



| Water Monitoring Data - Monthly Summary | | | | | | | | | | |
|---|---|------------------------------|------------------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|---|---|
| Month and Year | January 2026 | | | | | | | |  |  |
| Project | Sydney Metro SWM3 | | | | | | | | | |
| EPL License No. | 21147 | | | | | | | | | |
| EPL Weblink | https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued | | | | | | | | | |
| Specific EPL monitoring conditions | M2 - Requirement to monitor concentration of pollutants discharged | | | | | | | | | |
| Monitoring Location | Number of times monitored during the month | Event based monitoring (Y/N) | Parameter e.g. TSS, pH | Unit eg. mg/L | Minimum value for month | Maximum value for month | Allowable Maximum limit | Allowable Minimum limit | Comment | |
| SWM3 Monitoring Points | 1 | Y | NA | NA | NA | NA | NA | NA | 24hr rainfall 103mm + by 0900, 19/01/26, visual inspection. No discharge off site. | |

| Noise Monitoring Data - Monthly Summary | |
|--|---|
| Month and Year | January 2026 |
| Project | Sydney Metro SWM3 |
| EPL license No. | 21147 |
| EPL Weblink | https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued |
| Specific EPL monitoring conditions | M7.1 - Noise monitoring Appendix A- EPL R4.4 Validation Report |



| Vibration Monitoring Data - Monthly Summary | |
|---|---|
| Month and Year | January 2026 |
| Project | Sydney Metro SWM3 |
| EPL license No. | 21147 |
| EPL Weblink | https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued |
| Specific EPL monitoring conditions | M7.2 - Vibration monitoring |
| No Vibration Monitoring in this Reporting Period. | |



Appendix A- EPL R4.4 Validation Report

EPL 21147

R4.4 Validation Report

SWM3 2026 WE/WK26&27

R4.4 Sydney Metro Possession (WE/WK26&27, 01 & 04 January 2026)

Document and Revision History

| Document Details | |
|------------------------------|-------------------------------|
| Title | R4.4 Validation Report |
| Client | Sydney Metro City & Southwest |
| JHLOR JV contract no. | J54 |

Revisions

| Revision | Date | Description | Prepared by | Reviewed by |
|----------|------------|-------------------|-------------|----------------|
| 01 | 05/01/2026 | Prepared for R4.4 | Ted Zhang | Lucas Dobrolot |
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Management reviews

| Review date | Details | Reviewed by |
|-------------|---------|-------------|
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| | | |

Controlled: NO Copy no.: Uncontrolled: YES

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R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:3

- 1. Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite3
- 2. A copy of the community notification required under Condition L5.114
- 3. Noise monitoring as required by L5.7(d).....4
 - A. Details of any exceedances of predicted noise levels;5
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R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.5

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Introduction

This validation report has been prepared in accordance with EPL 21147 Condition R4.4 for out-of-hour works carried out on 1st and 4th January, detailed noise activities are below:

Low Impact Works (L5.1) – 4th January 0800 to 1800 in Weekend 27 (WE27)

- Site access 0600 to 0800 Saturday & Sunday (pre-start, vehicle movement, set up, some low impact work)
- Protection Screen Door (PSD) & Mechanical Gap Filler (MGF) Testing Works
- Testing and commissioning equipment
- Track inspection
- Cable installation

Possession Works (L5.5) – 1st January 0800 to 1800 in WK26

- Security Fence Installation at Hurlstone Park Station
- Security Fence Installation at Belmore Substation
- Platform waterproofing, tiling
- Belmore Triangle access

Possession Works (L5.5) – 4th January 0800 to 1800 in WE27

- Equitable Canopy Structural Steel Installation
- Corridor vegetation maintenance work
- Platform waterproofing, tiling
- Materials Handling on Station Platform

Occurred during possession on Sydney Metro's track (between Sydenham Station to Bankstown Station). Works were carried out under Condition L5.5 - Local Possessions.

Works were carried out under Condition L5.6 - Local Area and Utility Works.

Refer to **Attachment 1** for monitoring results.

R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:

1. **Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite**

The assessment prepared for the works included modelling based on Sound Power Level for the following plant and equipment:

- Equitable Canopy Installation
 - Crane Truck
 - EWP
 - Powered Hand tool
- Station Works
 - Powered hand tool
 - Generators
- PSD & MGF Testing and commissioning works
 - Hand tool
- Tailing Works
 - Powered Hand tool

-
- Material Handling
 - Excavator
 - Vegetation Maintenance
 - Whipper snipper
 - Track Inspection
 - High Rail UTE

2. A copy of the community notification required under Condition L5.11

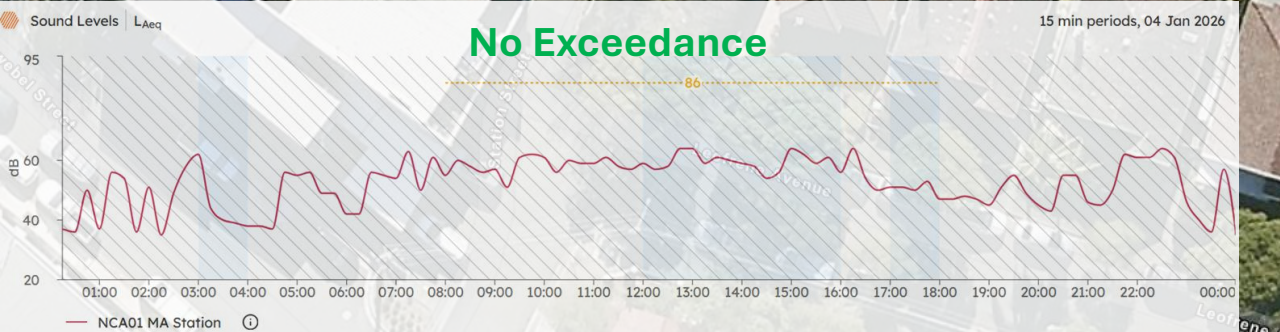
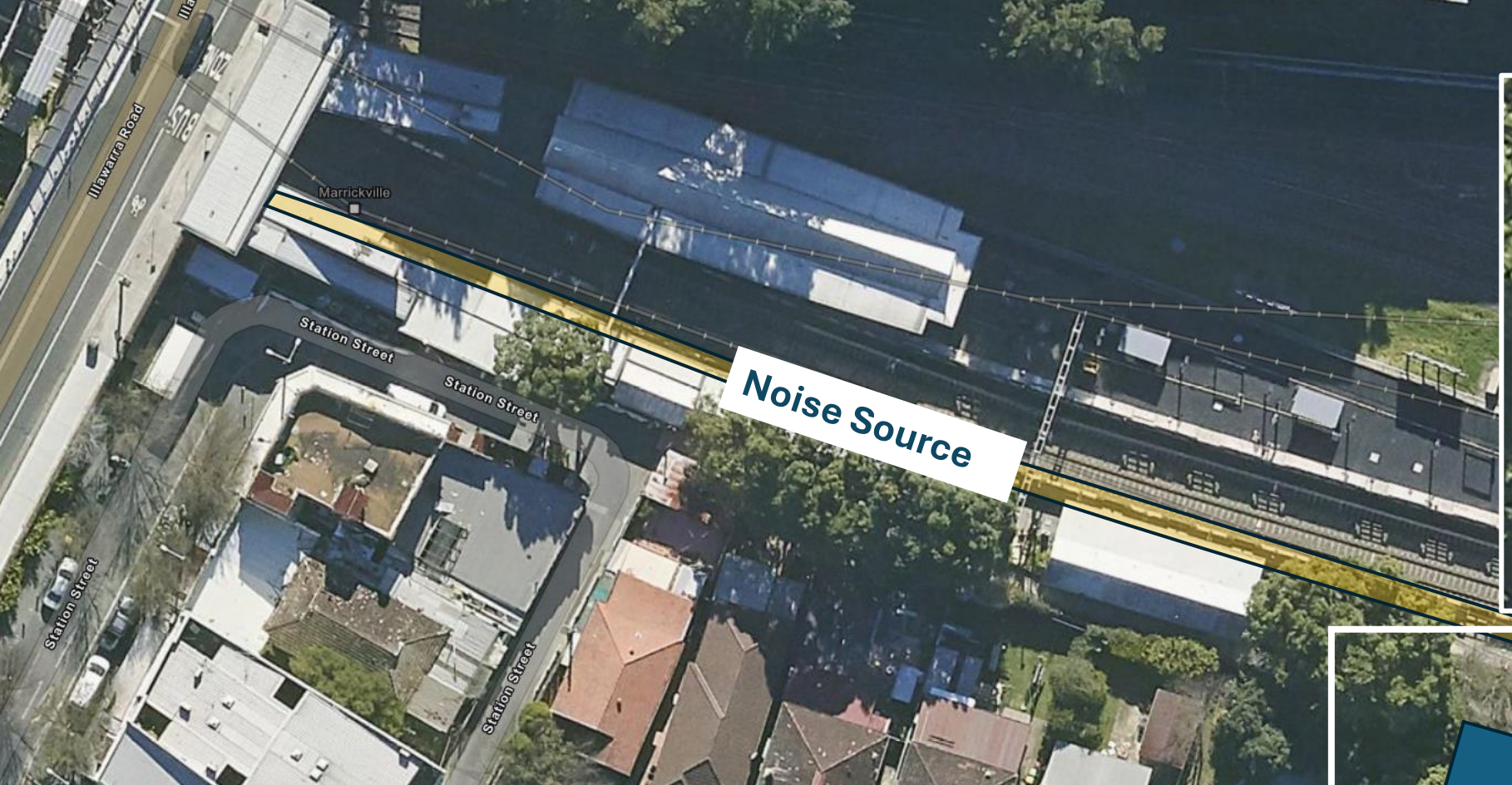
A copy of the community notification required under Condition L5.11 is appended as **Attachment 2**.

3. Noise monitoring as required by L5.7(d)

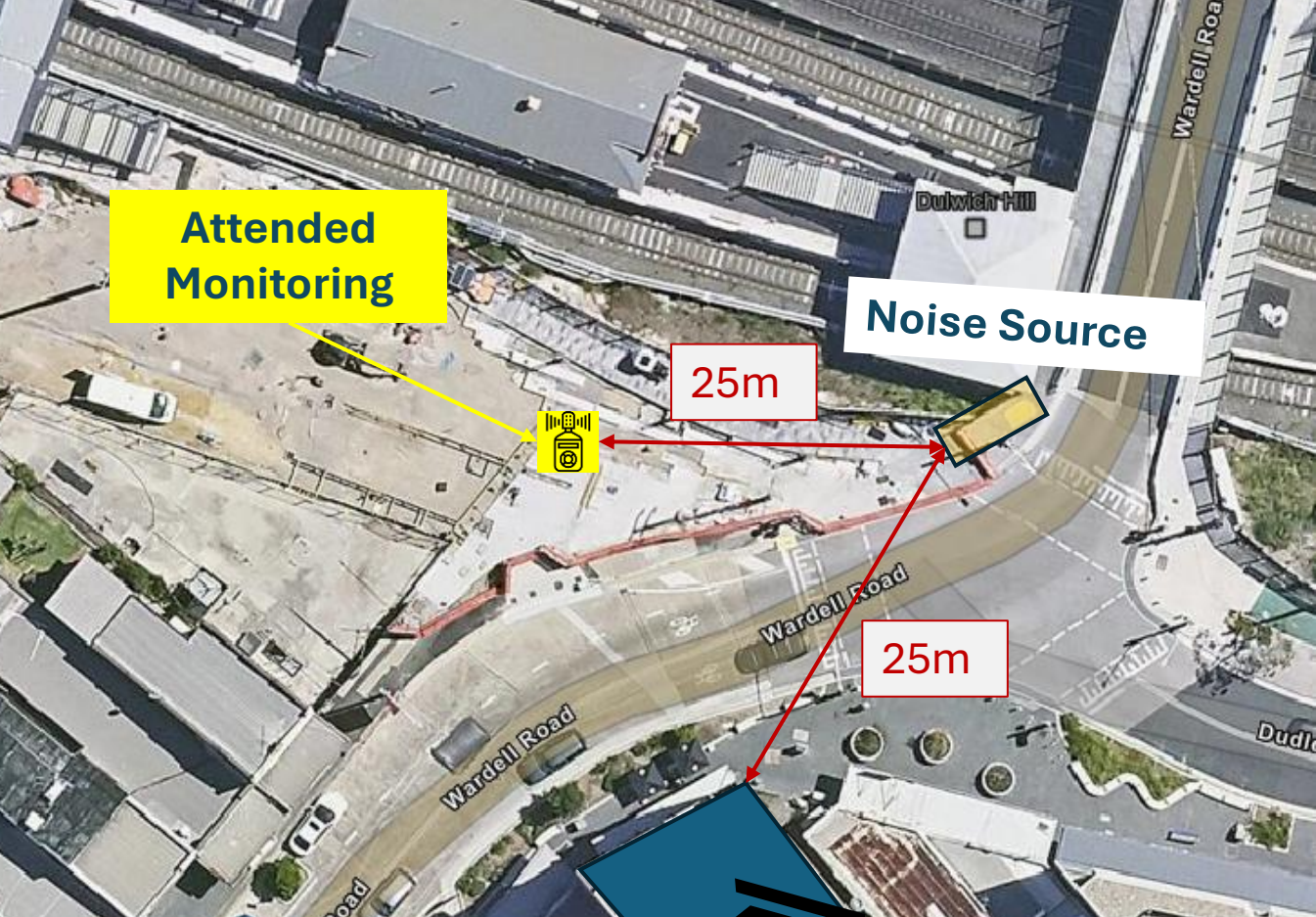
WE/WK26 & 27 works noise monitoring was carried out at the following locations along the project corridor.

| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|--------------------|---|---|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA01 | HEX-000421 | NCA01 MA Station | 15 Leofrene Avenue | 4 | 5 | 1 | 72 | 86 | WE27 | 4/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 48 | 34 | RO |
|-------|------------|------------------|--------------------|---|---|---|----|----|------|-----------|----|-------------------------|----|----|----|----|



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|---|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|-------------------------|----------------------------------|--|-----------------|----|
| NCA02 | | Attended Monitoring (2 Dudley Street, Dulwich Hill, Monitor and SR has same distance to Source) | | | | 73 | 73 | WE26 | 1/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 73 | 35 | RO |



Details of Attended Monitoring:

Date: 1 January 2026 **Time:** 12:07 **Duration:** 15 minutes

Prediction: $L_{Aeq\ 15min} = 73dB$

Field Observation:

Dominate noise source identified as Generator, Grinder and High Volume of Local Traffic during the 15 minutes monitoring period.

