine the additional measures after the application of standard mitigation measures where reasonable and feasible.

Table 5.2CNVS additional management measures

Measure	Description	Abbreviation
Periodic Notification	<p>For each Transport for NSW Infrastructure and Place (IP) project, a notification entitled 'Project Update', or 'Construction Update' is produced and distributed to stakeholders via letterbox drop and distributed to the Proposal postal and/or email mailing lists.</p> <p>Periodic notifications provide an overview of current and upcoming works across the Proposal and other topics of interest. The objective is to engage, inform and provide Proposal-specific messages. Advanced warning of potential disruptions (eg traffic changes or noisy works) can assist in reducing the impact on stakeholders. The approval conditions for projects specify requirements for notification to sensitive receivers where works may impact on them.</p> <p>Content and length are determined on a project-by-project basis and must be approved by Transport for NSW prior to distribution.</p> <p>Most projects distribute notifications on a monthly basis. Each notification is graphically designed within a branded template. In certain circumstances media advertising may also be used to supplement Periodic Notifications, where considered effective.</p> <p>Periodic Notification may be advised by the IP Community Engagement Team in cases where AMMM are not triggered as shown in Tables 9 to 11, for example where community impacts extend beyond noise and vibration (traffic, light spill, parking etc). In these circumstances the IP Community Engagement Team will determine the community engagement strategy on a case-by-case basis.</p>	PN
Verification Monitoring	<p>Verification monitoring of noise and/or vibration during construction may be conducted at the affected receiver(s) or a nominated representative location (typically the nearest receiver where more than one receiver has been identified). Monitoring can be in the form of either unattended logging (ie for vibration provided there is an immediate feedback mechanism such as SMS capabilities) or operator attended surveys (ie for specific periods of construction noise).</p> <p>The purpose of monitoring is to confirm that:</p> <ul style="list-style-type: none"> • construction noise and vibration from the Proposal are consistent with the predictions in the noise assessment • mitigation and management of construction noise and vibration is appropriate for receivers affected by the works. <p>Where noise monitoring finds that the actual noise levels exceed those predicted in the noise assessment then immediate refinement of mitigation measures may be required and the Construction Noise and Vibration Impact Statement (CNVIS) amended.</p>	V

Measure	Description	Abbreviation
Specific Notification	<p>Specific notifications are in the form of a personalised letter or phone call to identified stakeholders no later than seven calendar days ahead of construction activities that are likely to exceed the noise objectives. Alternatively (or in addition to), communications representatives from the contractor would visit identified stakeholders at least 48 hours ahead of potentially disturbing construction activities and provide an individual briefing.</p> <ul style="list-style-type: none"> • letters may be letterbox dropped or hand distributed • phone calls provide affected stakeholders with personalised contact and tailored advice, with the opportunity to provide comments on the proposed work and their specific needs • individual briefings are used to inform stakeholders about the impacts of noisy activities and mitigation measures that will be implemented. Individual briefings provide affected stakeholders with personalised contact and tailored advice, with the opportunity to comment on the Proposal. <p>Specific notifications are used to support periodic notifications, or to advertise unscheduled works and must be approved by Transport for NSW prior to implementation/distribution.</p>	SN
Respite Offer	<p>The purpose of a Proposal specific respite offer is to provide residents subjected to lengthy periods of noise or vibration respite from an ongoing impact. The offer could comprise prepurchased movie tickets, bowling activities, meal vouchers or similar offer. This measure is determined on a case-by-case basis and may not be applicable to all IP projects.</p>	RO
Alternative Accommodation	<p>Alternative accommodation options may be provided for residents living in close proximity to construction works that are likely to incur unreasonably high impacts. Alternative accommodation will be determined on a case-by-case basis and should provide a like-for-like replacement for permanent residents, including provisions for pets, where reasonable and feasible.</p>	AA
Alternative construction methodology	<p>Where the vibration assessment identifies that the proposed construction method has a high risk of causing structural damage to buildings near the works, the proponent will need to consider alternative construction options that achieve compliance with the Vibration Management Level (VMLs) for building damage. For example, replace large rock breaker with smaller rock breakers or rock saws.</p>	AC

Measure	Description	Abbreviation
Respite Period	OOHW during evening and night periods will be restricted so that receivers are impacted for no more than 3 consecutive evenings and no more than 2 consecutive nights in the same NCA in any one week. A minimum respite period of 4 evenings/5 nights shall be implemented between periods of evening and/or night works. Strong justification must be provided where it is not reasonable and feasible to implement these period restrictions (eg to minimise impacts to rail operations), and approval must be given by Transport for NSW through the OOHWS Approval Protocol. Note: this management measure does not apply to OOHWS Period 1 – Days.	RP
Duration Reduction	Where Respite Periods (see management measure above) are considered to be counterproductive to reducing noise and vibration impacts to the community it may be beneficial to increase the number of consecutive evenings and/or nights through Duration Reduction to minimise the duration of the activity. This measure is determined on a project-by-project basis and may not be applicable to all IP projects. Impacted receivers must be consulted and evidence of community support for the Duration Reduction must be provided as justification for the Duration Reduction. A community engagement strategy must be agreed with and implemented in consultation with IP Community Engagement Representatives.	DR

The CNVS outlines the various trigger levels to warrant these mitigation measures, and such is presented below in. The predicted noise levels for each receiver, and hence any additional noise mitigation measures, are presented in Appendix C.

Table 5.3 Triggers for additional mitigation measures – airborne noise

Construction hours	Receiver perception	dB(A) above RBL ¹	dB(A) above NML	Additional management measures
Standard Hours: Mon – Fri (7am – 6pm), Sat (8am – 1pm), Sun/Public Holiday (Nil)	Noticeable	5 to 10	0	-
	Clearly audible	> 10 to 20	< 10	-
	Moderately intrusive	> 20 to 30	> 10 to 20	PN, V
	Highly intrusive	> 30	> 0	PN, V
	75 dB(A) or greater	N/A	N/A	PN, V, SN
OOHWS Period 1: Mon – Fri (6pm – 10pm), Sat (7am – 8am & 1pm – 10pm), Sun/Public Holiday (8am – 6pm)	Noticeable	5 to 10	< 5	-
	Clearly audible	> 10 to 20	5 to 15	PN, RP ² , DR ²
	Moderately intrusive	> 20 to 30	> 15 to 25	PN, V, SN, RO, RP ² , DR ²
	Highly intrusive	> 30	> 25	PN, V, SN, RO, RP ² , DR ²
OOHWS Period 2: Mon – Sat (12am – 7am), Sun/Pub Holiday	Noticeable	5 to 10	< 5	PN
	Clearly audible	> 10 to 20	5 to 15	PN, V, SN, RO ³ , RP ² , DR ²
	Moderately intrusive	> 20 to 30	> 15 to 25	PN, V, SN, RO ³ , RP ² , DR ²

Construction hours	Receiver perception	dB(A) above RBL ¹	dB(A) above NML	Additional management measures
(12am – 8am, 6pm – 12am)	Highly intrusive	> 30	> 25	PN, V, SN, RO ³ , AA ² , RP ² , DR

Notes:

- 1) SWLs used for the purpose of estimating noise impact shall be increased by 5dB(A) where works will include: power saws for the cutting of timber, masonry & steel; grinding of metal, concrete or masonry; rock/line drilling; bitumen milling & profiling; jack hammering, rock hammering & rock breaking; or impact piling as a correction factor for noise with special audible characteristics. It is noted that this correction factor is automatically calculate under Step 2 of the Construction Noise Estimator Tool (see Appendix E).
- 2) Respite periods and duration reduction are not applicable when works are carried out during OOHW Period 1 Day only (ie Saturday 6am - 7am & 1pm - 6pm, Sundays / public holidays 8am - 6pm).
- 3) Respite offers during OOHW Period 2 are only applicable for evening periods (ie Sundays / Public Holidays 6pm - 10pm) and may not be required if a respite offer has already been made for the immediately preceding OOHW Period 1.

5.1.3 Site specific mitigation measures

Additional site specific mitigation measures have been investigated to reduce the predicted levels, presented in Section 4.1, below the highly noise affected level of 75 dBA for Scenario 9 and the construction compound in location 1. The addition of a temporary construction noise wall along the perimeter of the residences backing onto the Breasley Place Council car park and extending to the junction of Church Road and the rail corridor will reduce the received noise level at the residence at 21 Church Road to below the highly noise affected level.

This temporary noise wall would also reduce the received noise level at the residences along Church Road that are predicted to be highly noise affected due to the construction compound, should it be located in council car park on the western side of Yagoona Station. The HNA level will still be exceeded for the residence at 11 Church Road, and it is recommended that the compound be located at CC2, within Ron Whitehead Place, sufficiently set back from the residences on Cooper Road.

5.2 Construction vibration

As discussed above in Section 4.3 no construction vibration impacts are anticipated. As such, no specific construction vibration mitigation measures are recommended.

Where construction is required within the safe working buffer distance, alternative work methods are required, such as using smaller equipment. If no alternative work method is feasible or reasonable, then compliance vibration monitoring should be undertaken where works are required within the safe working buffer distance and include:

- site tests to review the measured frequency content in order to determine the structural damage criteria as per Table 3.7 for standard dwellings
- continuous vibration monitoring with a visual alarm installed to warn the equipment operator when the structural damage vibration criteria (considering frequency content) is exceeded.

5.3 Operational noise

Operational noise from the Proposal is not predicted to significantly increase from the current operational level. In order to ensure that acoustic compliance is maintained, the following mitigation measures are recommended and should be incorporated as part of the design where feasible and reasonable:

- Mechanical plant should be designed to meet the NPfI project noise trigger levels
- mechanical plant should be well maintained and operate in an efficient manner. This is to limit any excess noise generation that may arise when plant is not functioning correctly.

6. Conclusion

Noise and vibration impacts for the construction and operational phases of the Proposal have been assessed. The assessment included appropriate construction and operational noise and vibration criteria based on background noise monitoring levels.

6.1 Construction noise

Construction of the Proposal is expected to commence in mid-2021 and take approximately 18 months to complete. Construction is proposed to be undertaken mainly during standard construction hours, with some works requiring out of hours work during rail shutdown periods.

The predicated noise levels are expected to exceed the noise management level in all scenarios, with few receivers exceeding the highly noise affected management level.

Traffic noise impacts are not expected along Hume Highway due to the high levels of existing traffic. Local roads required to access the construction compound should be assessed once the location of the compound has been finalised.

It is typical for construction projects to exceed the construction noise management levels. Any impacts due to construction works are temporary in nature and would not represent a permanent impact on the community and surrounding environment. The predicted noise levels are generally conservative and would only be experienced for limited periods during construction. Impacts may be reduced through the introduction of feasible and reasonable mitigation measures which have been recommended in Section 5.1.

6.2 Construction vibration

Safe working distances for vibration activities have been identified for standard structures and heritage listed structures, which includes St Marys Station as a heritage listed structure. Site specific safe working distances are to be established on-site prior to vibration generating works commencing.

No structures, aside from the existing car park structure within the proposal boundary, are identified within the safe working distances.

6.3 Operational noise

The operation of Yagoona station, with respect to rail and road, is expected to remain unchanged. As such operational noise impacts are not anticipated. The design of mechanical plant during the detailed design phase should comply with the project noise trigger levels.

Appendices

Appendix A – Acoustic concepts and terminology

Definition of 'noise'

Sound may be defined as any pressure variation that the human ear can detect. The terms "sound" and "noise" are more or less interchangeable however, "noise" is generally often referred to as unwanted sound.

Factors that contribute the environmental noise

Noise from an activity such as construction noise or noise during the operation of a facility at a given receiver location can be affected by a number of different factors, including:

- How loud the source activity is and the type of source:
 - Point (for eg a pump or motor)
 - Line (for eg a road or railway line)
 - Area (for eg the external façades of an industrial building)
- The distance from the source to receiver
- The type of ground between the sound and receiver locations (eg hard surfaces or porous ground)
- The ground topography between the source and the receiver. For eg is it flat or hilly? Blocking the line of sight will generally reduce the noise level for the receiver
- Obstacles that may block the line of sight between the source and the receiver. For eg buildings or noise walls
- Atmospheric absorption (dependent on humidity and temperature)
- Meteorological conditions that may increase or reduce environmental sound propagation (for eg wind direction or temperature inversions)

Noise measurements

Noise is generally measured using a specially designed 'sound level meter' (SLM) and must meet internationally recognized performance standards. To avoid expressing sound or noise in terms of Pa, which could involve some unmanageable numbers, the logarithmic decibel or dB scale is used. The scale uses the hearing threshold of 20 µPa or 20×10^{-6} Pa as the reference level and is defined as 0 dB.

Typical noise levels

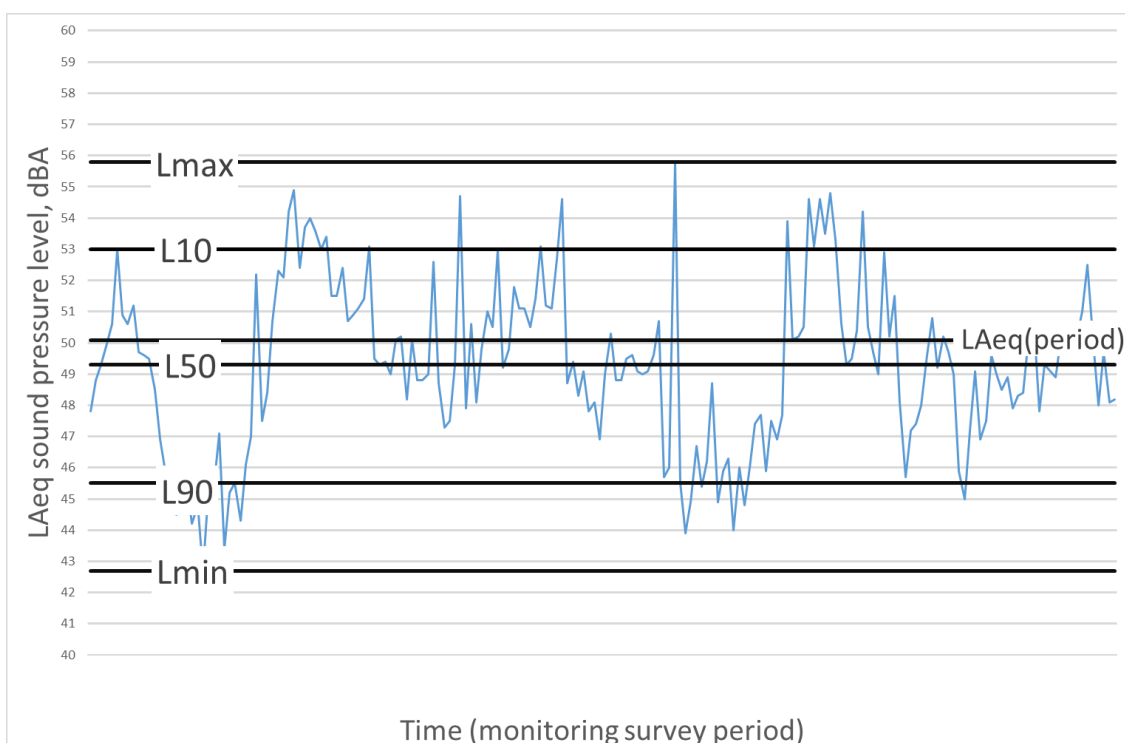
The table below presents typical noise sources for each various sound pressure levels and a corresponding subjective noise level description.

Subjective level	Sound pressure level (dB(A))	Typical sources
Silent	0	Threshold of hearing
Almost silent	20	Recording studio
Quiet	30	Bedroom
	40	Private office
Moderate	50	General office
	60	Department store
Loud	70	Loud television
	80	Kerb side of busy street
Very loud	90	Construction site
	100	Loud car horn (3 m away)

Subjective level	Sound pressure level (dB(A))	Typical sources
Extremely loud	110	Grinding on steel
	120	Heavy rock concert
Intolerable	130	Threshold for pain

Typical noise descriptors

Noise is represented by the descriptor L_{AN} , representing a statistical sound measurement recorded on the 'A' weighted scale. A typical noise monitoring chart is shown in the graph below along with the noise descriptors.



Where:

- L_{Amax} : The maximum sound level recorded during the measurement period.
- L_{Amin} : The minimum sound level recorded during the measurement period.
- $L_{A10(10)}$: The A-weighted sound pressure level that is exceeded for 10% of the measurement period.
- $L_{Aeq(10)}$: Equivalent sound pressure level, the steady sound level that, over a specified period of time, would produce the same energy equivalence as the fluctuating sound level actually occurring.
- $L_{A90(10)}$: The A-weighted sound pressure level that is exceeded for 90% of the time over which a given sound is measured. This is considered to represent the background noise eg $L_{A90(15min)}$.

Changes in noise levels

The table below presents a qualitative description of average human responses to changes in noise levels.

Difference	Human response
Difference of 2 dB(A)	Generally imperceptible by the human ear
Difference of 5 dB(A)	Considered significant
Difference of 10 dB(A)	Perceived as a doubling (or halving) of the noise source
Addition of two identical noise levels	Increase levels by 3 dB(A)
Addition of second noise level of similar character	If the secondary noise level is a minimum 8 dB(A) below the primary noise level, the noise level will not significantly increase
Doubling of distance between source and receiver	Results in a 3 dB(A) decrease for a line source and 6 dB(A) for a point source
A doubling of traffic volume	Results in a 3 dB(A) increase in noise

Audibility of noise

The table below presents quantitative guidance and qualitative descriptions regarding the audibility of noise.

Audibility	Description
Inaudible	Noise source cannot be heard. The noise level is generally less than the background noise level, potentially by more than 10 dB(A) or greater
Barely audible	Characteristics of the noise is difficult to define or masked by extraneous noise. The noise level is generally 5-7 dB(A) below the background noise or ambient noise level, depending on the nature of the noise eg constant or intermittent
Just audible	Characteristics of the noise can be defined but extraneous noise sources are also contributing to the received noise. The noise level is typically below the background and ambient noise level.
Audible	Characteristics of the noise can be easily defined. The noise level may be at the level of the background noise and above.
Dominant	The noise source is significantly 'louder' than all other noise sources. The noise level will likely be significantly greater than the background noise level.

Types of noise sources

The table below offers a qualitative description of various noise types and provides the noise descriptor that is typically used to measure the type of noise.

Duration of the noise	Description
Continuous noise	Continuous noise is produced by equipment or activities that operates without interruption in the same mode, for eg blowers, pumps and processing equipment. Measuring for just a few minutes with hand-held equipment is sufficient to determine the noise level. If tones or low frequencies are heard, the frequency spectrum can be measured for documentation and further analysis. Continuous noise sources are generally captured by the L90 noise descriptor.
Intermittent noise	Intermittent noise is a noise level that increases and decreases rapidly. This might be caused by a train passing by, factory equipment that operates in cycles, or aircraft flying above. Intermittent noise is measured in a similar way to continuous noise, with a sound level meter. The duration of each occurrence and the time between each event is important to note. To gain a more reliable estimate of the noise level, multiple occurrences of the noise source is measured to gain a reliable estimate. Intermittent noise sources are generally captured by the Leq noise descriptor.
Impulsive noise	The noise from impacts or explosions, for eg from a pile driver, punch press or gunshot, is called impulsive noise. It is brief and abrupt, and its startling effect causes greater annoyance than would be expected from a simple measurement of sound pressure level. To quantify the impulsiveness of noise, the difference between a quickly responding and a slowly responding parameter can be used. Impulsive noise sources are generally captured by the Lmax or Lpeak noise descriptor.
Low frequency	Noise containing major components in the low-frequency range (10 hertz [Hz] to 160 Hz) of the frequency spectrum
Tonal noise	Tonal noise contains one or more prominent tones (ie distinct frequency components), and is normally regarded as more offensive than 'broad band' noise
Extraneous noise	Noise resulting from activities that are not typical of the area. Atypical activities may include construction, and traffic generated by holiday periods and by special events such as concerts or sporting events. Normal daily traffic is not considered to be extraneous.
Subject noise	The noise in question removed from any extraneous noise in the area
Offensive noise	The definition of offensive noise in the POEO Act is noise: (a) that, by reason of its level, nature, character or quality, or the time at which it is made, or any other circumstances: (i) is harmful to (or is likely to be harmful to) a person who is outside the premises from which it is emitted, or (ii) interferes unreasonably with (or is likely to interfere unreasonably with) the comfort or repose of a person who is outside the premises from which it is emitted, or (b) that is of a level, nature, character or quality prescribed by the regulations or that is made at a time, or in other circumstances, prescribed by the regulations.

Frequency analysis

Frequency analysis is the process used to examine the tones (or frequency components) which make up the overall noise or vibration signal. This analysis was traditionally carried out using analogue electronic filters, but is now normally carried out using Fast Fourier Transform (FFT) analysers. The units for frequency are Hertz (Hz), which represent the number of cycles per second. Frequency analysis can be in:

- Octave bands (where the centre frequency and width of each band is double the previous band)
- 1/3 octave bands (3 bands in each octave band)
- Narrow band (where the spectrum is divided into 400 or more bands of equal width).

Definition of 'vibration'

Vibration may be defined as cyclic or transient motion. This motion can be measured in terms of its displacement, velocity or acceleration. Most assessments of human response to vibration or the risk of damage to buildings use measurements of vibration velocity.

Vibration descriptors

These may be expressed in terms of 'peak' velocity or 'rms' velocity. The former is the maximum instantaneous velocity, without any averaging, and is sometimes referred to as 'peak particle velocity', or PPV. The latter incorporates 'root mean squared' averaging over some defined time period. Vibration measurements may be carried out in a single axis or alternatively as triaxial measurements. Where triaxial measurements are used, the axes are commonly designated vertical, longitudinal (aligned toward the source) and transverse. The common units for velocity are millimetres per second (mm/s). As with noise, decibel units can also be used, in which case the reference level should always be stated. A vibration level V , expressed in mm/s can be converted to decibels by the formula $20 \log (V/V_0)$, where V_0 is the reference level (10^9 m/s). Care is required in this regard, as other reference levels may be used by some organisations.

How humans perceive vibration

People are able to 'feel' vibration at levels lower than those required to cause even superficial damage to the most susceptible classes of building (even though they may not be disturbed by the motion). An individual's perception of motion or response to vibration depends very strongly on previous experience and expectations, and on other connotations associated with the perceived source of the vibration. For example, the vibration that a person responds to as 'normal' in a car, bus or train is considerably higher than what is perceived as 'normal' in a shop, office or dwelling.

Types of vibration

Vibration in buildings can be caused by many different external sources, including industrial, construction and transportation activities. The vibration may be continuous (with magnitudes varying or remaining constant with time), impulsive (such as in shocks) or intermittent (with the magnitude of each event being either constant or varying with time). A description of each vibration type including examples are presented in the table below.

Vibration type	Description	Examples
Continuous vibration	Vibration continues uninterrupted for a defined period (usually throughout daytime and/or night-time). This type of vibration is assessed on the basis of weighted rms acceleration values	Machinery, steady road traffic, continuous construction activity (such as tunnel boring machinery)
Impulsive vibration	A vibration source (continuous or intermittent) which has a rapid build up to a peak followed by a damped decay that may or may not involve several cycles of vibration (depending on frequency and damping). This type of vibration is assessed on the basis of weighted rms acceleration values	Infrequent: Activities that create up to 3 distinct vibration events in an assessment period, eg occasional dropping of heavy equipment, occasional loading and unloading.
Intermittent vibration	Interrupted periods of continuous (eg a drill) or repeated periods of impulsive vibration (eg a pile driver), or continuous vibration that varies significantly in magnitude. This type of vibration is assessed on the basis of vibration dose values	Trains, nearby intermittent construction activity, passing heavy vehicles, forging machines, impact pile driving, jack hammers. Where the number of vibration events in an assessment period is three or fewer this would be assessed against impulsive vibration criteria

Typical vibration levels

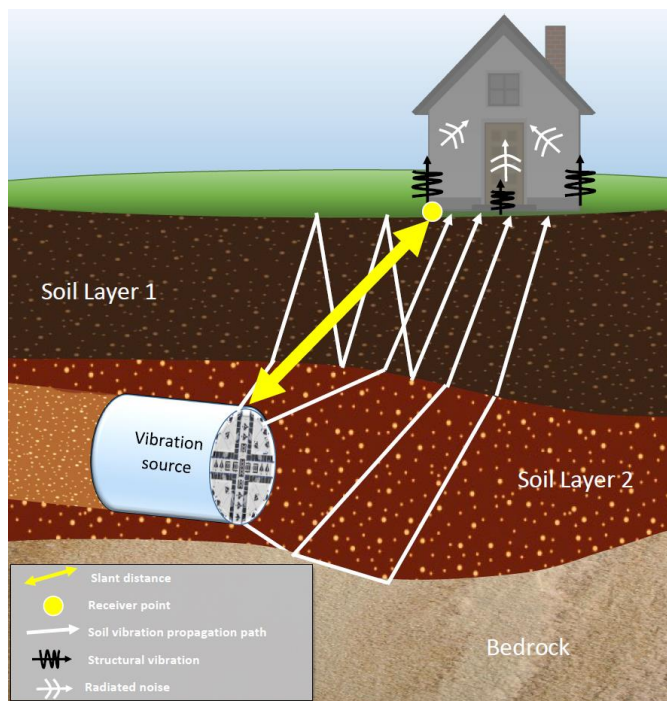
Typical ground vibration from civil construction activities occurs in the frequency range of approximately 8 Hz to 100 Hz. Within this frequency range, building contents such as blinds and pictures would commence visible movement at 0.5 mm/s. At vibration levels higher than 0.9 mm/s, rattling of windows, crockery or loose objects would be audible and annoying.

Velocity level (mm/s)	Typical source	Response
0.01	Typical background vibration level	Scanning electron microscopes to 50000 x amplification
0.03		500x amplification bench microscopes
0.1	Average passenger train vibration	Approximate threshold for human perception of vibration
0.3	Average freight train vibration Max passenger train vibration	Approx. residential annoyance for train passbys
1	Large rock breaker	Vibration level that will generally result in complaints
3	Blasting/ Impact pile driving	Threshold for minor cosmetic damage

Ground-borne noise and vibration

Noise that propagates through a structure as vibration and is radiated by vibrating wall, ceiling and floor surfaces is termed “ground-borne noise”, “regenerated noise”, or sometimes “structure borne noise”. Ground-borne noise originates as vibration and propagates between the source and receiver through the ground and/or building structural elements, rather than through the air. Typical sources of ground-borne noise include tunnelling construction works or underground railway operations.

The figure below presents the various paths by which vibration and ground-borne noise may be transmitted between a source and receiver for construction activities that occur below the ground level (eg a tunnel boring machine).



Acronyms and abbreviations

Term	Definition
AWS	Automatic Weather Station
BOM	Bureau of Meteorology
dB	Decibel is the unit used for expressing the sound pressure level (SPL) or power level (SWL) in acoustics.
dB(A)	Decibel expressed with the frequency weighting filter used to measure 'A-weighted' sound pressure levels, which conforms approximately to the human ear response, as our hearing is less sensitive at low and high frequencies.
dBZ or dBL	The unit used to measure 'Z-weighted' sound pressure levels with no weighting applied, linear.
CEMP	Construction Environmental Management Plan
CNVS	Construction Noise and Vibration Strategy (TfNSW, 2019)
DECC	Department of Environment and Climate Change
DECCW	Department of Environment, Climate Change and Water
EPA	Environmental Protection Authority
ICNG	Interim Construction Noise Guideline (DECC, 2009).
NPfl	Noise Policy for Industry (EPA, 2017).
LAeq(period)	Equivalent sound pressure level: the steady sound level that, over a specified period of time, would produce the same energy equivalence as the fluctuating sound level actually occurring.
LA90(period)	The sound pressure level that is exceeded for 90% of the measurement period.
LAm _{ax}	The absolute maximum noise level in a noise sample.
NSW	New South Wales
OOHW	Out-of-hours Works
PPV	Peak particle velocity is the maximum vector sum of three orthogonal time-synchronized velocity components regardless of whether these component maxima occurred simultaneously.
RBL	Rating Background Level. The overall single-figure background level representing each assessment period (day/evening/night) over the whole monitoring period.
rms	Root Mean Square Amplitude (rms) is the square root of the average of the squared values of the waveform. In the case of the sine wave, the RMS value is 0.707 times the peak value, but this is only true in the case of the sine wave.
RNP	Road Noise Policy (DECCW, 2011).
SEARs	Secretary's Environmental Assessment Requirements
SPL	Sound Pressure Level
SWL	Sound Power Level
R _w	Weighted Sound Reduction Index which provides a single-number quantity which characterises the airborne sound insulation of a material or building element over a range of frequencies.
VDV	Vibration dose value - As defined in BS6472 – 2008, VDV is given by the fourth root of the integral of the fourth power of the frequency weighted acceleration.

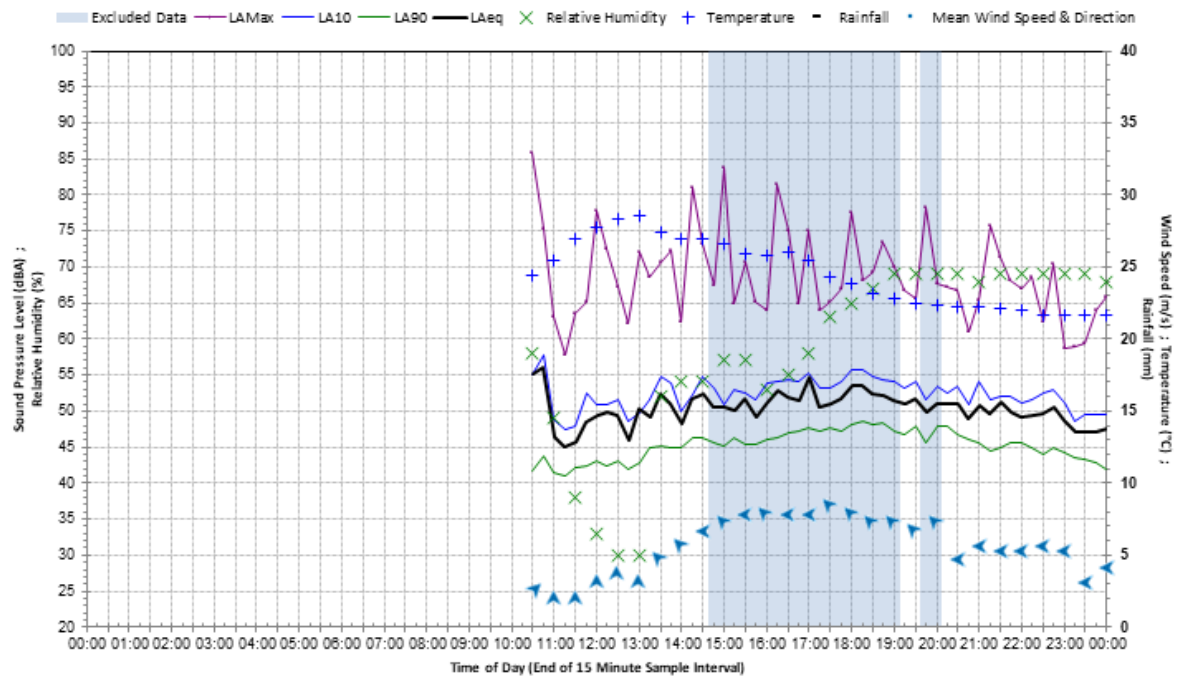
Common terms

Term	Definition
A weighting	The human ear responds more to frequencies between 500 Hz and 8 kHz and is less sensitive to very low-pitch or high-pitch noises. The frequency weightings used in sound level measurements are often related to the response of the human ear to ensure that the meter better responds to what you actually hear.
Adverse weather	Weather effects that enhance noise (that is, wind and temperature inversions) that occur at a site for a significant period of time (that is, wind occurring more than 30% of the time in any assessment period in any season and/or temperature inversions occurring more than 30% of the nights in winter).
Ambient noise	The all-encompassing noise associated within a given environment. It is the composite of sounds from many sources, both near and far. This is described using the Leq descriptor.
Background noise	The underlying level of noise present in the ambient noise, excluding the noise source under investigation, when extraneous noise is removed. This is described using the L90 descriptor.
Compliance	The process of checking that source noise levels meet with the noise limits in a statutory context.
Determining authority	Defined by Section 110 of the Environmental Planning and Assessment Act 1979 as 'a Minister or public authority and, in relation to any activity, means the Minister or public authority by or on whose behalf the activity is or is to be carried out or any Minister or public authority whose approval is required in order to enable the activity to be carried out.'
Extraneous noise	Noise resulting from activities that are not typical of the area. Atypical activities may include construction, and traffic generated by holiday periods and by special events such as concerts or sporting events. Normal daily traffic is not considered to be extraneous.
EIS	Environmental Impact Assessment
Feasible and reasonable measures	Feasibility relates to engineering considerations and what is practical to build. reasonableness relates to the application of judgement in arriving at a decision, taking into account the following factors: - <ul style="list-style-type: none"> Noise mitigation benefits (amount of noise reduction provided, number of people protected); Cost of mitigation (cost of mitigation versus benefit provided); Community views (aesthetic impacts and community wishes); Noise levels for affected land uses (existing and future levels, and changes in noise levels)
Ground-borne noise	Noise heard within a building that is generated by vibration transmitted through the ground into the structure from construction works, sometimes referred to as 'regenerated noise' or 'structure-borne noise'. Ground-borne noise can be more noticeable than airborne noise for underground works such as tunnelling. The ground-borne noise levels are only applicable when ground-borne noise levels are higher than airborne noise levels.
Ground-borne vibration	Vibration transmitted from a source to a receptor via the ground.
Hertz	The measure of frequency of sound wave oscillations per second. One oscillation per second equals 1 hertz.
Masking	The phenomenon of one sound interfering with the perception of another sound. For example, the interference of traffic noise with use of a public telephone on a busy street.
Maximum noise event	The loudest event or events within a given period of time. This is generally described using the Lmax descriptor.

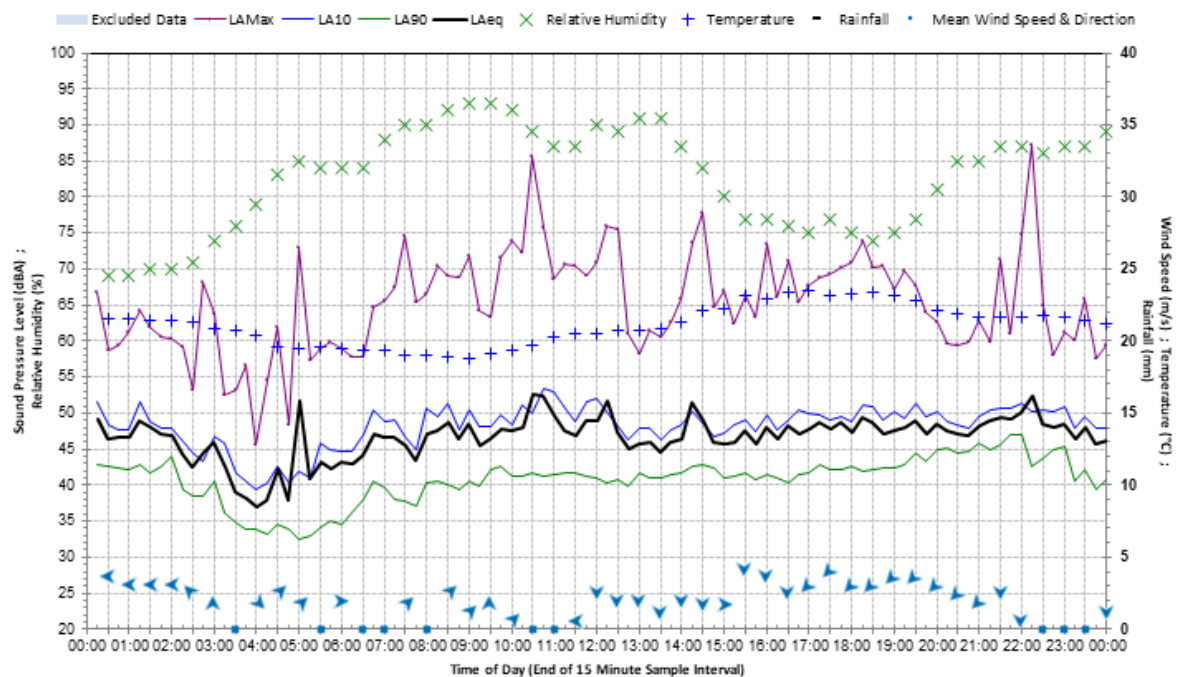
Term	Definition
Meteorological conditions	Wind and temperature inversion conditions.
Most-affected location	Location(s) that experience (or will likely experience) the greatest noise impact from the construction works under consideration. In determining these locations, existing background noise levels, noise source location(s), distance and any shielding between the construction works (or proposed works) and the residences and other sensitive land uses need to be considered.
Noise management level	The Noise Management Level (NML) as defined as the EPA's ICNG. To be measured and assessed at the property boundary that is most exposed to construction noise, and at a height of 1.5 m above ground level. If the residential property boundary is more than 30 m from the residence, the location for measuring or predicting noise levels is at the most affected point within 30 m of the residence.
Noise sensitive receiver	An area or place potentially affected by noise which includes: <ul style="list-style-type: none"> • a residential dwelling • an educational institution, library, childcare centre or kindergarten • a hospital, surgery or other medical institution • an active (eg sports field, golf course) or passive (eg national park) recreational area • commercial or industrial premises • a place of worship.
Non-compliance	Development is deemed to be in non-compliance with its noise consent/licence conditions if the monitored noise levels exceed its statutory noise limit (exceptions may be given if the noise level exceeds by less than 2 dB).
Octave	A division of the frequency range into bands, the upper frequency limit.
Project noise trigger level	Target noise levels for a particular noise generating facility. They are based on the most stringent of the intrusive criteria or amenity criteria. Which of the two criteria is the most stringent is determined by measuring the level and nature of existing noise in the area surrounding the actual or propose noise generating facility.
Proposal site	The immediate location of the Proposal, which is the area that has the potential to be directly disturbed by construction and operation.
Resonance	Resonance describes the phenomenon of increased amplitude that occurs when the frequency of a periodically applied force is equal or close to a natural frequency of the system on which it acts.
Study area	Land in the vicinity of, and including, the Proposal area. The 'study area' is the wider area surrounding the Proposal area.
Temperature inversion	An atmospheric condition in which temperature increases with height above the ground.
One third-octave	Single octave bands divided into three parts.

Appendix B – Noise monitoring charts

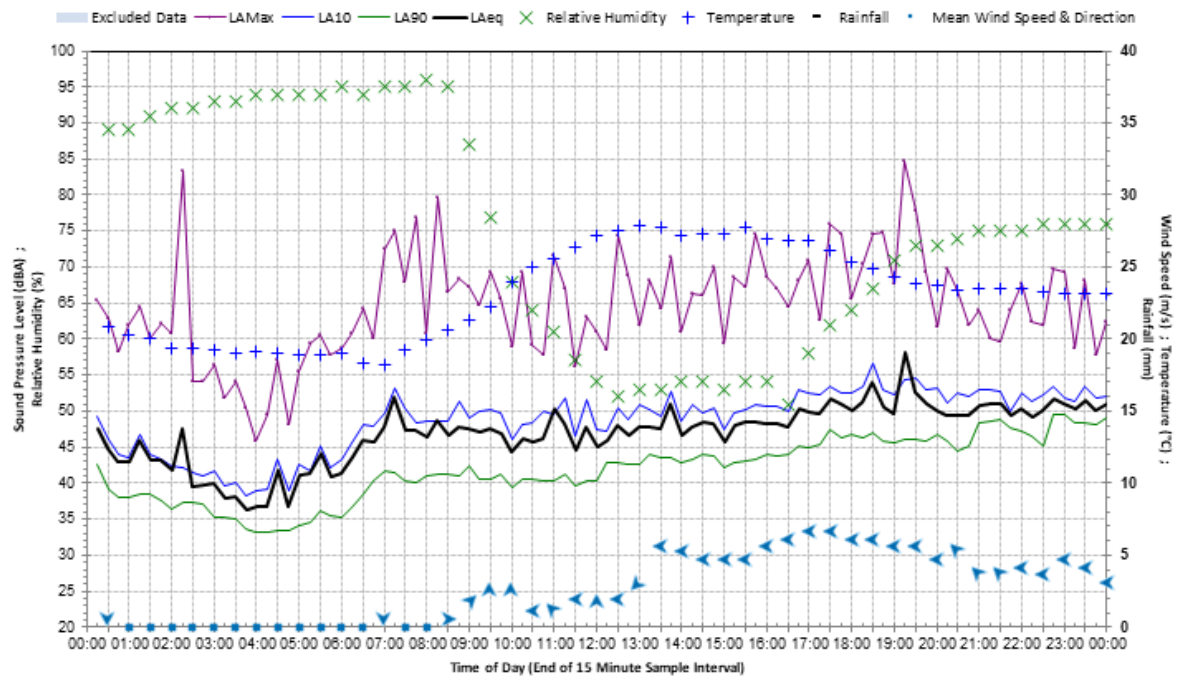
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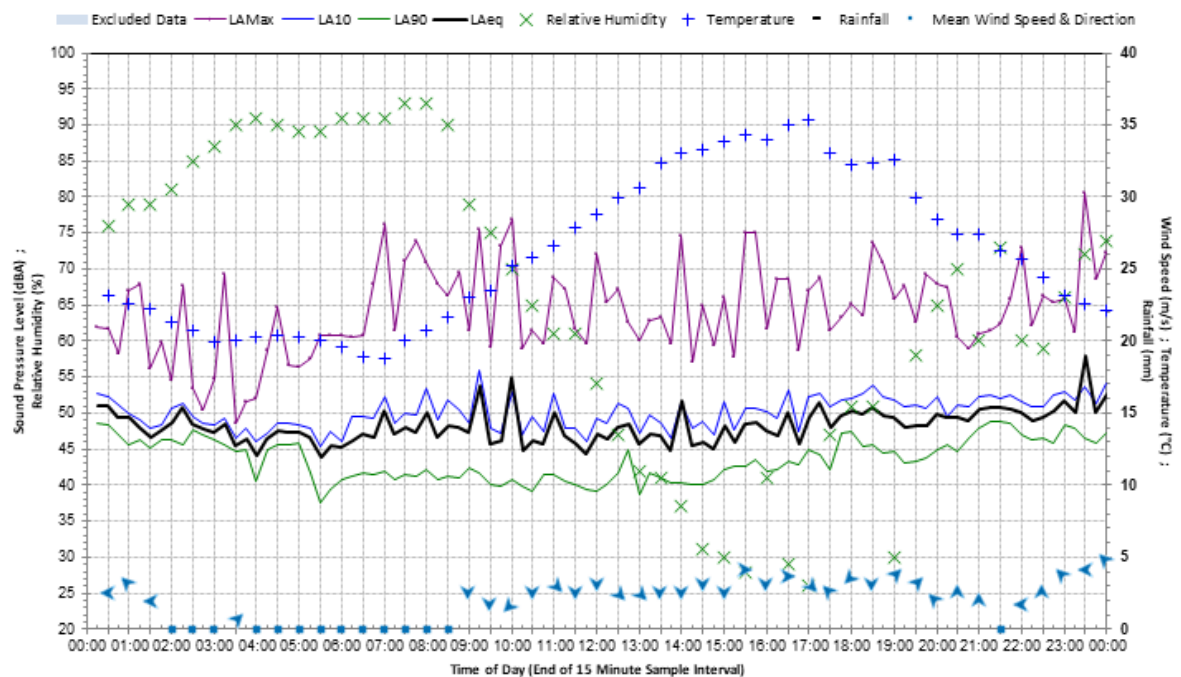
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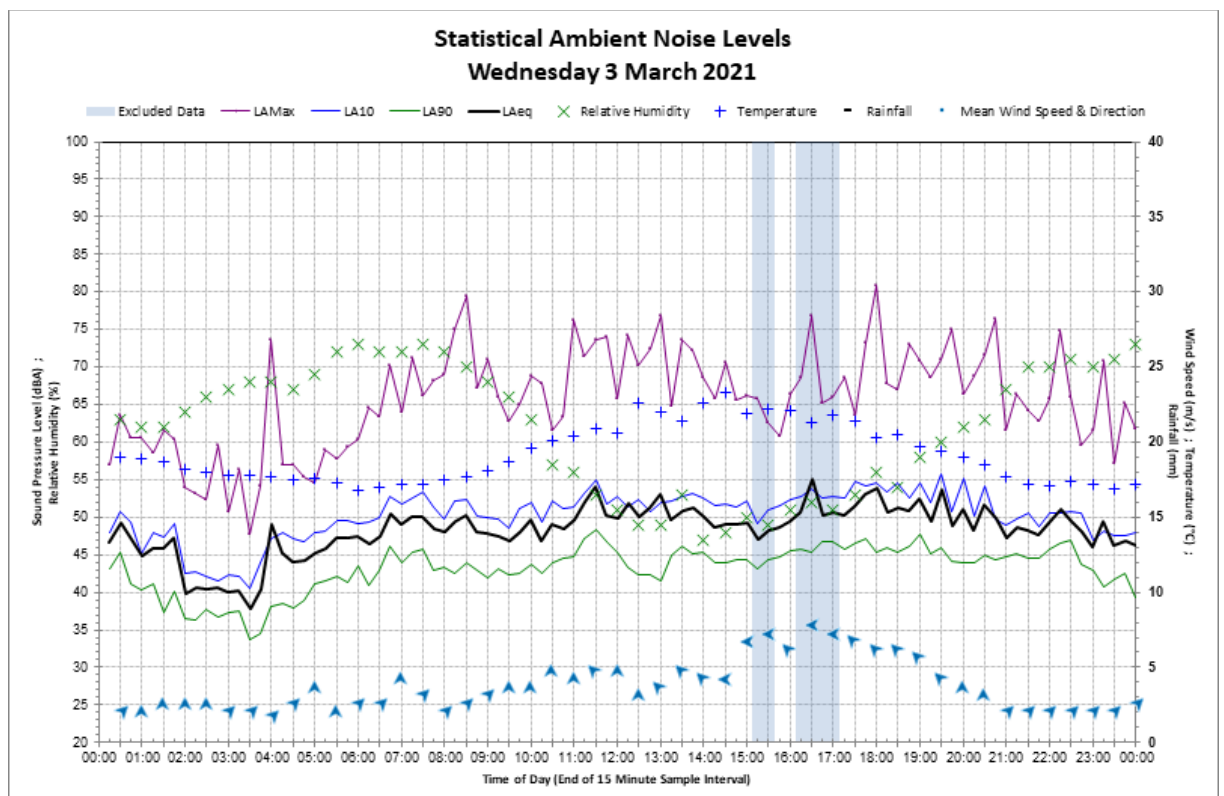
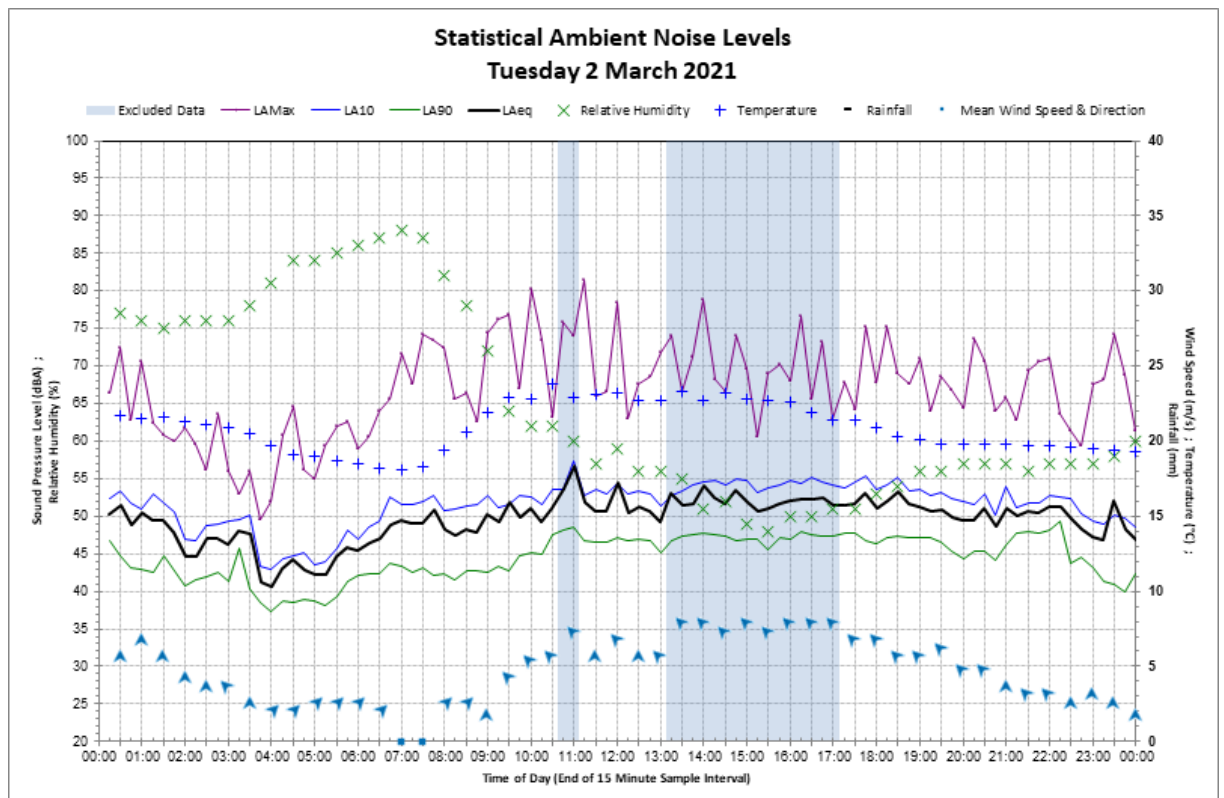


Statistical Ambient Noise Levels Sunday 28 February 2021

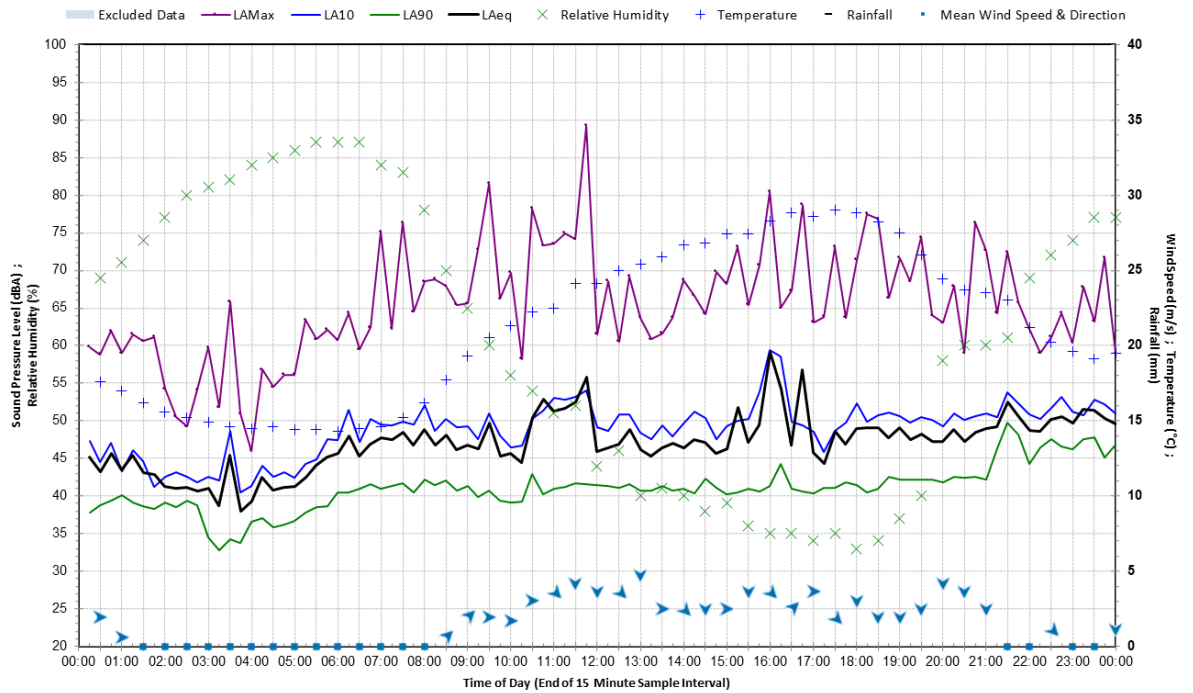


Statistical Ambient Noise Levels Monday 1 March 2021

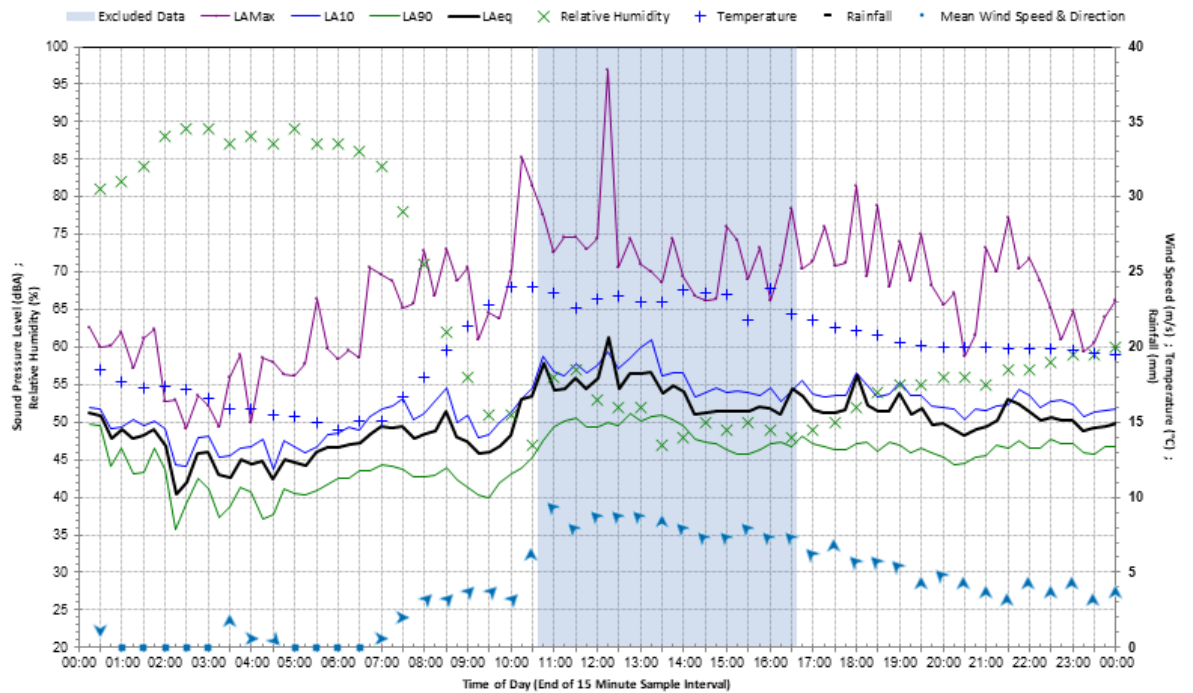




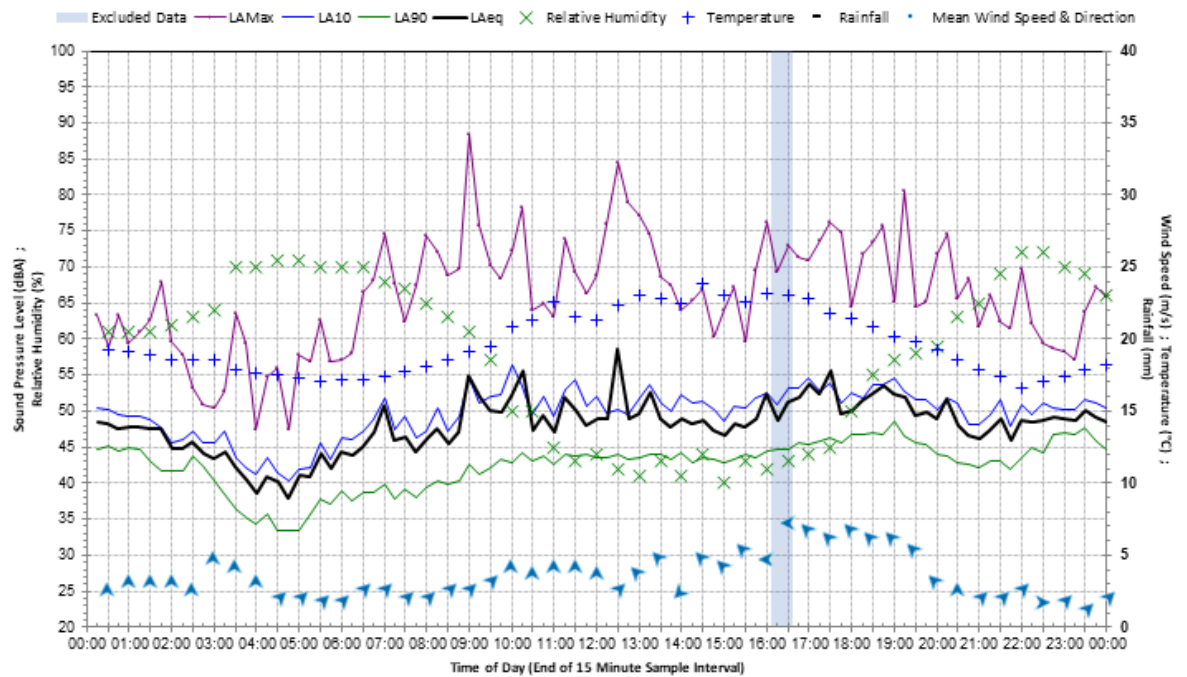
Statistical Ambient Noise Levels Thursday 4 March 2021



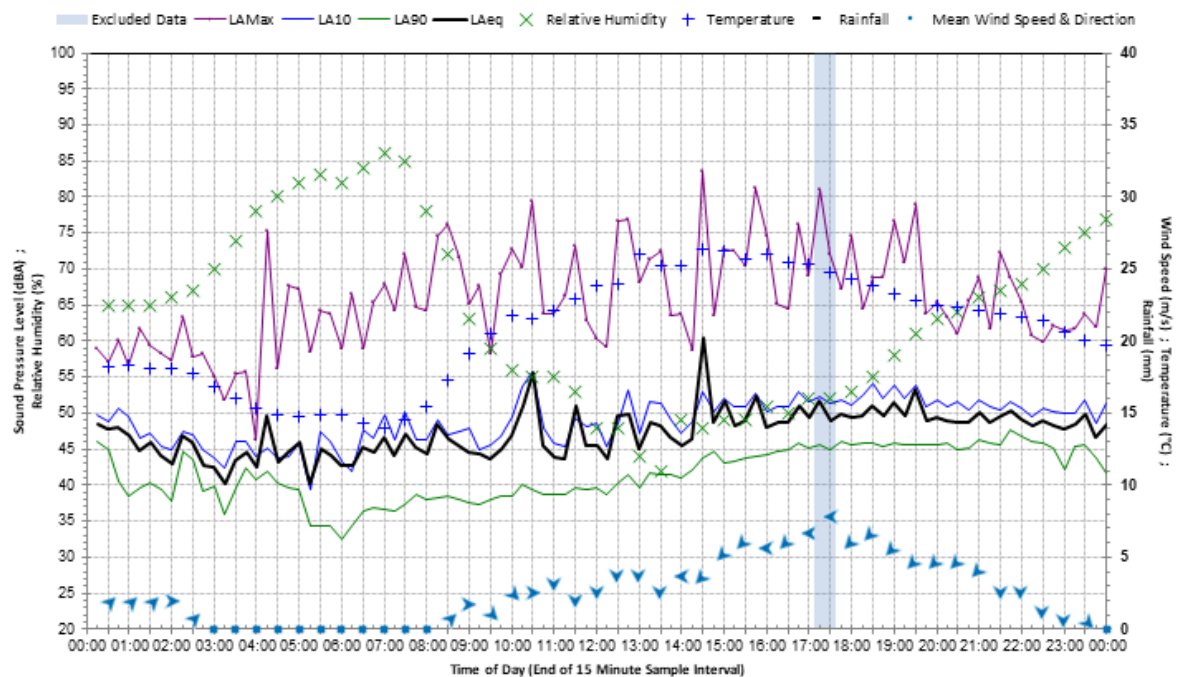
Statistical Ambient Noise Levels Friday 5 March 2021



