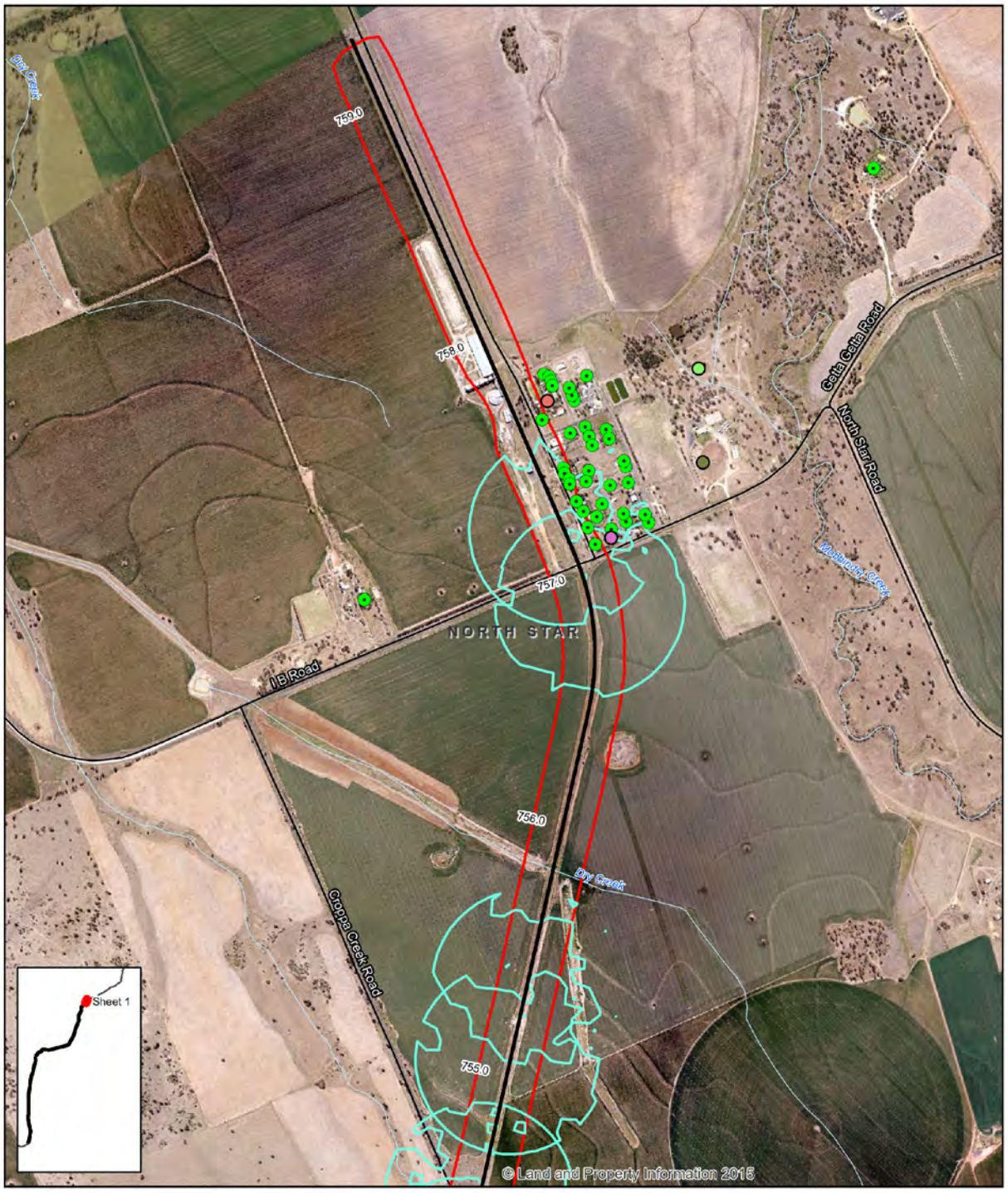
Appendix F – Operational rail noise contours, LAMax



LEGEND

- Sensitive receiver
- Active recreation
- Education
- Passive recreation
- Religous
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

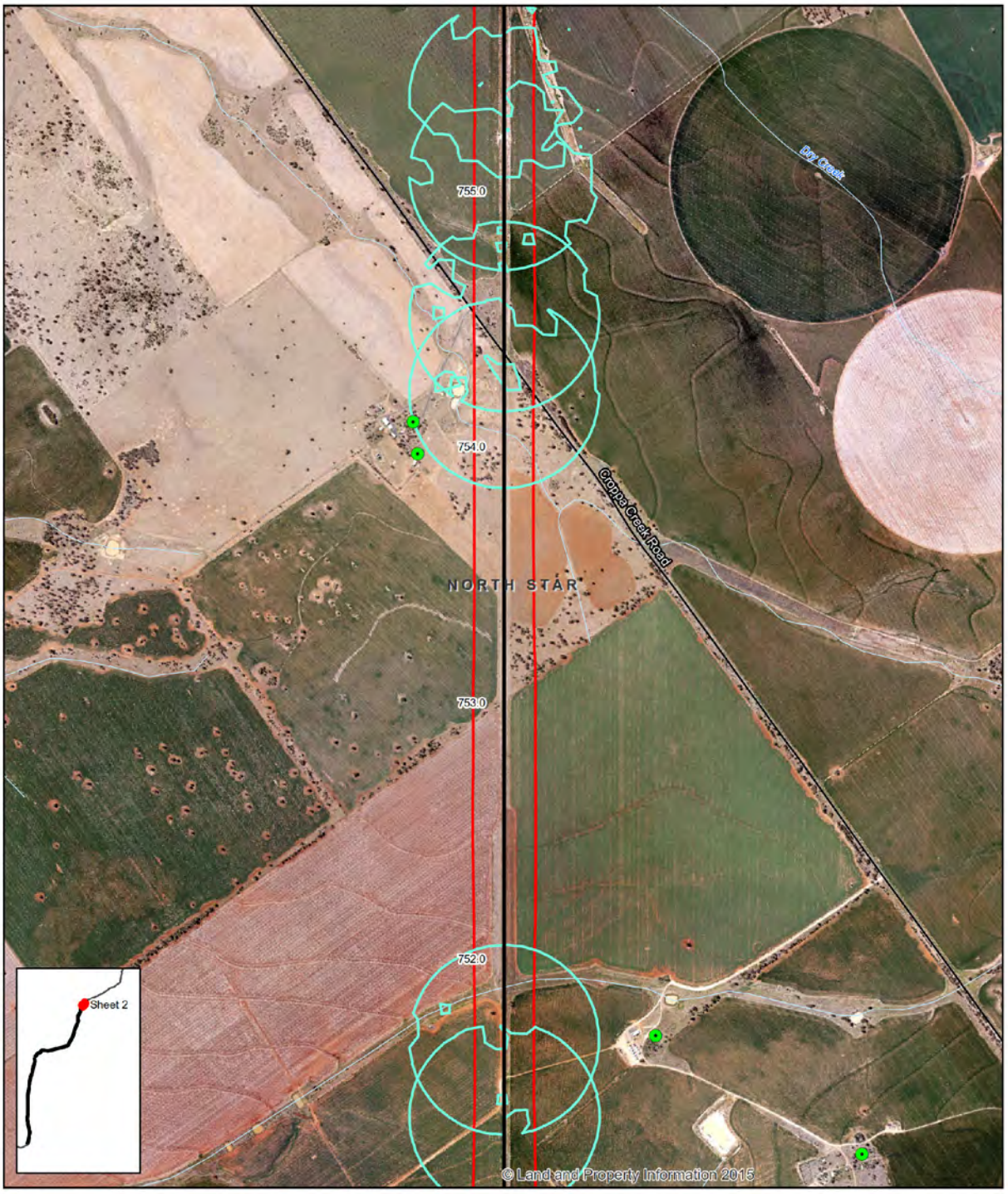
Operational rail noise contours
LMax build

Figure F1- Sheet 1

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

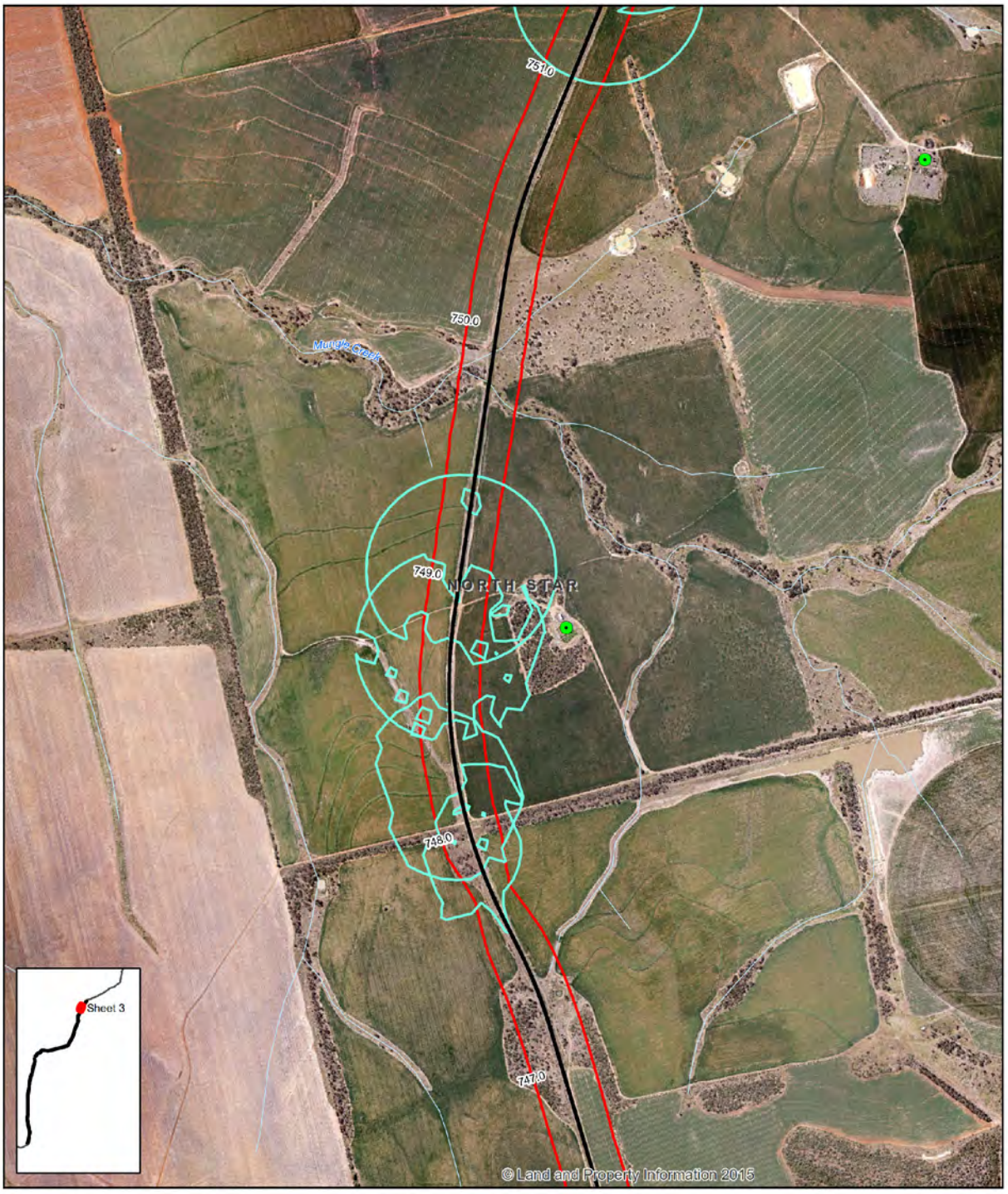
Operational rail noise contours
LMax build

Figure F1- Sheet 2

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- LAMax 85dB(A) - Rail
- Watercourse
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

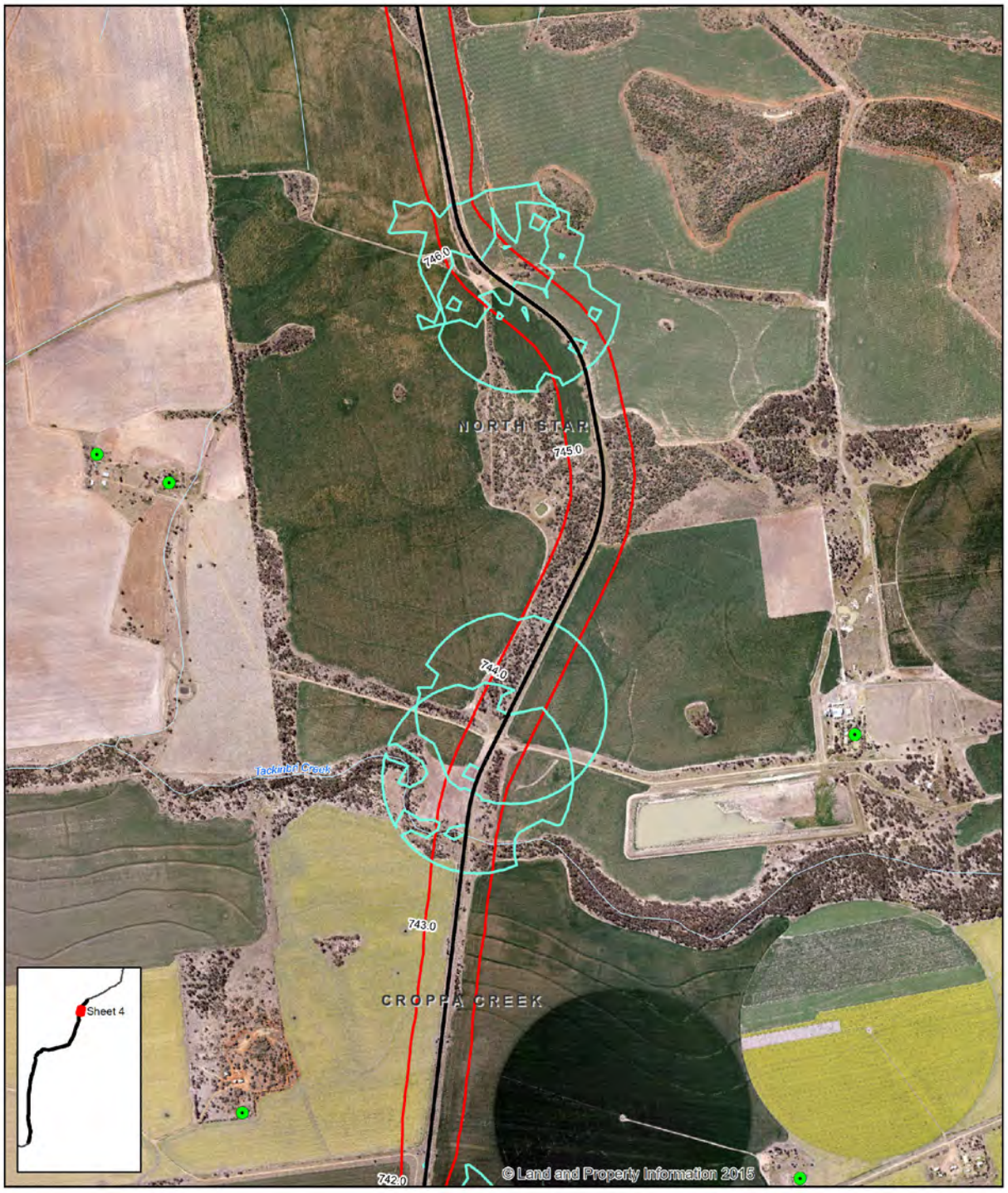
Operational rail noise contours LMax build

Figure F1- Sheet 3

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

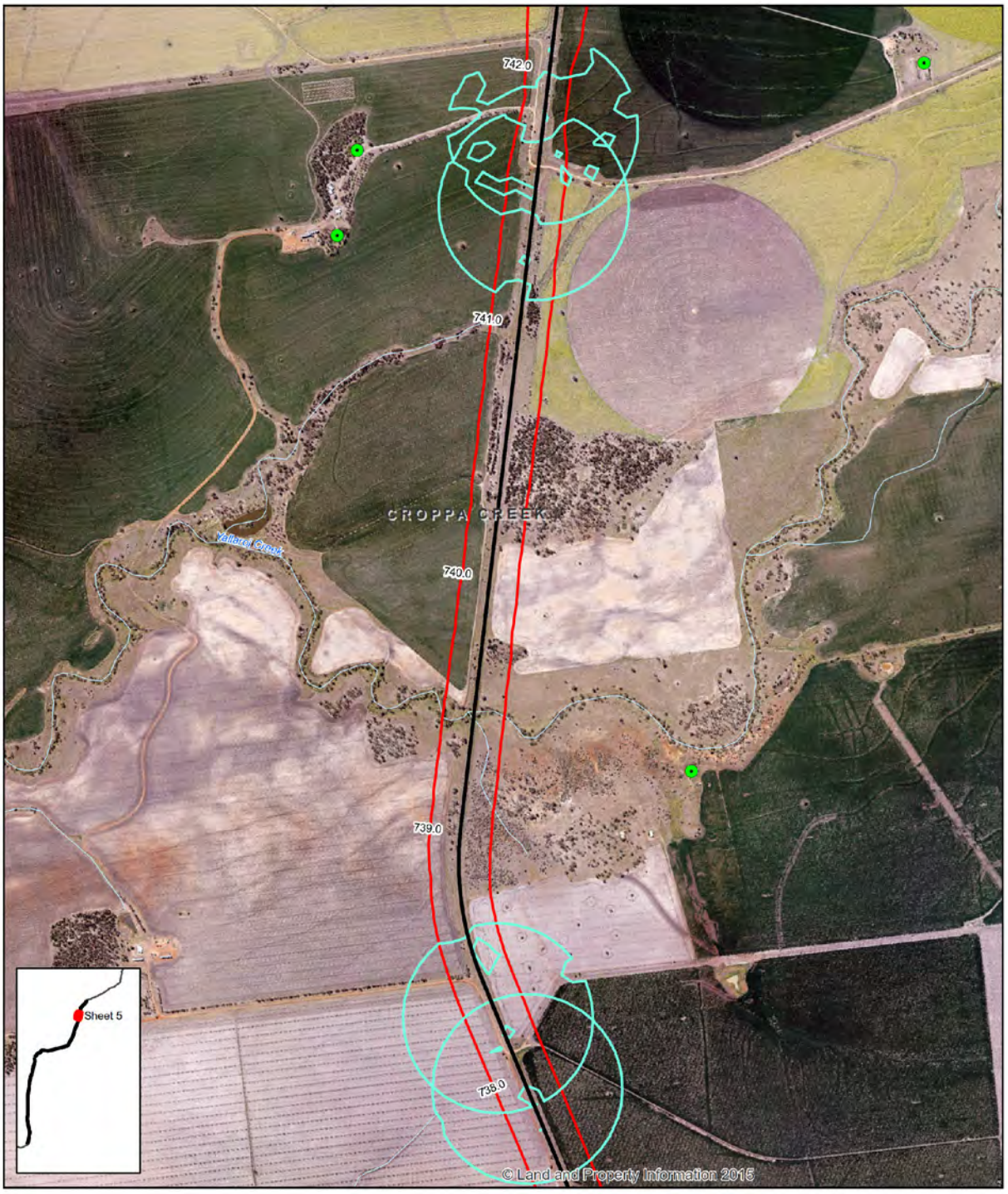
Operational rail noise contours
LMax build

Figure F1- Sheet 4

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

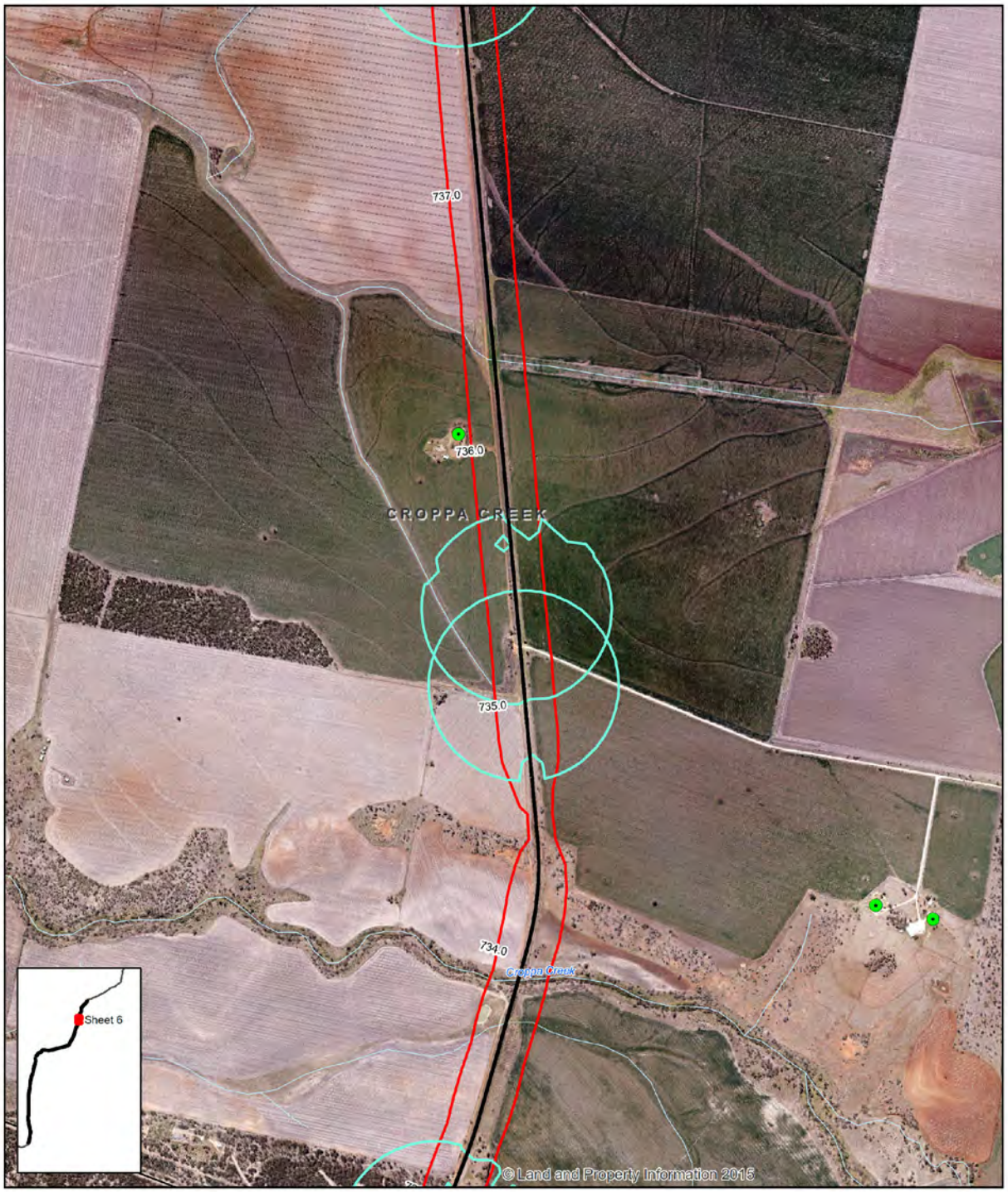
Operational rail noise contours
LMax build

Figure F1- Sheet 5

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 6

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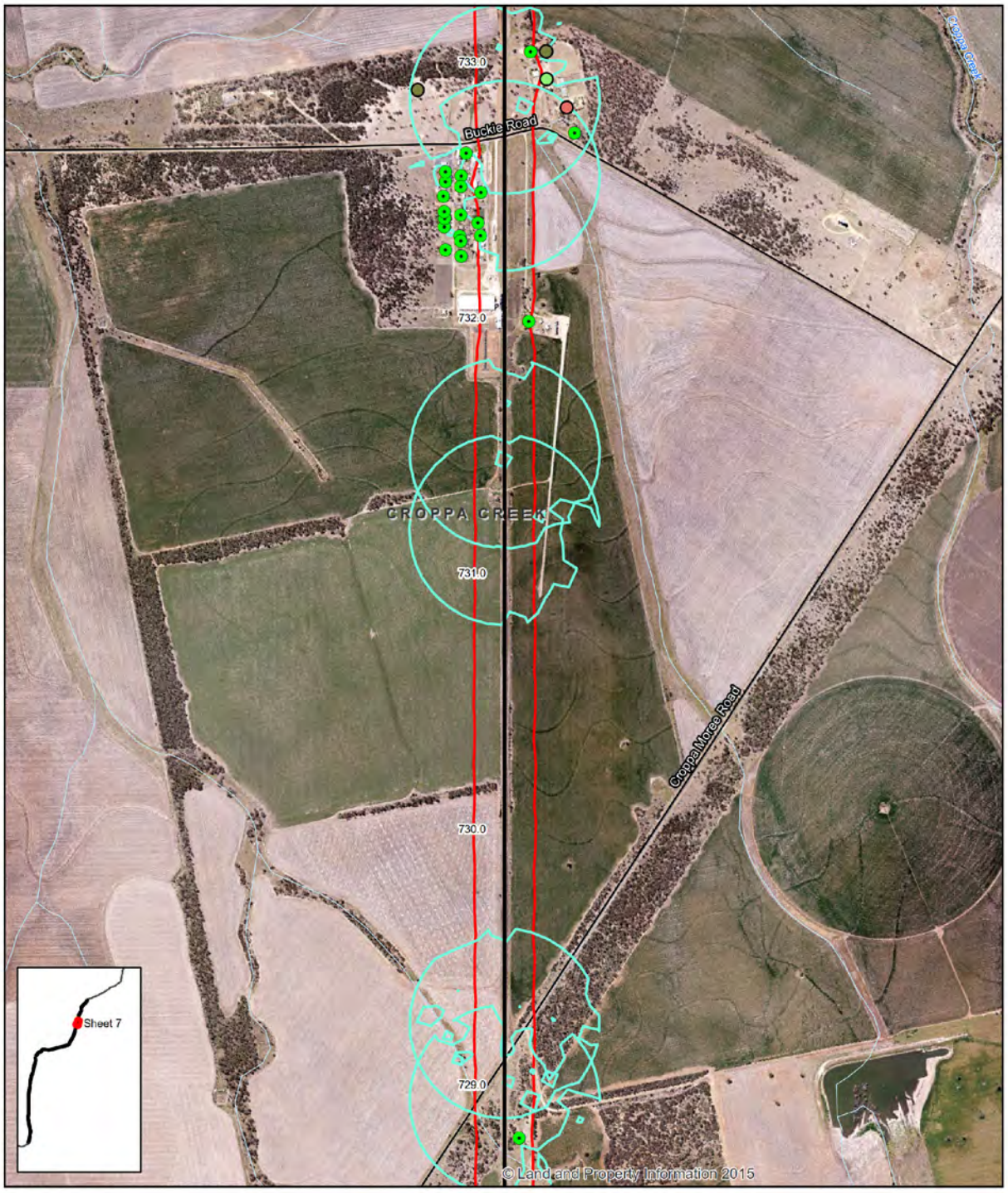
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- Education
- Passive recreation
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