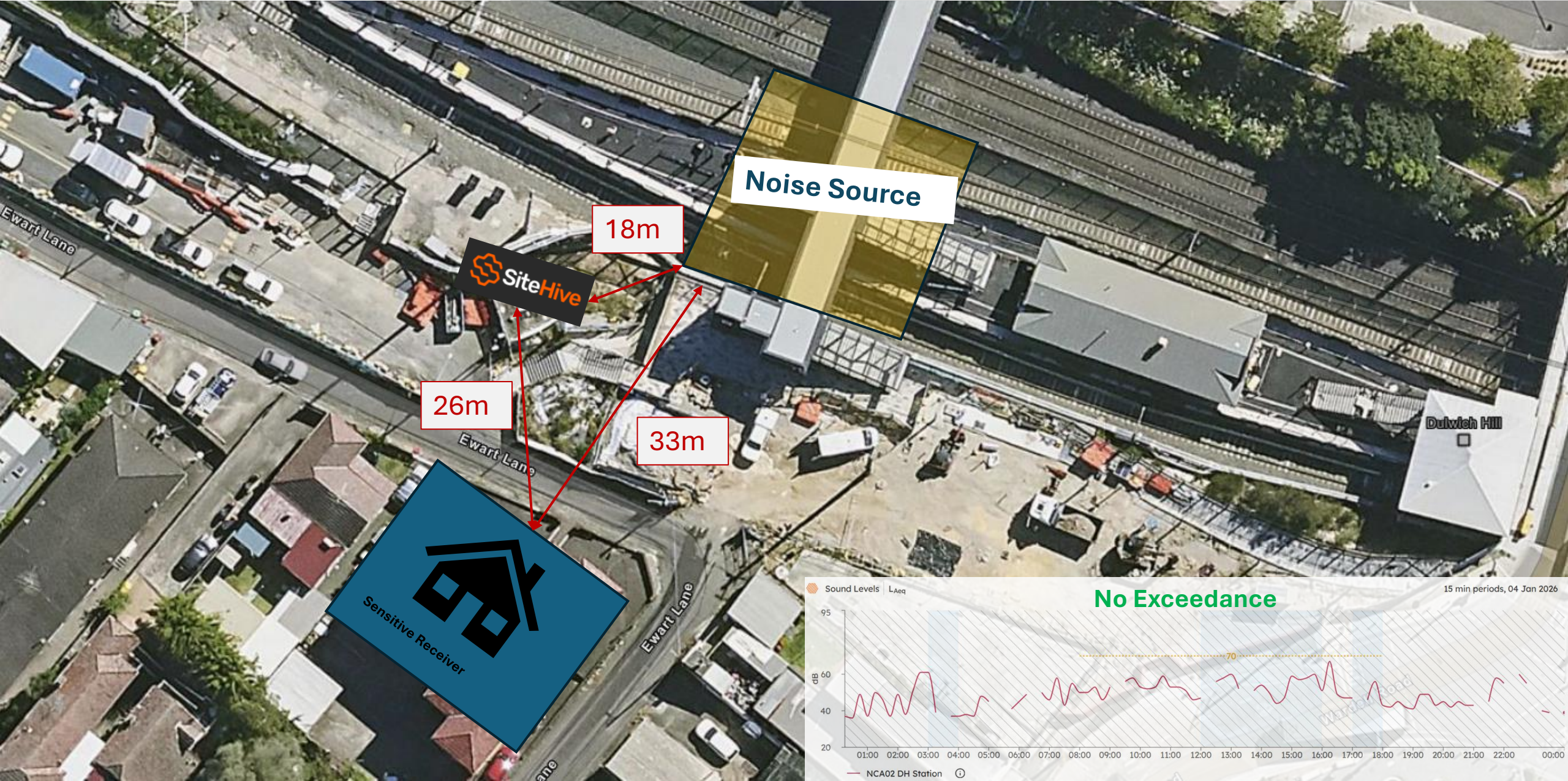
Field Result: $L_{Aeq\ 15min} = 59dB$ $L_{AMax} = 72dB$ $L_{AMin} = 49dB$

Conclusion:

There were no exceedance due to the JHLORJV construction activity.

| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|--------|
| NCA02 | HEX-000246 | NCA02 DH Station | 57A Ewart Street | 26 | 33 | 18 | 65 | 70 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 32 | 27 | M & LB |
|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|--------|



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|-------|------------|----------------|-----------------|---|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA02 | HEX-000631 | NCA02 Ewart St | 73 Ewart Street | 7 | 23 | 16 | 70 | 73 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 35 | 32 | RO |
|-------|------------|----------------|-----------------|---|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|--------------|---------------------|---|---|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA03 | HEX-000760 | NCA03 B8+772 | 101 Duntroon Street | 4 | 9 | 5 | 81 | 86 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 48 | 43 | RO |
|-------|------------|--------------|---------------------|---|---|---|----|----|------|-----------|----|-------------------------|----|----|----|----|

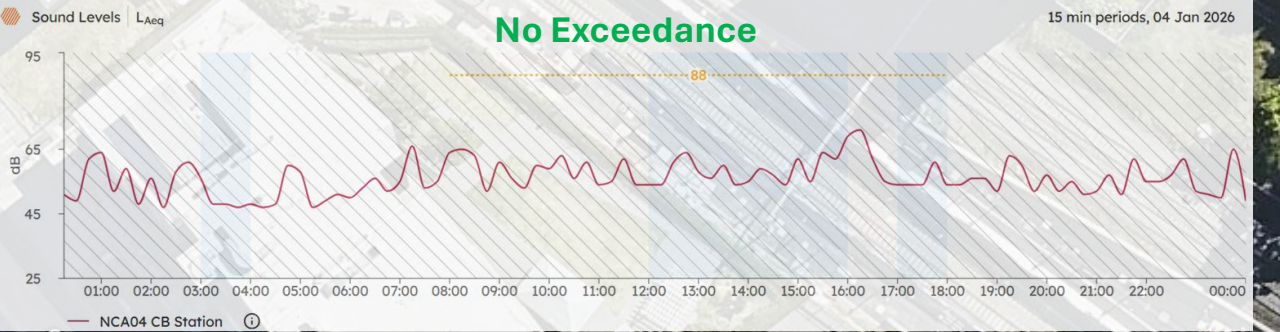


| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/Wkxxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|--------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA03 | HEX-000424 | NCA03 HP Station | 3A Commons Street | 10 | 15 | 5 | 77 | 87 | WE27 | 4/01/2026 | p1 | Sun/Pub Ho1 (0800-1800) | 38 | 49 | 39 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|

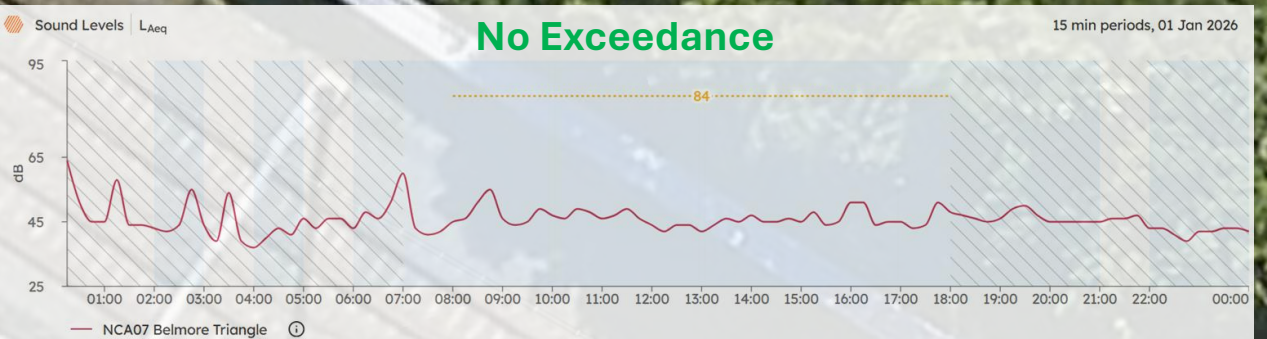


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|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA04 | HEX-000296 | NCA04 CB Station | 2A Charles Street | 10 | 16 | 6 | 79 | 88 | WE27 | 4/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 40 | 48 | 39 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|



| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA07 | HEX-000531 | NCA07 Belmore Triangle | 1 Hall Street | 8 | 11 | 3 | 73 | 84 | WE26 | 1/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 41 | 43 | 32 | RO |
|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|



| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|---|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|-------------------------|----------------|----------------------------------|--|-----------------|
| NCA07 | | Attended Monitoring (Noise source is 35m south from 1 Belmore Avenue and 10m south of Monitoring location.) | | | | 69 | 80 | WE26 | 1/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 41 | 39 | 28 | M & LB |



Details of Attended Monitoring:
Date: 1 January 2026 **Time:** 09:49 **Duration:** 15 minutes
Prediction: $L_{Aeq\ 15min} = 80dB$
Field Observation:
 Dominate noise source identified as Generator & Grinder during the 15 minutes monitoring period.
Field Result: $L_{Aeq\ 15min} = 63dB$ $L_{AMax} = 91dB$ $L_{AMin} = 43dB$
Conclusion:
 There were no exceedance due to the JHLORJV construction activity.



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA07 | HEX-000531 | NCA07 Belmore Triangle | 1 Hall Street | 8 | 11 | 3 | 72 | 83 | WE27 | 4/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 41 | 42 | 31 | RO |
|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|