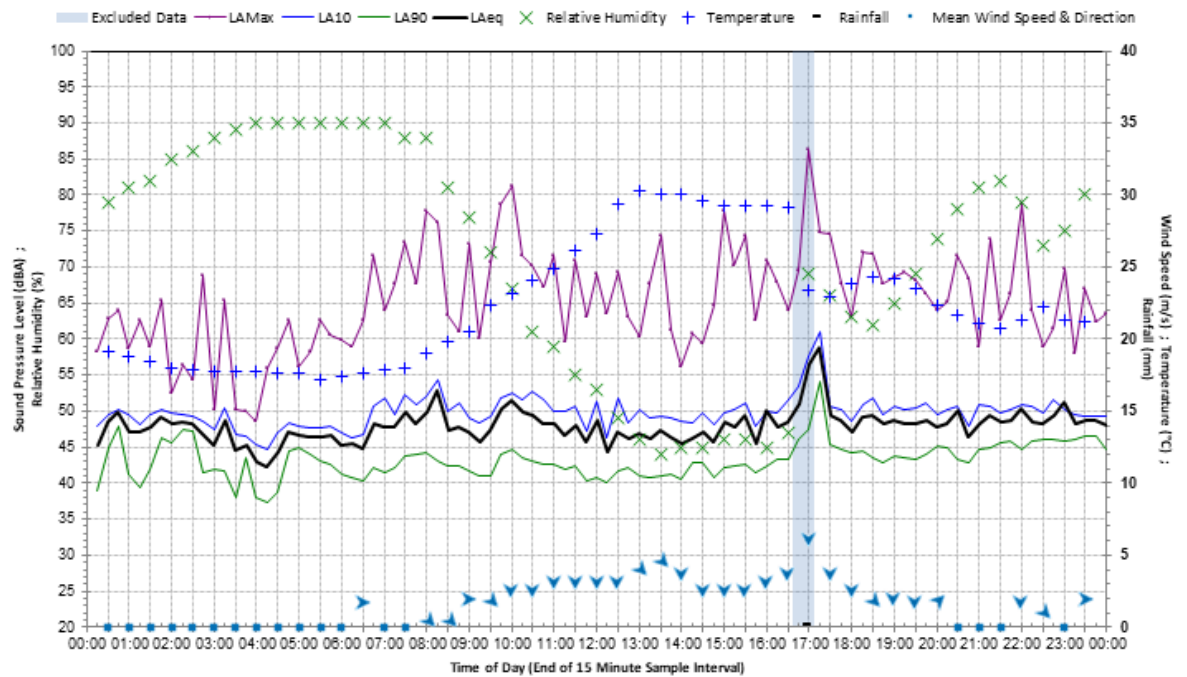
Statistical Ambient Noise Levels Saturday 6 March 2021



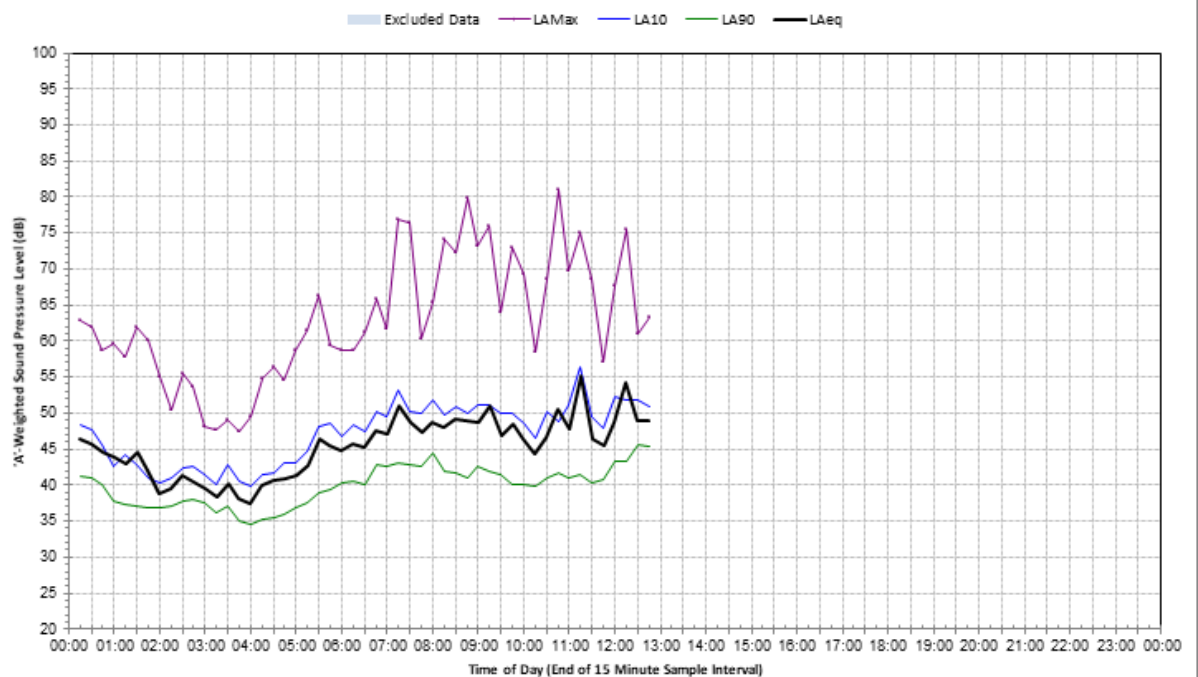
Statistical Ambient Noise Levels Sunday 7 March 2021



Statistical Ambient Noise Levels Monday 8 March 2021



Statistical Ambient Noise Levels Tuesday 9 March 2021



Appendix C – Predicted construction noise levels, dBA

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential: Noticeable / Clearly audible Moderately intrusive Highly intrusive Bold Highly noise affected Non-residential: Exceeds noise management level															
R001	79 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	43	29	39	35	38	31	33	-
R002	76 ALLUM ST, YAGOONA NSW 2199	Residential	29	37	29	25	35	33	19	29	24	28	24	26	-
R003	81 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	44	29	39	35	38	37	33	-
R004	76A BRANCOURT AV, YAGOONA NSW 2199	Residential	38	46	38	34	42	44	28	38	33	37	34	23	-
R005	76A ALLUM ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	31	15	25	22	25	22	23	-
R006	1 GLASSOP ST, YAGOONA NSW 2199	Residential	23	31	23	19	29	27	13	23	19	22	20	23	-
R007	3 GLASSOP ST, YAGOONA NSW 2199	Residential	24	32	24	20	30	29	14	24	19	23	21	23	-
R008	7 GLASSOP ST, YAGOONA NSW 2199	Residential	25	33	25	21	31	29	15	25	21	24	22	25	-
R009	5 GLASSOP ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	30	16	26	22	25	22	26	-
R010	61 LITTLE RD, YAGOONA NSW 2199	Residential	39	42	34	30	45	36	24	34	32	38	31	39	-
R011	9 GLASSOP ST, YAGOONA NSW 2199	Residential	32	39	31	27	38	34	21	31	27	31	26	33	-
R012	76 ALLUM ST, YAGOONA NSW 2199	Residential	24	31	23	19	30	29	13	23	19	23	21	19	-
R013	11 GLASSOP ST, YAGOONA NSW 2199	Residential	34	41	33	29	40	34	23	33	27	33	26	35	-
R014	70 LITTLE RD, YAGOONA NSW 2199	Residential	32	38	30	26	38	34	20	30	30	31	30	35	-
R015	15 GLASSOP ST, YAGOONA NSW 2199	Residential	29	31	26	22	31	30	16	26	29	25	30	20	-
R016	63 LITTLE RD, YAGOONA NSW 2199	Residential	29	34	26	22	34	31	16	26	29	27	28	27	-
R017	78 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	50	42	38	45	48	32	42	38	41	38	35	-
R018	80 ALLUM ST, YAGOONA NSW 2199	Residential	38	40	32	28	44	37	22	32	25	37	25	36	-
R019	72 LITTLE RD, YAGOONA NSW 2199	Residential	30	37	29	25	36	34	19	29	30	29	29	34	-
R020	17 GLASSOP ST, YAGOONA NSW 2199	Residential	36	41	33	29	42	36	23	33	31	35	31	39	-
R021	65 LITTLE RD, YAGOONA NSW 2199	Residential	38	42	34	30	44	35	24	34	29	37	29	38	-
R022	21A GLASSOP ST, YAGOONA NSW 2199	Residential	29	36	28	24	35	31	18	28	25	28	26	30	-
R023	70 HIGHLAND AV, YAGOONA NSW 2199	Residential	31	29	25	21	27	27	15	25	31	24	32	21	-
R024	74 LITTLE RD, YAGOONA NSW 2199	Residential	27	34	26	22	33	31	16	26	24	26	25	28	-
R025	23 GLASSOP ST, YAGOONA NSW 2199	Residential	31	29	28	24	27	28	18	28	31	27	31	20	-
R026	76 LITTLE RD, YAGOONA NSW 2199	Residential	28	35	27	23	34	32	17	27	25	27	26	29	-
R027	29 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	33	32	22	32	38	31	40	30	-
R028	67 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	38	25	35	34	38	33	39	-
R029	25 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	34	32	22	32	38	31	41	29	-
R030	72 HIGHLAND AV, YAGOONA NSW 2199	Residential	26	29	21	17	27	27	11	21	26	20	24	20	-
R031	27 GLASSOP ST, YAGOONA NSW 2199	Residential	37	28	20	16	26	26	10	20	36	19	38	20	-
R032	9/9 CARMEN ST, BANKSTOWN NSW 2200	Residential	39	46	38	34	45	44	28	38	35	38	37	32	-
R033	78 LITTLE RD, YAGOONA NSW 2199	Residential	29	36	28	24	35	32	18	28	25	28	26	29	-
R034	33 GLASSOP ST, YAGOONA NSW 2199	Residential	30	34	28	24	33	32	18	28	30	27	32	29	-
R035	19 GLASSOP ST, YAGOONA NSW 2199	Residential	22	30	22	18	28	28	12	22	21	21	22	21	-
R036	31 GLASSOP ST, YAGOONA NSW 2199	Residential	33	37	29	25	38	36	19	29	33	31	32	35	-
R037	THE BRANCOURT 84 BRANCOURT AV, YAGOONA NSW 2199	Residential	29	36	28	24	33	35	18	28	27	28	29	23	-
R038	69 LITTLE RD, YAGOONA NSW 2199	Residential	38	43	35	31	44	36	25	35	32	37	31	39	-
R039	74 HIGHLAND AV, YAGOONA NSW 2199	Residential	25	29	22	18	27	27	12	22	25	21	27	20	-
R040	80 LITTLE RD, YAGOONA NSW 2199	Residential	23	31	23	19	29	29	13	23	21	22	23	22	-
R041	82 ALLUM ST, YAGOONA NSW 2199	Residential	43	51	43	39	49	48	33	43	37	42	35	41	-
R042	75 HIGHLAND AV, YAGOONA NSW 2199	Residential	33	30	28	24	28	30	18	28	33	27	32	22	-
R043	82 DUTTON ST, YAGOONA NSW 2199	Residential	37	35	35	31	35	34	25	35	37	34	39	32	-
R044	67A BRANCOURT AV, BANKSTOWN NSW 2200	Residential	32	40	32	28	37	38	22	32	29	31	33	25	-
R045	76 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	29	22	18	28	28	12	22	38	21	40	21	-
R046	71 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	36	25	35	32	38	31	39	-
R047	82 LITTLE RD, YAGOONA NSW 2199	Residential	32	39	31	27	38	36	21	31	27	31	28	35	-
R048	84 DUTTON ST, YAGOONA NSW 2199	Residential	29	33	29	25	32	32	19	29	28	28	31	27	-
R049	82 LITTLE RD, YAGOONA NSW 2199	Residential	34	40	32	28	40	35	22	32	33	33	33	37	-
R050	84 DUTTON ST, YAGOONA NSW 2199	Residential	30	31	27	23	30	30	17	27	30	26	31	25	-
R051	73 LITTLE RD, YAGOONA NSW 2199	Residential	41	44	36	32	47	37	26	36	32	40	31	40	-
R052	51/4 MELANIE ST, YAGOONA NSW 2199	Residential	45	53	45	41	47	48	35	45	42	44	41	38	-
R053	77 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	29	25	28	29	19	29	35	28	34	21	-
R054	80 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	33	26	22	33	31	16	26	38	26	41	27	-
R055	18/8 MELANIE ST, BANKSTOWN NSW 2200	Residential	36	43	35	31	40	42	25	35	32	35	36	29	-
R056	6 MELANIE ST, BANKSTOWN NSW 2200	Residential	38	45	37	33	36	44	27	37	34	37	37	32	-
R057	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	40	32	28	40	37	22	32	36	33	35	37	-
R058	GREENVIEW 680 BRANCOURT AV, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	36	38	39	31	-
R059	4 MELANIE ST, BANKSTOWN NSW 2200	Residential	31	37	29	25	33	37	19	29	30	30	31	26	-
R060	86 DUTTON ST, YAGOONA NSW 2199	Residential	27	34	27	23	33	33	17	27	23	26	26	29	-
R061	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	41	33	29	41	37	23	33	36	34	40	36	-
R062	75 LITTLE RD, YAGOONA NSW 2199	Residential	42	44	36	32	48	37	26	36	33	41	32	41	-
R063	12 MELANIE ST, BANKSTOWN NSW 2200	Residential	28	36	28	24	31	34	18	28	26	27	28	25	-
R064	88A DUTTON ST, YAGOONA NSW 2199	Residential	39	43	37	33	45	42	27	37	39	38	43	40	-
R065	88A DUTTON ST, YAGOONA NSW 2199	Residential	32	30	22	18	28	28	12	22	32	21	24	22	-
R066	82 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	35	28	24	35	33	18	28	37	28	35	29	-
R067	79 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	30	26	29	31	20	30	35	29	34	22	-
R068	77 LITTLE RD, YAGOONA NSW 2199	Residential	43	46	38	34	49	38	28	38	34	42	32	42	-
R069	86 LITTLE RD, YAGOONA NSW 2199	Residential	33	40	32	28	39	36	22	32	30	32	30	34	-
R070	88 DUTTON ST, YAGOONA NSW 2199	Residential	38	36	36	32	36	36	26	36	36	35	41	33	-
R071	6/83 DUTTON ST, YAGOONA NSW 2199	Residential	38	41	38	34	42	40	28	38	28	37	40	39	-
R072	84 HIGHLAND AV, YAGOONA NSW 2199	Residential	30	31	23	19	29	29	13	23	30	22	31	22	-
R073	79 LITTLE RD, YAGOONA NSW 2199	Residential	41	47	39	35	47	40	29	39	34	40	32	41	-
R074	88 LITTLE RD, YAGOONA NSW 2199	Residential	31	37	29	25	37	34	19	29	24	30	26	30	-
R075	81B HIGHLAND AV, YAGOONA NSW 2199	Residential	39	33	37	33	31	31	27	37	39	37	40	24	-
R076	1/90 DUTTON ST, YAGOONA NSW 2199	Residential	39	38	36	32	37	37	26	36	39	35	42	35	-
R077	4/90 DUTTON ST, YAGOONA NSW 2199	Residential	34	34	30	26	32	33	20	30	34	29	33	27	-
R078	9/83 LITTLE RD, YAGOONA NSW 2199	Residential	43	51	43	39	49	46	33	43	35	42	34	41	-
R079	86 HIGHLAND AV, YAGOONA NSW 2199	Residential	27	34	26	22	33	32	16	26	27	26	29	27	-
R080	90 LITTLE RD, YAGOONA NSW 2199	Residential	28	35	27	23	34	32	17	27	25	27	28	27	-
R081	87 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	39	35	42	40	29	39	38	38	41	40	-
R082	4/83 LITTLE RD, YAGOONA NSW 2199	Residential	36	42	34	30	42	37	24	34	33	35	30	36	-
R083	90A LITTLE RD, YAGOONA NSW 2199	Residential	35	39	33	29	39	36	23	33	35	32	35	32	-
R084	5/87 DUTTON ST, YAGOONA NSW 2199	Residential	39	44	37	33	45	43	27	37	38	38	31	40	-
R085	86 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	31	39	35	29	29	29	39	40	38	43	23	-
R086	ALICE PARK 11/3 MELANIE ST, BANKSTOWN NSW 2200	Residential	34	37	34	30	37	38	24	34	34	33	35	34	-
R087	92 DUTTON ST, YAGOONA NSW 2199	Residential	40	46	38	34	46	44	28	38	38	39	40	41	-
R088	92 DUTTON ST, YAGOONA NSW 2199	Residential	36	38	36	32	38	37	26	36	30	35	39	35	-
R089	83 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	33	27	23	32	31	17	27	40	26	41	25	-
R090	BLOUZA GARDENS 29/7-13 MELANIE ST, BANKSTOWN NSW 2200	Residential	37	42	34	30	40	43	24	34	35	36	37	36	-
R091	13/94 BRANCOURT AV, YAGOONA NSW 2199	Residential	34	42	34	30	36	40	24	34	34	33	35	31	-
R092	89 DUTTON ST, YAGOONA NSW 2199	Residential	35	40	32	28	41	40	22	32	29	34	28	40	-
R093	88A HIGHLAND AV, YAGOONA NSW 2199	Residential	4												

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential: Noticeable / Clearly audible Moderately intrusive Highly intrusive Bold Highly noise affected Non-residential: Exceeds noise management level															
R116	100 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	41	31	41	37	40	44	41	-
R117	4/93 DUTTON ST, YAGOONA NSW 2199	Residential	36	38	30	26	38	38	20	30	36	31	30	36	-
R118	30/2A MULLA RD, YAGOONA NSW 2199	Residential	40	44	36	32	41	46	26	36	37	39	38	36	-
R119	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	44	50	42	38	50	43	32	42	36	43	35	44	-
R120	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	35	39	35	34	40	29	39	40	38	42	27	-
R121	69 BRANCOURT AV, YAGOONA NSW 2199	Residential	34	38	31	27	37	39	21	31	34	32	35	33	-
R122	1/93 DUTTON ST, YAGOONA NSW 2199	Residential	49	45	37	33	45	45	27	37	37	32	38	31	-
R123	91 LITTLE RD, YAGOONA NSW 2199	Residential	32	50	41	37	48	44	31	41	35	41	34	43	-
R124	102 DUTTON ST, YAGOONA NSW 2199	Residential	34	39	31	27	40	37	21	31	27	33	34	39	-
R125	95 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	36	32	42	40	26	36	39	35	34	40	-
R126	94 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	33	25	21	32	32	15	25	41	25	44	25	-
R127	25/83 LITTLE RD, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	30	34	30	33	-
R128	96 LITTLE RD, YAGOONA NSW 2199	Residential	31	39	31	27	36	36	21	31	25	30	28	30	-
R129	123 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	34	39	35	32	39	29	39	41	38	42	25	-
R130	71 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	39	32	28	37	39	22	32	33	32	36	33	-
R131	25/2 MULLA RD, YAGOONA NSW 2199	Residential	44	52	44	40	49	50	34	44	39	43	42	38	-
R132	104A DUTTON ST, YAGOONA NSW 2199	Residential	42	44	40	36	45	43	30	40	42	39	46	42	-
R133	97 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	33	29	41	40	23	33	39	34	30	39	-
R134	104 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	42	38	43	42	32	42	38	41	45	42	-
R135	125 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	45	40	36	49	42	30	40	41	42	43	44	-
R136	28/83 LITTLE RD, YAGOONA NSW 2199	Residential	45	50	42	38	50	51	45	32	42	33	44	34	-
R137	98 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	34	27	-
R138	93 LITTLE RD, YAGOONA NSW 2199	Residential	44	43	43	39	43	50	33	43	39	43	37	35	-
R139	100 LITTLE RD, YAGOONA NSW 2199	Residential	48	56	48	44	54	50	38	48	41	47	42	48	-
R140	66 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	19	27	19	15	25	25	9	19	16	18	18	19	-
R141	99 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	43	41	24	34	39	36	30	41	-
R142	302/73 BRANCOURT AV, YAGOONA NSW 2199	Residential	28	34	28	24	33	32	18	28	28	27	27	26	-
R143	127 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	39	35	35	41	29	39	41	38	43	29	-
R144	100 HIGHLAND AV, YAGOONA NSW 2199	Residential	30	35	28	24	33	33	18	28	30	27	30	26	-
R145	101 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	42	42	24	34	39	35	30	39	-
R146	75 BRANCOURT AV, YAGOONA NSW 2199	Residential	35	41	33	29	40	41	23	33	29	34	36	30	-
R147	2/223 WILLIAM ST, YAGOONA NSW 2199	Residential	34	39	33	29	40	39	23	33	26	33	35	32	-
R148	97 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	51	39	49	41	48	40	49	-
R149	3/106 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	41	37	43	42	31	41	42	40	46	42	-
R150	10/223 WILLIAM ST, YAGOONA NSW 2199	Residential	40	43	39	35	46	43	29	39	38	39	42	36	-
R151	102 LITTLE RD, YAGOONA NSW 2199	Residential	46	51	43	39	52	44	33	43	38	45	36	45	-
R152	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	30	37	29	25	36	36	19	29	26	29	28	29	-
R153	129 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	40	36	36	41	30	40	41	38	43	29	-
R154	2/68 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	40	47	39	35	46	45	29	39	36	39	38	39	-
R155	1/108 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	42	31	41	37	40	45	42	-
R156	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	43	38	34	44	43	28	38	42	37	41	41	-
R157	103 DUTTON ST, YAGOONA NSW 2199	Residential	39	43	35	31	44	44	25	35	39	37	30	41	-
R158	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	40	41	40	36	42	41	30	40	36	39	45	41	-
R159	99 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	55	57	39	49	44	50	44	49	-
R160	77 BRANCOURT AV, YAGOONA NSW 2199	Residential	38	44	36	32	44	44	26	36	30	37	35	32	-
R161	1/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	40	44	40	36	46	45	30	40	38	39	40	41	-
R162	131 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	40	36	35	41	30	40	42	39	43	27	-
R163	223 WILLIAM ST, YAGOONA NSW 2199	Residential	28	35	27	23	33	34	17	27	23	27	28	26	-
R164	104 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	52	39	49	41	48	43	49	-
R165	3/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	30	37	29	25	36	35	19	29	28	29	31	41	-
R166	104 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	37	27	-
R167	110 DUTTON ST, YAGOONA NSW 2199	Residential	45	50	45	41	49	49	35	45	39	44	50	44	-
R168	101 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	52	39	49	40	48	40	49	-
R169	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	41	48	41	37	47	47	31	41	38	40	42	37	-
R170	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	37	34	30	35	37	24	34	43	33	47	31	-
R171	9/105 DUTTON ST, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	39	42	30	40	-
R172	79 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	41	33	29	39	39	23	33	32	32	34	33	-
R173	133 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	41	37	45	42	31	41	42	40	44	28	-
R174	106 LITTLE RD, YAGOONA NSW 2199	Residential	45	50	42	38	50	44	32	42	35	44	34	44	-
R175	106 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	48	40	36	48	47	30	40	38	41	41	33	-
R176	11/1 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	39	43	42	43	-
R177	403 HUME HWY, YAGOONA NSW 2199	Commercial	37	44	36	32	43	42	26	36	30	36	37	31	-
R178	103 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	57	55	39	49	43	50	41	48	-
R179	2/105 DUTTON ST, YAGOONA NSW 2199	Residential	44	51	43	39	49	50	33	43	41	43	33	42	-
R180	227A WILLIAM ST, YAGOONA NSW 2199	Residential	34	38	32	28	40	38	22	32	34	33	32	28	-
R181	112 DUTTON ST, YAGOONA NSW 2199	Residential	41	41	34	30	40	41	24	34	41	34	46	36	-
R182	106 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	36	32	28	34	34	22	32	34	31	35	26	-
R183	1/112 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	37	33	42	42	27	37	39	36	42	40	-
R184	4/7 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	40	43	43	40	-
R185	107 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	42	38	49	50	32	42	33	43	29	40	-
R186	399 HUME HWY, YAGOONA NSW 2199	Commercial	39	46	38	34	45	44	28	38	36	38	36	40	-
R187	2/112 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	43	39	50	49	33	43	38	43	47	44	-
R188	135 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	38	36	32	40	37	26	36	41	35	41	28	-
R189	108 LITTLE RD, YAGOONA NSW 2199	Residential	51	58	50	46	56	52	40	50	38	50	36	48	-
R190	105 LITTLE RD, YAGOONA NSW 2199	Residential	52	59	51	47	58	56	41	51	47	51	51	50	-
R191	229 WILLIAM ST, YAGOONA NSW 2199	Residential	40	40	40	36	44	44	30	40	35	39	39	37	-
R192	109 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	42	38	50	50	32	42	41	43	31	42	-
R193	137 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	39	36	32	38	38	26	36	41	35	41	30	-
R194	116 DUTTON ST, YAGOONA NSW 2199	Residential	41	41	41	37	40	40	31	41	36	40	43	36	-
R195	405 HUME HWY, YAGOONA NSW 2199	Commercial	40	46	39	35	46	45	29	39	38	39	40	41	-
R196	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	42	47	41	37	48	46	31	41	31	41	43	32	-
R197	108 HIGHLAND AV, YAGOONA NSW 2199	Residential	39	37	32	28	35	35	22	32	39	31	35	27	-
R198	9/409 HUME HWY, YAGOONA NSW 2199	Residential	41	47	40	36	47	46	30	40	38	40	41	42	-
R199	GRACEWAY CHURCH, 20 THE CRESCENT, YAGOONA NSW 2199	Place of worship	46	50	45	41	51	50	35	45	46	44	53	46	N
R200	6 THE CRESCENT, YAGOONA NSW 2199	Residential	52	58	50	46	58	45	40	50	38	51	37	49	-
R201	YAGOONA PRIMARY SCHOOL, 425 HUME HWY, YAGOONA NSW 2199	Educational Institute	52	65	57	53	68	63	47	57	48	51	56	44	N
R202	8 THE CRESCENT, YAGOONA NSW 2199	Residential	42	48	41	37	48	46	31	41	40	41	39	45	-
R203	111 DUTTON ST, YAGOONA NSW 2199	Residential	36	41	33	29	42	41	23	33	32	35	29	29	-
R204	111 DUTTON ST, YAGOONA NSW 2199	Residential	40	43	35	31	46	44	25	35	32	39	29	40	-
R205	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	39	40	39	35	41	43	29	39	35	38	38	37	-
R206	139 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	40	36	32	40	38	26	36	41	35	40	30	-
R207	10 THE CRESCENT, YAGOONA NSW 2199	Residential	48	52	44	40	54	47	34</						

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable / Clearly audible	Moderately intrusive		Highly intrusive		Bold		Highly noise affected					
Non-residential:			Exceeds noise management level												
R231	117 DUTTON ST, YAGOONA NSW 2199	Residential	40	43	35	31	44	35	25	35	40	37	32	26	-
R232	7 THE CRESCENT, YAGOONA NSW 2199	Residential	55	61	53	49	61	55	43	53	38	54	37	51	N, V
R233	9 THE CRESCENT, YAGOONA NSW 2199	Residential	50	55	47	43	56	49	37	47	34	49	34	48	-
R234	143 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	41	36	32	39	41	26	36	38	35	39	30	-
R235	239 WILLIAM ST, YAGOONA NSW 2199	Residential	37	41	34	30	43	40	24	34	33	36	35	42	-
R236	3 THE CRESCENT, YAGOONA NSW 2199	Residential	62	69	61	57	68	62	51	61	50	61	49	57	N, V
R237	11 THE CRESCENT, YAGOONA NSW 2199	Residential	42	46	40	36	48	47	30	40	33	41	35	45	-
R238	114 HIGHLAND AV, YAGOONA NSW 2199	Commercial	33	40	32	28	37	39	22	32	31	32	34	30	-
R239	412 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	37	41	39	39	-
R240	145 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	42	36	32	40	42	26	36	38	35	38	32	-
R241	240 WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	32	28	37	36	22	32	33	31	33	36	-
R242	414 HUME HWY, YAGOONA NSW 2199	Residential	49	51	43	39	55	54	33	43	38	46	41	38	-
R243	118 DUTTON ST, YAGOONA NSW 2199	Residential	32	35	30	26	33	34	20	30	32	29	32	26	-
R244	5A FENWICK ST, YAGOONA NSW 2199	Residential	30	36	30	26	35	35	20	30	27	29	30	35	-
R245	241 WILLIAM ST, YAGOONA NSW 2199	Residential	35	42	35	31	41	39	25	35	32	34	35	37	-
R246	116 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	43	39	49	51	33	43	37	44	38	45	-
R247	123 DUTTON ST, YAGOONA NSW 2199	Commercial	42	47	39	35	48	47	29	39	28	41	33	37	-
R248	13 THE CRESCENT, YAGOONA NSW 2199	Commercial	43	44	36	32	42	44	26	36	43	37	47	35	-
R249	9 THE CRESCENT, YAGOONA NSW 2199	Residential	48	55	47	43	54	49	37	47	34	47	35	43	-
R250	147 HIGHLAND AV, YAGOONA NSW 2199	Commercial	37	43	35	31	40	42	25	35	37	35	37	31	-
R251	15 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	41	46	42	39	41	36	46	47	45	55	31	-
R252	5 FENWICK ST, YAGOONA NSW 2199	Residential	32	37	29	25	38	37	19	29	27	31	30	35	-
R253	410 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	38	41	40	39	-
R254	246 WILLIAM ST, YAGOONA NSW 2199	Residential	32	38	32	28	37	37	22	32	31	31	33	36	-
R255	406 HUME HWY, YAGOONA NSW 2199	Residential	36	42	36	32	40	41	26	36	36	35	38	37	-
R256	243 WILLIAM ST, YAGOONA NSW 2199	Residential	35	39	35	31	38	39	25	35	31	34	36	38	-
R257	1/121 DUTTON ST, YAGOONA NSW 2199	Residential	41	36	31	27	33	35	21	31	41	30	34	28	-
R258	17 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	47	47	43	48	47	37	47	47	46	56	36	-
R259	118 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	42	38	50	50	32	42	37	44	38	45	-
R260	121 DUTTON ST, YAGOONA NSW 2199	Residential	41	37	41	37	35	36	31	41	31	40	44	30	-
R261	149 HIGHLAND AV, YAGOONA NSW 2199	Commercial	41	46	38	34	44	47	28	38	37	40	38	38	-
R262	404 HUME HWY, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	37	38	39	41	-
R263	416 HUME HWY, YAGOONA NSW 2199	Residential	47	54	46	42	52	52	36	46	38	46	41	41	-
R264	408 HUME HWY, YAGOONA NSW 2199	Residential	39	46	39	35	45	45	29	39	38	38	40	41	-
R265	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	32	16	26	24	25	26	26	-
R266	90 ASHBY AV, YAGOONA NSW 2199	Residential	38	45	37	33	43	44	27	37	38	37	39	39	-
R267	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	32	15	25	25	25	27	27	-
R268	245 WILLIAM ST, YAGOONA NSW 2199	Residential	37	42	37	33	41	41	27	37	28	36	37	40	-
R269	123 DUTTON ST, YAGOONA NSW 2199	Residential	45	36	45	41	34	36	35	45	41	44	49	28	-
R270	DUTTON STREET APARTMENTS 27/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	54	62	53	49	59	60	43	53	51	53	56	47	-
R271	1/123 DUTTON ST, YAGOONA NSW 2199	Residential	36	37	36	32	34	42	26	36	29	35	38	28	-
R272	404 HUME HWY, YAGOONA NSW 2199	Residential	38	44	38	34	43	44	28	38	37	37	39	41	-
R273	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	43	50	42	38	49	47	32	42	37	42	38	38	-
R274	123 DUTTON ST, YAGOONA NSW 2199	Residential	44	45	44	40	45	47	34	44	38	43	47	44	-
R275	88 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	44	46	29	39	39	39	41	43	-
R276	248A WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	33	29	39	39	23	33	30	32	34	38	-
R277	87 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	51	43	39	49	49	33	43	39	42	42	42	-
R278	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	39	46	38	34	43	45	28	38	33	38	36	34	-
R279	422 HUME HWY, YAGOONA NSW 2199	Commercial	51	56	47	43	57	57	37	47	32	50	36	35	-
R280	247 WILLIAM ST, YAGOONA NSW 2199	Residential	44	48	40	36	49	50	30	40	41	43	37	41	-
R281	1F FENWICK ST, YAGOONA NSW 2199	Residential	27	34	26	22	32	33	16	26	27	26	27	27	-
R282	125 DUTTON ST, YAGOONA NSW 2199	Commercial	46	37	46	42	35	36	36	46	41	45	50	29	-
R283	400 HUME HWY, YAGOONA NSW 2199	Residential	39	47	38	34	45	45	28	38	37	38	39	41	-
R284	129 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	38	34	44	45	28	38	38	38	40	41	-
R285	1E FENWICK ST, YAGOONA NSW 2199	Residential	30	37	29	25	35	35	19	29	30	28	29	31	-
R286	398 HUME HWY, YAGOONA NSW 2199	Residential	39	45	38	34	45	44	28	38	37	38	39	41	-
R287	86 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	39	39	41	42	-
R288	128 CALDWELL PDE, YAGOONA NSW 2199	Commercial	38	46	38	34	44	44	28	38	25	37	29	30	-
R289	85 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	44	44	30	40	40	39	41	42	-
R290	3/437 HUME HWY, YAGOONA NSW 2199	Commercial	75	83	75	71	76	81	65	75	56	74	61	62	N
R291	126 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	41	42	43	44	-
R292	127 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	39	35	44	45	29	39	38	38	40	42	-
R293	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	44	29	39	37	39	38	41	-
R294	84 ASHBY AV, YAGOONA NSW 2199	Residential	38	43	35	31	42	43	25	35	38	36	39	39	-
R295	250 WILLIAM ST, YAGOONA NSW 2199	Residential	36	43	35	31	42	41	25	35	31	35	33	37	-
R296	83 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	41	37	45	47	31	41	40	40	42	43	-
R297	DUTTON STREET APARTMENTS 37/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	56	62	54	50	60	62	44	54	52	55	59	48	-
R298	519 HUME HWY, YAGOONA NSW 2199	Commercial	40	42	34	30	40	40	24	34	40	33	34	35	-
R299	427 HUME HWY, YAGOONA NSW 2199	Commercial	69	77	69	65	75	72	59	69	54	68	59	47	N
R300	82 ASHBY AV, YAGOONA NSW 2199	Residential	40	45	40	36	44	45	30	40	39	39	41	44	-
R301	125 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	45	46	29	39	38	39	39	42	-
R302	430 HUME HWY, YAGOONA NSW 2199	Commercial	31	38	30	26	37	35	20	30	28	30	29	33	-
R303	455 HUME HWY, YAGOONA NSW 2199	Commercial	74	79	71	67	73	80	61	71	38	73	42	62	N
R304	UNIT 1 453 HUME HWY, YAGOONA NSW 2199	Commercial	75	82	74	70	75	81	64	74	42	74	48	63	N
R305	1/449 HUME HWY, YAGOONA NSW 2199	Commercial	76	84	75	71	77	82	65	75	55	75	63	63	N
R306	527 HUME HWY, YAGOONA NSW 2199	Residential	29	36	28	24	34	35	18	28	29	28	29	32	-
R307	81 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	42	41	43	43	-
R308	432 HUME HWY, YAGOONA NSW 2199	Commercial	54	58	50	46	60	60	40	50	25	53	40	31	-
R309	124 CALDWELL PDE, YAGOONA NSW 2199	Residential	39	44	39	35	42	42	29	39	37	38	42	35	-
R310	457 HUME HWY, YAGOONA NSW 2199	Commercial	72	76	68	64	70	78	58	68	38	71	40	61	N
R311	2 FENWICK ST, YAGOONA NSW 2199	Residential	33	40	32	28	39	39	22	32	28	32	27	28	-
R312	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	31	39	39	41	-
R313	435A HUME HWY, YAGOONA NSW 2199	Industrial	75	83	75	71	79	81	65	75	55	74	62	63	N
R314	455 HUME HWY, YAGOONA NSW 2199	Commercial	75	80	72	68	74	81	62	72	45	74	45	62	N
R315	501 HUME HWY, YAGOONA NSW 2199	Commercial	45	46	44	40	51	48	34	44	43	44	43	47	-
R316	523 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	47	48	31	41	31	41	35	41	-
R317	521 HUME HWY, YAGOONA NSW 2199	Residential	39	44	36	32	45	42	26	36	28	38	35	42	-
R318	434 HUME HWY, YAGOONA NSW 2199	Commercial	44	43	44	40	48	48	34	44	43	43	45	49	-
R319	UNIT 7 459 HUME HWY, YAGOONA NSW 2199	Commercial	68	73	64	60	69	74	54	64	38	67	43	44	N
R320	501 HUME HWY, YAGOONA NSW 2199	Commercial	55	60	55	51	56	58	45	55	51	54	60	52	-
R321	473 HUME HWY, YAGOONA NSW 2199	Commercial	63	67	58	54	65	69	48	58	46	62	48	37	-
R322	80 ASHBY AV, YAGOONA NSW 2199	Residential	38	43											

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
			Residential: Noticeable / Clearly audible Moderately intrusive Highly intrusive										CC1	CC2	
			Non-residential: Exceeds noise management level												
R346	446 HUME HWY, YAGOONA NSW 2199	Commercial	54	61	53	49	60	57	43	53	42	53	51	51	-
R347	120 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	45	44	40	49	50	34	44	37	43	45	39	-
R348	489 HUME HWY, YAGOONA NSW 2199	Commercial	60	65	57	53	63	66	47	57	49	59	63	40	-
R349	527 HUME HWY, YAGOONA NSW 2199	Residential	37	44	36	32	43	43	26	36	29	36	27	24	-
R350	491 HUME HWY, YAGOONA NSW 2199	Commercial	59	65	57	53	63	65	47	57	49	58	60	41	-
R351	450 HUME HWY, YAGOONA NSW 2199	Commercial	55	61	53	49	61	58	43	53	42	54	52	51	-
R352	493 HUME HWY, YAGOONA NSW 2199	Commercial	59	66	57	53	62	65	47	57	50	58	58	41	-
R353	452 HUME HWY, YAGOONA NSW 2199	Commercial	57	62	55	51	63	61	45	55	42	56	55	51	-
R354	77 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	45	46	30	40	40	39	41	45	-
R355	499 HUME HWY, YAGOONA NSW 2199	Commercial	58	64	56	52	61	64	46	56	41	57	62	44	-
R356	454A HUME HWY, YAGOONA NSW 2199	Commercial	58	57	57	53	64	60	47	57	44	57	55	53	-
R357	495 HUME HWY, YAGOONA NSW 2199	Commercial	58	65	57	53	62	64	47	57	51	57	58	42	-
R358	75 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	46	32	42	41	41	41	46	-
R359	82 WOODBINE ST, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	37	39	39	40	-
R360	76 ASHBY AV, YAGOONA NSW 2199	Residential	41	46	41	37	44	46	31	41	40	40	41	42	-
R361	116 CALDWELL PDE, YAGOONA NSW 2199	Residential	38	44	36	32	44	43	26	36	31	37	35	35	-
R362	529 HUME HWY, YAGOONA NSW 2199	Residential	31	38	30	26	36	37	20	30	27	30	29	26	-
R363	464 HUME HWY, YAGOONA NSW 2199	Commercial	52	54	50	46	58	51	40	50	49	51	48	55	-
R364	119 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	40	36	46	46	30	40	39	39	40	43	-
R365	470A HUME HWY, YAGOONA NSW 2199	Commercial	69	72	65	61	75	67	55	65	55	68	60	64	N
R366	531 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	26	34	29	29	-
R367	3456 HUME HWY, YAGOONA NSW 2199	Commercial	64	61	60	56	70	63	50	60	43	63	58	47	-
R368	472 HUME HWY, YAGOONA NSW 2199	Commercial	70	72	64	60	76	65	54	64	55	69	59	65	N
R369	116 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	42	40	36	41	39	30	40	42	39	35	46	-
R370	476 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	65	61	78	66	55	65	55	71	60	66	N
R371	468 HUME HWY, YAGOONA NSW 2199	Commercial	69	72	64	60	75	69	54	64	55	68	60	54	N
R372	80 WOODBINE ST, YAGOONA NSW 2199	Residential	39	44	37	33	43	45	27	37	37	38	39	38	-
R373	119 ASHBY AV, YAGOONA NSW 2199	Residential	37	40	34	30	39	41	24	34	37	34	37	34	-
R374	73 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	45	32	42	41	41	42	44	-
R375	533 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	41	24	34	27	34	27	28	-
R376	535 HUME HWY, YAGOONA NSW 2199	Residential	38	46	38	34	44	44	28	38	28	37	27	29	-
R377	UNIT 1 482 HUME HWY, YAGOONA NSW 2199	Commercial	75	63	62	58	81	56	52	62	56	74	52	67	N
R378	117 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	39	41	44	44	-
R379	74 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	40	36	44	46	30	40	39	39	41	42	-
R380	484 HUME HWY, YAGOONA NSW 2199	Commercial	101	83	75	71	107	78	65	75	56	100	63	69	N
R381	78 WOODBINE ST, YAGOONA NSW 2199	Residential	39	45	39	35	44	45	29	39	38	38	39	42	-
R382	299 COOPER RD, YAGOONA NSW 2199	Commercial	55	58	50	46	61	59	40	50	49	54	50	55	-
R383	115 ASHBY AV, YAGOONA NSW 2199	Residential	41	48	40	36	47	47	30	40	39	40	41	41	-
R384	606 HUME HWY, YAGOONA NSW 2199	Residential	34	41	33	29	39	39	23	33	34	32	33	35	-
R385	71 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	45	41	37	44	47	31	41	40	40	42	43	-
R386	72 ASHBY AV, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	40	41	42	45	-
R387	114 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	44	40	39	37	34	44	43	43	44	47	-
R388	76 WOODBINE ST, YAGOONA NSW 2199	Residential	44	48	40	36	47	50	30	40	42	43	43	42	-
R389	608 HUME HWY, YAGOONA NSW 2199	Residential	29	31	29	25	35	35	19	29	27	28	30	30	-
R390	502/580 HUME HWY, YAGOONA NSW 2199	Commercial	52	58	52	48	57	58	42	52	52	51	56	51	-
R391	299 COOPER RD, YAGOONA NSW 2199	Commercial	49	52	49	45	53	52	39	49	47	48	44	62	-
R392	610 HUME HWY, YAGOONA NSW 2199	Residential	28	32	24	20	30	30	14	24	28	23	26	23	-
R393	70 ASHBY AV, YAGOONA NSW 2199	Residential	40	44	36	32	44	46	26	36	39	39	38	36	-
R394	612 HUME HWY, YAGOONA NSW 2199	Residential	29	32	24	20	31	30	14	24	29	24	26	24	-
R395	113 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	47	32	42	42	42	42	43	-
R396	516 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	69	65	71	78	59	69	63	71	67	64	N
R397	69 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	48	41	37	47	48	31	41	39	41	42	42	-
R398	572-578 HUME HWY, YAGOONA NSW 2199	Commercial	49	38	37	33	42	44	27	37	49	37	42	38	-
R399	112 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	52	45	41	52	52	35	45	44	45	45	48	-
R400	564 HUME HWY, YAGOONA NSW 2199	Commercial	56	59	56	52	60	62	46	56	54	55	61	54	-
R401	614 HUME HWY, YAGOONA NSW 2199	Residential	29	31	28	24	31	29	18	28	29	26	27	28	-
R402	UNIT 1 184 COOPER RD, YAGOONA NSW 2199	Commercial	70	73	65	61	76	69	55	65	40	69	61	48	N
R403	74 WOODBINE ST, YAGOONA NSW 2199	Residential	41	47	39	35	47	46	29	39	38	40	40	42	-
R404	320 AUBURN RD, YAGOONA NSW 2199	Residential	33	34	26	22	33	33	16	26	33	26	30	26	-
R405	SHOP 2 552 HUME HWY, YAGOONA NSW 2199	Medical facility	60	43	60	56	64	65	50	60	57	59	67	58	N
R406	111 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	48	31	41	39	41	41	42	-
R407	616 HUME HWY, YAGOONA NSW 2199	Residential	33	35	31	27	34	34	21	31	33	30	31	35	-
R408	68 ASHBY AV, YAGOONA NSW 2199	Residential	38	36	35	31	35	34	25	35	38	34	37	36	-
R409	67 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	48	39	35	46	48	29	39	40	40	40	39	-
R410	110 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	51	46	42	51	62	36	46	44	45	45	51	-
R411	618 HUME HWY, YAGOONA NSW 2199	Residential	29	30	29	25	34	33	19	29	28	28	30	31	-
R412	72 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	38	40	40	42	-
R413	ST MARKS ANGLICAN CHURCH 211 AUBURN RD, YAGOONA NSW 2199	Place of worship	46	40	46	42	52	52	36	46	36	45	48	47	N
R414	295 COOPER RD, YAGOONA NSW 2199	Commercial	48	53	44	40	54	53	34	44	45	47	38	62	-
R415	UNIT 1 182 COOPER RD, YAGOONA NSW 2199	Commercial	72	74	66	62	78	71	56	66	37	71	59	48	N
R416	590 HUME HWY, YAGOONA NSW 2199	Commercial	67	64	65	61	68	73	55	65	63	66	83	61	N
R417	318 AUBURN RD, YAGOONA NSW 2199	Residential	35	37	35	31	41	40	25	35	34	34	36	39	-
R418	620 HUME HWY, YAGOONA NSW 2199	Residential	27	29	23	19	28	29	13	23	27	22	25	23	-
R419	302/580 HUME HWY, YAGOONA NSW 2199	Commercial	54	53	54	50	59	60	44	54	53	53	58	53	-
R420	66 ASHBY AV, YAGOONA NSW 2199	Residential	42	46	38	34	46	48	28	38	40				

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
			Residential:	Noticeable / Clearly audible	Moderately intrusive	Highly intrusive	Bold	Highly noise affected							
Non-residential: Exceeds noise management level															
R461	211A AUBURN RD, YAGOONA NSW 2199	Commercial	48	34	47	43	35	36	37	47	48	46	49	45	-
R462	291 COOPER RD, YAGOONA NSW 2199	Residential	62	57	60	56	68	65	50	60	56	61	59	70	N, V
R463	68 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	28	24	34	34	18	28	29	27	29	28	-
R464	64 WOODBINE ST, YAGOONA NSW 2199	Residential	40	48	40	36	46	46	30	40	39	39	40	42	-
R465	7 CHURCH RD, YAGOONA NSW 2199	Residential	65	68	64	60	67	71	54	64	45	64	79	61	N, V
R466	1 BRESLEY PL, YAGOONA NSW 2199	Residential	55	50	49	45	48	49	39	49	55	48	50	43	-
R467	101 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	48	32	42	40	42	41	42	-
R468	310 AUBURN RD, YAGOONA NSW 2199	Residential	37	31	37	33	42	40	27	37	31	36	36	38	-
R469	103 MCMAHON RD, YAGOONA NSW 2199	Residential	31	27	22	16	28	29	12	22	31	22	25	23	-
R470	59 WORLAND ST, YAGOONA NSW 2199	Residential	38	40	34	30	40	38	24	34	38	33	33	35	-
R471	13 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	51	48	44	51	51	38	48	46	47	48	51	-
R472	15 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	36	30	26	36	36	20	30	37	29	34	33	-
R473	19 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	39	35	31	39	39	25	35	38	34	39	39	-
R474	11 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	38	34	30	40	40	24	34	43	33	44	38	-
R475	100 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	55	49	45	54	54	39	49	48	48	51	52	-
R476	21 PALOMAR PDE, YAGOONA NSW 2199	Residential	44	40	41	37	41	44	31	41	44	40	42	42	-
R477	62 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	39	40	40	43	-
R478	17 PALOMAR PDE, YAGOONA NSW 2199	Residential	45	41	44	40	50	50	34	44	45	43	48	47	-
R479	9 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	47	45	41	50	50	35	45	47	44	45	47	-
R480	289 COOPER RD, YAGOONA NSW 2199	Residential	62	68	60	56	68	65	50	60	53	61	59	69	N, V
R481	66 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	27	23	33	33	17	27	29	26	28	28	-
R482	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	57	57	56	52	56	56	46	56	57	55	57	50	-
R483	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	61	52	57	53	50	53	47	57	61	56	60	41	N, V
R484	99 ASHBY AV, YAGOONA NSW 2199	Residential	44	43	41	37	44	46	31	41	44	40	42	44	-
R485	11 CHURCH RD, YAGOONA NSW 2199	Residential	70	69	69	65	68	74	59	69	70	68	68	62	N, V
R486	9/209 AUBURN RD, YAGOONA NSW 2199	Residential	54	56	53	49	56	55	43	53	54	52	56	49	-
R487	57 WORLAND ST, YAGOONA NSW 2199	Residential	43	44	36	32	44	42	26	36	43	37	37	39	-
R488	308 AUBURN RD, YAGOONA NSW 2199	Residential	36	35	31	27	37	37	21	31	36	30	33	33	-
R489	2 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	55	53	49	60	58	43	53	47	53	52	60	-
R490	60 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	41	37	48	51	31	41	32	44	38	32	-
R491	287 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	53	60	59	69	N, V
R492	101 MCMAHON RD, YAGOONA NSW 2199	Residential	29	30	25	21	32	31	15	25	29	25	27	27	-
R493	97 ASHBY AV, YAGOONA NSW 2199	Residential	45	45	42	38	49	49	32	42	45	42	46	45	-
R494	58 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	44	44	45	47	-
R495	64 WORLAND ST, YAGOONA NSW 2199	Residential	32	29	27	23	27	28	17	27	32	27	26	23	-
R496	4 PALOMAR PDE, YAGOONA NSW 2199	Residential	57	58	57	53	63	62	47	57	47	56	52	64	N, V
R497	306 AUBURN RD, YAGOONA NSW 2199	Residential	46	32	30	26	30	31	20	30	46	29	33	32	-
R498	12 CHURCH RD, YAGOONA NSW 2199	Residential	62	42	58	54	45	45	48	58	62	57	65	58	N, V
R499	23/203 AUBURN RD, YAGOONA NSW 2199	Residential	54	58	53	49	56	58	43	53	54	52	56	51	-
R500	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	54	38	48	46	48	48	52	-
R501	285 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	68	65	49	59	54	60	59	69	N, V
R502	306 AUBURN RD, YAGOONA NSW 2199	Residential	38	35	31	27	33	35	21	31	38	30	33	26	-
R503	6 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	42	48	44	51	51	38	48	47	47	49	53	-
R504	97 ASHBY AV, YAGOONA NSW 2199	Residential	44	40	43	39	49	50	33	43	44	43	46	46	-
R505	99 MCMAHON RD, YAGOONA NSW 2199	Residential	29	33	28	24	35	34	18	28	28	28	29	27	-
R506	55 WORLAND ST, YAGOONA NSW 2199	Residential	33	32	29	25	31	31	19	29	33	28	30	24	-
R507	13 CHURCH RD, YAGOONA NSW 2199	Residential	68	58	66	62	67	69	56	66	68	65	76	61	N, V
R508	8 PALOMAR PDE, YAGOONA NSW 2199	Residential	49	40	48	44	55	54	38	48	47	48	49	53	-
R509	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	41	45	41	40	40	35	45	48	44	46	41	-
R510	287 COOPER RD, YAGOONA NSW 2199	Residential	52	46	52	48	56	56	42	52	48	51	51	59	-
R511	56 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	47	48	34	44	43	43	44	43	-
R512	62 WORLAND ST, YAGOONA NSW 2199	Residential	30	32	28	24	32	31	18	28	30	27	30	30	-
R513	283 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	55	60	59	69	N, V
R514	23/209 AUBURN RD, YAGOONA NSW 2199	Residential	56	59	55	51	57	58	45	55	56	54	59	54	-
R515	14 CHURCH RD, YAGOONA NSW 2199	Residential	64	44	59	55	58	59	49	59	64	58	65	58	N, V
R516	87 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	30	26	26	27	20	30	30	30	32	35	-
R517	15 CHURCH RD, YAGOONA NSW 2199	Residential	71	67	68	64	67	69	58	68	71	67	79	61	N, V
R518	304 AUBURN RD, YAGOONA NSW 2199	Residential	42	33	36	32	31	32	26	36	42	36	38	37	-
R519	YAGOONA SENIOR CITIZEN CLUB 176 COOPER RD, YAGOONA NSW 2199	Passive recreation	68	57	69	65	61	64	59	69	63	65	65	60	N
R520	304 AUBURN RD, YAGOONA NSW 2199	Residential	36	31	36	32	32	33	26	36	34	35	37	31	-
R521	96 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	53	36	46	49	46	47	50	-
R522	54 WOODBINE ST, YAGOONA NSW 2199	Residential	45	47	45	41	51	50	35	45	43	44	45	48	-
R523	53 WORLAND ST, YAGOONA NSW 2199	Residential	36	30	32	28	29	30	22	32	36	31	34	26	-
R524	60 WORLAND ST, YAGOONA NSW 2199	Residential	34	29	29	25	28	28	19	29	34	28	30	26	-
R525	281 COOPER RD, YAGOONA NSW 2199	Residential	60	66	59	55	66	65	49	59	57	59	59	70	N, V
R526	16 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	45	38	34	43	44	28	38	38	37	39	40	-
R527	95 ASHBY AV, YAGOONA NSW 2199	Residential	50	50	50	46	56	55	40	50	42	49	47	52	-
R528	17 CHURCH RD, YAGOONA NSW 2199	Residential	74	67	70	66	67	70	60	70	74	69	82	62	N, V
R529	20 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	51	46	42	53	53	36	46	38	46	48	50	-
R530	12 PALOMAR PDE, YAGOONA NSW 2199	Residential	42	40	37	33	39	42	27	37	42	36	38	39	-
R531	22 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	41	36	32	43	42	26	36	36	36	37	38	-
R532	14 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	42	42	38	43	44	32	42	43	41	43	39	-
R533	94 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	42	49	45	56	54	39	49	49	49	49	53	-
R534	302 AUBURN RD, YAGOONA NSW 2199	Residential	42	45	42	38	45	43	32	42	40	41	43	44	-
R535	10 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	54	46	42	53	52	36	46					