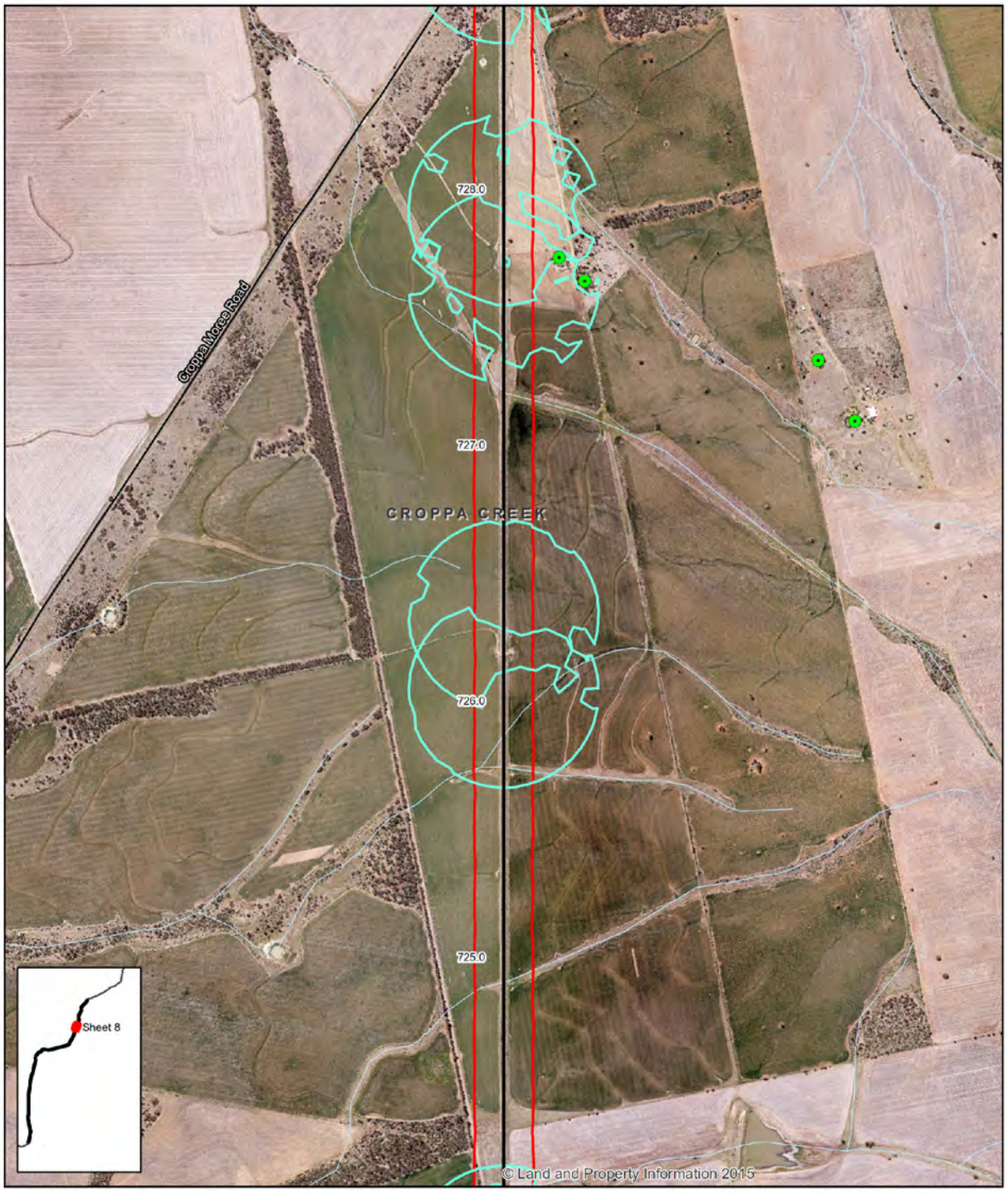
Operational rail noise contours
LMax build

Figure F1- Sheet 7

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres
Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Operational rail noise contours
LMax build

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Figure F1- Sheet 8

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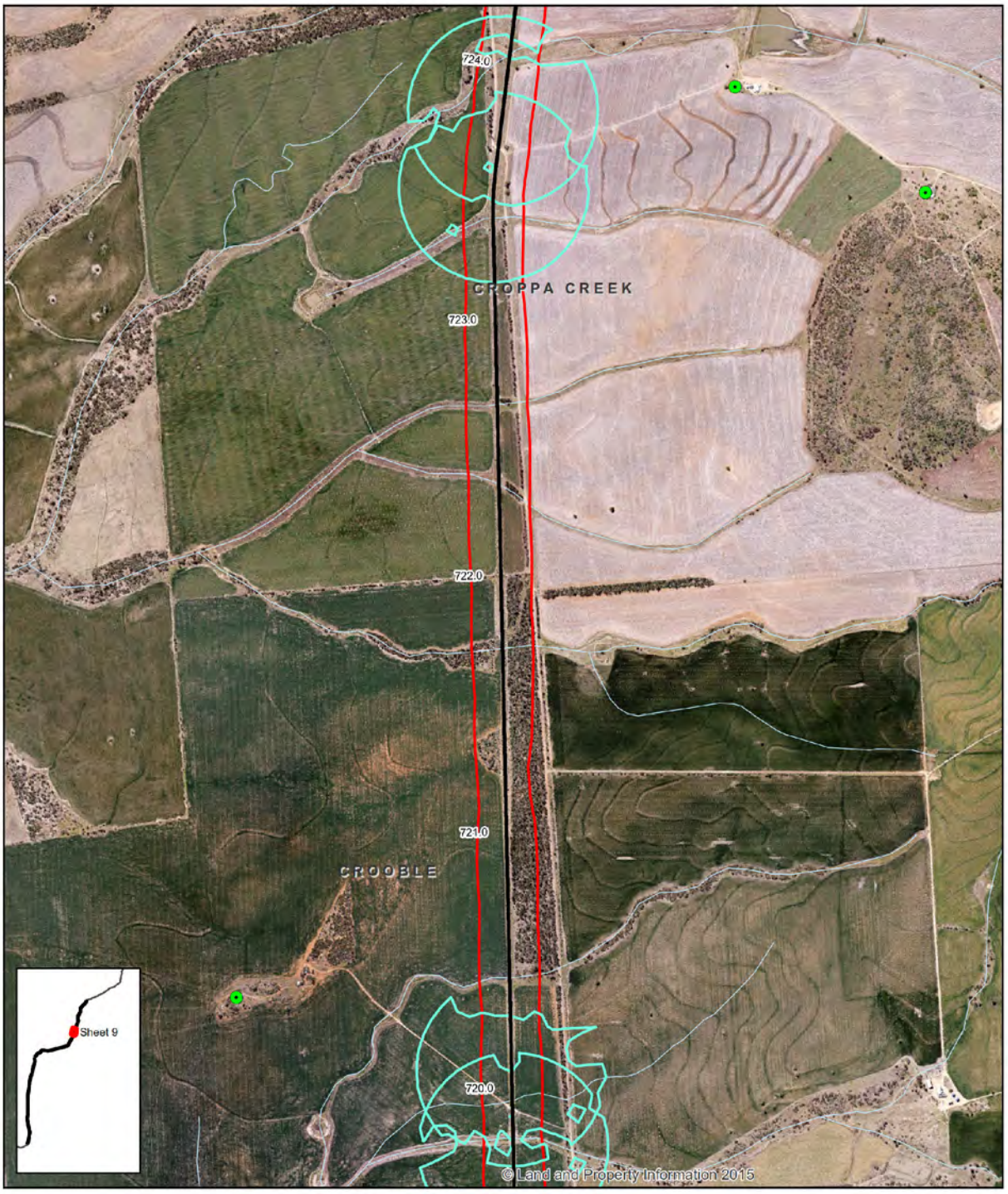
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

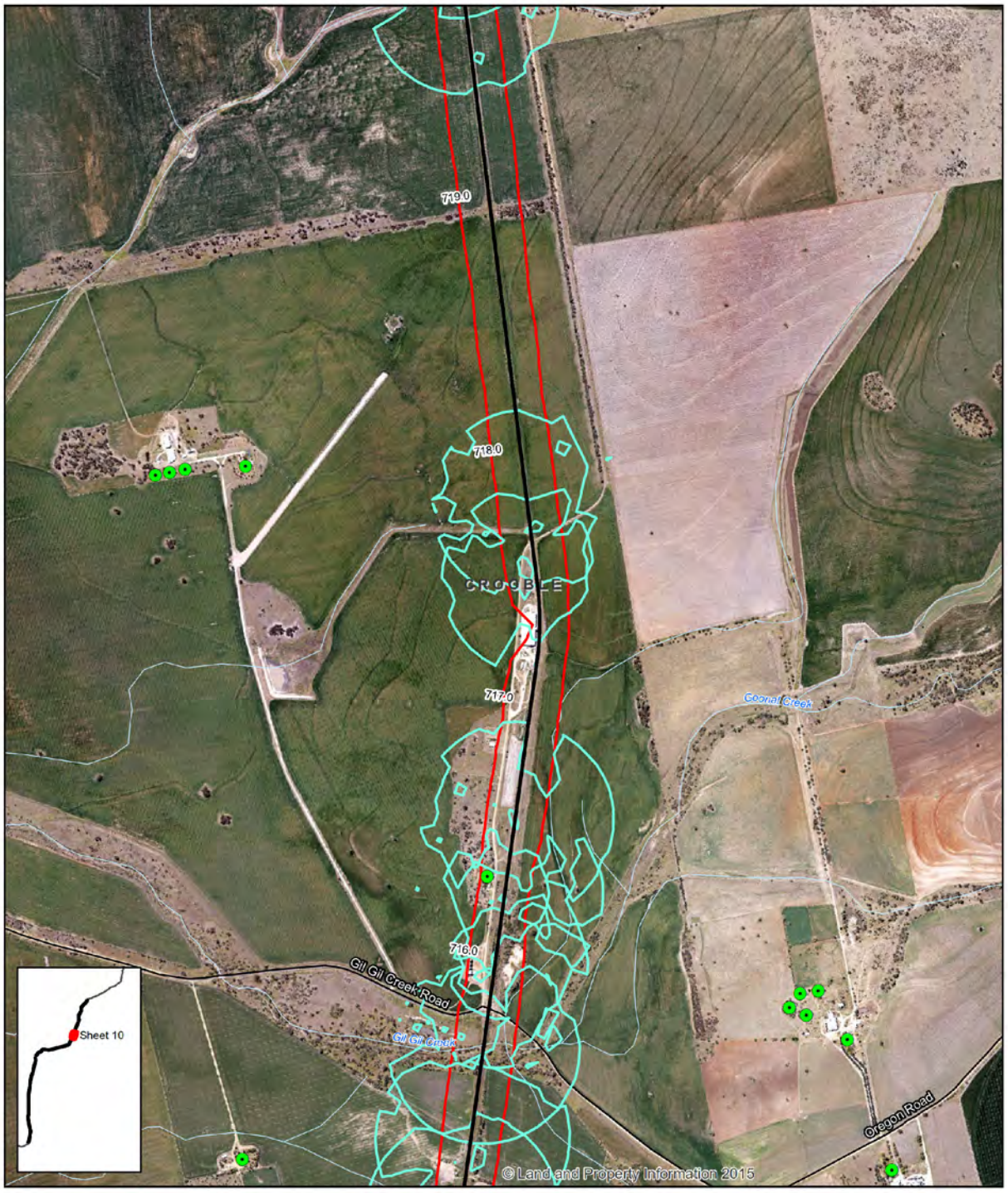
Operational rail noise contours
LMax build

Figure F1- Sheet 9

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 10

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Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba

LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 11

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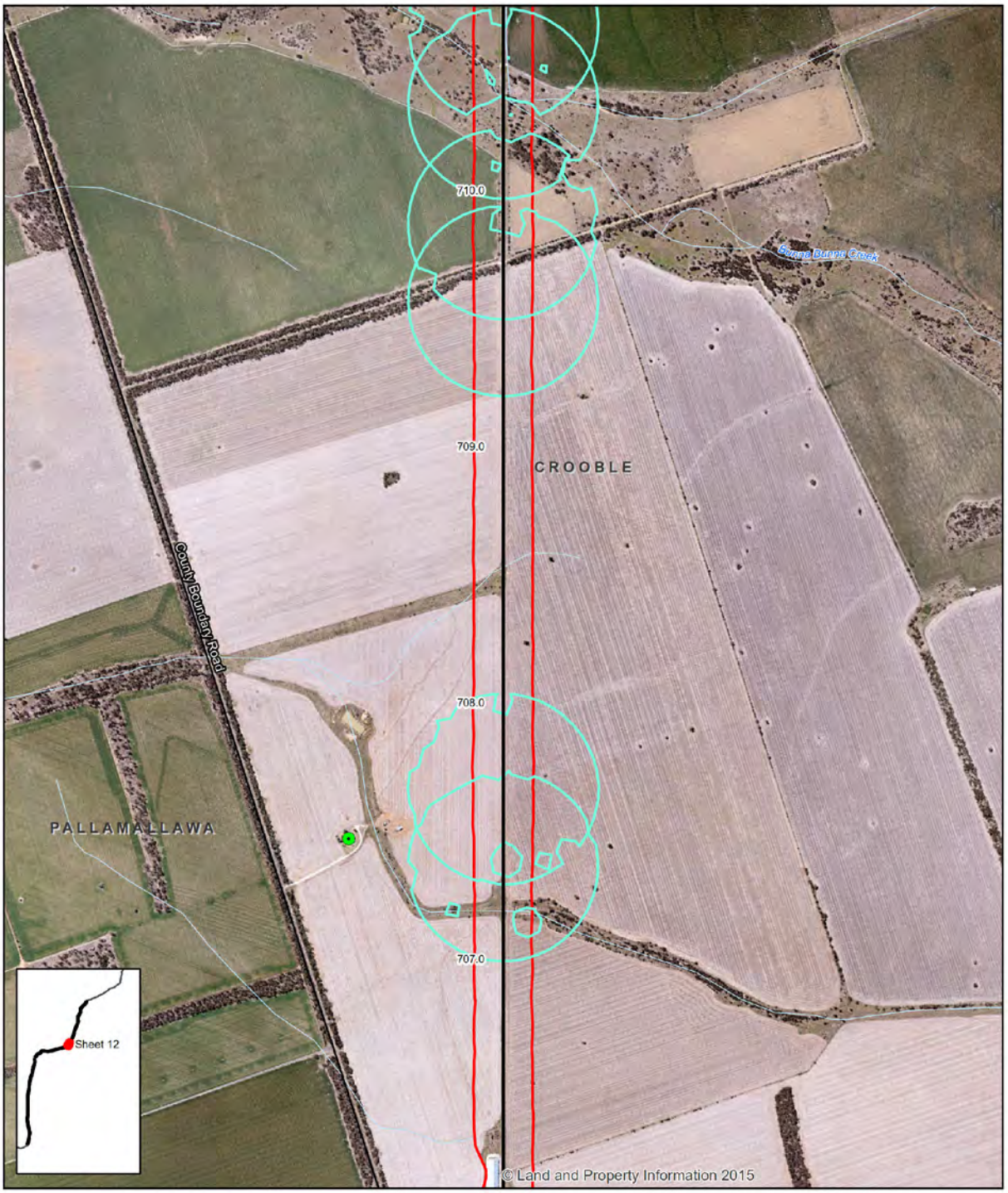
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 12

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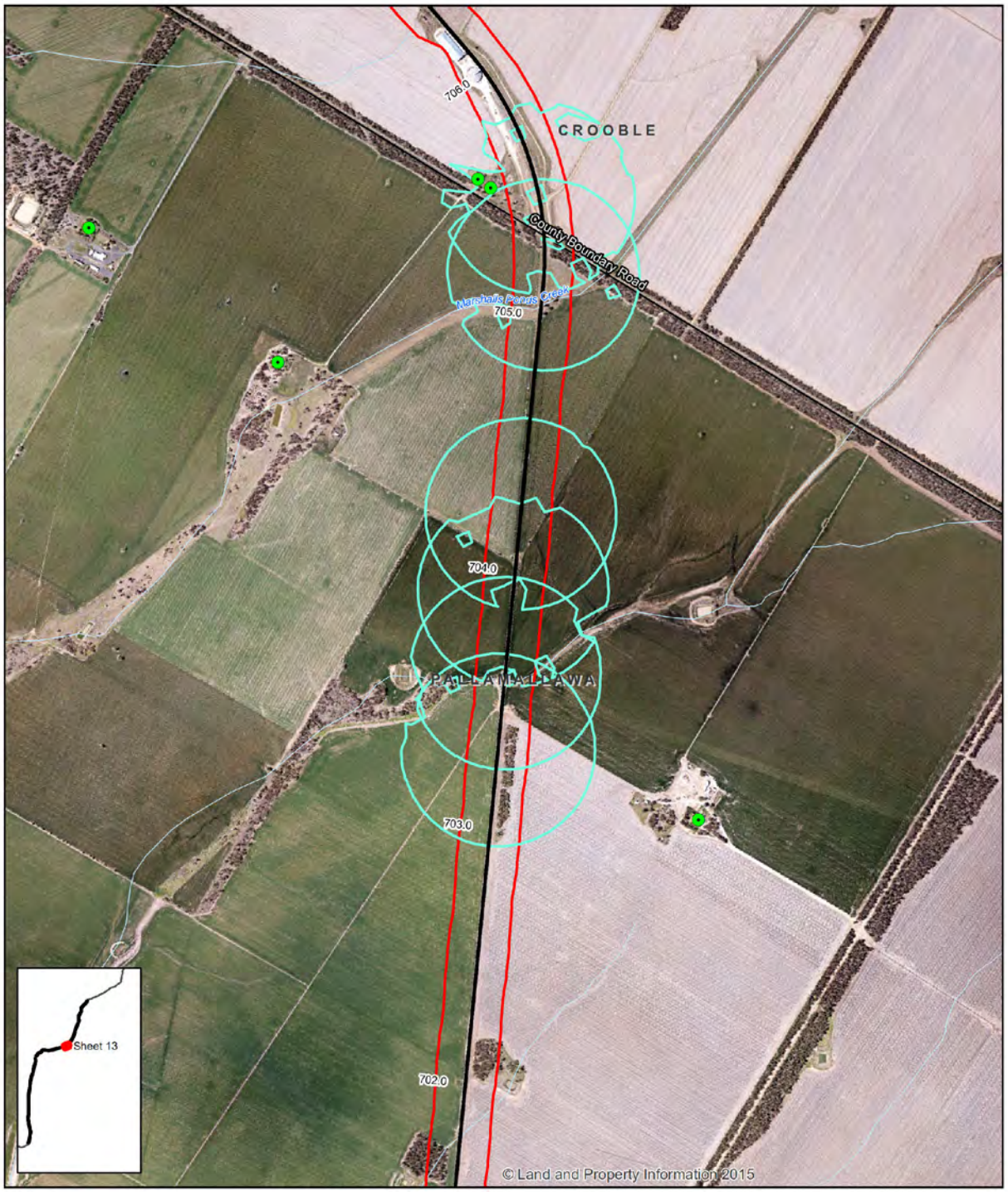
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 13

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Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

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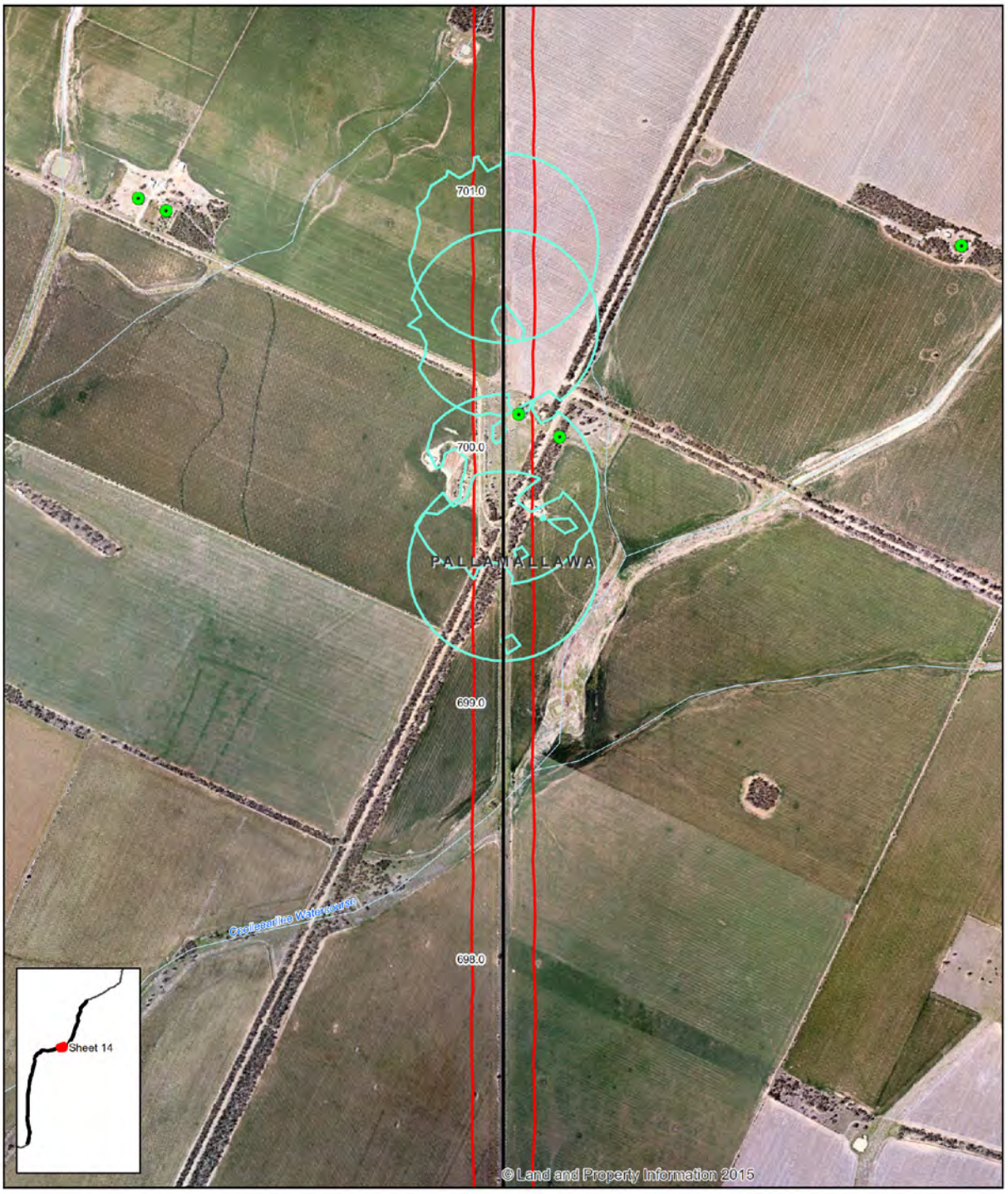

LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 14

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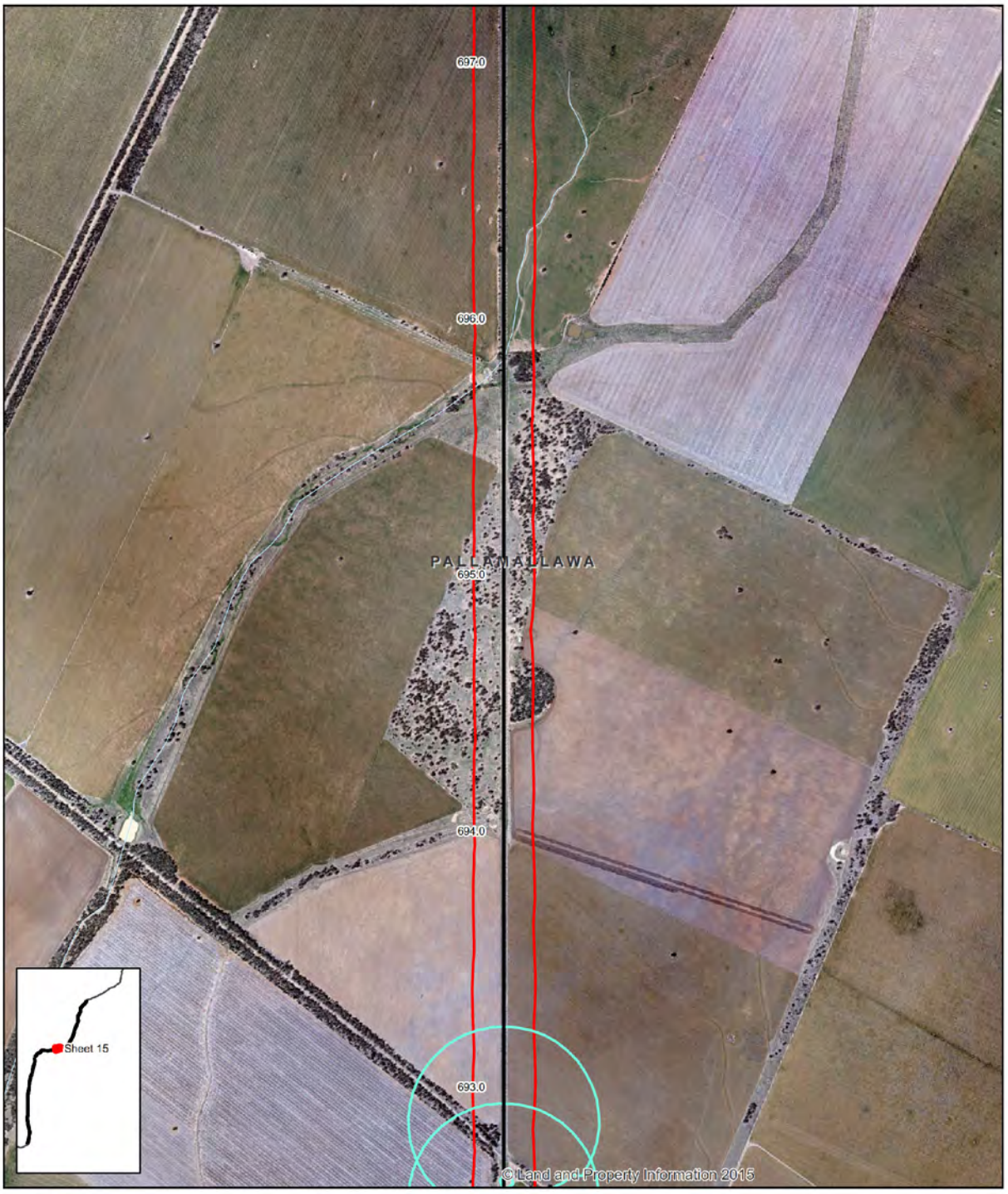
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 15

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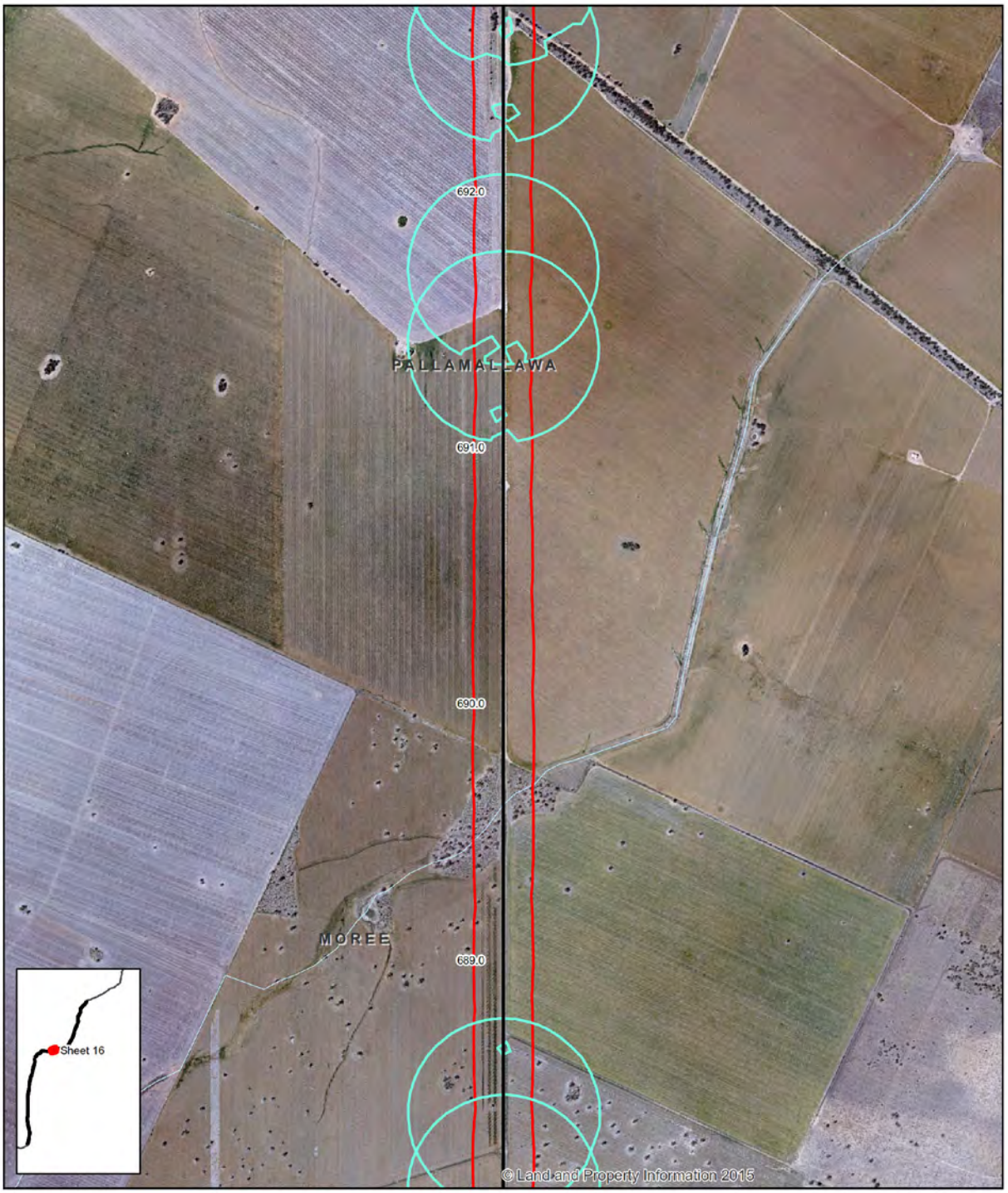
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- The proposal
- Watercourse
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

GHD

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 16

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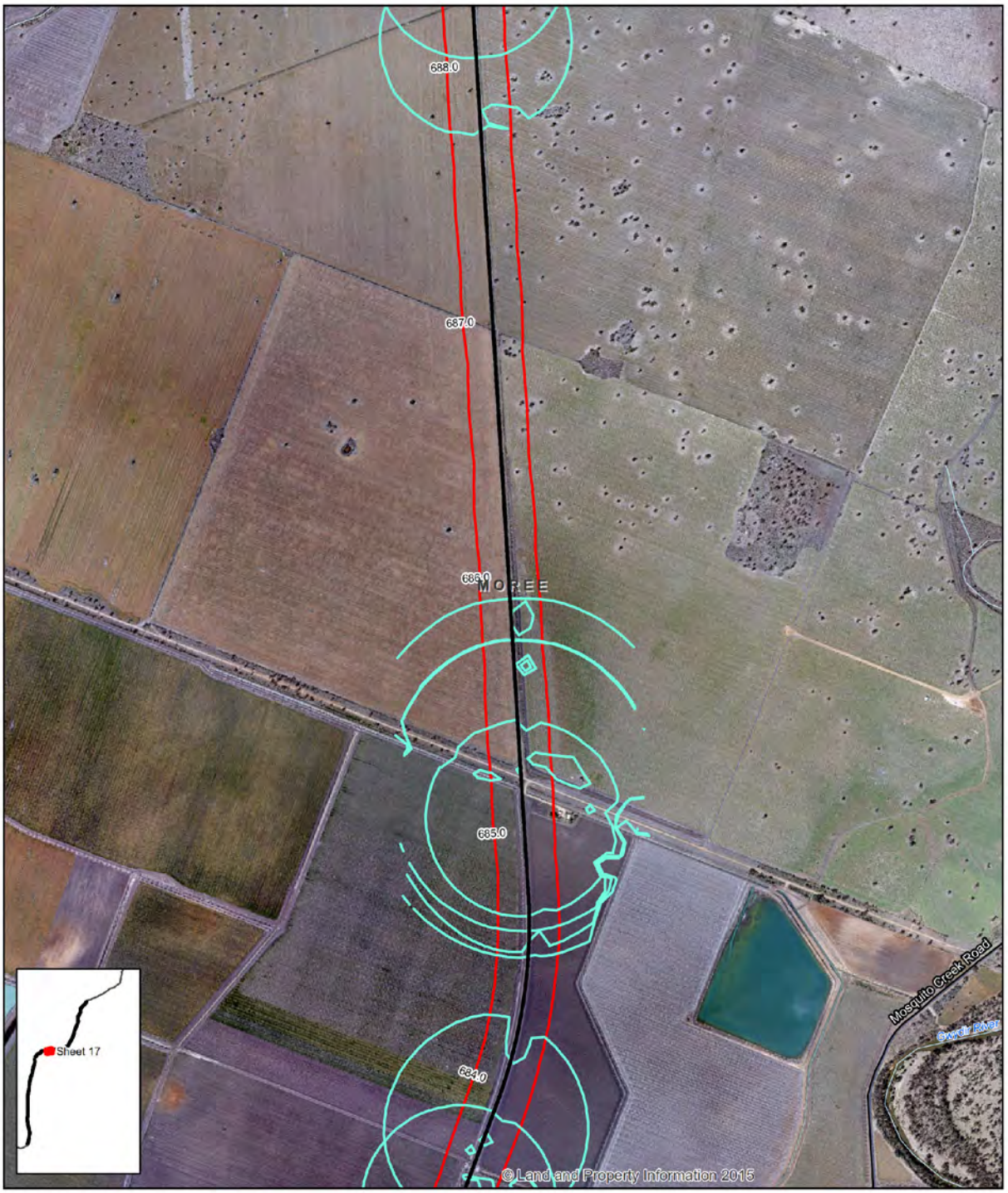
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 17

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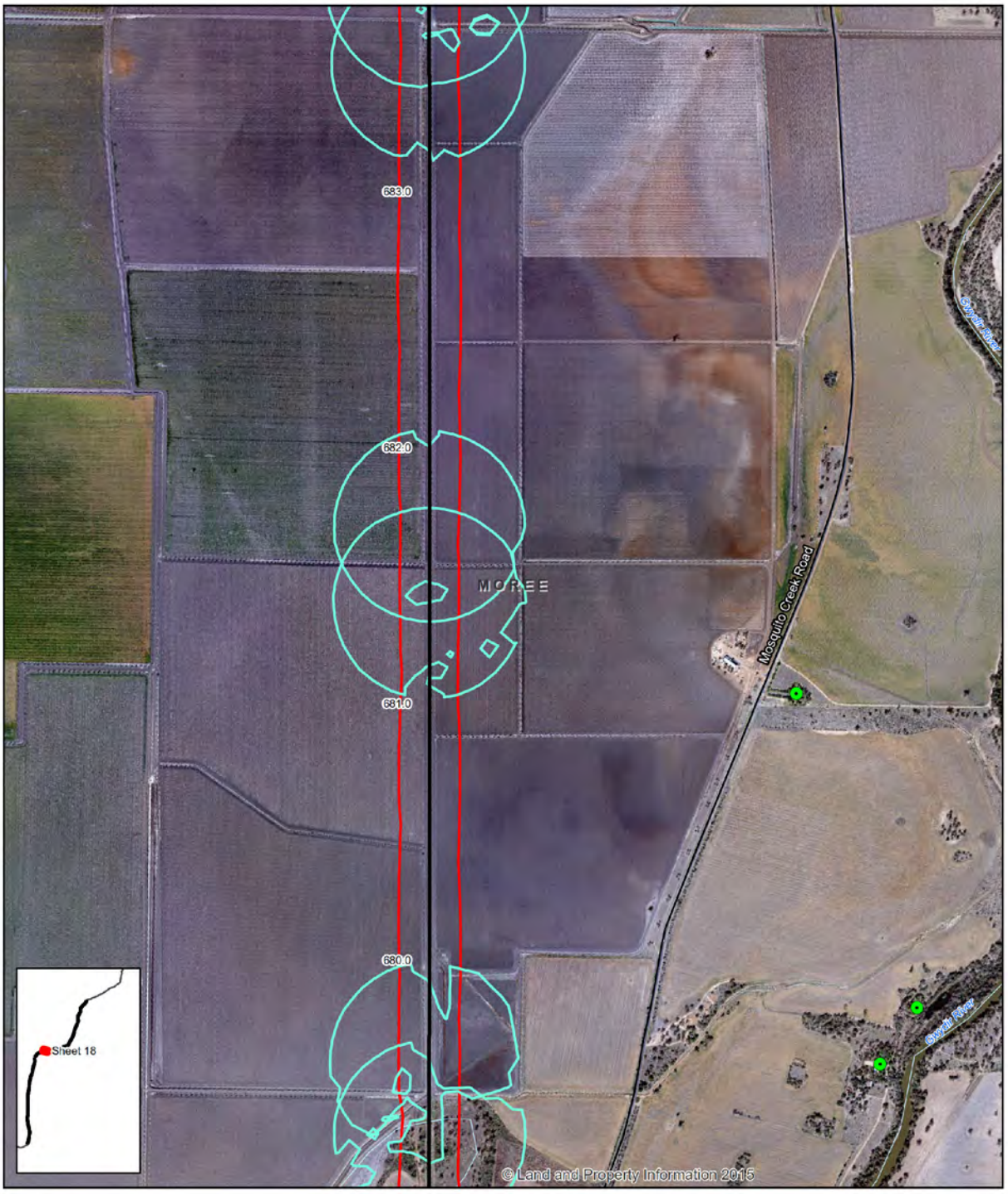
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 18

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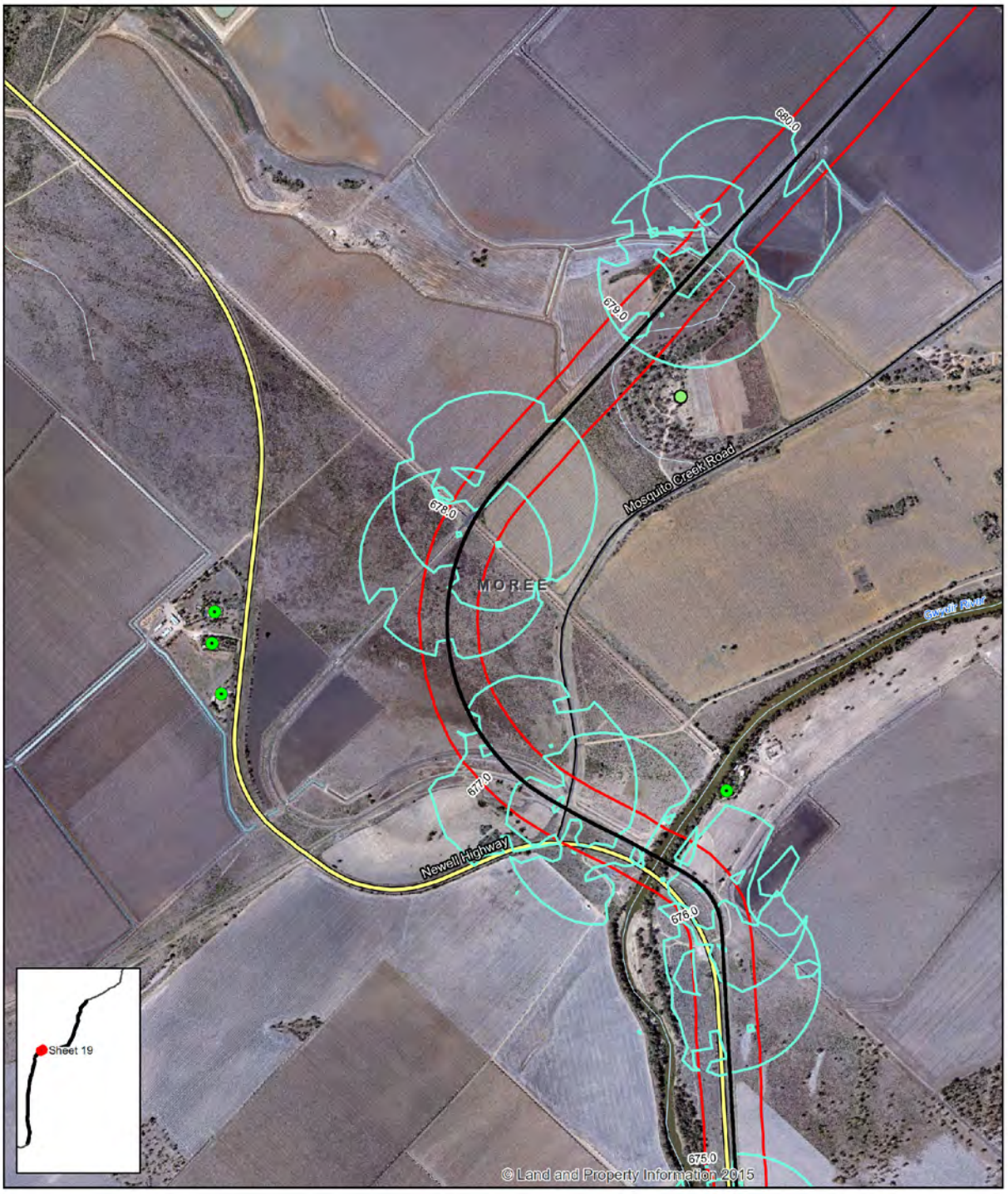
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 19

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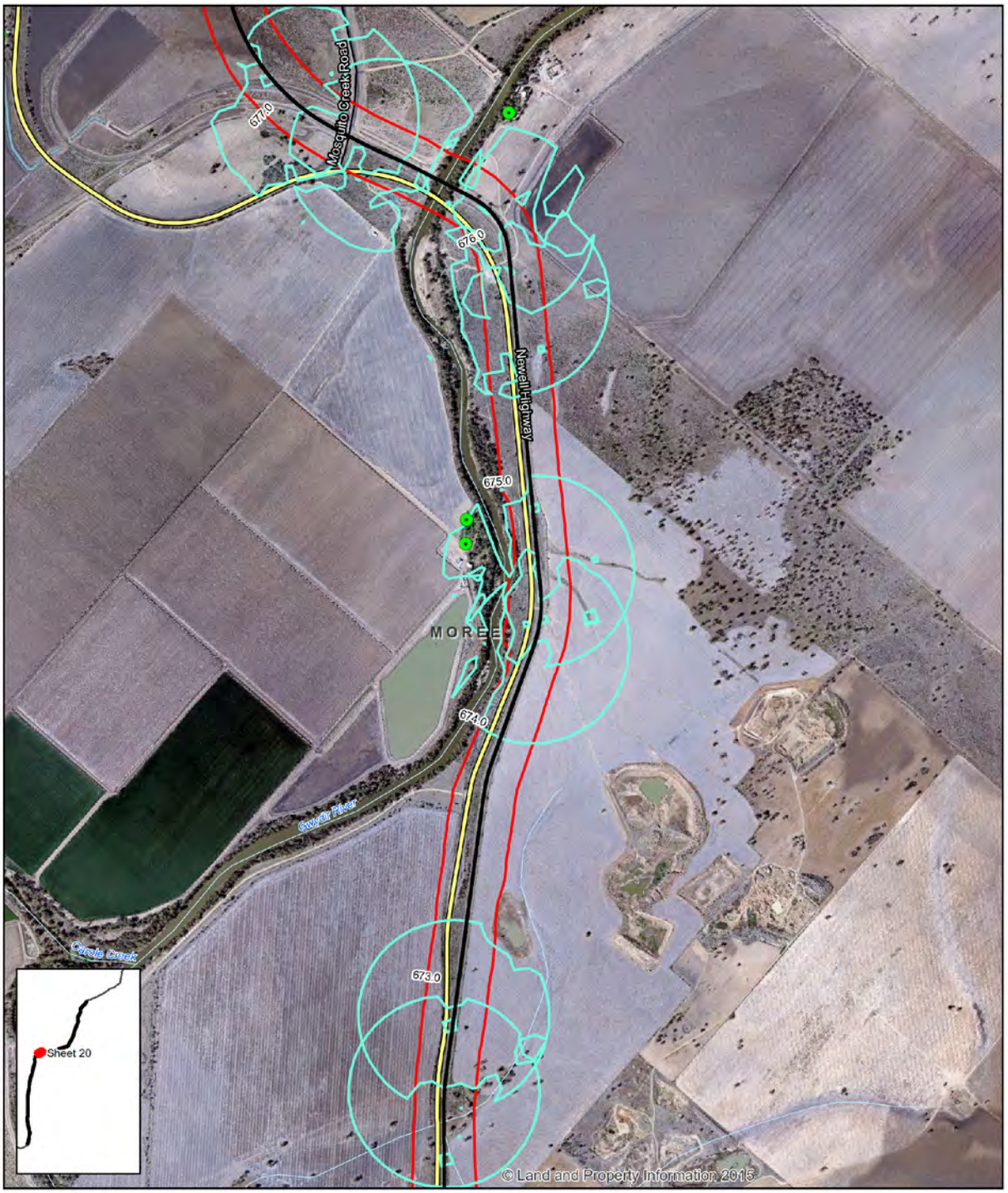
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

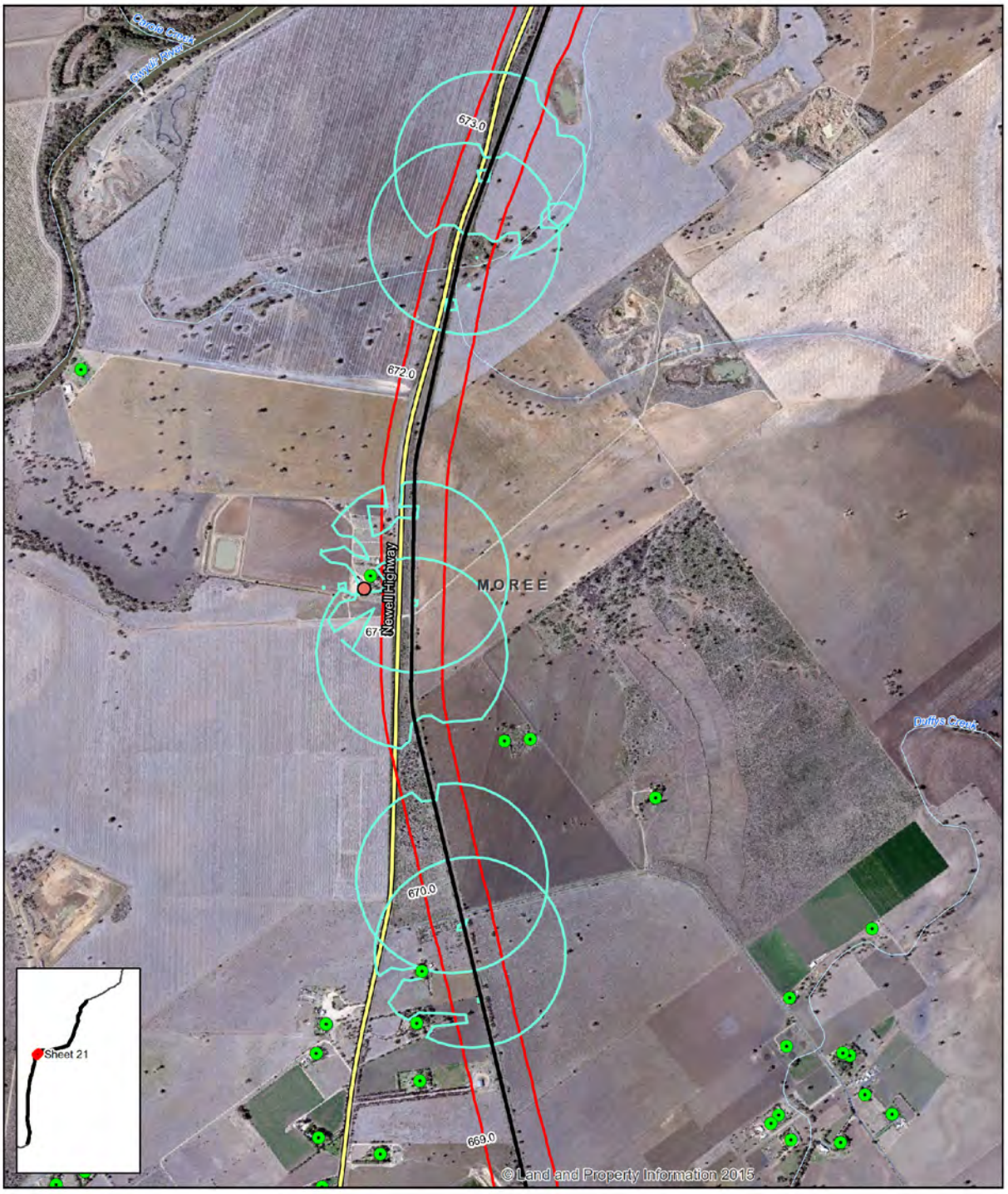
Operational rail noise contours
LMax build

Figure F1- Sheet 20

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Education
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