Sensitive Receiver

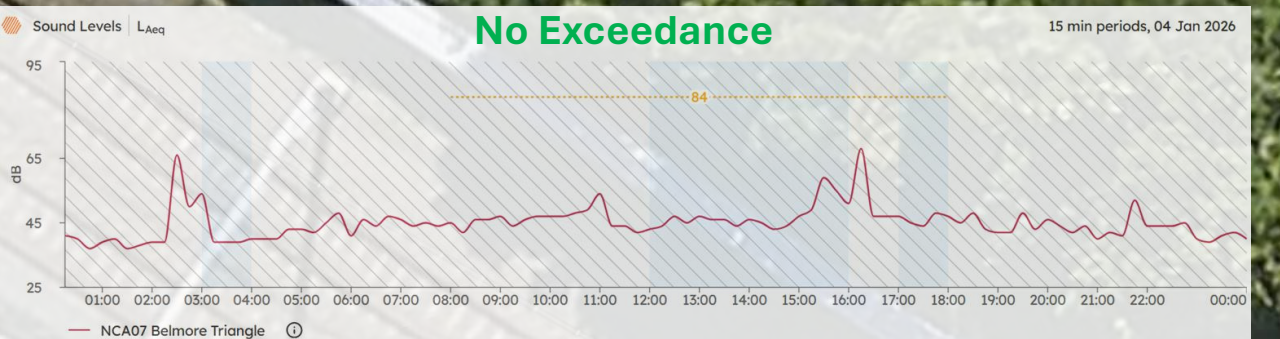
11m

8m

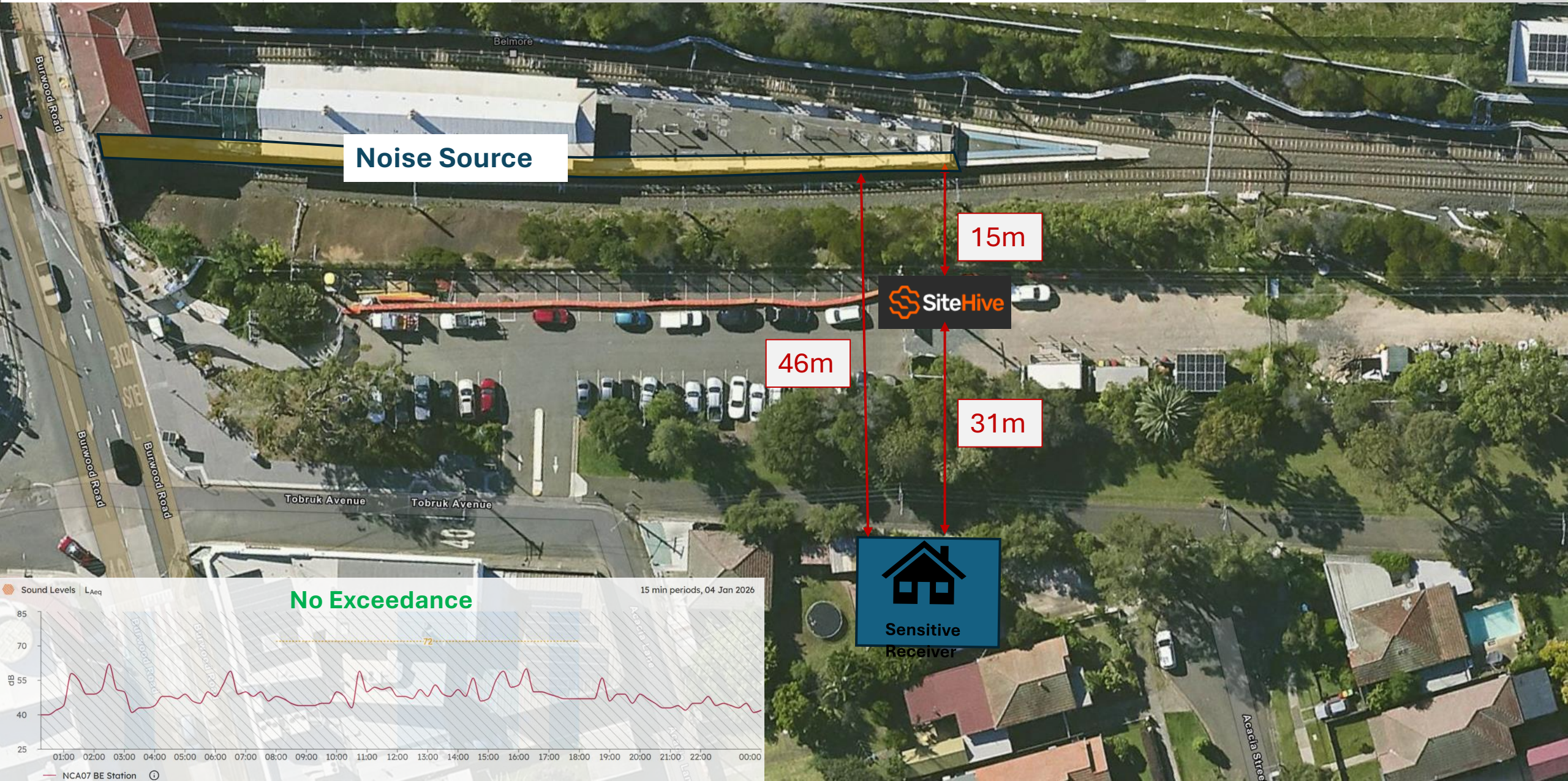


3m

Noise Source

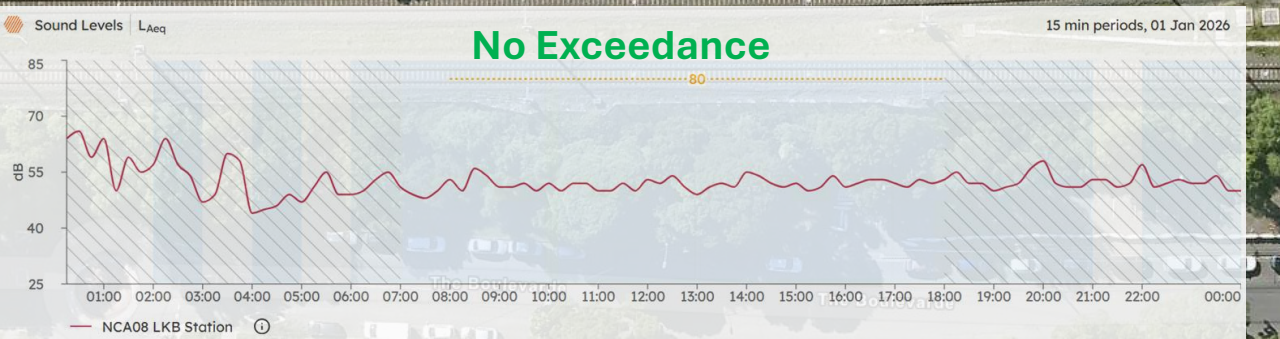
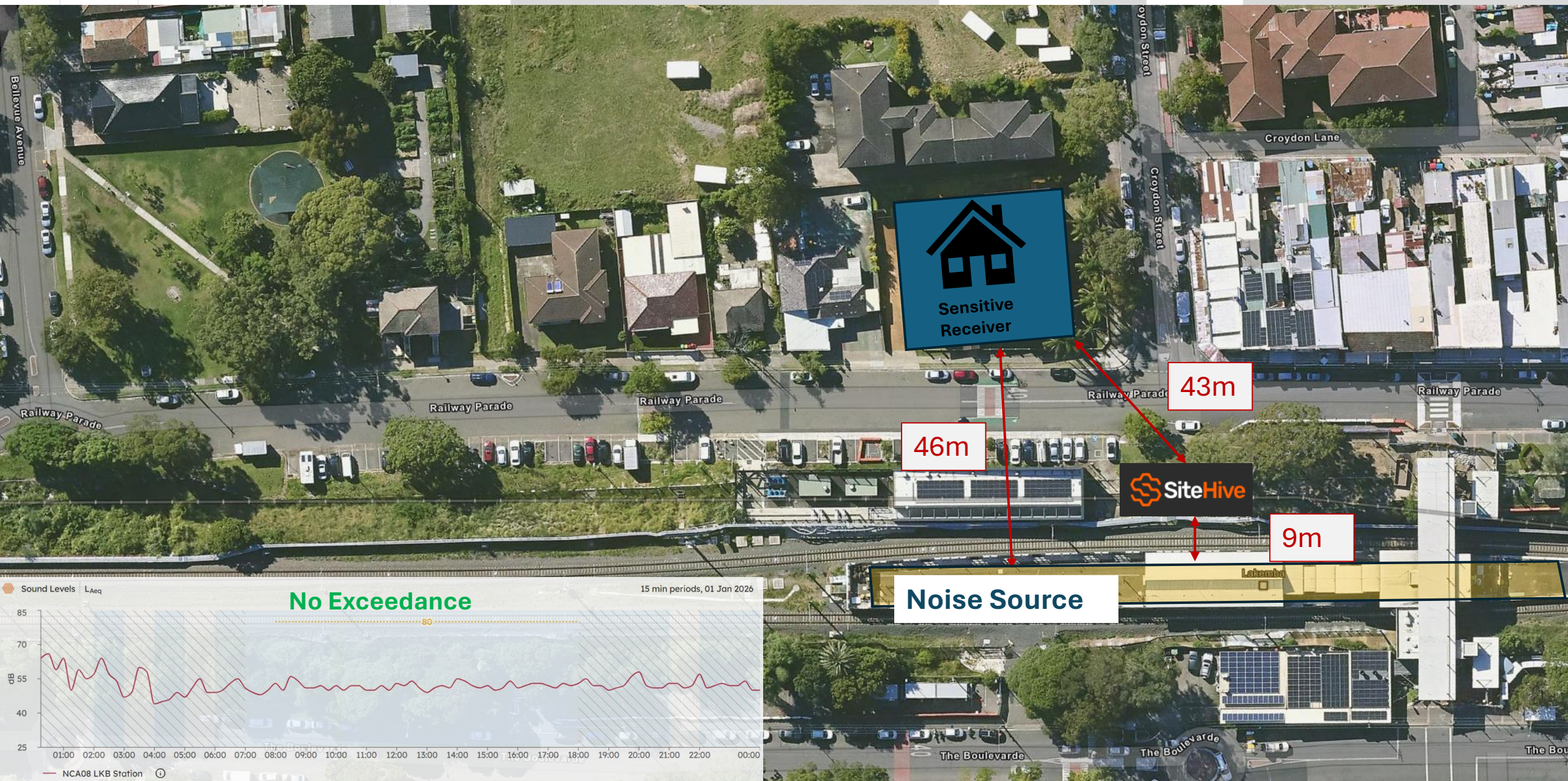


| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|-------------------------|----------------|----------------------------------|--|-----------------|
| NCA07 | HEX-000630 | NCA07 BE Station | 1 Acacia Street | 31 | 46 | 9 | 58 | 72 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 41 | 31 | 17 | LB |



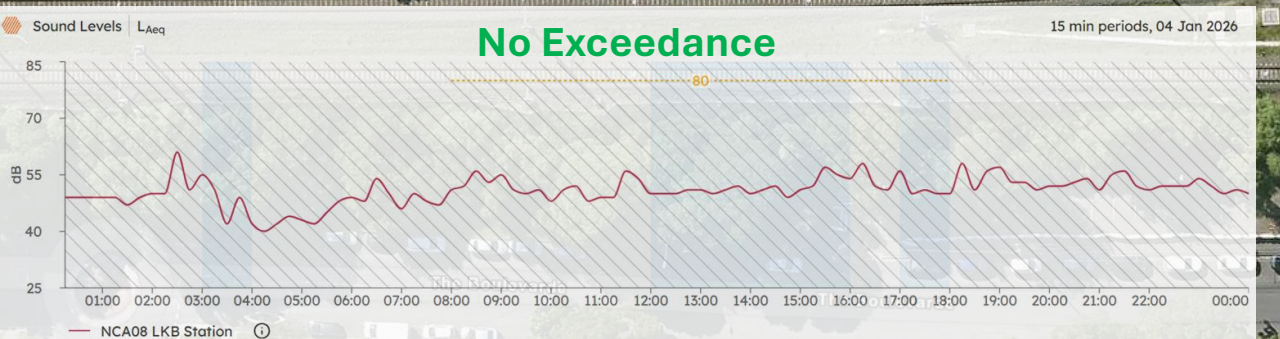
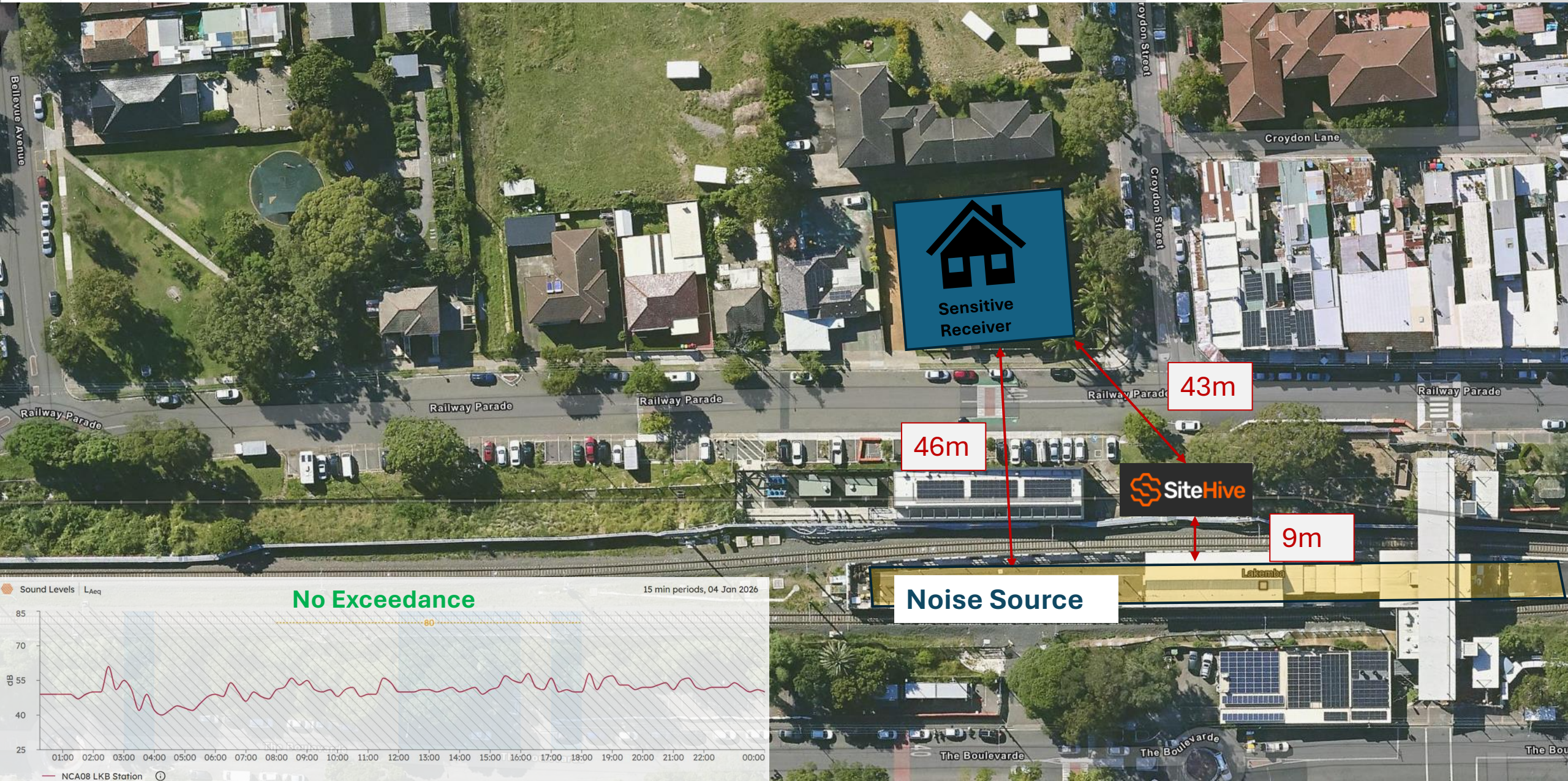
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | Period 1 or 2 | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|-------------------|----------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|
| NCA08 | HEX-000758 | NCA08 LKB Station | 15-19 Croydon Street | 43 | 46 | 9 | 70 | 84 | WE26 | 1/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 47 | 37 | 23 | M & LB |
|-------|------------|-------------------|----------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|



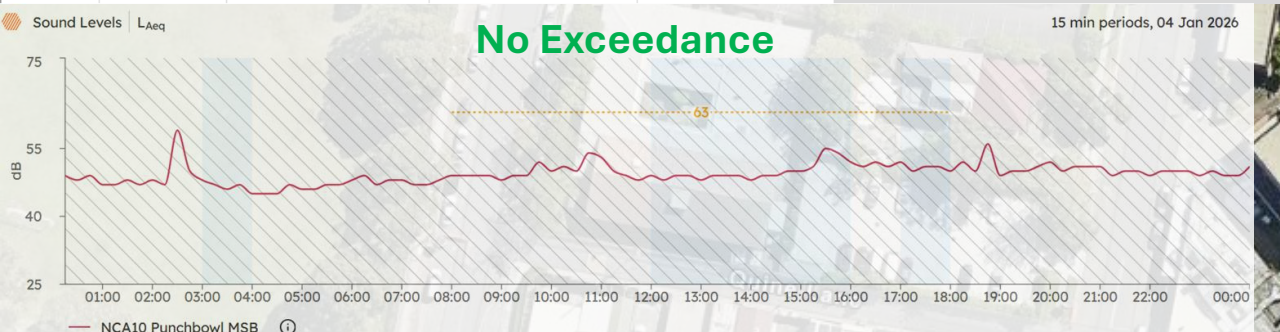
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|-------------------|----------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|
| NCA08 | HEX-000758 | NCA08 LKB Station | 15-19 Croydon Street | 43 | 46 | 9 | 70 | 84 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 47 | 37 | 23 | M & LB |
|-------|------------|-------------------|----------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA10 | HEX-000465 | NCA10 PB Station | 41 Urunga Parade | 50 | 95 | 53 | 59 | 64 | WE27 | 4/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 47 | 17 | 12 | LB |
|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|



A. Details of any exceedances of predicted noise levels;

There was no exceedance due to works occurring.

B. Details of the noise and vibration mitigation measures that were implemented as specified in the relevant Construction Noise and Vibration Impact Assessment for the worksite

The mitigation measures that were implemented included:

- Planning process reduce OOH in more sensitive periods where possible (mostly Day OOH)
- All workers briefed at prestart of OOHW taking place.
- Works occur within the hours agreed in the OOHW only.
- All plant positioned so that the exhaust (or noisiest side of the plant) is pointing away from sensitive receivers, where possible.
- The engine of any plant is to be turned off when not in use
- Workers are not to shout, slam doors, drop objects or make any other unnecessary noise
- Workers are to be mindful of residents when mobilizing and demobilizing

Additional mitigation measures in accordance with the Sydney Metro Construction Noise and Vibration Strategy were implemented which included:

- Monthly notification
- Continuous monitoring
- Respite for receivers with potential noise impact of over 20dB and alternative accommodation offered for receivers with potential noise impact of over 30dB.