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable / Clearly audible	Moderately intrusive		Highly intrusive		Bold		Highly noise affected					
Non-residential:			Exceeds noise management level												
R576	8A PETTY AV, YAGOONA NSW 2199	Residential	63	46	52	48	46	46	42	52	63	51	43	49	N, V
R577	87 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	46	42	50	52	36	46	44	45	47	46	-
R578	89 MCMAHON RD, YAGOONA NSW 2199	Residential	33	34	33	29	33	32	23	33	32	32	30	31	-
R579	197 AUBURN RD, YAGOONA NSW 2199	Residential	49	32	29	25	31	32	19	29	49	28	30	27	-
R580	6 PETTY AV, YAGOONA NSW 2199	Residential	58	36	36	32	35	36	26	36	58	35	37	33	-
R581	45 WORLAND ST, YAGOONA NSW 2199	Residential	42	37	32	28	37	36	22	32	42	31	33	35	-
R582	86 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	56	52	48	56	57	42	52	53	51	52	54	-
R583	52 WORLAND ST, YAGOONA NSW 2199	Residential	38	30	32	28	34	29	22	32	38	31	34	35	-
R584	44 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	48	47	34	44	40	43	45	45	-
R585	59 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	54	53	49	57	58	43	53	45	52	53	57	-
R586	4 PETTY AV, YAGOONA NSW 2199	Residential	58	33	39	35	42	43	29	39	58	38	40	38	-
R587	46 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	42	38	48	51	32	42	41	44	45	44	-
R588	56 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	47	43	51	49	37	47	47	46	48	48	-
R589	2 PETTY AV, YAGOONA NSW 2199	Residential	59	35	40	36	47	45	30	40	59	40	41	42	-
R590	284 AUBURN RD, YAGOONA NSW 2199	Residential	48	31	29	25	30	30	19	29	48	28	28	25	-
R591	271 COOPER RD, YAGOONA NSW 2199	Residential	60	52	60	56	61	60	50	60	58	59	59	65	N, V
R592	85 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	49	52	33	43	41	45	46	46	-
R593	24 CHURCH RD, YAGOONA NSW 2199	Residential	71	50	60	56	52	49	50	60	71	59	51	54	N, V
R594	87 MCMAHON RD, YAGOONA NSW 2199	Residential	34	28	29	25	26	27	19	29	34	28	27	22	-
R595	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	58	56	52	57	56	46	56	56	55	57	56	-
R596	10 PETTY AV, YAGOONA NSW 2199	Residential	63	53	47	43	51	62	37	47	63	46	48	49	N, V
R597	195 AUBURN RD, YAGOONA NSW 2199	Residential	53	32	34	30	40	39	24	34	53	33	36	35	-
R598	84 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	56	54	50	55	57	44	54	53	53	54	54	-
R599	43 WORLAND ST, YAGOONA NSW 2199	Residential	46	42	39	35	42	40	29	39	46	38	38	42	-
R600	44 WOODBINE ST, YAGOONA NSW 2199	Residential	46	53	45	41	52	51	35	45	43	45	46	48	-
R601	50 WORLAND ST, YAGOONA NSW 2199	Residential	41	30	24	20	27	29	14	24	41	23	26	23	-
R602	56 ASHBY AV, YAGOONA NSW 2199	Residential	43	48	43	39	46	47	33	43	43	42	43	42	-
R603	57 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	55	36	46	48	48	50	50	-
R604	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	40	56	52	39	39	46	56	55	55	56	38	-
R605	83 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	50	52	33	43	41	45	43	46	-
R606	26 CHURCH RD, YAGOONA NSW 2199	Residential	74	54	59	55	59	51	49	59	74	58	53	57	N, V
R607	85 MCMAHON RD, YAGOONA NSW 2199	Residential	36	36	28	24	35	34	18	28	36	28	29	30	-
R608	269 COOPER RD, YAGOONA NSW 2199	Residential	60	61	60	56	60	64	50	60	59	59	59	64	N, V
R609	82 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	56	52	48	56	57	42	52	50	51	52	56	-
R610	41 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	34	30	39	30	24	34	46	33	34	38	-
R611	42 WOODBINE ST, YAGOONA NSW 2199	Residential	46	51	45	41	52	51	35	45	44	45	45	47	-
R612	55 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	53	50	46	51	54	40	50	49	49	50	48	-
R613	54 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	44	40	50	53	34	44	43	46	47	47	-
R614	48 WORLAND ST, YAGOONA NSW 2199	Residential	39	35	29	25	35	34	19	29	39	28	30	32	-
R615	9 PETTY AV, YAGOONA NSW 2199	Residential	65	52	49	45	52	52	39	49	65	48	48	49	N, V
R616	81 ASHBY AV, YAGOONA NSW 2199	Residential	44	51	43	39	49	33	43	42	43	46	46	46	-
R617	290 AUBURN RD, YAGOONA NSW 2199	Residential	52	36	44	40	47	44	34	44	52	43	39	43	-
R618	80 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	47	51	47	37	50	41	51	53	50	51	35	-
R619	53 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	37	50	46	40	52	40	50	49	49	50	44	-
R620	83 MCMAHON RD, YAGOONA NSW 2199	Residential	39	36	28	24	35	34	18	28	39	28	29	30	-
R621	40 WOODBINE ST, YAGOONA NSW 2199	Residential	45	52	45	41	51	51	35	45	44	44	46	47	-
R622	52 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	49	36	46	43	45	47	46	-
R623	39 WORLAND ST, YAGOONA NSW 2199	Residential	46	30	25	21	29	30	15	25	46	34	27	24	-
R624	267 COOPER RD, YAGOONA NSW 2199	Residential	60	59	60	56	58	63	50	60	59	59	59	63	N, V
R625	28 CHURCH RD, YAGOONA NSW 2199	Residential	74	59	56	52	59	54	46	56	74	55	59	56	N, V
R626	46 WORLAND ST, YAGOONA NSW 2199	Residential	44	36	34	30	42	35	24	34	44	35	33	39	-
R627	79 ASHBY AV, YAGOONA NSW 2199	Residential	43	34	42	38	49	49	32	42	42	42	44	45	-
R628	78 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	57	55	51	55	56	45	55	51	54	55	53	-
R629	7 PETTY AV, YAGOONA NSW 2199	Residential	63	54	52	48	54	54	42	52	63	51	51	51	N, V
R630	81 MCMAHON RD, YAGOONA NSW 2199	Residential	37	34	28	24	33	32	18	28	37	27	29	31	-
R631	38 WOODBINE ST, YAGOONA NSW 2199	Residential	42	48	41	37	48	47	31	41	39	41	41	43	-
R632	288 AUBURN RD, YAGOONA NSW 2199	Residential	48	32	42	38	42	39	32	42	48	41	35	39	-
R633	5 PETTY AV, YAGOONA NSW 2199	Residential	58	33	30	26	33	33	20	30	58	29	32	29	-
R634	36 WOODBINE ST, YAGOONA NSW 2199	Residential	42	43	42	38	48	47	32	42	41	41	44	45	-
R635	3 PETTY AV, YAGOONA NSW 2199	Residential	60	34	31	27	33	34	21	31	60	30	32	33	-
R636	50 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	44	36	46	45	45	47	31	-
R637	51 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	38	49	45	44	46	39	49	49	48	47	44	-
R638	1 PETTY AV, YAGOONA NSW 2199	Residential	59	32	28	24	32	32	18	28	59	27	31	29	-
R639	37 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	32	28	36	35	22	32	46	31	31	32	-
R640	193 AUBURN RD, YAGOONA NSW 2199	Residential	49	43	43	39	48	41	33	43	49	42	41	45	-
R641	265 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	60	63	50	60	58	59	59	61	N, V
R642	77 ASHBY AV, YAGOONA NSW 2199	Residential	44	34	43	39	49	48	33	43	44	42	47	46	-
R643	44 WORLAND ST, YAGOONA NSW 2199	Residential	42	34	33	29	39	37	23	33	42	32	33	35	-
R644	30 CHURCH RD, YAGOONA NSW 2199	Residential	73	42	41	37	42	39	31	41	73	40	42	38	N, V
R645	76 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	55	55	51	54	54	45	55	46	54	54	52	-
R646	286 AUBURN RD, YAGOONA NSW 2199	Residential	47	33	43	39	42	40	33	43	47	42	35	44	-
R647	79 MCMAHON RD, YAGOONA NSW 2199	Residential	38	29	26	22	29	28	16	26	38	25	26	24	-
R648	49 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	57	51	47	56	56	41	51	49	50	51	54	-
R649	48 ASHBY AV, YAGOONA NSW 2199	Residential	47	52	47	43	51	53	37	47	45	46	48	48	-
R650	33 WORLAND ST, YAGOONA NSW 2199	Residential	40	30	33	29	35	35	23	33	40	32	31	36	-
R651	42 WORLAND ST, YAGOONA NSW 2199	Residential	40	32	33	29	38	36	23	33	40	32	31	34	-
R652	75 ASHBY AV, YAGOONA NSW 2199	Residential	46	34	45	41	34	35	35	45	46	44	47	31	-
R653	YAGOONA NURSING HOME 253 COOPER RD, YAGOONA NSW 2199	Residential	58	60	58	54	60	59	48	58	56	57	57	58	-
R654	191 AUBURN RD, YAGOONA NSW 2199	Residential	52	47	46	42	47	45	36	46	52	45	41	45	-
R655	263 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	61	63	50	60	58	59	59	60	N, V
R656	74 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	37	36	32	36	39	26	36	46	35	47	34	-
R657	32 CHURCH RD, YAGOONA NSW 2199	Residential	72	58	54	50	57	55	44	54	72	53	57	55	N, V
R658	34 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	41	44	46	44	-
R659	284 AUBURN RD, YAGOONA NSW 2199	Residential	41	43	40	36	47	40	30	40	39	40	38	42	-
R660	77 MCMAHON RD, YAGOONA NSW 2199	Residential	40	27	23	19	27	28	13	23	40	22	24	22	-
R661	46 ASHBY AV, YAGOONA NSW 2199	Residential	47	36	48	44	36	48	38	48	44	46	48	33	-
R662	47 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	36	48	44	37	37	38	48	49	47	48	34	-
R663	75 ASHBY AV, YAGOONA NSW 2199	Residential	39	41	34	30	40	40	24	34	39	33	43	36	-
R664	73 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	44	40	49	52	34	44	46	45	47	46	-
R665	261 COOPER RD, YAGOONA NSW 2199	Residential	59	59	59	55	60	62	49	59	59	58	59	60	N, V
R666	72 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	58	51	47	57	56	41	51	51	50	51	55	-
R667	40 WORLAND ST, YAGOONA NSW 2199	Residential	40	33	36	32									

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential: Noticeable / Clearly audible			Moderately intrusive												
			Non-residential: Exceeds noise management level												
R691	69 ASHBY AV, YAGOONA NSW 2199	Residential	47	53	47	43	53	52	37	47	46	46	48	50	-
R692	68 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	34	29	25	33	33	19	29	45	28	28	31	-
R693	40 ASHBY AV, YAGOONA NSW 2199	Residential	51	54	51	47	54	53	41	51	47	50	51	50	-
R694	36 WORLAND ST, YAGOONA NSW 2199	Residential	39	33	38	34	45	40	28	38	39	37	35	41	-
R695	257 COOPER RD, YAGOONA NSW 2199	Residential	58	59	58	54	59	61	48	58	58	57	58	57	N, V
R696	29 WORLAND ST, YAGOONA NSW 2199	Residential	44	40	36	32	39	38	26	36	46	35	34	39	-
R697	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	25	21	28	29	15	25	39	24	26	25	-
R698	41 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	57	49	45	56	55	39	49	49	49	50	53	-
R699	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	24	20	28	28	14	24	39	23	25	24	-
R700	67 ASHBY AV, YAGOONA NSW 2199	Residential	46	33	44	40	31	33	34	44	46	44	45	28	-
R701	278 AUBURN RD, YAGOONA NSW 2199	Residential	55	43	39	35	44	42	29	39	55	38	37	40	-
R702	172 COOPER RD, YAGOONA NSW 2199	Residential	60	42	52	48	42	49	42	52	60	51	59	38	-
R703	66 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	34	29	25	33	32	19	29	50	28	31	31	-
R704	2 RITCHIE RD, YAGOONA NSW 2199	Residential	63	55	54	50	55	55	44	54	63	53	59	52	N, V
R705	27 WORLAND ST, YAGOONA NSW 2199	Residential	49	31	26	22	29	30	16	26	49	25	27	25	-
R706	6 RITCHIE RD, YAGOONA NSW 2199	Residential	66	49	52	48	48	52	42	52	66	51	57	42	N, V
R707	4 RITCHIE RD, YAGOONA NSW 2199	Residential	64	55	54	50	55	55	44	54	64	53	54	52	N, V
R708	39 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	53	38	48	49	48	49	51	-
R709	34 WORLAND ST, YAGOONA NSW 2199	Residential	43	31	34	30	30	30	24	34	43	33	27	33	-
R710	27 WORLAND ST, YAGOONA NSW 2199	Residential	44	29	24	20	28	29	14	24	44	23	26	23	-
R711	38 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	44	40	50	49	34	44	47	43	48	47	-
R712	69 MCMAHON RD, YAGOONA NSW 2199	Residential	39	29	31	27	34	33	21	31	39	30	32	35	-
R713	10 RITCHIE RD, YAGOONA NSW 2199	Residential	69	54	53	49	54	55	43	53	69	52	54	50	N, V
R714	69 MCMAHON RD, YAGOONA NSW 2199	Residential	43	33	40	36	45	42	30	40	43	39	37	41	-
R715	65 ASHBY AV, YAGOONA NSW 2199	Residential	47	54	47	43	53	52	37	47	46	46	47	50	-
R716	170 COOPER RD, YAGOONA NSW 2199	Residential	60	44	43	39	44	46	33	43	60	42	44	42	-
R717	12 RITCHIE RD, YAGOONA NSW 2199	Residential	71	54	52	48	54	54	42	52	71	51	55	50	N, V
R718	37 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	50	46	42	48	49	36	46	51	45	49	44	-
R719	64 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	53	46	42	51	51	36	46	53	45	47	48	-
R720	36 ASHBY AV, YAGOONA NSW 2199	Residential	48	51	48	44	50	49	38	48	46	47	49	47	-
R721	63 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	47	43	49	48	37	47	46	46	47	46	-
R722	25 CHURCH RD, YAGOONA NSW 2199	Residential	62	52	49	45	51	52	39	49	62	48	53	48	N, V
R723	31 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	44	40	44	42	34	44	58	43	37	46	-
R724	5 VENTURE CR, YAGOONA NSW 2199	Residential	52	44	51	47	43	45	41	51	52	50	52	40	-
R725	23 CHURCH RD, YAGOONA NSW 2199	Residential	66	57	53	49	58	56	43	53	66	52	55	53	N, V
R726	251 COOPER RD, YAGOONA NSW 2199	Residential	57	51	57	53	52	60	47	57	57	56	56	45	-
R727	2 VENTURE CR, YAGOONA NSW 2199	Residential	56	48	44	40	47	47	34	44	56	43	48	40	-
R728	168 COOPER RD, YAGOONA NSW 2199	Residential	59	45	55	51	44	57	45	55	59	54	58	41	-
R729	27 CHURCH RD, YAGOONA NSW 2199	Residential	60	51	48	44	52	45	38	48	60	47	48	48	-
R730	29 CHURCH RD, YAGOONA NSW 2199	Residential	61	46	48	44	48	40	38	48	62	47	40	47	N, V
R731	34 ASHBY AV, YAGOONA NSW 2199	Residential	47	32	25	21	31	31	15	25	47	24	35	27	-
R732	10 RITCHIE RD, YAGOONA NSW 2199	Residential	61	41	40	36	37	42	30	40	61	39	47	32	N, V
R733	35 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	33	27	23	32	32	17	27	51	26	33	29	-
R734	183 AUBURN RD, YAGOONA NSW 2199	Residential	56	45	40	36	45	43	30	40	56	39	38	42	-
R735	33 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	40	36	44	41	30	40	58	39	37	41	-
R736	62 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	43	44	40	44	50	34	44	50	43	49	38	-
R737	61 ASHBY AV, YAGOONA NSW 2199	Residential	45	50	43	39	49	49	33	43	45	42	46	46	-
R738	276 AUBURN RD, YAGOONA NSW 2199	Residential	52	43	39	35	43	41	29	39	52	38	36	41	-
R739	166 COOPER RD, YAGOONA NSW 2199	Residential	58	56	55	51	56	58	45	55	58	55	55	50	-
R740	48 RITCHIE RD, YAGOONA NSW 2199	Residential	62	37	39	35	37	39	29	39	62	36	47	32	N, V
R741	318 RITCHIE RD, YAGOONA NSW 2199	Residential	54	54	52	48	54	54	42	52	54	50	50	52	-
R742	276 AUBURN RD, YAGOONA NSW 2199	Residential	44	40	36	32	41	38	26	36	44	35	34	40	-
R743	32 ASHBY AV, YAGOONA NSW 2199	Residential	48	51	48	44	50	52	38	48	48	47	48	47	-
R744	25 WORLAND ST, YAGOONA NSW 2199	Residential	48	37	36	32	40	35	26	36	48	35	34	39	-
R745	32 WORLAND ST, YAGOONA NSW 2199	Residential	49	44	37	33	43	42	27	37	49	36	37	38	-
R746	218 RITCHIE RD, YAGOONA NSW 2199	Residential	56	52	54	50	50	57	44	54	56	53	53	45	-
R747	67 MCMAHON RD, YAGOONA NSW 2199	Residential	48	41	39	35	43	39	29	39	48	38	35	40	-
R748	60 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	38	45	41	37	50	35	45	50	44	47	34	-
R749	23 CHURCH RD, YAGOONA NSW 2199	Residential	64	52	49	45	52	52	39	49	64	48	51	53	N, V
R750	59 ASHBY AV, YAGOONA NSW 2199	Residential	46	50	43	39	49	48	33	43	46	42	43	45	-
R751	164 COOPER RD, YAGOONA NSW 2199	Residential	56	43	37	33	40	42	27	37	56	36	41	39	-
R752	3 VENTURE CR, YAGOONA NSW 2199	Residential	53	52	51	47	51	53	41	51	53	50	50	49	-
R753	274 AUBURN RD, YAGOONA NSW 2199	Residential	45	34	38	34	34	34	28	38	45	37	31	40	-
R754	33 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	48	45	41	48	50	35	45	48	44	48	42	-
R755	30 ASHBY AV, YAGOONA NSW 2199	Residential	47	48	43	39	46	46	33	43	47	42	48	42	-
R756	164 COOPER RD, YAGOONA NSW 2199	Residential	56	46	43	39	42	47	33	43	56	42	45	38	-
R757	181 AUBURN RD, YAGOONA NSW 2199	Residential	50	44	42	38	46	41	32	42	50	41	40	42	-
R758	23 WORLAND ST, YAGOONA NSW 2199	Residential	41	38	32	28	37	36	22	32	41	31	33	34	-
R759	65 MCMAHON RD, YAGOONA NSW 2199	Residential	45												

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
			Residential:		Noticeable / Clearly audible		Moderately intrusive		Highly intrusive		Bold		Highly noise affected		
			Non-residential: Exceeds noise management level												
R806	156 COOPER RD, YAGOONA NSW 2199	Residential	55	52	51	47	51	51	41	51	55	50	53	50	-
R807	7 MARTHA ST, YAGOONA NSW 2199	Residential	60	35	32	28	34	36	22	32	60	31	35	30	-
R808	173 AUBURN RD, YAGOONA NSW 2199	Residential	49	47	42	38	46	46	32	42	49	41	43	46	-
R809	24 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	39	35	44	42	29	39	44	38	36	40	-
R810	57 MCMAHON RD, YAGOONA NSW 2199	Residential	43	36	36	32	37	34	26	36	43	35	32	39	-
R811	266 AUBURN RD, YAGOONA NSW 2199	Residential	41	41	38	34	43	40	28	38	41	37	35	39	-
R812	27 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	50	44	40	49	51	34	44	48	45	47	46	-
R813	49B ASHBY AV, YAGOONA NSW 2199	Residential	41	33	29	25	32	32	19	29	41	28	30	28	-
R814	156 COOPER RD, YAGOONA NSW 2199	Residential	52	39	51	47	37	54	41	51	52	50	51	31	-
R815	1 DALEY RD, YAGOONA NSW 2199	Residential	45	45	43	39	46	45	33	43	45	42	47	42	-
R816	3 DALEY RD, YAGOONA NSW 2199	Residential	45	45	45	41	43	47	35	45	45	44	46	39	-
R817	5 DALEY RD, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	43	42	43	46	-
R818	15 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	38	34	39	38	28	38	41	37	33	39	-
R819	55 MCMAHON RD, YAGOONA NSW 2199	Residential	45	39	40	36	40	37	30	40	45	39	33	40	-
R820	8 MARTHA ST, YAGOONA NSW 2199	Residential	59	51	48	44	50	51	38	48	59	47	54	45	-
R821	7 DALEY RD, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	42	41	-
R822	50 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	39	34	30	37	39	24	34	48	33	42	34	-
R823	173 AUBURN RD, YAGOONA NSW 2199	Residential	43	37	41	37	46	36	31	41	43	40	33	41	-
R824	241 COOPER RD, YAGOONA NSW 2199	Residential	52	38	38	34	38	41	28	38	52	37	40	33	-
R825	5 MARTHA ST, YAGOONA NSW 2199	Residential	59	34	31	27	33	34	21	31	59	30	34	29	-
R826	55 MCMAHON RD, YAGOONA NSW 2199	Residential	43	32	28	24	32	31	18	28	43	27	28	28	-
R827	22 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	40	39	39	38	-
R828	154 COOPER RD, YAGOONA NSW 2199	Residential	52	37	37	33	36	39	27	37	52	36	45	30	-
R829	6/160 COOPER RD, YAGOONA NSW 2199	Residential	58	50	51	47	49	54	41	51	58	49	51	45	-
R830	22 WORLAND ST, YAGOONA NSW 2199	Residential	45	43	36	32	42	40	26	36	45	35	34	38	-
R831	284 AUBURN RD, YAGOONA NSW 2199	Residential	41	42	38	34	43	39	28	38	41	37	36	39	-
R832	6 MARTHA ST, YAGOONA NSW 2199	Residential	59	50	47	43	50	51	37	47	59	46	54	45	-
R833	49A ASHBY AV, YAGOONA NSW 2199	Residential	41	48	41	37	47	46	31	41	41	40	42	43	-
R834	13 WORLAND ST, YAGOONA NSW 2199	Residential	40	40	38	34	40	38	28	38	40	37	33	38	-
R835	171 AUBURN RD, YAGOONA NSW 2199	Residential	48	47	44	40	47	46	34	44	48	43	42	43	-
R836	239 COOPER RD, YAGOONA NSW 2199	Residential	43	47	39	35	46	46	29	39	43	39	41	42	-
R837	25 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	49	43	39	48	47	33	43	43	42	43	44	-
R838	239 COOPER RD, YAGOONA NSW 2199	Residential	51	36	41	37	38	42	31	41	51	40	47	33	-
R839	3 MARTHA ST, YAGOONA NSW 2199	Residential	58	33	30	26	33	37	20	30	58	30	32	28	-
R840	152 COOPER RD, YAGOONA NSW 2199	Residential	45	32	36	32	31	40	26	36	45	35	37	31	-
R841	11 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	37	33	42	38	27	37	41	36	34	39	-
R842	53 MCMAHON RD, YAGOONA NSW 2199	Residential	44	34	32	28	38	33	22	32	44	31	32	35	-
R843	20 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	37	33	43	43	27	37	45	36	37	40	-
R844	20 ASHBY AV, YAGOONA NSW 2199	Residential	47	49	42	38	48	47	32	42	47	41	43	44	-
R845	169 AUBURN RD, YAGOONA NSW 2199	Residential	53	49	44	40	48	46	34	44	53	43	43	43	-
R846	2 MARTHA ST, YAGOONA NSW 2199	Residential	52	47	45	41	45	49	35	45	52	44	47	43	-
R847	4 MARTHA ST, YAGOONA NSW 2199	Residential	58	50	46	42	51	50	36	46	58	45	54	45	-
R848	262 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	41	37	46	40	31	41	43	40	40	39	-
R849	169 AUBURN RD, YAGOONA NSW 2199	Residential	42	40	36	32	41	39	26	36	42	35	36	41	-
R850	47A ASHBY AV, YAGOONA NSW 2199	Residential	41	38	32	28	36	36	22	32	41	30	36	32	-
R851	11 WORLAND ST, YAGOONA NSW 2199	Residential	44	44	41	37	45	42	31	41	44	40	37	41	-
R852	1 MARTHA ST, YAGOONA NSW 2199	Residential	57	34	30	26	33	34	20	30	57	29	34	29	-
R853	51 MCMAHON RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	38	40	-
R854	23 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	32	25	21	30	30	15	25	43	24	29	27	-
R855	18 ASHBY AV, YAGOONA NSW 2199	Residential	42	47	39	35	46	45	29	39	42	39	42	38	-
R856	18 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	-
R857	2 MARTHA ST, YAGOONA NSW 2199	Residential	57	52	46	42	50	50	36	46	57	45	53	45	-
R858	48 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	41	37	38	41	31	41	44	40	42	34	-
R859	280 AUBURN RD, YAGOONA NSW 2199	Residential	43	46	41	37	45	40	31	41	43	40	41	39	-
R860	167 AUBURN RD, YAGOONA NSW 2199	Residential	48	44	43	39	47	40	33	43	48	42	38	42	-
R861	49 MCMAHON RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	44	30	40	44	39	39	40	-
R862	2 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	37	33	44	45	27	37	52	38	40	30	-
R863	9 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	41	37	45	42	31	41	44	40	39	41	-
R864	10 FARNELL RD, YAGOONA NSW 2199	Residential	49	33	45	41	32	35	35	45	49	44	46	28	-
R865	6 FARNELL RD, YAGOONA NSW 2199	Residential	52	43	46	42	42	46	36	46	52	45	48	38	-
R866	237 COOPER RD, YAGOONA NSW 2199	Residential	50	46	40	36	45	44	30	40	50	39	42	40	-
R867	167 AUBURN RD, YAGOONA NSW 2199	Residential	52	48	44	40	47	48	34	44	52	43	46	43	-
R868	4 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	40	36	44	46	30	40	52	39	44	40	-
R869	2 DALEY RD, YAGOONA NSW 2199	Residential	45	47	43	39	46	48	33	43	45	42	44	41	-
R870	4 DALEY RD, YAGOONA NSW 2199	Residential	45	48	44	40	48	48	34	44	45	43	44	43	-
R871	16 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	-
R872	8 FARNELL RD, YAGOONA NSW 2199	Residential	49	34	45	41	33	49	35	45	49	44	46	29	-
R873	12 FARNELL RD, YAGOONA NSW 2199	Residential	53	34	32	28	33	34	22	32	53	31	46	28	-
R874	24 FARNELL RD, YAGOONA NSW 2199</														

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential: Noticeable / Clearly audible Moderately intrusive Highly intrusive Bold Highly noise affected Non-residential: Exceeds noise management level															
R921	39 MCMAHON RD, YAGOONA NSW 2199	Residential	42	42	39	35	43	41	29	39	42	38	34	39	-
R922	8 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	40	39	-
R923	40 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	47	42	38	46	46	32	42	43	41	42	42	-
R924	250 AUBURN RD, YAGOONA NSW 2199	Residential	46	47	41	37	45	46	31	41	46	40	43	41	-
R925	250 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	45	43	30	40	44	39	40	40	-
R926	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	41	44	36	32	41	42	26	36	41	35	40	40	-
R927	229 COOPER RD, YAGOONA NSW 2199	Residential	49	49	49	45	48	54	39	49	48	46	49	43	-
R928	37 MCMAHON RD, YAGOONA NSW 2199	Residential	40	41	38	34	43	39	28	38	40	37	33	38	-
R929	24 ARNOLD AV, YAGOONA NSW 2199	Residential	45	47	41	37	45	45	31	41	45	40	43	42	-
R930	6 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	41	43	-
R931	17 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	47	41	37	45	46	31	41	42	40	41	41	-
R932	22 ARNOLD AV, YAGOONA NSW 2199	Residential	45	43	40	36	41	44	30	40	45	39	41	36	-
R933	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	-
R934	4/221 COOPER RD, YAGOONA NSW 2199	Residential	47	50	42	38	48	50	32	42	47	43	46	46	-
R935	227 COOPER RD, YAGOONA NSW 2199	Residential	48	41	39	35	42	44	29	39	48	38	43	31	-
R936	248 AUBURN RD, YAGOONA NSW 2199	Residential	42	41	39	35	43	38	29	39	42	38	35	39	-
R937	38 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	40	40	36	39	45	30	40	42	39	41	33	-
R938	35 MCMAHON RD, YAGOONA NSW 2199	Residential	41	43	39	35	43	40	29	39	41	38	37	38	-
R939	4 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	41	40	-
R940	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	44	46	40	36	45	45	30	40	44	39	42	40	-
R941	1 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	40	35	31	40	39	25	35	39	34	35	37	-
R942	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	-
R943	36 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	40	36	46	46	30	40	41	39	41	42	-
R944	248 AUBURN RD, YAGOONA NSW 2199	Residential	40	42	37	33	42	39	27	37	40	36	35	39	-
R945	225 COOPER RD, YAGOONA NSW 2199	Residential	47	42	39	35	43	44	29	39	47	38	44	37	-
R946	15 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	47	40	36	45	45	30	40	45	39	41	41	-
R947	33 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	37	-
R948	41/221 COOPER RD, YAGOONA NSW 2199	Residential	47	46	41	37	45	45	31	41	47	40	42	42	-
R949	2 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	38	34	43	44	28	38	43	37	41	39	-
R950	34 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	42	38	34	41	44	28	38	41	37	39	36	-
R951	223 COOPER RD, YAGOONA NSW 2199	Residential	46	50	48	44	51	53	38	48	47	47	48	38	-
R952	31 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	41	-
R953	26 ALEXANDER ST, YAGOONA NSW 2199	Residential	46	46	40	36	44	45	30	40	48	39	46	40	-
R954	2 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	40	39	-
R955	4 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	39	35	44	42	29	39	43	38	38	39	-
R956	242 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	45	30	40	44	39	41	39	-
R957	242 AUBURN RD, YAGOONA NSW 2199	Residential	34	37	31	27	38	36	21	31	34	31	32	32	-
R958	29 MCMAHON RD, YAGOONA NSW 2199	Residential	38	43	36	32	41	42	26	36	38	35	38	38	-
R959	6 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	44	39	35	44	43	29	39	43	38	39	39	-
R960	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	45	39	35	43	43	29	39	42	38	39	39	-
R961	10 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R962	12 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R963	240 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	-
R964	27 MCMAHON RD, YAGOONA NSW 2199	Residential	42	33	38	34	43	32	28	38	42	37	28	38	-
R965	6 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	43	37	33	42	39	27	37	39	36	35	38	-
R966	238 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	-
R967	25 MCMAHON RD, YAGOONA NSW 2199	Residential	40	43	38	34	42	43	28	38	40	37	39	38	-
R968	236 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	44	44	29	39	43	38	41	39	-
R969	1 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R970	23 MCMAHON RD, YAGOONA NSW 2199	Residential	32	36	30	26	35	35	20	30	32	29	31	37	-
R971	3 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R972	23 MCMAHON RD, YAGOONA NSW 2199	Residential	41	44	38	34	42	40	28	38	41	37	37	38	-
R973	5 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	39	38	-
R974	234 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	43	44	29	39	43	38	40	39	-
R975	7 BRODIE ST, YAGOONA NSW 2199	Residential	46	46	43	39	47	46	33	43	46	42	41	41	-
R976	9 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	38	34	43	41	28	38	42	37	38	38	-
R977	11 BRODIE ST, YAGOONA NSW 2199	Residential	41	44	38	34	43	42	28	38	41	37	39	38	-
R978	11A BRODIE ST, YAGOONA NSW 2199	Residential	38	39	35	31	40	38	25	35	38	34	34	37	-
R979	O'Neill Park	Active recreation	52	50	47	43	48	51	37	47	52	46	50	45	-
R980	Gazzard Park	Passive recreation	69	65	69	65	66	66	59	69	68	68	67	62	N
R981	Gazzard Park	Passive recreation	67	53	52	48	55	54	42	52	67	51	56	51	N
R982	Alice Park	Passive recreation	41	47	39	35	44	47	29	39	32	40	39	31	-

Receiver ID	Address	Receiver Type	Residential: Noticeable Clearly audible Moderately intrusive Highly intrusive Bold Highly noise affected										CC1	CC2	Additional management measures
			Non-residential: Exceeds noise management level												
R001	79 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	43	29	39	35	38	31	33	-
R002	76 ALLUM ST, YAGOONA NSW 2199	Residential	29	37	29	25	35	33	19	29	24	28	24	26	-
R003	81 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	44	29	39	35	38	37	33	-
R004	76A BRANCOURT AV, YAGOONA NSW 2199	Residential	38	46	38	34	42	44	28	38	33	37	34	23	-
R005	76A ALLUM ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	31	15	25	22	25	22	23	-
R006	1 GLASSOP ST, YAGOONA NSW 2199	Residential	23	31	23	19	29	27	13	23	19	22	20	23	-
R007	3 GLASSOP ST, YAGOONA NSW 2199	Residential	24	32	24	20	30	29	14	24	19	23	21	23	-
R008	7 GLASSOP ST, YAGOONA NSW 2199	Residential	25	33	25	21	31	29	15	25	21	24	22	25	-
R009	5 GLASSOP ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	30	16	26	22	25	22	26	-
R010	61 LITTLE RD, YAGOONA NSW 2199	Residential	39	42	34	30	45	36	24	34	32	38	31	39	-
R011	9 GLASSOP ST, YAGOONA NSW 2199	Residential	32	39	31	27	38	34	21	31	27	31	26	33	-
R012	78 ALLUM ST, YAGOONA NSW 2199	Residential	24	31	23	19	30	29	13	23	19	23	21	19	-
R013	11 GLASSOP ST, YAGOONA NSW 2199	Residential	34	41	33	29	40	34	23	33	27	33	26	35	-
R014	70 LITTLE RD, YAGOONA NSW 2199	Residential	32	38	30	26	38	34	20	30	30	31	30	35	-
R015	15 GLASSOP ST, YAGOONA NSW 2199	Residential	29	31	26	22	31	30	16	26	29	25	30	20	-
R016	63 LITTLE RD, YAGOONA NSW 2199	Residential	29	34	26	22	34	31	16	26	29	27	28	27	-
R017	78 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	50	42	38	45	48	32	42	38	41	38	35	-
R018	80 ALLUM ST, YAGOONA NSW 2199	Residential	38	40	32	28	44	37	22	32	25	37	25	36	-
R019	72 LITTLE RD, YAGOONA NSW 2199	Residential	30	37	29	25	36	34	19	29	30	29	29	34	-
R020	17 GLASSOP ST, YAGOONA NSW 2199	Residential	36	41	33	29	42	36	23	33	31	35	31	39	-
R021	65 LITTLE RD, YAGOONA NSW 2199	Residential	38	42	34	30	44	35	24	34	29	37	29	38	-
R022	21A GLASSOP ST, YAGOONA NSW 2199	Residential	29	36	28	24	35	31	18	28	25	28	26	30	-
R023	70 HIGHLAND AV, YAGOONA NSW 2199	Residential	31	29	25	21	27	27	15	25	31	24	32	21	-
R024	74 LITTLE RD, YAGOONA NSW 2199	Residential	27	34	26	22	33	31	16	26	24	26	25	28	-
R025	23 GLASSOP ST, YAGOONA NSW 2199	Residential	31	29	28	24	27	28	18	28	31	27	31	20	-
R026	76 LITTLE RD, YAGOONA NSW 2199	Residential	28	35	27	23	34	32	17	27	25	27	26	29	-
R027	29 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	33	32	22	32	38	31	40	30	-
R028	67 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	38	25	35	34	38	33	39	-
R029	25 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	34	32	22	32	38	31	41	29	-
R030	72 HIGHLAND AV, YAGOONA NSW 2199	Residential	26	29	21	17	27	27	11	21	26	20	24	20	-
R031	27 GLASSOP ST, YAGOONA NSW 2199	Residential	37	28	20	16	26	26	10	20	36	19	38	20	-
R032	9/9 CARMEN ST, BANKSTOWN NSW 2200	Residential	39	46	38	34	45	44	28	38	35	38	37	32	-
R033	78 LITTLE RD, YAGOONA NSW 2199	Residential	29	36	28	24	35	32	18	28	25	28	26	29	-
R034	33 GLASSOP ST, YAGOONA NSW 2199	Residential	30	34	28	24	33	32	18	28	30	27	32	29	-
R035	19 GLASSOP ST, YAGOONA NSW 2199	Residential	22	30	22	18	28	28	12	22	21	21	22	21	-
R036	31 GLASSOP ST, YAGOONA NSW 2199	Residential	33	37	29	25	38	36	19	29	33	31	32	35	-
R037	THE BRANCOURT 84 BRANCOURT AV, YAGOONA NSW 2199	Residential	29	36	28	24	33	35	18	28	27	28	29	23	-
R038	69 LITTLE RD, YAGOONA NSW 2199	Residential	38	43	35	31	44	36	25	35	32	37	31	39	-
R039	74 HIGHLAND AV, YAGOONA NSW 2199	Residential	25	29	22	18	27	27	12	22	25	21	27	20	-
R040	80 LITTLE RD, YAGOONA NSW 2199	Residential	23	31	23	19	29	29	13	23	21	22	23	22	-
R041	82 ALLUM ST, YAGOONA NSW 2199	Residential	43	51	43	39	49	48	33	43	37	42	35	41	N, R1, DR
R042	75 HIGHLAND AV, YAGOONA NSW 2199	Residential	33	30	28	24	28	30	18	28	33	27	32	22	-
R043	82 DUTTON ST, YAGOONA NSW 2199	Residential	37	35	35	31	35	34	25	35	37	34	39	32	-
R044	67A BRANCOURT AV, BANKSTOWN NSW 2200	Residential	32	40	32	28	37	38	22	32	29	31	33	25	-
R045	76 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	29	22	18	28	28	12	22	38	21	40	21	-
R046	71 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	36	25	35	32	38	31	39	-
R047	82 LITTLE RD, YAGOONA NSW 2199	Residential	32	39	31	27	38	36	21	31	27	31	28	35	-
R048	84 DUTTON ST, YAGOONA NSW 2199	Residential	29	33	29	25	32	32	19	29	28	28	31	27	-
R049	82 LITTLE RD, YAGOONA NSW 2199	Residential	34	40	32	28	40	35	22	32	33	33	33	37	-
R050	84 DUTTON ST, YAGOONA NSW 2199	Residential	30	31	27	23	30	30	17	27	30	26	31	25	-
R051	73 LITTLE RD, YAGOONA NSW 2199	Residential	41	44	36	32	47	37	26	36	32	40	31	40	-
R052	5/14 MELANIE ST, YAGOONA NSW 2199	Residential	45	53	45	41	47	48	35	45	42	44	41	38	N, R1, DR
R053	77 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	29	25	28	29	19	29	35	28	34	21	-
R054	80 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	33	26	22	33	31	16	26	38	26	41	27	-
R055	18/8 MELANIE ST, BANKSTOWN NSW 2200	Residential	36	43	35	31	40	42	25	35	32	35	36	29	-
R056	6 MELANIE ST, BANKSTOWN NSW 2200	Residential	38	45	37	33	36	44	27	37	34	37	37	32	-
R057	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	40	32	28	40	37	22	32	36	33	35	37	-
R058	GREENVIEW 690 BRANCOURT AV, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	36	38	39	31	-
R059	4 MELANIE ST, BANKSTOWN NSW 2200	Residential	31	37	29	25	33	37	19	29	30	30	31	26	-
R060	86 DUTTON ST, YAGOONA NSW 2199	Residential	27	34	27	23	33	33	17	27	23	26	26	29	-
R061	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	41	33	29	41	37	23	33	36	34	40	36	-
R062	75 LITTLE RD, YAGOONA NSW 2199	Residential	42	44	36	32	48	37	26	36	33	41	32	41	-
R063	12 MELANIE ST, BANKSTOWN NSW 2200	Residential	28	36	28	24	31	34	18	28	26	27	28	25	-
R064	88A DUTTON ST, YAGOONA NSW 2199	Residential	39	43	37	33	45	42	27	37	39	38	43	40	-
R065	88A DUTTON ST, YAGOONA NSW 2199	Residential	32	30	22	18	28	28	12	22	32	21	24	22	-
R066	82 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	35	28	24	35	33	18	28	37	28	35	29	-
R067	79 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	30	26	29	31	20	30	35	29	34	22	-
R068	77 LITTLE RD, YAGOONA NSW 2199	Residential	43	46	38	34	49	38	28	38	34	42	32	42	-
R069	86 LITTLE RD, YAGOONA NSW 2199	Residential	33	40	32	28	39	36	22	32	30				

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures						
			Residential: Noticeable										Non-residential: Exceeds noise management level								
			Clearly audible										Moderately intrusive				Highly intrusive				Bold: Highly noise affected
R116	100 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	41	31	41	37	40	44	41	-						
R117	4/93 DUTTON ST, YAGOONA NSW 2199	Residential	36	38	30	26	38	38	20	30	36	31	30	36	-						
R118	30/2A MULLA RD, YAGOONA NSW 2199	Residential	40	44	36	32	41	46	26	36	37	39	38	36	-						
R119	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	44	50	42	38	50	43	32	42	36	43	35	44	-						
R120	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	35	39	35	34	40	29	39	40	38	42	27	-						
R121	69 BRANCOURT AV, YAGOONA NSW 2199	Residential	34	38	31	27	37	39	21	31	34	32	35	33	-						
R122	1/93 DUTTON ST, YAGOONA NSW 2199	Residential	39	45	37	33	45	45	27	37	32	38	31	40	-						
R123	91 LITTLE RD, YAGOONA NSW 2199	Residential	42	50	41	37	48	44	31	41	35	41	34	43	-						
R124	102 DUTTON ST, YAGOONA NSW 2199	Residential	34	39	31	27	40	37	21	31	27	33	34	39	-						
R125	95 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	36	32	42	40	26	36	39	35	34	40	-						
R126	94 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	33	25	21	32	32	15	25	41	25	44	25	-						
R127	25/83 LITTLE RD, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	30	34	30	33	-						
R128	98 LITTLE RD, YAGOONA NSW 2199	Residential	31	39	31	27	36	36	21	31	25	30	28	30	-						
R129	123 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	34	39	35	32	39	29	39	41	38	42	25	-						
R130	71 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	39	32	28	37	39	22	32	33	32	36	33	-						
R131	25/2 MULLA RD, YAGOONA NSW 2199	Residential	44	52	44	40	49	56	34	44	39	43	42	38	N, R1, DR						
R132	104A DUTTON ST, YAGOONA NSW 2199	Residential	42	44	40	36	45	43	30	40	42	39	46	42	-						
R133	97 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	33	29	41	40	23	33	39	34	30	39	-						
R134	104 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	42	38	43	42	32	42	38	41	45	42	-						
R135	125 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	45	40	36	49	42	30	40	41	42	43	44	-						
R136	28/83 LITTLE RD, YAGOONA NSW 2199	Residential	45	56	42	38	51	45	32	42	33	44	34	43	N, R1, DR						
R137	98 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	34	27	-						
R138	93 LITTLE RD, YAGOONA NSW 2199	Residential	44	43	43	39	43	50	33	43	39	43	37	35	-						
R139	100 LITTLE RD, YAGOONA NSW 2199	Residential	48	56	48	44	54	50	38	48	41	47	42	48	N, R1, DR						
R140	66 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	19	27	19	15	25	25	9	19	16	18	18	19	-						
R141	99 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	43	41	24	34	39	36	30	41	-						
R142	302/73 BRANCOURT AV, YAGOONA NSW 2199	Residential	28	34	28	24	33	32	18	28	28	27	27	26	-						
R143	127 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	39	35	35	41	29	39	41	38	43	29	-						
R144	100 HIGHLAND AV, YAGOONA NSW 2199	Residential	30	35	28	24	33	33	18	28	30	27	30	26	-						
R145	101 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	42	42	24	34	39	35	30	39	-						
R146	75 BRANCOURT AV, YAGOONA NSW 2199	Residential	35	41	33	29	40	41	23	33	29	34	36	30	-						
R147	2/223 WILLIAM ST, YAGOONA NSW 2199	Residential	34	39	33	29	40	39	23	33	26	33	35	32	-						
R148	97 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	51	39	49	41	48	40	49	N, R1, DR						
R149	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	41	37	43	42	31	41	42	40	46	42	-						
R150	10/223 WILLIAM ST, YAGOONA NSW 2199	Residential	40	43	39	35	46	43	29	39	38	39	42	36	-						
R151	102 LITTLE RD, YAGOONA NSW 2199	Residential	46	51	43	39	52	44	33	43	38	45	36	45	N, R1, DR						
R152	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	30	37	29	25	36	36	19	29	26	29	28	29	-						
R153	129 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	40	36	36	41	30	40	41	38	43	29	-						
R154	2/68 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	40	47	39	35	46	45	29	39	36	39	38	39	-						
R155	1/108 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	42	31	41	37	40	45	42	-						
R156	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	43	38	34	44	43	28	38	42	37	41	41	-						
R157	103 DUTTON ST, YAGOONA NSW 2199	Residential	39	43	35	31	44	44	25	35	39	37	30	41	-						
R158	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	40	41	40	36	42	41	30	40	36	39	45	41	-						
R159	99 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	55	57	39	49	44	50	44	49	N, R1, DR						
R160	77 BRANCOURT AV, YAGOONA NSW 2199	Residential	38	44	36	32	44	44	26	36	30	37	35	32	-						
R161	1/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	40	44	40	36	46	45	30	40	38	39	40	41	-						
R162	131 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	40	36	35	41	30	40	42	39	43	27	-						
R163	223 WILLIAM ST, YAGOONA NSW 2199	Residential	28	35	27	23	33	34	17	27	23	27	28	26	-						
R164	104 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	52	39	49	41	48	43	49	N, R1, DR						
R165	3/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	30	37	29	25	36	35	19	29	28	29	31	41	-						
R166	104 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	37	27	-						
R167	110 DUTTON ST, YAGOONA NSW 2199	Residential	45	50	45	41	49	49	35	45	39	44	50	44	-						
R168	101 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	52	39	49	40	48	40	49	N, R1, DR						
R169	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	41	48	41	37	47	47	31	41	38	40	42	37	-						
R170	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	37	34	30	35	37	24	34	43	33	47	31	-						
R171	9/105 DUTTON ST, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	39	42	30	40	-						
R172	79 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	41	33	29	39	39	23	33	32	32	34	33	-						
R173	133 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	41	37	45	42	31	41	42	40	44	28	-						
R174	106 LITTLE RD, YAGOONA NSW 2199	Residential	45	50	42	38	50	44	32	42	35	44	34	44	-						
R175	106 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	48	40	36	48	47	30	40	38	41	41	33	-						
R176	11/1 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	39	43	42	43	N, R1, DR						
R177	403 HUME HWY, YAGOONA NSW 2199	Commercial	37	44	36	32	43	42	26	36	30	36	37	31	-						
R178	103 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	57	55	39	49	43	50	41	48	N, R1, DR						
R179	2/105 DUTTON ST, YAGOONA NSW 2199	Residential	44	51	43	39	49	50	33	43	41	43	33	42	N, R1, DR						
R180	227A WILLIAM ST, YAGOONA NSW 2199	Residential	34	38	32	28	40	38	22	32	34	33	32	28	-						
R181	112 DUTTON ST, YAGOONA NSW 2199	Residential	41	41	34	30	40	41	24	34	41	34	46	36	-						
R182	108 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	36	32	28	34	34	22	32	34	31	35	26	-						
R183	1/112 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	37	33	42	42	27	37	39	36	42	40	-						
R184	4/7 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	40	43	43	40	N, R1, DR						
R185	107 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	42	38	49	50	32	42	33	43	29	40	-						
R186	399 HUME HWY, YAGOONA NSW 2199	Commercial	39	46	38	34	45	44	28	38	36	38	36	40	-						
R187	2/112 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	43	39	50	49	33	43	38	43	47	44	-						
R188	135 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	38	36	32	40	37	26	36	41	35	41	28	-						
R189	108 LITTLE RD, YAGOONA NSW 2199	Residential	51	58	50	46	56	52	40	50	38	50	36	48	N, R1, DR						
R190	105 LITTLE RD, YAGOONA NSW 2199																				

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level		Highly noise affected						
R231	117 DUTTON ST, YAGOONA NSW 2199	Residential	40	43	35	31	44	35	25	35	40	37	32	26	-
R232	7 THE CRESCENT, YAGOONA NSW 2199	Residential	55	61	53	49	61	55	43	53	38	54	37	51	V, N, R1, DR
R233	9 THE CRESCENT, YAGOONA NSW 2199	Residential	50	55	47	43	56	49	37	47	34	49	34	48	N, R1, DR
R234	143 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	41	36	32	39	41	26	36	38	35	39	30	-
R235	239 WILLIAM ST, YAGOONA NSW 2199	Residential	37	41	34	30	43	40	24	34	33	36	35	42	-
R236	3 THE CRESCENT, YAGOONA NSW 2199	Residential	62	69	61	57	68	62	51	61	50	61	49	57	V, N, R1, DR
R237	11 THE CRESCENT, YAGOONA NSW 2199	Residential	42	46	40	36	48	47	30	40	33	41	35	45	-
R238	114 HIGHLAND AV, YAGOONA NSW 2199	Commercial	33	40	32	28	37	39	22	32	31	32	34	30	-
R239	412 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	37	41	39	39	-
R240	145 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	42	36	32	40	42	26	36	38	35	38	32	-
R241	240 WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	32	28	37	36	22	32	33	31	33	36	-
R242	414 HUME HWY, YAGOONA NSW 2199	Residential	49	51	43	39	55	54	33	43	38	46	41	38	N, R1, DR
R243	119 DUTTON ST, YAGOONA NSW 2199	Residential	32	35	30	26	33	34	20	30	32	29	32	26	-
R244	5A FENWICK ST, YAGOONA NSW 2199	Residential	30	36	30	26	35	35	20	30	27	29	30	35	-
R245	241 WILLIAM ST, YAGOONA NSW 2199	Residential	35	42	35	31	41	39	25	35	32	34	35	37	-
R246	116 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	43	39	49	51	33	43	37	44	38	45	-
R247	123 DUTTON ST, YAGOONA NSW 2199	Commercial	42	47	39	35	48	47	29	39	28	41	33	37	-
R248	13 THE CRESCENT, YAGOONA NSW 2199	Commercial	43	44	36	32	42	44	26	35	43	37	47	35	-
R249	9 THE CRESCENT, YAGOONA NSW 2199	Residential	48	55	47	43	54	49	37	47	34	47	35	43	N, R1, DR
R250	147 HIGHLAND AV, YAGOONA NSW 2199	Commercial	37	43	35	31	40	42	25	35	37	35	37	31	-
R251	15 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	41	46	42	39	41	36	46	47	45	55	31	-
R252	5 FENWICK ST, YAGOONA NSW 2199	Residential	32	37	29	25	38	37	19	29	27	31	30	35	-
R253	410 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	38	41	40	39	-
R254	246 WILLIAM ST, YAGOONA NSW 2199	Residential	32	38	32	28	37	37	22	32	31	31	33	36	-
R255	406 HUME HWY, YAGOONA NSW 2199	Residential	36	42	36	32	40	41	26	36	36	35	38	37	-
R256	243 WILLIAM ST, YAGOONA NSW 2199	Residential	35	39	35	31	38	39	25	35	31	34	36	38	-
R257	1/121 DUTTON ST, YAGOONA NSW 2199	Residential	41	36	31	27	33	35	21	31	41	30	34	28	-
R258	17 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	47	47	43	48	47	37	47	47	46	56	36	-
R259	118 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	42	38	50	50	32	42	37	44	38	45	-
R260	121 DUTTON ST, YAGOONA NSW 2199	Residential	41	37	41	37	35	36	31	41	31	40	44	30	-
R261	149 HIGHLAND AV, YAGOONA NSW 2199	Commercial	41	46	38	34	44	47	28	38	37	40	38	38	-
R262	404 HUME HWY, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	37	38	39	41	-
R263	416 HUME HWY, YAGOONA NSW 2199	Residential	47	54	46	42	52	52	36	46	38	46	41	41	N, R1, DR
R264	408 HUME HWY, YAGOONA NSW 2199	Residential	39	46	39	35	45	45	29	39	38	38	40	41	-
R265	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	32	16	26	24	25	26	26	-
R266	90 ASHBY AV, YAGOONA NSW 2199	Residential	38	45	37	33	43	44	27	37	38	37	39	39	-
R267	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	32	15	25	25	25	27	27	-
R268	245 WILLIAM ST, YAGOONA NSW 2199	Residential	37	42	37	33	41	41	27	37	28	36	37	40	-
R269	123 DUTTON ST, YAGOONA NSW 2199	Residential	45	36	45	41	34	36	35	45	41	44	49	28	-
R270	DUTTON STREET APARTMENTS 27/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	54	62	53	49	59	60	43	53	51	53	56	47	-
R271	1/123 DUTTON ST, YAGOONA NSW 2199	Residential	36	37	36	32	34	42	26	36	29	35	38	28	-
R272	404 HUME HWY, YAGOONA NSW 2199	Residential	38	44	38	34	43	44	28	38	37	37	39	41	-
R273	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	43	50	42	38	49	47	32	42	37	42	38	38	-
R274	123 DUTTON ST, YAGOONA NSW 2199	Residential	44	45	44	40	45	47	34	44	38	43	47	44	-
R275	88 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	44	46	29	39	39	39	41	43	-
R276	248A WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	33	29	39	39	23	33	30	32	34	38	-
R277	87 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	51	43	39	49	49	33	43	39	42	42	42	N, R1, DR
R278	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	39	46	38	34	43	45	28	38	33	38	36	34	-
R279	422 HUME HWY, YAGOONA NSW 2199	Commercial	51	56	47	43	57	57	37	47	32	50	36	35	-
R280	247 WILLIAM ST, YAGOONA NSW 2199	Residential	44	48	40	36	49	50	30	40	41	43	37	41	-
R281	1F FENWICK ST, YAGOONA NSW 2199	Residential	27	34	26	22	32	33	16	26	27	26	27	27	-
R282	125 DUTTON ST, YAGOONA NSW 2199	Commercial	46	37	46	42	35	36	36	46	41	45	50	29	-
R283	409 HUME HWY, YAGOONA NSW 2199	Residential	39	47	38	34	45	45	28	38	37	38	39	41	-
R284	129 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	38	34	44	45	28	38	38	38	40	41	-
R285	1E FENWICK ST, YAGOONA NSW 2199	Residential	30	37	29	25	35	35	19	29	30	28	29	31	-
R286	398 HUME HWY, YAGOONA NSW 2199	Residential	39	46	38	34	45	44	28	38	37	38	39	41	-
R287	86 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	39	39	41	42	-
R288	128 CALDWELL PDE, YAGOONA NSW 2199	Commercial	38	45	38	34	44	44	28	38	25	37	29	30	-
R289	85 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	44	44	30	40	40	39	41	42	-
R290	3/437 HUME HWY, YAGOONA NSW 2199	Commercial	75	83	75	71	76	81	65	75	56	74	61	62	N
R291	126 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	41	42	43	44	-
R292	127 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	39	35	44	45	29	39	38	38	40	42	-
R293	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	44	29	39	37	39	38	41	-
R294	84 ASHBY AV, YAGOONA NSW 2199	Residential	38	43	35	31	42	43	25	35	38	36	39	39	-
R295	250 WILLIAM ST, YAGOONA NSW 2199	Residential	36	43	35	31	42	41	25	35	31	35	33	37	-
R296	83 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	41	37	45	47	31	41	40	40	42	43	-
R297	DUTTON STREET APARTMENTS 37/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	56	62	54	50	60	62	44	54	52	55	59	48	-
R298	519 HUME HWY, YAGOONA NSW 2199	Commercial	40	42	34	30	40	40	24	34	40	33	34	35	-
R299	427 HUME HWY, YAGOONA NSW 2199	Commercial	69	77	69	65	75	72	59	69	54	68	59	47	N
R300	82 ASHBY AV, YAGOONA NSW 2199	Residential	40	45	40	36	44	45	30	40	39	39	41	44	-
R301	125 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	45	46	29	39	38	39	39	42	-
R302	430 HUME HWY, YAGOONA NSW 2199	Commercial	31	38	30	26	37	35	20	30	28	30	29	33	-
R303	455 HUME HWY, YAGOONA NSW 2199	Commercial	74	79	71	67	73	80	61	71	38	73	42	62	N
R304	UNIT 1 453 HUME HWY, YAGOONA NSW 2199	Commercial	75	82	74	70	75	81	64	74	42	74	48	63	N
R305	1/449 HUME HWY, YAGOONA NSW 2199	Commercial	76	84	75	71	77	82	65	75	55	75	63	63	N
R306	527 HUME HWY, YAGOONA NSW 2199	Residential	29	36	28	24	34	35	18	28	29	28	29	32	-
R307	81 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	42	41	43	43	-
R308	432 HUME HWY, YAGOONA NSW 2199	Commercial	54	58	50	46	60	60	40	50	25	53	40	31	-
R309	124 CALDWELL PDE, YAGOONA NSW 2199	Residential	39	44	39	35	42	42	29	39	37	38	42	35	-
R310	457 HUME HWY, YAGOONA NSW 2199	Commercial	72	76	68	64	70	76	58	68	38	71	40	61	N
R311	2 FENWICK ST, YAGOONA NSW 2199	Residential	33	40	32	28	39	39	22	32	28	32	27	28	-
R312	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	31	39	39	41	-
R313	435A HUME HWY, YAGOONA NSW 2199	Industrial	75	83	75	71	79	81	65	75	55	74	62	63	N
R314	455 HUME HWY, YAGOONA NSW 2199	Commercial	75	80	72	68	74	81	62	72	45	74	45	62	N
R315	501 HUME HWY, YAGOONA NSW 2199	Commercial	45	46	44	40	51	48	34	44	43	44	43	47	-
R316	523 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	47	48	31	41	31	41	35	41	-
R317	521 HUME HWY, YAGOONA NSW 2199	Residential	39	44	36	32	45	42	26	35	28	38	35	42	-
R318	434 HUME HWY, YAGOONA NSW 2199	Commercial	44	43	44	40	48	48	34	44	43	43	45	49	-
R319	UNIT 7 459 HUME HWY, YAGOONA NSW 2199	Commercial	68	73	64	60	69	74	54	64	38	67	43	44	N
R320	501 HUME HWY, YAGOONA NSW 2199	Commercial	55	60	55	51	56	58	45	55	51	54	60	52	-
R321	473 HUME HWY, YAGOONA NSW 2199	Commercial	63	67	58	54	65	69	48	58	46	62	48	37	-
R322	80 ASHBY AV, YAGOONA NSW 2199	Residential	38	43	37	33	42	42	27	37	38	36	39	39	-
R323	123 ASHBY AV, YAGOONA NSW 2199	Residential	39	45	39	3									