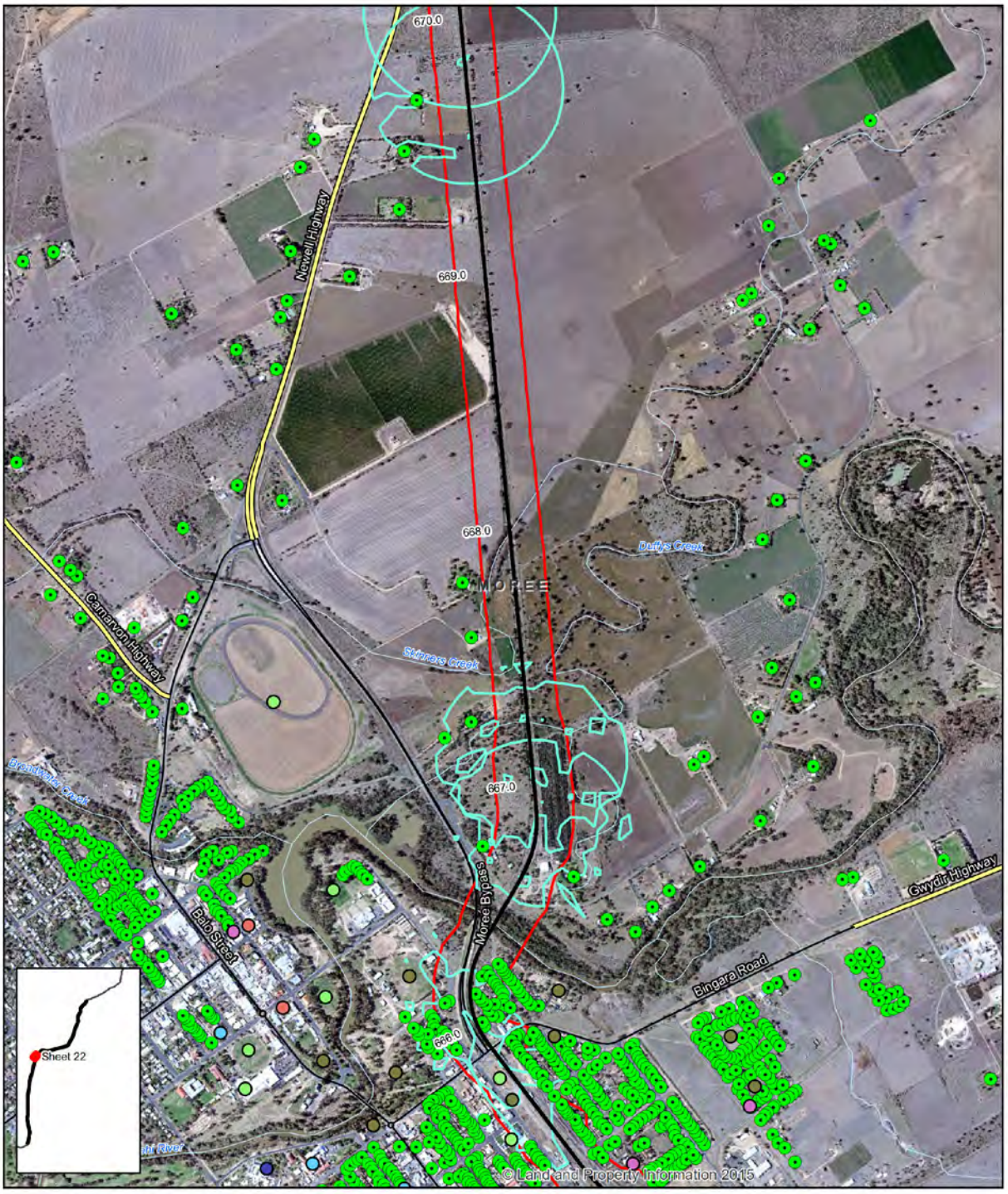
Operational rail noise contours
LMax build

Figure F1- Sheet 21

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- Aged care
- Education
- Health
- Passive recreation
- Religous
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

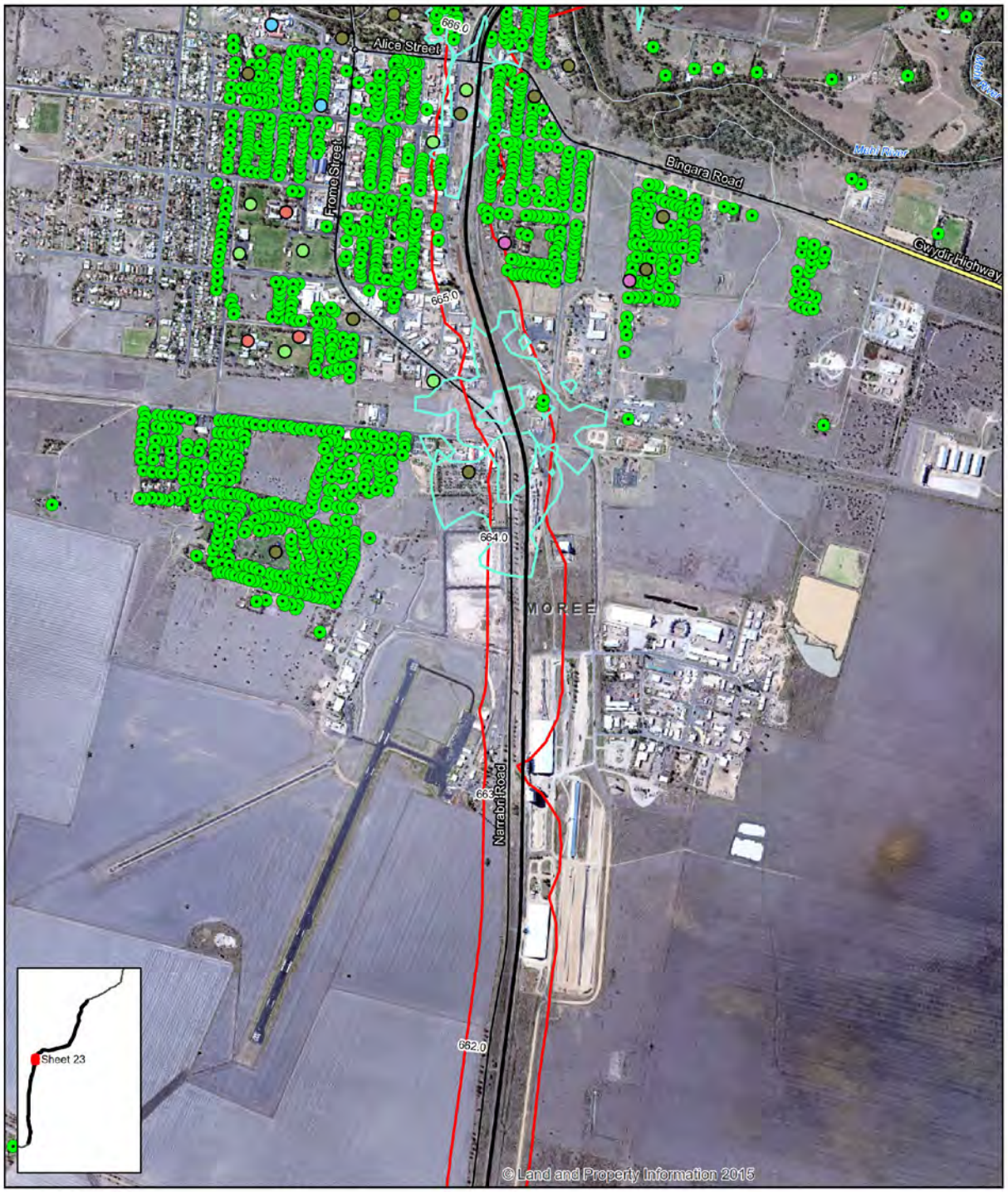
Operational rail noise contours
LMax build

Figure F1- Sheet 22

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- Education
- Health
- Passive recreation
- Religous
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

GHD

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

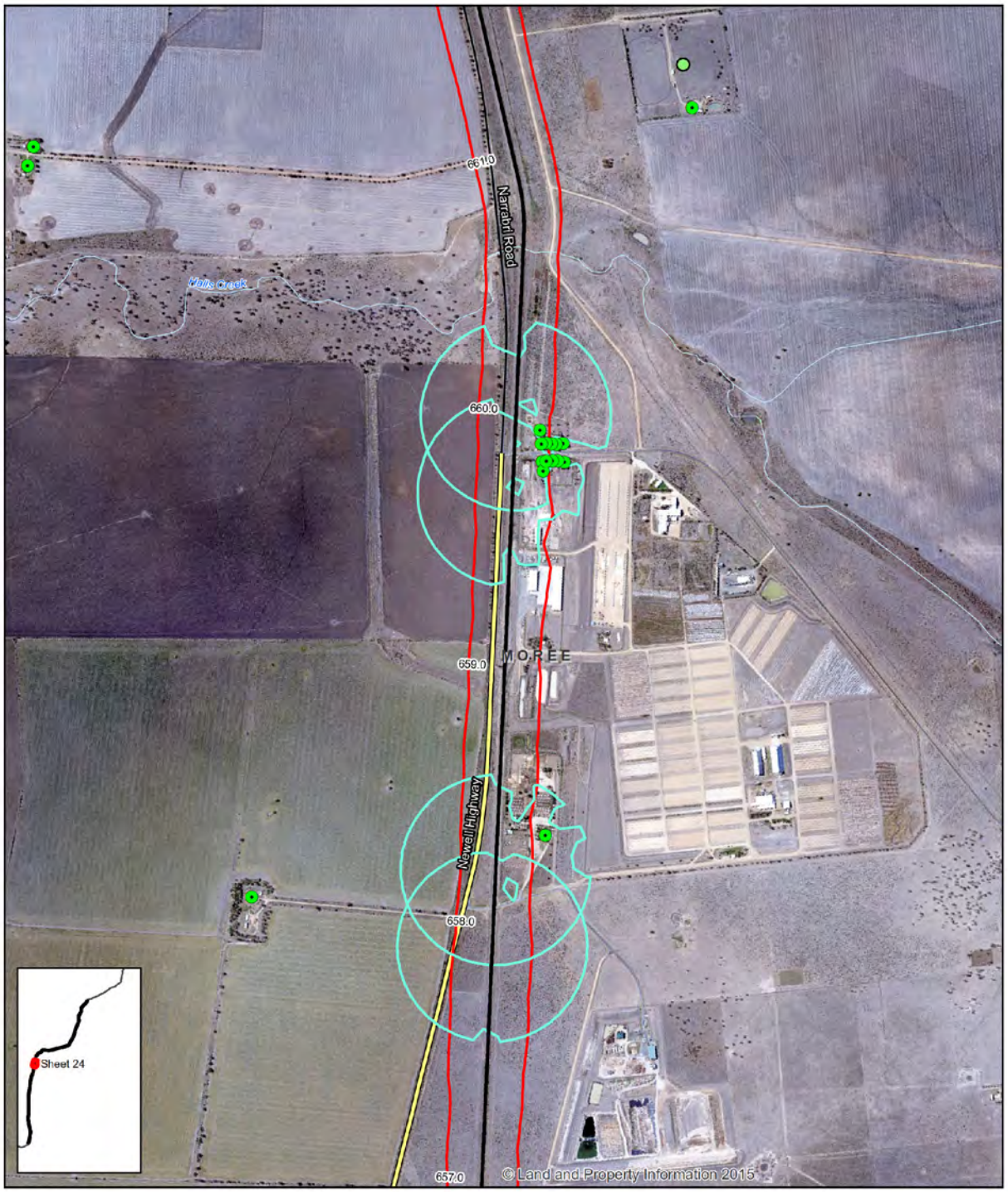
Operational rail noise contours
LMax build

Figure F1- Sheet 23

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 24

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba

LEGEND

- Sensitive receiver
- The proposal
- LAMax 85dB(A) - Rail
- Watercourse
- Highway
- Road

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

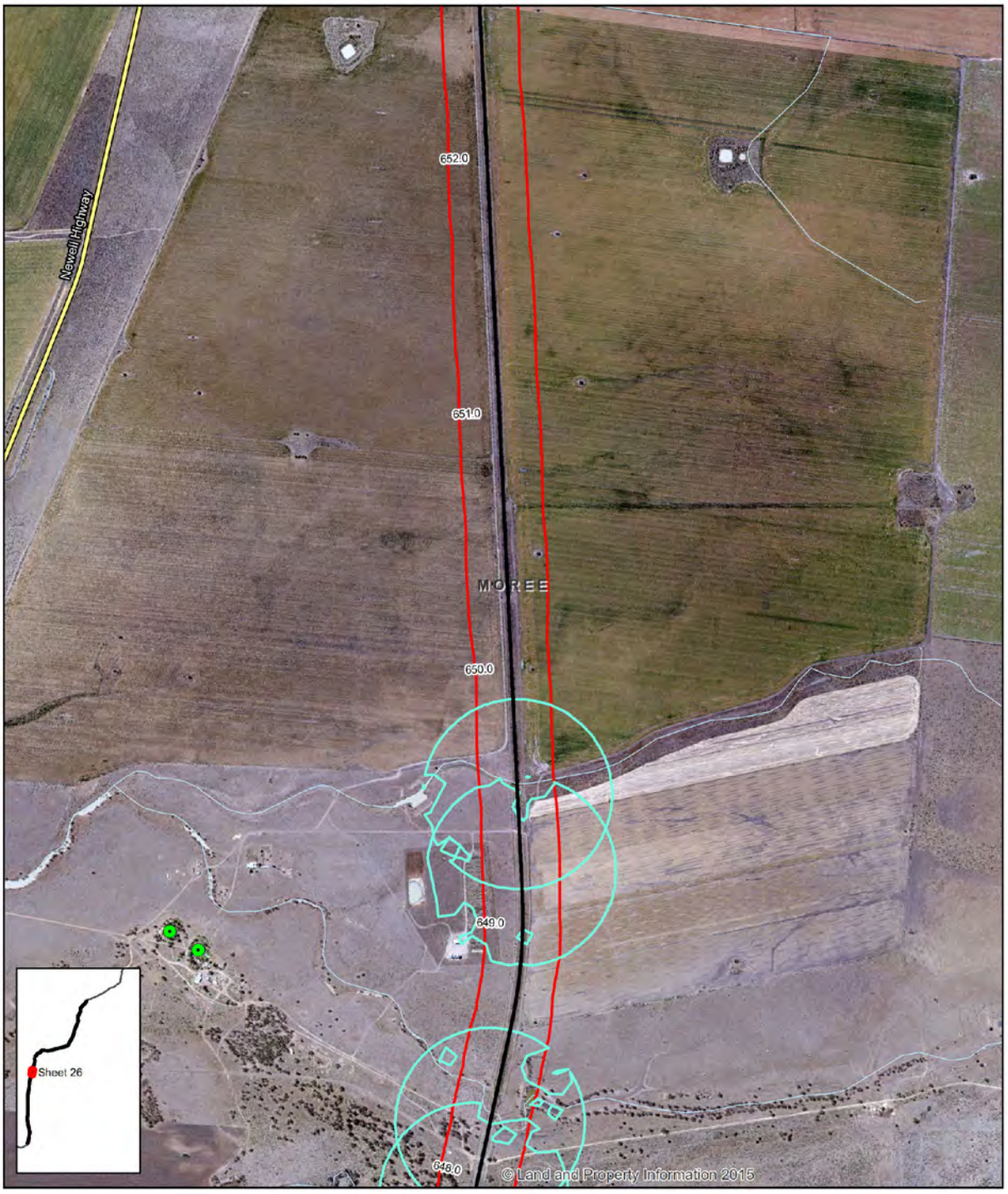
Operational rail noise contours
LMax build

Figure F1- Sheet 25

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

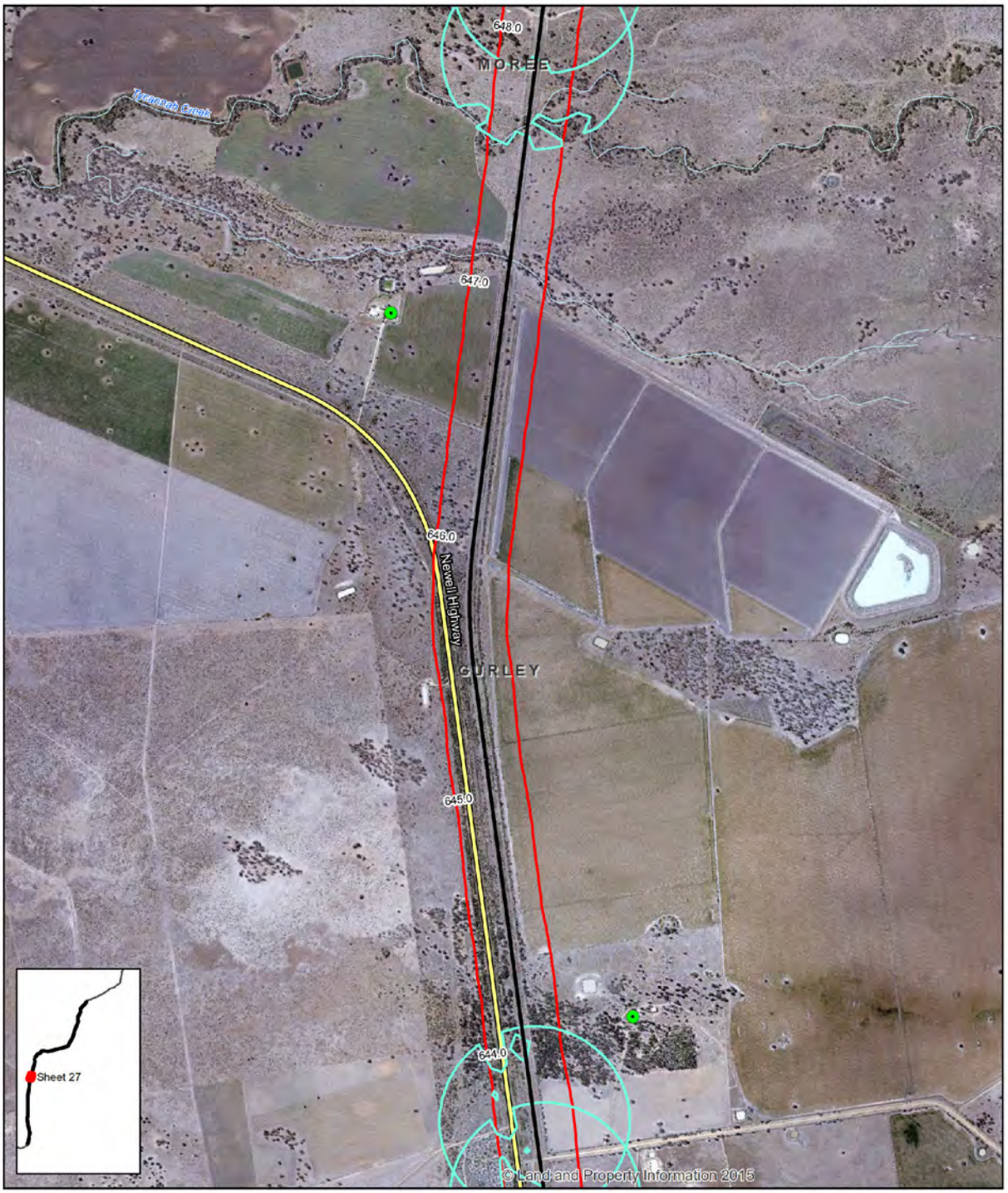
Operational rail noise contours
LMax build

Figure F1- Sheet 26

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

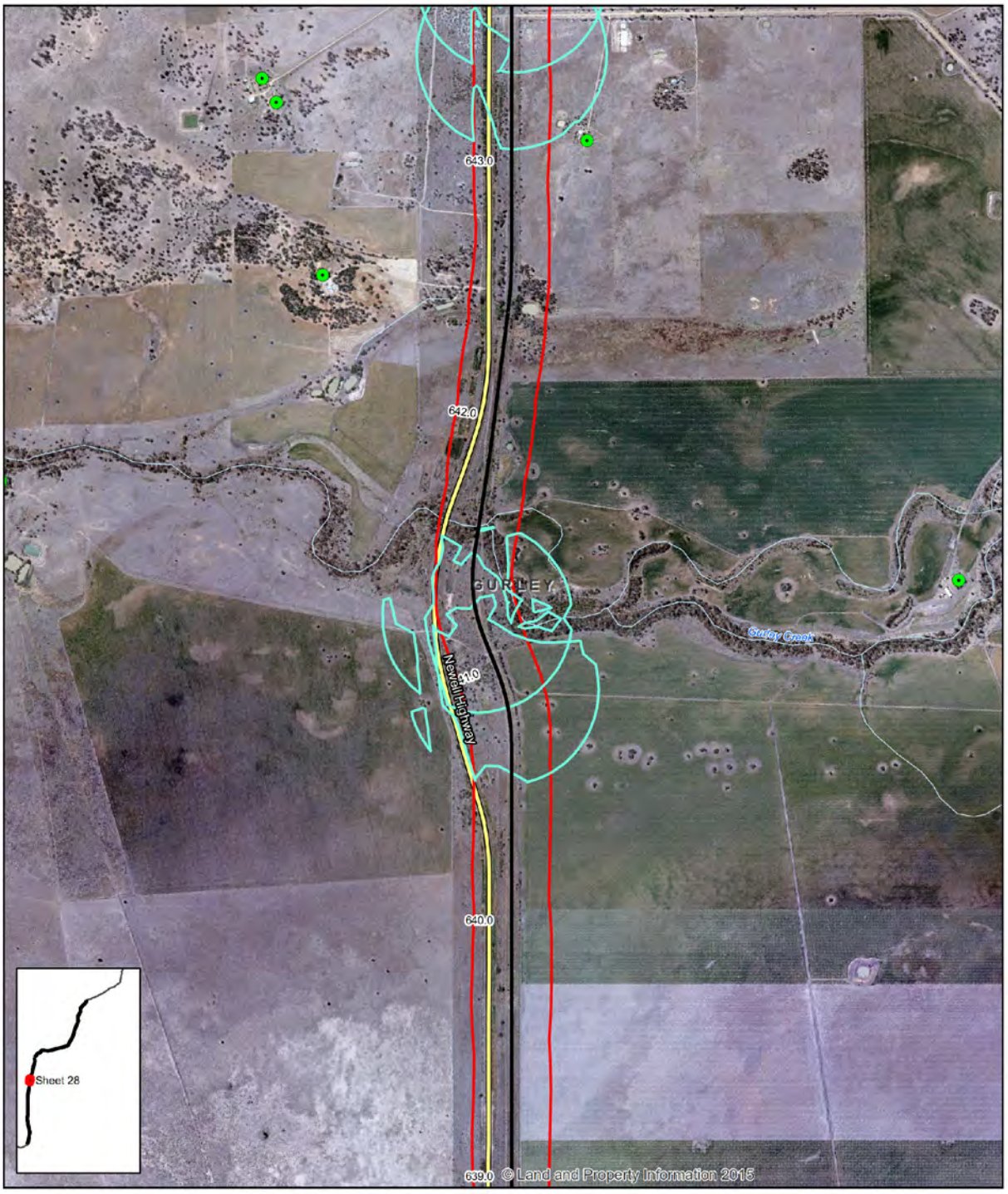
Operational rail noise contours
LMax build

Figure F1- Sheet 27

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

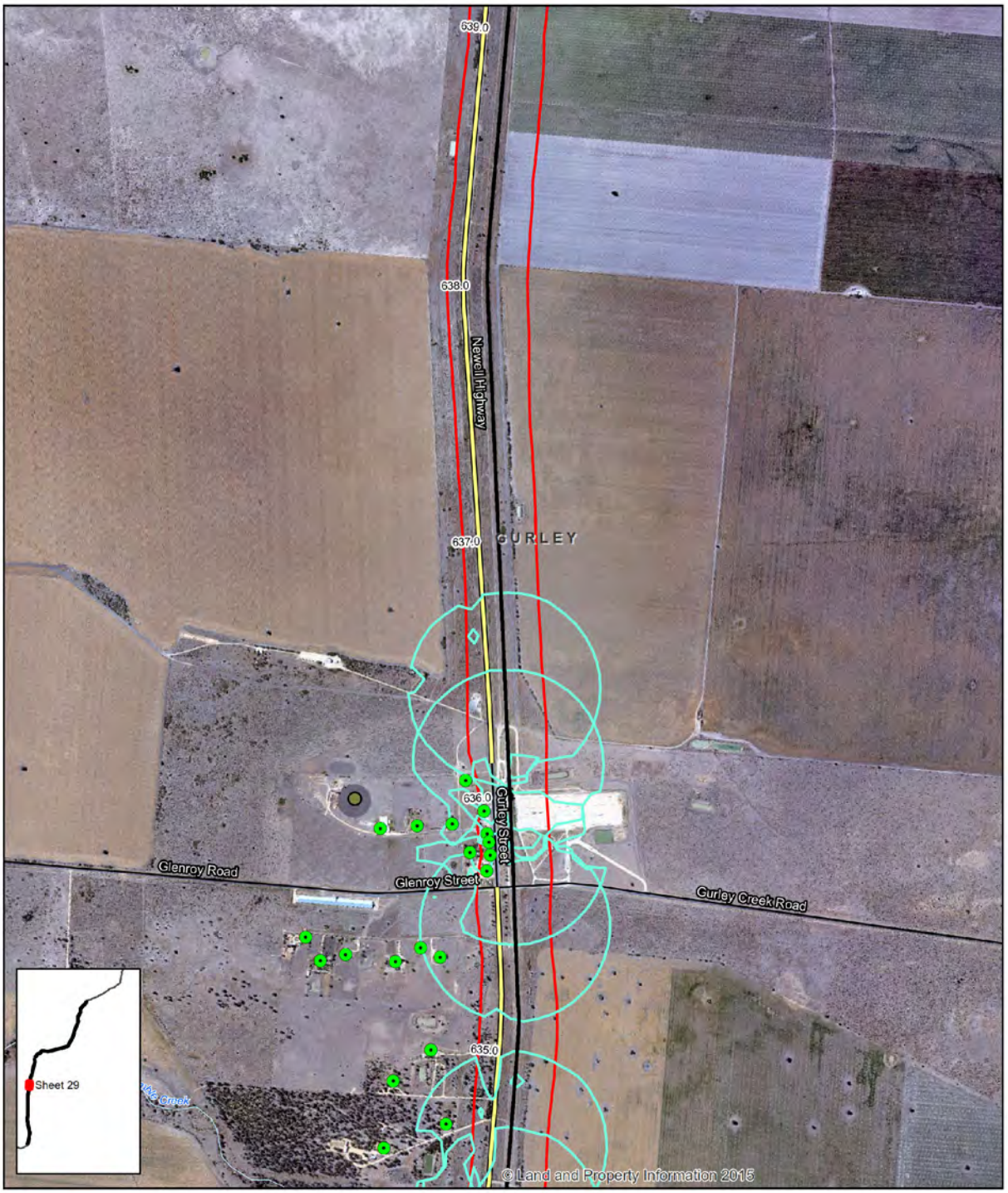
Operational rail noise contours
LMax build