C. The justification required under L5.5 & L5.6 for the carrying out of works outside of standard construction hours in L5.1.

The works carried out on WE/WK26 & 27 (1st January and 4th January, 0800 to 1800) could only be safely conducted during a rail possession due to works occurring within the rail corridor/danger zone. Works were completed in accordance with EPL Condition L5.5 Local Possession (as dynamic testing is occurring during the week). Carrying out the construction activities during standard construction hours (specified in L5.1) would cause unacceptable risks to construction personnel safety; rail passenger and railways personnel safety and railway network operational reliability.

All feasible and reasonable at-source noise controls were implemented in accordance with Condition L4.1, and noise mitigation measures were implemented in accordance with JHLORJV's CNVIS and Interim Construction Noise Guideline (DECC 2009).

R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.

This R4.4 Validation report has been submitted to EPA by no later than two business days after the end of the fortnight.

Attachment 1 – Community Notification

Community Notifications were provided to residents of Sydenham, Marrickville, Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park, Punchbowl and Bankstown.

Community notifications for works undertaken at the previously stated locations available upon request.

EPL 21147

R4.4 Validation Report

SWM3 2026 WE28

R4.4 Sydney Metro Possession (WE28, 11 January 2026)

Document and Revision History

| Document Details | |
|------------------------------|-------------------------------|
| Title | R4.4 Validation Report |
| Client | Sydney Metro City & Southwest |
| JHLOR JV contract no. | J54 |

Revisions

| Revision | Date | Description | Prepared by | Reviewed by |
|----------|------------|-------------------|-------------|----------------|
| 01 | 13/01/2026 | Prepared for R4.4 | Ted Zhang | Lucas Dobrolot |
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Management reviews

| Review date | Details | Reviewed by |
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Controlled: NO Copy no.: Uncontrolled: YES

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Introduction3

R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:3

- 1. Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite3
- 2. A copy of the community notification required under Condition L5.114
- 3. Noise monitoring as required by L5.7(d).....4
 - A. Details of any exceedances of predicted noise levels;5
 - B. Details of the noise and vibration mitigation measures that were implemented as specified in the relevant Construction Noise and Vibration Impact Assessment for the worksite.....5
 - C. The justification required under L5.5 & L5.6 for the carrying out of works outside of standard construction hours in L5.15

R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.5

Attachment 1 – Community Notification.....6

Introduction

This validation report has been prepared in accordance with EPL 21147 Condition R4.4 for out-of-hour works carried out on 11th January, detailed noise activities are below:

Low Impact Works (L5.1) – 11th January 0800 to 1800 in Weekend 28 (WE28)

- Site access 0600 to 0800 Saturday & Sunday (pre-start, vehicle movement, set up, some low impact work)
- Protection Screen Door (PSD) & Mechanical Gap Filler (MGF) Testing Works
- Testing and commissioning equipment
- Track inspection
- Cable installation

Possession Works (L5.5) – 11th January 0800 to 1800 in WE28

- Equitable Canopy Structural Steel Installation
- Corridor vegetation maintenance work
- Platform waterproofing, tiling
- Materials Handling on Station Platform
- Belmore Triangle access
- Bird Proofing
- Plinth Relocation

Occurred during possession on Sydney Metro's track (between Sydenham Station to Bankstown Station). Works were carried out under Condition L5.5 - Local Possessions.

Refer to **Attachment 1** for monitoring results.

R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:

- 1. Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite**

The assessment prepared for the works included modelling based on Sound Power Level for the following plant and equipment:

- Equitable Canopy Installation
 - Crane Truck
 - EWP
 - Powered Hand tool
- Station Works
 - Powered hand tool
 - Generators
- PSD & MGF Testing and commissioning works
 - Hand tool
- Tailing Works
 - Powered Hand tool
- Material Handling
 - Excavator
- Vegetation Maintenance
 - Whipper snipper
- Track Inspection
 - High Rail UTE

-
- Bird Proofing
 - EWP
 - Powered Hand tool
 - Plinth Relocation
 - Excavator
 - Hydrema
 - Jack Hammer
 - Powered Hand tool

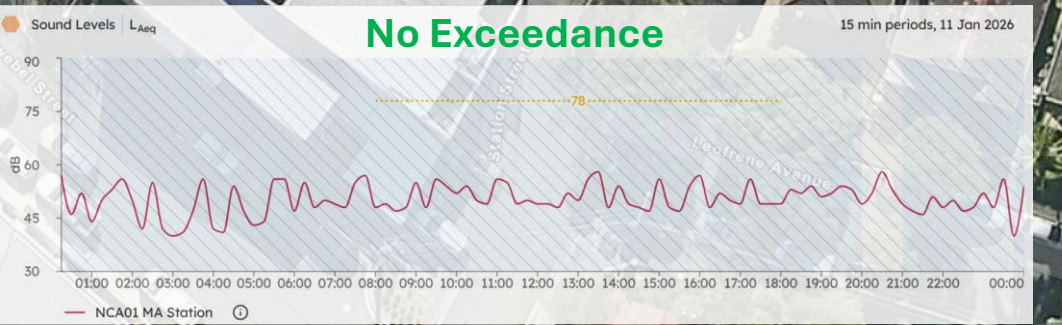
2. A copy of the community notification required under Condition L5.11

A copy of the community notification required under Condition L5.11 is appended as **Attachment 2**.

3. Noise monitoring as required by L5.7(d)

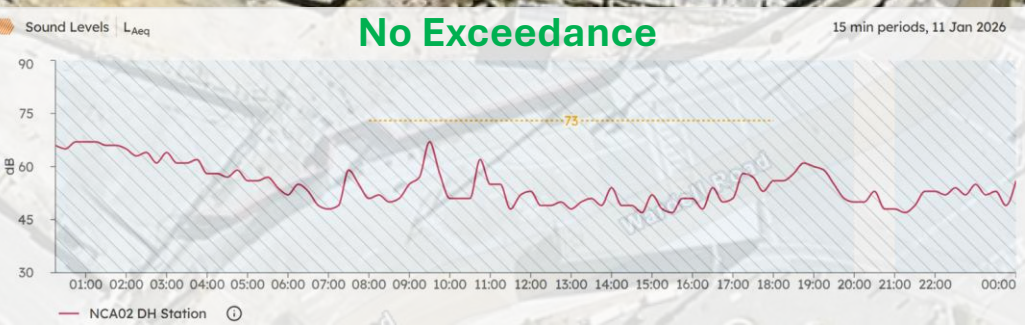
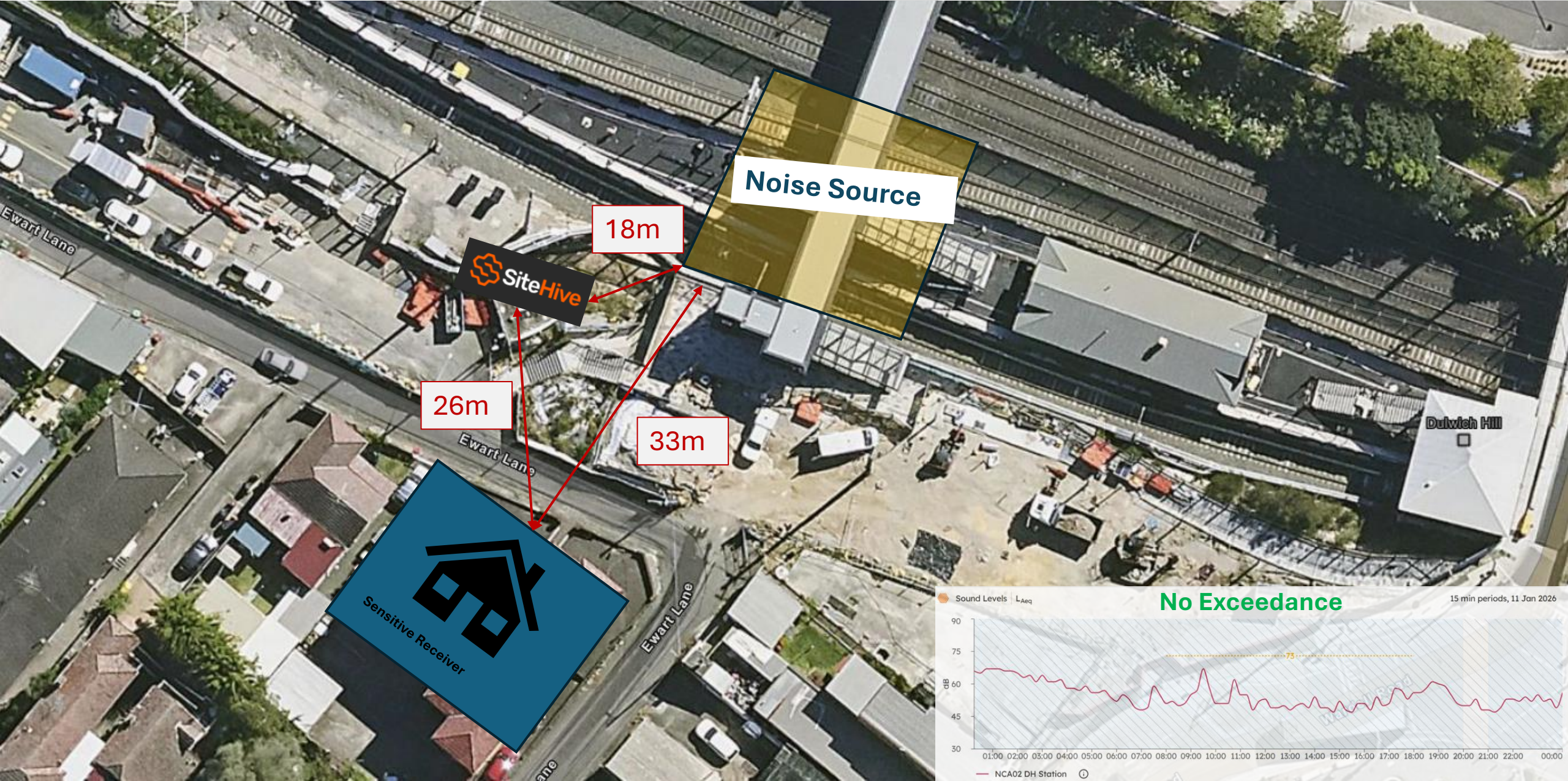
WE28 works noise monitoring was carried out at the following locations along the project corridor.

| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|-------------------------|----------------------------------|--|-----------------|--------|
| NCA01 | HEX-000421 | NCA01 MA Station | 15 Leofrene Avenue | 4 | 5 | 1 | 64 | 78 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 40 | 26 | M & LB |



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|
| NCA02 | HEX-000246 | NCA02 DH Station | 57A Ewart Street | 26 | 33 | 18 | 68 | 73 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 35 | 30 | M & LB |
|-------|------------|------------------|------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|



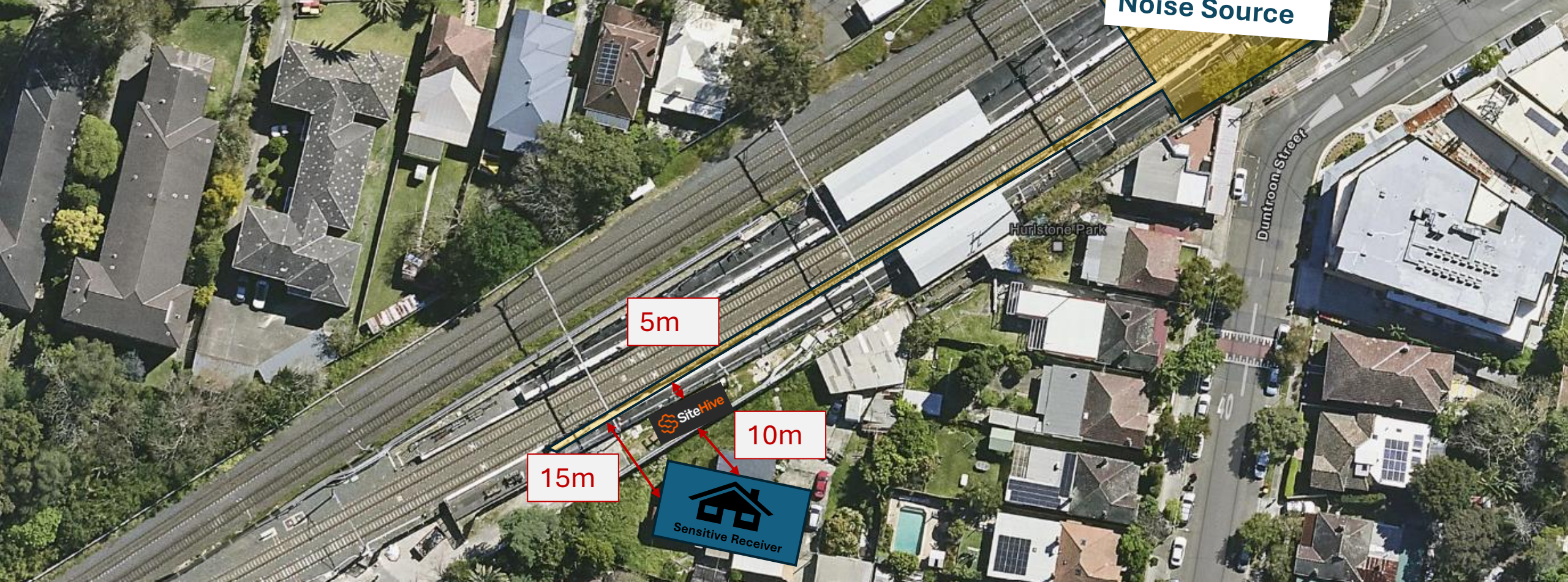
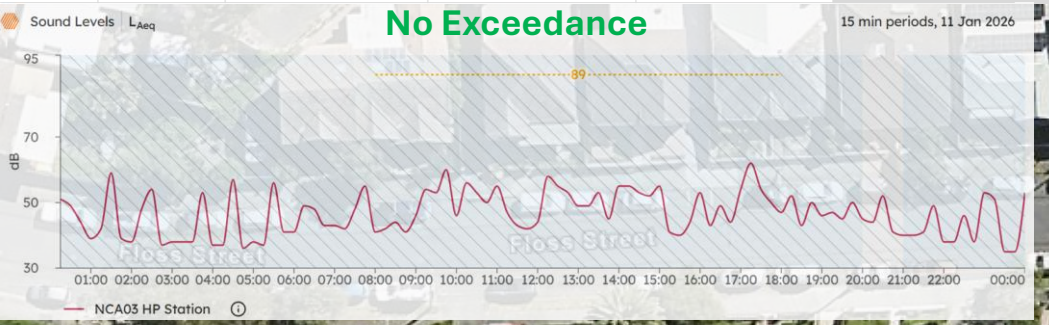
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|----------------|-----------------|---|----|----|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA02 | HEX-000631 | NCA02 Ewart St | 73 Ewart Street | 7 | 23 | 16 | 70 | 73 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 35 | 32 | RO |
|-------|------------|----------------|-----------------|---|----|----|----|----|------|------------|----|-------------------------|----|----|----|----|