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Highly noise affected							
R346	446 HUME HWY, YAGOONA NSW 2199	Commercial	54	61	53	49	60	57	43	53	42	53	51	51	-
R347	120 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	45	44	40	49	50	34	44	37	43	45	39	-
R348	489 HUME HWY, YAGOONA NSW 2199	Commercial	60	65	57	53	63	66	47	57	49	59	63	40	-
R349	527 HUME HWY, YAGOONA NSW 2199	Residential	37	44	36	32	43	43	26	36	29	36	27	24	-
R350	491 HUME HWY, YAGOONA NSW 2199	Commercial	59	65	57	53	63	65	47	57	49	58	60	41	-
R351	450 HUME HWY, YAGOONA NSW 2199	Commercial	55	61	53	49	61	58	43	53	42	54	52	51	-
R352	493 HUME HWY, YAGOONA NSW 2199	Commercial	59	66	57	53	62	65	47	57	50	58	56	41	-
R353	452 HUME HWY, YAGOONA NSW 2199	Commercial	57	62	55	51	63	61	45	55	42	56	55	51	-
R354	77 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	45	46	30	40	40	39	41	45	-
R355	498 HUME HWY, YAGOONA NSW 2199	Commercial	58	64	56	52	61	64	46	56	41	57	62	44	-
R356	454A HUME HWY, YAGOONA NSW 2199	Commercial	58	57	57	53	64	60	47	57	44	57	55	53	-
R357	495 HUME HWY, YAGOONA NSW 2199	Commercial	58	65	57	53	62	64	47	57	51	57	58	42	-
R358	75 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	46	32	42	41	41	41	46	-
R359	83 WOODBINE ST, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	37	39	39	40	-
R360	76 ASHBY AV, YAGOONA NSW 2199	Residential	41	46	41	37	44	46	31	41	40	40	41	42	-
R361	118 CALDWELL PDE, YAGOONA NSW 2199	Residential	38	44	36	32	44	43	26	36	31	37	35	35	-
R362	529 HUME HWY, YAGOONA NSW 2199	Residential	31	38	30	26	36	37	20	30	27	30	29	28	-
R363	464 HUME HWY, YAGOONA NSW 2199	Commercial	52	54	50	46	58	51	40	50	49	51	48	55	-
R364	119 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	40	36	46	46	30	40	39	39	40	43	-
R365	470A HUME HWY, YAGOONA NSW 2199	Commercial	69	72	65	61	75	67	55	65	55	68	60	64	N
R366	531 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	26	34	29	29	-
R367	3456 HUME HWY, YAGOONA NSW 2199	Commercial	64	61	60	56	70	63	50	60	43	63	58	47	-
R368	472 HUME HWY, YAGOONA NSW 2199	Commercial	70	72	64	60	76	65	54	64	55	69	59	65	N
R369	116 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	42	40	36	41	39	30	40	42	39	35	46	-
R370	476 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	65	61	78	66	55	65	55	71	60	66	N
R371	468 HUME HWY, YAGOONA NSW 2199	Commercial	69	72	64	60	75	69	54	64	55	68	60	54	N
R372	80 WOODBINE ST, YAGOONA NSW 2199	Residential	39	44	37	33	43	45	27	37	37	38	39	38	-
R373	119 ASHBY AV, YAGOONA NSW 2199	Residential	37	40	34	30	39	41	24	34	37	34	37	34	-
R374	73 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	45	32	42	41	41	42	44	-
R375	533 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	41	24	34	27	34	27	28	-
R376	535 HUME HWY, YAGOONA NSW 2199	Residential	38	46	38	34	44	44	28	38	28	37	27	29	-
R377	UNIT 1 482 HUME HWY, YAGOONA NSW 2199	Commercial	75	63	62	58	81	56	52	62	56	74	52	67	N
R378	117 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	39	41	44	44	-
R379	74 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	40	36	44	46	30	40	39	39	41	42	-
R380	484 HUME HWY, YAGOONA NSW 2199	Commercial	101	83	75	71	107	78	65	75	56	100	63	69	N
R381	78 WOODBINE ST, YAGOONA NSW 2199	Residential	39	45	39	35	44	45	29	39	38	38	39	42	-
R382	299 COOPER RD, YAGOONA NSW 2199	Commercial	55	58	50	46	61	59	40	50	49	54	50	55	-
R383	115 ASHBY AV, YAGOONA NSW 2199	Residential	41	48	40	36	47	47	30	40	39	40	41	41	-
R384	606 HUME HWY, YAGOONA NSW 2199	Residential	34	41	33	29	39	39	23	33	34	32	33	35	-
R385	71 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	45	41	37	44	47	31	41	40	40	42	43	-
R386	72 ASHBY AV, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	40	41	42	45	-
R387	114 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	44	40	39	37	34	44	43	43	44	47	-
R388	76 WOODBINE ST, YAGOONA NSW 2199	Residential	44	48	40	36	47	50	30	40	42	43	43	42	-
R389	608 HUME HWY, YAGOONA NSW 2199	Residential	29	31	29	25	35	35	19	29	27	28	30	30	-
R390	502/580 HUME HWY, YAGOONA NSW 2199	Commercial	52	56	52	48	57	58	42	52	52	51	56	51	-
R391	299 COOPER RD, YAGOONA NSW 2199	Commercial	49	52	49	45	53	52	39	49	47	48	44	62	-
R392	610 HUME HWY, YAGOONA NSW 2199	Residential	28	32	24	20	30	30	14	24	28	23	26	23	-
R393	70 ASHBY AV, YAGOONA NSW 2199	Residential	40	44	36	32	44	46	26	36	39	39	38	38	-
R394	612 HUME HWY, YAGOONA NSW 2199	Residential	29	32	24	20	31	30	14	24	29	24	26	24	-
R395	113 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	47	32	42	43	42	42	43	-
R396	516 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	69	65	71	78	59	69	63	71	67	64	N
R397	69 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	48	41	37	47	48	31	41	39	41	42	42	-
R398	573-578 HUME HWY, YAGOONA NSW 2199	Commercial	49	38	37	33	42	44	27	37	49	37	42	38	-
R399	112 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	52	45	41	52	52	35	45	44	45	45	48	N, R1, DR
R400	564 HUME HWY, YAGOONA NSW 2199	Commercial	56	59	56	52	60	62	46	56	54	55	61	54	-
R401	614 HUME HWY, YAGOONA NSW 2199	Residential	29	31	28	24	31	29	18	28	29	26	27	28	-
R402	UNIT 1 184 COOPER RD, YAGOONA NSW 2199	Commercial	70	73	65	61	76	69	55	65	40	69	61	48	N
R403	74 WOODBINE ST, YAGOONA NSW 2199	Residential	41	47	39	35	47	46	29	39	38	40	40	42	-
R404	320 AUBURN RD, YAGOONA NSW 2199	Residential	33	34	26	22	33	33	16	26	33	26	30	26	-
R405	SHOP 2 552 HUME HWY, YAGOONA NSW 2199	Medical facility	60	43	60	56	64	65	50	60	57	59	67	58	N
R406	111 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	48	31	41	39	41	41	42	-
R407	616 HUME HWY, YAGOONA NSW 2199	Residential	33	35	31	27	34	34	21	31	33	30	31	35	-
R408	68 ASHBY AV, YAGOONA NSW 2199	Residential	38	36	35	31	35	34	25	35	38	34	37	36	-
R409	67 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	48	39	35	46	48	29	39	40	40	40	39	-
R410	110 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	51	46	42	51	52	36	46	44	45	45	51	N, R1, DR
R411	618 HUME HWY, YAGOONA NSW 2199	Residential	29	30	29	25	34	33	19	29	28	28	30	31	-
R412	72 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	38	40	40	42	-
R413	ST MARKS ANGLICAN CHURCH 211 AUBURN RD, YAGOONA NSW 2199	Place of worship	46	40	46	42	52	52	36	46	36	45	48	47	N
R414	295 COOPER RD, YAGOONA NSW 2199	Commercial	48	53	44	40	54	53	34	44	45	47	38	62	-
R415	UNIT 1 182 COOPER RD, YAGOONA NSW 2199	Commercial	72	74	66	62	78	71	56	66	37	71	59	48	N
R416	550 HUME HWY, YAGOONA NSW 2199	Commercial	67	64	65	61	68	73	55	65	63	66	63	61	N
R417	318 AUBURN RD, YAGOONA NSW 2199	Residential	35	37	35	31	41	40	25	35	34	34	36	39	-
R418	620 HUME HWY, YAGOONA NSW 2199	Residential	27	29	23	19	28	29	13	23	27	22	25	23	-
R419	302/580 HUME HWY, YAGOONA NSW 2199	Commercial	54	53	54	50	59	60	44	54	53	53	58	53	-
R420	66 ASHBY AV, YAGOONA NSW 2199	Residential	42	46	38	34	46	48	28	38	40	41	40	41	-
R421	65 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	46	38	34	46	48	28	38	41	41	40	39	-
R422	622 HUME HWY, YAGOONA NSW 2199	Residential	26	29	22	18	28	29	12	22	26	22	25	23	-
R423	109 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	41	37	49	48	31	41	39	42	41	42	-
R424	108 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	53	45	41	53	53	35	45	32	46	44	39	N, R1, DR
R425	70 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	38	40	40	42	-
R426	61 WORLAND ST, YAGOONA NSW 2199	Residential	31	36	28	24	35	34	18	28	31	28	30	28	-
R427	293 COOPER RD, YAGOONA NSW 2199	Commercial	56	50	56	52	50	50	46	56	55	55	55	66	-
R428	624 HUME HWY, YAGOONA NSW 2199	Residential	29	33	26	22	32	32	16	26	29	25	28	21	-
R429	1/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	52	55	51	52	52	45	55	54	54	55	62	-
R430	107 ASHBY AV, YAGOONA NSW 2199	Residential	39	43	38	34	43	45	28	38	38	38	39	38	-
R431	84 ASHBY AV, YAGOONA NSW 2199	Residential	47	52	44	40	51	53	34	44	44	46	46	46	N, R1, DR
R432	178 COOPER RD, YAGOONA NSW 2199	Educational Institute	59	73	65	61	75	68	55	65	57	68	62	62	N
R433	316 AUBURN RD, YAGOONA NSW 2199	Residential	40	42	39	35	46	45	29	39	38	39	40	41	-
R434	106 CALDWELL PDE, YAGOONA NSW 2199	Residential	37	42	34	30	41	43	24	34	34	36	36	38	-
R435	626 HUME HWY, YAGOONA NSW 2199	Residential	28	30	27	23	31	31	17	27	29	26	27	21	-
R436	63 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	50	42	38	50	51	32	42	42	44	42	41	N, R1, DR
R437	3/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	52	55	51	61	56	45	55	44	54	54	61	-
R438	628 HUME HWY, YAGOONA NSW 2199	Residential	29												

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level		Highly noise affected						
R461	211A AUBURN RD, YAGOONA NSW 2199	Commercial	48	34	47	43	35	36	37	47	48	46	49	45	-
R462	291 COOPER RD, YAGOONA NSW 2199	Residential	62	57	60	56	68	65	50	60	56	61	59	70	V, N, R1, DR
R463	68 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	28	24	34	34	18	28	29	27	29	28	-
R464	64 WOODBINE ST, YAGOONA NSW 2199	Residential	40	48	40	36	46	46	30	40	39	39	40	42	-
R465	7 CHURCH RD, YAGOONA NSW 2199	Residential	65	68	64	60	67	71	54	64	45	64	79	61	V, IB, N, R1, DR, PC, SN
R466	1 BRESLEY PL, YAGOONA NSW 2199	Residential	55	50	49	45	48	49	39	49	55	48	50	43	N, R1, DR
R467	101 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	48	32	42	40	42	41	42	-
R468	310 AUBURN RD, YAGOONA NSW 2199	Residential	37	31	37	33	42	40	27	37	31	36	36	38	-
R469	103 MCMAHON RD, YAGOONA NSW 2199	Residential	31	27	22	18	28	29	12	22	31	22	25	23	-
R470	59 WORLAND ST, YAGOONA NSW 2199	Residential	38	40	34	30	40	38	24	34	38	33	33	35	-
R471	13 PALOMAR PDE, YAGOONA NSW 2199	Residential	46	51	48	44	51	51	38	48	46	47	48	51	N, R1, DR
R472	15 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	36	30	26	36	36	20	30	37	29	34	33	-
R473	19 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	39	35	31	39	39	25	35	38	34	39	39	-
R474	11 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	38	34	30	40	40	24	34	43	33	44	38	-
R475	100 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	55	49	45	54	54	39	49	48	48	51	52	N, R1, DR
R476	21 PALOMAR PDE, YAGOONA NSW 2199	Residential	44	40	41	37	41	44	31	41	44	40	42	42	-
R477	62 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	39	40	40	43	-
R478	17 PALOMAR PDE, YAGOONA NSW 2199	Residential	45	41	44	40	50	59	34	44	45	43	48	47	-
R479	9 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	47	45	41	50	50	35	45	47	44	45	47	-
R480	289 COOPER RD, YAGOONA NSW 2199	Residential	62	68	60	56	68	65	50	60	53	61	59	69	V, N, R1, DR
R481	66 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	27	23	33	33	17	27	29	26	28	28	-
R482	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	57	57	56	52	56	58	46	56	57	55	57	50	N, R1, DR
R483	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	61	62	57	53	50	53	47	57	61	56	60	41	V, N, R1, DR
R484	99 ASHBY AV, YAGOONA NSW 2199	Residential	44	43	41	37	44	46	31	41	44	40	42	44	-
R485	11 CHURCH RD, YAGOONA NSW 2199	Residential	79	69	69	65	68	74	59	69	70	68	68	62	V, IB, N, R1, DR, PC, SN
R486	9/209 AUBURN RD, YAGOONA NSW 2199	Residential	54	56	53	49	56	55	43	53	54	52	56	49	N, R1, DR
R487	57 WORLAND ST, YAGOONA NSW 2199	Residential	43	44	36	32	44	42	26	38	43	37	37	39	-
R488	308 AUBURN RD, YAGOONA NSW 2199	Residential	36	35	31	27	37	37	21	31	36	30	33	33	-
R489	2 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	55	53	49	60	58	43	53	47	53	52	60	N, R1, DR
R490	60 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	41	37	48	51	31	41	32	44	38	32	N, R1, DR
R491	287 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	53	60	59	69	V, N, R1, DR
R492	101 MCMAHON RD, YAGOONA NSW 2199	Residential	29	30	25	21	32	31	15	25	29	25	27	27	-
R493	97 ASHBY AV, YAGOONA NSW 2199	Residential	45	45	42	38	49	49	32	42	45	42	46	45	-
R494	58 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	44	44	45	47	N, R1, DR
R495	64 WORLAND ST, YAGOONA NSW 2199	Residential	32	29	27	23	27	28	17	27	32	27	26	23	-
R496	4 PALOMAR PDE, YAGOONA NSW 2199	Residential	57	58	57	53	63	62	47	57	47	56	52	64	V, N, R1, DR
R497	308 AUBURN RD, YAGOONA NSW 2199	Residential	46	32	30	26	30	31	20	30	46	29	33	32	-
R498	12 CHURCH RD, YAGOONA NSW 2199	Residential	62	42	58	54	45	45	48	58	62	57	65	58	V, N, R1, DR
R499	23/203 AUBURN RD, YAGOONA NSW 2199	Residential	54	58	53	49	56	58	43	53	54	52	56	51	N, R1, DR
R500	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	54	38	48	46	48	48	52	N, R1, DR
R501	285 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	68	65	49	59	54	60	59	69	V, N, R1, DR
R502	308 AUBURN RD, YAGOONA NSW 2199	Residential	38	35	31	27	33	35	21	31	38	30	33	26	-
R503	6 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	42	48	44	51	51	38	48	47	47	49	53	N, R1, DR
R504	97 ASHBY AV, YAGOONA NSW 2199	Residential	44	40	43	39	49	50	33	43	44	43	46	46	-
R505	99 MCMAHON RD, YAGOONA NSW 2199	Residential	29	33	28	24	35	34	18	28	28	29	27	27	-
R506	55 WORLAND ST, YAGOONA NSW 2199	Residential	33	32	29	25	31	31	19	29	33	28	30	24	-
R507	13 CHURCH RD, YAGOONA NSW 2199	Residential	68	58	66	62	67	69	56	66	68	65	76	61	V, IB, N, R1, DR, PC, SN
R508	8 PALOMAR PDE, YAGOONA NSW 2199	Residential	49	40	48	44	55	54	38	48	47	48	49	53	N, R1, DR
R509	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	41	45	41	40	40	35	45	48	44	46	41	-
R510	287 COOPER RD, YAGOONA NSW 2199	Residential	52	46	52	48	56	56	42	52	48	51	51	59	N, R1, DR
R511	56 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	47	48	34	44	43	43	44	43	-
R512	62 WORLAND ST, YAGOONA NSW 2199	Residential	30	32	28	24	32	31	18	28	30	27	30	30	-
R513	283 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	55	60	59	69	V, N, R1, DR
R514	23/209 AUBURN RD, YAGOONA NSW 2199	Residential	56	59	55	51	57	59	45	55	56	54	59	54	N, R1, DR
R515	14 CHURCH RD, YAGOONA NSW 2199	Residential	64	44	59	55	58	59	49	59	64	58	65	58	V, N, R1, DR
R516	97 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	30	26	26	27	20	30	30	30	32	35	-
R517	15 CHURCH RD, YAGOONA NSW 2199	Residential	71	67	68	64	67	69	58	68	71	67	79	61	V, IB, N, R1, DR, PC, SN
R518	304 AUBURN RD, YAGOONA NSW 2199	Residential	42	33	36	32	31	32	26	36	42	36	38	37	-
R519	YAGOONA SENIOR CITIZEN CLUB 176 COOPER RD, YAGOONA NSW 2199	Passive recreation	59	57	69	65	61	64	59	69	63	68	65	60	N
R520	304 AUBURN RD, YAGOONA NSW 2199	Residential	36	31	36	32	32	33	26	36	34	35	37	31	-
R521	96 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	53	36	46	49	46	47	50	N, R1, DR
R522	54 WOODBINE ST, YAGOONA NSW 2199	Residential	45	47	45	41	51	50	35	45	43	44	45	48	N, R1, DR
R523	53 WORLAND ST, YAGOONA NSW 2199	Residential	36	30	32	28	29	30	22	32	36	31	34	26	-
R524	60 WORLAND ST, YAGOONA NSW 2199	Residential	34	29	29	25	28	28	19	29	34	28	30	28	-
R525	281 COOPER RD, YAGOONA NSW 2199	Residential	60	66	59	55	66	65	49	59	57	59	59	70	V, N, R1, DR
R526	16 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	45	38	34	43	44	28	38	37	37	39	40	-
R527	95 ASHBY AV, YAGOONA NSW 2199	Residential	50	50	50	46	56	55	40	50	42	49	47	52	N, R1, DR
R528	17 CHURCH RD, YAGOONA NSW 2199	Residential	74	67	70	66	67	70	60	70	74	69	82	62	V, IB, N, R1, DR, PC, SN
R529	20 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	51	46	42	53	53	36	46	38	46	48	50	N, R1, DR
R530	12 PALOMAR PDE, YAGOONA NSW 2199	Residential	42	40	37	33	39	42	27	37	42	36	38	39	-
R531	22 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	41	36	32	43	42	26	36	36	36	37	38	-
R532	14 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	42	42	38	43	44	32	42	43	41	43	39	-
R533	94 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	42	49	45	56	54	39	49	49	49	49	53	N, R1, DR
R534	302 AUBURN RD, YAGOONA NSW 2199	Residential	42	45	42	38	45	43	32	42	40	41	43	44	-
R535	10 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	54	46	42	53	52	36	46	48	46	49	50	N, R1, DR
R536	95 MCMAHON RD, YAGOONA NSW 2199	Residential	34	32	31	27	33	29	21	31	34	30	32	31	-
R537	18 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	51	44	40	50	50	34	44	47	43	45	46	N, R1, DR
R538	95 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	27	23	27	28	17	27	31	26	29	29	-
R539	281 COOPER RD, YAGOONA NSW 2199	Residential	58	47	58	54	56	63	48	58	43	57	57	65	V, N, R1, DR
R540	51 WORLAND ST, YAGOONA NSW 2199	Residential	39	38	39	35	39	39	29	39	38	38	41	39	-
R541	279 COOPER RD, YAGOONA NSW 2199	Residential	57	46	57	53	53	55	47	57	57	56	58	57	N, R1, DR
R542	58 WORLAND ST, YAGOONA NSW 2199	Residential	33	31	30	26	31	29	20	30	33	29	31	28	-
R543	18 CHURCH RD, YAGOONA NSW 2199	Residential	65	57	61	57	57	59	61	61	65	60	65	53	V, N, R1, DR
R544	19 CHURCH RD, YAGOONA NSW 2199	Educational Institute	80	67	74	70	67	70	64	74	80	73	85	62	N
R545	93 ASHBY AV, YAGOONA NSW 2199	Residential	45	50	43	39	49	50	33	43	45	43	43	46	-
R546	300 AUBURN RD, YAGOONA NSW 2199	Residential	41	32	41	37	29	31	31	41	41	40	42	38	-
R547	92 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	55	49	45	56	54	39	49	50	49	49	54	N, R1, DR
R548	JAVELIN TOWERS 26/199 AUBURN RD, YAGOONA NSW 2199	Residential	59	46	54	50	55	50	44	54	59	53	57	52	N, R1, DR
R549	7/277 COOPER RD, YAGOONA NSW 2199	Residential	47	40	48	42	40	41	36	46	47	45	48	40	-
R550	6/277 COOPER RD, YAGOONA NSW 2199	Residential	69	55	60	56	66	64	50	60	58	59	59	70	V, N, R1, DR
R551	93 MCMAHON RD, YAGOONA NSW 2199	Residential	37	29	3										

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential: Noticeable			Clearly audible		Moderately intrusive		Highly intrusive		Exceeds noise management level		Highly noise affected				
R576	8A PETTY AV, YAGOONA NSW 2199	Residential	63	46	52	48	46	46	42	52	63	51	43	49	V, N, R1, DR
R577	87 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	46	42	50	52	36	46	44	45	47	46	N, R1, DR
R578	89 MCMAHON RD, YAGOONA NSW 2199	Residential	33	34	33	29	33	32	23	33	32	32	30	31	-
R579	197 AUBURN RD, YAGOONA NSW 2199	Residential	49	32	29	25	31	32	19	29	49	28	30	27	-
R580	6 PETTY AV, YAGOONA NSW 2199	Residential	58	36	36	32	35	36	26	36	58	35	37	33	N, R1, DR
R581	45 WORLAND ST, YAGOONA NSW 2199	Residential	42	37	32	28	37	36	22	32	42	31	33	35	-
R582	86 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	56	52	48	56	57	42	52	53	51	52	54	N, R1, DR
R583	52 WORLAND ST, YAGOONA NSW 2199	Residential	38	30	32	28	34	29	22	32	38	31	34	35	-
R584	44 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	48	47	34	44	40	43	45	45	-
R585	59 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	54	53	49	57	58	43	53	45	52	53	57	N, R1, DR
R586	4 PETTY AV, YAGOONA NSW 2199	Residential	58	33	39	35	42	43	29	39	58	38	40	38	N, R1, DR
R587	46 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	42	38	48	51	32	42	41	44	45	44	-
R588	58 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	47	43	51	49	37	47	47	46	48	48	N, R1, DR
R589	2 PETTY AV, YAGOONA NSW 2199	Residential	59	35	40	36	47	45	30	40	59	40	41	42	N, R1, DR
R590	284 AUBURN RD, YAGOONA NSW 2199	Residential	48	31	29	25	30	30	19	29	48	28	28	25	-
R591	271 COOPER RD, YAGOONA NSW 2199	Residential	60	62	60	56	61	60	50	60	58	59	59	65	V, N, R1, DR
R592	85 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	49	52	33	43	41	45	46	46	N, R1, DR
R593	24 CHURCH RD, YAGOONA NSW 2199	Residential	71	50	60	56	52	49	50	60	71	59	51	54	V, IB, N, R1, DR, PC, SN
R594	87 MCMAHON RD, YAGOONA NSW 2199	Residential	34	28	29	25	26	27	19	29	34	28	27	22	-
R595	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	58	56	52	57	56	46	56	56	55	57	56	N, R1, DR
R596	10 PETTY AV, YAGOONA NSW 2199	Residential	63	53	47	43	51	62	37	47	63	46	48	49	V, N, R1, DR
R597	195 AUBURN RD, YAGOONA NSW 2199	Residential	53	32	34	30	40	39	24	34	53	33	36	35	N, R1, DR
R598	84 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	56	54	50	55	57	44	54	53	53	54	54	N, R1, DR
R599	43 WORLAND ST, YAGOONA NSW 2199	Residential	46	42	39	35	42	40	29	39	46	38	38	42	-
R600	44 WOODBINE ST, YAGOONA NSW 2199	Residential	46	53	45	41	52	51	35	45	43	45	46	48	N, R1, DR
R601	50 WORLAND ST, YAGOONA NSW 2199	Residential	41	30	24	20	27	29	14	24	41	23	26	23	-
R602	56 ASHBY AV, YAGOONA NSW 2199	Residential	43	48	43	39	46	47	33	43	43	42	43	42	-
R603	57 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	55	36	46	48	48	50	50	N, R1, DR
R604	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	40	56	52	57	56	46	56	55	55	56	58	N, R1, DR
R605	83 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	50	52	33	43	41	45	43	46	N, R1, DR
R606	26 CHURCH RD, YAGOONA NSW 2199	Residential	74	54	59	55	59	51	49	59	74	58	53	57	V, IB, N, R1, DR, PC, SN
R607	85 MCMAHON RD, YAGOONA NSW 2199	Residential	36	36	28	24	35	34	18	28	36	28	29	30	-
R608	269 COOPER RD, YAGOONA NSW 2199	Residential	60	61	60	56	60	64	50	60	59	59	59	64	V, N, R1, DR
R609	82 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	56	52	48	56	57	42	52	50	51	52	56	N, R1, DR
R610	41 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	34	30	39	30	24	34	46	33	34	38	-
R611	42 WOODBINE ST, YAGOONA NSW 2199	Residential	46	51	45	41	52	51	35	45	44	45	45	47	N, R1, DR
R612	55 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	53	50	46	51	54	40	50	49	49	50	48	N, R1, DR
R613	54 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	44	40	50	53	34	44	43	46	47	47	N, R1, DR
R614	48 WORLAND ST, YAGOONA NSW 2199	Residential	39	35	29	25	35	34	19	29	39	28	30	32	-
R615	9 PETTY AV, YAGOONA NSW 2199	Residential	65	52	49	45	52	52	39	49	65	48	48	49	V, N, R1, DR
R616	81 ASHBY AV, YAGOONA NSW 2199	Residential	44	51	43	39	49	49	33	43	42	43	46	46	N, R1, DR
R617	290 AUBURN RD, YAGOONA NSW 2199	Residential	52	36	44	40	47	44	34	44	52	43	39	43	N, R1, DR
R618	80 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	47	51	47	37	50	41	51	53	50	51	35	N, R1, DR
R619	53 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	37	50	46	40	52	40	50	49	49	50	44	N, R1, DR
R620	63 MCMAHON RD, YAGOONA NSW 2199	Residential	39	36	28	24	35	34	18	28	39	28	29	30	-
R621	40 WOODBINE ST, YAGOONA NSW 2199	Residential	45	52	45	41	51	51	35	45	44	44	46	47	N, R1, DR
R622	52 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	49	36	46	43	45	47	46	-
R623	39 WORLAND ST, YAGOONA NSW 2199	Residential	46	30	25	21	29	30	15	25	46	34	27	24	-
R624	267 COOPER RD, YAGOONA NSW 2199	Residential	60	59	60	56	58	63	50	60	59	59	59	63	V, N, R1, DR
R625	28 CHURCH RD, YAGOONA NSW 2199	Residential	74	59	56	52	59	54	46	56	74	55	59	56	V, IB, N, R1, DR, PC, SN
R626	46 WORLAND ST, YAGOONA NSW 2199	Residential	44	36	34	30	42	35	24	34	44	35	33	39	-
R627	79 ASHBY AV, YAGOONA NSW 2199	Residential	43	34	42	38	49	49	32	42	42	42	44	45	-
R628	78 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	57	55	51	55	56	45	55	51	54	55	53	N, R1, DR
R629	7 PETTY AV, YAGOONA NSW 2199	Residential	63	54	52	48	54	54	42	62	63	51	51	51	V, N, R1, DR
R630	81 MCMAHON RD, YAGOONA NSW 2199	Residential	37	34	28	24	33	32	18	28	37	27	29	31	-
R631	38 WOODBINE ST, YAGOONA NSW 2199	Residential	42	48	41	37	48	47	31	41	39	41	41	43	-
R632	288 AUBURN RD, YAGOONA NSW 2199	Residential	48	32	42	38	42	39	32	42	48	41	35	39	-
R633	5 PETTY AV, YAGOONA NSW 2199	Residential	58	33	30	26	33	33	20	30	58	29	32	29	N, R1, DR
R634	36 WOODBINE ST, YAGOONA NSW 2199	Residential	42	43	42	38	48	47	32	42	41	41	44	45	-
R635	3 PETTY AV, YAGOONA NSW 2199	Residential	60	34	31	27	33	34	21	31	60	30	32	33	N, R1, DR
R636	50 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	44	36	46	45	45	47	31	-
R637	51 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	38	49	45	44	46	39	49	49	48	47	44	-
R638	1 PETTY AV, YAGOONA NSW 2199	Residential	59	32	28	24	32	32	18	28	59	27	31	29	N, R1, DR
R639	37 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	32	28	36	35	22	32	46	31	31	32	-
R640	193 AUBURN RD, YAGOONA NSW 2199	Residential	49	43	43	39	48	41	33	43	49	42	41	45	-
R641	265 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	60	63	50	60	58	59	59	61	V, N, R1, DR
R642	77 ASHBY AV, YAGOONA NSW 2199	Residential	44	34	43	39	49	48	33	43	44	42	47	46	-
R643	44 WORLAND ST, YAGOONA NSW 2199	Residential	42	34	33	29	39	37	23	33	42	32	33	35	-
R644	30 CHURCH RD, YAGOONA NSW 2199	Residential	73	42	41	37	42	39	31	41	73	40	42	38	V, IB, N, R1, DR, PC, SN
R645	76 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	55	55	51	54	54	45	55	46	54	54	52	N, R1, DR
R646	286 AUBURN RD, YAGOONA NSW 2199	Residential	47	33	43	39	42	40	33	43	47	42	35	44	-
R647	79 MCMAHON RD, YAGOONA NSW 2199	Residential	38	29	26	22	29	28	16	26	38	25	26	24	-
R648	49 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	57	51	47	56	56	41	51	49	50	51	54	N, R1, DR
R649	48 ASHBY AV, YAGOONA NSW 2199	Residential	47	52	47	43	51	53	37	47	45	46	48	48	N, R1, DR
R650	33 WORLAND ST, YAGOONA NSW 2199	Residential	40	30	33	29	35	35	23	33	40	32	31	36	-
R651	42 WORLAND ST, YAGOONA NSW 2199	Residential	40	32	33	29	38	36	23	33	40	32	31	34	-
R652	75 ASHBY AV, YAGOONA NSW 2199	Residential	46	34	45	41	34	35	35	45	46	44	47	31	-
R653	YAGOONA NURSING HOME 253 COOPER RD, YAGOONA NSW 2199	Residential	58	60	58	54	60	59	48	58	56	57	57	58	N, R1, DR
R654	191 AUBURN RD, YAGOONA NSW 2199	Residential	52	47	46	42	47	45	36	46	52	45	41	45	N, R1, DR
R655	263 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	61	63	50	60	58	59	59	60	V, N, R1, DR
R656	74 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	37	36	32	36	39	26	36	46	35	47	34	-
R657	32 CHURCH RD, YAGOONA NSW 2199	Residential	72	58	54	50	57	55	44	54	72	53	57	55	V, IB, N, R1, DR, PC, SN
R658	34 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	41	44	46	44	N, R1, DR
R659	284 AUBURN RD, YAGOONA NSW 2199	Residential	41	43	40	36	47	40	30	40	39	40	38	42	-
R660	77 MCMAHON RD, YAGOONA NSW 2199	Residential	40	27	23	19	27	28	13	23	40	22	24	22	-
R661	46 ASHBY AV, YAGOONA NSW 2199	Residential	47	36	48	44	36	48	38	48	44	46	48	33	-
R662	47 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	36	48	44	37	37	38	48	49	47	48	34	-
R663	75 ASHBY AV, YAGOONA NSW 2199	Residential	39	41	34	30	40	40	24	34	39	33	43	36	-
R664	73 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	44	40	49	52	34	44	46	45	47	46	N, R1, DR

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Highly noise affected							
R691	69 ASHBY AV, YAGOONA NSW 2199	Residential	47	53	47	43	53	52	37	47	46	46	48	50	N, R1, DR
R692	68 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	34	29	25	33	33	19	29	45	28	28	31	-
R693	40 ASHBY AV, YAGOONA NSW 2199	Residential	51	54	51	47	54	53	41	51	47	50	51	50	N, R1, DR
R694	36 WORLAND ST, YAGOONA NSW 2199	Residential	39	33	38	34	45	40	28	38	39	37	35	41	-
R695	257 COOPER RD, YAGOONA NSW 2199	Residential	58	59	58	54	59	61	48	58	58	57	58	57	V, N, R1, DR
R696	29 WORLAND ST, YAGOONA NSW 2199	Residential	44	40	36	32	39	38	26	36	46	35	34	39	-
R697	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	25	21	28	29	15	25	39	24	26	25	-
R698	41 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	57	49	45	56	55	39	49	49	49	50	53	N, R1, DR
R699	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	24	20	28	28	14	24	39	23	25	24	-
R700	67 ASHBY AV, YAGOONA NSW 2199	Residential	46	33	44	40	31	33	34	44	46	44	45	28	-
R701	278 AUBURN RD, YAGOONA NSW 2199	Residential	55	43	39	35	44	42	29	39	55	38	37	40	N, R1, DR
R702	172 COOPER RD, YAGOONA NSW 2199	Residential	60	42	52	48	42	49	42	52	60	51	58	38	N, R1, DR
R703	66 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	34	29	25	33	32	19	29	50	28	31	31	-
R704	2 RITCHIE RD, YAGOONA NSW 2199	Residential	63	55	54	50	55	55	44	54	63	53	59	52	V, N, R1, DR
R705	27 WORLAND ST, YAGOONA NSW 2199	Residential	49	31	26	22	29	30	18	26	49	25	27	25	-
R706	6 RITCHIE RD, YAGOONA NSW 2199	Residential	66	49	52	48	48	52	42	52	66	51	57	42	V, N, R1, DR
R707	4 RITCHIE RD, YAGOONA NSW 2199	Residential	64	55	54	50	55	55	44	54	64	54	52	52	V, N, R1, DR
R708	39 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	53	38	45	49	48	49	51	N, R1, DR
R709	34 WORLAND ST, YAGOONA NSW 2199	Residential	43	31	34	30	30	30	24	34	43	33	27	33	-
R710	27 WORLAND ST, YAGOONA NSW 2199	Residential	44	29	24	20	28	29	14	24	44	23	26	23	-
R711	36 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	44	40	50	49	34	44	47	43	48	47	N, R1, DR
R712	69 MCMAHON RD, YAGOONA NSW 2199	Residential	39	29	31	27	34	33	21	31	39	30	32	35	-
R713	15 RITCHIE RD, YAGOONA NSW 2199	Residential	69	54	53	49	54	55	43	53	69	52	54	50	V, N, R1, DR
R714	69 MCMAHON RD, YAGOONA NSW 2199	Residential	43	33	40	36	45	42	30	40	43	39	37	41	-
R715	65 ASHBY AV, YAGOONA NSW 2199	Residential	47	54	47	43	53	52	37	47	46	46	47	50	N, R1, DR
R716	170 COOPER RD, YAGOONA NSW 2199	Residential	60	44	43	39	44	46	33	43	60	42	44	42	N, R1, DR
R717	12 RITCHIE RD, YAGOONA NSW 2199	Residential	71	54	52	48	54	54	42	52	71	51	55	50	V, N, R1, DR
R718	37 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	50	46	42	48	49	36	46	51	45	49	44	N, R1, DR
R719	64 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	53	46	42	51	51	36	46	53	45	47	48	N, R1, DR
R720	36 ASHBY AV, YAGOONA NSW 2199	Residential	48	51	48	44	50	49	38	48	46	47	49	47	N, R1, DR
R721	63 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	47	43	49	48	37	47	46	46	47	46	-
R722	25 CHURCH RD, YAGOONA NSW 2199	Residential	62	52	49	45	51	52	39	49	62	48	53	48	V, N, R1, DR
R723	31 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	44	40	44	42	34	44	58	43	37	46	N, R1, DR
R724	5 VENTURE CR, YAGOONA NSW 2199	Residential	52	44	51	47	43	45	41	51	52	50	52	40	N, R1, DR
R725	23 CHURCH RD, YAGOONA NSW 2199	Residential	66	57	53	49	58	56	43	53	66	52	55	53	V, N, R1, DR
R726	251 COOPER RD, YAGOONA NSW 2199	Residential	57	51	57	53	52	60	47	57	57	56	56	45	N, R1, DR
R727	2 VENTURE CR, YAGOONA NSW 2199	Residential	56	48	44	40	47	47	34	44	56	43	48	40	N, R1, DR
R728	168 COOPER RD, YAGOONA NSW 2199	Residential	59	45	55	51	44	57	45	55	59	54	58	41	N, R1, DR
R729	27 CHURCH RD, YAGOONA NSW 2199	Residential	60	51	48	44	52	45	38	48	60	47	48	48	N, R1, DR
R730	26 CHURCH RD, YAGOONA NSW 2199	Residential	61	46	48	44	48	40	38	48	62	47	40	47	V, N, R1, DR
R731	34 ASHBY AV, YAGOONA NSW 2199	Residential	47	32	25	21	31	31	15	25	47	24	35	27	-
R732	10 RITCHIE RD, YAGOONA NSW 2199	Residential	61	41	40	36	37	42	30	40	61	39	47	32	V, N, R1, DR
R733	35 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	33	27	23	32	32	17	27	51	26	33	29	N, R1, DR
R734	183 AUBURN RD, YAGOONA NSW 2199	Residential	56	45	40	36	45	43	30	40	56	39	38	42	N, R1, DR
R735	33 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	40	36	44	41	30	40	58	39	37	41	N, R1, DR
R736	62 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	43	44	40	44	50	34	44	50	43	49	38	-
R737	61 ASHBY AV, YAGOONA NSW 2199	Residential	45	50	43	39	49	49	33	43	45	42	46	46	-
R738	276 AUBURN RD, YAGOONA NSW 2199	Residential	52	43	39	35	43	41	29	39	52	38	36	41	N, R1, DR
R739	168 COOPER RD, YAGOONA NSW 2199	Residential	58	56	55	51	56	58	45	55	58	55	55	50	N, R1, DR
R740	48 RITCHIE RD, YAGOONA NSW 2199	Residential	62	37	39	35	37	39	29	39	62	36	47	32	V, N, R1, DR
R741	318 RITCHIE RD, YAGOONA NSW 2199	Residential	54	54	52	48	54	54	42	52	54	50	50	52	N, R1, DR
R742	276 AUBURN RD, YAGOONA NSW 2199	Residential	44	40	36	32	41	38	26	36	44	35	34	40	-
R743	32 ASHBY AV, YAGOONA NSW 2199	Residential	48	51	48	44	50	52	38	48	48	47	48	47	N, R1, DR
R744	25 WORLAND ST, YAGOONA NSW 2199	Residential	48	37	36	32	40	35	26	35	48	35	34	39	-
R745	32 WORLAND ST, YAGOONA NSW 2199	Residential	49	44	37	33	43	42	27	37	49	36	37	38	-
R746	218 RITCHIE RD, YAGOONA NSW 2199	Residential	56	52	54	50	50	57	44	54	56	53	53	45	N, R1, DR
R747	67 MCMAHON RD, YAGOONA NSW 2199	Residential	48	41	39	35	43	39	29	39	48	36	35	40	-
R748	60 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	38	45	41	37	50	35	45	50	44	47	34	-
R749	23 CHURCH RD, YAGOONA NSW 2199	Residential	64	52	49	45	52	52	39	49	64	48	51	53	V, N, R1, DR
R750	59 ASHBY AV, YAGOONA NSW 2199	Residential	46	50	43	39	49	48	33	43	46	42	43	45	-
R751	164 COOPER RD, YAGOONA NSW 2199	Residential	56	43	37	33	40	42	27	37	56	36	41	39	N, R1, DR
R752	3 VENTURE CR, YAGOONA NSW 2199	Residential	53	52	51	47	51	53	41	51	53	50	50	49	N, R1, DR
R753	274 AUBURN RD, YAGOONA NSW 2199	Residential	45	34	38	34	34	34	28	38	45	37	31	40	-
R754	33 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	48	45	41	48	50	35	45	48	44	48	42	-
R755	30 ASHBY AV, YAGOONA NSW 2199	Residential	47	48	43	39	46	46	33	43	47	42	48	42	-
R756	164 COOPER RD, YAGOONA NSW 2199	Residential	56	46	43	39	42	47	33	43	56	42	45	38	N, R1, DR
R757	181 AUBURN RD, YAGOONA NSW 2199	Residential	50	44	42	38	46	41	32	42	50	41	40	42	-
R758	23 WORLAND ST, YAGOONA NSW 2199	Residential	41	38	32	28	37	36	22	32	41	31	33	34	-
R759	65 MCMAHON RD, YAGOONA NSW 2199	Residential	45	43	38	34	43	40	28	38	45	37	35	40	-
R760	181 AUBURN RD, YAGOONA NSW 2199	Residential	48	49	43	39	48	43	33	43	48	42	45	43	-
R761	8 RITCHIE RD, YAGOONA NSW 2199	Residential	54	52	45	41	51	50	35	45	54	44	48	48	N, R1, DR
R762	57 ASHBY AV, YAGOONA NSW 2199	Residential	46	50	43	39	49	47	33	43	46	42	43	45	-
R763	30 WORLAND ST, YAGOONA NSW 2199	Residential	46	41	38	34	40	39	28	38	46	37	34	40	-
R764	58 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	44	49	45	42	43	39	49	50	48	50	39	N, R1, DR
R765	29 ASHBY AV, YAGOONA NSW 2199	Residential	48	50	44	40	48	48	34	44	48	43	47	45	-
R766	162 COOPER RD, YAGOONA NSW 2199	Residential	55	35	38	34	42	28	38	56	37	45	30	N, R1, DR	
R767	1A VENTURE CR, YAGOONA NSW 2199	Residential	54	55	49	45	55	51	39	49	54	48	54	53	N, R1, DR
R768	8 RITCHIE RD, YAGOONA NSW 2199	Residential	62	43	46	42	42	50	36	46	62	45	49	37	V, N, R1, DR
R769	418 RITCHIE RD, YAGOONA NSW 2199	Residential	59	51	49	45	50	52	39	49	59	48	49	48	N, R1, DR
R770	247 COOPER RD, YAGOONA NSW 2199	Residential	56	53	55	51	54	56	45	55	54	54	55	49	N, R1, DR
R771	272 AUBURN RD, YAGOONA NSW 2199	Residential	41	41	34	30	40	39	24	34	42	33	34	37	-
R772	63 MCMAHON RD, YAGOONA NSW 2199	Residential	45	45	38	34	43	42	28	38	45	37	37	40	-
R773	55 ASHBY AV, YAGOONA NSW 2199	Residential	46	30	28	24	29	30	18	28	46	27	33	25	-
R774	179 AUBURN RD, YAGOONA NSW 2199	Residential	46	37	34	30	37	34	24	34	46	33	34	33	-
R775	1 VENTURE CR, YAGOONA NSW 2199	Residential	51	51	47	43	49	54	37	47	51	47	49	45	N, R1, DR
R776	21 WORLAND ST, YAGOONA NSW 2199	Residential	40	38	34	30	37	36	24	34	40	33	32	37	-
R777	31 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	51	45	41	50	49	35	45	44	44	45	46	N, R1, DR
R778	56 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	51	45	41	50	50	35	45	49	44	48	47	N, R1, DR
R779	28A WORLAND ST, YAGOONA NSW 2199	Residential	45	42	38	34	43	39	28	38	45	37	34	40	-
R780	53 ASHBY AV, YAGOONA NSW 2199	Residential	46	47	42	38	45	45	32	42					

Receiver ID	Address	Receiver Type	S01 S02 S03 S04 S05 S06 S07 S08 S09 S10										CC1	CC2	Additional management measures
			Residential:	Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Bold Highly noise affected							
								Non-residential:	Exceeds noise management level						
R806	156 COOPER RD, YAGOONA NSW 2199	Residential	55	52	51	47	51	51	41	51	55	50	53	50	N, R1, DR
R807	7 MARTHA ST, YAGOONA NSW 2199	Residential	60	35	32	28	34	36	22	32	60	31	35	30	N, R1, DR
R808	173 AUBURN RD, YAGOONA NSW 2199	Residential	49	47	42	38	46	46	32	42	49	41	43	46	-
R809	24 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	39	35	44	42	29	39	44	38	36	40	-
R810	57 MCMAHON RD, YAGOONA NSW 2199	Residential	43	36	36	32	37	34	26	36	43	35	32	39	-
R811	266 AUBURN RD, YAGOONA NSW 2199	Residential	41	41	38	34	43	40	28	38	41	37	35	39	-
R812	27 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	50	44	40	49	51	34	44	48	45	47	46	N, R1, DR
R813	49B ASHBY AV, YAGOONA NSW 2199	Residential	41	33	29	25	32	32	19	29	41	28	30	28	-
R814	156 COOPER RD, YAGOONA NSW 2199	Residential	52	39	51	47	37	54	41	51	52	50	51	31	N, R1, DR
R815	1 DALEY RD, YAGOONA NSW 2199	Residential	45	48	43	39	46	48	33	43	45	42	47	42	-
R816	3 DALEY RD, YAGOONA NSW 2199	Residential	45	45	45	41	43	47	35	45	45	44	46	39	-
R817	5 DALEY RD, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	43	42	43	46	-
R818	15 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	38	34	39	38	28	38	41	37	33	39	-
R819	55 MCMAHON RD, YAGOONA NSW 2199	Residential	45	39	40	36	40	37	30	40	45	39	33	40	-
R820	8 MARTHA ST, YAGOONA NSW 2199	Residential	59	51	48	44	50	51	38	48	59	47	54	45	N, R1, DR
R821	7 DALEY RD, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	42	41	-
R822	50 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	39	34	30	37	39	24	34	48	33	42	34	-
R823	173 AUBURN RD, YAGOONA NSW 2199	Residential	43	37	41	37	46	36	31	41	43	40	33	41	-
R824	241 COOPER RD, YAGOONA NSW 2199	Residential	52	38	38	34	38	41	28	38	52	37	40	33	N, R1, DR
R825	5 MARTHA ST, YAGOONA NSW 2199	Residential	59	34	31	27	33	34	21	31	59	30	34	29	N, R1, DR
R826	55 MCMAHON RD, YAGOONA NSW 2199	Residential	43	32	28	24	32	31	18	28	43	27	28	28	-
R827	22 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	40	39	39	38	-
R828	154 COOPER RD, YAGOONA NSW 2199	Residential	52	37	37	33	36	39	27	37	52	36	45	30	N, R1, DR
R829	6160 COOPER RD, YAGOONA NSW 2199	Residential	58	50	51	47	49	54	41	51	58	49	51	45	N, R1, DR
R830	22 WORLAND ST, YAGOONA NSW 2199	Residential	45	43	36	32	42	40	26	36	45	35	34	38	-
R831	264 AUBURN RD, YAGOONA NSW 2199	Residential	41	42	38	34	43	39	28	38	41	37	36	39	-
R832	6 MARTHA ST, YAGOONA NSW 2199	Residential	59	50	47	43	50	51	37	47	59	46	54	45	N, R1, DR
R833	49A ASHBY AV, YAGOONA NSW 2199	Residential	41	48	41	37	47	46	31	41	41	40	42	43	-
R834	13 WORLAND ST, YAGOONA NSW 2199	Residential	40	40	38	34	40	38	28	38	40	37	33	38	-
R835	171 AUBURN RD, YAGOONA NSW 2199	Residential	46	47	44	40	47	46	34	44	48	43	42	43	-
R836	239 COOPER RD, YAGOONA NSW 2199	Residential	43	47	39	35	46	46	29	39	43	39	41	42	-
R837	25 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	49	43	39	48	47	33	43	43	42	43	44	-
R838	239 COOPER RD, YAGOONA NSW 2199	Residential	51	38	41	37	38	42	31	41	51	40	47	33	N, R1, DR
R839	3 MARTHA ST, YAGOONA NSW 2199	Residential	58	33	30	26	33	37	20	30	58	30	32	28	N, R1, DR
R840	152 COOPER RD, YAGOONA NSW 2199	Residential	45	32	36	32	31	40	26	36	45	35	37	31	-
R841	11 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	37	33	42	38	27	37	41	36	34	39	-
R842	53 MCMAHON RD, YAGOONA NSW 2199	Residential	44	34	32	28	38	33	22	32	44	31	32	35	-
R843	20 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	37	33	43	43	27	37	45	36	37	40	-
R844	20 ASHBY AV, YAGOONA NSW 2199	Residential	47	49	42	38	48	47	32	42	47	41	43	44	-
R845	169 AUBURN RD, YAGOONA NSW 2199	Residential	53	49	44	40	48	46	34	44	53	43	43	43	N, R1, DR
R846	2 MARTHA ST, YAGOONA NSW 2199	Residential	52	47	45	41	45	49	35	45	52	44	47	43	N, R1, DR
R847	4 MARTHA ST, YAGOONA NSW 2199	Residential	58	50	46	42	51	50	36	46	58	45	54	45	N, R1, DR
R848	262 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	41	37	46	40	31	41	43	40	40	39	-
R849	169 AUBURN RD, YAGOONA NSW 2199	Residential	42	40	36	32	41	39	26	36	42	35	36	41	-
R850	47A ASHBY AV, YAGOONA NSW 2199	Residential	41	38	32	28	36	36	22	32	41	30	36	32	-
R851	11 WORLAND ST, YAGOONA NSW 2199	Residential	44	44	41	37	45	42	31	41	44	40	37	41	-
R852	1 MARTHA ST, YAGOONA NSW 2199	Residential	57	34	30	26	33	34	20	30	57	29	34	29	N, R1, DR
R853	51 MCMAHON RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	38	40	-
R854	23 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	32	25	21	30	30	15	25	43	24	29	27	-
R855	18 ASHBY AV, YAGOONA NSW 2199	Residential	42	47	39	35	46	45	29	39	42	39	42	38	-
R856	18 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	-
R857	2 MARTHA ST, YAGOONA NSW 2199	Residential	57	52	46	42	50	50	36	46	57	45	53	45	N, R1, DR
R858	48 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	41	37	38	41	31	41	44	40	42	34	-
R859	260 AUBURN RD, YAGOONA NSW 2199	Residential	43	46	41	37	45	40	31	41	43	40	41	39	-
R860	167 AUBURN RD, YAGOONA NSW 2199	Residential	48	44	43	39	47	40	33	43	48	42	38	42	-
R861	49 MCMAHON RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	44	30	40	44	39	39	40	-
R862	2 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	37	33	44	45	27	37	52	38	40	30	N, R1, DR
R863	9 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	41	37	45	42	31	41	44	40	39	41	-
R864	10 FARNELL RD, YAGOONA NSW 2199	Residential	49	33	45	41	32	35	35	45	49	44	46	28	-
R865	6 FARNELL RD, YAGOONA NSW 2199	Residential	52	43	46	42	42	46	36	46	52	45	48	38	N, R1, DR
R866	237 COOPER RD, YAGOONA NSW 2199	Residential	50	46	40	36	45	44	30	40	50	39	42	40	-
R867	167 AUBURN RD, YAGOONA NSW 2199	Residential	52	48	44	40	47	48	34	44	52	43	46	43	N, R1, DR
R868	4 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	40	36	44	46	30	40	52	39	44	40	N, R1, DR
R869	2 DALEY RD, YAGOONA NSW 2199	Residential	45	47	43	39	46	48	33	43	45	42	44	41	-
R870	4 DALEY RD, YAGOONA NSW 2199	Residential	45	48	44	40	48	48	34	44	45	43	44	43	-
R871	16 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	-
R872	8 FARNELL RD, YAGOONA NSW 2199	Residential	49	34	45	41	33	49	35	45	49	44	46	29	-
R873	12 FARNELL RD, YAGOONA NSW 2199	Residential	53	34	32	28	33	34	22	32	53	31	46	28	N, R1, DR
R874	24 FARNELL RD, YAGOONA NSW 2199	Residential	44	46	40	36	43	44	30	40	44	39	41	39	-
R875	16 ASHBY AV, YAGOONA NSW 2199	Residential	41	34	30	26	33	32	20	30	41	29	31	28	-
R876	6 DALEY RD, YAGOONA NSW 2199	Residential	45	49	43	39	48	47	33	43	45	42	44	44	-
R877	14 FARNELL RD, YAGOONA NSW 2199	Residential	54	49	43	39	48	48	33	43	54	42	49	43	N, R1, DR
R878	165 AUBURN RD, YAGOONA NSW 2199	Residential	50	48	43	39	47	44	33	43	50	43	40	42	-
R879	21 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	49	42	38	47	47	32	42	47	41	43	43	-
R880	46 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	48	42	38	46	47	32						

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive		Highly intrusive		Red		Highly noise affected				
Non-residential:			Exceeds noise management level												
R921	39 MCMAHON RD, YAGOONA NSW 2199	Residential	42	42	39	35	43	41	29	39	42	38	34	39	-
R922	8 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	40	39	-
R923	40 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	47	42	38	46	46	32	42	43	41	42	42	-
R924	250 AUBURN RD, YAGOONA NSW 2199	Residential	46	47	41	37	45	46	31	41	46	40	43	41	-
R925	250 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	45	43	30	40	44	39	40	40	-
R926	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	41	44	36	32	41	42	26	36	41	35	40	40	-
R927	225 COOPER RD, YAGOONA NSW 2199	Residential	49	49	49	45	48	54	39	49	48	48	49	43	N, R1, DR
R928	37 MCMAHON RD, YAGOONA NSW 2199	Residential	40	41	38	34	43	39	28	38	40	37	33	38	-
R929	24 ARNOLD AV, YAGOONA NSW 2199	Residential	45	47	41	37	45	45	31	41	45	40	43	42	-
R930	6 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	41	43	-
R931	17 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	47	41	37	45	46	31	41	42	40	41	41	-
R932	22 ARNOLD AV, YAGOONA NSW 2199	Residential	45	43	40	36	41	44	30	40	45	39	41	36	-
R933	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	-
R934	4/221 COOPER RD, YAGOONA NSW 2199	Residential	47	50	42	38	48	50	32	42	47	43	46	46	-
R935	227 COOPER RD, YAGOONA NSW 2199	Residential	46	41	39	35	42	44	29	39	46	38	43	31	-
R936	248 AUBURN RD, YAGOONA NSW 2199	Residential	42	41	39	35	43	38	29	39	42	38	35	39	-
R937	38 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	40	40	36	38	45	30	40	42	39	41	33	-
R938	35 MCMAHON RD, YAGOONA NSW 2199	Residential	41	43	39	35	43	40	29	39	41	38	37	38	-
R939	4 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	41	40	-
R940	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	44	46	40	36	45	45	30	40	44	39	42	40	-
R941	1 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	40	35	31	40	39	25	35	39	34	35	37	-
R942	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	-
R943	36 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	40	36	46	46	30	40	41	39	41	42	-
R944	248 AUBURN RD, YAGOONA NSW 2199	Residential	40	42	37	33	42	39	27	37	40	36	35	39	-
R945	225 COOPER RD, YAGOONA NSW 2199	Residential	47	42	39	35	43	44	29	39	47	38	44	37	-
R946	15 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	47	40	36	45	45	30	40	45	39	41	41	-
R947	33 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	37	-
R948	41/221 COOPER RD, YAGOONA NSW 2199	Residential	47	46	41	37	45	45	31	41	47	40	42	42	-
R949	2 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	38	34	43	44	28	38	43	37	41	39	-
R950	34 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	42	38	34	41	44	28	38	41	37	39	36	-
R951	223 COOPER RD, YAGOONA NSW 2199	Residential	48	50	48	44	51	53	38	48	47	47	48	38	N, R1, DR
R952	31 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	41	-
R953	26 ALEXANDER ST, YAGOONA NSW 2199	Residential	48	46	40	36	44	45	30	40	48	39	46	40	-
R954	2 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	40	39	-
R955	4 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	39	35	44	42	29	39	43	38	38	39	-
R956	242 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	45	30	40	44	39	41	39	-
R957	242 AUBURN RD, YAGOONA NSW 2199	Residential	34	37	31	27	38	36	21	31	34	31	32	32	-
R958	29 MCMAHON RD, YAGOONA NSW 2199	Residential	38	43	36	32	41	42	26	36	38	35	38	38	-
R959	6 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	44	39	35	44	43	29	39	43	38	39	39	-
R960	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	45	39	35	43	43	29	39	42	38	39	39	-
R961	10 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R962	12 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R963	240 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	-
R964	27 MCMAHON RD, YAGOONA NSW 2199	Residential	42	33	38	34	43	32	28	38	42	37	28	38	-
R965	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	43	37	33	42	39	27	37	39	36	35	38	-
R966	238 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	-
R967	25 MCMAHON RD, YAGOONA NSW 2199	Residential	40	43	38	34	42	43	28	38	40	37	39	38	-
R968	236 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	44	44	29	39	43	38	41	39	-
R969	1 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R970	23 MCMAHON RD, YAGOONA NSW 2199	Residential	32	36	30	26	35	35	20	30	32	29	31	37	-
R971	3 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	-
R972	23 MCMAHON RD, YAGOONA NSW 2199	Residential	41	44	38	34	42	40	28	38	41	37	37	38	-
R973	5 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	39	38	-
R974	234 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	43	44	29	39	43	38	40	39	-
R975	7 BRODIE ST, YAGOONA NSW 2199	Residential	46	48	43	39	47	46	33	43	46	42	41	41	-
R976	9 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	38	34	43	41	28	38	42	37	38	38	-
R977	11 BRODIE ST, YAGOONA NSW 2199	Residential	41	44	38	34	43	42	28	38	41	37	39	38	-
R978	11A BRODIE ST, YAGOONA NSW 2199	Residential	38	39	35	31	40	38	25	35	38	34	34	37	-
R979	O'Neill Park	Active recreation	52	50	47	43	48	51	37	47	52	46	50	45	-
R980	Gazzard Park	Passive recreation	69	65	69	65	66	66	59	69	68	68	67	62	N
R981	Gazzard Park	Passive recreation	67	63	62	48	55	54	42	52	67	51	56	51	N
R982	Alice Park	Passive recreation	41	47	39	35	44	47	29	39	32	40	39	31	-

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
			Residential: Noticeable Clearly audible Moderately intrusive Highly intrusive Bold Highly noise affected												
			Non-residential: Exceeds noise management level												
R001	79 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	43	29	39	35	38	31	33	V, N, R2, DR
R002	76 ALLUM ST, YAGOONA NSW 2199	Residential	29	37	29	25	35	33	19	29	24	28	24	26	-
R003	81 ALLUM ST, BANKSTOWN NSW 2200	Residential	39	47	39	35	45	44	29	39	35	38	37	33	V, N, R2, DR
R004	76A BRANCOURT AV, YAGOONA NSW 2199	Residential	38	46	38	34	42	44	28	38	33	37	34	23	N
R005	76A ALLUM ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	31	15	25	22	25	22	23	-
R006	1 GLASSOP ST, YAGOONA NSW 2199	Residential	23	31	23	19	29	27	13	23	19	22	20	23	-
R007	3 GLASSOP ST, YAGOONA NSW 2199	Residential	24	32	24	20	30	29	14	24	19	23	21	23	-
R008	7 GLASSOP ST, YAGOONA NSW 2199	Residential	25	33	25	21	31	29	15	25	21	24	22	25	-
R009	5 GLASSOP ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	30	16	26	22	25	22	26	-
R010	61 LITTLE RD, YAGOONA NSW 2199	Residential	39	42	34	30	45	36	24	34	32	38	31	39	N
R011	9 GLASSOP ST, YAGOONA NSW 2199	Residential	32	39	31	27	38	34	21	31	27	31	26	33	-
R012	78 ALLUM ST, YAGOONA NSW 2199	Residential	24	31	23	19	30	29	13	23	19	23	21	19	-
R013	11 GLASSOP ST, YAGOONA NSW 2199	Residential	34	41	33	29	40	34	23	33	27	33	26	35	-
R014	70 LITTLE RD, YAGOONA NSW 2199	Residential	32	38	30	26	38	34	20	30	30	31	30	35	-
R015	15 GLASSOP ST, YAGOONA NSW 2199	Residential	29	31	26	22	31	30	16	26	29	25	30	20	-
R016	63 LITTLE RD, YAGOONA NSW 2199	Residential	29	34	26	22	34	31	16	26	29	27	28	27	-
R017	76 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	50	42	38	45	48	32	42	38	41	38	35	V, N, R2, DR
R018	80 ALLUM ST, YAGOONA NSW 2199	Residential	38	40	32	28	44	37	22	32	25	37	25	36	N
R019	72 LITTLE RD, YAGOONA NSW 2199	Residential	30	37	29	25	36	34	19	29	30	29	29	34	-
R020	17 GLASSOP ST, YAGOONA NSW 2199	Residential	36	41	33	29	42	36	23	33	31	35	31	39	N
R021	65 LITTLE RD, YAGOONA NSW 2199	Residential	38	42	34	30	44	35	24	34	29	37	29	38	N
R022	21A GLASSOP ST, YAGOONA NSW 2199	Residential	29	36	28	24	35	31	18	28	25	28	26	30	-
R023	70 HIGHLAND AV, YAGOONA NSW 2199	Residential	31	29	25	21	27	27	15	25	31	24	32	21	-
R024	74 LITTLE RD, YAGOONA NSW 2199	Residential	27	34	26	22	33	31	16	26	24	26	25	28	-
R025	23 GLASSOP ST, YAGOONA NSW 2199	Residential	31	29	28	24	27	28	18	28	31	27	31	20	-
R026	76 LITTLE RD, YAGOONA NSW 2199	Residential	28	35	27	23	34	32	17	27	25	27	26	29	-
R027	29 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	33	32	22	32	38	31	40	30	-
R028	67 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	38	25	35	34	38	33	39	N
R029	25 GLASSOP ST, YAGOONA NSW 2199	Residential	38	34	32	28	34	32	22	32	38	31	41	29	-
R030	72 HIGHLAND AV, YAGOONA NSW 2199	Residential	26	29	21	17	27	27	11	21	26	20	24	20	-
R031	27 GLASSOP ST, YAGOONA NSW 2199	Residential	37	28	20	16	26	26	10	20	36	19	38	20	-
R032	9/9 CARMEN ST, BANKSTOWN NSW 2200	Residential	39	46	38	34	45	44	28	38	35	38	37	32	N
R033	76 LITTLE RD, YAGOONA NSW 2199	Residential	29	36	28	24	35	32	18	28	25	28	26	29	-
R034	33 GLASSOP ST, YAGOONA NSW 2199	Residential	30	34	28	24	33	32	18	28	30	27	32	29	-
R035	19 GLASSOP ST, YAGOONA NSW 2199	Residential	22	30	22	18	28	28	12	22	21	21	22	21	-
R036	31 GLASSOP ST, YAGOONA NSW 2199	Residential	33	37	29	25	38	36	19	29	33	31	32	35	-
R037	THE BRANCOURT 84 BRANCOURT AV, YAGOONA NSW 2199	Residential	29	36	28	24	33	35	18	28	27	28	29	23	-
R038	69 LITTLE RD, YAGOONA NSW 2199	Residential	38	43	35	31	44	36	25	35	32	37	31	39	N
R039	74 HIGHLAND AV, YAGOONA NSW 2199	Residential	25	29	22	18	27	27	12	22	25	21	27	20	-
R040	80 LITTLE RD, YAGOONA NSW 2199	Residential	23	31	23	19	29	29	13	23	21	22	23	22	-
R041	82 ALLUM ST, YAGOONA NSW 2199	Residential	43	51	43	39	49	48	33	43	37	42	35	41	V, N, R2, DR
R042	75 HIGHLAND AV, YAGOONA NSW 2199	Residential	33	30	28	24	28	30	18	28	33	27	32	22	-
R043	82 DUTTON ST, YAGOONA NSW 2199	Residential	37	35	35	31	35	34	25	35	37	34	39	32	-
R044	67A BRANCOURT AV, BANKSTOWN NSW 2200	Residential	32	40	32	28	37	38	22	32	29	31	33	25	-
R045	76 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	29	22	18	28	28	12	22	38	21	40	21	-
R046	71 LITTLE RD, YAGOONA NSW 2199	Residential	39	43	35	31	45	36	25	35	32	38	31	39	N
R047	82 LITTLE RD, YAGOONA NSW 2199	Residential	32	39	31	27	38	36	21	31	27	31	28	35	-
R048	84 DUTTON ST, YAGOONA NSW 2199	Residential	29	33	29	25	32	32	19	29	28	28	31	27	-
R049	82 LITTLE RD, YAGOONA NSW 2199	Residential	34	40	32	28	40	35	22	32	33	33	33	37	-
R050	84 DUTTON ST, YAGOONA NSW 2199	Residential	30	31	27	23	30	30	17	27	30	26	31	25	-
R051	73 LITTLE RD, YAGOONA NSW 2199	Residential	41	44	36	32	47	37	26	36	32	40	31	40	V, N, R2, DR
R052	51/4 MELANIE ST, YAGOONA NSW 2199	Residential	45	53	45	41	47	48	35	45	42	44	41	38	V, N, R2, DR
R053	77 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	29	25	28	29	19	29	35	28	34	21	-
R054	80 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	33	26	22	33	31	16	26	38	26	41	27	-
R055	18/8 MELANIE ST, BANKSTOWN NSW 2200	Residential	36	43	35	31	40	42	25	35	32	35	36	29	N
R056	6 MELANIE ST, BANKSTOWN NSW 2200	Residential	38	45	37	33	36	44	27	37	34	37	37	32	N
R057	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	40	32	28	40	37	22	32	36	33	35	37	-
R058	GREENVIEW 6/80 BRANCOURT AV, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	36	38	39	31	V, N, R2, DR
R059	4 MELANIE ST, BANKSTOWN NSW 2200	Residential	31	37	29	25	33	37	19	29	30	30	31	26	-
R060	86 DUTTON ST, YAGOONA NSW 2199	Residential	27	34	27	23	33	33	17	27	23	26	26	29	-
R061	84 LITTLE RD, YAGOONA NSW 2199	Residential	36	41	33	29	41	37	23	33	36	34	40	36	-
R062	75 LITTLE RD, YAGOONA NSW 2199	Residential	42	44	36	32	48	37	26	36	33	41	32	41	V, N, R2, DR
R063	12 MELANIE ST, BANKSTOWN NSW 2200	Residential	28	36	28	24	31	34	18	28	26	27	28	25	-
R064	88A DUTTON ST, YAGOONA NSW 2199	Residential	39	43	37	33	45	42	27	37	39	38	43	40	N
R065	88A DUTTON ST, YAGOONA NSW 2199	Residential	32	30	22	18	28	28	12	22	32	21	24	22	-
R066	82 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	35	28	24	35	33	18	28	37	28	35	29	-
R067	79 HIGHLAND AV, YAGOONA NSW 2199	Residential	35	31	30	26	29	31	20	30	35	29	34	22	-
R068	77 LITTLE RD, YAGOONA NSW 2199	Residential	43	46	38	34	49	38	28	38	34	42	32	42	V, N,