Figure F1- Sheet 28

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Passive recreation
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

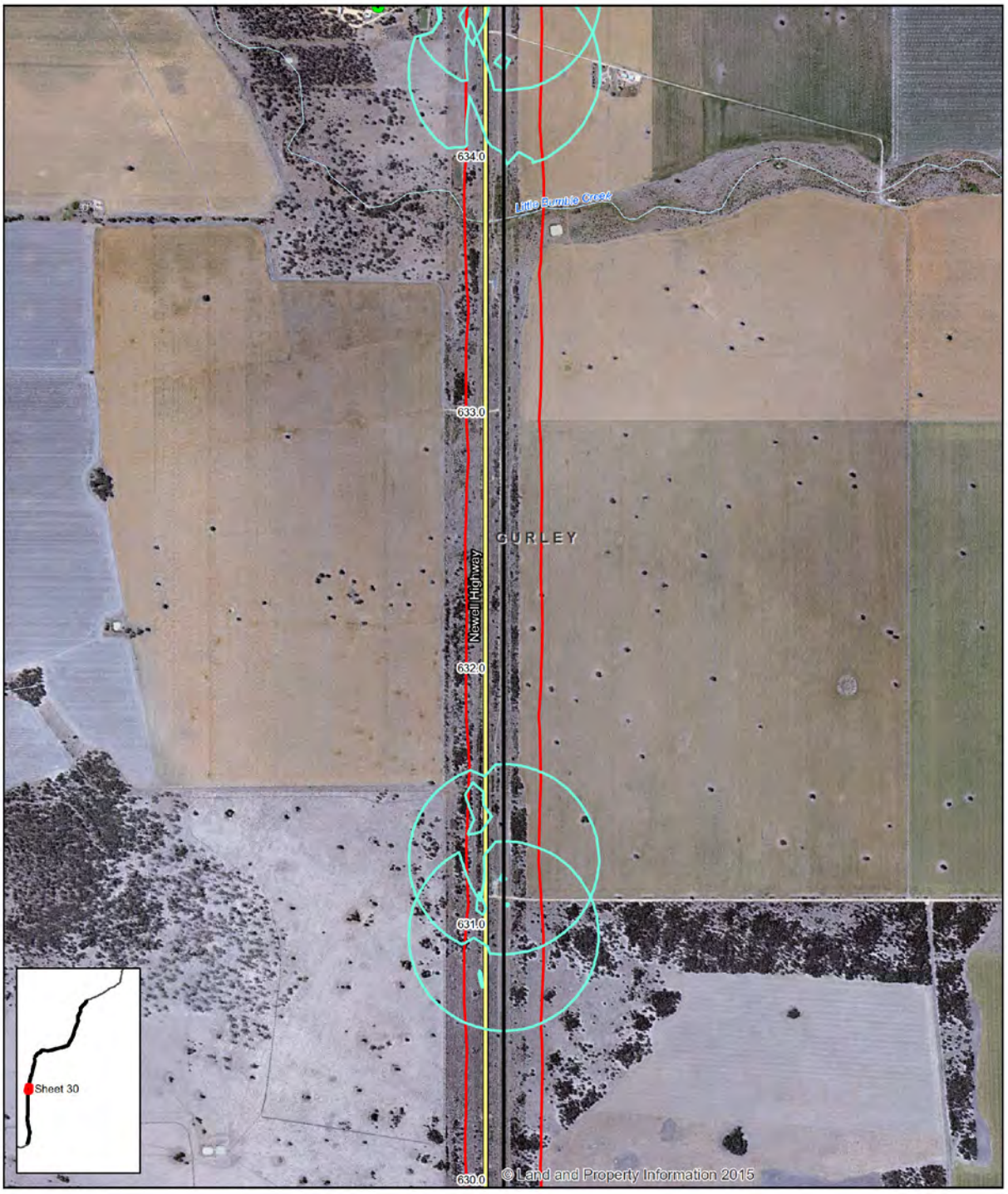
Operational rail noise contours
LMax build

Figure F1- Sheet 29

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 30

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba

LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 31

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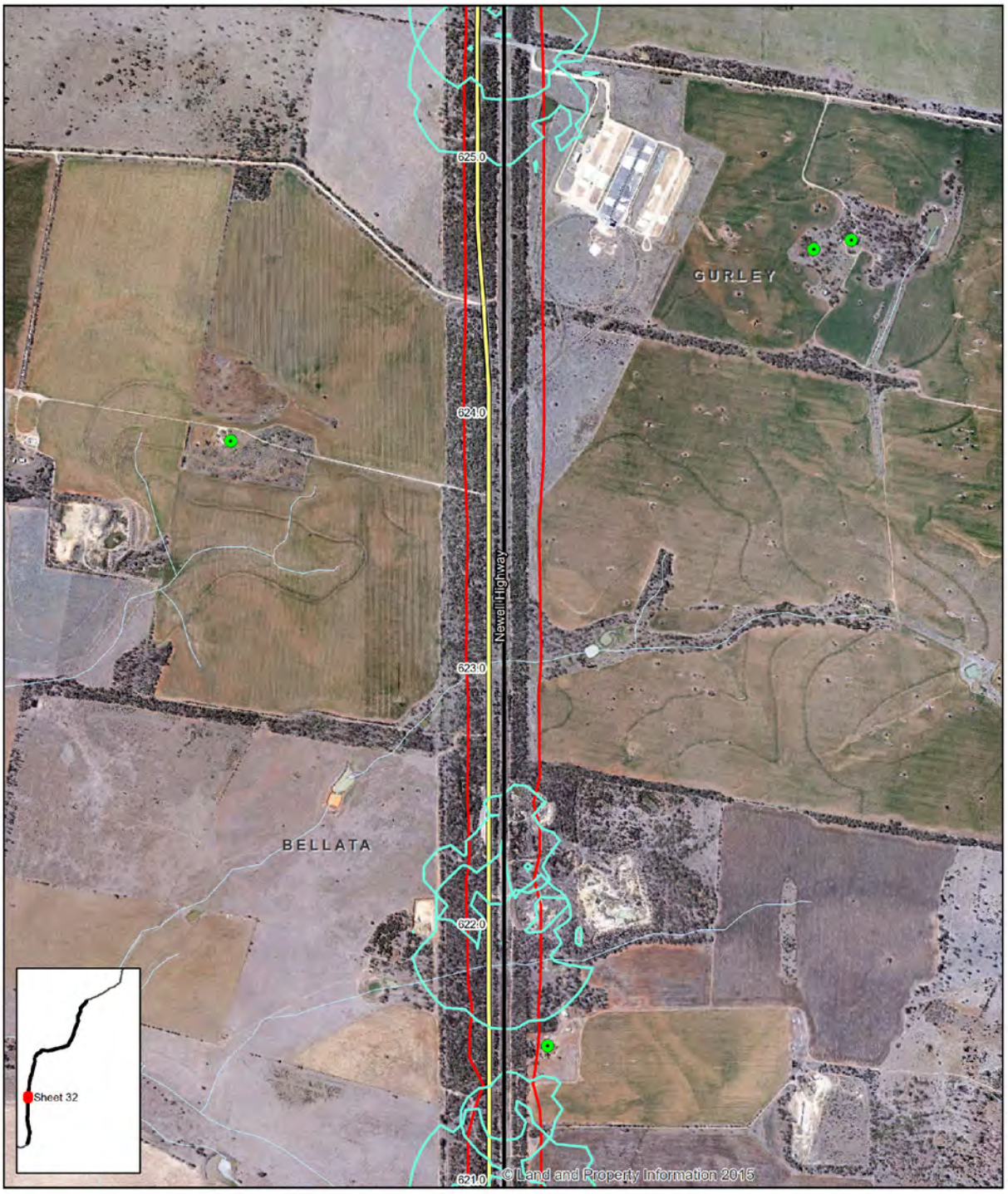
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 32

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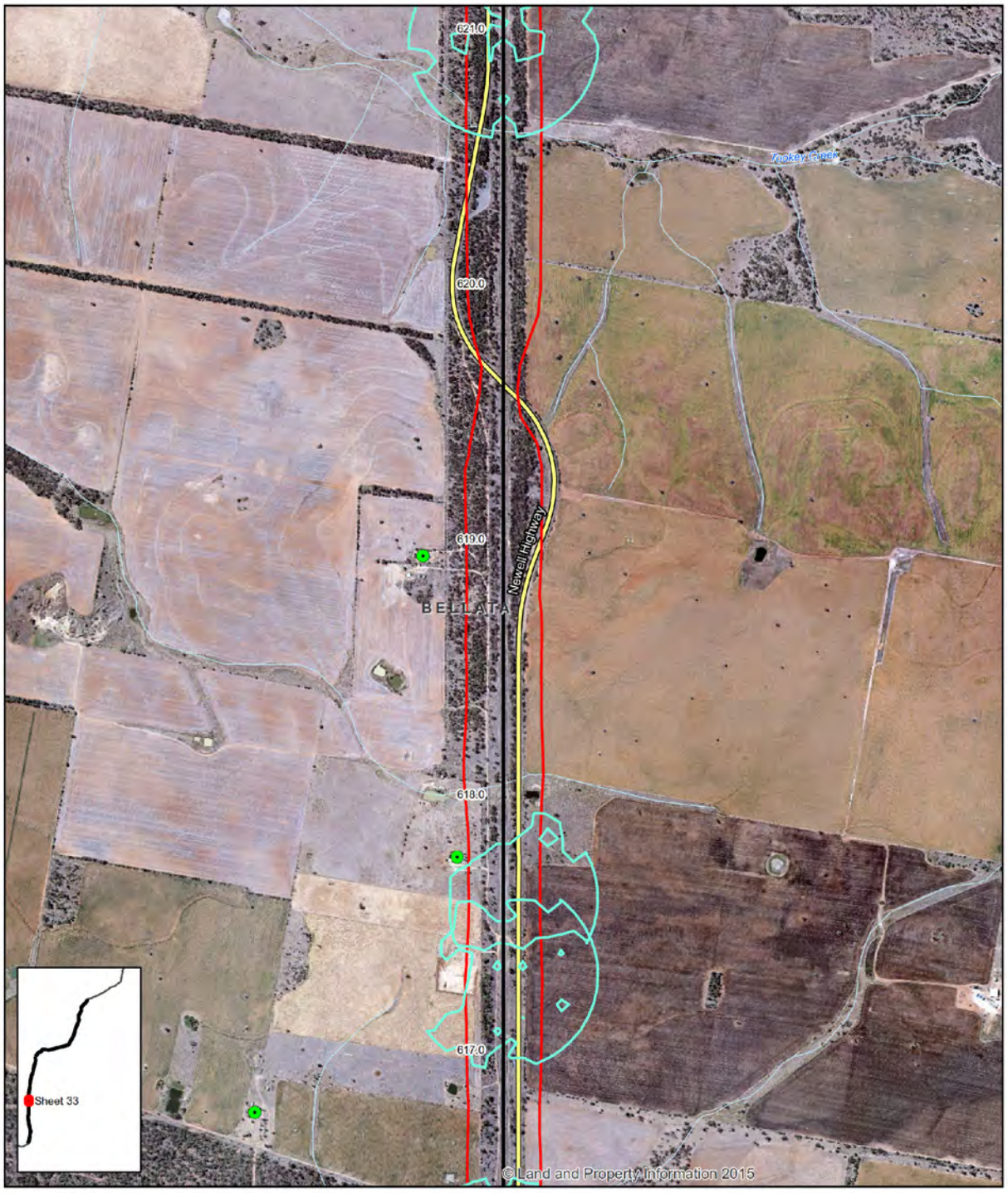
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 33

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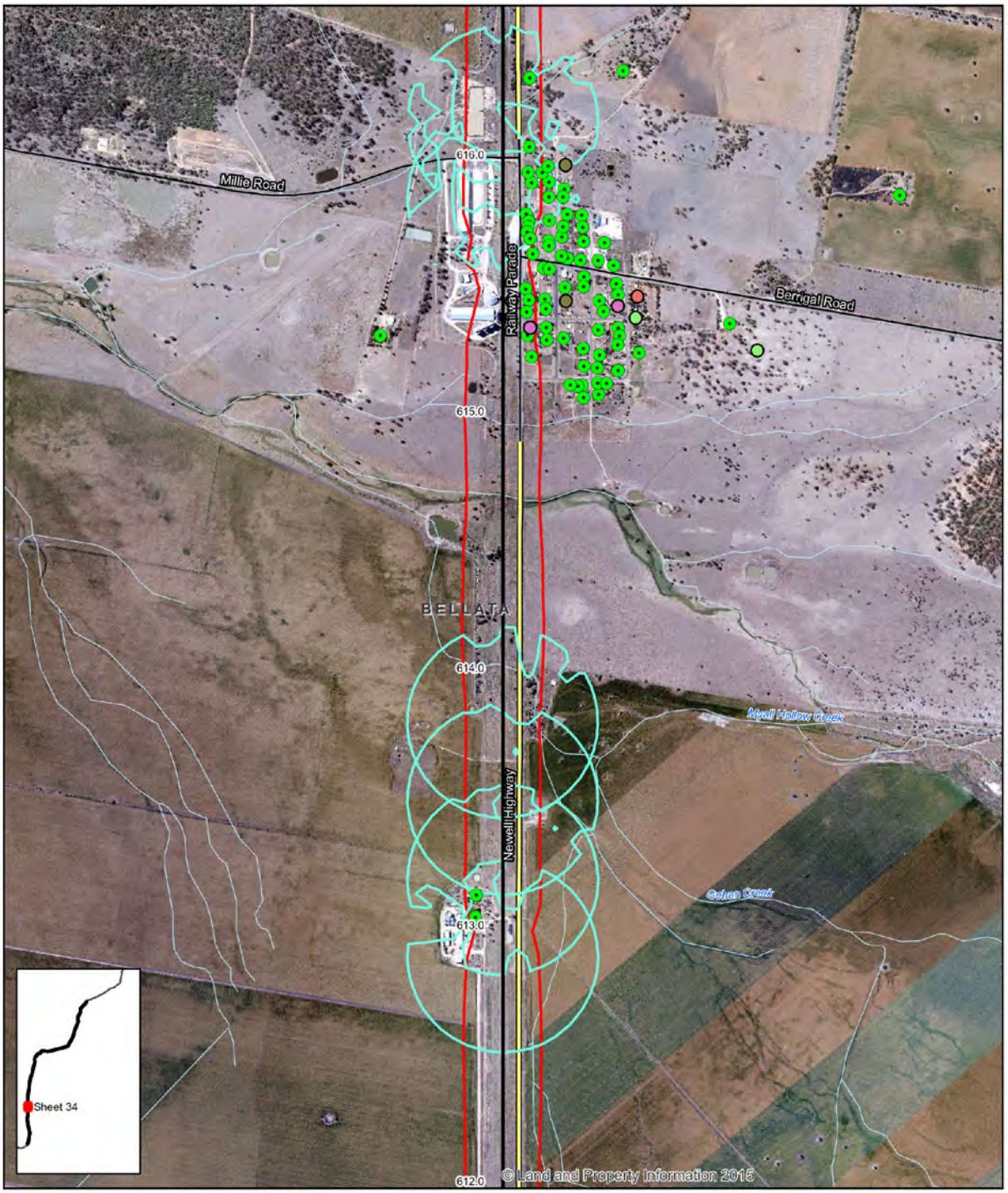
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- Active recreation
- Education
- Passive recreation
- Religous
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 34

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Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba

LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

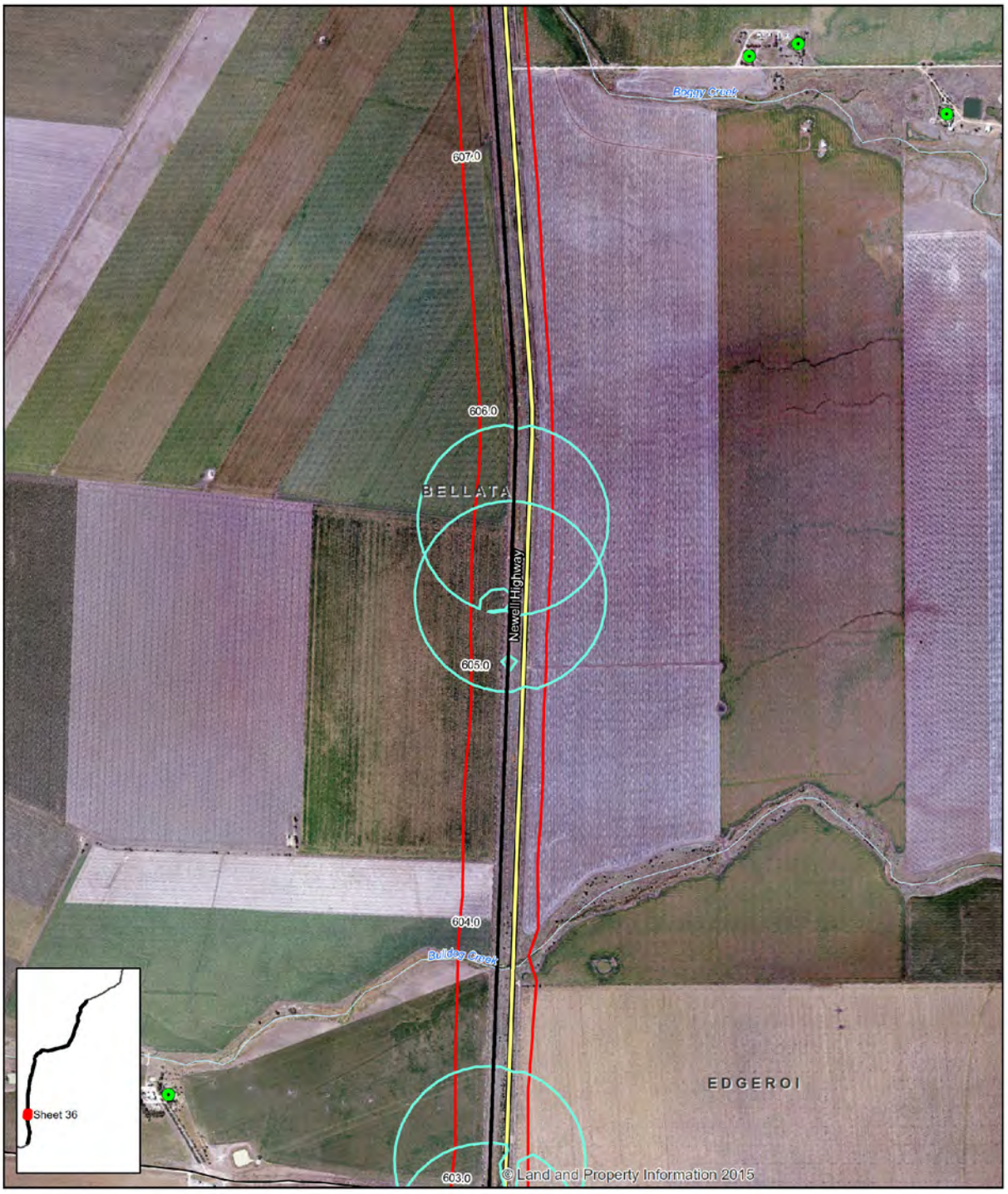
Operational rail noise contours
LMax build

Figure F1- Sheet 35

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 36

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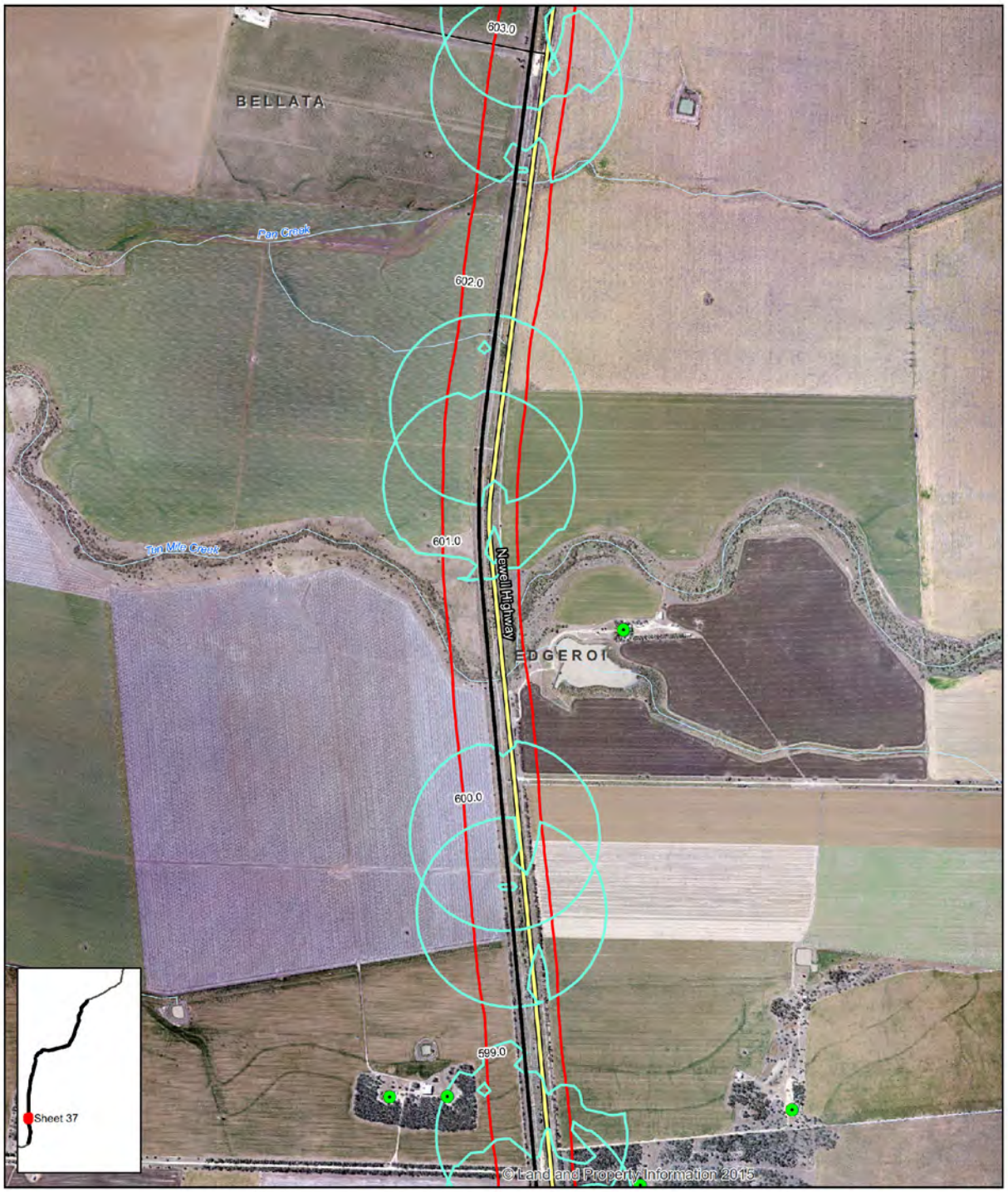
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 37

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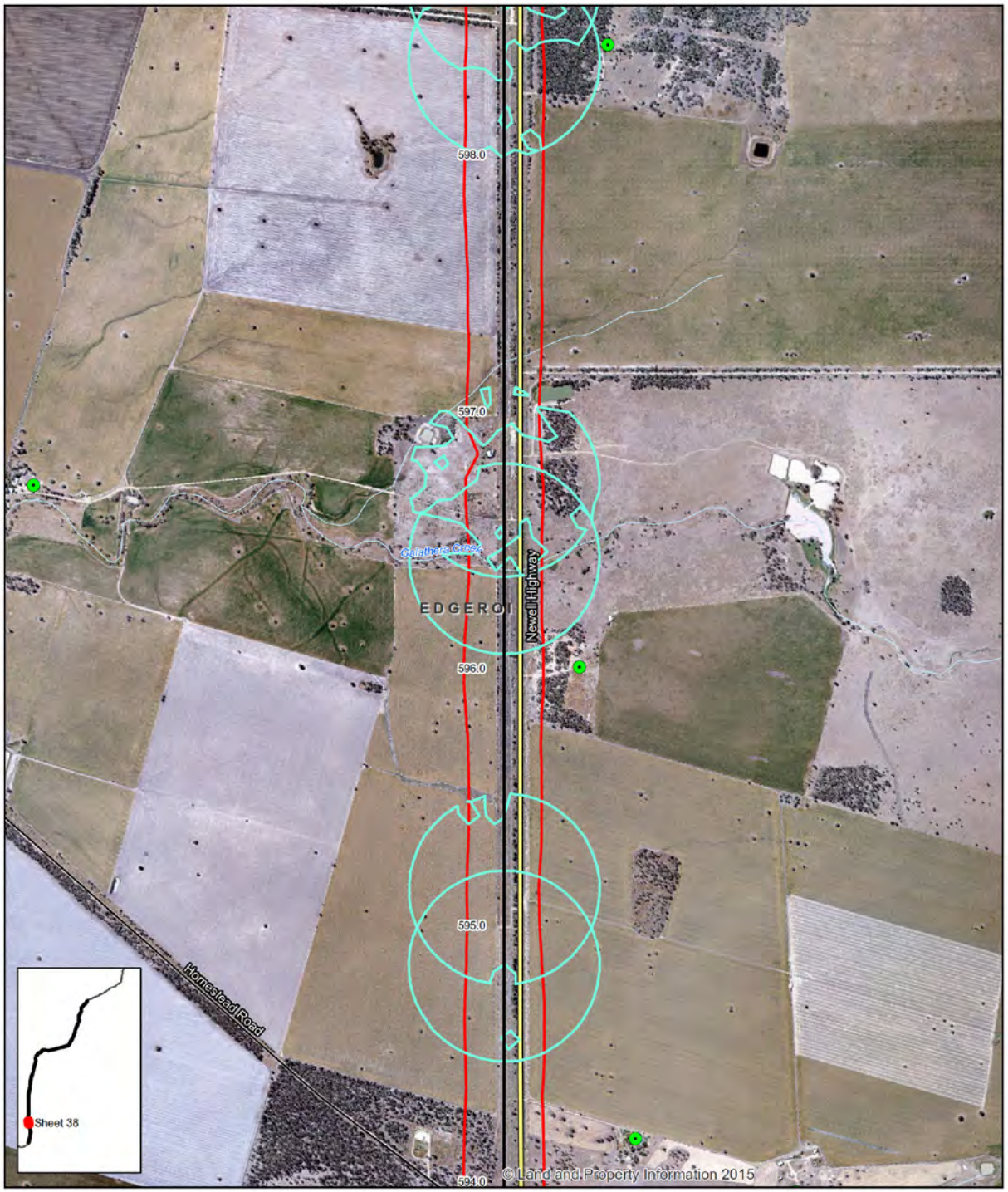
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