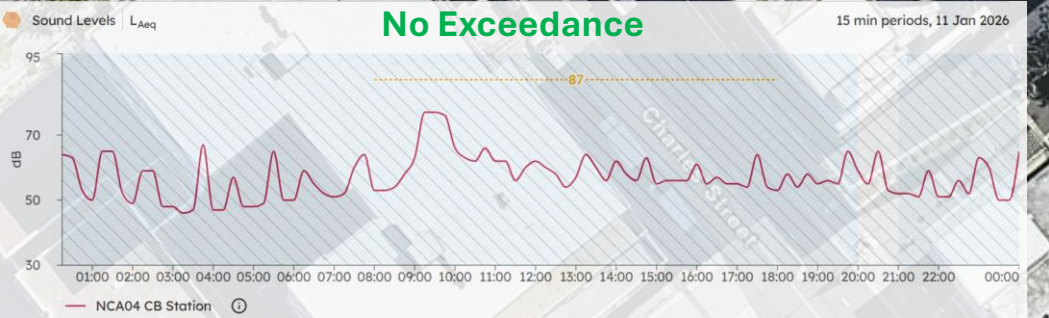
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|-------------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA03 | HEX-000424 | NCA03 HP Station | 3A Commons Street | 10 | 15 | 5 | 79 | 89 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 51 | 41 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



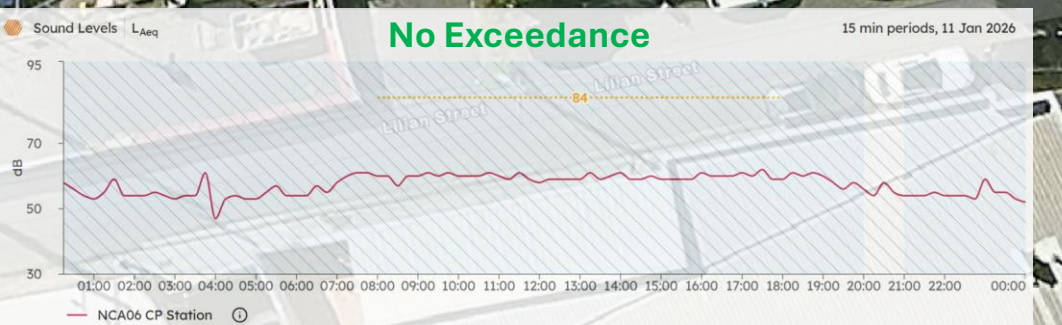
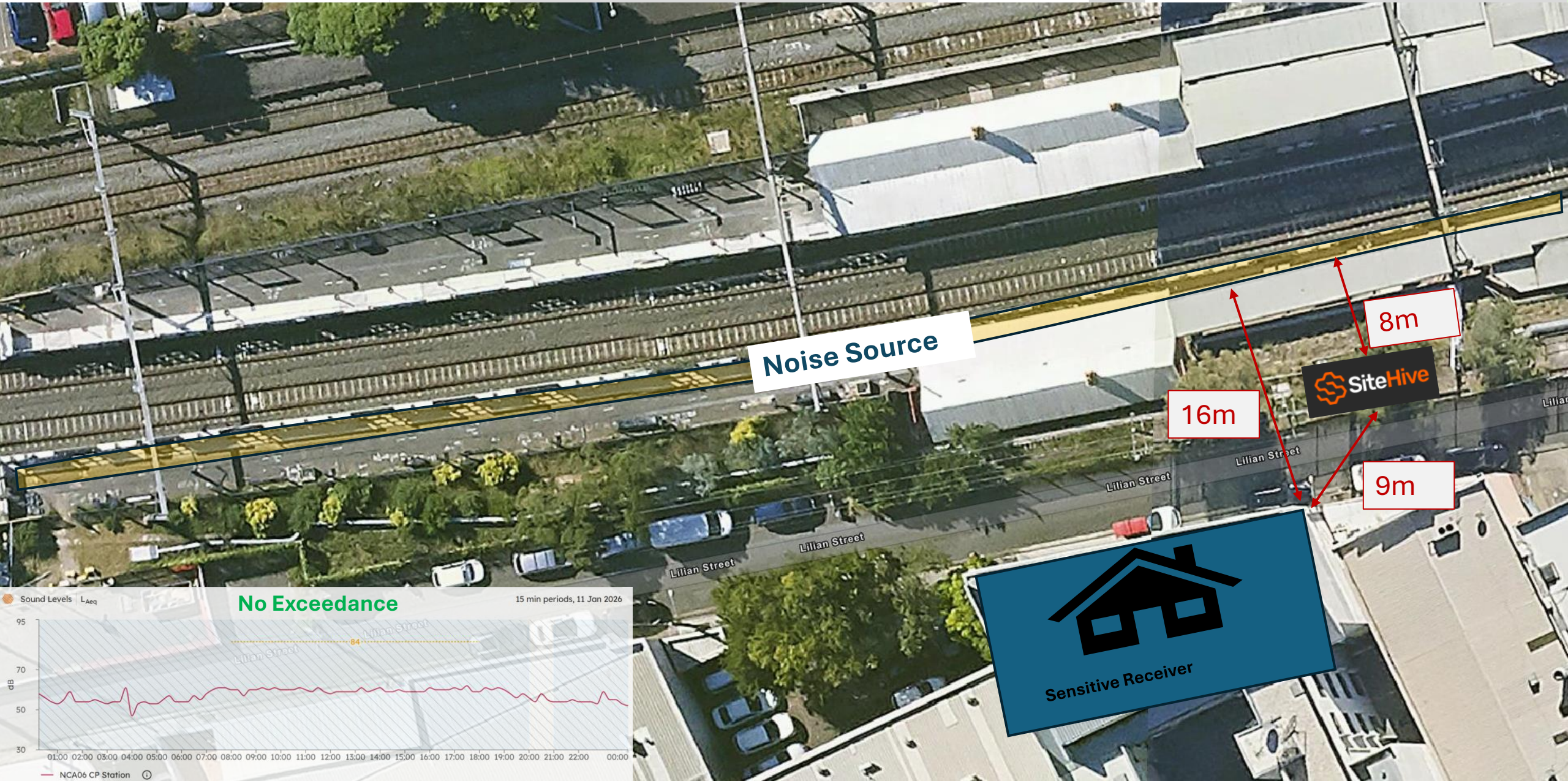
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | Period 1 or 2 | Precise 00H Period | Applicable RBL | Prediction above RBL at SiteHive | above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|--------------------|----------------|----------------------------------|---------------------------------|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|--------------------|----------------|----------------------------------|---------------------------------|-----------------|

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|-------|------------|------------------|-------------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA04 | HEX-000296 | NCA04 CB Station | 2A Charles Street | 10 | 16 | 6 | 78 | 87 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 40 | 47 | 38 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



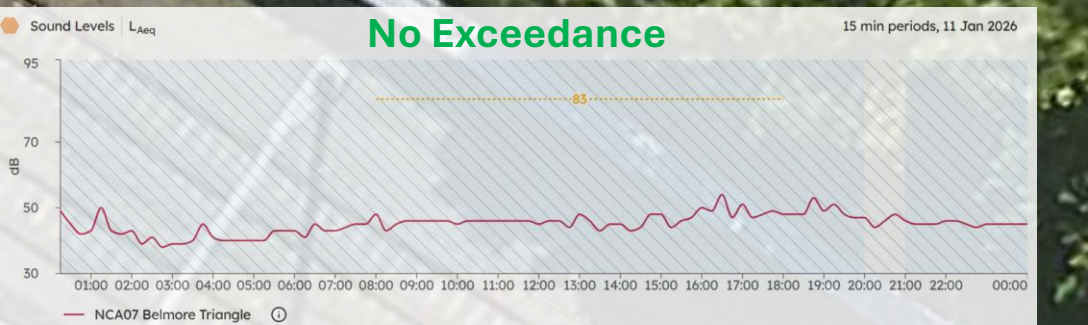
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|------------------|---|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA06 | HEX-000743 | NCA06 CP Station | 13-15 Anglo Road | 9 | 16 | 8 | 78 | 84 | WE28 | 11/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 45 | 39 | 33 | RO |
|-------|------------|------------------|------------------|---|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



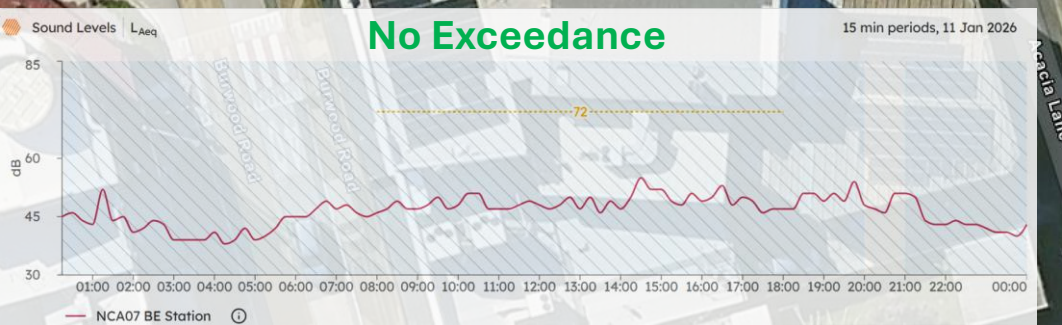
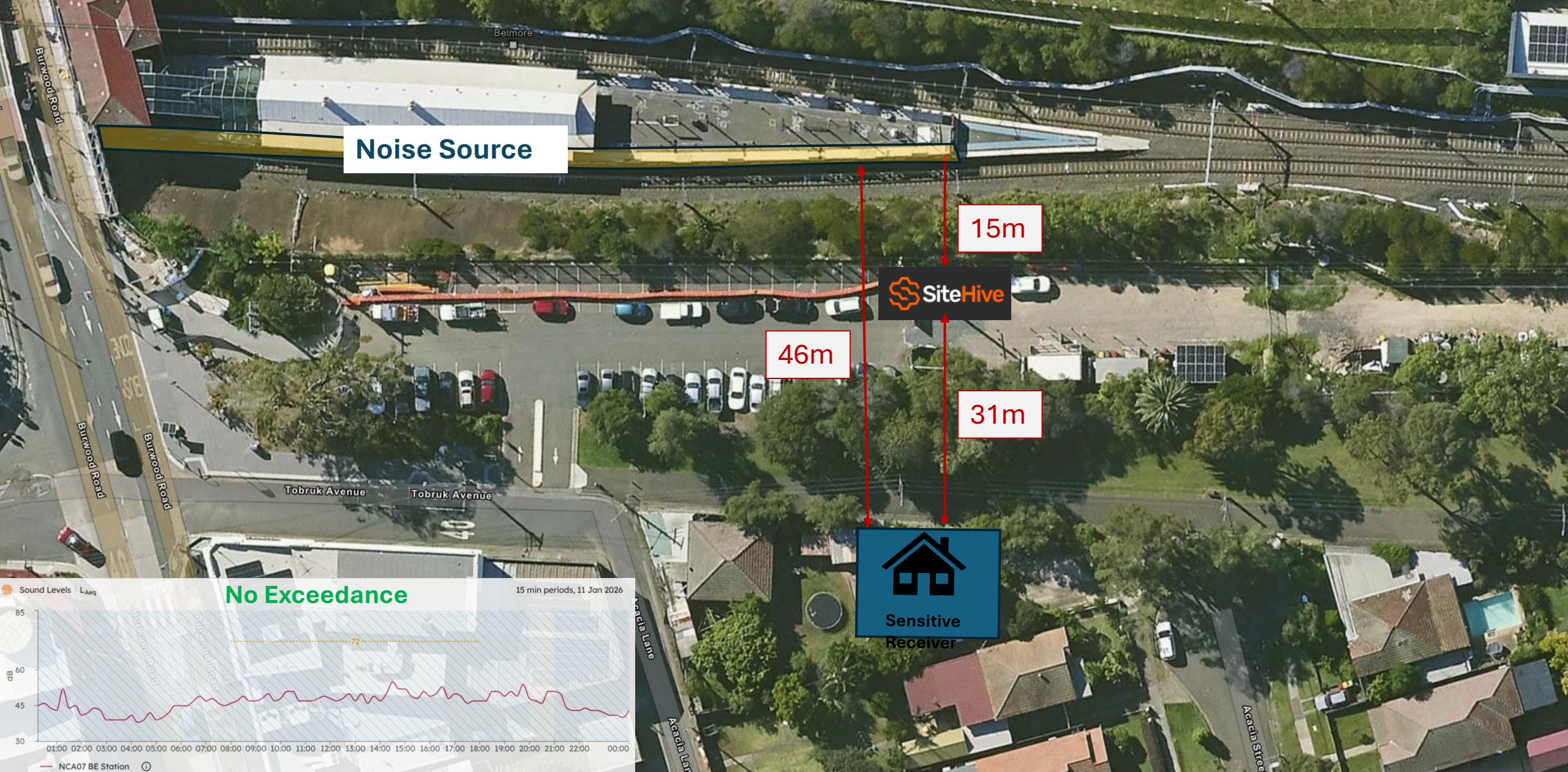
| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------------|---------------|---|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA07 | HEX-000531 | NCA07 Belmore Triangle | 1 Hall Street | 8 | 11 | 3 | 72 | 83 | WE28 | 11/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 41 | 42 | 31 | RO |
|-------|------------|------------------------|---------------|---|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