Predicted construction noise levels: OOHW Period 2 (Night)

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Highly noise affected							
Non-residential:			Exceeds noise management level												
R116	100 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	41	31	41	37	40	44	41	N
R117	4/93 DUTTON ST, YAGOONA NSW 2199	Residential	36	38	30	26	38	38	20	30	36	31	30	36	-
R118	30/2A MULLA RD, YAGOONA NSW 2199	Residential	40	44	36	32	41	46	26	36	37	39	38	36	N
R119	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	44	50	42	38	50	43	32	42	36	43	35	44	V, N, R2, DR
R120	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	35	39	35	34	40	29	39	40	38	42	27	N
R121	69 BRANCOURT AV, YAGOONA NSW 2199	Residential	34	38	31	27	37	39	21	31	34	32	35	33	-
R122	1/93 DUTTON ST, YAGOONA NSW 2199	Residential	39	45	37	33	46	45	27	37	32	38	31	40	N
R123	91 LITTLE RD, YAGOONA NSW 2199	Residential	42	50	41	37	48	44	31	41	35	41	34	43	V, N, R2, DR
R124	102 DUTTON ST, YAGOONA NSW 2199	Residential	34	39	31	27	40	37	21	31	27	33	34	39	-
R125	85 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	36	32	42	40	26	36	39	35	34	40	N
R126	94 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	33	25	21	32	32	15	25	41	25	44	25	N
R127	25/83 LITTLE RD, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	30	34	30	33	N
R128	96 LITTLE RD, YAGOONA NSW 2199	Residential	31	39	31	27	36	36	21	31	25	30	28	30	-
R129	123 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	34	39	35	32	39	29	39	41	38	42	25	N
R130	71 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	39	32	28	37	39	22	32	33	32	36	33	-
R131	25/2 MULLA RD, YAGOONA NSW 2199	Residential	44	52	44	40	49	50	34	44	39	43	42	38	V, N, R2, DR
R132	104A DUTTON ST, YAGOONA NSW 2199	Residential	42	44	40	36	45	43	30	40	42	39	46	42	N
R133	97 DUTTON ST, YAGOONA NSW 2199	Residential	39	41	33	29	41	40	23	33	39	34	30	39	-
R134	104 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	42	38	43	42	32	42	38	41	45	42	N
R135	125 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	45	40	36	49	42	30	40	41	42	43	44	V, N, R2, DR
R136	28/83 LITTLE RD, YAGOONA NSW 2199	Residential	45	50	42	38	51	45	32	42	33	44	34	43	V, N, R2, DR
R137	98 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	34	27	-
R138	93 LITTLE RD, YAGOONA NSW 2199	Residential	44	43	43	39	43	50	33	43	39	43	37	35	V, N, R2, DR
R139	100 LITTLE RD, YAGOONA NSW 2199	Residential	48	56	48	44	54	50	38	48	41	47	42	48	V, N, R2, DR
R140	66 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	19	27	19	15	25	25	9	19	16	18	18	19	-
R141	99 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	43	41	24	34	39	36	30	41	N
R142	302/73 BRANCOURT AV, YAGOONA NSW 2199	Residential	28	34	28	24	33	32	18	28	28	27	27	28	-
R143	127 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	39	35	35	41	29	39	41	38	43	29	N
R144	100 HIGHLAND AV, YAGOONA NSW 2199	Residential	30	35	28	24	33	33	18	28	30	27	30	26	-
R145	101 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	34	30	42	42	24	34	39	35	30	39	N
R146	75 BRANCOURT AV, YAGOONA NSW 2199	Residential	35	41	33	29	40	41	23	33	29	34	36	30	-
R147	2/223 WILLIAM ST, YAGOONA NSW 2199	Residential	34	39	33	29	40	39	23	33	26	33	35	32	-
R148	97 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	51	39	49	41	48	40	49	V, N, R2, DR
R149	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	42	42	41	37	43	42	31	41	42	40	46	42	N
R150	10/223 WILLIAM ST, YAGOONA NSW 2199	Residential	40	43	39	35	46	43	29	39	38	39	42	36	N
R151	102 LITTLE RD, YAGOONA NSW 2199	Residential	46	51	43	39	52	44	33	43	38	45	36	45	V, N, R2, DR
R152	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	30	37	29	25	36	36	19	29	26	29	28	29	-
R153	129 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	37	40	36	36	41	30	40	41	38	43	29	N
R154	2/68 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	40	47	39	35	46	45	29	39	36	39	38	39	V, N, R2, DR
R155	1/108 DUTTON ST, YAGOONA NSW 2199	Residential	41	42	41	37	43	42	31	41	37	40	45	42	N
R156	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	43	38	34	44	43	28	38	42	37	41	41	N
R157	103 DUTTON ST, YAGOONA NSW 2199	Residential	39	43	35	31	44	44	25	35	39	37	30	41	N
R158	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	40	41	40	36	42	41	30	40	36	39	45	41	N
R159	99 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	55	57	39	49	44	50	44	49	V, IB, N, PC, SN, R2, DR
R160	77 BRANCOURT AV, YAGOONA NSW 2199	Residential	38	44	36	32	44	44	26	36	30	37	35	32	N
R161	1/108 BRANCOURT AV, YAGOONA NSW 2199	Residential	40	44	40	36	46	45	30	40	38	39	40	41	N
R162	131 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	40	36	35	41	30	40	42	39	43	27	N
R163	223 WILLIAM ST, YAGOONA NSW 2199	Residential	28	35	27	23	33	34	17	27	23	27	28	26	-
R164	104 LITTLE RD, YAGOONA NSW 2199	Residential	48	57	49	45	55	52	39	49	41	48	43	49	V, IB, N, PC, SN, R2, DR
R165	3/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	30	37	29	25	36	35	19	29	28	29	31	41	-
R166	104 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	36	31	27	34	34	21	31	37	30	37	27	-
R167	110 DUTTON ST, YAGOONA NSW 2199	Residential	45	50	45	41	49	49	35	45	39	44	50	44	V, N, R2, DR
R168	101 LITTLE RD, YAGOONA NSW 2199	Residential	49	57	49	45	55	52	39	49	40	48	40	49	V, IB, N, PC, SN, R2, DR
R169	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	41	48	41	37	47	47	31	41	39	40	42	37	V, N, R2, DR
R170	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	37	34	30	35	37	24	34	43	33	47	31	N
R171	8/105 DUTTON ST, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	39	42	30	40	V, N, R2, DR
R172	79 BRANCOURT AV, YAGOONA NSW 2199	Residential	33	41	33	29	39	39	23	33	32	32	34	33	-
R173	133 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	37	41	37	45	42	31	41	42	40	44	28	N
R174	106 LITTLE RD, YAGOONA NSW 2199	Residential	45	50	42	38	50	44	32	42	35	44	34	44	V, N, R2, DR
R175	106 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	48	40	36	48	47	30	40	38	41	41	33	V, N, R2, DR
R176	11/11 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	39	43	42	43	V, N, R2, DR
R177	403 HUME HWY, YAGOONA NSW 2199	Commercial	37	44	36	32	43	42	26	36	30	36	37	31	-
R178	103 LITTLE RD, YAGOONA NSW 2199	Residential	51	57	49	45	57	55	39	49	43	50	41	48	V, IB, N, PC, SN, R2, DR
R179	2/105 DUTTON ST, YAGOONA NSW 2199	Residential	44	51	43	39	49	50	33	43	41	43	33	42	V, N, R2, DR
R180	227A WILLIAM ST, YAGOONA NSW 2199	Residential	34	38	32	28	40	38	22	32	34	33	32	28	-
R181	112 DUTTON ST, YAGOONA NSW 2199	Residential	41	41	34	30	40	41	24	34	41	34	46	36	N
R182	106 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	36	32	28	34	34	22	32	34	31	35	26	-
R183	1/112 DUTTON ST, YAGOONA NSW 2199	Residential	39	42	37	33	42	42	27	37	39	36	42	40	N
R184	4/7 MULLA RD, YAGOONA NSW 2199	Residential	44	51	43	39	50	49	33	43	40	43	43	40	V, N, R2, DR
R185	107 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	42	38	49	50	32	42	33	43	29	40	V, N, R2, DR
R186	399 HUME HWY, YAGOONA NSW 2199	Commercial	39	46	38	34	45	44	28	38	36	38	36	40	-
R187	2/112 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	43	39	50	49	33	43	38	43	47	44	V, N, R2, DR
R188	135 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	38	36	32	40	37	26	36	41	35	41	28	-
R189	108 LITTLE RD, YAGOONA NSW 2199	Residential	51	58	50	46	56	52	40	50	38	50	36	48	V, IB, N, PC, SN, R2, DR
R190	105 LITTLE RD, YAGOONA NSW 2199	Residential	52	59	51	47	58	58	41	51	47	51	51	50	V, IB, N, PC, SN, R2, DR
R191	229 WILLIAM ST, YAGOONA NSW 2199	Residential	40	40	40	36	44	44	30	40	35	39	39	37	N
R192	109 DUTTON ST, YAGOONA NSW 2199	Residential	44	50	42	38	50	50	32	42	41	43	31	42	V, N, R2, DR
R193	137 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	39	36	32	38	38	26	36	41	35	41	30	-
R194	116 DUTTON ST, YAGOONA NSW 2199	Residential	41	41	41	37	40	40	31	41	36	40	43	36	N
R195	405 HUME HWY, YAGOONA NSW 2199	Commercial	40	46	39	35	46	45	29	39	38	39	40	41	-
R196	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	42	47	41	37	48	46	31	41	31	41	43	32	V, N, R2, DR
R197	108 HIGHLAND AV, YAGOONA NSW 2199	Residential	39	37	32	28	35	35	22	32	39	31	35	27	-
R198	9/409 HUME HWY, YAGOONA NSW 2199	Residential	41	47	40	36	47	46	30	40	38	40	41	42	V, N, R2, DR
R199	GRACEWAY CHURCH, 20 THE CRESCENT, YAGOONA NSW 2199	Place of worship	46	50	45	41	51	50	35	45	46	44	53	46	N
R200	6 THE CRESCENT, YAGOONA NSW 2199	Residential	52	58	50	46	58	45	40	50	38	51	37	49	V, IB, N, PC, SN, R2, DR
R201	YAGOONA PRIMARY SCHOOL, 425 HUME HWY, YAGOONA NSW 2199	Educational Institute	52	65	57	53	68	63	47	57	48	61	56	44	N
R202	8 THE CRESCENT, YAGOONA NSW 2199	Residential	42	48	41	37	48	46	31	41	40	41	39	45	V, N, R2, DR
R203	111 DUTTON ST, YAGOONA NSW 2199	Residential	36	41	33	29	42	41	23	33	32	35	29	29	N
R204	111 DUTTON ST, YAGOONA NSW 2199	Residential	40	43	35	31	46	44	25	35	32	39	29	40	N
R205	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	39	40	3										

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Exceeds noise management level							
R231	117 DUTTON ST, YAGOONA NSW 2199	Residential	40	43	35	31	44	35	25	35	40	37	32	26	N
R232	7 THE CRESCENT, YAGOONA NSW 2199	Residential	55	61	53	49	61	55	43	53	38	54	37	51	V, IB, N, PC, SN, R2, DR
R233	9 THE CRESCENT, YAGOONA NSW 2199	Residential	50	55	47	43	56	49	37	47	34	49	34	48	V, N, R2, DR
R234	143 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	41	36	32	39	41	26	36	38	35	39	30	-
R235	239 WILLIAM ST, YAGOONA NSW 2199	Residential	37	41	34	30	43	40	24	34	33	36	35	42	N
R236	3 THE CRESCENT, YAGOONA NSW 2199	Residential	62	69	61	57	68	62	51	61	50	61	49	57	AA, V, IB, N, PC, SN, R2, DR
R237	11 THE CRESCENT, YAGOONA NSW 2199	Residential	42	46	40	36	48	47	30	40	33	41	35	45	V, N, R2, DR
R238	114 HIGHLAND AV, YAGOONA NSW 2199	Commercial	33	40	32	28	37	39	22	32	31	32	34	30	-
R239	412 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	37	41	39	39	V, N, R2, DR
R240	145 HIGHLAND AV, YAGOONA NSW 2199	Commercial	38	42	36	32	40	42	26	36	38	35	38	32	-
R241	240 WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	32	28	37	36	22	32	33	31	33	36	-
R242	414 HUME HWY, YAGOONA NSW 2199	Residential	49	51	43	39	55	54	33	43	38	46	41	38	V, N, R2, DR
R243	119 DUTTON ST, YAGOONA NSW 2199	Residential	32	35	30	26	33	34	20	30	32	29	32	26	-
R244	5A FENWICK ST, YAGOONA NSW 2199	Residential	30	36	30	26	35	35	20	30	27	29	30	35	-
R245	241 WILLIAM ST, YAGOONA NSW 2199	Residential	35	42	35	31	41	39	25	35	32	34	35	37	N
R246	116 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	43	39	49	51	33	43	37	44	38	45	-
R247	123 DUTTON ST, YAGOONA NSW 2199	Commercial	42	47	39	35	48	47	29	39	28	41	33	37	-
R248	13 THE CRESCENT, YAGOONA NSW 2199	Commercial	43	44	36	32	42	44	26	36	43	37	47	35	-
R249	9 THE CRESCENT, YAGOONA NSW 2199	Residential	48	55	47	43	54	49	37	47	34	47	35	43	V, N, R2, DR
R250	147 HIGHLAND AV, YAGOONA NSW 2199	Commercial	37	43	35	31	40	42	25	35	37	35	37	31	-
R251	15 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	41	46	42	39	41	36	46	47	45	55	31	-
R252	5 FENWICK ST, YAGOONA NSW 2199	Residential	32	37	29	25	38	37	19	29	27	31	30	35	-
R253	410 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	38	41	40	39	V, N, R2, DR
R254	246 WILLIAM ST, YAGOONA NSW 2199	Residential	32	38	32	28	37	37	22	32	31	31	33	36	-
R255	406 HUME HWY, YAGOONA NSW 2199	Residential	36	42	36	32	40	41	26	36	36	35	38	37	N
R256	243 WILLIAM ST, YAGOONA NSW 2199	Residential	35	39	35	31	38	39	25	35	31	34	36	38	-
R257	1/121 DUTTON ST, YAGOONA NSW 2199	Residential	41	36	31	27	33	35	21	31	41	30	34	28	-
R258	17 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	47	47	43	48	47	37	47	47	46	56	36	-
R259	118 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	51	42	38	50	50	32	42	37	44	38	45	-
R260	121 DUTTON ST, YAGOONA NSW 2199	Residential	41	37	41	37	35	36	31	41	31	40	44	30	N
R261	149 HIGHLAND AV, YAGOONA NSW 2199	Commercial	41	46	38	34	44	47	28	38	37	40	38	38	-
R262	404 HUME HWY, YAGOONA NSW 2199	Residential	39	47	39	35	45	45	29	39	37	38	39	41	V, N, R2, DR
R263	416 HUME HWY, YAGOONA NSW 2199	Residential	47	54	46	42	52	52	36	46	38	46	41	41	V, N, R2, DR
R264	408 HUME HWY, YAGOONA NSW 2199	Residential	39	46	39	35	45	45	29	39	38	38	40	41	N
R265	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	34	26	22	32	32	16	26	24	25	26	26	-
R266	90 ASHBY AV, YAGOONA NSW 2199	Residential	38	45	37	33	43	44	27	37	38	37	39	39	N
R267	3 FENWICK ST, YAGOONA NSW 2199	Residential	26	33	25	21	32	32	15	25	25	25	27	27	-
R268	245 WILLIAM ST, YAGOONA NSW 2199	Residential	37	42	37	33	41	41	27	37	28	36	37	40	N
R269	123 DUTTON ST, YAGOONA NSW 2199	Residential	45	36	45	41	34	36	35	45	41	44	49	28	V, N, R2, DR
R270	DUTTON STREET APARTMENTS 27/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	54	62	53	49	59	60	43	53	51	53	56	47	-
R271	1/123 DUTTON ST, YAGOONA NSW 2199	Residential	36	37	36	32	34	42	26	36	29	35	38	28	N
R272	404 HUME HWY, YAGOONA NSW 2199	Residential	38	44	38	34	43	44	28	38	37	37	39	41	N
R273	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	43	50	42	38	49	47	32	42	37	42	38	38	-
R274	123 DUTTON ST, YAGOONA NSW 2199	Residential	44	45	44	40	45	47	34	44	38	43	47	44	V, N, R2, DR
R275	88 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	44	46	29	39	39	39	41	43	N
R276	248A WILLIAM ST, YAGOONA NSW 2199	Residential	33	39	33	29	39	39	23	33	30	32	34	38	-
R277	87 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	51	43	39	49	49	33	43	39	42	42	42	V, N, R2, DR
R278	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	39	46	38	34	43	45	28	38	33	38	36	34	-
R279	422 HUME HWY, YAGOONA NSW 2199	Commercial	51	56	47	43	57	57	37	47	32	50	36	35	-
R280	247 WILLIAM ST, YAGOONA NSW 2199	Residential	44	48	40	36	49	50	30	40	41	43	37	41	V, N, R2, DR
R281	1F FENWICK ST, YAGOONA NSW 2199	Residential	27	34	26	22	32	33	16	26	27	26	27	27	-
R282	125 DUTTON ST, YAGOONA NSW 2199	Commercial	46	37	46	42	35	36	36	46	41	45	50	29	-
R283	409 HUME HWY, YAGOONA NSW 2199	Residential	39	47	38	34	45	45	28	38	37	38	39	41	N
R284	129 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	38	34	44	45	28	38	38	38	40	41	N
R285	1E FENWICK ST, YAGOONA NSW 2199	Residential	30	37	29	25	35	35	19	29	30	28	29	31	-
R286	398 HUME HWY, YAGOONA NSW 2199	Residential	39	46	38	34	45	44	28	38	37	38	39	41	N
R287	86 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	39	39	41	42	V, N, R2, DR
R288	128 CALDWELL PDE, YAGOONA NSW 2199	Commercial	38	45	38	34	44	44	28	38	25	37	29	30	-
R289	85 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	44	44	30	40	40	39	41	42	N
R290	3/437 HUME HWY, YAGOONA NSW 2199	Commercial	75	83	75	71	76	81	65	75	56	74	61	62	N
R291	126 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	41	42	43	44	V, N, R2, DR
R292	127 ASHBY AV, YAGOONA NSW 2199	Residential	39	46	39	35	44	45	29	39	38	38	40	42	N
R293	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	44	29	39	37	39	38	41	V, N, R2, DR
R294	84 ASHBY AV, YAGOONA NSW 2199	Residential	38	43	35	31	42	43	25	35	38	36	39	39	N
R295	250 WILLIAM ST, YAGOONA NSW 2199	Residential	36	43	35	31	42	41	25	35	31	35	33	37	N
R296	83 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	41	37	45	47	31	41	40	40	42	43	V, N, R2, DR
R297	DUTTON STREET APARTMENTS 37/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	56	62	54	50	60	62	44	54	52	55	59	48	-
R298	519 HUME HWY, YAGOONA NSW 2199	Commercial	40	42	34	30	40	40	24	34	40	33	34	35	-
R299	427 HUME HWY, YAGOONA NSW 2199	Commercial	69	77	69	65	75	72	59	69	54	68	59	47	N
R300	82 ASHBY AV, YAGOONA NSW 2199	Residential	40	45	40	36	44	45	30	40	39	39	41	44	N
R301	125 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	39	35	45	46	29	39	38	39	39	42	N
R302	430 HUME HWY, YAGOONA NSW 2199	Commercial	31	38	30	26	37	35	20	30	28	30	29	33	-
R303	455 HUME HWY, YAGOONA NSW 2199	Commercial	74	79	71	67	73	80	61	71	38	73	42	62	N
R304	UNIT 1 453 HUME HWY, YAGOONA NSW 2199	Commercial	75	82	74	70	75	81	64	74	42	74	48	63	N
R305	1/449 HUME HWY, YAGOONA NSW 2199	Commercial	76	84	75	71	77	82	65	75	55	75	63	63	N
R306	527 HUME HWY, YAGOONA NSW 2199	Residential	29	36	28	24	34	35	18	28	29	28	29	32	-
R307	81 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	42	41	43	43	V, N, R2, DR
R308	432 HUME HWY, YAGOONA NSW 2199	Commercial	54	58	50	46	60	60	40	50	25	53	40	31	-
R309	124 CALDWELL PDE, YAGOONA NSW 2199	Residential	39	44	39	35	42	42	29	39	37	38	42	35	N
R310	457 HUME HWY, YAGOONA NSW 2199	Commercial	72	76	68	64	70	76	58	68	38	71	40	61	N
R311	2 FENWICK ST, YAGOONA NSW 2199	Residential	33	40	32	28	39	39	22	32	28	32	27	28	-
R312	396 HUME HWY, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	31	39	39	41	V, N, R2, DR
R313	435A HUME HWY, YAGOONA NSW 2199	Industrial	75	83	75	71	79	81	65	75	55	74	62	63	N
R314	455 HUME HWY, YAGOONA NSW 2199	Commercial	75	80	72	68	74	81	62	72	45	74	45	62	N
R315	501 HUME HWY, YAGOONA NSW 2199	Commercial	45	46	44	40	51	48	34	44	43	44	43	47	-
R316	523 HUME HWY, YAGOONA NSW 2199	Residential	42	49	41	37	47	48	31	41	31	41	35	41	V, N, R2, DR
R317	521 HUME HWY, YAGOONA NSW 2199	Residential	39	44	36	32	45	42	26	36	28	38	35	42	N
R318	434 HUME HWY, YAGOONA NSW 2199	Commercial	44	43	44	40	48	48	34	44	43	43	45	49	-
R319	UNIT 7 459 HUME HWY, YAGOONA NSW 2199	Commercial	68	73	64	60	69	74	54	64	38	67	43	44	N
R320	501 HUME HWY, YAGOONA NSW 2199	Commercial	55	60	55	51	56	58	45	55	51	54	60	52	-
R321	473 HUME HWY, YAGOONA NSW 2199	Commercial	63	67	58	54	65	69	48	58	46	62	48	37	-
R322	80 ASHBY AV, YAGOONA NSW 2199	Residential	38	43	37	33	42	42							

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Highly noise affected							
R346	446 HUME HWY, YAGOONA NSW 2199	Commercial	54	61	53	49	60	57	43	53	42	53	51	51	-
R347	120 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	45	44	40	49	50	34	44	37	43	45	39	V, N, R2, DR
R348	489 HUME HWY, YAGOONA NSW 2199	Commercial	60	65	57	53	63	66	47	57	49	59	63	40	-
R349	527 HUME HWY, YAGOONA NSW 2199	Residential	37	44	36	32	43	43	26	36	29	36	27	24	N
R350	491 HUME HWY, YAGOONA NSW 2199	Commercial	59	65	57	53	63	65	47	57	49	58	60	41	-
R351	450 HUME HWY, YAGOONA NSW 2199	Commercial	55	61	53	49	61	58	43	53	42	54	52	51	-
R352	493 HUME HWY, YAGOONA NSW 2199	Commercial	59	66	57	53	62	65	47	57	50	58	56	41	-
R353	452 HUME HWY, YAGOONA NSW 2199	Commercial	57	62	55	51	63	61	45	55	42	56	55	51	-
R354	77 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	46	40	36	45	46	30	40	40	39	41	45	N
R355	499 HUME HWY, YAGOONA NSW 2199	Commercial	58	64	56	52	61	64	46	56	41	57	62	44	-
R356	454A HUME HWY, YAGOONA NSW 2199	Commercial	58	57	57	53	64	60	47	57	44	57	55	53	-
R357	495 HUME HWY, YAGOONA NSW 2199	Commercial	58	65	57	53	62	64	47	57	51	57	58	42	-
R358	75 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	46	32	42	41	41	41	46	N
R359	82 WOODBINE ST, YAGOONA NSW 2199	Residential	40	47	39	35	46	45	29	39	37	39	39	40	V, N, R2, DR
R360	76 ASHBY AV, YAGOONA NSW 2199	Residential	41	46	41	37	44	46	31	41	40	40	41	42	N
R361	118 CALDWELL PDE, YAGOONA NSW 2199	Residential	38	44	36	32	44	43	26	36	31	37	35	35	-
R362	529 HUME HWY, YAGOONA NSW 2199	Residential	31	38	30	26	36	37	20	30	27	30	29	28	-
R363	464 HUME HWY, YAGOONA NSW 2199	Commercial	52	54	50	46	58	51	40	50	49	51	48	55	-
R364	119 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	40	36	46	46	30	40	39	39	40	43	V, N, R2, DR
R365	470A HUME HWY, YAGOONA NSW 2199	Commercial	69	72	65	61	75	67	55	65	55	68	60	64	N
R366	531 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	40	24	34	26	34	29	29	N
R367	3456 HUME HWY, YAGOONA NSW 2199	Commercial	64	61	60	56	70	63	50	60	43	63	58	47	-
R368	472 HUME HWY, YAGOONA NSW 2199	Commercial	70	72	64	60	76	65	54	64	55	69	59	65	N
R369	116 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	42	40	36	41	39	30	40	42	39	35	46	N
R370	476 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	65	61	78	66	55	65	55	71	60	66	N
R371	468 HUME HWY, YAGOONA NSW 2199	Commercial	69	72	64	60	75	69	54	64	55	68	60	54	N
R372	80 WOODBINE ST, YAGOONA NSW 2199	Residential	39	44	37	33	43	45	27	37	37	38	39	38	N
R373	119 ASHBY AV, YAGOONA NSW 2199	Residential	37	40	34	30	39	41	24	34	37	34	37	34	-
R374	73 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	45	42	38	44	45	32	42	41	41	42	44	N
R375	533 HUME HWY, YAGOONA NSW 2199	Residential	35	42	34	30	41	41	24	34	27	34	27	28	N
R376	535 HUME HWY, YAGOONA NSW 2199	Residential	38	46	38	34	44	44	28	38	28	37	27	29	N
R377	UNIT 1 482 HUME HWY, YAGOONA NSW 2199	Commercial	75	63	62	58	81	56	52	62	56	74	52	67	N
R378	117 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	47	31	41	39	41	44	44	V, N, R2, DR
R379	74 ASHBY AV, YAGOONA NSW 2199	Residential	40	46	40	36	44	46	30	40	39	39	41	42	N
R380	484 HUME HWY, YAGOONA NSW 2199	Commercial	101	83	75	71	107	78	65	75	56	100	63	69	N
R381	78 WOODBINE ST, YAGOONA NSW 2199	Residential	39	45	39	35	44	45	29	39	38	38	39	42	N
R382	299 COOPER RD, YAGOONA NSW 2199	Commercial	55	58	50	46	61	59	40	50	49	54	50	55	-
R383	115 ASHBY AV, YAGOONA NSW 2199	Residential	41	48	40	36	47	47	30	40	39	40	41	41	V, N, R2, DR
R384	606 HUME HWY, YAGOONA NSW 2199	Residential	34	41	33	29	39	39	23	33	34	32	33	35	-
R385	71 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	45	41	37	44	47	31	41	40	40	42	43	V, N, R2, DR
R386	72 ASHBY AV, YAGOONA NSW 2199	Residential	42	50	42	38	48	48	32	42	40	41	42	45	V, N, R2, DR
R387	114 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	44	40	39	37	34	44	43	43	44	47	N
R388	76 WOODBINE ST, YAGOONA NSW 2199	Residential	44	48	40	36	47	50	30	40	42	43	43	42	V, N, R2, DR
R389	608 HUME HWY, YAGOONA NSW 2199	Residential	29	31	29	25	35	35	19	29	27	28	30	30	-
R390	502/580 HUME HWY, YAGOONA NSW 2199	Commercial	52	56	52	48	57	58	42	52	52	51	56	51	-
R391	299 COOPER RD, YAGOONA NSW 2199	Commercial	49	52	49	45	53	52	39	49	47	48	44	62	-
R392	610 HUME HWY, YAGOONA NSW 2199	Residential	28	32	24	20	30	30	14	24	28	23	26	23	-
R393	70 ASHBY AV, YAGOONA NSW 2199	Residential	40	44	36	32	44	46	26	36	39	39	38	38	N
R394	612 HUME HWY, YAGOONA NSW 2199	Residential	29	32	24	20	31	30	14	24	29	24	26	24	-
R395	113 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	47	32	42	43	42	42	43	V, N, R2, DR
R396	516 HUME HWY, YAGOONA NSW 2199	Commercial	72	73	69	65	71	78	59	69	63	71	67	64	N
R397	69 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	48	41	37	47	48	31	41	39	41	42	42	V, N, R2, DR
R398	573-578 HUME HWY, YAGOONA NSW 2199	Commercial	49	38	37	33	42	44	27	37	49	37	42	38	-
R399	112 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	52	45	41	52	52	35	45	44	45	45	48	V, N, R2, DR
R400	564 HUME HWY, YAGOONA NSW 2199	Commercial	56	59	56	52	60	62	46	56	54	55	61	54	-
R401	614 HUME HWY, YAGOONA NSW 2199	Residential	29	31	28	24	31	29	18	28	29	26	27	28	-
R402	UNIT 1 184 COOPER RD, YAGOONA NSW 2199	Commercial	70	73	65	61	76	69	55	65	40	69	61	48	N
R403	74 WOODBINE ST, YAGOONA NSW 2199	Residential	41	47	39	35	47	46	29	39	38	40	40	42	V, N, R2, DR
R404	320 AUBURN RD, YAGOONA NSW 2199	Residential	33	34	26	22	33	33	16	26	33	26	30	26	-
R405	SHOP 2 552 HUME HWY, YAGOONA NSW 2199	Medical facility	60	43	60	56	64	65	50	60	57	59	67	58	N
R406	111 ASHBY AV, YAGOONA NSW 2199	Residential	42	49	41	37	48	48	31	41	39	41	41	42	V, N, R2, DR
R407	616 HUME HWY, YAGOONA NSW 2199	Residential	33	35	31	27	34	34	21	31	33	30	31	35	-
R408	68 ASHBY AV, YAGOONA NSW 2199	Residential	38	36	35	31	35	34	25	35	38	34	37	36	-
R409	67 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	48	39	35	46	48	29	39	40	40	40	39	V, N, R2, DR
R410	110 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	51	46	42	51	52	36	46	44	45	45	51	V, N, R2, DR
R411	618 HUME HWY, YAGOONA NSW 2199	Residential	29	30	29	25	34	33	19	29	28	28	30	31	-
R412	72 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	38	40	40	42	V, N, R2, DR
R413	ST MARKS ANGLICAN CHURCH 211 AUBURN RD, YAGOONA NSW 2199	Place of worship	46	40	46	42	52	52	36	46	36	45	48	47	N
R414	295 COOPER RD, YAGOONA NSW 2199	Commercial	48	53	44	40	54	53	34	44	45	47	38	62	-
R415	UNIT 1 182 COOPER RD, YAGOONA NSW 2199	Commercial	72	74	66	62	78	71	56	66	37	71	59	48	N
R416	550 HUME HWY, YAGOONA NSW 2199	Commercial	67	64	65	61	68	73	55	65	63	66	63	61	N
R417	318 AUBURN RD, YAGOONA NSW 2199	Residential	35	37	35	31	41	40	25	35	34	34	36	39	-
R418	620 HUME HWY, YAGOONA NSW 2199	Residential	27	29	23	19	28	29	13	23	27	22	25	23	-
R419	302/580 HUME HWY, YAGOONA NSW 2199	Commercial	54	53	54	50	59	60	44	54	53	53	58	53	-
R420	66 ASHBY AV, YAGOONA NSW 2199	Residential	42	46	38	34	46	48	28	38	40	41	40	41	V, N, R2, DR
R421	65 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	46	38	34	46	48	28	38	41	41	40	39	V, N, R2, DR
R422	622 HUME HWY, YAGOONA NSW 2199	Residential	26	29	22	18	28	29	12	22	26	22	25	23	-
R423	109 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	41	37	49	48	31	41	39	42	41	42	V, N, R2, DR
R424	108 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	53	45	41	53	53	35	45	32	46	44	39	V, N, R2, DR
R425	70 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	38	40	40	42	V, N, R2, DR
R426	61 WORLAND ST, YAGOONA NSW 2199	Residential	31	36	28	24	35	34	18	28	31	28	30	28	-
R427	293 COOPER RD, YAGOONA NSW 2199	Commercial	56	50	56	52	50	50	46	56	55	55	55	66	-
R428	624 HUME HWY, YAGOONA NSW 2199	Residential	29	33	26	22	32	32	16	26	29	25	28	21	-
R429	1/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	52	55	51	52	52	45	55	54	54	55	62	-
R430	107 ASHBY AV, YAGOONA NSW 2199	Residential	39	43	38	34	43	45	28	38	38	38	39	38	N
R431	84 ASHBY AV, YAGOONA NSW 2199	Residential	47	52	44	40	51	53	34	44	44	46	46	46	V, N, R2, DR
R432	178 COOPER RD, YAGOONA NSW 2199	Educational Institute	59	73	65	61	75	68	55	65	57	68	62	82	N
R433	316 AUBURN RD, YAGOONA NSW 2199	Residential	40	42	39	35	46	45	29	39	38	39	40	41	N
R434	106 CALDWELL PDE, YAGOONA NSW 2199	Residential	37	42	34	30	41	43	24	34	34	36	36	38	N
R435	626 HUME HWY, YAGOONA NSW 2199	Residential	28	30	27	23	31	31	17	27	29	26	27	21	-
R436	63 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	50	42	38	50	51	32	42	42	44	42	41	V, N, R2, DR
R437	3/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55												

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Highly noise affected							
R461	211A AUBURN RD, YAGOONA NSW 2199	Commercial	48	34	47	43	35	36	37	47	48	46	49	45	-
R462	291 COOPER RD, YAGOONA NSW 2199	Residential	62	57	60	56	68	65	50	60	56	61	59	70	AA, V, IB, N, PC, SN, R2, DR
R463	68 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	28	24	34	34	18	28	29	27	29	28	-
R464	64 WOODBINE ST, YAGOONA NSW 2199	Residential	40	48	40	36	46	46	30	40	39	39	40	42	V, N, R2, DR
R465	7 CHURCH RD, YAGOONA NSW 2199	Residential	65	68	64	60	67	71	54	64	45	64	79	61	AA, V, IB, N, PC, SN, R2, DR
R466	1 BREASLEY PL, YAGOONA NSW 2199	Residential	55	50	49	45	48	49	39	49	55	48	50	43	V, N, R2, DR
R467	101 ASHBY AV, YAGOONA NSW 2199	Residential	43	50	42	38	49	48	32	42	40	42	41	42	V, N, R2, DR
R468	310 AUBURN RD, YAGOONA NSW 2199	Residential	37	31	37	33	42	40	27	37	31	36	36	38	N
R469	103 MCMAHON RD, YAGOONA NSW 2199	Residential	31	27	22	19	28	29	12	22	31	22	25	23	-
R470	59 WORLAND ST, YAGOONA NSW 2199	Residential	38	40	34	30	40	38	24	34	38	33	33	35	-
R471	13 PALOMAR PDE, YAGOONA NSW 2199	Residential	46	51	48	44	51	51	38	48	46	47	48	51	V, N, R2, DR
R472	15 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	36	30	26	36	36	20	30	37	29	34	33	-
R473	19 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	39	35	31	39	39	25	35	38	34	39	39	-
R474	11 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	38	34	30	40	40	24	34	43	33	44	38	N
R475	100 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	55	49	45	54	54	39	49	48	48	51	52	V, N, R2, DR
R476	21 PALOMAR PDE, YAGOONA NSW 2199	Residential	44	40	41	37	41	44	31	41	44	40	42	42	N
R477	62 WOODBINE ST, YAGOONA NSW 2199	Residential	41	48	40	36	47	46	30	40	39	40	40	43	V, N, R2, DR
R478	17 PALOMAR PDE, YAGOONA NSW 2199	Residential	45	41	44	40	50	50	34	44	45	43	48	47	V, N, R2, DR
R479	9 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	47	45	41	50	50	35	45	47	44	45	47	V, N, R2, DR
R480	289 COOPER RD, YAGOONA NSW 2199	Residential	62	68	60	56	68	65	50	60	53	61	59	69	AA, V, IB, N, PC, SN, R2, DR
R481	66 WORLAND ST, YAGOONA NSW 2199	Residential	29	32	27	23	33	33	17	27	29	26	28	28	-
R482	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	57	57	56	52	56	58	46	56	57	55	57	50	V, IB, N, PC, SN, R2, DR
R483	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	61	52	57	53	50	53	47	57	61	56	60	41	V, IB, N, PC, SN, R2, DR
R484	99 ASHBY AV, YAGOONA NSW 2199	Residential	44	43	41	37	44	46	31	41	44	40	42	44	N
R485	11 CHURCH RD, YAGOONA NSW 2199	Residential	70	69	69	65	68	74	59	69	70	68	68	62	AA, V, IB, N, PC, SN, R2, DR
R486	9/209 AUBURN RD, YAGOONA NSW 2199	Residential	54	56	53	49	56	55	43	53	54	52	56	49	V, N, R2, DR
R487	57 WORLAND ST, YAGOONA NSW 2199	Residential	43	44	36	32	44	42	26	36	43	37	37	39	N
R488	308 AUBURN RD, YAGOONA NSW 2199	Residential	36	35	31	27	37	37	21	31	36	30	33	33	-
R489	2 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	55	53	49	60	58	43	53	47	53	52	60	V, IB, N, PC, SN, R2, DR
R490	60 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	41	37	48	51	31	41	32	44	38	32	-
R491	287 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	53	60	59	69	AA, V, IB, N, PC, SN, R2, DR
R492	101 MCMAHON RD, YAGOONA NSW 2199	Residential	29	30	25	21	32	31	15	25	29	25	27	27	-
R493	97 ASHBY AV, YAGOONA NSW 2199	Residential	45	45	42	38	49	49	32	42	45	42	46	45	V, N, R2, DR
R494	58 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	44	44	45	47	V, N, R2, DR
R495	64 WORLAND ST, YAGOONA NSW 2199	Residential	32	29	27	23	27	28	17	27	32	27	26	23	-
R496	4 PALOMAR PDE, YAGOONA NSW 2199	Residential	57	58	57	53	63	62	47	57	47	56	52	64	V, IB, N, PC, SN, R2, DR
R497	308 AUBURN RD, YAGOONA NSW 2199	Residential	46	32	30	26	30	31	20	30	46	29	33	32	N
R498	12 CHURCH RD, YAGOONA NSW 2199	Residential	62	42	58	54	45	45	48	58	62	57	65	58	V, IB, N, PC, SN, R2, DR
R499	23/203 AUBURN RD, YAGOONA NSW 2199	Residential	54	58	53	49	56	58	43	53	54	52	56	51	V, IB, N, PC, SN, R2, DR
R500	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	54	38	48	46	48	48	52	V, N, R2, DR
R501	285 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	68	65	49	59	54	60	59	69	AA, V, IB, N, PC, SN, R2, DR
R502	308 AUBURN RD, YAGOONA NSW 2199	Residential	38	35	31	27	33	35	21	31	38	30	33	26	-
R503	6 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	42	48	44	51	51	38	48	47	47	49	53	V, N, R2, DR
R504	97 ASHBY AV, YAGOONA NSW 2199	Residential	44	40	43	39	49	50	33	43	44	43	46	46	V, N, R2, DR
R505	99 MCMAHON RD, YAGOONA NSW 2199	Residential	29	33	28	24	35	34	18	28	28	29	27	27	-
R506	55 WORLAND ST, YAGOONA NSW 2199	Residential	33	32	29	25	31	31	19	29	33	28	30	24	-
R507	13 CHURCH RD, YAGOONA NSW 2199	Residential	68	58	66	62	67	69	56	66	68	65	76	61	AA, V, IB, N, PC, SN, R2, DR
R508	8 PALOMAR PDE, YAGOONA NSW 2199	Residential	49	40	48	44	55	54	38	48	47	48	49	53	V, N, R2, DR
R509	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	41	45	41	40	40	35	45	48	44	46	41	V, N, R2, DR
R510	287 COOPER RD, YAGOONA NSW 2199	Residential	52	46	52	48	56	56	42	52	48	51	51	59	V, IB, N, PC, SN, R2, DR
R511	56 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	47	48	34	44	43	43	44	43	V, N, R2, DR
R512	62 WORLAND ST, YAGOONA NSW 2199	Residential	30	32	28	24	32	31	18	28	30	27	30	30	-
R513	285 COOPER RD, YAGOONA NSW 2199	Residential	61	67	59	55	67	65	49	59	55	60	59	69	AA, V, IB, N, PC, SN, R2, DR
R514	23/209 AUBURN RD, YAGOONA NSW 2199	Residential	56	59	55	51	57	59	45	55	56	54	59	54	V, IB, N, PC, SN, R2, DR
R515	14 CHURCH RD, YAGOONA NSW 2199	Residential	64	44	59	55	58	59	49	59	64	58	65	58	V, IB, N, PC, SN, R2, DR
R516	97 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	30	26	26	27	20	30	30	30	32	35	-
R517	15 CHURCH RD, YAGOONA NSW 2199	Residential	71	67	68	64	67	69	58	68	71	67	79	61	AA, V, IB, N, PC, SN, R2, DR
R518	304 AUBURN RD, YAGOONA NSW 2199	Residential	42	33	36	32	31	32	26	36	42	36	38	37	N
R519	YAGOONA SENIOR CITIZEN CLUB 176 COOPER RD, YAGOONA NSW 2199	Passive recreation	59	57	69	65	61	64	59	69	63	68	65	60	N
R520	304 AUBURN RD, YAGOONA NSW 2199	Residential	36	31	36	32	32	33	26	36	34	35	37	31	-
R521	96 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	53	36	46	49	46	47	50	V, N, R2, DR
R522	54 WOODBINE ST, YAGOONA NSW 2199	Residential	45	47	45	41	51	50	35	45	43	44	45	48	V, N, R2, DR
R523	53 WORLAND ST, YAGOONA NSW 2199	Residential	36	30	32	28	29	30	22	32	36	31	34	26	-
R524	60 WORLAND ST, YAGOONA NSW 2199	Residential	34	29	29	25	28	28	19	29	34	28	30	26	-
R525	281 COOPER RD, YAGOONA NSW 2199	Residential	60	66	59	55	66	65	49	59	57	59	59	70	AA, V, IB, N, PC, SN, R2, DR
R526	16 PALOMAR PDE, YAGOONA NSW 2199	Residential	38	45	38	34	43	44	28	38	38	37	39	40	N
R527	95 ASHBY AV, YAGOONA NSW 2199	Residential	50	50	50	46	56	55	40	50	42	49	47	52	V, N, R2, DR
R528	17 CHURCH RD, YAGOONA NSW 2199	Residential	74	67	70	66	67	70	60	70	74	69	82	62	AA, V, IB, N, PC, SN, R2, DR
R529	20 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	51	46	42	53	53	36	46	38	46	48	50	V, N, R2, DR
R530	12 PALOMAR PDE, YAGOONA NSW 2199	Residential	42	40	37	33	39	42	27	37	42	36	38	39	N
R531	22 PALOMAR PDE, YAGOONA NSW 2199	Residential	37	41	36	32	43	42	26	36	36	36	37	38	N
R532	14 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	42	42	38	43	44	32	42	43	41	43	39	N
R533	94 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	42	49	45	56	54	39	49	49	49	49	53	V, N, R2, DR
R534	302 AUBURN RD, YAGOONA NSW 2199	Residential	42	45	42	38	45	43	32	42	40	41	43	44	N
R535	10 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	54	46	42	53	52	36	46	48	46	49	50	V, N, R2, DR
R536	95 MCMAHON RD, YAGOONA NSW 2199	Residential	34	32	31	27	33	29	21	31	34	30	32	31	-
R537	18 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	51	44	40	50	50	34	44	47	43	45	46	V, N, R2, DR
R538	95 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	27	23	27	28	17	27	31	26	29	29	-
R539	281 COOPER RD, YAGOONA NSW 2199	Residential	58	47	58	54	56	63	48	58	43	57	57	65	V, IB, N, PC, SN, R2, DR
R540	51 WORLAND ST, YAGOONA NSW 2199	Residential	39	38	39	35	39	39	29	39	38	38	41	39	-
R541	279 COOPER RD, YAGOONA NSW 2199	Residential	57	46	57	53	53	55	47	57	57	56	58	57	V, IB, N, PC, SN, R2, DR
R542	58 WORLAND ST, YAGOONA NSW 2199	Residential	33	31	30	26	31	29	20	30	33	29	31	28	-
R543	18 CHURCH RD, YAGOONA NSW 2199	Residential	65	57	61	57	57	59	51	61	65	60	65	53	V, IB, N, PC, SN, R2, DR
R544	19 CHURCH RD, YAGOONA NSW 2199	Educational Institute	80	67	74	70	67	70	64	74	80	73	85	62	N
R545	93 ASHBY AV, YAGOONA NSW 2199	Residential	45	50	43	39	49	50	33	43	45	43	43	46	V, N, R2, DR
R546	300 AUBURN RD, YAGOONA NSW 2199	Residential	41	32	41	37	29	31	31	41	41	40	42	38	N
R547	92 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	55	49	45	56	54	39	49	50	49	49	54	V, N, R2, DR
R548	JAVELIN TOWERS 26/199 AUBURN RD, YAGOONA NSW 2199	Residential	59	46	54	50	55	50	44	54	59	53	57	52	V, IB, N, PC, SN, R2, DR
R549	7/277 COOPER RD, YAGOONA NSW 2199	Residential	47	40	46	42	40								

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level
R576	8A PETTY AV, YAGOONA NSW 2199	Residential	63	46	52	48	46	46	42	52	63	51	43	49	V, IB, N, PC, SN, R2, DR
R577	87 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	46	42	50	52	36	46	44	45	47	46	V, N, R2, DR
R578	89 MCMAHON RD, YAGOONA NSW 2199	Residential	33	34	33	29	33	32	23	33	32	32	30	31	-
R579	197 AUBURN RD, YAGOONA NSW 2199	Residential	49	32	29	25	31	32	19	29	49	28	30	27	V, N, R2, DR
R580	6 PETTY AV, YAGOONA NSW 2199	Residential	58	36	36	32	35	36	26	36	58	35	37	33	V, IB, N, PC, SN, R2, DR
R581	45 WORLAND ST, YAGOONA NSW 2199	Residential	42	37	32	28	37	36	22	32	42	31	33	35	N
R582	86 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	56	52	48	56	57	42	52	53	51	52	54	V, IB, N, PC, SN, R2, DR
R583	52 WORLAND ST, YAGOONA NSW 2199	Residential	38	30	32	28	34	29	22	32	38	31	34	35	-
R584	44 WOODBINE ST, YAGOONA NSW 2199	Residential	44	45	44	40	48	47	34	44	40	43	45	45	V, N, R2, DR
R585	59 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	54	53	49	57	58	43	53	45	52	53	57	V, IB, N, PC, SN, R2, DR
R586	4 PETTY AV, YAGOONA NSW 2199	Residential	58	33	39	35	42	43	29	39	58	38	40	38	V, IB, N, PC, SN, R2, DR
R587	46 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	42	38	48	51	32	42	41	44	45	44	V, N, R2, DR
R588	58 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	47	43	51	49	37	47	47	46	48	48	V, N, R2, DR
R589	2 PETTY AV, YAGOONA NSW 2199	Residential	59	35	40	36	47	45	30	40	59	40	41	42	V, IB, N, PC, SN, R2, DR
R590	284 AUBURN RD, YAGOONA NSW 2199	Residential	48	31	29	25	30	30	19	29	48	28	28	25	V, N, R2, DR
R591	271 COOPER RD, YAGOONA NSW 2199	Residential	60	62	60	56	61	60	50	60	59	59	59	65	V, IB, N, PC, SN, R2, DR
R592	85 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	49	52	33	43	41	45	46	46	V, N, R2, DR
R593	24 CHURCH RD, YAGOONA NSW 2199	Residential	71	50	60	56	52	49	50	60	71	59	51	54	AA, V, IB, N, PC, SN, R2, DR
R594	87 MCMAHON RD, YAGOONA NSW 2199	Residential	34	28	29	25	26	27	19	29	34	28	27	22	-
R595	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	58	56	52	57	56	46	56	56	55	57	56	V, IB, N, PC, SN, R2, DR
R596	10 PETTY AV, YAGOONA NSW 2199	Residential	63	53	47	43	51	62	37	47	63	46	48	49	V, IB, N, PC, SN, R2, DR
R597	195 AUBURN RD, YAGOONA NSW 2199	Residential	53	32	34	30	40	39	24	34	53	33	36	35	V, N, R2, DR
R598	84 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	56	54	50	55	57	44	54	53	53	54	54	V, IB, N, PC, SN, R2, DR
R599	43 WORLAND ST, YAGOONA NSW 2199	Residential	46	42	39	35	42	40	29	39	46	38	38	42	N
R600	44 WOODBINE ST, YAGOONA NSW 2199	Residential	46	53	45	41	52	51	35	45	43	45	46	48	V, N, R2, DR
R601	50 WORLAND ST, YAGOONA NSW 2199	Residential	41	30	24	20	27	29	14	24	41	23	26	23	-
R602	56 ASHBY AV, YAGOONA NSW 2199	Residential	43	48	43	39	46	47	33	43	43	42	43	43	V, N, R2, DR
R603	57 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	53	46	42	53	55	36	46	48	48	50	50	V, N, R2, DR
R604	10277 COOPER RD, YAGOONA NSW 2199	Residential	56	40	56	52	39	39	46	56	55	55	56	38	V, N, R2, DR
R605	83 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	43	39	50	52	33	43	41	45	43	46	V, N, R2, DR
R606	26 CHURCH RD, YAGOONA NSW 2199	Residential	74	54	59	55	59	51	49	59	74	58	53	57	AA, V, IB, N, PC, SN, R2, DR
R607	85 MCMAHON RD, YAGOONA NSW 2199	Residential	36	36	28	24	35	34	18	28	36	28	29	30	-
R608	269 COOPER RD, YAGOONA NSW 2199	Residential	60	61	60	56	60	64	50	60	59	59	59	64	V, IB, N, PC, SN, R2, DR
R609	82 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	56	52	48	56	57	42	52	50	51	52	56	V, IB, N, PC, SN, R2, DR
R610	41 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	34	30	39	30	24	34	46	33	34	38	N
R611	42 WOODBINE ST, YAGOONA NSW 2199	Residential	46	51	45	41	52	51	35	45	44	45	45	47	V, N, R2, DR
R612	55 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	53	50	46	51	54	40	50	49	49	50	48	V, N, R2, DR
R613	54 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	44	40	50	53	34	44	43	46	47	47	V, N, R2, DR
R614	48 WORLAND ST, YAGOONA NSW 2199	Residential	39	35	29	25	35	34	19	29	39	28	30	32	-
R615	9 PETTY AV, YAGOONA NSW 2199	Residential	65	52	49	45	52	52	39	49	65	48	48	49	V, IB, N, PC, SN, R2, DR
R616	81 ASHBY AV, YAGOONA NSW 2199	Residential	44	51	43	39	49	49	33	43	42	43	46	46	V, N, R2, DR
R617	290 AUBURN RD, YAGOONA NSW 2199	Residential	52	36	44	40	47	44	34	44	52	43	39	43	V, N, R2, DR
R618	80 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	47	51	47	37	50	41	51	53	50	51	35	V, N, R2, DR
R619	53 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	37	50	46	40	52	40	50	49	49	50	44	V, N, R2, DR
R620	83 MCMAHON RD, YAGOONA NSW 2199	Residential	39	36	28	24	35	34	18	28	39	28	29	30	-
R621	40 WOODBINE ST, YAGOONA NSW 2199	Residential	45	52	45	41	51	51	35	45	44	44	46	47	V, N, R2, DR
R622	52 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	49	36	46	43	45	47	46	V, N, R2, DR
R623	39 WORLAND ST, YAGOONA NSW 2199	Residential	46	30	25	21	29	30	15	25	46	34	27	24	N
R624	267 COOPER RD, YAGOONA NSW 2199	Residential	60	59	60	56	58	63	50	60	59	59	59	63	V, IB, N, PC, SN, R2, DR
R625	28 CHURCH RD, YAGOONA NSW 2199	Residential	74	59	56	52	59	54	46	56	74	55	59	56	AA, V, IB, N, PC, SN, R2, DR
R626	46 WORLAND ST, YAGOONA NSW 2199	Residential	44	36	34	30	42	35	24	34	44	35	33	39	N
R627	79 ASHBY AV, YAGOONA NSW 2199	Residential	43	34	42	38	49	49	32	42	42	42	44	45	V, N, R2, DR
R628	78 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	57	55	51	55	56	45	55	51	54	55	53	V, IB, N, PC, SN, R2, DR
R629	7 PETTY AV, YAGOONA NSW 2199	Residential	63	54	52	48	54	54	42	62	63	51	51	51	V, IB, N, PC, SN, R2, DR
R630	81 MCMAHON RD, YAGOONA NSW 2199	Residential	37	34	28	24	33	32	18	28	37	27	29	31	-
R631	38 WOODBINE ST, YAGOONA NSW 2199	Residential	42	48	41	37	48	47	31	41	39	41	41	43	V, N, R2, DR
R632	288 AUBURN RD, YAGOONA NSW 2199	Residential	48	32	42	38	42	39	32	42	48	41	35	39	V, N, R2, DR
R633	5 PETTY AV, YAGOONA NSW 2199	Residential	58	33	30	26	33	33	20	30	58	29	32	29	V, IB, N, PC, SN, R2, DR
R634	36 WOODBINE ST, YAGOONA NSW 2199	Residential	42	43	42	38	48	47	32	42	41	41	44	45	V, N, R2, DR
R635	3 PETTY AV, YAGOONA NSW 2199	Residential	60	34	31	27	33	34	21	31	60	30	32	33	V, IB, N, PC, SN, R2, DR
R636	50 ASHBY AV, YAGOONA NSW 2199	Residential	46	38	46	42	34	44	36	46	45	45	47	31	V, N, R2, DR
R637	51 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	38	49	45	44	46	39	49	49	48	47	44	V, N, R2, DR
R638	1 PETTY AV, YAGOONA NSW 2199	Residential	59	32	28	24	32	32	18	28	59	27	31	29	V, IB, N, PC, SN, R2, DR
R639	37 WORLAND ST, YAGOONA NSW 2199	Residential	46	32	32	28	36	35	22	32	46	31	31	32	N
R640	193 AUBURN RD, YAGOONA NSW 2199	Residential	49	43	43	39	48	41	33	43	49	42	41	45	V, N, R2, DR
R641	265 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	60	63	50	60	58	59	59	61	V, IB, N, PC, SN, R2, DR
R642	77 ASHBY AV, YAGOONA NSW 2199	Residential	44	34	43	39	49	48	33	43	44	42	47	46	V, N, R2, DR
R643	44 WORLAND ST, YAGOONA NSW 2199	Residential	42	34	33	29	39	37	23	33	42	32	33	35	N
R644	30 CHURCH RD, YAGOONA NSW 2199	Residential	73	42	41	37	42	39	31	41	73	40	42	38	AA, V, IB, N, PC, SN, R2, DR
R645	76 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	55	55	51	54	54	45	55	46	54	54	52	V, N, R2, DR
R646	286 AUBURN RD, YAGOONA NSW 2199	Residential	47	33	43	39	42	40	33	43	47	42	35	44	V, N, R2, DR
R647	79 MCMAHON RD, YAGOONA NSW 2199	Residential	38	29	26	22	29	28	16	26	38	25	26	24	-
R648	49 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	57	51	47	56	56	41	51	49	50	51	54	V, IB, N, PC, SN, R2, DR
R649	48 ASHBY AV, YAGOONA NSW 2199	Residential	47	52	47	43	51	53	37	47	45	46	48	48	V, N, R2, DR
R650	33 WORLAND ST, YAGOONA NSW 2199	Residential	40	30	33	29	35	35	23	33	40	32	31	36	-
R651	42 WORLAND ST, YAGOONA NSW 2199	Residential	40	32	33	29	38	36	23	33	40	32	31	34	-
R652	75 ASHBY AV, YAGOONA NSW 2199	Residential	46	34	45	41	34	35	35	45	46	44	47	31	V, N, R2, DR
R653	YAGOONA NURSING HOME 253 COOPER RD, YAGOONA NSW 2199	Residential	58	60	58	54	60	59	48	58	56	57	57	58	V, IB, N, PC, SN, R2, DR
R654	191 AUBURN RD, YAGOONA NSW 2199	Residential	52	47	46	42	47	45	36	46	52	45	41	45	V, N, R2, DR
R655	283 COOPER RD, YAGOONA NSW 2199	Residential	60	58	60	56	61	63	50	60	58	59	59	60	V, IB, N, PC, SN, R2, DR
R656	74 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	37	36	32	36	39	26	36	46	35	47	34	N
R657	32 CHURCH RD, YAGOONA NSW 2199	Residential	72	58	54	50	57	55	44	54	72	53	57	55	AA, V, IB, N, PC, SN, R2, DR
R658	34 WOODBINE ST, YAGOONA NSW 2199	Residential	45	49	45	41	48	51	35	45	41	44	46	44	V, N, R2, DR
R659	284 AUBURN RD, YAGOONA NSW 2199	Residential	41	43	40	36	47	40	30	40	39	40	38	42	N
R660	77 MCMAHON RD, YAGOONA NSW 2199	Residential	40	27	23	19	27	28	13	23	40	22	24	22	-
R661	46 ASHBY AV, YAGOONA NSW 2199	Residential	47	36	48	44	36	48	38	48	44	46	48	33	V, N, R2, DR
R662	47 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	36	48	44	37	37	38	48					