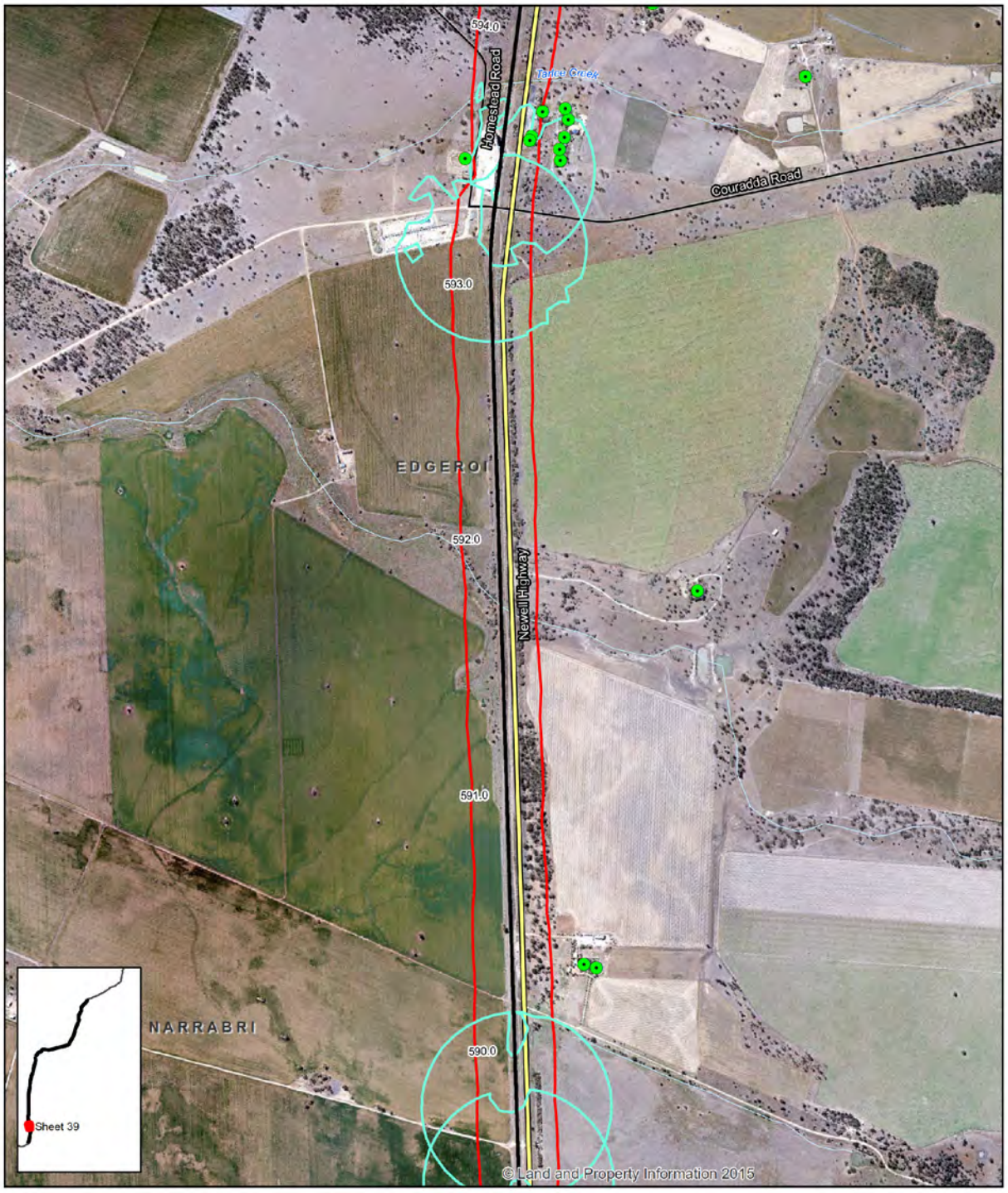
Operational rail noise contours
LMax build

Figure F1- Sheet 38

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

GHD

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 39

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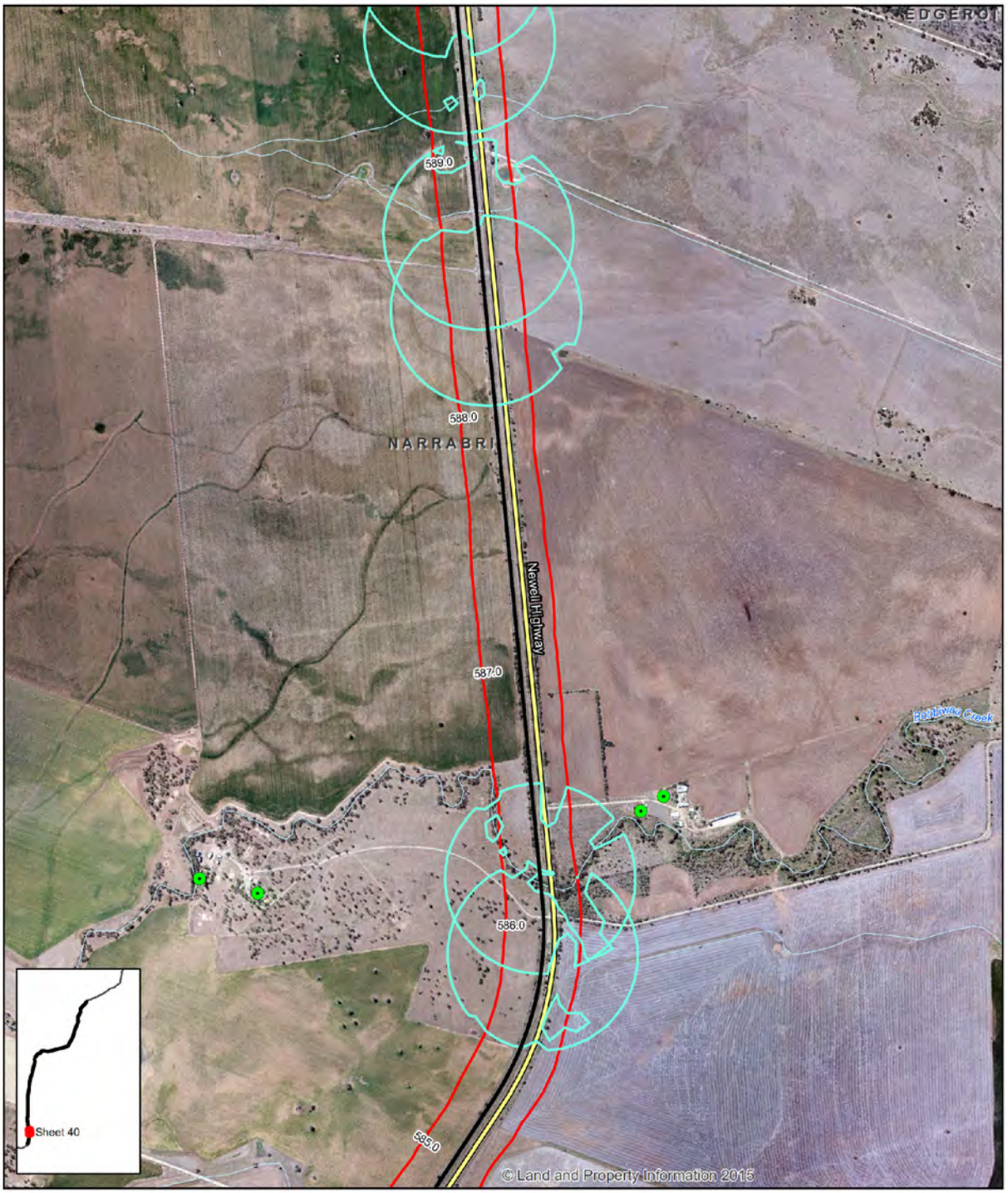
Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

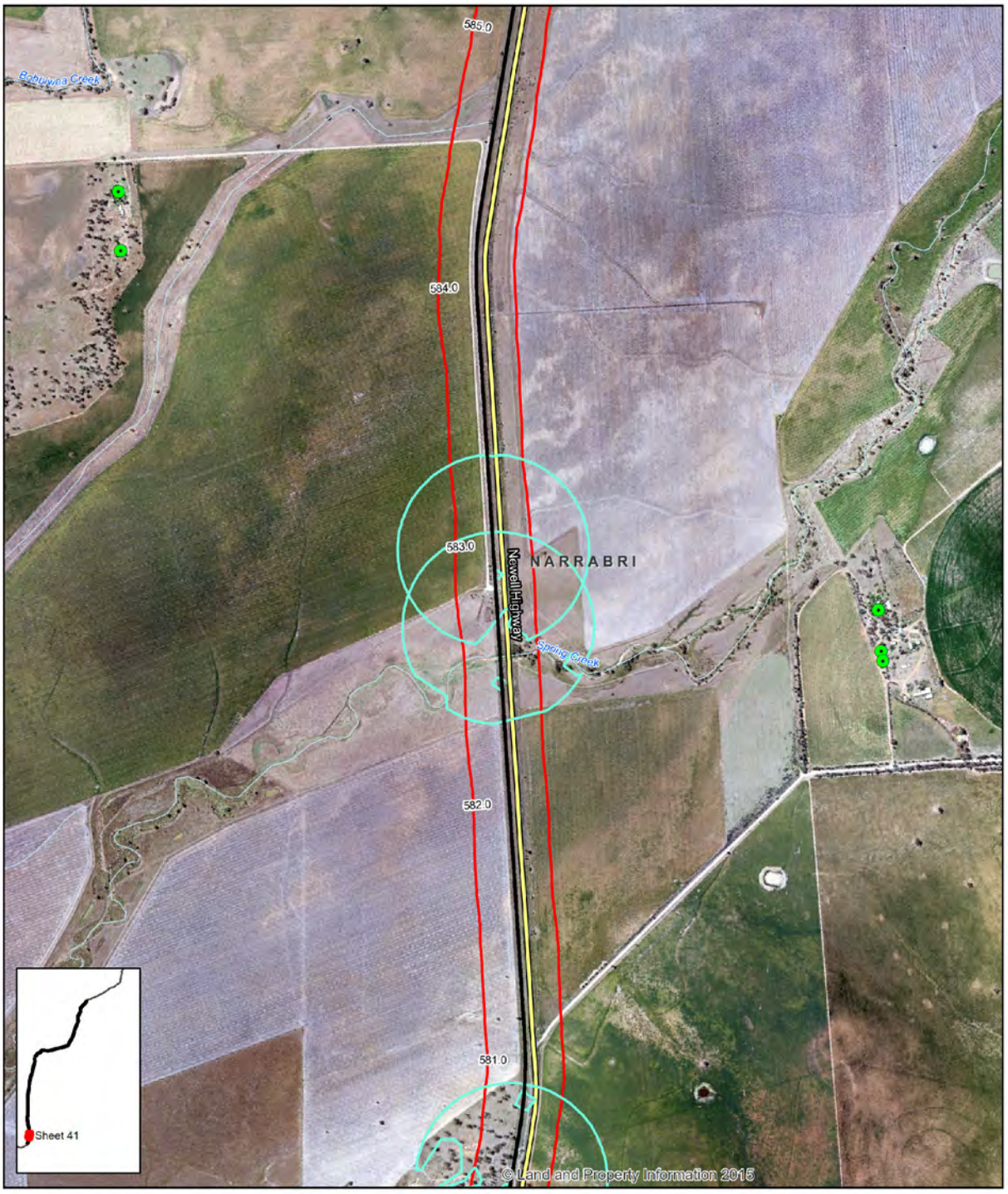
Operational rail noise contours
LMax build

Figure F1- Sheet 40

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

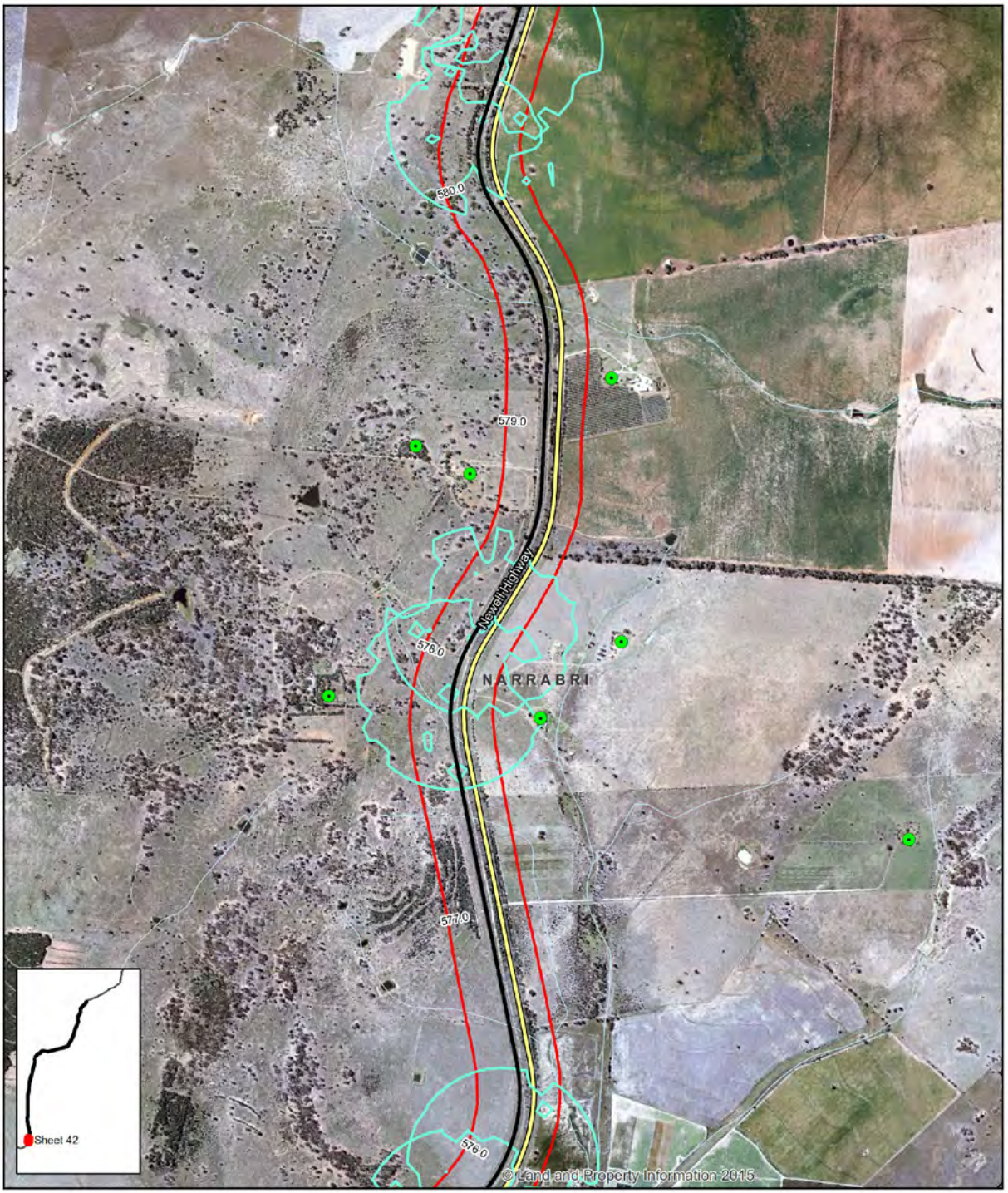
Operational rail noise contours
LMax build

Figure F1- Sheet 41

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

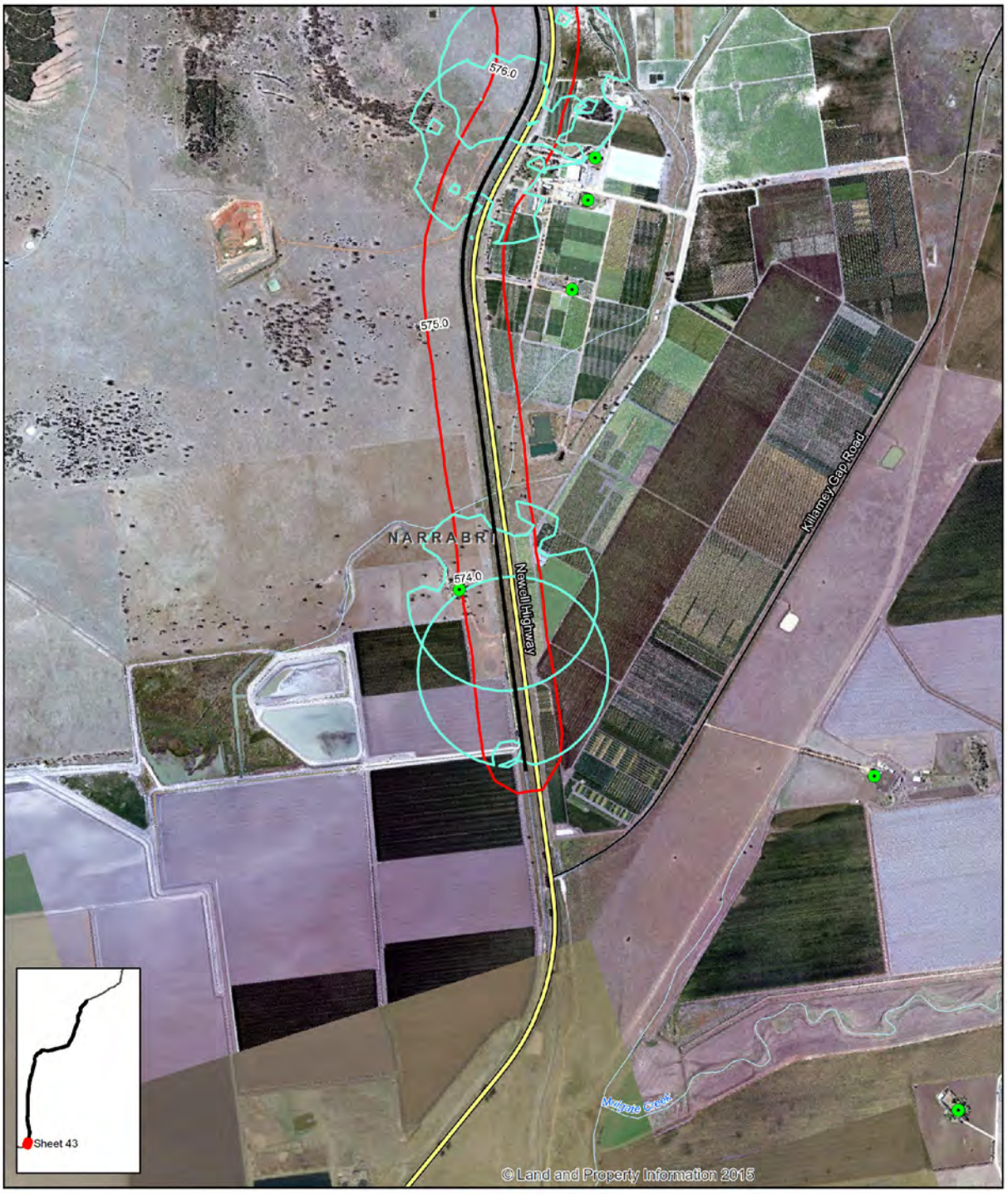
Operational rail noise contours
LMax build

Figure F1- Sheet 42

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 T 61 2 4979 9999 F 61 2 4979 9988 E ntlmail@ghd.com W www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba



LEGEND

- Sensitive receiver
- The proposal
- Watercourse
- Highway
- Road
- LAMax 85dB(A) - Rail
- LAMax 85dB(A) - Indicative horn locations

Paper Size A4

0 75 150 300 450 600

Metres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

Australian Rail Track Corporation
Inland Rail - Narrabri to North Star

Job Number 22-17916
Revision 0
Date 02 Jun 2017

Operational rail noise contours
LMax build

Figure F1- Sheet 43

G:\22\17916\GIS\Maps\Deliverables\N2NS\Noise\2217916_N007_NNS_LMax_0.mxd

Level 3, GHD Tower, 24 Honeysuckle Drive, Newcastle NSW 2300 **T** 61 2 4979 9999 **F** 61 2 4979 9988 **E** ntlmail@ghd.com **W** www.ghd.com.au

Data source: LPI: DTDB, 2012. LPI: Imagery, 2012. Created by: tmorton, fmackay, kpsroba

Appendix G – Construction noise, table of results

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0001	769016	6640187	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx0002	769369	6640213	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx0003	768925	6640219	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx0004	768916	6640292	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx0005	768384	6640599	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0006	768366	6640604	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0007	768347	6640615	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0008	768463	6640625	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0009	768330	6640628	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0010	768484	6640633	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0011	768619	6640636	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0012	768509	6640639	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0013	768525	6640650	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0014	768548	6640657	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0015	768584	6640670	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0016	768272	6640673	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0017	768672	6640674	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0018	768565	6640685	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0019	768660	6640686	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0020	768233	6640700	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0021	768549	6640701	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0022	768626	6640708	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0023	768265	6640710	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0024	768692	6640713	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0025	768534	6640714	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0026	768615	6640722	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0027	768284	6640722	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0028	768707	6640726	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0029	768515	6640727	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0030	768301	6640729	29	0	0	0	0	0	0	0	0	0	24

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0031	768199	6640730	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0032	768323	6640735	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0033	768604	6640739	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0034	768717	6640743	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0035	768494	6640744	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0036	768174	6640744	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0037	768338	6640746	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0038	768213	6640748	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0039	768586	6640749	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0040	768660	6640749	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0041	768159	6640753	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0042	768728	6640755	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0043	768352	6640756	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0044	768481	6640757	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0045	768577	6640760	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0046	768653	6640762	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0048	768235	6640763	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0049	768267	6640766	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0050	768740	6640771	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0054	768636	6640777	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0055	768282	6640778	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0056	768409	6640781	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0057	768545	6640784	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0058	768751	6640784	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0059	768307	6640785	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0060	768428	6640790	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0061	768693	6640791	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0063	768326	6640792	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0064	768764	6640798	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0065	768530	6640799	30	0	0	0	0	0	0	0	0	0	25

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0067	768677	6640803	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0069	768344	6640810	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0070	768785	6640811	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0071	768516	6640813	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0072	768662	6640816	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0073	768714	6640816	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0074	768364	6640817	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0075	768588	6640817	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0076	768795	6640824	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0078	768398	6640825	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0079	768647	6640830	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0080	768571	6640830	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0081	768728	6640834	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0082	768490	6640835	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0083	768815	6640837	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0084	768632	6640841	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0085	768560	6640842	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0086	768833	6640842	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0087	768472	6640848	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0088	768699	6640849	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0089	768544	6640855	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0090	768618	6640856	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0091	768457	6640863	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0092	768762	6640866	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0093	768681	6640868	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0094	768602	6640868	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0096	768527	6640869	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0097	768781	6640880	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0098	768586	6640881	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0099	768430	6640882	30	0	0	0	0	0	0	0	0	0	25

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0100	768514	6640883	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0101	768666	6640884	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0102	768796	6640887	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0104	768650	6640893	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0105	768495	6640894	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0106	768820	6640896	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0107	768575	6640897	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0108	768720	6640902	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0109	768636	6640903	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0110	768559	6640908	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0111	768481	6640908	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0112	768703	6640912	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0113	768927	6640920	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0114	768623	6640921	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0115	768548	6640922	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0116	768691	6640926	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0117	768604	6640927	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0118	768535	6640940	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0119	768675	6640941	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0120	768215	6640942	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0121	768592	6640951	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0122	768206	6640959	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0123	768673	6640967	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0124	768263	6640969	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0125	768199	6640972	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0126	768607	6640974	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0127	768314	6640985	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0128	768258	6640985	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0129	768694	6640988	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0130	768193	6640989	31	0	0	0	0	0	0	0	0	0	26

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0131	768626	6640989	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0132	768702	6640999	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0133	768347	6641003	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0134	768304	6641004	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0135	768185	6641006	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0136	768639	6641006	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0137	768252	6641009	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0138	768717	6641013	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0139	768365	6641014	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0140	768650	6641018	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0141	768173	6641021	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0142	768244	6641023	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0143	768877	6641025	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0144	768298	6641026	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0145	768405	6641031	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0146	768348	6641033	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0147	768663	6641037	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0148	768166	6641037	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0149	768428	6641039	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0150	768234	6641042	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0151	768289	6641044	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0152	768777	6641045	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0153	768676	6641047	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0154	768162	6641053	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0155	768799	6641053	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0156	768404	6641056	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0157	768690	6641059	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0158	768225	6641059	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0159	768278	6641064	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0160	768466	6641065	32	0	0	0	0	0	0	0	0	0	27