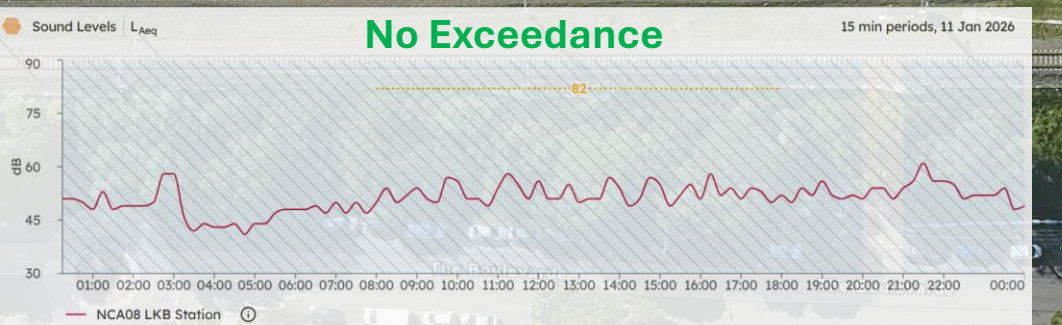
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
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|-------|------------|------------------|-----------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA07 | HEX-000630 | NCA07 BE Station | 1 Acacia Street | 31 | 46 | 9 | 58 | 72 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 41 | 31 | 17 | LB |
|-------|------------|------------------|-----------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



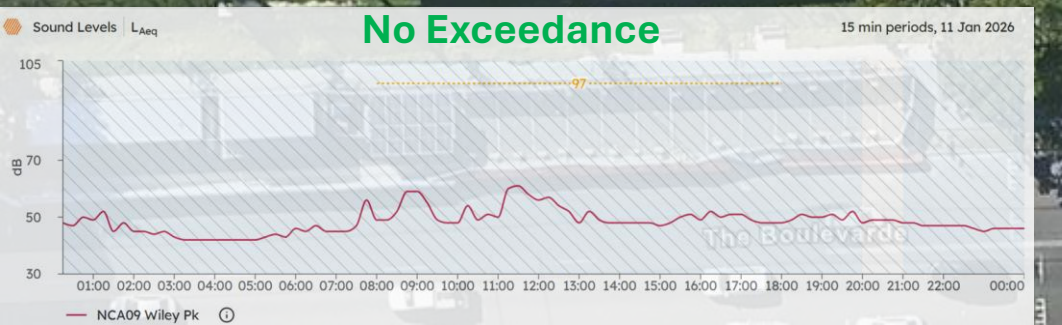
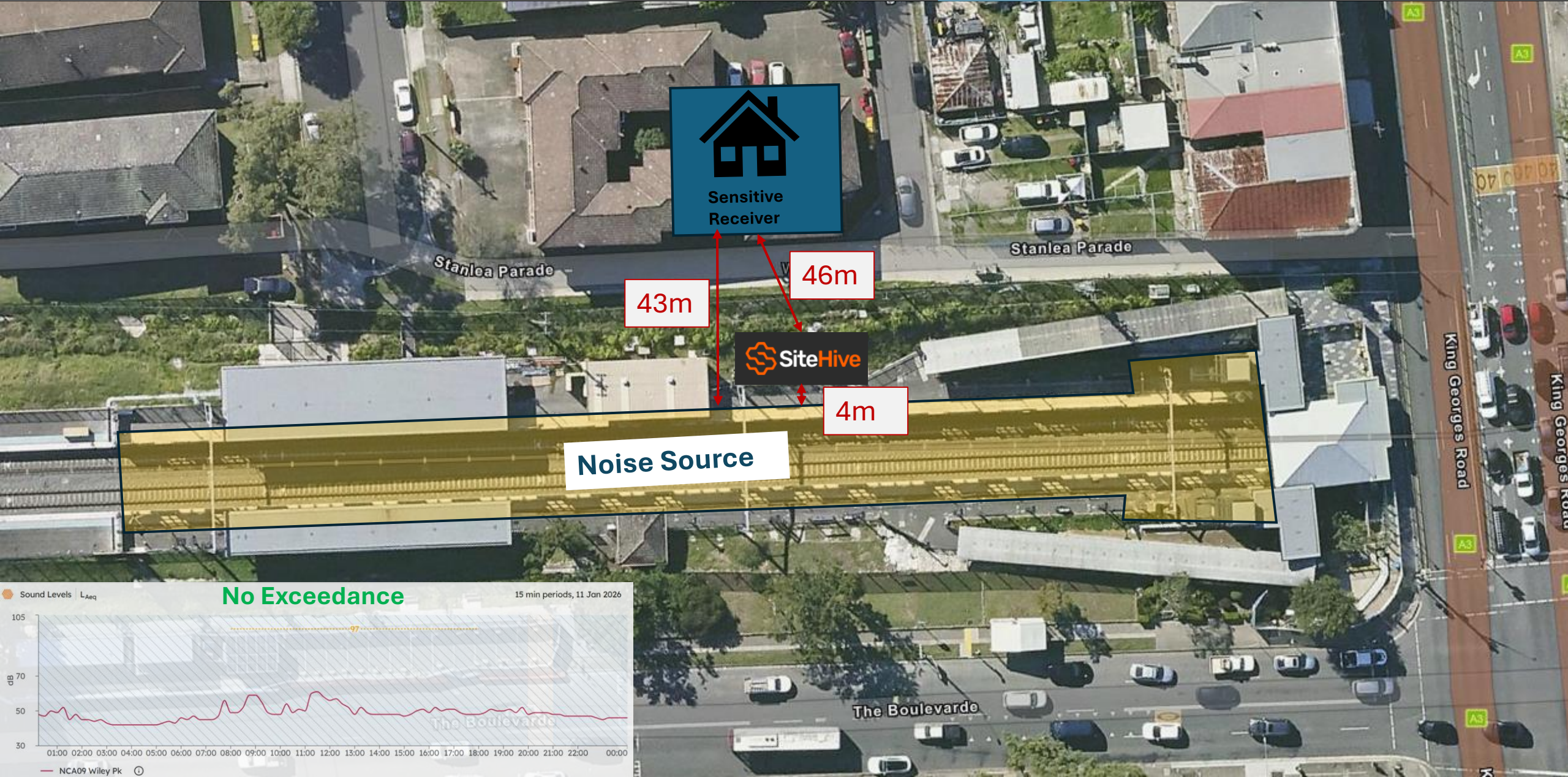
| NCA08 | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WK0x | Date (Start of shift) | OOH Period 1 or 2 | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
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|-------|------------|-------------------|----------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|
| NCA08 | HEX-000758 | NCA08 LKB Station | 15-19 Croydon Street | 43 | 46 | 15 | 72 | 82 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 47 | 35 | 25 | M & LB |
|-------|------------|-------------------|----------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|



| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE28 | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|---------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|
| NCA09 | HEX-000558 | NCA09 WP Station | 1-3 Shadforth | 46 | 43 | 4 | 76 | 97 | WE28 | 11/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 44 | 53 | 32 | RO |
|-------|------------|------------------|---------------|----|----|---|----|----|------|------------|----|-------------------------|----|----|----|----|



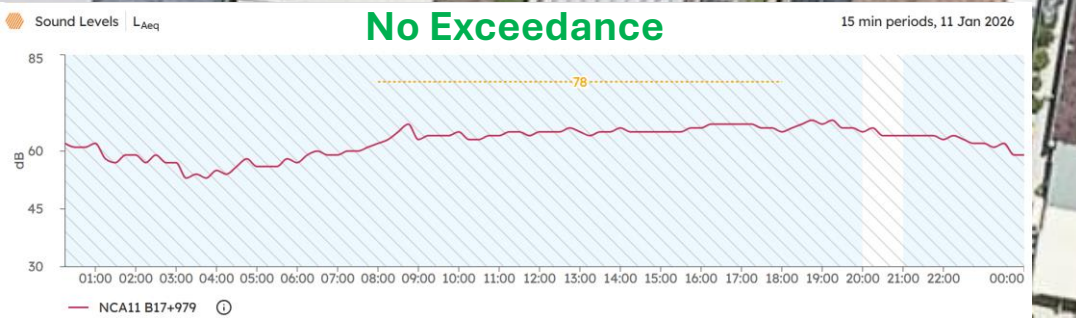
| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|------------------|------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|-----|
| NCA10 | HEX-000465 | NCA10 PB Station | 41 Urunga Parade | 50 | 95 | 53 | 57 | 62 | WE28 | 11/01/2026 | P1 | Sun/Pub Hol (0800-1800) | 47 | 15 | 10 | nil |
|-------|------------|------------------|------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|-----|



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
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|-------|------------|---------------|-------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|
| NCA11 | HEX-000760 | NCA11 B17+979 | 170 South Terrace | 31 | 38 | 22 | 73 | 78 | WE28 | 11/01/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 47 | 31 | 26 | M & LB |
|-------|------------|---------------|-------------------|----|----|----|----|----|------|------------|----|-------------------------|----|----|----|--------|



A. Details of any exceedances of predicted noise levels;

There was no exceedance due to works occurring.

B. Details of the noise and vibration mitigation measures that were implemented as specified in the relevant Construction Noise and Vibration Impact Assessment for the worksite

The mitigation measures that were implemented included:

- Planning process reduce OOH in more sensitive periods where possible (mostly Day OOH)
- All workers briefed at prestart of OOHW taking place.
- Works occur within the hours agreed in the OOHW only.
- All plant positioned so that the exhaust (or noisiest side of the plant) is pointing away from sensitive receivers, where possible.
- The engine of any plant is to be turned off when not in use
- Workers are not to shout, slam doors, drop objects or make any other unnecessary noise
- Workers are to be mindful of residents when mobilizing and demobilizing

Additional mitigation measures in accordance with the Sydney Metro Construction Noise and Vibration Strategy were implemented which included:

- Monthly notification
- Continuous monitoring
- Respite for receivers with potential noise impact of over 20dB and alternative accommodation offered for receivers with potential noise impact of over 30dB.

C. The justification required under L5.5 & L5.6 for the carrying out of works outside of standard construction hours in L5.1.

The works carried out on WE28 (11th January, 0800 to 1800) could only be safely conducted during a rail possession due to works occurring within the rail corridor/danger zone. Works were completed in accordance with EPL Condition L5.5 Local Possession (as dynamic testing is occurring during the week). Carrying out the construction activities during standard construction hours (specified in L5.1) would cause unacceptable risks to construction personnel safety; rail passenger and railways personnel safety and railway network operational reliability.

All feasible and reasonable at-source noise controls were implemented in accordance with Condition L4.1, and noise mitigation measures were implemented in accordance with JHLORJV's CNVIS and Interim Construction Noise Guideline (DECC 2009).

R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.

This R4.4 Validation report has been submitted to EPA by no later than two business days after the end of the fortnight.

Attachment 1 – Community Notification

Community Notifications were provided to residents of Sydenham, Marrickville, Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park, Punchbowl and Bankstown.

Community notifications for works undertaken at the previously stated locations available upon request.

EPL 21147

R4.4 Validation Report

SWM3 2026 WE31

R4.4 Sydney Metro Possession (WE31, 30 January to 1 February 2026)

Document and Revision History

| Document Details | |
|------------------------------|-------------------------------|
| Title | R4.4 Validation Report |
| Client | Sydney Metro City & Southwest |
| JHLOR JV contract no. | J54 |

Revisions

| Revision | Date | Description | Prepared by | Reviewed by |
|----------|------------|-------------------|-------------|----------------|
| 01 | 09/02/2026 | Prepared for R4.4 | Ted Zhang | Lucas Dobrolot |
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Management reviews

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Controlled: NO Copy no.: Uncontrolled: YES

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Introduction3

R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:3

- 1. Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite 3
- 2. A copy of the community notification required under Condition L5.114
- 3. Noise monitoring as required by L5.7(d).....5
 - A. Details of any exceedances of predicted noise levels;6
 - B. Details of the noise and vibration mitigation measures that were implemented as specified in the relevant Construction Noise and Vibration Impact Assessment for the worksite..... 6
 - C. The justification required under L5.5 & L5.6 for the carrying out of works outside of standard construction hours in L5.1..... 6

R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.6

Attachment 1 – Community Notification.....7

Introduction

This validation report has been prepared in accordance with EPL 21147 Condition R4.4 for out-of-hour works carried out on 30th, 31st January and 1st February, detailed noise activities are below:

Low Impact Works (L5.1) – 1st February 0800 to 1800 in Weekend 31 (WE31)

- Site access 0600 to 0800 Saturday & Sunday (pre-start, vehicle movement, set up, some low impact work)
- Protection Screen Door (PSD) & Mechanical Gap Filler (MGF) Testing Works
- Testing and commissioning equipment
- Track inspection
- Cable installation

Possession Works (L5.5) – 30th January 2200 to 1800 1st February in WE31

- Equitable Canopy Structural Steel Installation
- Equitable Canopy Glazing Installation
- Corridor vegetation maintenance work
- Platform waterproofing, tiling
- Materials Handling on Station Platform
- Belmore Triangle access
- Bird Proofing
- Duke St Bridge Remediation
- OHW modifications
- Lakemba Retail shop Cladding Fixing

Occurred during possession on Sydney Metro's track (between Sydenham Station to Bankstown Station). Works were carried out under Condition L5.5 - Local Possessions

Local Area and Utility Works (L5.6) – 30th January 2200 to 1800 1st February in WE31

- Ness Ave Over Head Protection Beam (OHPB) Installation
- Ness Ave Bridges Pile Strengthening Installation
- Ness Ave Bridges CSR Screen Installation
- Foord Ave OHPB Installation

Occurred at Ness Ave and Foord Ave. Works were carried out under Condition L5.6 - Local Area and Utility Works

Refer to **Attachment 1** for monitoring results.