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable		Clearly audible		Moderately intrusive		Highly intrusive		Exceeds noise management level				
R691	69 ASHBY AV, YAGOONA NSW 2199	Residential	47	53	47	43	53	52	37	47	46	46	48	50	V, N, R2, DR
R692	68 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	34	29	25	33	33	19	29	45	28	28	31	N
R693	40 ASHBY AV, YAGOONA NSW 2199	Residential	51	54	51	47	54	53	41	51	47	50	51	50	V, N, R2, DR
R694	36 WORLAND ST, YAGOONA NSW 2199	Residential	39	33	38	34	45	40	28	38	39	37	35	41	N
R695	257 COOPER RD, YAGOONA NSW 2199	Residential	58	59	58	54	59	61	48	58	58	57	58	57	V, IB, N, PC, SN, R2, DR
R696	29 WORLAND ST, YAGOONA NSW 2199	Residential	44	40	36	32	39	38	26	36	46	35	34	39	N
R697	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	25	21	28	29	15	25	39	24	26	25	-
R698	41 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	57	49	45	56	55	39	49	49	49	50	53	V, IB, N, PC, SN, R2, DR
R699	71 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	24	20	28	28	14	24	39	23	25	24	-
R700	67 ASHBY AV, YAGOONA NSW 2199	Residential	46	33	44	40	31	33	34	44	46	44	45	28	N
R701	278 AUBURN RD, YAGOONA NSW 2199	Residential	55	43	39	35	44	42	29	39	55	38	37	40	V, N, R2, DR
R702	172 COOPER RD, YAGOONA NSW 2199	Residential	60	42	52	48	42	49	42	52	60	51	58	38	V, IB, N, PC, SN, R2, DR
R703	66 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	34	29	25	33	32	19	29	50	28	31	31	V, N, R2, DR
R704	2 RITCHIE RD, YAGOONA NSW 2199	Residential	63	55	54	50	55	55	44	54	63	53	59	52	V, IB, N, PC, SN, R2, DR
R705	27 WORLAND ST, YAGOONA NSW 2199	Residential	49	31	26	22	29	30	16	26	49	25	27	25	V, N, R2, DR
R706	6 RITCHIE RD, YAGOONA NSW 2199	Residential	66	49	52	48	48	52	42	52	66	51	57	42	V, IB, N, PC, SN, R2, DR
R707	4 RITCHIE RD, YAGOONA NSW 2199	Residential	64	55	54	50	55	55	44	54	64	53	54	52	V, IB, N, PC, SN, R2, DR
R708	39 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	56	48	44	55	53	38	45	49	48	49	51	V, N, R2, DR
R709	34 WORLAND ST, YAGOONA NSW 2199	Residential	43	31	34	30	30	30	24	34	43	33	27	33	N
R710	27 WORLAND ST, YAGOONA NSW 2199	Residential	44	29	24	20	28	29	14	24	44	23	26	23	N
R711	36 ASHBY AV, YAGOONA NSW 2199	Residential	47	51	44	40	50	49	34	44	47	43	48	47	V, N, R2, DR
R712	69 MCMAHON RD, YAGOONA NSW 2199	Residential	39	29	31	27	34	33	21	31	39	30	32	35	-
R713	10 RITCHIE RD, YAGOONA NSW 2199	Residential	69	54	53	49	54	55	43	53	69	52	54	50	AA, V, IB, N, PC, SN, R2, DR
R714	69 MCMAHON RD, YAGOONA NSW 2199	Residential	43	33	40	36	45	42	30	40	43	39	37	41	N
R715	65 ASHBY AV, YAGOONA NSW 2199	Residential	47	54	47	43	53	52	37	47	46	46	47	50	V, N, R2, DR
R716	170 COOPER RD, YAGOONA NSW 2199	Residential	60	44	43	39	44	46	33	43	60	42	44	42	V, IB, N, PC, SN, R2, DR
R717	12 RITCHIE RD, YAGOONA NSW 2199	Residential	71	54	52	48	54	54	42	52	71	51	55	50	AA, V, IB, N, PC, SN, R2, DR
R718	37 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	50	46	42	48	49	36	46	51	45	49	44	V, N, R2, DR
R719	64 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	53	46	42	51	51	36	46	53	45	47	48	V, N, R2, DR
R720	36 ASHBY AV, YAGOONA NSW 2199	Residential	48	51	48	44	50	49	38	48	46	47	49	47	V, N, R2, DR
R721	63 ASHBY AV, YAGOONA NSW 2199	Residential	47	50	47	43	49	48	37	47	46	46	47	46	V, N, R2, DR
R722	25 CHURCH RD, YAGOONA NSW 2199	Residential	62	52	49	45	51	52	39	49	62	48	53	48	V, IB, N, PC, SN, R2, DR
R723	31 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	44	40	44	42	34	44	58	43	37	46	V, IB, N, PC, SN, R2, DR
R724	5 VENTURE CR, YAGOONA NSW 2199	Residential	52	44	51	47	43	45	41	51	52	50	52	40	V, N, R2, DR
R725	23 CHURCH RD, YAGOONA NSW 2199	Residential	66	57	53	49	58	56	43	53	66	52	55	53	V, IB, N, PC, SN, R2, DR
R726	251 COOPER RD, YAGOONA NSW 2199	Residential	57	51	57	53	52	60	47	57	57	56	56	45	V, IB, N, PC, SN, R2, DR
R727	2 VENTURE CR, YAGOONA NSW 2199	Residential	56	48	44	40	47	47	34	44	56	43	48	40	V, N, R2, DR
R728	168 COOPER RD, YAGOONA NSW 2199	Residential	59	45	55	51	44	57	45	55	59	54	58	41	V, IB, N, PC, SN, R2, DR
R729	27 CHURCH RD, YAGOONA NSW 2199	Residential	60	51	48	44	52	45	38	48	60	47	48	48	V, IB, N, PC, SN, R2, DR
R730	26 CHURCH RD, YAGOONA NSW 2199	Residential	61	46	48	44	48	40	38	48	62	47	40	47	V, IB, N, PC, SN, R2, DR
R731	34 ASHBY AV, YAGOONA NSW 2199	Residential	47	32	25	21	31	31	15	25	47	24	35	27	V, N, R2, DR
R732	10 RITCHIE RD, YAGOONA NSW 2199	Residential	61	41	40	36	37	42	30	40	61	39	47	32	V, IB, N, PC, SN, R2, DR
R733	35 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	33	27	23	32	32	17	27	51	26	33	29	V, N, R2, DR
R734	183 AUBURN RD, YAGOONA NSW 2199	Residential	56	45	40	36	45	43	30	40	56	39	38	42	V, N, R2, DR
R735	33 CHURCH RD, YAGOONA NSW 2199	Residential	58	43	40	36	44	41	30	40	58	39	37	41	V, IB, N, PC, SN, R2, DR
R736	62 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	43	44	40	44	50	34	44	50	43	49	38	V, N, R2, DR
R737	61 ASHBY AV, YAGOONA NSW 2199	Residential	45	50	43	39	49	49	33	43	45	42	46	46	V, N, R2, DR
R738	276 AUBURN RD, YAGOONA NSW 2199	Residential	52	43	39	35	43	41	29	39	52	38	36	41	V, N, R2, DR
R739	168 COOPER RD, YAGOONA NSW 2199	Residential	58	56	58	51	56	58	45	58	58	55	55	50	V, IB, N, PC, SN, R2, DR
R740	418 RITCHIE RD, YAGOONA NSW 2199	Residential	62	37	39	35	37	39	29	39	62	38	47	32	V, IB, N, PC, SN, R2, DR
R741	318 RITCHIE RD, YAGOONA NSW 2199	Residential	54	54	52	48	54	54	42	52	54	50	50	52	V, N, R2, DR
R742	276 AUBURN RD, YAGOONA NSW 2199	Residential	44	40	36	32	41	38	26	36	44	35	34	40	N
R743	32 ASHBY AV, YAGOONA NSW 2199	Residential	46	51	48	44	50	52	38	46	45	47	48	47	V, N, R2, DR
R744	25 WORLAND ST, YAGOONA NSW 2199	Residential	49	37	36	32	40	35	26	35	49	35	34	39	V, N, R2, DR
R745	32 WORLAND ST, YAGOONA NSW 2199	Residential	49	44	37	33	43	42	27	37	49	36	37	36	V, N, R2, DR
R746	218 RITCHIE RD, YAGOONA NSW 2199	Residential	56	52	54	50	50	57	44	54	56	53	53	45	V, IB, N, PC, SN, R2, DR
R747	67 MCMAHON RD, YAGOONA NSW 2199	Residential	48	41	39	35	43	39	29	39	48	36	35	40	V, N, R2, DR
R748	60 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	38	45	41	37	50	35	45	50	44	47	34	V, N, R2, DR
R749	23 CHURCH RD, YAGOONA NSW 2199	Residential	64	52	49	45	52	52	39	49	64	48	51	53	V, IB, N, PC, SN, R2, DR
R750	59 ASHBY AV, YAGOONA NSW 2199	Residential	46	50	43	39	49	48	33	43	46	42	43	45	V, N, R2, DR
R751	164 COOPER RD, YAGOONA NSW 2199	Residential	56	43	37	33	40	42	27	37	56	36	41	39	V, N, R2, DR
R752	3 VENTURE CR, YAGOONA NSW 2199	Residential	53	52	51	47	51	53	41	51	53	50	50	49	V, N, R2, DR
R753	274 AUBURN RD, YAGOONA NSW 2199	Residential	45	34	38	34	34	34	28	38	45	37	31	40	N
R754	33 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	48	45	41	48	60	35	45	48	44	48	42	V, N, R2, DR
R755	30 ASHBY AV, YAGOONA NSW 2199	Residential	47	48	43	39	46	46	33	43	47	42	48	42	V, N, R2, DR
R756	164 COOPER RD, YAGOONA NSW 2199	Residential	56	46	43	39	42	47	33	43	56	42	45	38	V, N, R2, DR
R757	181 AUBURN RD, YAGOONA NSW 2199	Residential	50	44	42	38	46	41	32	42	50	41	40	42	V, N, R2, DR
R758	23 WORLAND ST, YAGOONA NSW 2199	Residential	41	38	32	28	37	36	22	32	41	31	33	34	-
R759	65 MCMAHON RD, YAGOONA NSW 2199	Residential	45	43	38	34	43	40	28	38	45	37	35	40	N
R760	181 AUBURN RD, YAGOONA NSW 2199	Residential	48	49	43	39	48	43	33	43	48	42	45	43	V, N, R2, DR
R761	8 RITCHIE RD, YAGOONA NSW 2199	Residential	54	52	45	41	51	50	35	45	54	44	48	48	V, N, R2, DR
R762	57 ASHBY AV, YAGOONA NSW 2199	Residential	46	50	43	39	49	47	33	43	46	42	43	45	V, N, R2, DR
R763	30 WORLAND ST, YAGOONA NSW 2199	Residential	46	41	38	34	40	39	28	38	46	37	34	40	N
R764	58 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	44	49	45	42	43	39	49	50	48	50	39	V, N, R2, DR
R765	28 ASHBY AV, YAGOONA NSW 2199	Residential	48	50	44	40	48	48	34	44	48	43	47	45	V, N, R2, DR
R766	162 COOPER RD, YAGOONA NSW 2199	Residential	55	35	38	34	34	42	28	38	56	37	45	30	V, N, R2, DR
R767	1A VENTURE CR, YAGOONA NSW 2199	Residential	54	55	49	45	55	51	39	49	54	48	54	53	V, N, R2, DR
R768	8 RITCHIE RD, YAGOONA NSW 2199	Residential	62	43	46	42	42	50	36	46	62	45	49	37	V, IB, N, PC, SN, R2, DR
R769	418 RITCHIE RD, YAGOONA NSW 2199	Residential	59	51	49	45	50	52	39	49	59	48	49	48	V, IB, N, PC, SN, R2, DR
R770	247 COOPER RD, YAGOONA NSW 2199	Residential	56	53	55	51	54	56	45	55	54	54	55	49	V, N, R2, DR
R771	272 AUBURN RD, YAGOONA NSW 2199	Residential	41	41	34	30	40	39	24	34	42	33	34	37	N
R772	63 MCMAHON RD, YAGOONA NSW 2199	Residential	45	45	38	34	43	42	28	38	45	37	37	40	N
R773	55 ASHBY AV, YAGOONA NSW 2199	Residential	46	30	28	24	29	30	18	28	46	27	33	25	N
R774	179 AUBURN RD, YAGOONA NSW 2199	Residential	46	37	34	30	37	34	24	34	46	33	34	33	N
R775	1 VENTURE CR, YAGOONA NSW 2199	Residential	51	51	47	43	49	54	37	47	51	47	48	45	V, N, R2, DR
R776	21 WORLAND ST, YAGOONA NSW 2199	Residential	40	38	34	30	37	36	24	34	40	33	32	37	-
R777	31 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	51	45	41	50	49	35	45					

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive	Highly intrusive	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level	Exceeds noise management level
R806	156 COOPER RD, YAGOONA NSW 2199	Residential	55	52	51	47	51	51	41	51	55	50	53	50	V, N, R2, DR
R807	7 MARTHA ST, YAGOONA NSW 2199	Residential	60	35	32	28	34	36	22	32	60	31	35	30	V, IB, N, PC, SN, R2, DR
R808	173 AUBURN RD, YAGOONA NSW 2199	Residential	49	47	42	38	46	46	32	42	49	41	43	46	V, N, R2, DR
R809	24 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	39	35	44	42	29	39	44	38	36	40	N
R810	57 MCMAHON RD, YAGOONA NSW 2199	Residential	43	36	36	32	37	34	26	36	43	35	32	39	N
R811	266 AUBURN RD, YAGOONA NSW 2199	Residential	41	41	38	34	43	40	28	38	41	37	35	39	N
R812	27 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	50	44	40	49	51	34	44	48	45	47	46	V, N, R2, DR
R813	496 ASHBY AV, YAGOONA NSW 2199	Residential	41	33	29	25	32	32	19	29	41	28	30	28	-
R814	156 COOPER RD, YAGOONA NSW 2199	Residential	52	39	51	47	37	54	41	51	52	50	51	31	V, N, R2, DR
R815	1 DALEY RD, YAGOONA NSW 2199	Residential	45	46	43	39	46	46	33	43	45	42	47	42	V, N, R2, DR
R816	3 DALEY RD, YAGOONA NSW 2199	Residential	45	45	45	41	43	47	35	45	45	44	46	39	V, N, R2, DR
R817	5 DALEY RD, YAGOONA NSW 2199	Residential	43	50	42	38	49	49	32	42	43	42	43	46	V, N, R2, DR
R818	15 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	38	34	39	38	28	38	41	37	33	39	-
R819	55 MCMAHON RD, YAGOONA NSW 2199	Residential	45	39	40	36	40	37	30	40	45	39	33	40	N
R820	8 MARTHA ST, YAGOONA NSW 2199	Residential	59	51	48	44	50	51	38	48	59	47	54	45	V, IB, N, PC, SN, R2, DR
R821	7 DALEY RD, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	42	41	N
R822	50 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	39	34	30	37	39	24	34	46	33	42	34	V, N, R2, DR
R823	173 AUBURN RD, YAGOONA NSW 2199	Residential	43	37	41	37	46	36	31	41	43	40	33	41	N
R824	241 COOPER RD, YAGOONA NSW 2199	Residential	52	38	38	34	38	41	28	38	52	37	40	33	V, N, R2, DR
R825	5 MARTHA ST, YAGOONA NSW 2199	Residential	59	34	31	27	33	34	21	31	59	30	34	29	V, IB, N, PC, SN, R2, DR
R826	55 MCMAHON RD, YAGOONA NSW 2199	Residential	43	32	28	24	32	31	18	28	43	27	28	28	N
R827	22 ASHBY AV, YAGOONA NSW 2199	Residential	40	47	39	35	45	46	29	39	40	39	39	38	V, N, R2, DR
R828	154 COOPER RD, YAGOONA NSW 2199	Residential	52	37	37	33	36	39	27	37	52	36	45	30	V, N, R2, DR
R829	6/160 COOPER RD, YAGOONA NSW 2199	Residential	58	50	51	47	49	54	41	51	58	49	51	45	V, IB, N, PC, SN, R2, DR
R830	22 WORLAND ST, YAGOONA NSW 2199	Residential	45	43	36	32	42	40	26	36	45	35	34	38	N
R831	284 AUBURN RD, YAGOONA NSW 2199	Residential	41	42	38	34	43	39	28	38	41	37	36	39	N
R832	6 MARTHA ST, YAGOONA NSW 2199	Residential	59	50	47	43	50	51	37	47	59	46	54	45	V, IB, N, PC, SN, R2, DR
R833	49A ASHBY AV, YAGOONA NSW 2199	Residential	41	48	41	37	47	46	31	41	41	40	42	43	V, N, R2, DR
R834	13 WORLAND ST, YAGOONA NSW 2199	Residential	40	40	38	34	40	38	28	38	40	37	33	38	-
R835	171 AUBURN RD, YAGOONA NSW 2199	Residential	48	47	44	40	47	46	34	44	48	43	42	43	V, N, R2, DR
R836	239 COOPER RD, YAGOONA NSW 2199	Residential	43	47	39	35	46	46	29	39	43	39	41	42	V, N, R2, DR
R837	25 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	49	43	39	48	47	33	43	43	42	43	44	V, N, R2, DR
R838	239 COOPER RD, YAGOONA NSW 2199	Residential	51	38	41	37	38	42	31	41	51	40	47	33	V, N, R2, DR
R839	3 MARTHA ST, YAGOONA NSW 2199	Residential	58	33	30	26	33	37	20	30	58	30	32	28	V, IB, N, PC, SN, R2, DR
R840	152 COOPER RD, YAGOONA NSW 2199	Residential	45	32	36	32	31	40	26	36	45	35	37	31	N
R841	11 WORLAND ST, YAGOONA NSW 2199	Residential	41	40	37	33	42	38	27	37	41	36	34	39	N
R842	53 MCMAHON RD, YAGOONA NSW 2199	Residential	44	34	32	28	38	33	22	32	44	31	32	35	N
R843	20 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	37	33	43	43	27	37	45	36	37	40	N
R844	20 ASHBY AV, YAGOONA NSW 2199	Residential	47	49	42	38	48	47	32	42	47	41	43	44	V, N, R2, DR
R845	169 AUBURN RD, YAGOONA NSW 2199	Residential	53	49	44	40	48	46	34	44	53	43	43	43	V, N, R2, DR
R846	2 MARTHA ST, YAGOONA NSW 2199	Residential	52	47	45	41	45	49	35	45	52	44	47	43	V, N, R2, DR
R847	4 MARTHA ST, YAGOONA NSW 2199	Residential	58	50	46	42	51	50	36	46	58	45	54	45	V, IB, N, PC, SN, R2, DR
R848	262 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	41	37	46	40	31	41	43	40	40	39	N
R849	169 AUBURN RD, YAGOONA NSW 2199	Residential	42	40	36	32	41	39	26	36	42	35	36	41	N
R850	47A ASHBY AV, YAGOONA NSW 2199	Residential	41	38	32	28	36	36	22	32	41	30	36	32	-
R851	11 WORLAND ST, YAGOONA NSW 2199	Residential	44	44	41	37	45	42	31	41	44	40	37	41	N
R852	1 MARTHA ST, YAGOONA NSW 2199	Residential	57	34	30	26	33	34	20	30	57	29	34	29	V, IB, N, PC, SN, R2, DR
R853	51 MCMAHON RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	38	40	N
R854	23 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	32	25	21	30	30	15	25	43	24	29	27	N
R855	16 ASHBY AV, YAGOONA NSW 2199	Residential	42	47	39	35	46	45	29	39	42	39	42	38	V, N, R2, DR
R856	18 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	N
R857	2 MARTHA ST, YAGOONA NSW 2199	Residential	57	52	46	42	50	50	36	46	57	45	53	45	V, IB, N, PC, SN, R2, DR
R858	48 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	40	41	37	39	41	31	41	44	40	42	34	N
R859	280 AUBURN RD, YAGOONA NSW 2199	Residential	43	46	41	37	45	40	31	41	43	40	41	39	N
R860	167 AUBURN RD, YAGOONA NSW 2199	Residential	46	44	43	39	47	40	33	43	48	42	38	42	V, N, R2, DR
R861	49 MCMAHON RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	44	30	40	44	39	39	40	N
R862	2 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	37	33	44	45	27	37	52	36	40	30	V, N, R2, DR
R863	9 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	41	37	45	42	31	41	44	40	39	41	N
R864	10 FARNELL RD, YAGOONA NSW 2199	Residential	49	33	45	41	32	35	35	45	49	44	46	28	V, N, R2, DR
R865	6 FARNELL RD, YAGOONA NSW 2199	Residential	52	43	46	42	42	46	36	46	52	45	48	38	V, N, R2, DR
R866	237 COOPER RD, YAGOONA NSW 2199	Residential	50	46	40	36	45	44	30	40	50	39	42	40	V, N, R2, DR
R867	167 AUBURN RD, YAGOONA NSW 2199	Residential	52	48	44	40	47	48	34	44	52	43	46	43	V, N, R2, DR
R868	4 FARNELL RD, YAGOONA NSW 2199	Residential	52	45	40	36	44	46	30	40	52	39	44	40	V, N, R2, DR
R869	2 DALEY RD, YAGOONA NSW 2199	Residential	45	47	43	39	46	48	33	43	45	42	44	41	V, N, R2, DR
R870	4 DALEY RD, YAGOONA NSW 2199	Residential	45	48	44	40	48	48	34	44	45	43	44	43	V, N, R2, DR
R871	16 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	41	37	45	44	31	41	45	40	39	40	N
R872	8 FARNELL RD, YAGOONA NSW 2199	Residential	49	34	45	41	33	49	35	45	49	44	46	29	V, N, R2, DR
R873	12 FARNELL RD, YAGOONA NSW 2199	Residential	53	34	32	28	33	34	22	32	53	31	46	28	V, N, R2, DR
R874	24 FARNELL RD, YAGOONA NSW 2199	Residential	44	46	40	36	43	44	30	40	44	39	41	39	N
R875	16 ASHBY AV, YAGOONA NSW 2199	Residential	41	34	30	26	33	32	20	30	41	29	31	28	-
R876	6 DALEY RD, YAGOONA NSW 2199	Residential	45	49	43	39	48	47	33	43	45	42	44	44	V, N, R2, DR
R877	14 FARNELL RD, YAGOONA NSW 2199	Residential	54	49	43	39	48	48	33	43	54	42	49	43	V, N, R2, DR
R878	165 AUBURN RD, YAGOONA NSW 2199	Residential	50	48	43	39	47	44	33	43	50	43	40	42	V, N, R2, DR
R879	21 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	49	42	38	47	47	32	42	47	41	43	43	V, N, R2, DR
R880	46 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	48	42	38	46	47	32	42	44	41	43	42	V, N, R2, DR
R881	8 DALEY RD, YAGOONA NSW 2199	Residential	46	46	42	38	48	47	32	42	46	41	42	36	V, N, R2, DR
R882	16 FARNELL RD, YAGOONA NSW 2199	Residential	53	48	46	42	47	49	36	46	53	45	53	43	V, N, R2, DR
R883	237 COOPER RD, YAGOONA NSW 2199	Residential	50	48	49	45	50	52	39	49	50	48	48	41	V, N, R2, DR
R884	258 AUBURN RD, YAGOONA NSW 2199	Residential	42	47	40	36	44	46	30	40	42	39	43	39	V, N, R2, DR
R885	47 MCMAHON RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	35	30	40	43	39	37	39	N
R886	18 FARNELL RD, YAGOONA NSW 2199	Residential	50	36	34	30	35	36	24	34	50	33	45	27	V, N, R2, DR
R887	20 FARNELL RD, YAGOONA NSW 2199	Residential	57	49	45	41	49	49	35	45	57	44	46	44	V, N, R2, DR
R888	7 WORLAND ST, YAGOONA NSW 2199	Residential	44	47	42	38	45	42	32	42	44	41	41	41	V, N, R2, DR
R889	30 FARNELL RD, YAGOONA NSW 2199	Residential	53	49	44	40	48	48	34	44	53	43	46	43	V, N, R2, DR
R890	34 FARNELL RD, YAGOONA NSW 2199	Residential	49	48	43	39	47	47	33	43	49	42	48	42	V, N, R2, DR
R891	26 FARNELL RD, YAGOONA NSW 2199	Residential	53	38	34	30	37	40	24	34	53	33	40	32	V, N, R2, DR
R892	24 FARNELL RD, YAGOONA NSW 2199	Residential	53	52	48	44	48	50	38	48	53	47	52	43	V, N, R2, DR
R893	14 WORLAND ST, YAGOONA NSW 2199	Residential	44	45	41	37	45	44	31	41	44	40	39	40	N
R894	258 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	39	35	44	44	29	39	45	38	42	41	N
R895	26 FARNELL RD, YAGOONA NSW 2199	Residential	53	49	44	40	48	48	34	44	53	43	45	41	

Receiver ID	Address	Receiver Type	S01	S02	S03	S04	S05	S06	S07	S08	S09	S10	CC1	CC2	Additional management measures
Residential:			Noticeable	Clearly audible	Moderately intrusive		Highly intrusive		Exceeds noise management level		Highly noise affected				
Non-residential:			Exceeds noise management level												
R921	39 MCMAHON RD, YAGOONA NSW 2199	Residential	42	42	39	35	43	41	29	39	42	38	34	39	N
R922	8 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	40	39	N
R923	40 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	47	42	38	46	46	32	42	43	41	42	42	V, N, R2, DR
R924	250 AUBURN RD, YAGOONA NSW 2199	Residential	46	47	41	37	45	46	31	41	46	40	43	41	N
R925	250 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	45	43	30	40	44	39	40	40	N
R926	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	41	44	36	32	41	42	26	36	41	35	40	40	N
R927	229 COOPER RD, YAGOONA NSW 2199	Residential	49	49	49	45	48	54	39	49	48	48	49	43	V, N, R2, DR
R928	37 MCMAHON RD, YAGOONA NSW 2199	Residential	40	41	38	34	43	39	28	38	40	37	33	38	N
R929	24 ARNOLD AV, YAGOONA NSW 2199	Residential	45	47	41	37	45	45	31	41	45	40	43	42	V, N, R2, DR
R930	6 WORLAND ST, YAGOONA NSW 2199	Residential	45	45	40	36	44	44	30	40	45	39	41	43	N
R931	17 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	47	41	37	45	46	31	41	42	40	41	41	V, N, R2, DR
R932	22 ARNOLD AV, YAGOONA NSW 2199	Residential	45	43	40	36	41	44	30	40	45	39	41	36	N
R933	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	N
R934	4/221 COOPER RD, YAGOONA NSW 2199	Residential	47	50	42	38	45	50	32	42	47	43	46	46	V, N, R2, DR
R935	227 COOPER RD, YAGOONA NSW 2199	Residential	48	41	39	35	42	44	29	39	48	38	43	31	V, N, R2, DR
R936	248 AUBURN RD, YAGOONA NSW 2199	Residential	42	41	39	35	43	38	29	39	42	38	35	39	N
R937	38 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	40	40	36	39	45	30	40	42	39	41	33	N
R938	35 MCMAHON RD, YAGOONA NSW 2199	Residential	41	43	39	35	43	40	29	39	41	38	37	38	N
R939	4 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	43	30	40	43	39	41	40	N
R940	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	44	46	40	36	45	45	30	40	44	39	42	40	N
R941	1 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	40	35	31	40	39	25	35	39	34	35	37	-
R942	248 AUBURN RD, YAGOONA NSW 2199	Residential	45	46	41	37	45	45	31	41	45	40	42	40	N
R943	36 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	47	40	36	46	46	30	40	41	39	41	42	V, N, R2, DR
R944	248 AUBURN RD, YAGOONA NSW 2199	Residential	40	42	37	33	42	39	27	37	40	36	35	39	N
R945	225 COOPER RD, YAGOONA NSW 2199	Residential	47	42	39	35	43	44	29	39	47	38	44	37	V, N, R2, DR
R946	15 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	47	40	36	45	45	30	40	45	39	41	41	V, N, R2, DR
R947	33 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	37	N
R948	41/221 COOPER RD, YAGOONA NSW 2199	Residential	47	46	41	37	45	45	31	41	47	40	42	42	V, N, R2, DR
R949	2 WORLAND ST, YAGOONA NSW 2199	Residential	43	45	38	34	43	44	28	38	43	37	41	39	N
R950	34 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	42	38	34	41	44	28	38	41	37	39	36	N
R951	223 COOPER RD, YAGOONA NSW 2199	Residential	48	50	48	44	51	53	38	48	47	47	48	38	V, N, R2, DR
R952	31 MCMAHON RD, YAGOONA NSW 2199	Residential	40	44	38	34	43	40	28	38	40	37	39	41	N
R953	26 ALEXANDER ST, YAGOONA NSW 2199	Residential	48	46	40	36	44	45	30	40	48	39	46	40	V, N, R2, DR
R954	2 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	40	39	N
R955	4 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	45	39	35	44	42	29	39	43	38	38	39	N
R956	242 AUBURN RD, YAGOONA NSW 2199	Residential	44	45	40	36	44	45	30	40	44	39	41	39	N
R957	242 AUBURN RD, YAGOONA NSW 2199	Residential	34	37	31	27	38	36	21	31	34	31	32	32	-
R958	29 MCMAHON RD, YAGOONA NSW 2199	Residential	38	43	36	32	41	42	26	36	38	35	38	38	N
R959	6 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	44	39	35	44	43	29	39	43	38	39	39	N
R960	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	45	39	35	43	43	29	39	42	38	39	39	N
R961	10 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	N
R962	12 ALEXANDER ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	N
R963	240 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	N
R964	27 MCMAHON RD, YAGOONA NSW 2199	Residential	42	33	38	34	43	32	28	38	42	37	28	38	N
R965	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	39	43	37	33	42	39	27	37	39	36	35	38	N
R966	238 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	40	36	44	44	30	40	43	39	41	39	N
R967	25 MCMAHON RD, YAGOONA NSW 2199	Residential	40	43	38	34	42	43	28	38	40	37	39	38	N
R968	236 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	44	44	29	39	43	38	41	39	N
R969	1 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	N
R970	23 MCMAHON RD, YAGOONA NSW 2199	Residential	32	36	30	26	35	35	20	30	32	29	31	37	-
R971	3 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	40	38	N
R972	23 MCMAHON RD, YAGOONA NSW 2199	Residential	41	44	38	34	42	40	28	38	41	37	37	38	N
R973	5 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	39	35	43	43	29	39	42	38	39	38	N
R974	234 AUBURN RD, YAGOONA NSW 2199	Residential	43	45	39	35	43	44	29	39	43	38	40	39	N
R975	7 BRODIE ST, YAGOONA NSW 2199	Residential	46	48	43	39	47	46	33	43	46	42	41	41	V, N, R2, DR
R976	9 BRODIE ST, YAGOONA NSW 2199	Residential	42	44	38	34	43	41	28	38	42	37	38	38	N
R977	11 BRODIE ST, YAGOONA NSW 2199	Residential	41	44	38	34	43	42	28	38	41	37	39	38	N
R978	11A BRODIE ST, YAGOONA NSW 2199	Residential	38	39	35	31	40	38	25	35	38	34	34	37	-
R979	O'Neill Park	Active recreation	52	50	47	43	48	51	37	47	52	46	50	45	-
R980	Gazzard Park	Passive recreation	69	65	69	65	66	66	59	69	68	68	67	62	N
R981	Gazzard Park	Passive recreation	67	53	52	48	55	54	42	52	67	51	56	51	N
R982	Alice Park	Passive recreation	41	47	39	35	44	47	29	39	32	40	39	31	-

Predicted construction noise levels: Sleep disturbance (Night)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R001	79 ALLUM ST, BANKSTOWN NSW 2200	Residential	50	38	42	38	34	36
R002	76 ALLUM ST, YAGOONA NSW 2199	Residential	40	28	32	27	27	29
R003	81 ALLUM ST, BANKSTOWN NSW 2200	Residential	50	38	42	38	40	36
R004	76A BRANCOURT AV, YAGOONA NSW 2199	Residential	49	37	41	36	37	26
R005	76A ALLUM ST, YAGOONA NSW 2199	Residential	36	24	28	25	25	26
R006	1 GLASSOP ST, YAGOONA NSW 2199	Residential	34	22	26	22	23	26
R007	3 GLASSOP ST, YAGOONA NSW 2199	Residential	35	23	27	22	24	26
R008	7 GLASSOP ST, YAGOONA NSW 2199	Residential	36	24	28	24	25	28
R009	5 GLASSOP ST, YAGOONA NSW 2199	Residential	37	25	29	25	25	29
R010	61 LITTLE RD, YAGOONA NSW 2199	Residential	45	33	37	35	34	42
R011	9 GLASSOP ST, YAGOONA NSW 2199	Residential	42	30	34	30	29	36
R012	78 ALLUM ST, YAGOONA NSW 2199	Residential	34	22	26	22	24	22
R013	11 GLASSOP ST, YAGOONA NSW 2199	Residential	44	32	36	30	29	38
R014	70 LITTLE RD, YAGOONA NSW 2199	Residential	41	29	33	33	33	38
R015	15 GLASSOP ST, YAGOONA NSW 2199	Residential	34	25	29	32	33	23
R016	63 LITTLE RD, YAGOONA NSW 2199	Residential	37	25	29	32	31	30
R017	78 BRANCOURT AV, YAGOONA NSW 2199	Residential	53	41	45	41	41	38
R018	80 ALLUM ST, YAGOONA NSW 2199	Residential	43	31	35	28	28	39
R019	72 LITTLE RD, YAGOONA NSW 2199	Residential	40	28	32	33	32	37
R020	17 GLASSOP ST, YAGOONA NSW 2199	Residential	44	32	36	34	34	42
R021	65 LITTLE RD, YAGOONA NSW 2199	Residential	45	33	37	32	32	41
R022	21A GLASSOP ST, YAGOONA NSW 2199	Residential	39	27	31	28	29	33
R023	70 HIGHLAND AV, YAGOONA NSW 2199	Residential	32	24	28	34	35	24
R024	74 LITTLE RD, YAGOONA NSW 2199	Residential	37	25	29	27	28	31
R025	23 GLASSOP ST, YAGOONA NSW 2199	Residential	32	27	31	34	34	23
R026	76 LITTLE RD, YAGOONA NSW 2199	Residential	38	26	30	28	29	32
R027	29 GLASSOP ST, YAGOONA NSW 2199	Residential	37	31	35	41	43	33
R028	67 LITTLE RD, YAGOONA NSW 2199	Residential	46	34	38	37	36	42
R029	25 GLASSOP ST, YAGOONA NSW 2199	Residential	37	31	35	41	44	32
R030	72 HIGHLAND AV, YAGOONA NSW 2199	Residential	32	20	24	29	27	23
R031	27 GLASSOP ST, YAGOONA NSW 2199	Residential	31	19	23	39	41	23
R032	9/9 CARMEN ST, BANKSTOWN NSW 2200	Residential	49	37	41	38	40	35
R033	78 LITTLE RD, YAGOONA NSW 2199	Residential	39	27	31	28	29	32
R034	33 GLASSOP ST, YAGOONA NSW 2199	Residential	37	27	31	33	35	32
R035	19 GLASSOP ST, YAGOONA NSW 2199	Residential	33	21	25	24	25	24
R036	31 GLASSOP ST, YAGOONA NSW 2199	Residential	40	28	32	36	35	38
R037	THE BRANCOURT 84 BRANCOURT AV, YAGOONA NSW 2199	Residential	39	27	31	30	32	26
R038	69 LITTLE RD, YAGOONA NSW 2199	Residential	46	34	38	35	34	42
R039	74 HIGHLAND AV, YAGOONA NSW 2199	Residential	32	21	25	28	30	23
R040	80 LITTLE RD, YAGOONA NSW 2199	Residential	34	22	26	24	26	25
R041	82 ALLUM ST, YAGOONA NSW 2199	Residential	54	42	46	40	38	44
R042	75 HIGHLAND AV, YAGOONA NSW 2199	Residential	33	27	31	36	35	25
R043	82 DUTTON ST, YAGOONA NSW 2199	Residential	38	34	38	40	42	35
R044	67A BRANCOURT AV, BANKSTOWN NSW 2200	Residential	43	31	35	32	36	28
R045	76 HIGHLAND AV, YAGOONA NSW 2199	Residential	32	21	25	41	43	24
R046	71 LITTLE RD, YAGOONA NSW 2199	Residential	46	34	38	35	34	42
R047	82 LITTLE RD, YAGOONA NSW 2199	Residential	42	30	34	30	31	38
R048	84 DUTTON ST, YAGOONA NSW 2199	Residential	36	28	32	31	34	30
R049	82 LITTLE RD, YAGOONA NSW 2199	Residential	43	31	35	36	36	40
R050	84 DUTTON ST, YAGOONA NSW 2199	Residential	34	26	30	33	34	28
R051	73 LITTLE RD, YAGOONA NSW 2199	Residential	47	35	39	35	34	43
R052	5/14 MELANIE ST, YAGOONA NSW 2199	Residential	56	44	48	45	44	41
R053	77 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	28	32	38	37	24
R054	80 HIGHLAND AV, YAGOONA NSW 2199	Residential	36	25	29	41	44	30
R055	18/8 MELANIE ST, BANKSTOWN NSW 2200	Residential	46	34	38	35	39	32
R056	6 MELANIE ST, BANKSTOWN NSW 2200	Residential	48	36	40	37	40	35
R057	84 LITTLE RD, YAGOONA NSW 2199	Residential	43	31	35	39	38	40
R058	GREENVIEW 6/90 BRANCOURT AV, YAGOONA NSW 2199	Residential	50	38	42	39	42	34
R059	4 MELANIE ST, BANKSTOWN NSW 2200	Residential	40	28	32	33	34	29
R060	86 DUTTON ST, YAGOONA NSW 2199	Residential	37	26	30	26	29	32
R061	84 LITTLE RD, YAGOONA NSW 2199	Residential	44	32	36	39	43	39
R062	75 LITTLE RD, YAGOONA NSW 2199	Residential	47	35	39	36	35	44
R063	12 MELANIE ST, BANKSTOWN NSW 2200	Residential	39	27	31	29	31	28
R064	88A DUTTON ST, YAGOONA NSW 2199	Residential	46	36	40	42	46	43
R065	88A DUTTON ST, YAGOONA NSW 2199	Residential	33	21	25	35	27	25
R066	82 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	27	31	40	38	32
R067	79 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	29	33	38	37	25
R068	77 LITTLE RD, YAGOONA NSW 2199	Residential	49	37	41	37	35	45
R069	86 LITTLE RD, YAGOONA NSW 2199	Residential	43	31	35	33	33	37
R070	88 DUTTON ST, YAGOONA NSW 2199	Residential	39	35	39	41	44	36
R071	6/83 DUTTON ST, YAGOONA NSW 2199	Residential	44	37	41	31	43	42

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R072	84 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	22	26	33	34	25
R073	79 LITTLE RD, YAGOONA NSW 2199	Residential	50	38	42	37	35	44
R074	88 LITTLE RD, YAGOONA NSW 2199	Residential	40	28	32	27	29	33
R075	81B HIGHLAND AV, YAGOONA NSW 2199	Residential	36	36	40	42	43	27
R076	1/90 DUTTON ST, YAGOONA NSW 2199	Residential	41	35	39	42	45	38
R077	4/90 DUTTON ST, YAGOONA NSW 2199	Residential	37	29	33	37	36	30
R078	9/83 LITTLE RD, YAGOONA NSW 2199	Residential	54	42	46	38	37	44
R079	86 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	25	29	30	32	30
R080	90 LITTLE RD, YAGOONA NSW 2199	Residential	38	26	30	28	31	30
R081	87 DUTTON ST, YAGOONA NSW 2199	Residential	44	38	42	41	44	43
R082	4/83 LITTLE RD, YAGOONA NSW 2199	Residential	45	33	37	36	33	39
R083	90A LITTLE RD, YAGOONA NSW 2199	Residential	42	32	36	38	38	35
R084	5/87 DUTTON ST, YAGOONA NSW 2199	Residential	47	36	40	41	34	43
R085	86 HIGHLAND AV, YAGOONA NSW 2199	Residential	34	38	42	43	46	26
R086	ALICE PARK 11/3 MELANIE ST, BANKSTOWN NSW 2200	Residential	40	33	37	37	38	37
R087	92 DUTTON ST, YAGOONA NSW 2199	Residential	49	37	41	41	43	44
R088	92 DUTTON ST, YAGOONA NSW 2199	Residential	41	35	39	33	42	38
R089	83 HIGHLAND AV, YAGOONA NSW 2199	Residential	36	26	30	43	44	28
R090	BLOUZA GARDENS 23/7-13 MELANIE ST, BANKSTOWN NSW 2200	Residential	45	33	37	38	40	39
R091	13/94 BRANCOURT AV, YAGOONA NSW 2199	Residential	45	33	37	37	38	34
R092	89 DUTTON ST, YAGOONA NSW 2199	Residential	43	31	35	32	31	43
R093	88A HIGHLAND AV, YAGOONA NSW 2199	Residential	35	30	34	43	45	27
R094	92 LITTLE RD, YAGOONA NSW 2199	Residential	45	38	42	42	42	38
R095	15 MELANIE ST, BANKSTOWN NSW 2200	Residential	51	39	43	39	42	38
R096	94 DUTTON ST, YAGOONA NSW 2199	Residential	40	35	39	33	42	35
R097	85 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	28	32	43	44	31
R098	12/83 LITTLE RD, YAGOONA NSW 2199	Residential	43	31	35	30	30	35
R099	96 DUTTON ST, YAGOONA NSW 2199	Residential	39	39	43	43	46	37
R100	96 DUTTON ST, YAGOONA NSW 2199	Residential	39	30	34	30	36	34
R101	22/83 LITTLE RD, YAGOONA NSW 2199	Residential	49	37	41	36	35	43
R102	7/23 MELANIE ST, YAGOONA NSW 2199	Residential	54	42	46	41	44	40
R103	90 HIGHLAND AV, YAGOONA NSW 2199	Residential	44	39	43	47	49	43
R104	JASMINE COURT 16/19 MELANIE ST, YAGOONA NSW 2199	Residential	53	41	45	41	43	35
R105	91 DUTTON ST, YAGOONA NSW 2199	Residential	43	31	35	41	34	43
R106	94 LITTLE RD, YAGOONA NSW 2199	Residential	43	36	40	41	41	36
R107	98 DUTTON ST, YAGOONA NSW 2199	Residential	44	38	42	44	47	44
R108	91A DUTTON ST, YAGOONA NSW 2199	Residential	40	28	32	33	29	36
R109	98 DUTTON ST, YAGOONA NSW 2199	Residential	46	39	43	41	47	44
R110	89 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	38	42	43	44	36
R111	4/217 WILLIAM ST, YAGOONA NSW 2199	Residential	41	29	33	35	30	33
R112	96 LITTLE RD, YAGOONA NSW 2199	Residential	44	32	36	43	44	37
R113	92 HIGHLAND AV, YAGOONA NSW 2199	Residential	36	24	28	41	33	28
R114	1/93 DUTTON ST, YAGOONA NSW 2199	Residential	44	32	36	33	34	43
R115	1/96A LITTLE RD, YAGOONA NSW 2199	Residential	50	39	43	43	44	46
R116	100 DUTTON ST, YAGOONA NSW 2199	Residential	45	40	44	40	47	44
R117	4/93 DUTTON ST, YAGOONA NSW 2199	Residential	41	29	33	39	33	39
R118	30/2A MULLA RD, YAGOONA NSW 2199	Residential	47	35	39	40	41	39
R119	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	53	41	45	39	38	47
R120	91 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	38	42	43	45	30
R121	69 BRANCOURT AV, YAGOONA NSW 2199	Residential	41	30	34	37	38	36
R122	1/93 DUTTON ST, YAGOONA NSW 2199	Residential	48	36	40	35	34	43
R123	91 LITTLE RD, YAGOONA NSW 2199	Residential	53	40	44	38	37	46
R124	102 DUTTON ST, YAGOONA NSW 2199	Residential	42	30	34	30	37	42
R125	95 DUTTON ST, YAGOONA NSW 2199	Residential	44	35	39	42	37	43
R126	94 HIGHLAND AV, YAGOONA NSW 2199	Residential	36	24	28	44	47	28
R127	25/83 LITTLE RD, YAGOONA NSW 2199	Residential	45	33	37	33	33	36
R128	98 LITTLE RD, YAGOONA NSW 2199	Residential	42	30	34	28	31	33
R129	123 HIGHLAND AV, YAGOONA NSW 2199	Residential	37	38	42	44	45	28
R130	71 BRANCOURT AV, YAGOONA NSW 2199	Residential	42	31	35	36	39	36
R131	26/2 MULLA RD, YAGOONA NSW 2199	Residential	55	43	47	42	45	41
R132	104A DUTTON ST, YAGOONA NSW 2199	Residential	47	39	43	45	49	45
R133	97 DUTTON ST, YAGOONA NSW 2199	Residential	44	32	36	42	33	42
R134	104 DUTTON ST, YAGOONA NSW 2199	Residential	45	41	45	41	48	45
R135	125 HIGHLAND AV, YAGOONA NSW 2199	Residential	48	39	43	44	46	47
R136	28/83 LITTLE RD, YAGOONA NSW 2199	Residential	53	41	45	36	37	46
R137	98 HIGHLAND AV, YAGOONA NSW 2199	Residential	39	30	34	40	37	30
R138	93 LITTLE RD, YAGOONA NSW 2199	Residential	46	42	46	42	40	38
R139	100 LITTLE RD, YAGOONA NSW 2199	Residential	59	47	51	44	45	51
R140	66 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	30	18	22	19	21	22
R141	99 DUTTON ST, YAGOONA NSW 2199	Residential	45	33	37	42	33	44
R142	302/73 BRANCOURT AV, YAGOONA NSW 2199	Residential	37	27	31	31	30	29

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R143	127 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	38	42	44	46	32
R144	100 HIGHLAND AV, YAGOONA NSW 2199	Residential	38	27	31	33	33	29
R145	101 DUTTON ST, YAGOONA NSW 2199	Residential	45	33	37	42	33	42
R146	75 BRANCOURT AV, YAGOONA NSW 2199	Residential	44	32	36	32	39	33
R147	2/223 WILLIAM ST, YAGOONA NSW 2199	Residential	42	32	36	29	38	35
R148	97 LITTLE RD, YAGOONA NSW 2199	Residential	60	48	52	44	43	52
R149	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	45	40	44	45	49	45
R150	10/223 WILLIAM ST, YAGOONA NSW 2199	Residential	46	38	42	41	45	39
R151	102 LITTLE RD, YAGOONA NSW 2199	Residential	54	42	46	41	39	48
R152	8/223 WILLIAM ST, YAGOONA NSW 2199	Residential	40	28	32	29	31	32
R153	129 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	39	43	44	46	32
R154	2/68 REYNOLDS AV, BANKSTOWN NSW 2200	Residential	50	38	42	39	41	42
R155	1/108 DUTTON ST, YAGOONA NSW 2199	Residential	45	40	44	40	48	45
R156	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	46	37	41	45	44	44
R157	103 DUTTON ST, YAGOONA NSW 2199	Residential	46	34	38	42	33	44
R158	3/108 DUTTON ST, YAGOONA NSW 2199	Residential	44	39	43	39	48	44
R159	99 LITTLE RD, YAGOONA NSW 2199	Residential	60	48	52	47	47	52
R160	77 BRANCOURT AV, YAGOONA NSW 2199	Residential	47	35	39	33	38	35
R161	1/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	47	39	43	41	43	44
R162	131 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	39	43	45	46	30
R163	223 WILLIAM ST, YAGOONA NSW 2199	Residential	38	26	30	26	31	29
R164	104 LITTLE RD, YAGOONA NSW 2199	Residential	60	48	52	44	46	52
R165	3/106 BRANCOURT AV, YAGOONA NSW 2199	Residential	40	28	32	31	34	44
R166	104 HIGHLAND AV, YAGOONA NSW 2199	Residential	39	30	34	40	40	30
R167	110 DUTTON ST, YAGOONA NSW 2199	Residential	53	44	48	42	53	47
R168	101 LITTLE RD, YAGOONA NSW 2199	Residential	60	48	52	43	43	52
R169	6/223 WILLIAM ST, YAGOONA NSW 2199	Residential	51	40	44	41	45	40
R170	102 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	33	37	46	50	34
R171	9/105 DUTTON ST, YAGOONA NSW 2199	Residential	53	41	45	42	33	43
R172	79 BRANCOURT AV, YAGOONA NSW 2199	Residential	44	32	36	35	37	36
R173	133 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	40	44	45	47	31
R174	106 LITTLE RD, YAGOONA NSW 2199	Residential	53	41	45	38	37	47
R175	106 BRANCOURT AV, YAGOONA NSW 2199	Residential	51	39	43	41	44	36
R176	11/1 MULLA RD, YAGOONA NSW 2199	Residential	54	42	46	42	45	46
R177	403 HUME HWY, YAGOONA NSW 2199	Commercial	47	35	39	33	40	34
R178	103 LITTLE RD, YAGOONA NSW 2199	Residential	60	48	52	46	44	51
R179	2/105 DUTTON ST, YAGOONA NSW 2199	Residential	54	42	46	44	36	45
R180	227A WILLIAM ST, YAGOONA NSW 2199	Residential	41	31	35	37	35	31
R181	112 DUTTON ST, YAGOONA NSW 2199	Residential	44	33	37	44	49	39
R182	106 HIGHLAND AV, YAGOONA NSW 2199	Residential	39	31	35	37	38	29
R183	1/112 DUTTON ST, YAGOONA NSW 2199	Residential	45	36	40	42	45	43
R184	4/7 MULLA RD, YAGOONA NSW 2199	Residential	54	42	46	43	46	43
R185	107 DUTTON ST, YAGOONA NSW 2199	Residential	53	41	45	36	32	43
R186	399 HUME HWY, YAGOONA NSW 2199	Commercial	49	37	41	39	39	43
R187	2/112 DUTTON ST, YAGOONA NSW 2199	Residential	53	42	46	41	50	47
R188	135 HIGHLAND AV, YAGOONA NSW 2199	Residential	41	35	39	44	44	31
R189	108 LITTLE RD, YAGOONA NSW 2199	Residential	61	49	53	41	39	51
R190	105 LITTLE RD, YAGOONA NSW 2199	Residential	62	50	54	50	54	53
R191	229 WILLIAM ST, YAGOONA NSW 2199	Residential	43	39	43	38	42	40
R192	109 DUTTON ST, YAGOONA NSW 2199	Residential	53	41	45	44	34	45
R193	137 HIGHLAND AV, YAGOONA NSW 2199	Residential	42	35	39	44	44	33
R194	116 DUTTON ST, YAGOONA NSW 2199	Residential	44	40	44	39	46	39
R195	405 HUME HWY, YAGOONA NSW 2199	Commercial	49	38	42	41	43	44
R196	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	50	40	44	34	46	35
R197	108 HIGHLAND AV, YAGOONA NSW 2199	Residential	40	31	35	42	38	30
R198	9/409 HUME HWY, YAGOONA NSW 2199	Residential	50	39	43	41	44	45
R199	GRACEWAY CHURCH, 20 THE CRESCENT, YAGOONA NSW 2199	Place of worship	53	44	48	49	56	49
R200	6 THE CRESCENT, YAGOONA NSW 2199	Residential	61	49	53	41	40	52
R201	YAGOONA PRIMARY SCHOOL 425 HUME HWY, YAGOONA NSW 2199	Educational institute	68	56	60	49	59	47
R202	8 THE CRESCENT, YAGOONA NSW 2199	Residential	51	40	44	43	42	48
R203	111 DUTTON ST, YAGOONA NSW 2199	Residential	44	32	36	35	32	32
R204	111 DUTTON ST, YAGOONA NSW 2199	Residential	46	34	38	35	32	43
R205	1/231A WILLIAM ST, YAGOONA NSW 2199	Residential	43	38	42	38	41	40
R206	139 HIGHLAND AV, YAGOONA NSW 2199	Residential	43	35	39	44	43	33
R207	10 THE CRESCENT, YAGOONA NSW 2199	Residential	55	43	47	43	42	51
R208	118 DUTTON ST, YAGOONA NSW 2199	Residential	44	32	36	36	40	43
R209	2/413-415 HUME HWY, YAGOONA NSW 2199	Residential	58	46	50	42	48	47
R210	139 HIGHLAND AV, YAGOONA NSW 2199	Residential	56	44	48	43	42	51
R211	401 HUME HWY, YAGOONA NSW 2199	Commercial	52	40	44	40	42	44
R212	233 WILLIAM ST, YAGOONA NSW 2199	Residential	40	37	41	37	41	38
R213	16 THE CRESCENT, YAGOONA NSW 2199	Residential	54	42	46	47	51	49

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R214	141 HIGHLAND AV, YAGOONA NSW 2199	Residential	48	40	44	46	47	42
R215	113 DUTTON ST, YAGOONA NSW 2199	Residential	45	33	37	36	36	32
R216	233 WILLIAM ST, YAGOONA NSW 2199	Residential	42	38	42	38	40	44
R217	113 DUTTON ST, YAGOONA NSW 2199	Residential	51	39	43	43	34	43
R218	236 WILLIAM ST, YAGOONA NSW 2199	Residential	40	30	34	36	35	37
R219	118A DUTTON ST, YAGOONA NSW 2199	Residential	51	39	43	39	43	44
R220	112 HIGHLAND AV, YAGOONA NSW 2199	Residential	53	41	45	43	42	49
R221	16 THE CRESCENT, YAGOONA NSW 2199	Residential	55	43	47	48	53	50
R222	113 DUTTON ST, YAGOONA NSW 2199	Residential	45	39	43	35	45	32
R223	235 WILLIAM ST, YAGOONA NSW 2199	Residential	42	34	38	37	37	44
R224	115 DUTTON ST, YAGOONA NSW 2199	Residential	51	38	42	43	35	31
R225	18/417 HUME HWY, YAGOONA NSW 2199	Residential	55	43	47	43	45	46
R226	11/417 HUME HWY, YAGOONA NSW 2199	Residential	59	47	51	42	45	44
R227	120 DUTTON ST, YAGOONA NSW 2199	Residential	50	38	42	31	38	43
R228	39/417 HUME HWY, YAGOONA NSW 2199	Residential	46	37	41	42	43	45
R229	238 WILLIAM ST, YAGOONA NSW 2199	Residential	39	32	36	35	35	36
R230	51/417 HUME HWY, YAGOONA NSW 2199	Residential	57	45	49	43	46	47
R231	117 DUTTON ST, YAGOONA NSW 2199	Residential	46	34	38	43	35	29
R232	7 THE CRESCENT, YAGOONA NSW 2199	Residential	64	52	56	41	40	54
R233	9 THE CRESCENT, YAGOONA NSW 2199	Residential	58	46	50	37	37	51
R234	143 HIGHLAND AV, YAGOONA NSW 2199	Commercial	44	35	39	41	42	33
R235	239 WILLIAM ST, YAGOONA NSW 2199	Residential	44	33	37	36	38	45
R236	3 THE CRESCENT, YAGOONA NSW 2199	Residential	72	60	64	53	52	60
R237	11 THE CRESCENT, YAGOONA NSW 2199	Residential	51	39	43	36	38	48
R238	114 HIGHLAND AV, YAGOONA NSW 2199	Commercial	43	31	35	34	37	33
R239	412 HUME HWY, YAGOONA NSW 2199	Residential	52	40	44	40	42	42
R240	145 HIGHLAND AV, YAGOONA NSW 2199	Commercial	45	35	39	41	41	35
R241	240 WILLIAM ST, YAGOONA NSW 2199	Residential	42	31	35	36	36	39
R242	414 HUME HWY, YAGOONA NSW 2199	Residential	54	42	46	41	44	41
R243	119 DUTTON ST, YAGOONA NSW 2199	Residential	38	29	33	35	35	29
R244	5A FENWICK ST, YAGOONA NSW 2199	Residential	39	29	33	30	33	38
R245	241 WILLIAM ST, YAGOONA NSW 2199	Residential	45	34	38	35	38	40
R246	116 HIGHLAND AV, YAGOONA NSW 2199	Commercial	54	42	46	40	41	48
R247	122 DUTTON ST, YAGOONA NSW 2199	Commercial	50	38	42	31	36	40
R248	13 THE CRESCENT, YAGOONA NSW 2199	Commercial	47	35	39	46	50	38
R249	9 THE CRESCENT, YAGOONA NSW 2199	Residential	58	46	50	37	38	46
R250	147 HIGHLAND AV, YAGOONA NSW 2199	Commercial	46	34	38	40	40	34
R251	15 THE CRESCENT, YAGOONA NSW 2199	Commercial	44	45	49	50	58	34
R252	5 FENWICK ST, YAGOONA NSW 2199	Residential	40	28	32	30	33	38
R253	410 HUME HWY, YAGOONA NSW 2199	Residential	52	40	44	41	43	42
R254	246 WILLIAM ST, YAGOONA NSW 2199	Residential	41	31	35	34	36	39
R255	406 HUME HWY, YAGOONA NSW 2199	Residential	45	35	39	39	41	40
R256	243 WILLIAM ST, YAGOONA NSW 2199	Residential	42	34	38	34	39	41
R257	1/121 DUTTON ST, YAGOONA NSW 2199	Residential	39	30	34	44	37	31
R258	17 THE CRESCENT, YAGOONA NSW 2199	Commercial	50	46	50	50	59	39
R259	118 HIGHLAND AV, YAGOONA NSW 2199	Commercial	54	41	45	40	41	48
R260	121 DUTTON ST, YAGOONA NSW 2199	Residential	40	40	44	34	47	33
R261	149 HIGHLAND AV, YAGOONA NSW 2199	Commercial	49	37	41	40	41	41
R262	404 HUME HWY, YAGOONA NSW 2199	Residential	50	38	42	40	42	44
R263	416 HUME HWY, YAGOONA NSW 2199	Residential	57	45	49	41	44	44
R264	408 HUME HWY, YAGOONA NSW 2199	Residential	49	38	42	41	43	44
R265	3 FENWICK ST, YAGOONA NSW 2199	Residential	37	25	29	27	29	29
R266	90 ASHBY AV, YAGOONA NSW 2199	Residential	48	36	40	41	42	42
R267	3 FENWICK ST, YAGOONA NSW 2199	Residential	36	24	28	28	30	30
R268	245 WILLIAM ST, YAGOONA NSW 2199	Residential	45	36	40	31	40	43
R269	123 DUTTON ST, YAGOONA NSW 2199	Residential	39	44	48	44	52	31
R270	DUTTON STREET APARTMENTS 27/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	65	52	56	54	59	50
R271	1/123 DUTTON ST, YAGOONA NSW 2199	Residential	40	35	39	32	41	31
R272	404 HUME HWY, YAGOONA NSW 2199	Residential	47	37	41	40	42	44
R273	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	53	41	45	40	41	41
R274	123 DUTTON ST, YAGOONA NSW 2199	Residential	48	43	47	41	50	47
R275	88 ASHBY AV, YAGOONA NSW 2199	Residential	49	38	42	42	44	46
R276	248A WILLIAM ST, YAGOONA NSW 2199	Residential	42	32	36	33	37	41
R277	87 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	42	46	42	45	45
R278	151 HIGHLAND AV, YAGOONA NSW 2199	Commercial	49	37	41	36	39	37
R279	422 HUME HWY, YAGOONA NSW 2199	Commercial	59	46	50	35	39	38
R280	247 WILLIAM ST, YAGOONA NSW 2199	Residential	51	39	43	44	40	44
R281	1F FENWICK ST, YAGOONA NSW 2199	Residential	37	25	29	30	30	30
R282	125 DUTTON ST, YAGOONA NSW 2199	Commercial	40	45	49	44	53	32
R283	400 HUME HWY, YAGOONA NSW 2199	Residential	50	37	41	40	42	44
R284	129 ASHBY AV, YAGOONA NSW 2199	Residential	49	37	41	41	43	44