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0161	768393	6641072	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0162	768716	6641072	31	0	0	0	0	0	0	0	0	0	26
NNS_Rx0163	768159	6641074	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0164	768221	6641078	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0165	768273	6641080	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0166	768149	6641081	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0167	768457	6641085	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0168	768385	6641087	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0169	768204	6641095	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0170	768260	6641100	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0171	768448	6641101	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0172	768378	6641103	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0173	768144	6641105	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0174	768199	6641113	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0175	768524	6641114	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0176	768251	6641116	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0177	768440	6641119	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0178	768132	6641119	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0179	768372	6641120	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0180	768505	6641126	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0181	768426	6641132	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0183	768360	6641136	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0184	768244	6641137	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0185	768125	6641140	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0186	768495	6641144	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0187	768536	6641147	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0188	768176	6641147	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0189	768417	6641153	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0191	768114	6641154	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0192	768237	6641157	33	0	0	0	0	0	0	0	0	0	28

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0193	768492	6641161	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0194	768552	6641166	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0195	768347	6641169	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0196	768226	6641169	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0197	768170	6641172	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0199	768417	6641179	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0200	768481	6641181	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0201	768567	6641182	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0202	768339	6641188	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0203	768159	6641190	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0204	768405	6641191	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0205	768577	6641199	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0207	768331	6641201	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0208	768199	6641209	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0209	768400	6641212	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0210	768215	6641215	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0211	768467	6641220	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0212	768321	6641222	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0213	768232	6641223	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0214	768501	6641225	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0215	768593	6641232	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0216	768393	6641233	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0217	768516	6641235	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0218	768254	6641237	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0219	768538	6641242	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0220	768286	6641247	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0221	768553	6641249	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0223	768157	6641255	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0224	768066	6641257	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0225	768311	6641260	33	0	0	0	0	0	0	0	0	0	28

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0226	768571	6641262	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0227	768323	6641264	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0228	768593	6641267	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0229	768148	6641268	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0230	768433	6641269	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0231	768454	6641269	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx0232	768060	6641275	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0233	768339	6641279	34	0	0	0	0	0	29	0	0	0	29
NNS_Rx0234	768357	6641281	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0236	768473	6641282	33	0	0	0	0	0	34	0	0	0	28
NNS_Rx0237	768371	6641289	34	0	0	0	0	0	34	0	0	0	29
NNS_Rx0238	768140	6641289	34	0	0	0	0	0	28	0	0	0	29
NNS_Rx0239	768488	6641293	34	0	0	0	0	0	34	0	0	0	29
NNS_Rx0240	768052	6641294	34	0	0	0	0	0	24	0	0	0	29
NNS_Rx0241	768205	6641301	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0242	768507	6641301	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0243	768127	6641306	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0244	768527	6641307	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0245	768282	6641309	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0246	768412	6641313	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0247	768050	6641314	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0248	768549	6641316	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0249	768194	6641317	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0250	768435	6641323	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0251	768567	6641323	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0252	768122	6641325	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0253	768450	6641327	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0254	768269	6641328	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0255	768034	6641333	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0256	768472	6641334	34	0	0	0	0	0	0	0	0	0	29

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0257	768337	6641334	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0258	768187	6641335	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0259	768107	6641341	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0260	768487	6641344	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0261	768026	6641346	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0262	768263	6641348	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0263	768326	6641351	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0265	768510	6641352	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0266	768367	6641355	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0267	768020	6641355	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0268	768524	6641359	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0269	768381	6641360	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0270	768109	6641366	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0271	768544	6641369	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0272	768319	6641369	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0275	768015	6641370	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0276	768400	6641371	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0277	768418	6641380	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0278	768099	6641382	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0279	768008	6641384	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx0280	768242	6641385	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0281	768308	6641386	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0282	768434	6641387	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0283	768163	6641389	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0284	768449	6641396	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0285	768237	6641400	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0286	768471	6641403	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0287	768154	6641406	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0288	768300	6641410	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0289	768487	6641412	35	0	0	0	0	0	0	0	0	0	30

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NNS_Rx0290	768080	6641413	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0291	768335	6641420	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0293	768145	6641425	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0294	768354	6641425	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0295	768376	6641428	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0296	767997	6641432	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0297	768392	6641434	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0298	768214	6641437	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0299	768281	6641441	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0300	769819	6641445	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0301	768408	6641448	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0302	768143	6641449	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0303	767985	6641452	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0304	768425	6641455	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0305	768214	6641457	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0306	768277	6641460	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0307	768438	6641461	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0308	768058	6641465	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0309	768311	6641465	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0310	767968	6641465	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0311	768327	6641472	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0312	768457	6641474	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0314	768270	6641476	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0315	768346	6641478	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0316	768050	6641481	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0317	768355	6641485	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0318	768262	6641489	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0319	768642	6641490	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0320	768120	6641491	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0321	768372	6641493	36	0	0	0	0	0	0	0	0	0	31

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NNS_Rx0322	768040	6641497	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0323	768390	6641497	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0324	767953	6641504	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0325	768263	6641504	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0326	768098	6641509	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0327	768293	6641510	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0328	768403	6641511	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0329	768419	6641516	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0330	768175	6641517	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0331	768305	6641521	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0332	768435	6641523	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0333	767943	6641523	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0334	768035	6641523	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0335	768322	6641525	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0336	768091	6641525	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0337	768337	6641532	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0338	768025	6641536	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0339	768367	6641537	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0340	768087	6641538	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0341	768348	6641538	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0342	767935	6641539	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0343	768171	6641540	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0344	768456	6641543	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0345	768080	6641546	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0346	768386	6641548	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0347	768231	6641549	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0348	768015	6641555	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0349	768249	6641556	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0350	768163	6641557	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0351	768398	6641557	36	0	0	0	0	0	0	0	0	0	31

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0352	767928	6641559	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0353	768075	6641564	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0354	768264	6641569	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0356	768412	6641572	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0357	768152	6641573	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0358	768288	6641575	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0359	767984	6641575	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0360	768443	6641576	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0361	768302	6641579	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0362	768077	6641583	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0363	768008	6641586	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0364	768212	6641588	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0365	768324	6641589	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0366	768460	6641593	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0367	768234	6641594	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0368	768151	6641595	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0369	768485	6641598	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0370	768065	6641602	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0371	768252	6641604	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0372	768365	6641610	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0373	768143	6641613	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0374	768269	6641614	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0375	768287	6641618	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0376	768330	6641618	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0377	768052	6641618	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0378	768381	6641621	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0379	768198	6641627	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0380	768397	6641628	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0381	768417	6641631	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0382	768135	6641631	37	0	0	0	0	0	0	0	0	0	32

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0383	767894	6641633	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0384	768429	6641637	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0385	768188	6641643	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0386	768449	6641644	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0387	768120	6641644	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0388	768235	6641645	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0389	767966	6641647	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0390	767892	6641651	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0391	768246	6641654	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0392	768465	6641654	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0393	768267	6641656	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0394	768182	6641657	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0395	768490	6641664	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0396	767886	6641665	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0397	767964	6641669	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0398	768283	6641671	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0399	768508	6641674	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0401	768028	6641676	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0402	768302	6641679	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0403	768411	6641680	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0405	767956	6641681	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0406	767866	6641682	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0407	768206	6641690	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0408	767948	6641693	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0409	768215	6641694	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0410	768228	6641698	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0411	767868	6641701	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0413	768243	6641706	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0414	768033	6641710	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0415	767944	6641711	38	0	0	0	0	0	0	0	0	0	33

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0416	768268	6641712	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0417	768487	6641715	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0418	768286	6641718	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0419	768008	6641725	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0420	767932	6641732	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0421	767855	6641735	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0422	768001	6641739	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0423	768190	6641748	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0424	767927	6641748	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0425	769385	6641753	32	0	0	0	0	0	0	0	0	0	27
NNS_Rx0426	767989	6641762	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0427	767919	6641764	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0428	769076	6641764	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0429	767891	6641786	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0430	768057	6641786	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0431	768300	6641797	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0432	768339	6641814	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0433	768356	6641822	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0434	767957	6641824	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0435	768045	6641826	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0436	767982	6641837	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0437	767853	6641844	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0438	768000	6641849	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0439	768337	6641852	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0440	768026	6641853	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0441	767881	6641854	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0442	768092	6641855	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0443	768397	6641857	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0444	767870	6641867	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0445	768330	6641868	41	0	0	0	0	0	0	0	0	0	36

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0446	768086	6641871	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0447	767930	6641875	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0448	768322	6641881	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0449	768832	6641883	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0450	768077	6641889	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0451	767921	6641893	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0452	768314	6641898	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0453	768114	6641899	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0454	768867	6641901	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0455	767915	6641904	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0456	768131	6641909	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0457	768308	6641911	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0458	768151	6641916	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0459	767912	6641916	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0460	768169	6641923	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0461	767904	6641927	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0462	768301	6641931	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0463	768190	6641932	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0464	767967	6641933	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0465	768205	6641934	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0466	767990	6641943	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0467	768049	6641943	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0468	767900	6641947	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0469	768292	6641948	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0470	768233	6641950	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0471	767972	6641957	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0472	768083	6641960	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0473	768285	6641962	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0474	767894	6641967	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0475	768276	6641980	43	0	0	0	0	0	0	0	0	0	38

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0476	767972	6641981	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0477	768033	6641983	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0478	767888	6641984	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0479	768160	6641985	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0480	768177	6641997	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0481	767963	6641998	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0482	768197	6642000	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0483	768021	6642002	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0484	767880	6642003	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0485	768218	6642010	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0486	767952	6642014	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0487	767865	6642020	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0488	768011	6642023	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0489	768256	6642024	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0491	767943	6642034	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0492	767722	6642037	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0493	767738	6642041	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0494	768252	6642042	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0495	767757	6642051	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0496	767937	6642054	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0497	767703	6642058	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0498	768241	6642061	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0499	768059	6642065	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0500	767769	6642066	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0501	767929	6642070	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0502	767782	6642073	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0503	769063	6642073	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0504	768079	6642076	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0505	767689	6642077	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0506	768233	6642079	45	0	0	0	0	0	0	0	0	0	40

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NNS_Rx0507	768092	6642080	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0508	767831	6642084	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0509	768106	6642089	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0510	767847	6642091	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0511	767979	6642093	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0512	768224	6642096	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0513	768129	6642099	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0514	767998	6642100	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0515	767861	6642100	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0516	767765	6642101	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0517	767683	6642102	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0518	768148	6642104	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0519	768014	6642106	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0520	768057	6642112	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0521	768168	6642114	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0522	768212	6642114	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0523	767758	6642116	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0524	767907	6642118	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0525	768031	6642120	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0526	767816	6642124	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0527	768051	6642127	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0528	768068	6642131	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0529	768206	6642134	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0530	767748	6642134	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0531	767814	6642138	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0532	767661	6642140	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0533	768084	6642145	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0534	767836	6642151	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0535	767975	6642151	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0536	768111	6642151	46	0	0	0	0	0	0	0	0	0	41

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0537	768197	6642153	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0538	767889	6642153	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0539	767742	6642154	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0540	767952	6642156	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0541	768125	6642157	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0542	767800	6642159	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0543	767656	6642160	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0544	767996	6642167	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0545	768145	6642168	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0546	767730	6642169	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0547	767880	6642170	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0548	768187	6642171	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0549	767643	6642175	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0550	767964	6642176	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0551	767792	6642178	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0552	768045	6642182	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0553	768018	6642182	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0554	768180	6642186	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0555	767725	6642186	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0556	768062	6642188	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0557	767872	6642190	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0558	767934	6642193	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0559	767636	6642194	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0560	768077	6642196	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0561	767785	6642199	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0562	768087	6642202	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0563	767714	6642207	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0564	767864	6642207	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0565	768099	6642210	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0566	767971	6642215	45	0	0	0	0	0	0	0	0	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0567	767926	6642216	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0568	768117	6642217	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0570	767986	6642221	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0571	768137	6642226	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0572	767710	6642227	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0573	767857	6642230	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0574	767917	6642232	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0575	767768	6642233	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0576	768003	6642233	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0577	768149	6642244	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0578	768024	6642245	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0579	767849	6642248	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0581	767917	6642250	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0582	768041	6642251	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0583	768167	6642254	50	0	0	0	0	0	0	0	0	0	45
NNS_Rx0584	768061	6642258	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0585	767782	6642259	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0586	767656	6642264	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0587	768071	6642266	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0588	767899	6642269	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0590	768097	6642275	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0591	767834	6642278	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0592	767606	6642278	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0593	767887	6642291	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0594	767588	6642297	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0595	767681	6642298	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0596	767729	6642301	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0597	767675	6642305	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0598	767758	6642311	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0599	767892	6642312	45	0	0	0	0	0	0	0	0	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0600	767581	6642313	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0601	767658	6642329	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0602	767716	6642329	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0603	767943	6642330	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0604	767574	6642333	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0605	767999	6642334	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0606	767813	6642334	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0607	767959	6642335	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0608	769264	6642340	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx0609	767649	6642345	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0610	767973	6642347	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0611	767709	6642349	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0612	767560	6642354	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0613	767806	6642355	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0614	767643	6642358	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0615	768015	6642358	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0616	767857	6642358	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0617	767875	6642363	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0618	768027	6642363	50	0	0	0	0	0	0	0	0	0	45
NNS_Rx0619	767701	6642367	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0620	767791	6642367	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0621	767890	6642371	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0622	768050	6642373	51	0	0	0	0	0	0	0	0	0	46
NNS_Rx0623	767909	6642381	46	0	0	0	0	0	0	0	0	0	41
NNS_Rx0624	767781	6642382	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0625	767641	6642385	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0626	768063	6642385	52	0	0	0	0	0	0	0	0	0	47
NNS_Rx0627	767699	6642388	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0628	767936	6642389	47	0	0	0	0	0	0	0	0	0	42
NNS_Rx0629	768076	6642391	52	0	0	0	0	0	0	0	0	0	47

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0630	767954	6642398	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0631	767777	6642399	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0632	767628	6642400	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0633	768117	6642400	55	0	0	0	0	0	0	0	0	0	50
NNS_Rx0634	768091	6642401	53	0	0	0	0	0	0	0	0	0	48
NNS_Rx0635	767683	6642402	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0636	767832	6642408	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0637	767963	6642410	48	0	0	0	0	0	0	0	0	0	43
NNS_Rx0638	767613	6642413	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0639	767768	6642422	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0640	768002	6642423	50	0	0	0	0	0	0	0	0	0	45
NNS_Rx0641	767676	6642426	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0642	767829	6642427	45	0	0	0	0	0	0	0	0	0	40
NNS_Rx0643	767610	6642430	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0644	768020	6642431	50	0	0	0	0	0	0	0	0	0	45
NNS_Rx0645	767757	6642437	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0646	768040	6642441	51	0	0	0	0	0	0	0	0	0	46
NNS_Rx0647	767672	6642441	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0648	767820	6642445	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0649	767520	6642450	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0650	768058	6642451	53	0	0	0	0	0	0	0	0	0	48
NNS_Rx0651	767748	6642454	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0652	767663	6642457	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0653	767510	6642469	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0654	767811	6642477	44	0	0	0	0	0	0	0	0	0	39
NNS_Rx0655	767746	6642478	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0656	767498	6642483	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0657	767588	6642484	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0658	767728	6642490	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0659	767585	6642501	40	0	0	0	0	0	0	0	0	0	35

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NNS_Rx0660	767495	6642505	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0661	768499	6642512	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0662	767574	6642518	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0663	767629	6642523	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0664	767493	6642528	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0665	768490	6642533	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0666	767621	6642535	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0667	767565	6642539	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0668	767712	6642540	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0669	767475	6642544	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0670	767619	6642546	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0671	768479	6642548	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0672	767559	6642555	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0673	767617	6642558	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0674	767472	6642562	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0675	768473	6642565	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0676	767546	6642572	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0677	767692	6642574	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0678	767459	6642577	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0679	767609	6642582	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0680	768465	6642583	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0681	767446	6642589	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0682	767683	6642590	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0683	767540	6642593	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0684	767606	6642600	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0685	768460	6642603	49	0	0	0	0	0	0	0	0	0	44
NNS_Rx0686	767529	6642609	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0687	767442	6642615	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0688	767595	6642618	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0689	767526	6642628	39	0	0	0	0	0	0	0	0	0	34

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NNS_Rx0690	767583	6642632	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0691	767492	6642635	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0692	767514	6642643	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0693	767578	6642656	40	0	0	0	0	0	0	0	0	0	35
NNS_Rx0694	767566	6642673	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0695	767401	6642693	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0696	767489	6642694	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0697	767507	6642702	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx0698	767522	6642711	39	0	0	0	0	0	0	0	0	0	34
NNS_Rx0699	767395	6642716	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0700	767372	6642749	37	0	0	0	0	0	0	0	0	0	32
NNS_Rx0701	767363	6642774	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0702	767328	6642835	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx0703	767952	6642842	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx0704	767909	6642891	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx0705	767799	6642901	41	0	0	0	0	0	0	0	0	0	36
NNS_Rx0706	766851	6643307	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0707	766831	6643325	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0708	766772	6643364	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx0709	766751	6643385	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0710	766691	6643437	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0711	766666	6643451	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx0712	766640	6643472	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0713	766623	6643488	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0714	766610	6643502	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0715	770163	6643919	25	0	0	0	0	0	0	0	0	0	20
NNS_Rx0716	770607	6643969	19	0	0	0	0	0	0	0	0	0	14
NNS_Rx0717	770251	6645262	33	0	18	0	28	0	0	0	0	0	28
NNS_Rx0718	768945	6646456	52	0	36	0	41	0	0	0	0	0	47
NNS_Rx0719	769712	6647433	44	0	26	0	34	0	0	0	0	0	39

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NNS_Rx0720	769938	6647903	47	0	34	0	42	0	0	0	0	0	42
NNS_Rx0721	771521	6649354	31	0	15	0	25	0	0	0	0	0	26
NNS_Rx0722	770143	6649968	48	0	32	0	39	0	0	0	0	0	43
NNS_Rx0723	769332	6650136	44	0	28	0	35	0	0	0	0	0	39
NNS_Rx0724	770485	6650230	42	0	27	0	36	0	0	0	0	0	37
NNS_Rx0725	769966	6650941	46	0	26	0	43	0	0	0	0	0	41
NNS_Rx0726	769768	6651069	41	0	24	0	38	0	0	0	0	0	36
NNS_Rx0727	770552	6651254	48	0	20	0	42	22	0	0	0	0	43
NNS_Rx0728	772163	6654164	35	0	18	0	27	33	0	0	0	0	30
NNS_Rx0729	772166	6654202	35	0	18	0	27	33	0	0	0	0	30
NNS_Rx0730	772195	6654360	35	0	18	0	27	33	0	0	0	0	30
NNS_Rx0731	769694	6656429	33	0	15	0	26	0	0	0	0	0	28
NNS_Rx0732	769742	6656652	33	0	0	0	27	0	0	0	0	0	28
NNS_Rx0733	770430	6657780	39	0	21	0	28	37	0	0	0	0	34
NNS_Rx0734	770197	6657797	37	0	19	0	27	35	0	0	0	0	32
NNS_Rx0735	771851	6658349	47	0	28	0	34	46	0	0	0	0	42
NNS_Rx0736	771927	6658421	46	0	27	0	34	44	0	0	0	0	41
NNS_Rx0737	770741	6662094	48	0	25	0	41	0	0	0	0	0	43
NNS_Rx0738	770690	6662096	49	0	25	0	43	0	0	0	0	0	44
NNS_Rx0739	770783	6663619	42	0	16	0	34	0	27	0	0	0	37
NNS_Rx0740	767751	6664564	28	0	15	0	24	0	24	0	0	0	23
NNS_Rx0741	769516	6665067	51	0	37	0	42	0	52	0	0	0	46
NNS_Rx0742	769870	6665132	49	0	34	0	41	0	45	0	0	0	44
NNS_Rx0743	769856	6665174	50	0	33	0	43	0	46	0	0	0	45
NNS_Rx0744	769723	6665184	57	0	34	0	46	0	53	0	0	0	52
NNS_Rx0745	769723	6665202	58	0	34	0	47	0	53	0	0	0	53
NNS_Rx0746	769863	6665224	50	0	32	0	43	0	45	0	0	0	45
NNS_Rx0747	769863	6665295	50	0	30	0	44	0	45	0	0	0	45
NNS_Rx0748	769745	6665311	56	0	31	0	50	0	52	0	0	0	51
NNS_Rx0749	769841	6665335	51	0	30	0	45	0	46	0	0	0	46

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0750	770726	6665675	36	0	19	0	30	0	30	0	0	0	31
NNS_Rx0751	770079	6665815	43	0	23	0	36	0	36	0	0	0	38
NNS_Rx0752	769666	6667616	48	0	27	0	39	0	0	0	0	0	43
NNS_Rx0753	767474	6668093	30	0	15	0	24	0	0	0	0	0	25
NNS_Rx0754	769516	6670040	40	0	31	19	31	0	0	0	0	0	35
NNS_Rx0755	770105	6670345	33	0	22	18	29	0	0	0	0	0	28
NNS_Rx0756	768530	6670369	40	0	27	22	34	32	0	0	0	0	35
NNS_Rx0757	768755	6670374	45	0	30	23	36	33	0	0	0	0	40
NNS_Rx0758	767336	6670466	28	0	16	16	25	0	0	0	0	0	23
NNS_Rx0759	767315	6670489	28	0	15	15	25	0	0	0	0	0	23
NNS_Rx0760	769414	6672210	46	0	23	22	37	44	0	0	0	0	41
NNS_Rx0761	767800	6674966	37	0	19	0	28	0	0	0	0	0	32
NNS_Rx0762	771110	6678554	30	0	0	0	24	0	0	0	0	0	25
NNS_Rx0763	770358	6678835	36	0	0	0	30	0	0	0	0	0	31
NNS_Rx0764	770552	6678869	34	0	0	0	29	0	0	0	0	0	29
NNS_Rx0765	770160	6680532	37	0	24	0	32	0	0	0	0	0	32
NNS_Rx0766	769298	6684556	55	0	47	27	49	0	0	0	0	0	50
NNS_Rx0767	769302	6684642	59	0	43	29	54	0	23	0	0	0	54
NNS_Rx0768	769724	6686577	47	0	23	18	42	0	43	0	0	0	42
NNS_Rx0769	769783	6686589	46	0	22	18	41	0	41	0	0	0	41
NNS_Rx0770	769701	6686622	48	0	23	18	42	0	43	0	0	0	43
NNS_Rx0771	769719	6686625	47	0	23	18	42	0	43	0	0	0	42
NNS_Rx0772	769672	6686627	49	0	23	18	43	0	44	0	0	0	44
NNS_Rx0773	769814	6686631	45	0	23	18	40	0	40	0	0	0	40
NNS_Rx0774	769778	6686634	46	0	23	18	40	0	41	0	0	0	41
NNS_Rx0775	769860	6686682	44	0	23	17	38	0	39	0	0	0	39
NNS_Rx0776	769779	6686693	45	0	24	17	40	0	41	0	0	0	40
NNS_Rx0777	769725	6686699	46	0	24	17	41	0	43	0	0	0	41
NNS_Rx0778	769516	6686737	55	0	25	17	43	0	54	0	0	0	50
NNS_Rx0779	769787	6686743	45	0	24	17	39	0	41	0	0	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0780	769941	6686751	42	0	23	17	36	0	38	0	0	0	37
NNS_Rx0781	769723	6686769	45	0	25	17	40	0	43	0	0	0	40
NNS_Rx0782	769858	6686782	43	0	24	16	37	0	39	0	0	0	38
NNS_Rx0783	769570	6686803	49	0	26	17	41	0	49	0	0	0	44
NNS_Rx0784	769647	6686809	46	0	26	17	40	0	45	0	0	0	41
NNS_Rx0785	769865	6686817	42	0	24	16	37	0	39	0	0	0	37
NNS_Rx0786	769500	6686819	55	0	26	17	41	0	53	0	0	0	50
NNS_Rx0787	768932	6686824	42	0	24	16	37	0	39	0	0	0	37
NNS_Rx0788	769783	6686841	43	0	25	16	38	0	41	0	0	0	38
NNS_Rx0789	769861	6686847	42	0	25	16	37	0	39	0	0	0	37
NNS_Rx0790	769572	6686850	47	0	26	16	40	0	48	0	0	0	42
NNS_Rx0792	770295	6686863	38	0	21	15	32	0	33	0	0	0	33
NNS_Rx0793	769804	6686912	42	0	26	16	37	0	40	0	0	0	37
NNS_Rx0794	769496	6686911	53	0	28	16	39	0	56	0	0	0	48
NNS_Rx0795	769572	6686924	46	0	28	16	39	0	49	0	0	0	41
NNS_Rx0796	769787	6686953	42	0	27	15	36	0	41	0	0	0	37
NNS_Rx0797	769500	6686959	52	0	28	16	38	0	56	0	0	0	47
NNS_Rx0798	769566	6686961	45	0	28	16	38	0	49	0	0	0	40
NNS_Rx0799	769861	6686977	42	0	26	15	35	0	39	0	0	0	37
NNS_Rx0800	769491	6687002	54	0	29	15	37	0	55	0	0	0	49
NNS_Rx0801	769653	6687006	43	0	28	15	37	0	45	0	0	0	38
NNS_Rx0802	769725	6687010	43	0	28	15	36	0	42	0	0	0	38
NNS_Rx0803	769855	6687021	42	0	27	15	35	0	39	0	0	0	37
NNS_Rx0804	769728	6687049	43	0	28	15	35	0	42	0	0	0	38
NNS_Rx0805	769584	6687074	45	0	30	15	36	0	47	0	0	0	40
NNS_Rx0806	769563	6687083	46	0	30	15	37	0	48	0	0	0	41
NNS_Rx0807	769845	6687093	43	0	28	14	35	0	39	0	0	0	38
NNS_Rx0808	769783	6687111	44	0	29	14	36	0	40	0	0	0	39
NNS_Rx0809	769714	6687113	44	0	29	15	36	0	42	0	0	0	39
NNS_Rx0810	769665	6687120	45	0	30	15	37	0	43	0	0	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0811	769640	6687129	45	0	31	14	37	0	44	0	0	0	40
NNS_Rx0812	769520	6687131	51	0	32	15	38	0	48	0	0	0	46
NNS_Rx0813	769584	6687170	46	0	32	0	38	0	45	0	0	0	41
NNS_Rx0814	769810	6687180	44	0	29	0	36	0	39	0	0	0	39
NNS_Rx0815	769728	6687186	45	0	30	0	37	0	41	0	0	0	40
NNS_Rx0816	769582	6687190	46	0	33	0	38	0	44	0	0	0	41
NNS_Rx0817	769511	6687198	52	0	34	0	39	0	46	0	0	0	47
NNS_Rx0818	769643	6687204	46	0	32	0	38	0	43	0	0	0	41
NNS_Rx0819	769510	6687224	53	0	34	0	39	0	45	0	0	0	48
NNS_Rx0820	769724	6687241	46	0	31	0	38	0	41	0	0	0	41
NNS_Rx0821	769648	6687245	47	0	33	0	39	0	43	0	0	0	42
NNS_Rx0822	769508	6687244	53	0	35	0	40	0	46	0	0	0	48
NNS_Rx0823	769509	6687265	53	0	36	0	40	0	47	0	0	0	48
NNS_Rx0824	769581	6687269	48	0	35	0	40	0	45	0	0	0	43
NNS_Rx0825	769721	6687288	47	0	32	0	39	0	42	0	0	0	42
NNS_Rx0826	769664	6687292	48	0	33	0	39	0	43	0	0	0	43
NNS_Rx0827	769499	6687293	55	0	37	0	41	0	48	0	0	0	50
NNS_Rx0828	770960	6687358	35	0	17	0	26	0	26	0	0	0	30
NNS_Rx0829	769641	6687362	49	0	35	0	41	0	45	0	0	0	44
NNS_Rx0830	769582	6687362	50	0	37	0	42	0	48	0	0	0	45
NNS_Rx0831	769643	6687394	50	0	36	0	42	0	45	0	0	0	45
NNS_Rx0832	769516	6687418	52	0	43	0	45	0	54	0	0	0	47
NNS_Rx0833	769582	6687420	51	0	39	0	43	0	48	0	0	0	46
NNS_Rx0834	769561	6687457	53	0	41	0	45	0	50	0	0	0	48
NNS_Rx0835	769506	6687458	55	0	46	0	46	0	56	0	0	0	50
NNS_Rx0836	769581	6687484	53	0	40	0	45	0	49	0	0	0	48
NNS_Rx0837	769510	6687556	58	0	45	0	51	0	53	0	0	0	53
NNS_Rx0838	769516	6687824	56	0	33	0	47	0	42	0	0	0	51
NNS_Rx0839	769887	6687850	47	0	28	0	38	0	37	0	0	0	42
NNS_Rx0840	768447	6688286	38	0	20	0	31	0	29	0	0	0	33