R4.4(a) For activities permitted under Condition L5.5 & L5.6, a validation report must be submitted to the EPA that includes the following detail:

1. **Confirmation that the equipment used to undertake the works was as specified in the relevant Construction Noise and Vibration Impact Assessment (CNVIA) for the worksite**

The assessment prepared for the works included modelling based on Sound Power Level for the following plant and equipment:

- Equitable Canopy Installation
 - Crane Truck
 - EWP
 - Powered Hand tool

-
- Station Works
 - Powered hand tool
 - Generators
 - PSD & MGF Testing and commissioning works
 - Hand tool
 - Tailing Works
 - Powered Hand tool
 - Material Handling
 - Excavator
 - Vegetation Maintenance
 - Whipper snipper
 - Track Inspection
 - High Rail UTE
 - Bird Proofing
 - EWP
 - Powered Hand tool
 - Ness Ave Over Head Protection Beam (OHPB) Installation
 - EWP
 - Powered Hand tool
 - Crane Truck
 - Light Tower
 - Delivery Truck
 - Ness Ave Bridges Pile Strengthening Installation
 - EWP
 - Powered Hand tool
 - Crane Truck
 - Light Tower
 - Delivery Truck
 - Ness Ave Bridges CSR Screen Installation
 - EWP
 - Powered Hand tool
 - Foord Ave OHPB Installation
 - EWP
 - Powered Hand tool
 - Crane Truck
 - Light Tower
 - Delivery Truck
 - Duke St Bridge Remediation
 - Generator
 - Compressor
 - EWP
 - Powered Hand tool
 - Light Tower
 - OHW modifications
 - EWP
 - Powered Hand tool
 - Lakemba Retail shop Cladding Fixing
 - EWP
 - Powered Hand tool

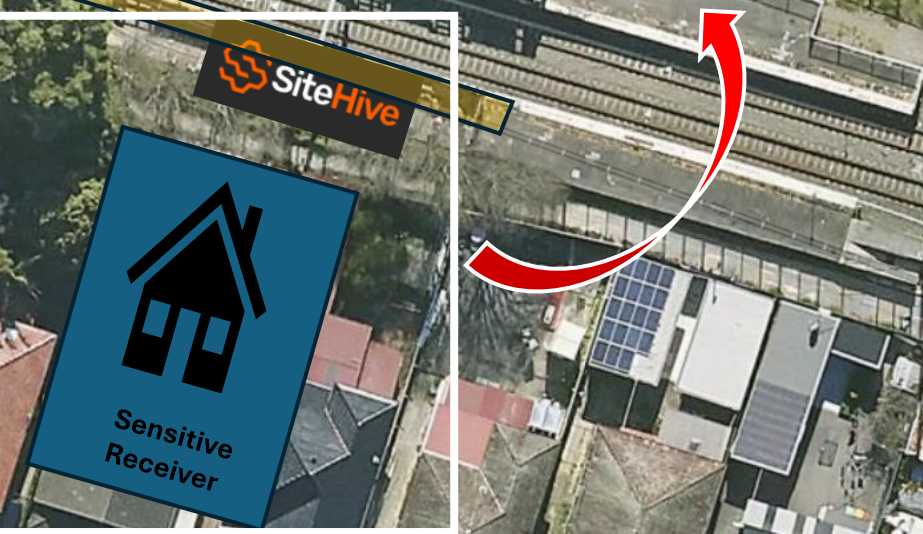
2. A copy of the community notification required under Condition L5.11

A copy of the community notification required under Condition L5.11 is appended as **Attachment 2**.

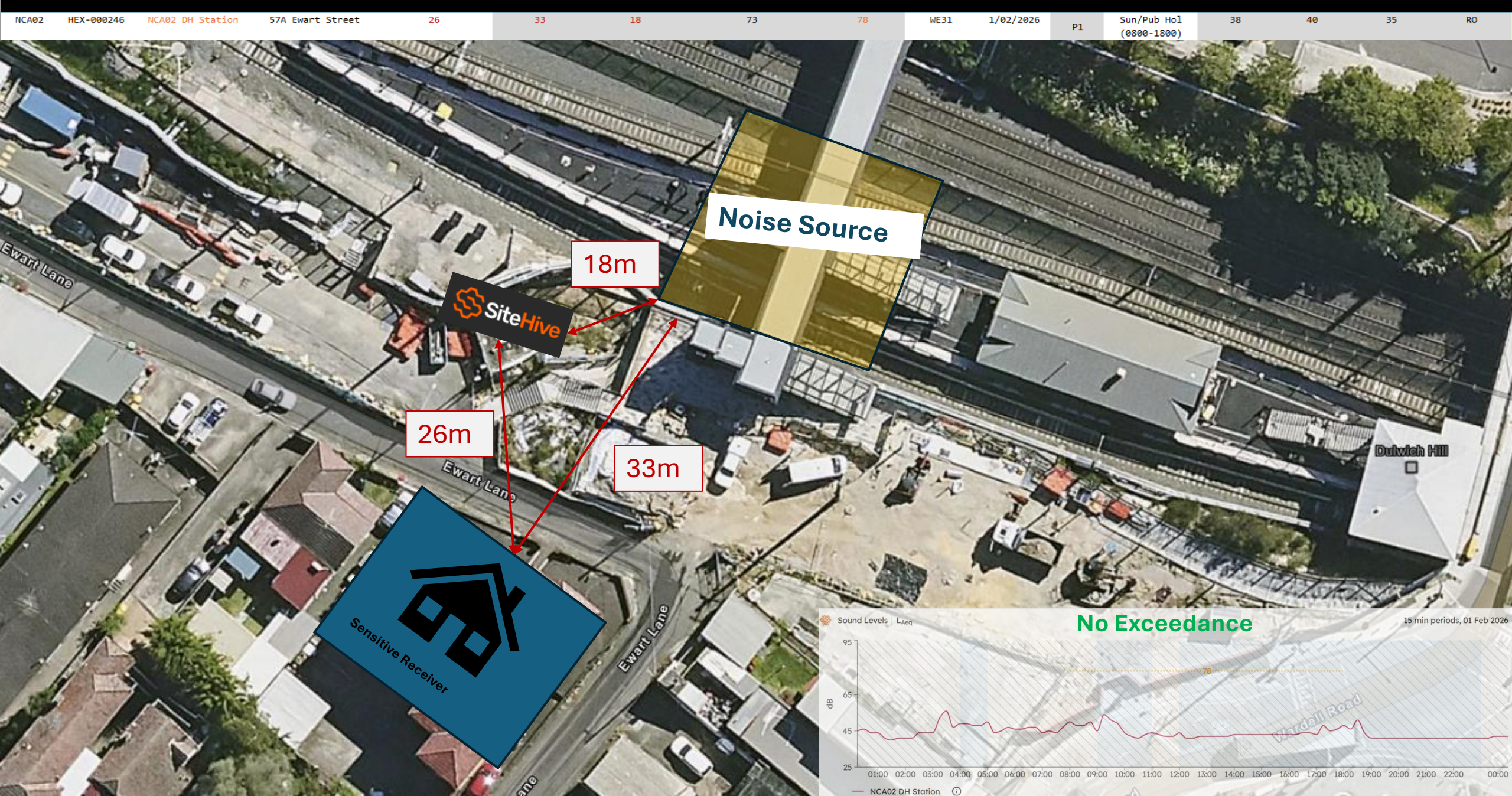
3. Noise monitoring as required by L5.7(d)

WE31 works noise monitoring was carried out at the following locations along the project corridor.

| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKccx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|-------------------------|----------------------------------|--|-----------------|----|
| NCA01 | HEX-000421 | NCA01 MA Station | 15 Leofrene Avenue | 4 | 5 | 1 | 71 | 85 | WE31 | 1/02/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 47 | 33 | RO |



| NCA02 | HEX-000246 | NCA02 DH Station | 57A Ewart Street | 26 | 33 | 18 | 73 | 78 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 40 | 35 | RO |
|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|
|-------|------------|------------------|------------------|----|----|----|----|----|------|-----------|----|-------------------------|----|----|----|----|



Noise Source

SiteHive

Sensitive Receiver

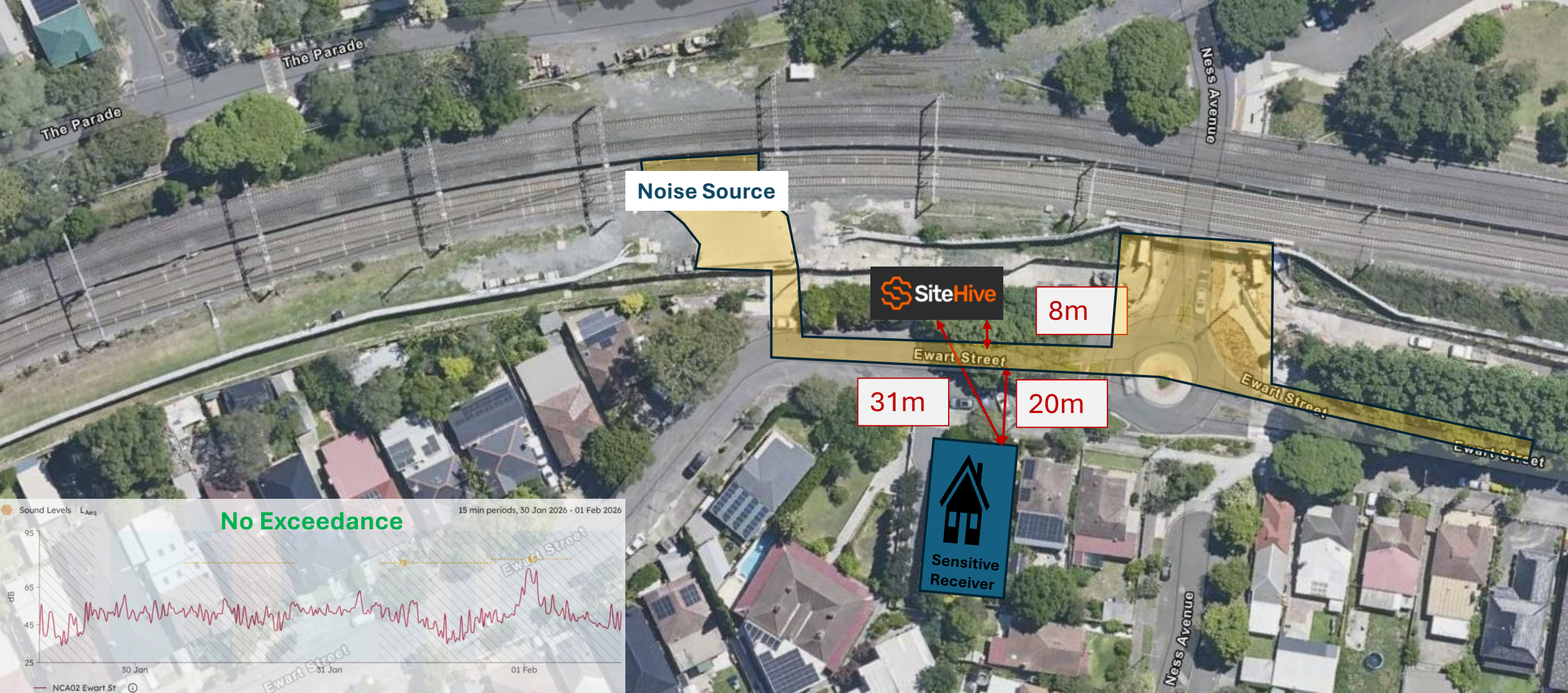
18m

26m

33m

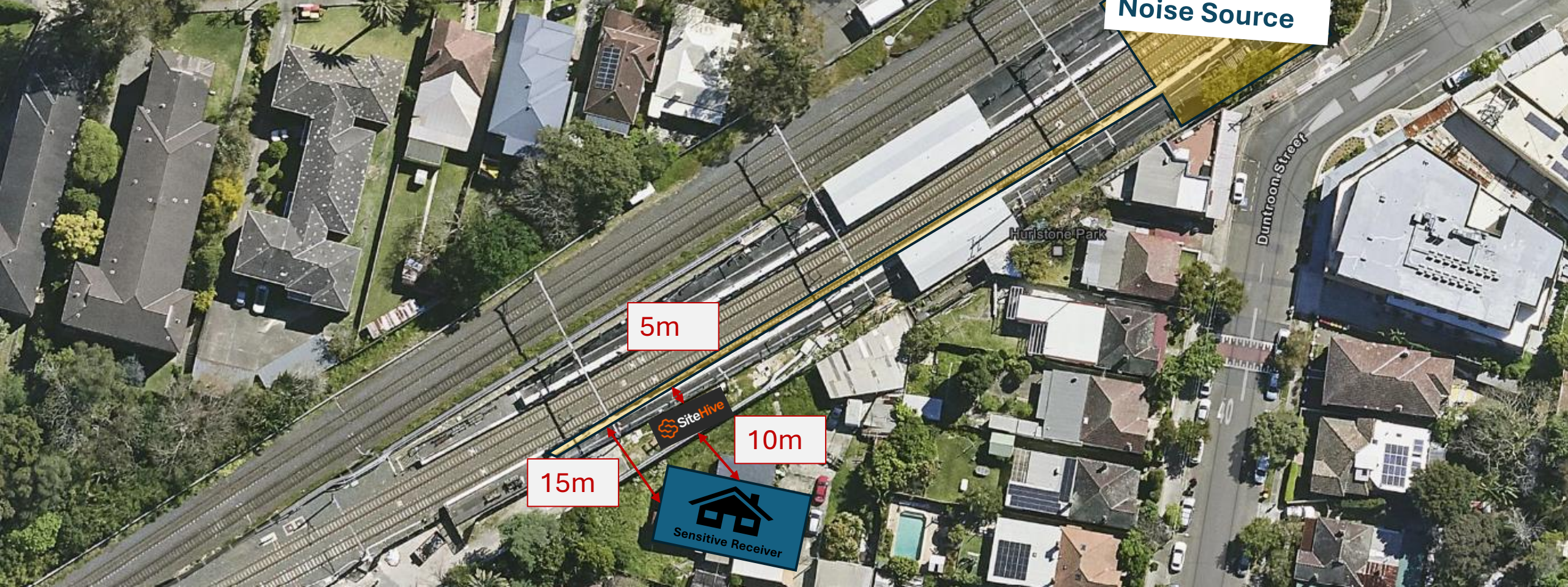


| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | Period 1 or 2 | OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------------|------------|-------------------------|----------------------------------|--|-----------------|--------|
| NCA02 | HEX-000631 | NCA02 Ewart St | 112 Ewart Street | 31 | 20 | 8 | 70 | 78 | WE31 | 30/01/2026 & 31/01/2026 | P1 | Mon-Fri (1800-2200) | 38 | 40 | 32 | RO |
| NCA02 | HEX-000631 | NCA02 Ewart St | 112 Ewart Street | 31 | 20 | 8 | 70 | 78 | WE31 | 30/01/2026 & 31/01/2026 | P2 | Sat (2200-0800) | 33 | 45 | 37 | RO, AA |
| NCA02 | HEX-000631 | NCA02 Ewart St | 112 Ewart Street | 31 | 20 | 8 | 72 | 80 | WE31 | 1/02/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 38 | 42 | 34 | RO |