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R285	1E FENWICK ST, YAGOONA NSW 2199	Residential	40	28	32	33	32	34
R286	398 HUME HWY, YAGOONA NSW 2199	Residential	49	37	41	40	42	44
R287	86 ASHBY AV, YAGOONA NSW 2199	Residential	50	38	42	42	44	45
R288	128 CALDWELL PDE, YAGOONA NSW 2199	Commercial	49	37	41	28	32	33
R289	85 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	39	43	43	44	45
R290	3/437 HUME HWY, YAGOONA NSW 2199	Commercial	86	74	78	59	64	65
R291	126 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	41	45	44	46	47
R292	127 ASHBY AV, YAGOONA NSW 2199	Residential	49	38	42	41	43	45
R293	396 HUME HWY, YAGOONA NSW 2199	Residential	50	38	42	40	41	44
R294	84 ASHBY AV, YAGOONA NSW 2199	Residential	46	34	38	41	42	42
R295	250 WILLIAM ST, YAGOONA NSW 2199	Residential	46	34	38	34	36	40
R296	83 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	40	44	43	45	46
R297	DUTTON STREET APARTMENTS 37/124-132 DUTTON ST, YAGOONA NSW 2199	Commercial	65	53	57	55	62	51
R298	519 HUME HWY, YAGOONA NSW 2199	Commercial	45	33	37	43	37	38
R299	427 HUME HWY, YAGOONA NSW 2199	Commercial	80	68	72	57	62	50
R300	82 ASHBY AV, YAGOONA NSW 2199	Residential	48	39	43	42	44	47
R301	125 ASHBY AV, YAGOONA NSW 2199	Residential	49	38	42	41	42	45
R302	430 HUME HWY, YAGOONA NSW 2199	Commercial	41	29	33	31	32	36
R303	455 HUME HWY, YAGOONA NSW 2199	Commercial	82	70	74	41	45	65
R304	UNIT 1 453 HUME HWY, YAGOONA NSW 2199	Commercial	85	73	77	45	51	66
R305	1/449 HUME HWY, YAGOONA NSW 2199	Commercial	87	74	78	58	66	66
R306	527 HUME HWY, YAGOONA NSW 2199	Residential	39	27	31	32	32	35
R307	81 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	41	45	45	46	46
R308	432 HUME HWY, YAGOONA NSW 2199	Commercial	61	49	53	28	43	34
R309	124 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	38	42	40	45	38
R310	457 HUME HWY, YAGOONA NSW 2199	Commercial	79	67	71	41	43	64
R311	2 FENWICK ST, YAGOONA NSW 2199	Residential	43	31	35	31	30	31
R312	396 HUME HWY, YAGOONA NSW 2199	Residential	50	38	42	34	42	44
R313	435A HUME HWY, YAGOONA NSW 2199	Industrial	86	74	78	58	65	66
R314	455 HUME HWY, YAGOONA NSW 2199	Commercial	83	71	75	48	48	65
R315	501 HUME HWY, YAGOONA NSW 2199	Commercial	49	43	47	46	46	50
R316	523 HUME HWY, YAGOONA NSW 2199	Residential	52	40	44	34	38	44
R317	521 HUME HWY, YAGOONA NSW 2199	Residential	47	35	39	31	38	45
R318	434 HUME HWY, YAGOONA NSW 2199	Commercial	46	43	47	46	48	52
R319	UNIT 7 459 HUME HWY, YAGOONA NSW 2199	Commercial	76	63	67	41	46	47
R320	501 HUME HWY, YAGOONA NSW 2199	Commercial	63	54	58	54	63	55
R321	473 HUME HWY, YAGOONA NSW 2199	Commercial	70	57	61	49	51	40
R322	80 ASHBY AV, YAGOONA NSW 2199	Residential	46	36	40	41	42	42
R323	123 ASHBY AV, YAGOONA NSW 2199	Residential	48	38	42	41	42	44
R324	436 HUME HWY, YAGOONA NSW 2199	Commercial	46	43	47	46	48	52
R325	471 HUME HWY, YAGOONA NSW 2199	Commercial	72	60	64	42	47	44
R326	79 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	39	43	43	45	45
R327	122 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	38	42	41	45	42
R328	519 HUME HWY, YAGOONA NSW 2199	Commercial	50	42	46	44	45	48
R329	438 HUME HWY, YAGOONA NSW 2199	Commercial	43	42	46	46	48	48
R330	84 WOODBINE ST, YAGOONA NSW 2199	Residential	50	38	42	40	42	44
R331	465 HUME HWY, YAGOONA NSW 2199	Commercial	73	61	65	41	45	44
R332	444 HUME HWY, YAGOONA NSW 2199	Commercial	44	33	37	33	37	39
R333	463 HUME HWY, YAGOONA NSW 2199	Commercial	74	62	66	40	45	45
R334	461 HUME HWY, YAGOONA NSW 2199	Commercial	74	62	66	40	45	45
R335	440 HUME HWY, YAGOONA NSW 2199	Commercial	42	42	46	46	48	48
R336	467 HUME HWY, YAGOONA NSW 2199	Commercial	72	60	64	41	46	44
R337	442 HUME HWY, YAGOONA NSW 2199	Commercial	61	50	54	49	53	54
R338	477 HUME HWY, YAGOONA NSW 2199	Commercial	70	58	62	53	58	43
R339	485 HUME HWY, YAGOONA NSW 2199	Commercial	62	55	59	55	65	50
R340	UNIT 1 487 HUME HWY, YAGOONA NSW 2199	Commercial	68	57	61	54	67	51
R341	481 HUME HWY, YAGOONA NSW 2199	Commercial	69	56	60	54	66	40
R342	84 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	40	42	44
R343	121 ASHBY AV, YAGOONA NSW 2199	Residential	45	39	43	42	43	46
R344	78 ASHBY AV, YAGOONA NSW 2199	Residential	52	40	44	43	45	47
R345	479 HUME HWY, YAGOONA NSW 2199	Commercial	70	58	62	58	67	43
R346	446 HUME HWY, YAGOONA NSW 2199	Commercial	64	52	56	45	54	54
R347	120 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	43	47	40	48	42
R348	489 HUME HWY, YAGOONA NSW 2199	Commercial	68	56	60	52	66	43
R349	527 HUME HWY, YAGOONA NSW 2199	Residential	47	35	39	32	30	27
R350	491 HUME HWY, YAGOONA NSW 2199	Commercial	68	56	60	52	63	44
R351	450 HUME HWY, YAGOONA NSW 2199	Commercial	64	52	56	45	55	54
R352	493 HUME HWY, YAGOONA NSW 2199	Commercial	69	56	60	53	59	44
R353	452 HUME HWY, YAGOONA NSW 2199	Commercial	65	54	58	45	58	54
R354	77 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	39	43	43	44	48
R355	499 HUME HWY, YAGOONA NSW 2199	Commercial	67	55	59	44	65	47

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R356	454A HUME HWY, YAGOONA NSW 2199	Commercial	60	56	60	47	58	56
R357	495 HUME HWY, YAGOONA NSW 2199	Commercial	68	56	60	54	61	45
R358	75 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	41	45	44	44	49
R359	82 WOODBINE ST, YAGOONA NSW 2199	Residential	50	38	42	40	42	43
R360	76 ASHBY AV, YAGOONA NSW 2199	Residential	49	40	44	43	44	45
R361	118 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	35	39	34	38	38
R362	529 HUME HWY, YAGOONA NSW 2199	Residential	41	29	33	30	32	29
R363	464 HUME HWY, YAGOONA NSW 2199	Commercial	57	49	53	52	51	58
R364	119 ASHBY AV, YAGOONA NSW 2199	Residential	50	39	43	42	43	46
R365	470A HUME HWY, YAGOONA NSW 2199	Commercial	75	64	68	58	63	67
R366	531 HUME HWY, YAGOONA NSW 2199	Residential	45	33	37	29	32	32
R367	3/456 HUME HWY, YAGOONA NSW 2199	Commercial	64	59	63	46	61	50
R368	472 HUME HWY, YAGOONA NSW 2199	Commercial	75	63	67	58	62	68
R369	116 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	39	43	45	38	49
R370	476 HUME HWY, YAGOONA NSW 2199	Commercial	76	64	68	58	63	69
R371	468 HUME HWY, YAGOONA NSW 2199	Commercial	75	63	67	58	63	57
R372	80 WOODBINE ST, YAGOONA NSW 2199	Residential	47	36	40	40	42	41
R373	119 ASHBY AV, YAGOONA NSW 2199	Residential	43	33	37	40	40	37
R374	73 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	41	45	44	45	47
R375	533 HUME HWY, YAGOONA NSW 2199	Residential	45	33	37	30	30	31
R376	535 HUME HWY, YAGOONA NSW 2199	Residential	49	37	41	31	30	32
R377	UNIT 1 482 HUME HWY, YAGOONA NSW 2199	Commercial	66	61	65	59	55	70
R378	117 ASHBY AV, YAGOONA NSW 2199	Residential	52	40	44	42	47	47
R379	74 ASHBY AV, YAGOONA NSW 2199	Residential	49	39	43	42	44	45
R380	484 HUME HWY, YAGOONA NSW 2199	Commercial	86	74	78	59	66	72
R381	78 WOODBINE ST, YAGOONA NSW 2199	Residential	48	38	42	41	42	45
R382	299 COOPER RD, YAGOONA NSW 2199	Commercial	61	49	53	52	53	58
R383	115 ASHBY AV, YAGOONA NSW 2199	Residential	51	39	43	42	44	44
R384	606 HUME HWY, YAGOONA NSW 2199	Residential	44	32	36	37	36	38
R385	71 CALDWELL PDE, YAGOONA NSW 2199	Residential	48	40	44	43	45	46
R386	72 ASHBY AV, YAGOONA NSW 2199	Residential	53	41	45	43	45	48
R387	114 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	43	47	46	47	50
R388	76 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	45	46	45
R389	608 HUME HWY, YAGOONA NSW 2199	Residential	34	28	32	30	33	33
R390	502/580 HUME HWY, YAGOONA NSW 2199	Commercial	61	51	55	55	59	54
R391	299 COOPER RD, YAGOONA NSW 2199	Commercial	55	48	52	50	47	65
R392	610 HUME HWY, YAGOONA NSW 2199	Residential	35	23	27	31	29	26
R393	70 ASHBY AV, YAGOONA NSW 2199	Residential	47	35	39	42	41	39
R394	612 HUME HWY, YAGOONA NSW 2199	Residential	35	23	27	32	29	27
R395	113 ASHBY AV, YAGOONA NSW 2199	Residential	53	41	45	46	45	46
R396	516 HUME HWY, YAGOONA NSW 2199	Commercial	76	68	72	66	90	67
R397	69 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	40	44	42	45	45
R398	572-578 HUME HWY, YAGOONA NSW 2199	Commercial	41	36	40	52	45	41
R399	112 CALDWELL PDE, YAGOONA NSW 2199	Residential	55	44	48	47	48	51
R400	564 HUME HWY, YAGOONA NSW 2199	Commercial	62	55	59	57	64	57
R401	614 HUME HWY, YAGOONA NSW 2199	Residential	34	27	31	32	30	31
R402	UNIT 1 184 COOPER RD, YAGOONA NSW 2199	Commercial	76	64	68	43	64	51
R403	74 WOODBINE ST, YAGOONA NSW 2199	Residential	50	38	42	41	43	45
R404	320 AUBURN RD, YAGOONA NSW 2199	Residential	37	25	29	36	33	29
R405	SHOP 2 552 HUME HWY, YAGOONA NSW 2199	Medical facility	46	59	63	60	70	61
R406	111 ASHBY AV, YAGOONA NSW 2199	Residential	52	40	44	42	44	45
R407	616 HUME HWY, YAGOONA NSW 2199	Residential	38	30	34	36	34	38
R408	68 ASHBY AV, YAGOONA NSW 2199	Residential	39	34	38	41	40	39
R409	67 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	38	42	43	43	42
R410	110 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	45	49	47	48	54
R411	618 HUME HWY, YAGOONA NSW 2199	Residential	33	28	32	31	33	34
R412	72 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	41	43	45
R413	ST MARKS ANGLICAN CHURCH 211 AUBURN RD, YAGOONA NSW 2199	Place of worship	43	45	49	39	51	50
R414	295 COOPER RD, YAGOONA NSW 2199	Commercial	56	43	47	48	41	65
R415	UNIT 1 182 COOPER RD, YAGOONA NSW 2199	Commercial	77	65	69	40	62	51
R416	550 HUME HWY, YAGOONA NSW 2199	Commercial	67	64	68	66	86	64
R417	318 AUBURN RD, YAGOONA NSW 2199	Residential	40	34	38	37	39	42
R418	620 HUME HWY, YAGOONA NSW 2199	Residential	32	22	26	30	28	26
R419	302/580 HUME HWY, YAGOONA NSW 2199	Commercial	56	53	57	56	61	56
R420	66 ASHBY AV, YAGOONA NSW 2199	Residential	49	37	41	43	43	44
R421	65 CALDWELL PDE, YAGOONA NSW 2199	Residential	49	37	41	44	43	42
R422	622 HUME HWY, YAGOONA NSW 2199	Residential	32	21	25	29	28	26
R423	109 ASHBY AV, YAGOONA NSW 2199	Residential	53	40	44	42	44	45
R424	108 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	44	48	35	47	42
R425	70 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	41	43	45
R426	61 WORLAND ST, YAGOONA NSW 2199	Residential	39	27	31	34	33	31

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R427	293 COOPER RD, YAGOONA NSW 2199	Commercial	53	55	59	58	58	69
R428	624 HUME HWY, YAGOONA NSW 2199	Residential	36	25	29	32	31	24
R429	1/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	54	58	57	58	65
R430	107 ASHBY AV, YAGOONA NSW 2199	Residential	46	37	41	41	42	41
R431	64 ASHBY AV, YAGOONA NSW 2199	Residential	55	43	47	47	49	49
R432	178 COOPER RD, YAGOONA NSW 2199	Educational institute	76	64	68	60	65	85
R433	316 AUBURN RD, YAGOONA NSW 2199	Residential	45	38	42	41	43	44
R434	106 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	33	37	37	39	41
R435	626 HUME HWY, YAGOONA NSW 2199	Residential	33	26	30	32	30	24
R436	63 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	41	45	45	45	44
R437	3/3 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	54	58	47	57	64
R438	628 HUME HWY, YAGOONA NSW 2199	Residential	32	22	26	32	29	24
R439	68 WOODBINE ST, YAGOONA NSW 2199	Residential	50	39	43	44	44	45
R440	63 WORLAND ST, YAGOONA NSW 2199	Residential	34	25	29	32	30	25
R441	105 ASHBY AV, YAGOONA NSW 2199	Residential	45	40	44	42	44	46
R442	9 PALOMAR PDE, YAGOONA NSW 2199	Residential	47	41	45	45	46	48
R443	5 PALOMAR PDE, YAGOONA NSW 2199	Commercial	55	52	56	48	56	61
R444	62 ASHBY AV, YAGOONA NSW 2199	Residential	55	43	47	48	50	49
R445	UNIT 9 7 PALOMAR PDE, YAGOONA NSW 2199	Commercial	61	52	56	52	55	61
R446	104 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	32	36	36	37	41
R447	630 HUME HWY, YAGOONA NSW 2199	Residential	33	25	29	32	31	25
R448	61 WORLAND ST, YAGOONA NSW 2199	Residential	34	24	28	37	30	26
R449	70 WORLAND ST, YAGOONA NSW 2199	Residential	34	25	29	32	30	25
R450	314 AUBURN RD, YAGOONA NSW 2199	Residential	38	30	34	34	37	34
R451	66 WOODBINE ST, YAGOONA NSW 2199	Residential	52	40	44	46	47	46
R452	11 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	43	47	45	47	49
R453	5 CHURCH RD, YAGOONA NSW 2199	Residential	72	64	68	66	86	64
R454	303/580 HUME HWY, YAGOONA NSW 2199	Commercial	60	52	56	57	59	55
R455	YAGOONA VILLAGE 21/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	53	50	54	56	59	53
R456	YAGOONA VILLAGE 8/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	64	59	63	63	70	60
R457	102 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	35	39	51	45	41
R458	YAGOONA VILLAGE 11/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	52	49	53	49	52	49
R459	312 AUBURN RD, YAGOONA NSW 2199	Residential	42	31	35	38	37	31
R460	103 ASHBY AV, YAGOONA NSW 2199	Residential	52	40	44	42	44	44
R461	211A AUBURN RD, YAGOONA NSW 2199	Commercial	37	46	50	51	52	48
R462	291 COOPER RD, YAGOONA NSW 2199	Residential	60	59	63	59	62	73
R463	68 WORLAND ST, YAGOONA NSW 2199	Residential	35	27	31	32	32	31
R464	64 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	42	43	45
R465	7 CHURCH RD, YAGOONA NSW 2199	Residential	71	63	67	48	82	64
R466	1 BREASLEY PL, YAGOONA NSW 2199	Residential	53	48	52	58	53	46
R467	101 ASHBY AV, YAGOONA NSW 2199	Residential	53	41	45	43	44	45
R468	310 AUBURN RD, YAGOONA NSW 2199	Residential	34	36	40	34	39	41
R469	103 MCMAHON RD, YAGOONA NSW 2199	Residential	30	21	25	34	28	26
R470	59 WORLAND ST, YAGOONA NSW 2199	Residential	43	33	37	41	36	38
R471	13 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	47	51	49	51	54
R472	15 PALOMAR PDE, YAGOONA NSW 2199	Residential	39	29	33	40	37	36
R473	19 PALOMAR PDE, YAGOONA NSW 2199	Residential	42	34	38	41	42	42
R474	11 PALOMAR PDE, YAGOONA NSW 2199	Residential	41	33	37	46	47	41
R475	100 CALDWELL PDE, YAGOONA NSW 2199	Residential	58	48	52	51	54	55
R476	21 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	40	44	47	45	45
R477	62 WOODBINE ST, YAGOONA NSW 2199	Residential	51	39	43	42	43	46
R478	17 PALOMAR PDE, YAGOONA NSW 2199	Residential	44	43	47	48	51	50
R479	9 PALOMAR PDE, YAGOONA NSW 2199	Residential	50	44	48	50	48	50
R480	289 COOPER RD, YAGOONA NSW 2199	Residential	71	59	63	56	62	72
R481	66 WORLAND ST, YAGOONA NSW 2199	Residential	35	26	30	32	31	31
R482	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	60	55	59	60	60	53
R483	YAGOONA VILLAGE 2/6-10 CHURCH RD, YAGOONA NSW 2199	Residential	55	56	60	64	63	44
R484	99 ASHBY AV, YAGOONA NSW 2199	Residential	46	40	44	47	45	47
R485	11 CHURCH RD, YAGOONA NSW 2199	Residential	72	68	72	73	91	65
R486	9/209 AUBURN RD, YAGOONA NSW 2199	Residential	59	52	56	57	59	52
R487	57 WORLAND ST, YAGOONA NSW 2199	Residential	47	35	39	46	40	42
R488	308 AUBURN RD, YAGOONA NSW 2199	Residential	38	30	34	39	36	36
R489	2 PALOMAR PDE, YAGOONA NSW 2199	Residential	58	52	56	50	55	63
R490	60 WOODBINE ST, YAGOONA NSW 2199	Residential	52	40	44	35	41	35
R491	287 COOPER RD, YAGOONA NSW 2199	Residential	70	58	62	56	62	72
R492	101 MCMAHON RD, YAGOONA NSW 2199	Residential	33	24	28	32	30	30
R493	97 ASHBY AV, YAGOONA NSW 2199	Residential	48	41	45	48	49	48
R494	58 WOODBINE ST, YAGOONA NSW 2199	Residential	52	44	48	47	48	50
R495	64 WORLAND ST, YAGOONA NSW 2199	Residential	32	26	30	35	29	26
R496	4 PALOMAR PDE, YAGOONA NSW 2199	Residential	61	56	60	50	55	67
R497	306 AUBURN RD, YAGOONA NSW 2199	Residential	35	29	33	49	36	35

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R498	12 CHURCH RD, YAGOONA NSW 2199	Residential	45	57	61	65	68	61
R499	23/203 AUBURN RD, YAGOONA NSW 2199	Residential	61	52	56	57	59	54
R500	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	59	47	51	49	51	55
R501	285 COOPER RD, YAGOONA NSW 2199	Residential	70	58	62	57	62	72
R502	306 AUBURN RD, YAGOONA NSW 2199	Residential	38	30	34	41	36	29
R503	6 PALOMAR PDE, YAGOONA NSW 2199	Residential	45	47	51	50	52	56
R504	97 ASHBY AV, YAGOONA NSW 2199	Residential	43	42	46	47	49	49
R505	99 MCMAHON RD, YAGOONA NSW 2199	Residential	36	27	31	31	32	30
R506	55 WORLAND ST, YAGOONA NSW 2199	Residential	35	28	32	36	33	27
R507	13 CHURCH RD, YAGOONA NSW 2199	Residential	61	65	69	71	79	64
R508	8 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	47	51	50	52	56
R509	98 CALDWELL PDE, YAGOONA NSW 2199	Residential	44	44	48	51	49	44
R510	287 COOPER RD, YAGOONA NSW 2199	Residential	49	51	55	51	54	62
R511	56 WOODBINE ST, YAGOONA NSW 2199	Residential	48	43	47	46	47	46
R512	62 WORLAND ST, YAGOONA NSW 2199	Residential	35	27	31	33	33	33
R513	283 COOPER RD, YAGOONA NSW 2199	Residential	70	58	62	58	62	72
R514	23/209 AUBURN RD, YAGOONA NSW 2199	Residential	62	54	58	59	62	57
R515	14 CHURCH RD, YAGOONA NSW 2199	Residential	47	58	62	67	68	61
R516	97 MCMAHON RD, YAGOONA NSW 2199	Residential	31	29	33	33	35	38
R517	15 CHURCH RD, YAGOONA NSW 2199	Residential	70	67	71	74	82	64
R518	304 AUBURN RD, YAGOONA NSW 2199	Residential	36	35	39	45	41	40
R519	YAGOONA SENIOR CITIZEN CLUB 176 COOPER RD, YAGOONA NSW 2199	Passive recreation	60	68	72	66	68	63
R520	304 AUBURN RD, YAGOONA NSW 2199	Residential	34	35	39	37	40	34
R521	96 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	45	49	52	50	53
R522	54 WOODBINE ST, YAGOONA NSW 2199	Residential	50	44	48	46	48	51
R523	53 WORLAND ST, YAGOONA NSW 2199	Residential	33	31	35	39	37	29
R524	60 WORLAND ST, YAGOONA NSW 2199	Residential	32	28	32	37	33	29
R525	281 COOPER RD, YAGOONA NSW 2199	Residential	69	58	62	60	62	73
R526	16 PALOMAR PDE, YAGOONA NSW 2199	Residential	48	37	41	41	42	43
R527	95 ASHBY AV, YAGOONA NSW 2199	Residential	53	49	53	45	50	55
R528	17 CHURCH RD, YAGOONA NSW 2199	Residential	70	69	73	77	85	65
R529	20 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	45	49	41	51	53
R530	12 PALOMAR PDE, YAGOONA NSW 2199	Residential	43	36	40	45	41	42
R531	22 PALOMAR PDE, YAGOONA NSW 2199	Residential	44	35	39	39	40	41
R532	14 PALOMAR PDE, YAGOONA NSW 2199	Residential	45	41	45	46	46	42
R533	94 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	48	52	52	52	56
R534	302 AUBURN RD, YAGOONA NSW 2199	Residential	48	41	45	43	46	47
R535	10 PALOMAR PDE, YAGOONA NSW 2199	Residential	57	45	49	51	52	53
R536	95 MCMAHON RD, YAGOONA NSW 2199	Residential	35	30	34	37	35	34
R537	18 PALOMAR PDE, YAGOONA NSW 2199	Residential	54	43	47	50	48	49
R538	95 MCMAHON RD, YAGOONA NSW 2199	Residential	31	26	30	34	32	32
R539	281 COOPER RD, YAGOONA NSW 2199	Residential	50	57	61	46	60	68
R540	51 WORLAND ST, YAGOONA NSW 2199	Residential	41	38	42	41	44	42
R541	279 COOPER RD, YAGOONA NSW 2199	Residential	51	56	60	60	61	60
R542	58 WORLAND ST, YAGOONA NSW 2199	Residential	34	29	33	36	34	31
R543	18 CHURCH RD, YAGOONA NSW 2199	Residential	60	60	64	68	68	56
R544	19 CHURCH RD, YAGOONA NSW 2199	Educational institute	70	73	77	83	88	65
R545	93 ASHBY AV, YAGOONA NSW 2199	Residential	53	42	46	48	46	49
R546	300 AUBURN RD, YAGOONA NSW 2199	Residential	35	40	44	44	45	41
R547	92 CALDWELL PDE, YAGOONA NSW 2199	Residential	58	48	52	53	52	57
R548	JAVELIN TOWERS 26/199 AUBURN RD, YAGOONA NSW 2199	Residential	49	53	57	62	60	55
R549	7/277 COOPER RD, YAGOONA NSW 2199	Residential	43	45	49	50	51	43
R550	6/277 COOPER RD, YAGOONA NSW 2199	Residential	68	59	63	61	62	73
R551	93 MCMAHON RD, YAGOONA NSW 2199	Residential	32	36	40	40	39	43
R552	49 WORLAND ST, YAGOONA NSW 2199	Residential	42	43	47	47	49	46
R553	JAVELIN TOWERS 22/199 AUBURN RD, YAGOONA NSW 2199	Residential	38	46	50	55	44	45
R554	56 WORLAND ST, YAGOONA NSW 2199	Residential	32	28	32	38	33	32
R555	91 ASHBY AV, YAGOONA NSW 2199	Residential	53	45	49	48	49	48
R556	20 CHURCH RD, YAGOONA NSW 2199	Residential	52	55	59	70	54	51
R557	90 CALDWELL PDE, YAGOONA NSW 2199	Residential	60	53	57	53	58	63
R558	50 WOODBINE ST, YAGOONA NSW 2199	Residential	52	40	44	46	45	47
R559	298 AUBURN RD, YAGOONA NSW 2199	Residential	35	30	34	45	34	31
R560	277 COOPER RD, YAGOONA NSW 2199	Residential	49	55	59	59	60	59
R561	1/277 COOPER RD, YAGOONA NSW 2199	Residential	43	48	52	57	55	52
R562	21 CHURCH RD, YAGOONA NSW 2199	Residential	63	66	70	84	74	63
R563	89 ASHBY AV, YAGOONA NSW 2199	Residential	51	45	49	48	50	49
R564	47 WORLAND ST, YAGOONA NSW 2199	Residential	33	25	29	41	30	27
R565	275 COOPER RD, YAGOONA NSW 2199	Residential	67	59	63	61	62	70
R566	91 MCMAHON RD, YAGOONA NSW 2199	Residential	33	33	37	37	39	40
R567	88 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	51	55	54	52	56
R568	54 WORLAND ST, YAGOONA NSW 2199	Residential	35	30	34	38	36	38

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R569	61 CALDWELL PDE, YAGOONA NSW 2199	Residential	61	49	53	51	53	57
R570	60 ASHBY AV, YAGOONA NSW 2199	Residential	55	44	48	47	52	51
R571	48 WOODBINE ST, YAGOONA NSW 2199	Residential	52	43	47	47	48	47
R572	296 AUBURN RD, YAGOONA NSW 2199	Residential	34	26	30	45	31	36
R573	22 CHURCH RD, YAGOONA NSW 2199	Residential	56	48	52	72	54	52
R574	296 AUBURN RD, YAGOONA NSW 2199	Residential	37	29	33	40	34	33
R575	8 PETTY AV, YAGOONA NSW 2199	Residential	57	55	59	63	54	53
R576	8A PETTY AV, YAGOONA NSW 2199	Residential	49	51	55	66	46	52
R577	87 ASHBY AV, YAGOONA NSW 2199	Residential	54	45	49	47	50	49
R578	89 MCMAHON RD, YAGOONA NSW 2199	Residential	37	32	36	35	33	34
R579	197 AUBURN RD, YAGOONA NSW 2199	Residential	35	28	32	52	33	30
R580	6 PETTY AV, YAGOONA NSW 2199	Residential	39	35	39	61	40	36
R581	45 WORLAND ST, YAGOONA NSW 2199	Residential	40	31	35	45	36	38
R582	86 CALDWELL PDE, YAGOONA NSW 2199	Residential	59	51	55	56	55	57
R583	52 WORLAND ST, YAGOONA NSW 2199	Residential	33	31	35	41	37	38
R584	44 WOODBINE ST, YAGOONA NSW 2199	Residential	48	43	47	43	48	48
R585	59 CALDWELL PDE, YAGOONA NSW 2199	Residential	57	52	56	48	56	60
R586	4 PETTY AV, YAGOONA NSW 2199	Residential	36	38	42	61	43	41
R587	46 WOODBINE ST, YAGOONA NSW 2199	Residential	52	41	45	44	48	47
R588	58 ASHBY AV, YAGOONA NSW 2199	Residential	54	46	50	50	51	51
R589	2 PETTY AV, YAGOONA NSW 2199	Residential	38	39	43	62	44	45
R590	294 AUBURN RD, YAGOONA NSW 2199	Residential	34	28	32	51	31	28
R591	271 COOPER RD, YAGOONA NSW 2199	Residential	65	59	63	61	62	68
R592	85 ASHBY AV, YAGOONA NSW 2199	Residential	54	42	46	44	49	49
R593	24 CHURCH RD, YAGOONA NSW 2199	Residential	53	59	63	74	54	57
R594	87 MCMAHON RD, YAGOONA NSW 2199	Residential	31	28	32	37	30	25
R595	1/277 COOPER RD, YAGOONA NSW 2199	Residential	61	55	59	59	60	59
R596	10 PETTY AV, YAGOONA NSW 2199	Residential	56	46	50	66	51	52
R597	195 AUBURN RD, YAGOONA NSW 2199	Residential	35	33	37	56	39	38
R598	84 CALDWELL PDE, YAGOONA NSW 2199	Residential	59	53	57	56	57	57
R599	43 WORLAND ST, YAGOONA NSW 2199	Residential	45	38	42	49	41	45
R600	44 WOODBINE ST, YAGOONA NSW 2199	Residential	56	44	48	46	49	51
R601	50 WORLAND ST, YAGOONA NSW 2199	Residential	33	23	27	44	29	26
R602	56 ASHBY AV, YAGOONA NSW 2199	Residential	51	42	46	46	46	45
R603	57 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	45	49	51	53	53
R604	10/277 COOPER RD, YAGOONA NSW 2199	Residential	43	55	59	58	59	41
R605	83 ASHBY AV, YAGOONA NSW 2199	Residential	54	42	46	44	46	49
R606	26 CHURCH RD, YAGOONA NSW 2199	Residential	57	58	62	77	56	60
R607	85 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	31	39	32	33
R608	269 COOPER RD, YAGOONA NSW 2199	Residential	64	59	63	62	62	67
R609	82 CALDWELL PDE, YAGOONA NSW 2199	Residential	59	51	55	53	55	59
R610	41 WORLAND ST, YAGOONA NSW 2199	Residential	35	33	37	49	37	41
R611	42 WOODBINE ST, YAGOONA NSW 2199	Residential	54	44	48	47	48	50
R612	55 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	49	53	52	53	51
R613	54 ASHBY AV, YAGOONA NSW 2199	Residential	53	43	47	46	50	50
R614	48 WORLAND ST, YAGOONA NSW 2199	Residential	38	28	32	42	33	35
R615	9 PETTY AV, YAGOONA NSW 2199	Residential	55	48	52	68	51	52
R616	81 ASHBY AV, YAGOONA NSW 2199	Residential	54	42	46	45	49	49
R617	290 AUBURN RD, YAGOONA NSW 2199	Residential	39	43	47	55	42	46
R618	80 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	50	54	56	54	38
R619	53 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	49	53	52	53	47
R620	83 MCMAHON RD, YAGOONA NSW 2199	Residential	39	27	31	42	32	33
R621	40 WOODBINE ST, YAGOONA NSW 2199	Residential	55	44	48	47	49	50
R622	52 ASHBY AV, YAGOONA NSW 2199	Residential	41	45	49	46	50	49
R623	39 WORLAND ST, YAGOONA NSW 2199	Residential	33	24	28	49	30	27
R624	267 COOPER RD, YAGOONA NSW 2199	Residential	62	59	63	62	62	66
R625	28 CHURCH RD, YAGOONA NSW 2199	Residential	62	55	59	77	62	59
R626	46 WORLAND ST, YAGOONA NSW 2199	Residential	39	33	37	47	36	42
R627	79 ASHBY AV, YAGOONA NSW 2199	Residential	37	41	45	45	47	48
R628	78 CALDWELL PDE, YAGOONA NSW 2199	Residential	60	54	58	54	58	56
R629	7 PETTY AV, YAGOONA NSW 2199	Residential	57	51	55	66	54	54
R630	81 MCMAHON RD, YAGOONA NSW 2199	Residential	37	27	31	40	32	34
R631	38 WOODBINE ST, YAGOONA NSW 2199	Residential	51	40	44	42	44	46
R632	288 AUBURN RD, YAGOONA NSW 2199	Residential	35	41	45	51	38	42
R633	5 PETTY AV, YAGOONA NSW 2199	Residential	36	29	33	61	35	32
R634	36 WOODBINE ST, YAGOONA NSW 2199	Residential	46	41	45	44	47	48
R635	3 PETTY AV, YAGOONA NSW 2199	Residential	37	30	34	63	35	36
R636	50 ASHBY AV, YAGOONA NSW 2199	Residential	41	45	49	48	50	34
R637	51 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	48	52	52	50	47
R638	1 PETTY AV, YAGOONA NSW 2199	Residential	35	27	31	62	34	32
R639	37 WORLAND ST, YAGOONA NSW 2199	Residential	35	31	35	49	34	35

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R640	193 AUBURN RD, YAGOONA NSW 2199	Residential	46	42	46	52	44	48
R641	265 COOPER RD, YAGOONA NSW 2199	Residential	61	59	63	61	62	64
R642	77 ASHBY AV, YAGOONA NSW 2199	Residential	37	42	46	47	50	49
R643	44 WORLAND ST, YAGOONA NSW 2199	Residential	37	32	36	45	36	38
R644	30 CHURCH RD, YAGOONA NSW 2199	Residential	45	40	44	76	45	41
R645	76 CALDWELL PDE, YAGOONA NSW 2199	Residential	58	54	58	49	57	55
R646	286 AUBURN RD, YAGOONA NSW 2199	Residential	36	42	46	50	38	47
R647	79 MCMAHON RD, YAGOONA NSW 2199	Residential	32	25	29	41	29	27
R648	49 CALDWELL PDE, YAGOONA NSW 2199	Residential	60	50	54	52	54	57
R649	48 ASHBY AV, YAGOONA NSW 2199	Residential	55	46	50	48	51	51
R650	33 WORLAND ST, YAGOONA NSW 2199	Residential	33	32	36	43	34	39
R651	42 WORLAND ST, YAGOONA NSW 2199	Residential	35	32	36	43	34	37
R652	75 ASHBY AV, YAGOONA NSW 2199	Residential	37	44	48	49	50	34
R653	YAGOONA NURSING HOME 253 COOPER RD, YAGOONA NSW 2199	Residential	63	57	61	59	60	61
R654	191 AUBURN RD, YAGOONA NSW 2199	Residential	50	45	49	55	44	48
R655	263 COOPER RD, YAGOONA NSW 2199	Residential	61	59	63	61	62	63
R656	74 CALDWELL PDE, YAGOONA NSW 2199	Residential	40	35	39	49	50	37
R657	32 CHURCH RD, YAGOONA NSW 2199	Residential	61	53	57	75	60	58
R658	34 WOODBINE ST, YAGOONA NSW 2199	Residential	52	44	48	44	49	47
R659	284 AUBURN RD, YAGOONA NSW 2199	Residential	46	39	43	42	41	45
R660	77 MCMAHON RD, YAGOONA NSW 2199	Residential	30	22	26	43	27	25
R661	46 ASHBY AV, YAGOONA NSW 2199	Residential	39	47	51	47	51	36
R662	47 CALDWELL PDE, YAGOONA NSW 2199	Residential	39	47	51	52	51	37
R663	75 ASHBY AV, YAGOONA NSW 2199	Residential	44	33	37	42	46	39
R664	73 ASHBY AV, YAGOONA NSW 2199	Residential	54	43	47	49	50	49
R665	261 COOPER RD, YAGOONA NSW 2199	Residential	62	58	62	62	62	63
R666	72 CALDWELL PDE, YAGOONA NSW 2199	Residential	61	50	54	54	54	58
R667	40 WORLAND ST, YAGOONA NSW 2199	Residential	36	35	39	43	36	43
R668	36 CHURCH RD, YAGOONA NSW 2199	Residential	56	50	54	71	53	53
R669	40 WORLAND ST, YAGOONA NSW 2199	Residential	31	24	28	39	29	27
R670	34 CHURCH RD, YAGOONA NSW 2199	Residential	48	43	47	72	47	46
R671	45 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	48	52	48	53	51
R672	189A AUBURN RD, YAGOONA NSW 2199	Residential	51	44	48	55	45	48
R673	44 ASHBY AV, YAGOONA NSW 2199	Residential	55	46	50	51	51	50
R674	40 CHURCH RD, YAGOONA NSW 2199	Residential	41	33	37	65	39	36
R675	42 CHURCH RD, YAGOONA NSW 2199	Residential	35	28	32	61	33	30
R676	282 AUBURN RD, YAGOONA NSW 2199	Residential	46	34	38	49	38	40
R677	38 CHURCH RD, YAGOONA NSW 2199	Residential	37	31	35	66	36	33
R678	75 MCMAHON RD, YAGOONA NSW 2199	Residential	32	31	35	42	33	36
R679	71 ASHBY AV, YAGOONA NSW 2199	Residential	54	44	48	49	50	49
R680	259 COOPER RD, YAGOONA NSW 2199	Residential	62	58	62	61	61	60
R681	31 WORLAND ST, YAGOONA NSW 2199	Residential	32	23	27	44	29	26
R682	44 CHURCH RD, YAGOONA NSW 2199	Residential	53	45	49	59	46	49
R683	70 CALDWELL PDE, YAGOONA NSW 2199	Residential	61	50	54	54	54	57
R684	38 WORLAND ST, YAGOONA NSW 2199	Residential	33	35	39	42	36	43
R685	43 CALDWELL PDE, YAGOONA NSW 2199	Residential	60	49	53	52	53	56
R686	42 ASHBY AV, YAGOONA NSW 2199	Residential	36	46	50	50	51	32
R687	73 MCMAHON RD, YAGOONA NSW 2199	Residential	30	23	27	42	28	27
R688	174 COOPER RD, YAGOONA NSW 2199	Residential	58	57	61	64	61	51
R689	280 AUBURN RD, YAGOONA NSW 2199	Residential	35	26	30	48	31	29
R690	187 AUBURN RD, YAGOONA NSW 2199	Residential	34	26	30	59	32	28
R691	69 ASHBY AV, YAGOONA NSW 2199	Residential	56	46	50	49	51	53
R692	68 CALDWELL PDE, YAGOONA NSW 2199	Residential	37	28	32	48	31	34
R693	40 ASHBY AV, YAGOONA NSW 2199	Residential	57	50	54	50	54	53
R694	36 WORLAND ST, YAGOONA NSW 2199	Residential	36	37	41	42	38	44
R695	257 COOPER RD, YAGOONA NSW 2199	Residential	62	57	61	61	61	60
R696	29 WORLAND ST, YAGOONA NSW 2199	Residential	43	35	39	49	37	42
R697	71 MCMAHON RD, YAGOONA NSW 2199	Residential	30	24	28	42	29	28
R698	41 CALDWELL PDE, YAGOONA NSW 2199	Residential	60	48	52	52	53	56
R699	71 MCMAHON RD, YAGOONA NSW 2199	Residential	30	23	27	42	28	27
R700	67 ASHBY AV, YAGOONA NSW 2199	Residential	36	43	47	49	48	31
R701	278 AUBURN RD, YAGOONA NSW 2199	Residential	46	38	42	58	40	43
R702	172 COOPER RD, YAGOONA NSW 2199	Residential	45	51	55	63	62	41
R703	66 CALDWELL PDE, YAGOONA NSW 2199	Residential	37	28	32	53	34	34
R704	2 RITCHIE RD, YAGOONA NSW 2199	Residential	58	53	57	66	62	55
R705	27 WORLAND ST, YAGOONA NSW 2199	Residential	34	25	29	52	30	28
R706	6 RITCHIE RD, YAGOONA NSW 2199	Residential	52	51	55	69	60	45
R707	4 RITCHIE RD, YAGOONA NSW 2199	Residential	58	53	57	67	57	55
R708	39 CALDWELL PDE, YAGOONA NSW 2199	Residential	59	47	51	52	52	54
R709	34 WORLAND ST, YAGOONA NSW 2199	Residential	34	33	37	46	30	36
R710	27 WORLAND ST, YAGOONA NSW 2199	Residential	32	23	27	47	29	26

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R711	38 ASHBY AV, YAGOONA NSW 2199	Residential	54	43	47	50	51	50
R712	69 MCMAHON RD, YAGOONA NSW 2199	Residential	32	30	34	42	35	38
R713	10 RITCHIE RD, YAGOONA NSW 2199	Residential	57	52	56	72	57	53
R714	69 MCMAHON RD, YAGOONA NSW 2199	Residential	36	39	43	46	40	44
R715	65 ASHBY AV, YAGOONA NSW 2199	Residential	57	46	50	49	50	53
R716	170 COOPER RD, YAGOONA NSW 2199	Residential	47	42	46	63	47	45
R717	12 RITCHIE RD, YAGOONA NSW 2199	Residential	57	51	55	74	58	53
R718	37 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	45	49	54	52	47
R719	64 CALDWELL PDE, YAGOONA NSW 2199	Residential	56	45	49	56	50	51
R720	36 ASHBY AV, YAGOONA NSW 2199	Residential	54	47	51	49	52	50
R721	63 ASHBY AV, YAGOONA NSW 2199	Residential	53	46	50	49	50	49
R722	25 CHURCH RD, YAGOONA NSW 2199	Residential	55	48	52	65	56	51
R723	31 CHURCH RD, YAGOONA NSW 2199	Residential	46	43	47	61	40	49
R724	5 VENTURE CR, YAGOONA NSW 2199	Residential	47	50	54	55	55	43
R725	23 CHURCH RD, YAGOONA NSW 2199	Residential	60	52	56	69	58	56
R726	251 COOPER RD, YAGOONA NSW 2199	Residential	54	56	60	60	59	48
R727	2 VENTURE CR, YAGOONA NSW 2199	Residential	51	43	47	59	51	43
R728	168 COOPER RD, YAGOONA NSW 2199	Residential	48	54	58	62	61	44
R729	27 CHURCH RD, YAGOONA NSW 2199	Residential	54	47	51	63	51	51
R730	29 CHURCH RD, YAGOONA NSW 2199	Residential	49	47	51	65	43	50
R731	34 ASHBY AV, YAGOONA NSW 2199	Residential	35	24	28	50	38	30
R732	10 RITCHIE RD, YAGOONA NSW 2199	Residential	44	39	43	64	50	35
R733	35 CALDWELL PDE, YAGOONA NSW 2199	Residential	36	26	30	54	36	32
R734	183 AUBURN RD, YAGOONA NSW 2199	Residential	48	39	43	59	41	45
R735	33 CHURCH RD, YAGOONA NSW 2199	Residential	46	39	43	61	40	44
R736	62 CALDWELL PDE, YAGOONA NSW 2199	Residential	46	43	47	53	52	41
R737	61 ASHBY AV, YAGOONA NSW 2199	Residential	53	42	46	48	49	49
R738	276 AUBURN RD, YAGOONA NSW 2199	Residential	46	38	42	55	39	44
R739	166 COOPER RD, YAGOONA NSW 2199	Residential	59	54	58	61	58	53
R740	4/8 RITCHIE RD, YAGOONA NSW 2199	Residential	40	38	42	65	50	35
R741	3/8 RITCHIE RD, YAGOONA NSW 2199	Residential	57	51	55	57	53	55
R742	276 AUBURN RD, YAGOONA NSW 2199	Residential	43	35	39	47	37	43
R743	32 ASHBY AV, YAGOONA NSW 2199	Residential	54	47	51	51	51	50
R744	25 WORLAND ST, YAGOONA NSW 2199	Residential	40	35	39	51	37	42
R745	32 WORLAND ST, YAGOONA NSW 2199	Residential	47	36	40	52	40	41
R746	2/8 RITCHIE RD, YAGOONA NSW 2199	Residential	55	53	57	59	56	48
R747	67 MCMAHON RD, YAGOONA NSW 2199	Residential	44	38	42	51	38	43
R748	60 CALDWELL PDE, YAGOONA NSW 2199	Residential	41	44	48	53	50	37
R749	23 CHURCH RD, YAGOONA NSW 2199	Residential	55	48	52	67	54	56
R750	59 ASHBY AV, YAGOONA NSW 2199	Residential	53	42	46	49	46	48
R751	164 COOPER RD, YAGOONA NSW 2199	Residential	46	36	40	59	44	42
R752	3 VENTURE CR, YAGOONA NSW 2199	Residential	55	50	54	56	53	52
R753	274 AUBURN RD, YAGOONA NSW 2199	Residential	37	37	41	48	34	43
R754	33 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	44	48	51	51	45
R755	30 ASHBY AV, YAGOONA NSW 2199	Residential	51	42	46	50	51	45
R756	164 COOPER RD, YAGOONA NSW 2199	Residential	49	42	46	59	48	41
R757	181 AUBURN RD, YAGOONA NSW 2199	Residential	47	41	45	53	43	45
R758	23 WORLAND ST, YAGOONA NSW 2199	Residential	41	31	35	44	36	37
R759	65 MCMAHON RD, YAGOONA NSW 2199	Residential	46	37	41	48	38	43
R760	181 AUBURN RD, YAGOONA NSW 2199	Residential	52	42	46	51	48	46
R761	8 RITCHIE RD, YAGOONA NSW 2199	Residential	55	44	48	57	51	51
R762	57 ASHBY AV, YAGOONA NSW 2199	Residential	53	42	46	49	46	48
R763	30 WORLAND ST, YAGOONA NSW 2199	Residential	44	37	41	49	37	43
R764	58 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	48	52	53	53	42
R765	28 ASHBY AV, YAGOONA NSW 2199	Residential	53	43	47	51	50	48
R766	162 COOPER RD, YAGOONA NSW 2199	Residential	38	37	41	59	48	33
R767	1A VENTURE CR, YAGOONA NSW 2199	Residential	58	48	52	57	57	56
R768	8 RITCHIE RD, YAGOONA NSW 2199	Residential	46	45	49	65	52	40
R769	4/8 RITCHIE RD, YAGOONA NSW 2199	Residential	54	48	52	62	52	51
R770	247 COOPER RD, YAGOONA NSW 2199	Residential	56	54	58	57	58	52
R771	272 AUBURN RD, YAGOONA NSW 2199	Residential	44	33	37	45	37	40
R772	63 MCMAHON RD, YAGOONA NSW 2199	Residential	48	37	41	48	40	43
R773	55 ASHBY AV, YAGOONA NSW 2199	Residential	33	27	31	49	36	28
R774	179 AUBURN RD, YAGOONA NSW 2199	Residential	40	33	37	49	37	36
R775	1 VENTURE CR, YAGOONA NSW 2199	Residential	54	46	50	54	52	48
R776	21 WORLAND ST, YAGOONA NSW 2199	Residential	41	33	37	43	35	40
R777	31 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	44	48	47	48	49
R778	56 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	44	48	52	51	50
R779	28A WORLAND ST, YAGOONA NSW 2199	Residential	45	37	41	48	37	43
R780	53 ASHBY AV, YAGOONA NSW 2199	Residential	50	41	45	49	46	42
R781	26 ASHBY AV, YAGOONA NSW 2199	Residential	52	41	45	46	46	47

Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R782	270 AUBURN RD, YAGOONA NSW 2199	Residential	44	35	39	47	37	42
R783	61 MCMAHON RD, YAGOONA NSW 2199	Residential	48	38	42	48	40	43
R784	177 AUBURN RD, YAGOONA NSW 2199	Residential	52	43	47	49	49	45
R785	177 AUBURN RD, YAGOONA NSW 2199	Residential	50	41	45	54	46	50
R786	4/245 COOPER RD, YAGOONA NSW 2199	Residential	52	50	54	53	54	48
R787	Yagoona Christadelphian Ecclesia, 19 WORLAND ST, YAGOONA NSW 2199	Place of worship	41	32	36	42	35	37
R788	54 CALDWELL PDE, YAGOONA NSW 2199	Residential	54	42	46	52	51	49
R789	26 WORLAND ST, YAGOONA NSW 2199	Residential	47	39	43	48	39	44
R790	11 MARTHA ST, YAGOONA NSW 2199	Residential	37	34	38	60	51	32
R791	2/245 COOPER RD, YAGOONA NSW 2199	Residential	43	46	50	56	52	38
R792	158 COOPER RD, YAGOONA NSW 2199	Residential	45	44	48	57	51	35
R793	59 MCMAHON RD, YAGOONA NSW 2199	Residential	38	30	34	46	33	36
R794	51A ASHBY AV, YAGOONA NSW 2199	Residential	49	41	45	49	46	47
R795	29 CALDWELL PDE, YAGOONA NSW 2199	Residential	57	46	50	51	50	49
R796	4/160 COOPER RD, YAGOONA NSW 2199	Residential	54	51	55	59	55	48
R797	9 MARTHA ST, YAGOONA NSW 2199	Residential	54	47	51	64	53	49
R798	268 AUBURN RD, YAGOONA NSW 2199	Residential	45	38	42	46	37	43
R799	17 WORLAND ST, YAGOONA NSW 2199	Residential	36	28	32	44	32	36
R800	175 AUBURN RD, YAGOONA NSW 2199	Residential	47	41	45	48	43	45
R801	10 MARTHA ST, YAGOONA NSW 2199	Residential	54	50	54	61	55	49
R802	52 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	44	48	52	50	48
R803	24 ASHBY AV, YAGOONA NSW 2199	Residential	44	41	45	45	46	38
R804	243 COOPER RD, YAGOONA NSW 2199	Residential	48	52	56	56	56	42
R805	3/160 COOPER RD, YAGOONA NSW 2199	Residential	40	33	37	59	43	35
R806	156 COOPER RD, YAGOONA NSW 2199	Residential	55	50	54	58	56	53
R807	7 MARTHA ST, YAGOONA NSW 2199	Residential	38	31	35	63	38	33
R808	173 AUBURN RD, YAGOONA NSW 2199	Residential	50	41	45	52	46	49
R809	24 WORLAND ST, YAGOONA NSW 2199	Residential	48	38	42	47	39	43
R810	57 MCMAHON RD, YAGOONA NSW 2199	Residential	39	35	39	46	35	42
R811	266 AUBURN RD, YAGOONA NSW 2199	Residential	44	37	41	44	38	42
R812	27 CALDWELL PDE, YAGOONA NSW 2199	Residential	53	43	47	51	50	49
R813	49B ASHBY AV, YAGOONA NSW 2199	Residential	36	28	32	44	33	31
R814	156 COOPER RD, YAGOONA NSW 2199	Residential	42	50	54	55	54	34
R815	1 DALEY RD, YAGOONA NSW 2199	Residential	51	42	46	48	50	45
R816	3 DALEY RD, YAGOONA NSW 2199	Residential	48	44	48	48	49	42
R817	5 DALEY RD, YAGOONA NSW 2199	Residential	53	41	45	46	46	49
R818	15 WORLAND ST, YAGOONA NSW 2199	Residential	43	37	41	44	36	42
R819	55 MCMAHON RD, YAGOONA NSW 2199	Residential	42	39	43	48	36	43
R820	8 MARTHA ST, YAGOONA NSW 2199	Residential	54	47	51	62	57	48
R821	7 DALEY RD, YAGOONA NSW 2199	Residential	48	39	43	48	45	44
R822	50 CALDWELL PDE, YAGOONA NSW 2199	Residential	42	33	37	51	45	37
R823	173 AUBURN RD, YAGOONA NSW 2199	Residential	40	40	44	46	36	44
R824	241 COOPER RD, YAGOONA NSW 2199	Residential	41	37	41	55	43	36
R825	5 MARTHA ST, YAGOONA NSW 2199	Residential	37	30	34	62	37	32
R826	55 MCMAHON RD, YAGOONA NSW 2199	Residential	35	27	31	46	31	31
R827	22 ASHBY AV, YAGOONA NSW 2199	Residential	50	38	42	43	42	41
R828	154 COOPER RD, YAGOONA NSW 2199	Residential	40	36	40	55	48	33
R829	6/160 COOPER RD, YAGOONA NSW 2199	Residential	53	50	54	61	54	48
R830	22 WORLAND ST, YAGOONA NSW 2199	Residential	46	35	39	48	37	41
R831	264 AUBURN RD, YAGOONA NSW 2199	Residential	45	37	41	44	39	42
R832	6 MARTHA ST, YAGOONA NSW 2199	Residential	53	46	50	62	57	48
R833	49A ASHBY AV, YAGOONA NSW 2199	Residential	51	40	44	44	45	46
R834	13 WORLAND ST, YAGOONA NSW 2199	Residential	43	37	41	43	36	41
R835	171 AUBURN RD, YAGOONA NSW 2199	Residential	50	43	47	51	45	46
R836	239 COOPER RD, YAGOONA NSW 2199	Residential	50	38	42	46	44	45
R837	25 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	42	46	46	46	47
R838	239 COOPER RD, YAGOONA NSW 2199	Residential	41	40	44	54	50	36
R839	3 MARTHA ST, YAGOONA NSW 2199	Residential	36	29	33	61	35	31
R840	152 COOPER RD, YAGOONA NSW 2199	Residential	35	35	39	48	40	34
R841	11 WORLAND ST, YAGOONA NSW 2199	Residential	43	36	40	44	37	42
R842	53 MCMAHON RD, YAGOONA NSW 2199	Residential	37	31	35	47	35	38
R843	20 WORLAND ST, YAGOONA NSW 2199	Residential	48	36	40	48	40	43
R844	20 ASHBY AV, YAGOONA NSW 2199	Residential	52	41	45	50	46	47
R845	169 AUBURN RD, YAGOONA NSW 2199	Residential	52	43	47	56	46	46
R846	2 MARTHA ST, YAGOONA NSW 2199	Residential	50	44	48	55	50	46
R847	4 MARTHA ST, YAGOONA NSW 2199	Residential	53	45	49	61	57	48
R848	262 AUBURN RD, YAGOONA NSW 2199	Residential	48	40	44	46	43	42
R849	169 AUBURN RD, YAGOONA NSW 2199	Residential	43	35	39	45	39	44
R850	47A ASHBY AV, YAGOONA NSW 2199	Residential	41	31	35	44	39	35
R851	11 WORLAND ST, YAGOONA NSW 2199	Residential	47	40	44	47	40	44
R852	1 MARTHA ST, YAGOONA NSW 2199	Residential	37	29	33	60	37	32

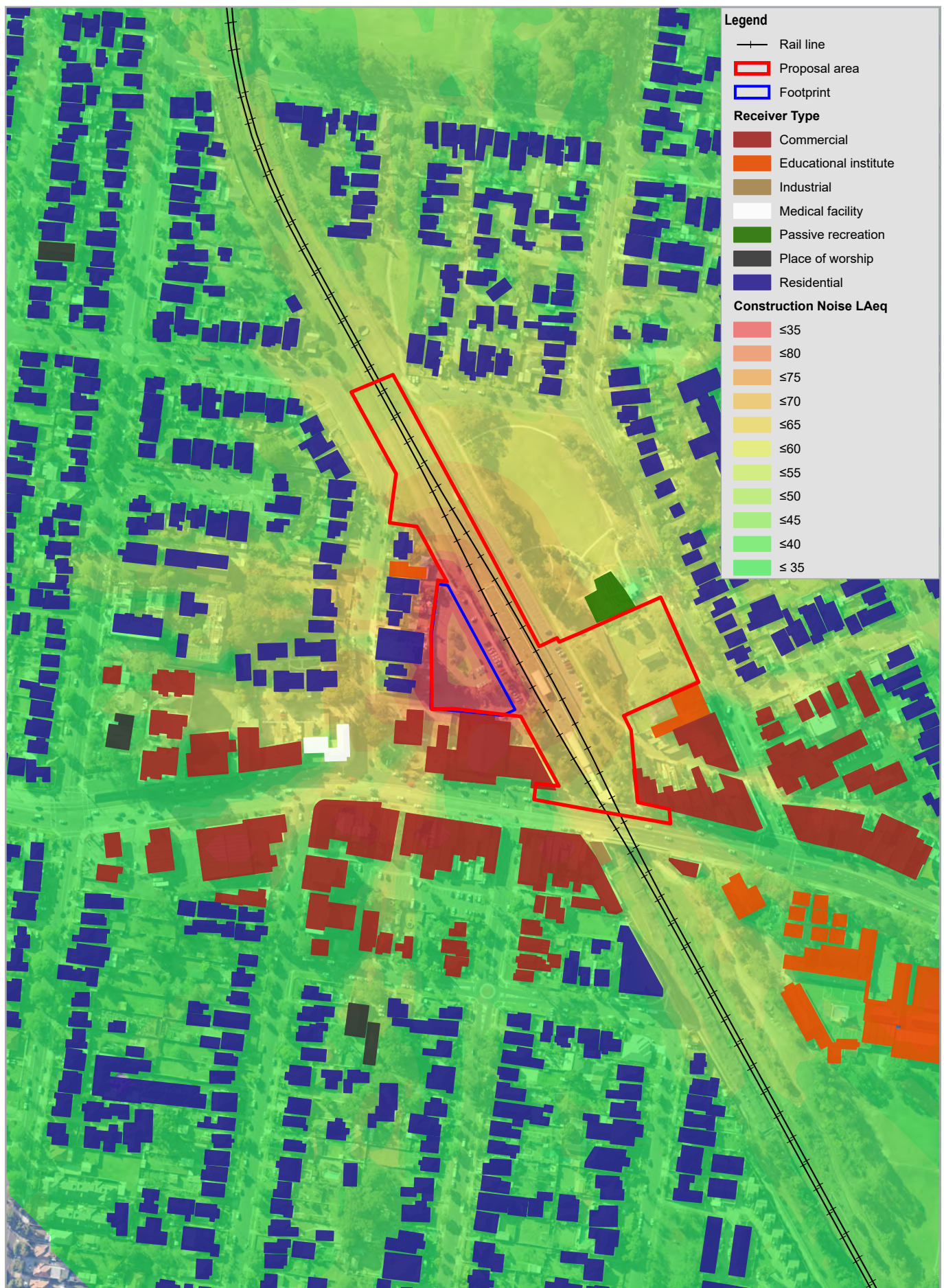
Predicted construction noise levels: OOHW Period 1 (Day)

Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R853	51 MCMAHON RD, YAGOONA NSW 2199	Residential	48	39	43	46	41	43
R854	23 CALDWELL PDE, YAGOONA NSW 2199	Residential	35	24	28	46	32	30
R855	18 ASHBY AV, YAGOONA NSW 2199	Residential	50	38	42	45	45	41
R856	18 WORLAND ST, YAGOONA NSW 2199	Residential	48	40	44	48	42	43
R857	2 MARTHA ST, YAGOONA NSW 2199	Residential	55	45	49	60	56	48
R858	48 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	40	44	47	45	37
R859	260 AUBURN RD, YAGOONA NSW 2199	Residential	49	40	44	46	44	42
R860	167 AUBURN RD, YAGOONA NSW 2199	Residential	47	42	46	51	41	45
R861	49 MCMAHON RD, YAGOONA NSW 2199	Residential	48	39	43	47	42	43
R862	2 FARNELL RD, YAGOONA NSW 2199	Residential	48	36	40	55	43	33
R863	9 WORLAND ST, YAGOONA NSW 2199	Residential	48	40	44	47	42	44
R864	10 FARNELL RD, YAGOONA NSW 2199	Residential	36	44	48	52	49	31
R865	6 FARNELL RD, YAGOONA NSW 2199	Residential	46	45	49	55	51	41
R866	237 COOPER RD, YAGOONA NSW 2199	Residential	49	39	43	53	45	43
R867	167 AUBURN RD, YAGOONA NSW 2199	Residential	51	43	47	55	49	46
R868	4 FARNELL RD, YAGOONA NSW 2199	Residential	48	39	43	55	47	43
R869	2 DALEY RD, YAGOONA NSW 2199	Residential	50	42	46	48	47	44
R870	4 DALEY RD, YAGOONA NSW 2199	Residential	51	43	47	48	47	46
R871	16 WORLAND ST, YAGOONA NSW 2199	Residential	48	40	44	48	42	43
R872	8 FARNELL RD, YAGOONA NSW 2199	Residential	37	44	48	52	49	32
R873	12 FARNELL RD, YAGOONA NSW 2199	Residential	37	31	35	56	49	31
R874	24 FARNELL RD, YAGOONA NSW 2199	Residential	49	39	43	47	44	42
R875	16 ASHBY AV, YAGOONA NSW 2199	Residential	37	29	33	44	34	31
R876	6 DALEY RD, YAGOONA NSW 2199	Residential	52	42	46	48	47	47
R877	14 FARNELL RD, YAGOONA NSW 2199	Residential	52	42	46	57	52	46
R878	165 AUBURN RD, YAGOONA NSW 2199	Residential	51	42	46	53	43	45
R879	21 CALDWELL PDE, YAGOONA NSW 2199	Residential	52	41	45	50	46	46
R880	46 CALDWELL PDE, YAGOONA NSW 2199	Residential	51	41	45	47	46	45
R881	8 DALEY RD, YAGOONA NSW 2199	Residential	49	41	45	49	45	39
R882	16 FARNELL RD, YAGOONA NSW 2199	Residential	51	45	49	56	56	46
R883	237 COOPER RD, YAGOONA NSW 2199	Residential	51	48	52	53	51	44
R884	258 AUBURN RD, YAGOONA NSW 2199	Residential	50	39	43	45	46	42
R885	47 MCMAHON RD, YAGOONA NSW 2199	Residential	48	39	43	46	40	42
R886	18 FARNELL RD, YAGOONA NSW 2199	Residential	39	33	37	53	48	30
R887	20 FARNELL RD, YAGOONA NSW 2199	Residential	52	44	48	60	49	47
R888	7 WORLAND ST, YAGOONA NSW 2199	Residential	50	41	45	47	44	44
R889	30 FARNELL RD, YAGOONA NSW 2199	Residential	52	43	47	56	49	46
R890	34 FARNELL RD, YAGOONA NSW 2199	Residential	51	42	46	52	51	45
R891	26 FARNELL RD, YAGOONA NSW 2199	Residential	41	33	37	56	43	35
R892	24 FARNELL RD, YAGOONA NSW 2199	Residential	55	47	51	56	55	46
R893	14 WORLAND ST, YAGOONA NSW 2199	Residential	48	40	44	47	42	43
R894	256 AUBURN RD, YAGOONA NSW 2199	Residential	49	38	42	48	45	44
R895	28 FARNELL RD, YAGOONA NSW 2199	Residential	52	43	47	56	48	44
R896	45 MCMAHON RD, YAGOONA NSW 2199	Residential	46	36	40	47	37	42
R897	235 COOPER RD, YAGOONA NSW 2199	Residential	44	39	43	51	47	39
R898	13 ARNOLD AV, YAGOONA NSW 2199	Residential	50	38	42	43	42	40
R899	15 ARNOLD AV, YAGOONA NSW 2199	Residential	50	40	44	48	47	43
R900	17 ARNOLD AV, YAGOONA NSW 2199	Residential	50	40	44	49	45	45
R901	32 FARNELL RD, YAGOONA NSW 2199	Residential	51	43	47	55	52	42
R902	5 WORLAND ST, YAGOONA NSW 2199	Residential	50	41	45	47	46	44
R903	44A CALDWELL PDE, YAGOONA NSW 2199	Residential	51	42	46	50	50	45
R904	19 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	40	44	45	45	45
R905	163 AUBURN RD, YAGOONA NSW 2199	Residential	50	42	46	50	45	45
R906	12 WORLAND ST, YAGOONA NSW 2199	Residential	48	40	44	47	42	43
R907	43 MCMAHON RD, YAGOONA NSW 2199	Residential	48	39	43	46	42	42
R908	34 FARNELL RD, YAGOONA NSW 2199	Residential	51	42	46	51	49	45
R909	254 AUBURN RD, YAGOONA NSW 2199	Residential	50	41	45	49	46	44
R910	10/231-233 COOPER RD, YAGOONA NSW 2199	Residential	51	41	45	48	46	47
R911	6/231-233 COOPER RD, YAGOONA NSW 2199	Residential	47	47	51	50	52	40
R912	3 WORLAND ST, YAGOONA NSW 2199	Residential	49	40	44	47	45	44
R913	3 WORLAND ST, YAGOONA NSW 2199	Residential	48	37	41	44	43	40
R914	41 MCMAHON RD, YAGOONA NSW 2199	Residential	48	39	43	46	42	42
R915	10 WORLAND ST, YAGOONA NSW 2199	Residential	49	39	43	47	44	43
R916	252 AUBURN RD, YAGOONA NSW 2199	Residential	50	41	45	49	46	44
R917	42 CALDWELL PDE, YAGOONA NSW 2199	Residential	47	41	45	46	45	37
R918	7/231-233 COOPER RD, YAGOONA NSW 2199	Residential	50	43	47	52	47	34
R919	1 WORLAND ST, YAGOONA NSW 2199	Residential	48	37	41	47	30	43
R920	1/231-233 COOPER RD, YAGOONA NSW 2199	Residential	55	45	49	52	50	51
R921	39 MCMAHON RD, YAGOONA NSW 2199	Residential	45	38	42	45	37	42
R922	8 WORLAND ST, YAGOONA NSW 2199	Residential	48	39	43	46	43	42
R923	40 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	41	45	46	45	45

Predicted construction noise levels: OOHW Period 1 (Day)

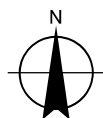
Receiver ID	Address	Receiver Type	S02	S04	S08	S09	CC1	CC2
Bold Exceeds sleep disturbance								
R924	250 AUBURN RD, YAGOONA NSW 2199	Residential	50	40	44	49	46	44
R925	250 AUBURN RD, YAGOONA NSW 2199	Residential	48	39	43	47	43	43
R926	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	47	35	39	44	43	43
R927	229 COOPER RD, YAGOONA NSW 2199	Residential	52	48	52	51	52	46
R928	37 MCMAHON RD, YAGOONA NSW 2199	Residential	44	37	41	43	36	41
R929	24 ARNOLD AV, YAGOONA NSW 2199	Residential	50	40	44	48	46	45
R930	6 WORLAND ST, YAGOONA NSW 2199	Residential	48	39	43	48	44	46
R931	17 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	40	44	45	44	44
R932	22 ARNOLD AV, YAGOONA NSW 2199	Residential	46	39	43	48	44	39
R933	248 AUBURN RD, YAGOONA NSW 2199	Residential	49	40	44	48	45	43
R934	4/221 COOPER RD, YAGOONA NSW 2199	Residential	53	41	45	50	49	49
R935	227 COOPER RD, YAGOONA NSW 2199	Residential	44	38	42	51	46	34
R936	248 AUBURN RD, YAGOONA NSW 2199	Residential	44	38	42	45	38	42
R937	38 CALDWELL PDE, YAGOONA NSW 2199	Residential	43	39	43	45	44	36
R938	35 MCMAHON RD, YAGOONA NSW 2199	Residential	46	38	42	44	40	41
R939	4 WORLAND ST, YAGOONA NSW 2199	Residential	48	39	43	46	44	43
R940	3 ALEXANDER ST, YAGOONA NSW 2199	Residential	49	39	43	47	45	43
R941	1 ALEXANDER ST, YAGOONA NSW 2199	Residential	43	34	38	42	38	40
R942	246 AUBURN RD, YAGOONA NSW 2199	Residential	49	40	44	48	45	43
R943	36 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	39	43	44	44	45
R944	246 AUBURN RD, YAGOONA NSW 2199	Residential	45	36	40	43	38	42
R945	225 COOPER RD, YAGOONA NSW 2199	Residential	45	38	42	50	47	40
R946	15 CALDWELL PDE, YAGOONA NSW 2199	Residential	50	39	43	48	44	44
R947	33 MCMAHON RD, YAGOONA NSW 2199	Residential	47	37	41	43	42	40
R948	41/221 COOPER RD, YAGOONA NSW 2199	Residential	49	40	44	50	45	45
R949	2 WORLAND ST, YAGOONA NSW 2199	Residential	48	37	41	46	44	42
R950	34 CALDWELL PDE, YAGOONA NSW 2199	Residential	45	37	41	44	42	39
R951	223 COOPER RD, YAGOONA NSW 2199	Residential	53	47	51	50	51	41
R952	31 MCMAHON RD, YAGOONA NSW 2199	Residential	47	37	41	43	42	44
R953	2B ALEXANDER ST, YAGOONA NSW 2199	Residential	49	39	43	51	49	43
R954	2 ALEXANDER ST, YAGOONA NSW 2199	Residential	48	39	43	46	43	42
R955	4 ALEXANDER ST, YAGOONA NSW 2199	Residential	48	38	42	46	41	42
R956	242 AUBURN RD, YAGOONA NSW 2199	Residential	48	39	43	47	44	42
R957	242 AUBURN RD, YAGOONA NSW 2199	Residential	40	30	34	37	35	35
R958	29 MCMAHON RD, YAGOONA NSW 2199	Residential	46	35	39	41	41	41
R959	6 ALEXANDER ST, YAGOONA NSW 2199	Residential	47	38	42	46	42	42
R960	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	48	38	42	45	42	42
R961	10 ALEXANDER ST, YAGOONA NSW 2199	Residential	47	38	42	45	43	41
R962	12 ALEXANDER ST, YAGOONA NSW 2199	Residential	47	38	42	45	43	41
R963	240 AUBURN RD, YAGOONA NSW 2199	Residential	48	39	43	46	44	42
R964	27 MCMAHON RD, YAGOONA NSW 2199	Residential	36	37	41	45	31	41
R965	8 ALEXANDER ST, YAGOONA NSW 2199	Residential	46	36	40	42	38	41
R966	238 AUBURN RD, YAGOONA NSW 2199	Residential	48	39	43	46	44	42
R967	25 MCMAHON RD, YAGOONA NSW 2199	Residential	46	37	41	43	42	41
R968	236 AUBURN RD, YAGOONA NSW 2199	Residential	48	38	42	46	44	42
R969	1 BRODIE ST, YAGOONA NSW 2199	Residential	47	38	42	45	43	41
R970	23 MCMAHON RD, YAGOONA NSW 2199	Residential	39	29	33	35	34	40
R971	3 BRODIE ST, YAGOONA NSW 2199	Residential	47	38	42	45	43	41
R972	23 MCMAHON RD, YAGOONA NSW 2199	Residential	47	37	41	44	40	41
R973	5 BRODIE ST, YAGOONA NSW 2199	Residential	47	38	42	45	42	41
R974	234 AUBURN RD, YAGOONA NSW 2199	Residential	48	38	42	46	43	42
R975	7 BRODIE ST, YAGOONA NSW 2199	Residential	51	42	46	49	44	44
R976	9 BRODIE ST, YAGOONA NSW 2199	Residential	47	37	41	45	41	41
R977	11 BRODIE ST, YAGOONA NSW 2199	Residential	47	37	41	44	42	41
R978	11A BRODIE ST, YAGOONA NSW 2199	Residential	42	34	38	41	37	40
R979	O'Neill Park	Active recreation	53	46	50	55	53	48
R980	Gazzard Park	Passive recreation	68	68	72	71	70	65
R981	Gazzard Park	Passive recreation	56	51	55	70	59	54
R982	Alice Park	Passive recreation	50	38	42	35	42	34

Appendix D – Predicted construction noise contours



Paper Size ISO A4
0 50 100
Meters

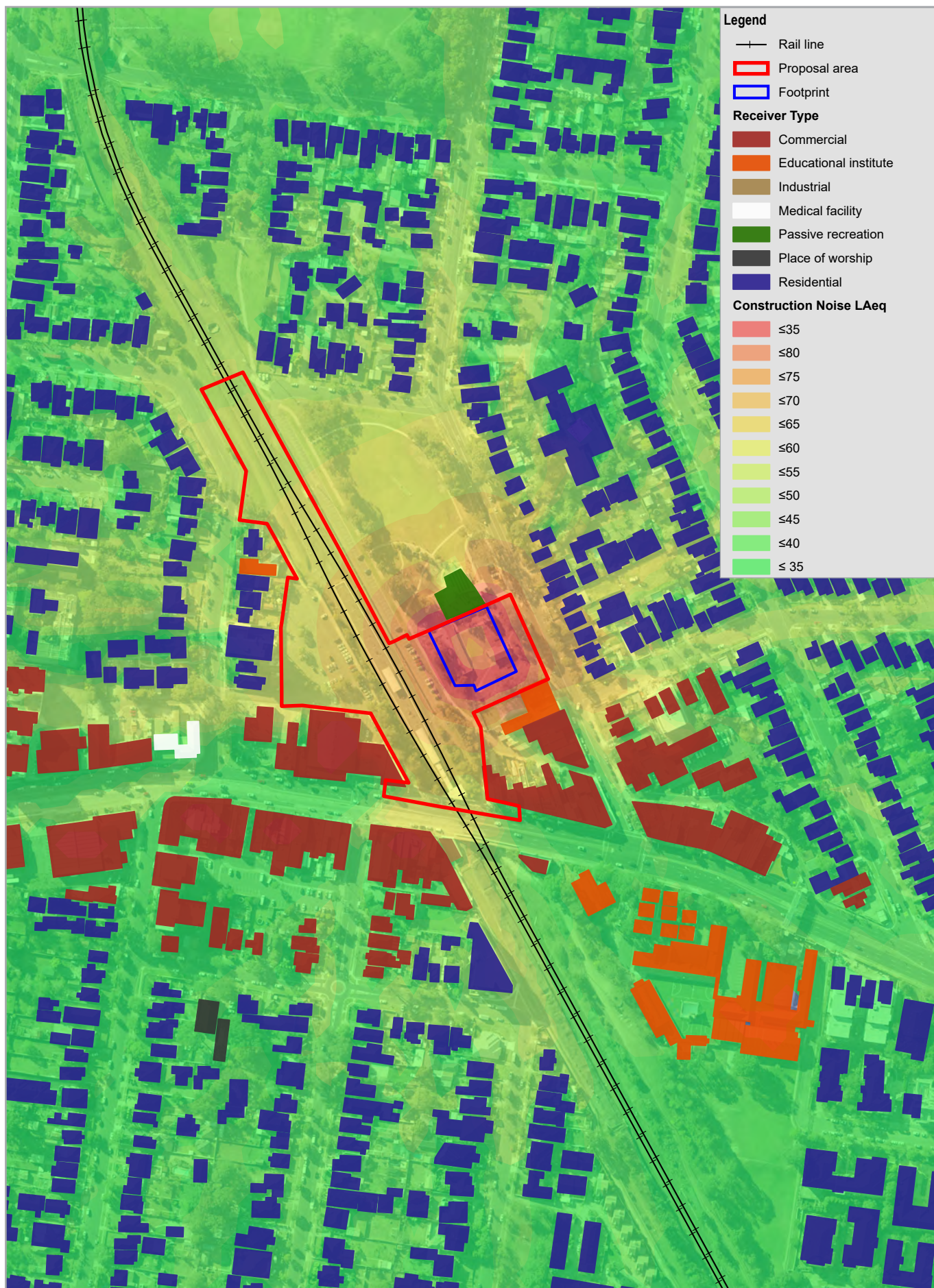
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



Transport for NSW
Yagoona Station Upgrade
Noise and Vibration Impact Assessment
Appendix D
Construction noise contours
LAeq(15 min)

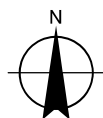
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Scenario CC1



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Meters

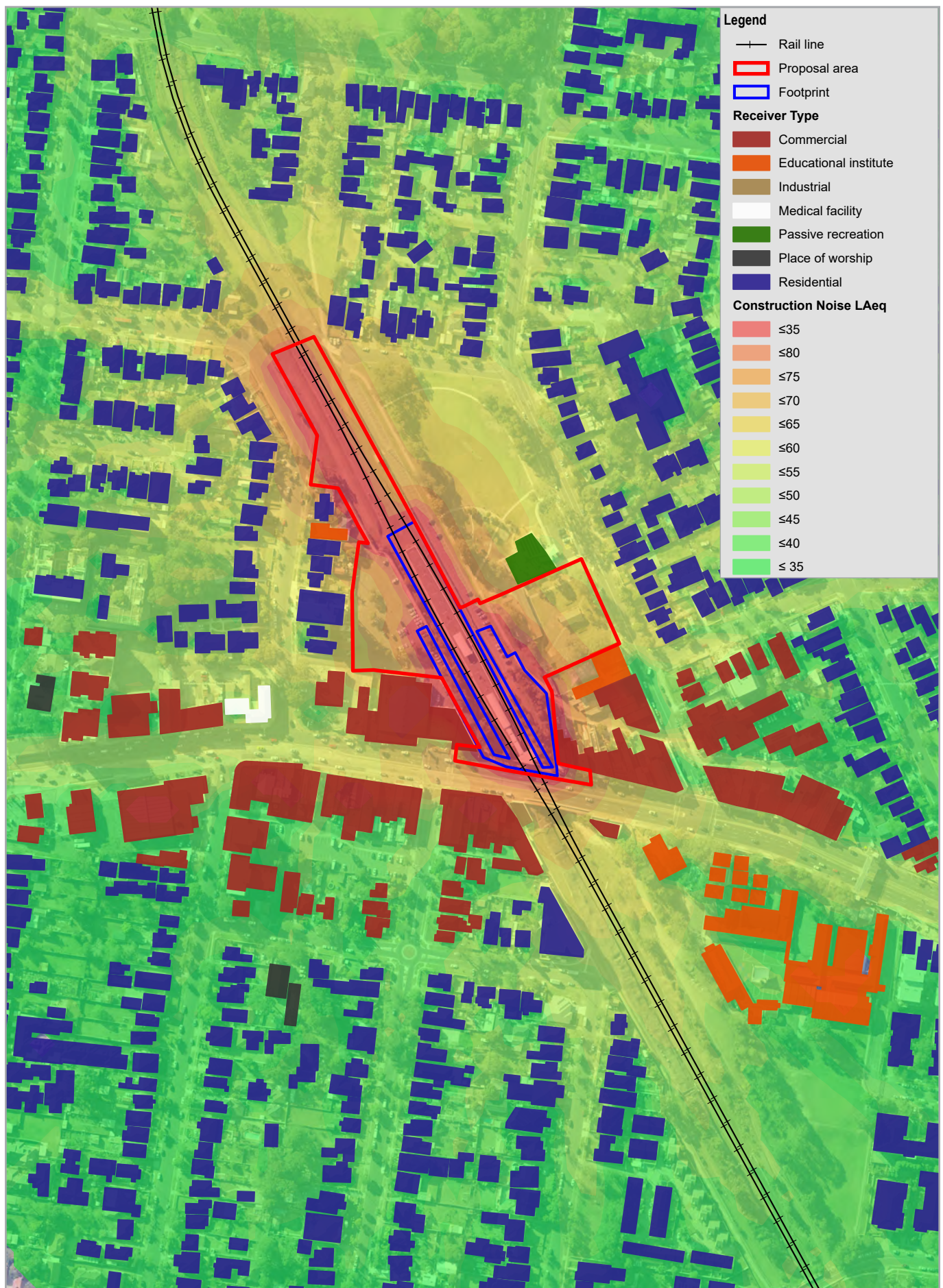
Map Projection: Transverse Mercator
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Grid: GDA 1994 MGA Zone 56



Transport for NSW
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Construction noise contours
LAeq(15 min)

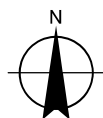
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Scenario CC2



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Meters

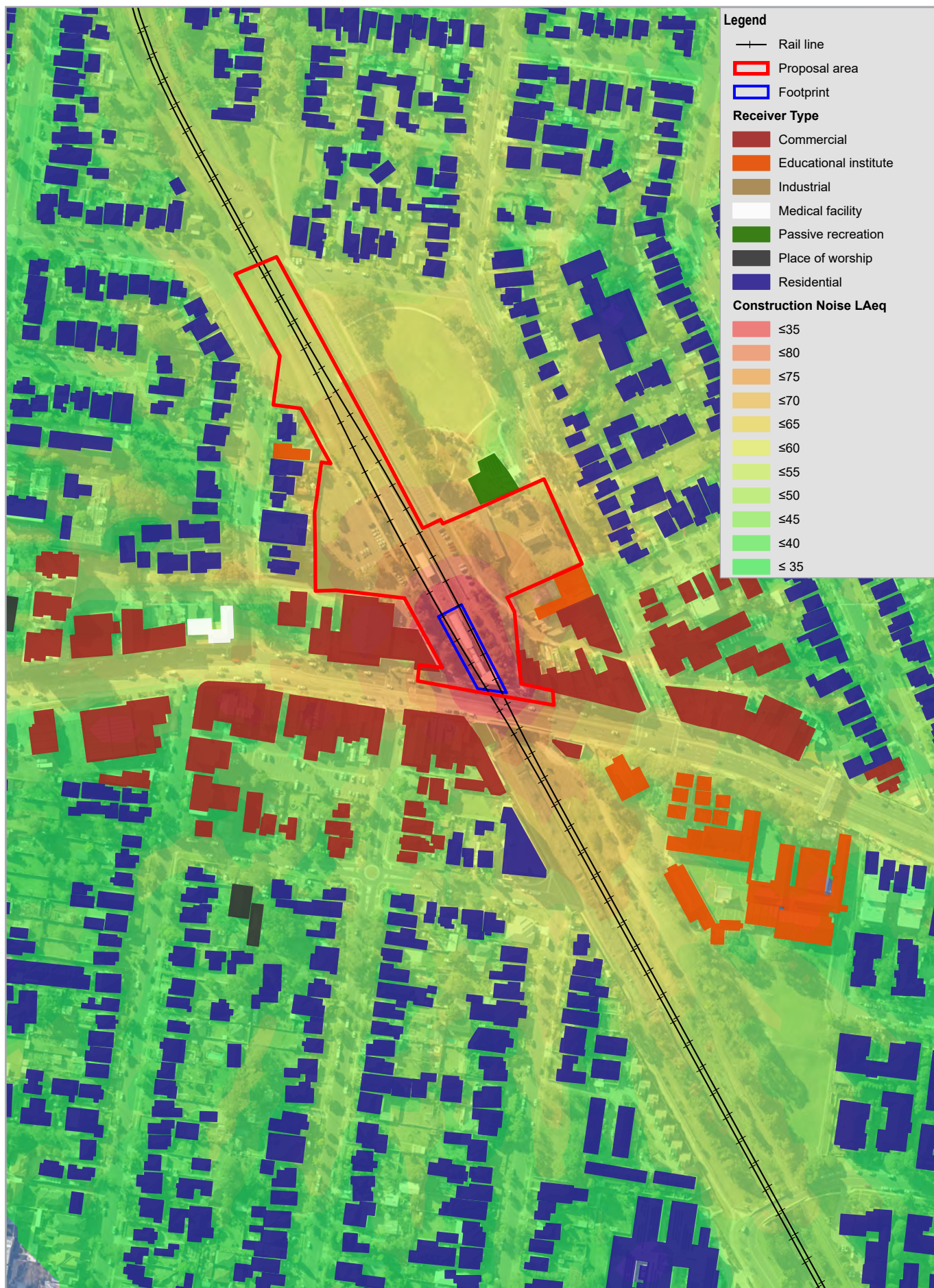
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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Yagoona Station Upgrade
Noise and Vibration Impact Assessment
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Construction noise contours
LAeq(15 min)

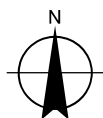
Project No. 12544729
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Date 13/05/2021

Scenario S1



Paper Size ISO A4
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Meters

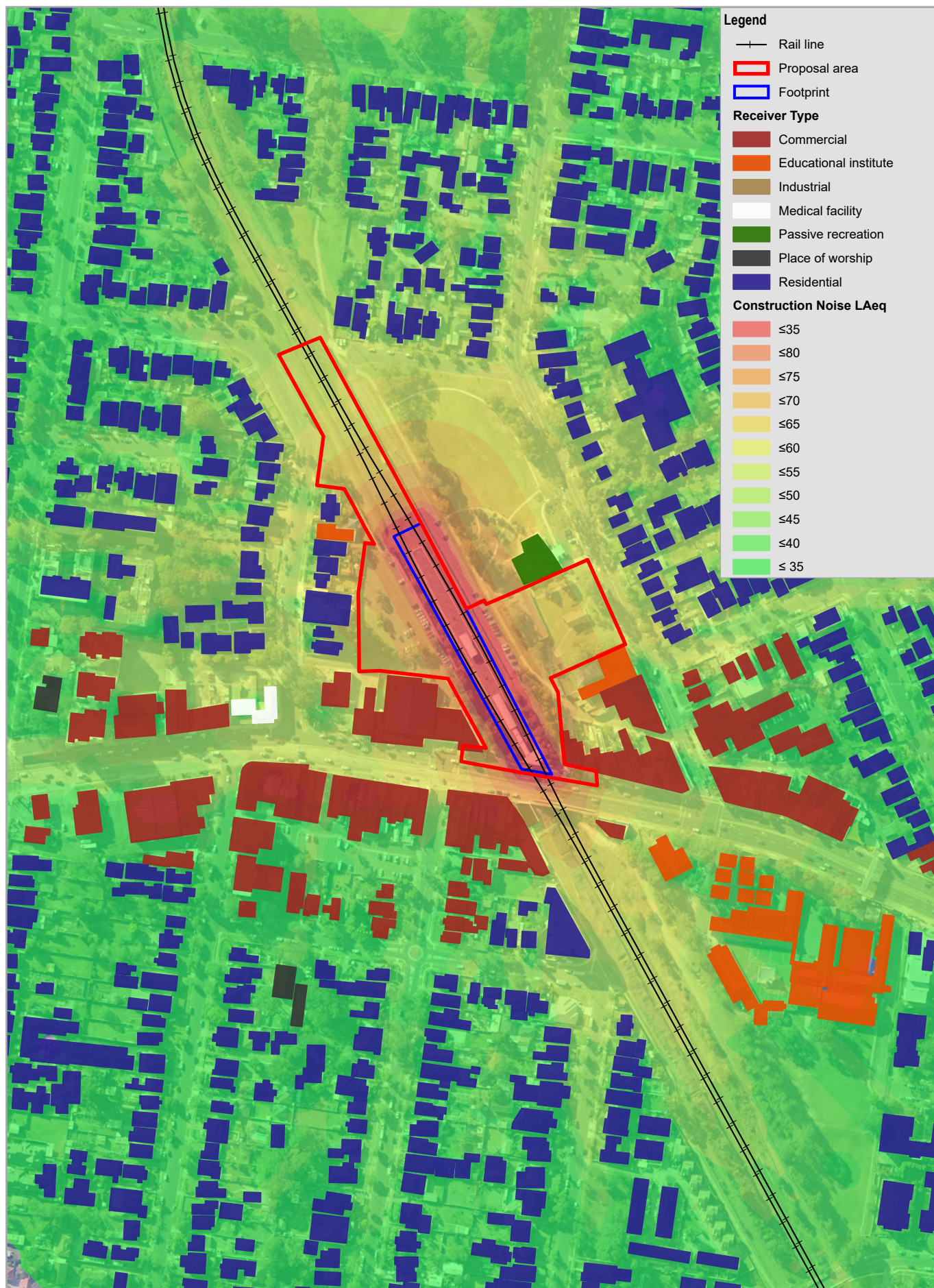
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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Yagoona Station Upgrade
Noise and Vibration Impact Assessment
Appendix D
Construction noise contours
LAeq(15 min)

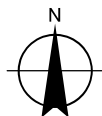
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Scenario S2



Paper Size ISO A4
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Meters

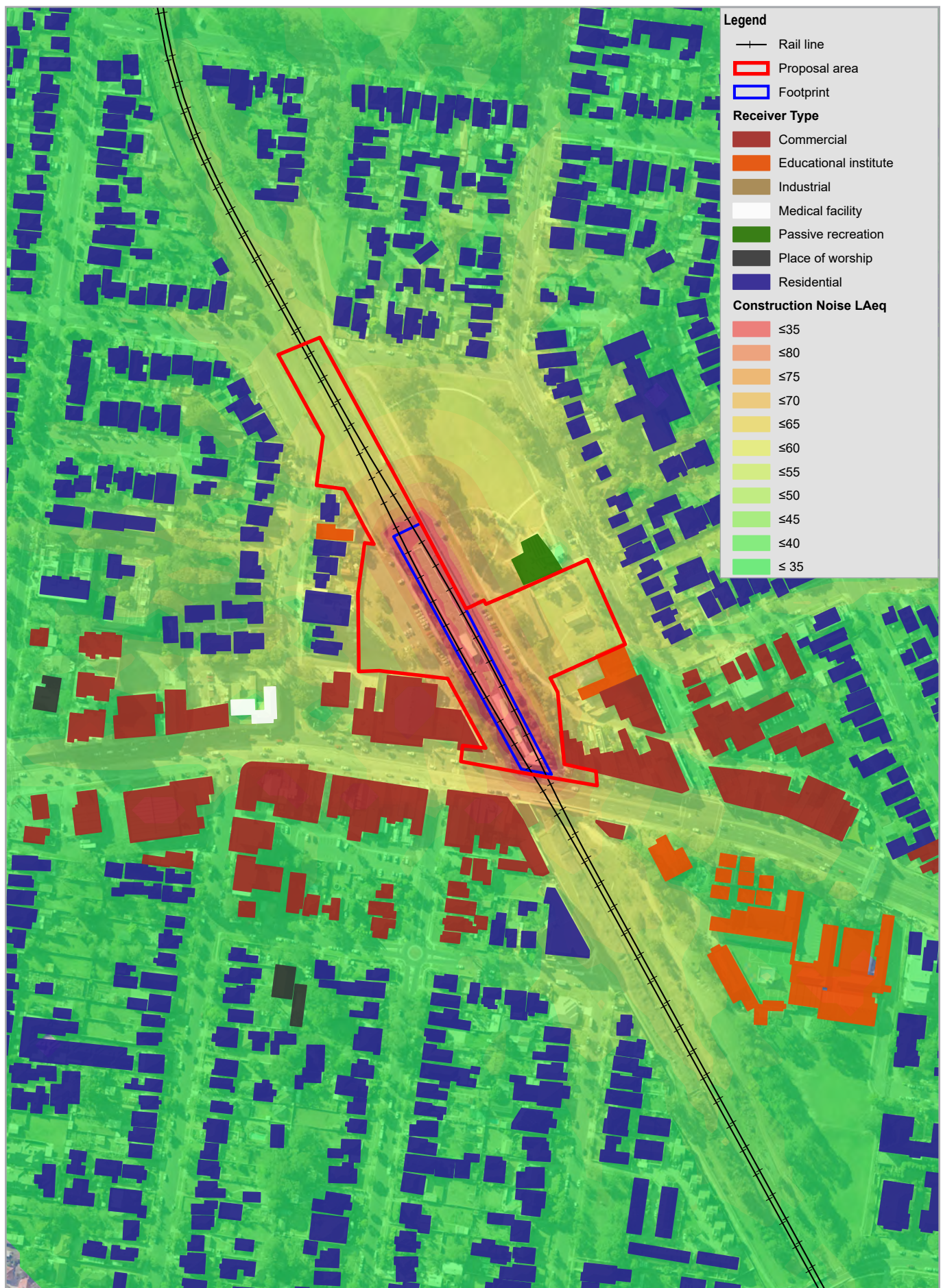
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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Yagoona Station Upgrade
Noise and Vibration Impact Assessment
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Construction noise contours
LAeq(15 min)

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Scenario S3

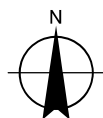


Legend

- Rail line
- Proposal area
- Footprint
- Receiver Type**
 - Commercial
 - Educational institute
 - Industrial
 - Medical facility
 - Passive recreation
 - Place of worship
 - Residential
- Construction Noise LAeq**
 - ≤35
 - ≤80
 - ≤75
 - ≤70
 - ≤65
 - ≤60
 - ≤55
 - ≤50
 - ≤45
 - ≤40
 - ≤35

Paper Size ISO A4
0 50 100
Meters

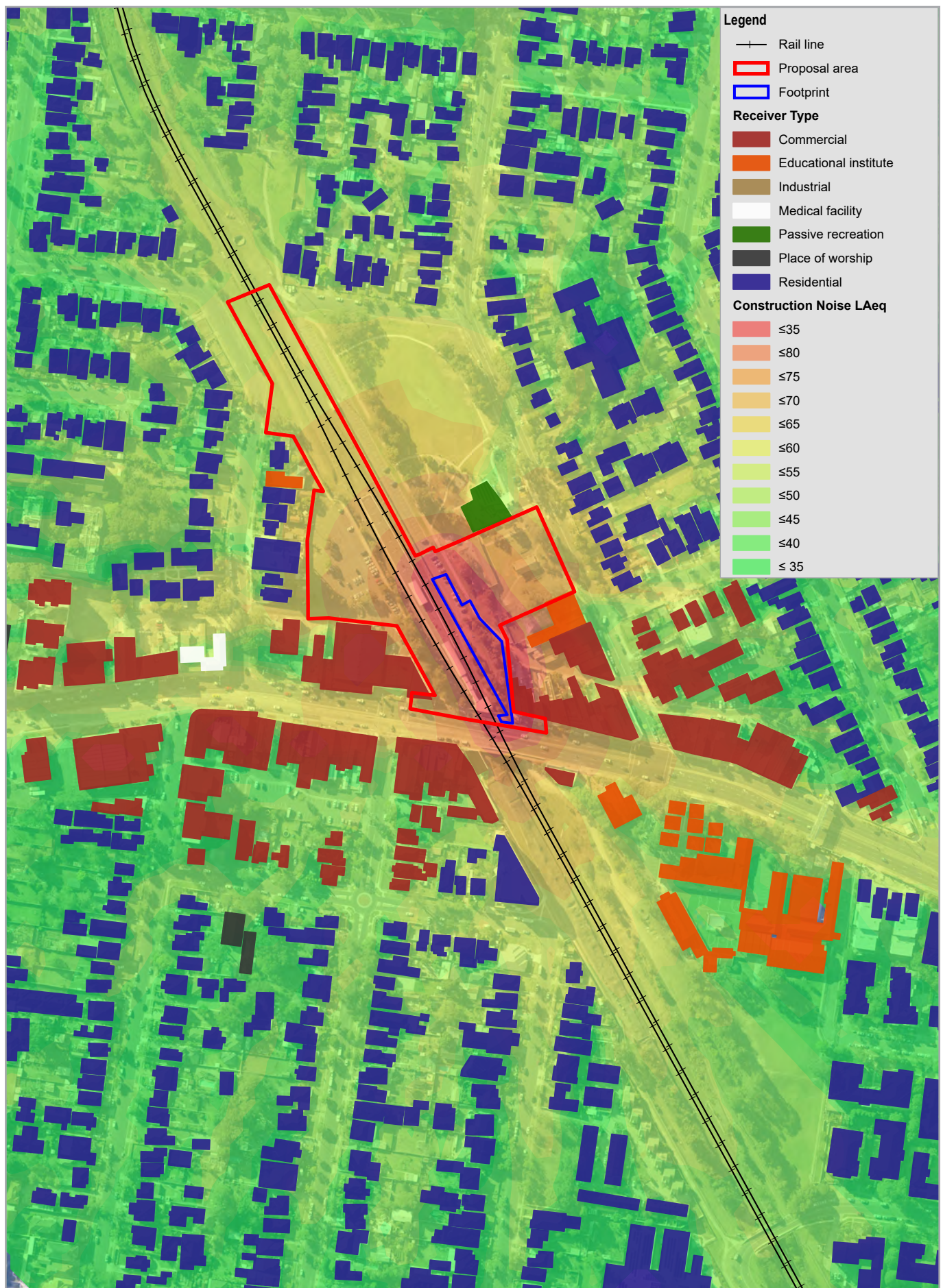
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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Scenario S4

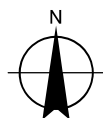


Legend

- +— Rail line
- ▭ Proposal area
- ▭ Footprint
- Receiver Type**
 - ▭ Commercial
 - ▭ Educational institute
 - ▭ Industrial
 - ▭ Medical facility
 - ▭ Passive recreation
 - ▭ Place of worship
 - ▭ Residential
- Construction Noise LAeq**
 - ▭ ≤35
 - ▭ ≤80
 - ▭ ≤75
 - ▭ ≤70
 - ▭ ≤65
 - ▭ ≤60
 - ▭ ≤55
 - ▭ ≤50
 - ▭ ≤45
 - ▭ ≤40
 - ▭ ≤35

Paper Size ISO A4
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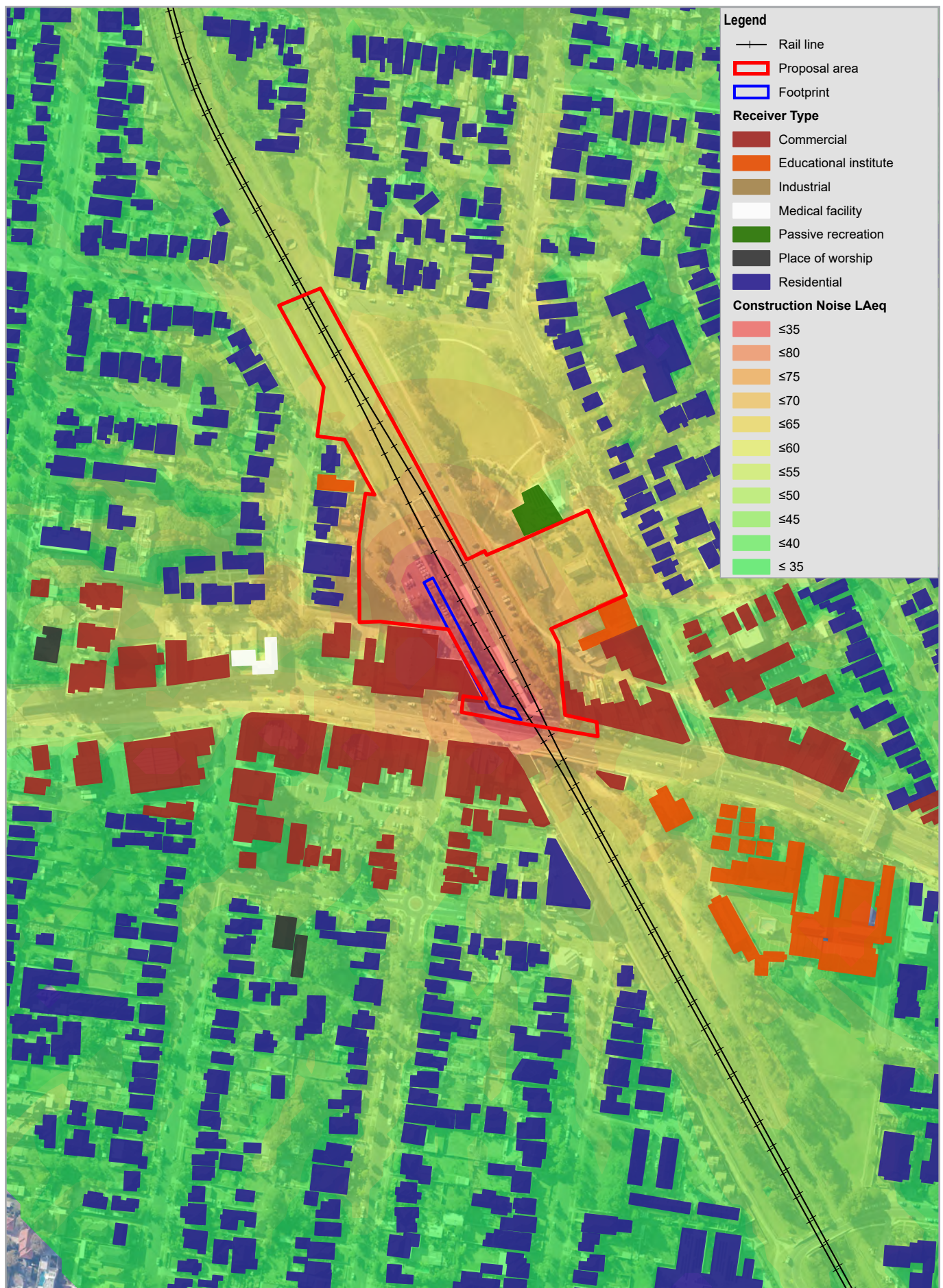
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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LAeq(15 min)

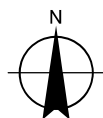
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Scenario S5



Paper Size ISO A4
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Meters

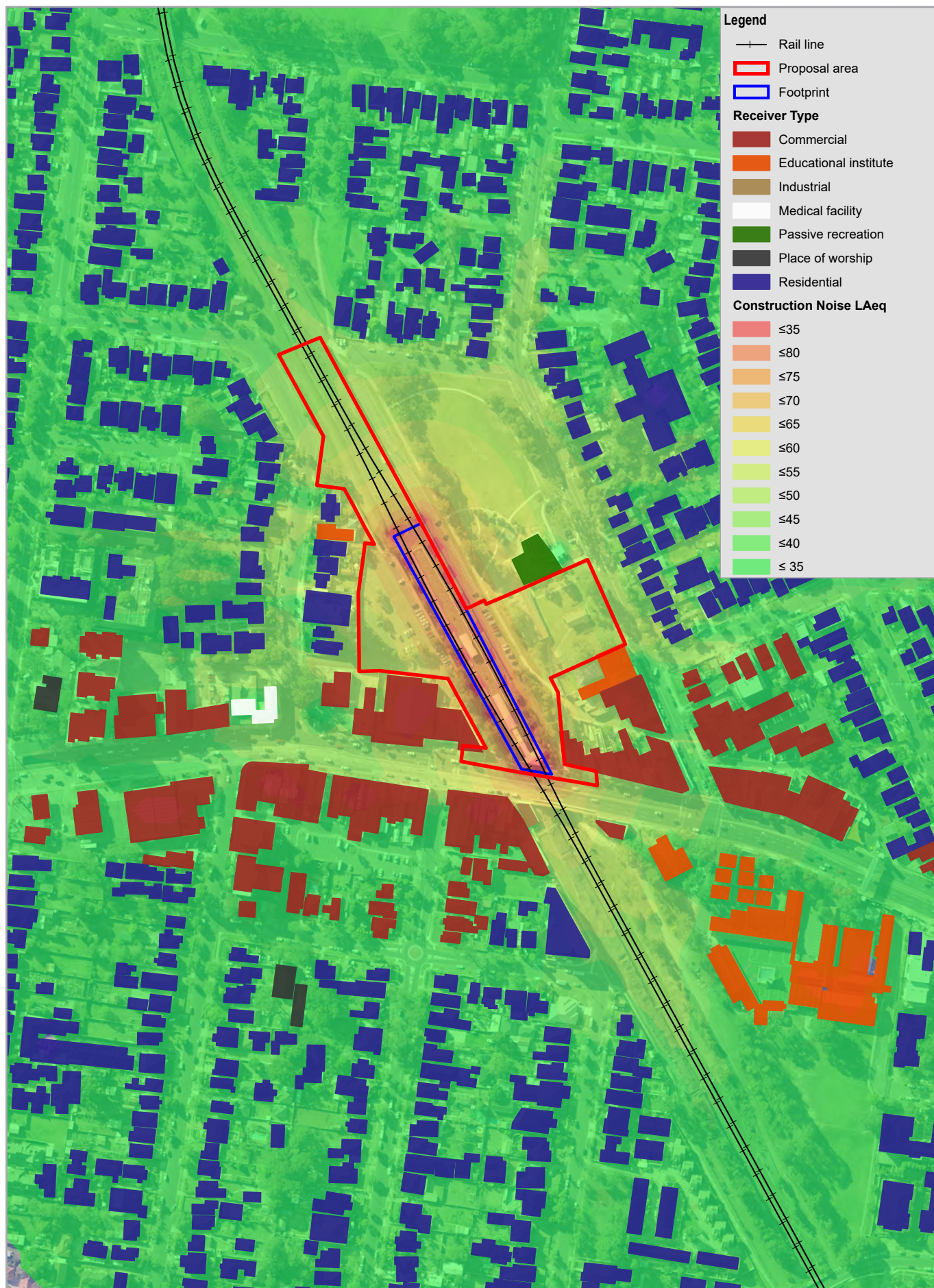
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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LAeq(15 min)

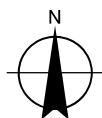
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Scenario S6



Paper Size ISO A4
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Meters

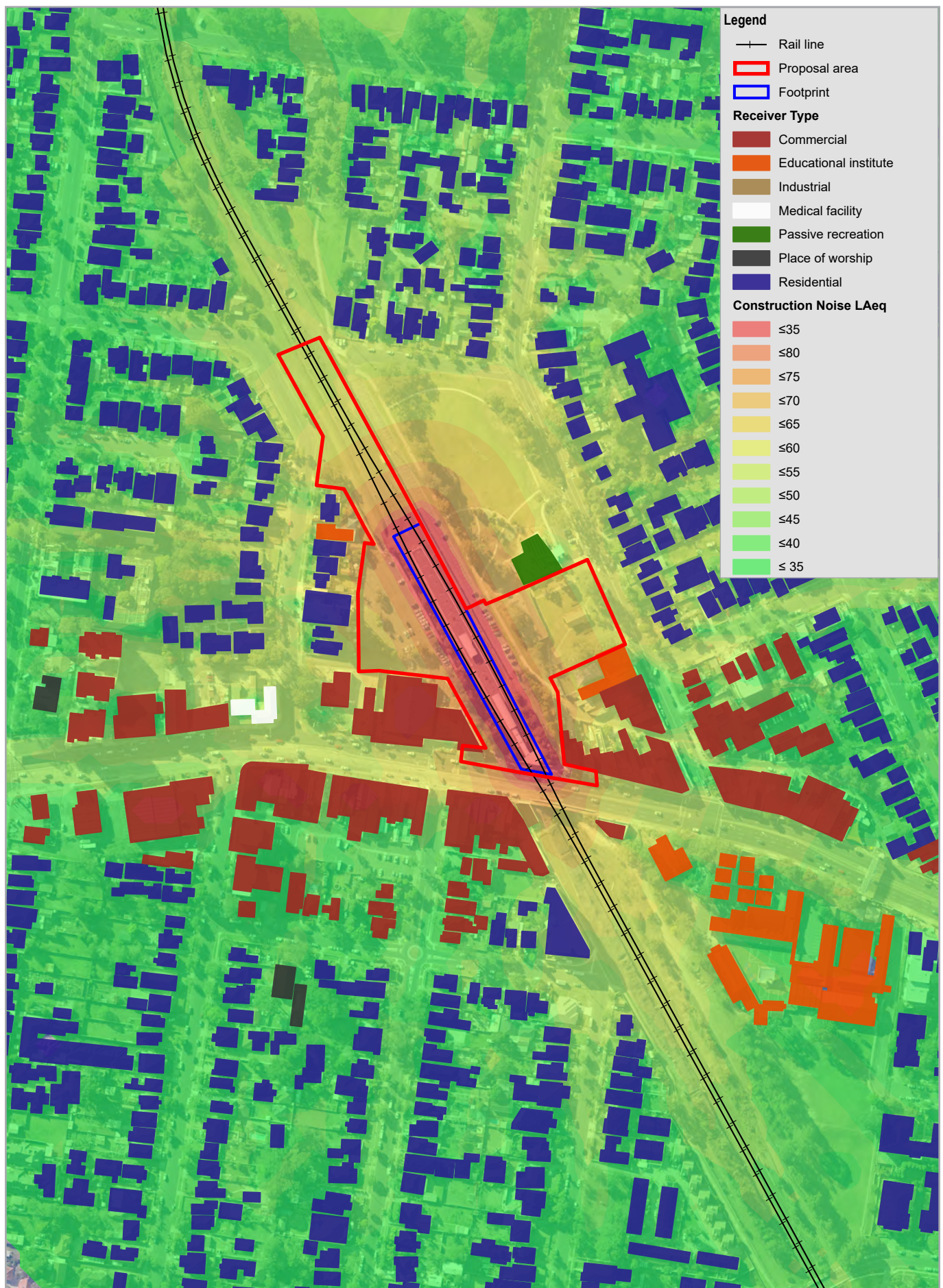
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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LAeq(15 min)

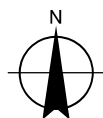
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Scenario S7



Paper Size ISO A4
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Meters

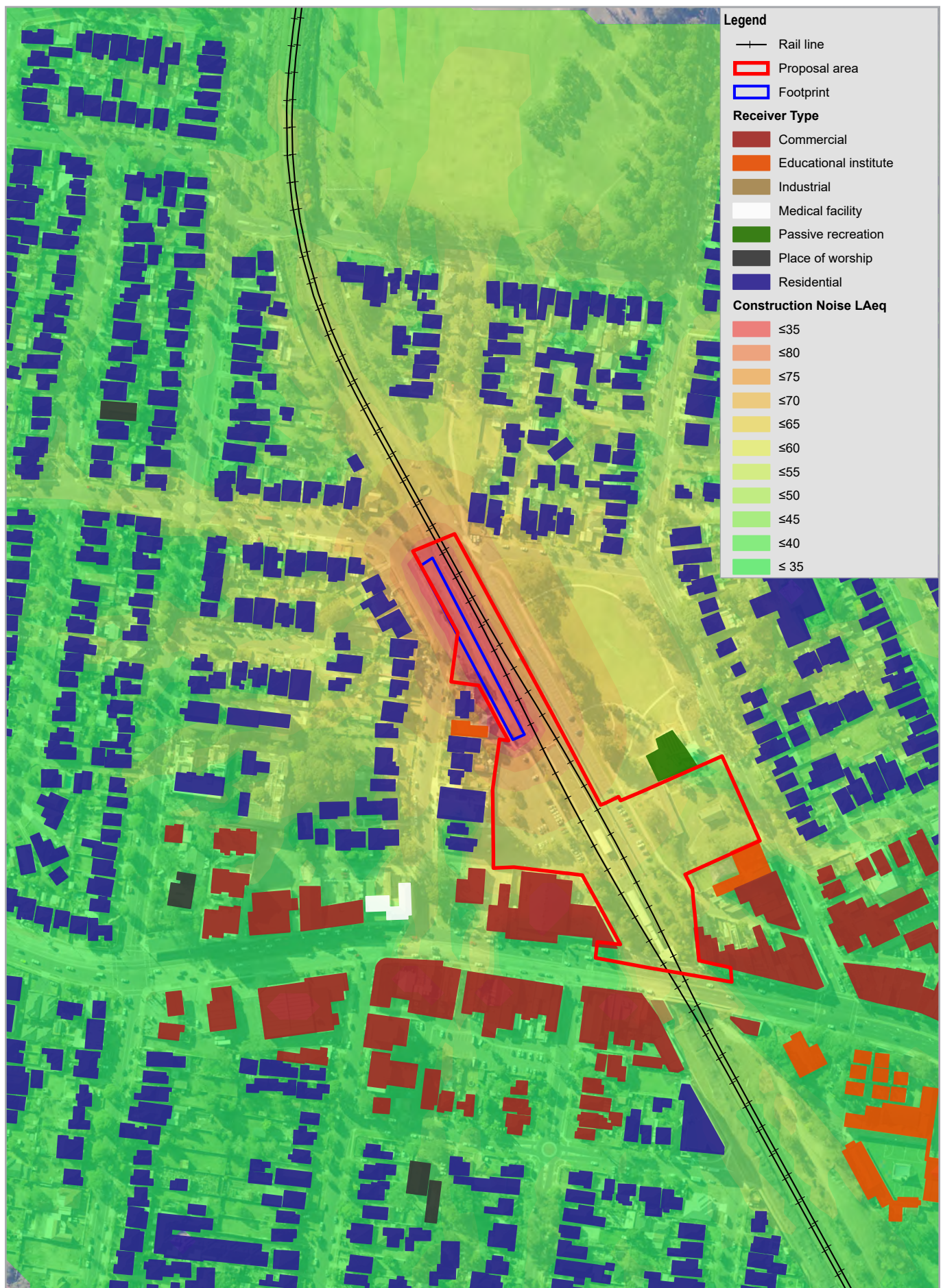
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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Scenario S8

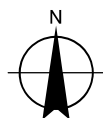


Legend

- Rail line
- Proposal area
- Footprint
- Receiver Type**
 - Commercial
 - Educational institute
 - Industrial
 - Medical facility
 - Passive recreation
 - Place of worship
 - Residential
- Construction Noise LAeq**
 - ≤35
 - ≤80
 - ≤75
 - ≤70
 - ≤65
 - ≤60
 - ≤55
 - ≤50
 - ≤45
 - ≤40
 - ≤35

Paper Size ISO A4
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Meters

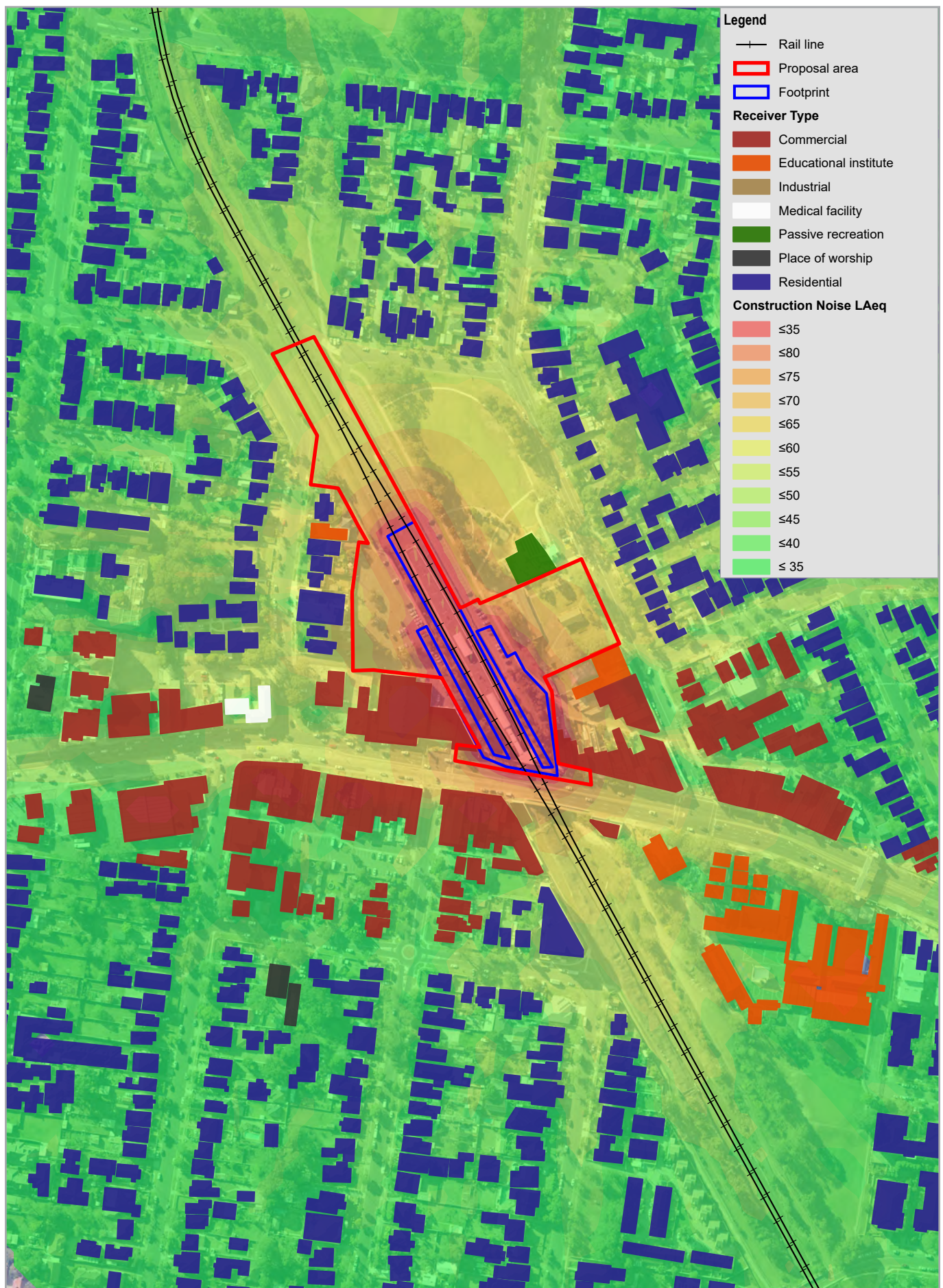
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 56



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LAeq(15 min)

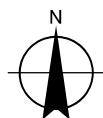
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Scenario S9



Paper Size ISO A4
0 50 100
Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
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LAeq(15 min)

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Scenario S10

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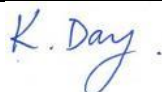
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Document Status

Revision	Author	Reviewer		Approved for Issue		
		Name	Signature	Name	Signature	Date
0	R. Browell	E. Milton		K Day		13/05/2021

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