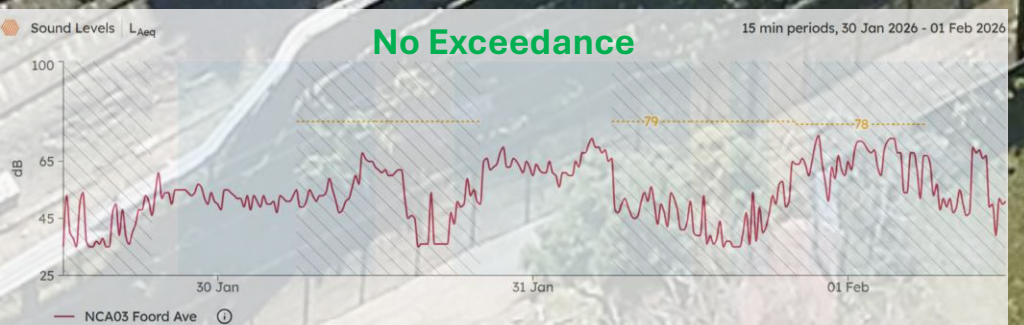
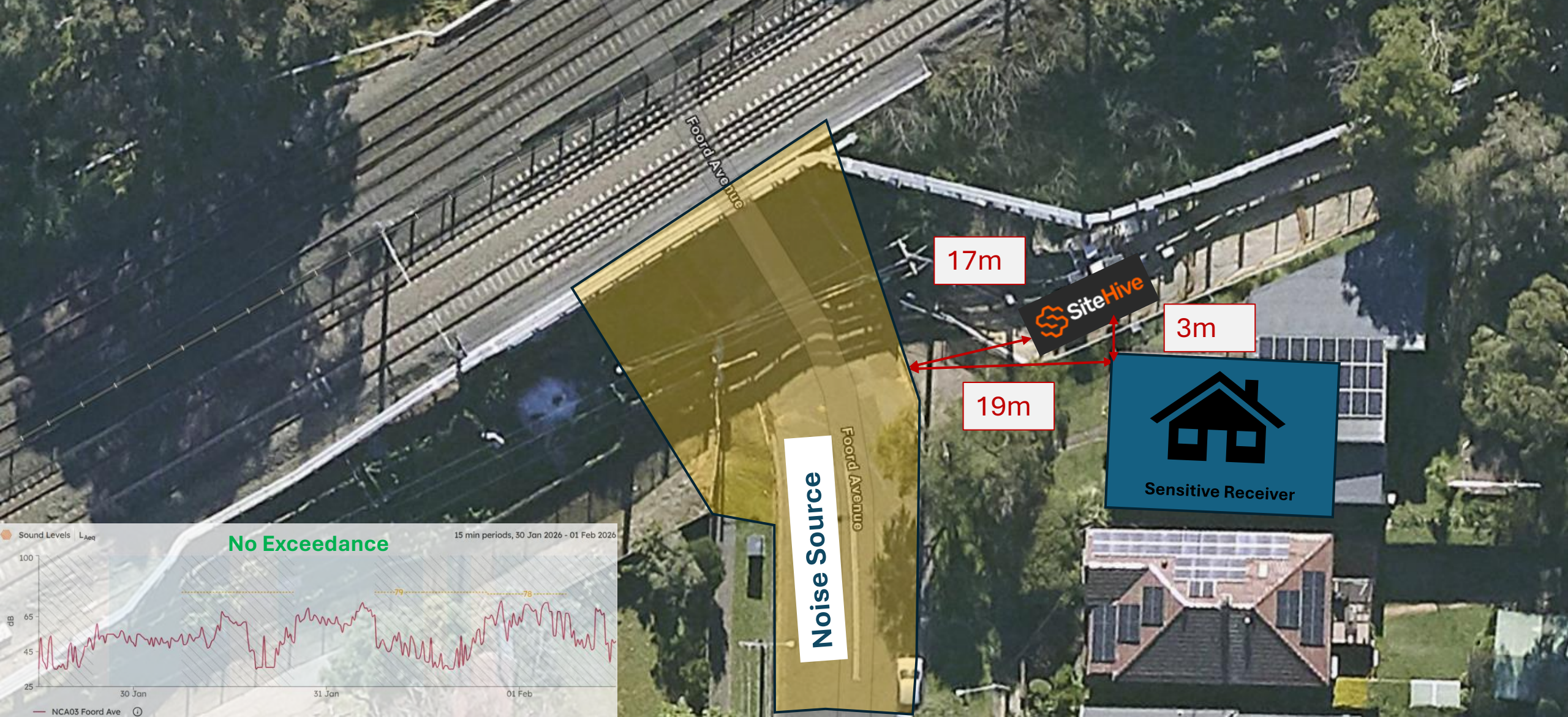


| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|--------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|----------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA03 | HEX-000424 | NCA03 HP Station | 3A Commons Street | 10 | 15 | 5 | 82 | 92 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 54 | 44 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|

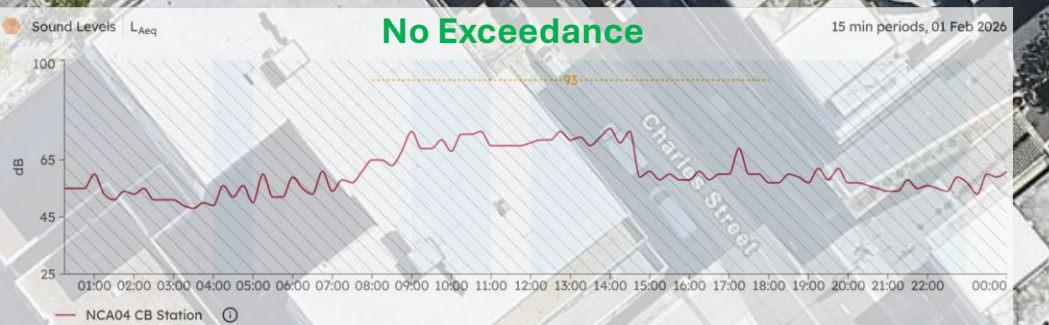


| NCA03 | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WK03 | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|-------------------------|----------------------------------|--|-----------------|--------|
| NCA03 | HEX-000760 | NCA03 Foord Ave | 5 Foord Avenue | 3 | 19 | 17 | 78 | 79 | WE31 | 30/01/2026 & | P1 | Mon-Fri (1800-2200) | 38 | 41 | 40 | RO |
| NCA03 | HEX-000760 | NCA03 Foord Ave | 5 Foord Avenue | 3 | 19 | 17 | 78 | 79 | WE31 | 30/01/2026 & | P2 | Sat (2200-0800) | 34 | 45 | 44 | RO, AA |
| NCA03 | HEX-000760 | NCA03 Foord Ave | 5 Foord Avenue | 3 | 19 | 17 | 77 | 78 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 38 | 40 | 39 | RO |



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|---------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA04 | HEX-000296 | NCA04 CB Station | 2A Charles Street | 15 | 16 | 2 | 75 | 93 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 40 | 53 | 35 | RO |
|-------|------------|------------------|-------------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|

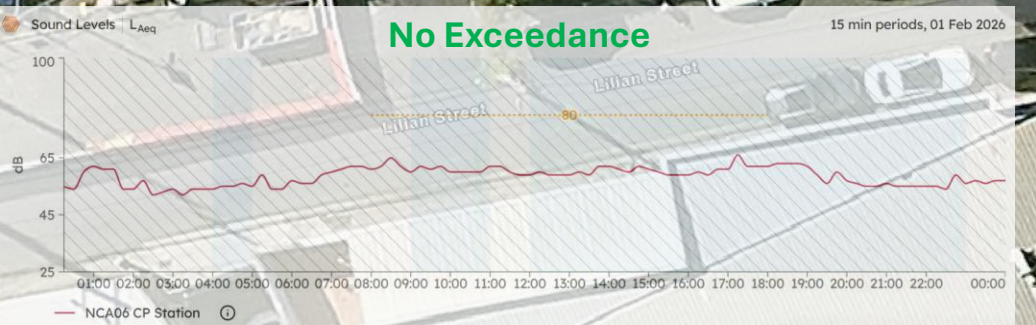


| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|----------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|-------------------------|----------------------------------|--|-----------------|--------|
| NCA06 | HEX-001334 | NCA06 Duke St Bridge | 39 South Parade | 31 | 34 | 23 | 72 | 75 | WE31 | 30/01/2026 & | p1 | Mon-Fri (1800-2200) | 45 | 30 | 28 | M & LB |
| NCA06 | HEX-001334 | NCA06 Duke St Bridge | 39 South Parade | 31 | 34 | 23 | 72 | 75 | WE31 | 30/01/2026 & | p2 | Sat (2200-0800) | 35 | 40 | 38 | RO, AA |
| NCA06 | HEX-001334 | NCA06 Duke St Bridge | 39 South Parade | 31 | 34 | 23 | 72 | 75 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 45 | 30 | 28 | M & LB |



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|------------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|
| NCA06 | HEX-000743 | NCA06 CP Station | 13-15 Anglo Road | 9 | 16 | 8 | 74 | 80 | WE31 | 1/02/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 45 | 35 | 29 | M & LB |
|-------|------------|------------------|------------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM | |
|-------|---------------|------------------|-------------------------|--------------------|------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|-------------------------|----------------------------------|--|-----------------|--------|
| NCA07 | HEX-001317 | NCA07 Loftus Pad | 25-29 Loftus Street | 46 | 11 | 3 | 67 | 78 | WE31 | 30/01/2026 & | P1 | Mon-Fri (1800-2200) | 41 | 37 | 26 | M & LB |
| NCA07 | HEX-001317 | NCA07 Loftus Pad | 25-29 Loftus Street | 46 | 11 | 3 | 67 | 78 | WE31 | 30/01/2026 & | P2 | Sat (2200-0800) | 35 | 43 | 32 | RO, AA |
| NCA07 | HEX-001317 | NCA07 Loftus Pad | 25-29 Loftus Street | 46 | 11 | 3 | 67 | 78 | WE31 | 1/02/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 41 | 37 | 26 | M & LB |



| NCAxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SR (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxx | Date (Start of shift) | OOH Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|
|-------|---------------|------------------|-------------------------|--------------------|------------------|------------------------|--------------------------------|-------------------------------------|---------|-----------------------|-------------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|
| NCA07 | HEX-000531 | NCA07 Belmore Triangle | 1 Hall Street | 8 | 11 | 3 | 72 | 83 | WE31 | 1/02/2026 | P1 | Sun/Pub Hol (0800-1800) | 41 | 42 | 31 | RO |
|-------|------------|------------------------|---------------|---|----|---|----|----|------|-----------|----|-------------------------|----|----|----|----|



| NCAxxx | Device Serial | Monitoring Point | Sensitive Receiver (SR) | SR to SiteHive (m) | Source to SiteHive (m) | Prediction @ SR (dB LAeq15min) | Predicted @ SiteHive (dB LAeq15min) | WE/WKxxx | Date (Start of shift) | Period 1 or 2 | Precise OOH Period | Applicable RBL | Prediction above RBL at SiteHive | Prediction above RBL at Sensitive Receiver | Recommended AMM |
|--------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|----------|-----------------------|---------------|--------------------|----------------|----------------------------------|--|-----------------|
|--------|---------------|------------------|-------------------------|--------------------|------------------------|--------------------------------|-------------------------------------|----------|-----------------------|---------------|--------------------|----------------|----------------------------------|--|-----------------|

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|-------|------------|------------------|---------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|
| NCA09 | HEX-000558 | NCA09 WP Station | 1-3 Shadforth | 46 | 43 | 4 | 71 | 92 | WE31 | 1/02/2026 | P1 | Sun/Pub Ho1 (0800-1800) | 44 | 48 | 27 | M & LB |
|-------|------------|------------------|---------------|----|----|---|----|----|------|-----------|----|-------------------------|----|----|----|--------|



A. Details of any exceedances of predicted noise levels;

There was no exceedance due to works occurring.

B. Details of the noise and vibration mitigation measures that were implemented as specified in the relevant Construction Noise and Vibration Impact Assessment for the worksite

The mitigation measures that were implemented included:

- Planning process reduce OOH in more sensitive periods where possible (mostly Day OOH)
- All workers briefed at prestart of OOHW taking place.
- Works occur within the hours agreed in the OOHW only.
- All plant positioned so that the exhaust (or noisiest side of the plant) is pointing away from sensitive receivers, where possible.
- The engine of any plant is to be turned off when not in use
- Workers are not to shout, slam doors, drop objects or make any other unnecessary noise
- Workers are to be mindful of residents when mobilizing and demobilizing

Additional mitigation measures in accordance with the Sydney Metro Construction Noise and Vibration Strategy were implemented which included:

- Monthly notification
- Continuous monitoring
- Respite for receivers with potential noise impact of over 20dB and alternative accommodation offered for receivers with potential noise impact of over 30dB.

C. The justification required under L5.5 & L5.6 for the carrying out of works outside of standard construction hours in L5.1.

The works carried out on WE31 (30th January 2200 to 1st February 1800) could only be safely conducted during a rail possession due to works occurring within the rail corridor/danger zone. Works were completed in accordance with EPL Condition L5.5 Local Possession (as dynamic testing is occurring during the week). Carrying out the construction activities during standard construction hours (specified in L5.1) would cause unacceptable risks to construction personnel safety; rail passenger and railways personnel safety and railway network operational reliability.

The works carried out on WE31 (30th January 2200 to 1st February 1800) at Ness Ave, Dulwich Hill and Foord Ave, Hurlstone Park were completed under L5.6 (OOHW – Utility & Local Area) as the Inner West Council has advised the licensee in writing that carrying out the works and activities during the hours specified in Condition L5.1 would result in a high risk to road network operational performance.

All feasible and reasonable at-source noise controls were implemented in accordance with Condition L4.1, and noise mitigation measures were implemented in accordance with JHLORJV's CNVIS and Interim Construction Noise Guideline (DECC 2009).

R4.4 (b) The validation report must be submitted to the EPA fortnightly from the commencement of the works permitted by L5.5 & L5.6 by no later than 2 business days from the end of each fortnight.

This R4.4 Validation report has been submitted to EPA by no later than two business days after the end of the fortnight.

Attachment 1 – Community Notification

Community Notifications were provided to residents of Sydenham, Marrickville, Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park, Punchbowl and Bankstown.

Community notifications for works undertaken at the previously stated locations available upon request.