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0841	769253	6689283	51	0	33	0	43	0	25	37	0	0	46
NNS_Rx0842	**769120**	**6690462**	48	0	18	0	42	32	0	48	0	0	43
NNS_Rx0843	769614	6693047	50	0	30	0	42	39	0	33	0	0	45
NNS_Rx0844	768400	6695421	35	21	0	0	28	0	0	0	0	0	30
NNS_Rx0845	770685	6696155	35	24	0	0	29	0	0	0	0	0	30
NNS_Rx0846	770833	6696190	33	23	0	0	28	0	0	0	0	0	28
NNS_Rx0847	770473	6698685	40	21	21	0	32	0	0	0	0	0	35
NNS_Rx0848	770259	6706094	43	27	29	0	35	0	35	0	0	0	38
NNS_Rx0849	770510	6706164	49	29	33	0	39	0	39	0	0	0	44
NNS_Rx0850	770320	6706350	44	30	28	0	38	0	38	0	0	0	39
NNS_Rx0851	770479	6706457	47	32	28	0	42	0	41	0	0	0	42
NNS_Rx0852	769077	6706786	30	22	15	0	25	0	25	0	0	0	25
NNS_Rx0853	770550	6706815	43	38	23	0	43	0	42	0	0	0	38
NNS_Rx0854	770374	6706816	41	35	23	0	39	0	38	0	0	0	36
NNS_Rx0855	770081	6706846	38	31	21	0	34	0	34	0	0	0	33
NNS_Rx0856	770476	6706858	41	37	23	0	41	0	40	0	0	0	36
NNS_Rx0857	770183	6706861	39	32	21	0	35	0	35	0	0	0	34
NNS_Rx0858	770034	6706943	37	30	21	0	33	0	33	0	0	0	32
NNS_Rx0859	770779	6707134	53	51	28	0	41	0	49	0	0	0	48
NNS_Rx0860	770791	6707193	55	48	29	0	40	0	53	0	0	0	50
NNS_Rx0861	770713	6707213	47	44	29	0	39	0	49	0	0	0	42
NNS_Rx0862	770796	6707241	56	45	30	0	39	0	57	0	0	0	51
NNS_Rx0863	770799	6707269	57	44	31	0	38	0	58	0	0	0	52
NNS_Rx0864	770646	6707329	48	39	31	0	37	0	46	0	0	0	43
NNS_Rx0865	770510	6707335	44	37	29	0	36	0	41	0	0	0	39
NNS_Rx0866	770365	6707339	42	34	27	0	34	0	38	0	0	0	37
NNS_Rx0867	770794	6707372	56	40	33	0	36	0	58	0	0	0	51
NNS_Rx0868	770719	6707492	53	36	35	0	37	0	49	0	0	0	48
NNS_Rx0869	773301	6712366	33	0	15	15	0	31	0	0	0	0	28
NNS_Rx0870	769692	6713431	33	0	0	0	0	31	0	0	0	0	28

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NNS_Rx0871	771075	6713993	41	0	20	17	34	37	0	0	0	0	36
NNS_Rx0872	772188	6714320	48	0	28	0	43	33	0	0	0	0	43
NNS_Rx0873	771021	6714688	37	0	23	0	32	31	0	0	0	0	32
NNS_Rx0874	770982	6714791	36	0	22	0	31	31	0	0	0	0	31
NNS_Rx0875	772505	6715270	45	0	27	0	39	0	0	0	0	0	40
NNS_Rx0876	772465	6718167	47	0	20	0	38	0	0	0	0	0	42
NNS_Rx0877	772091	6720101	35	0	17	0	26	0	0	0	0	0	30
NNS_Rx0878	772495	6720139	37	0	19	0	29	0	0	0	0	0	32
NNS_Rx0879	772404	6720236	36	0	18	0	28	0	0	0	0	0	31
NNS_Rx0880	772760	6724295	30	0	0	0	25	27	0	0	0	0	25
NNS_Rx0881	774070	6726975	36	0	0	0	31	0	0	0	0	0	31
NNS_Rx0882	773841	6727284	34	0	0	0	28	0	0	0	0	0	29
NNS_Rx0883	773662	6727383	32	0	0	0	27	0	0	0	0	0	27
NNS_Rx0884	773191	6727634	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx0885	775930	6729006	50	39	0	0	37	0	37	0	0	0	45
NNS_Rx0886	774771	6729085	34	29	0	0	29	0	29	0	0	0	29
NNS_Rx0887	776308	6730373	54	50	0	0	33	0	55	0	0	0	49
NNS_Rx0888	776399	6730383	48	45	0	0	33	0	48	0	0	0	43
NNS_Rx0889	776374	6730395	49	46	0	0	33	0	49	0	0	0	44
NNS_Rx0890	776354	6730409	51	48	0	0	33	0	51	0	0	0	46
NNS_Rx0891	776340	6730414	52	50	0	0	33	0	52	0	0	0	47
NNS_Rx0892	776313	6730410	55	52	0	0	33	0	55	0	0	0	50
NNS_Rx0893	776407	6730455	48	45	0	0	34	0	48	0	0	0	43
NNS_Rx0894	776387	6730460	49	47	0	0	34	0	49	0	0	0	44
NNS_Rx0895	776369	6730467	50	48	0	0	34	0	50	0	0	0	45
NNS_Rx0896	776359	6730483	52	49	0	0	34	0	51	0	0	0	47
NNS_Rx0897	776328	6730479	55	52	0	0	34	0	54	0	0	0	50
NNS_Rx0898	776333	6730531	56	50	0	0	35	0	52	0	0	0	51
NNS_Rx0899	777264	6731578	41	24	0	0	33	0	30	0	0	0	36
NNS_Rx0900	774707	6732068	32	0	0	0	24	0	24	0	0	0	27

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0901	774749	6732132	32	0	0	0	24	0	24	0	0	0	27
NNS_Rx0902	775744	6734158	33	28	0	0	33	0	34	0	35	0	28
NNS_Rx0903	775643	6734242	32	27	0	0	32	0	32	0	36	0	27
NNS_Rx0904	775601	6734254	32	27	0	0	31	0	32	0	36	0	27
NNS_Rx0905	775651	6734257	32	28	0	0	32	0	33	0	36	0	27
NNS_Rx0906	775489	6734258	31	26	0	0	30	0	31	0	35	0	26
NNS_Rx0907	775625	6734258	32	27	0	0	32	0	32	0	36	0	27
NNS_Rx0908	775527	6734266	31	27	0	0	31	0	31	0	36	0	26
NNS_Rx0909	775591	6734269	32	27	0	0	31	0	32	0	36	0	27
NNS_Rx0910	775794	6734278	34	29	0	0	33	0	34	0	36	0	29
NNS_Rx0911	775762	6734291	34	29	0	0	33	0	34	0	37	0	29
NNS_Rx0912	775743	6734292	34	28	0	0	33	0	34	0	36	0	29
NNS_Rx0913	775731	6734292	33	28	0	0	33	0	34	0	36	0	28
NNS_Rx0914	775711	6734294	33	28	0	0	32	0	33	0	36	0	28
NNS_Rx0915	775691	6734301	33	28	0	0	32	0	33	0	36	0	28
NNS_Rx0917	775800	6734302	34	29	0	0	33	0	34	0	37	0	29
NNS_Rx0918	775646	6734307	32	28	0	0	32	0	33	0	36	0	27
NNS_Rx0919	775660	6734308	33	28	0	0	32	0	33	0	36	0	28
NNS_Rx0920	775623	6734314	32	28	0	0	31	0	32	0	36	0	27
NNS_Rx0922	775594	6734316	32	27	0	0	31	0	32	0	36	0	27
NNS_Rx0923	775573	6734320	32	27	0	0	31	0	32	0	36	0	27
NNS_Rx0924	775555	6734323	31	27	0	0	31	0	32	0	36	0	26
NNS_Rx0925	775809	6734328	34	29	0	0	33	0	35	0	37	0	29
NNS_Rx0926	775539	6734328	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0928	775488	6734336	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0929	775737	6734336	33	29	0	0	32	0	34	0	37	0	28
NNS_Rx0930	775475	6734337	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0931	775456	6734340	30	26	0	0	30	0	30	0	36	0	25
NNS_Rx0932	775727	6734341	33	29	0	0	32	0	34	0	37	0	28
NNS_Rx0933	775816	6734341	35	29	0	0	33	0	35	0	37	0	30

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0934	775764	6734341	34	29	0	0	33	0	34	0	37	0	29
NNS_Rx0935	775436	6734346	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0937	775678	6734350	33	28	0	0	32	0	33	0	37	0	28
NNS_Rx0938	775664	6734353	33	28	0	0	32	0	33	0	37	0	28
NNS_Rx0939	775399	6734354	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0940	775638	6734354	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx0941	775821	6734355	35	30	0	0	33	0	35	0	37	0	30
NNS_Rx0942	775383	6734356	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0943	775368	6734359	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0944	775705	6734360	33	29	0	0	32	0	33	0	37	0	28
NNS_Rx0946	775346	6734361	29	26	0	0	29	0	29	0	36	0	24
NNS_Rx0947	775330	6734361	29	26	0	0	29	0	29	0	36	0	24
NNS_Rx0948	775574	6734364	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx0949	775774	6734365	34	29	0	0	33	0	34	0	37	0	29
NNS_Rx0950	775555	6734365	31	27	0	0	31	0	32	0	37	0	26
NNS_Rx0951	775604	6734367	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx0952	775827	6734369	35	30	0	0	33	0	35	0	37	0	30
NNS_Rx0953	775535	6734372	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0954	775492	6734377	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0955	775767	6734381	34	29	0	0	33	0	34	0	37	0	29
NNS_Rx0956	775830	6734386	35	30	0	0	33	0	35	0	38	0	30
NNS_Rx0957	775473	6734388	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx0958	775413	6734389	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0959	775372	6734390	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0960	775452	6734391	30	27	0	0	29	0	30	0	36	0	25
NNS_Rx0961	775343	6734395	29	26	0	0	29	0	29	0	36	0	24
NNS_Rx0962	775738	6734395	34	29	0	0	32	0	34	0	37	0	29
NNS_Rx0963	775434	6734397	30	27	0	0	29	0	30	0	36	0	25
NNS_Rx0964	775673	6734400	33	29	0	0	31	0	33	0	37	0	28
NNS_Rx0965	775306	6734400	29	26	0	0	28	0	29	0	36	0	24

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx0966	775840	6734402	35	30	0	0	33	0	35	0	38	0	30
NNS_Rx0967	775692	6734405	33	29	0	0	32	0	33	0	37	0	28
NNS_Rx0968	775654	6734407	33	29	0	0	31	0	33	0	37	0	28
NNS_Rx0970	775745	6734418	34	29	0	0	32	0	34	0	38	0	29
NNS_Rx0971	775369	6734418	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx0972	775243	6734418	28	25	0	0	28	0	29	0	36	0	23
NNS_Rx0973	775842	6734420	35	30	0	0	33	0	35	0	38	0	30
NNS_Rx0974	775767	6734421	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx0975	775796	6734422	34	30	0	0	33	0	34	0	38	0	29
NNS_Rx0976	775692	6734426	33	29	0	0	32	0	33	0	37	0	28
NNS_Rx0977	775849	6734434	35	31	0	0	33	0	35	0	38	0	30
NNS_Rx0978	775803	6734438	34	30	0	0	33	0	35	0	38	0	29
NNS_Rx0979	775354	6734439	29	26	0	0	29	0	30	0	36	0	24
NNS_Rx0980	775626	6734440	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx0981	775307	6734444	29	26	0	0	28	0	29	0	36	0	24
NNS_Rx0982	775688	6734447	33	29	0	0	31	0	33	0	38	0	28
NNS_Rx0983	775855	6734457	35	31	0	0	33	0	35	0	38	0	30
NNS_Rx0984	775738	6734458	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx0985	775680	6734462	33	29	0	0	31	0	33	0	38	0	28
NNS_Rx0986	775614	6734465	32	28	0	0	31	0	32	0	38	0	27
NNS_Rx0987	775799	6734466	34	30	0	0	32	0	35	0	38	0	29
NNS_Rx0988	775320	6734466	29	26	0	0	28	0	29	0	36	0	24
NNS_Rx0989	775764	6734468	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx0990	775732	6734468	33	30	0	0	32	0	34	0	38	0	28
NNS_Rx0991	775778	6734471	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx0992	775854	6734472	35	31	0	0	33	0	35	0	38	0	30
NNS_Rx0993	775359	6734475	29	26	0	0	28	0	30	0	36	0	24
NNS_Rx0994	775668	6734483	33	29	0	0	31	0	33	0	38	0	28
NNS_Rx0995	775607	6734486	32	29	0	0	30	0	32	0	38	0	27
NNS_Rx0996	775850	6734488	35	31	0	0	33	0	35	0	39	0	30

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx0997	775316	6734491	29	26	0	0	28	0	29	0	36	0	24
NNS_Rx0998	775715	6734501	33	30	0	0	31	0	34	0	38	0	28
NNS_Rx0999	775658	6734503	33	29	0	0	31	0	33	0	38	0	28
NNS_Rx1000	775767	6734503	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx1001	775753	6734505	34	30	0	0	32	0	34	0	38	0	29
NNS_Rx1002	775790	6734506	34	30	0	0	32	0	35	0	39	0	29
NNS_Rx1003	775731	6734509	33	30	0	0	31	0	34	0	38	0	28
NNS_Rx1004	775850	6734509	35	31	0	0	33	0	35	0	39	0	30
NNS_Rx1005	775371	6734510	29	27	0	0	29	0	30	0	37	0	24
NNS_Rx1006	775604	6734510	32	29	0	0	30	0	32	0	38	0	27
NNS_Rx1007	775655	6734517	32	29	0	0	31	0	33	0	38	0	27
NNS_Rx1008	775809	6734518	34	31	0	0	32	0	35	0	39	0	29
NNS_Rx1009	775851	6734520	35	31	0	0	32	0	35	0	39	0	30
NNS_Rx1010	775320	6734520	29	26	0	0	28	0	29	0	37	0	24
NNS_Rx1011	775422	6734525	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1012	775497	6734534	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1013	775477	6734535	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1014	775370	6734538	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1015	775325	6734540	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1016	775909	6734540	36	32	0	0	33	0	36	0	39	0	31
NNS_Rx1017	775649	6734541	32	29	0	0	31	0	33	0	38	0	27
NNS_Rx1018	775850	6734543	35	31	0	0	32	0	35	0	39	0	30
NNS_Rx1019	775430	6734546	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1020	775518	6734547	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1021	775540	6734547	31	28	0	0	30	0	32	0	38	0	26
NNS_Rx1022	775558	6734548	31	28	0	0	30	0	32	0	38	0	26
NNS_Rx1023	775702	6734549	33	30	0	0	31	0	33	0	39	0	28
NNS_Rx1024	775809	6734550	34	31	0	0	32	0	35	0	39	0	29
NNS_Rx1025	775765	6734551	34	31	0	0	32	0	34	0	39	0	29
NNS_Rx1026	775745	6734552	33	30	0	0	31	0	34	0	39	0	28

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NNS_Rx1027	775726	6734555	33	30	0	0	31	0	34	0	39	0	28
NNS_Rx1028	775849	6734558	35	32	0	0	32	0	35	0	39	0	30
NNS_Rx1029	775788	6734558	34	31	0	0	32	0	35	0	39	0	29
NNS_Rx1030	775371	6734561	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1031	775637	6734564	32	29	0	0	31	0	33	0	39	0	27
NNS_Rx1032	775318	6734569	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1033	775694	6734571	33	30	0	0	31	0	33	0	39	0	28
NNS_Rx1034	774665	6734573	24	21	0	0	24	0	24	0	33	0	19
NNS_Rx1035	775457	6734574	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1036	775381	6734577	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1037	775286	6734578	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1038	775620	6734579	32	29	0	0	31	0	32	0	39	0	27
NNS_Rx1040	775587	6734580	32	29	0	0	31	0	32	0	38	0	27
NNS_Rx1041	775472	6734582	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1042	775569	6734584	32	29	0	0	31	0	32	0	38	0	27
NNS_Rx1043	775529	6734589	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1044	775548	6734592	31	28	0	0	30	0	32	0	38	0	26
NNS_Rx1046	775513	6734593	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1047	775392	6734594	30	27	0	0	29	0	30	0	38	0	25
NNS_Rx1048	775815	6734596	34	31	0	0	32	0	35	0	40	0	29
NNS_Rx1049	775774	6734600	34	31	0	0	32	0	34	0	39	0	29
NNS_Rx1050	775227	6734606	29	26	0	0	28	0	29	0	37	0	24
NNS_Rx1051	775399	6734614	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1052	775375	6734615	30	27	0	0	29	0	30	0	38	0	25
NNS_Rx1053	775334	6734617	30	27	0	0	29	0	29	0	37	0	25
NNS_Rx1054	775655	6734617	33	30	0	0	31	0	33	0	39	0	28
NNS_Rx1055	775275	6734619	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1056	775351	6734620	30	27	0	0	29	0	30	0	37	0	25
NNS_Rx1058	775317	6734624	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1059	775025	6734624	27	24	0	0	27	0	27	0	35	0	22

Receiver ID	Coordinate X		Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1061	775665	6734625	33	30	0	0	32	0	33	0	39	0	28
NNS_Rx1062	775117	6734625	28	25	0	0	28	0	28	0	36	0	23
NNS_Rx1063	775635	6734626	32	30	0	0	31	0	33	0	39	0	27
NNS_Rx1064	775092	6734626	28	25	0	0	27	0	27	0	36	0	23
NNS_Rx1065	775221	6734628	29	26	0	0	28	0	28	0	37	0	24
NNS_Rx1066	775076	6734628	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1067	775457	6734629	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1068	775050	6734630	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1069	775160	6734631	28	25	0	0	28	0	28	0	36	0	23
NNS_Rx1070	775612	6734632	32	29	0	0	31	0	32	0	39	0	27
NNS_Rx1071	775592	6734636	32	29	0	0	31	0	32	0	39	0	27
NNS_Rx1072	775474	6734637	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1073	775139	6734638	28	25	0	0	28	0	28	0	36	0	23
NNS_Rx1074	775495	6734638	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx1075	775571	6734639	32	29	0	0	31	0	32	0	39	0	27
NNS_Rx1076	775675	6734640	33	30	0	0	32	0	33	0	39	0	28
NNS_Rx1077	775513	6734647	31	28	0	0	31	0	31	0	39	0	26
NNS_Rx1078	775834	6734648	35	32	0	0	33	0	35	0	40	0	30
NNS_Rx1079	775530	6734649	31	28	0	0	31	0	31	0	39	0	26
NNS_Rx1080	775818	6734649	35	32	0	0	33	0	35	0	40	0	30
NNS_Rx1081	775799	6734650	34	32	0	0	33	0	35	0	40	0	29
NNS_Rx1083	775731	6734652	34	31	0	0	32	0	34	0	40	0	29
NNS_Rx1084	775439	6734656	31	28	0	0	30	0	30	0	38	0	26
NNS_Rx1085	775417	6734661	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1086	775233	6734661	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1087	775176	6734663	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1088	775399	6734667	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1089	775344	6734668	30	27	0	0	29	0	30	0	38	0	25
NNS_Rx1090	775199	6734668	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1091	775213	6734668	29	26	0	0	28	0	28	0	37	0	24

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NNS_Rx1092	775325	6734669	30	27	0	0	29	0	29	0	38	0	25
NNS_Rx1093	775357	6734670	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1094	775383	6734670	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1095	775735	6734670	34	31	0	0	32	0	34	0	40	0	29
NNS_Rx1096	775307	6734675	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1097	775278	6734676	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1098	775675	6734676	33	30	0	0	32	0	33	0	40	0	28
NNS_Rx1099	775680	6734694	33	30	0	0	32	0	33	0	40	0	28
NNS_Rx1100	775795	6734696	35	32	0	0	33	0	34	0	41	0	30
NNS_Rx1101	775819	6734708	35	32	0	0	33	0	35	0	41	0	30
NNS_Rx1102	775215	6734711	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1104	775758	6734713	34	31	0	0	33	0	34	0	41	0	29
NNS_Rx1105	775739	6734715	34	31	0	0	33	0	34	0	40	0	29
NNS_Rx1106	775894	6734718	36	33	0	0	34	0	36	0	41	0	31
NNS_Rx1107	775687	6734718	33	30	0	0	32	0	33	0	40	0	28
NNS_Rx1108	775281	6734719	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1109	775318	6734720	30	27	0	0	29	0	29	0	38	0	25
NNS_Rx1110	775309	6734721	30	27	0	0	29	0	29	0	38	0	25
NNS_Rx1111	775346	6734723	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1112	775966	6734728	37	34	0	0	35	0	37	0	41	0	32
NNS_Rx1113	775169	6734728	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1114	775091	6734730	28	25	0	0	28	0	28	0	36	0	23
NNS_Rx1116	775832	6734730	35	32	0	0	34	0	35	0	41	0	30
NNS_Rx1117	775919	6734730	37	34	0	0	34	0	36	0	41	0	32
NNS_Rx1118	775118	6734731	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1120	775008	6734732	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1121	775367	6734735	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1122	775870	6734738	36	33	0	0	34	0	35	0	41	0	31
NNS_Rx1123	775683	6734738	34	31	0	0	33	0	33	0	40	0	29
NNS_Rx1124	775219	6734742	29	26	0	0	29	0	29	0	37	0	24

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NNS_Rx1125	775366	6734755	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1126	775935	6734760	37	34	0	0	35	0	36	0	42	0	32
NNS_Rx1127	775171	6734761	28	25	0	0	29	0	28	0	37	0	23
NNS_Rx1128	775689	6734761	34	31	0	0	33	0	33	0	41	0	29
NNS_Rx1129	775784	6734764	35	32	0	0	34	0	34	0	41	0	30
NNS_Rx1130	775743	6734766	34	31	0	0	33	0	34	0	41	0	29
NNS_Rx1131	775871	6734767	36	33	0	0	34	0	35	0	42	0	31
NNS_Rx1132	775326	6734767	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1134	775301	6734769	30	27	0	0	30	0	30	0	38	0	25
NNS_Rx1135	775234	6734769	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1136	775112	6734770	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1137	775977	6734771	38	35	0	0	35	0	37	0	42	0	33
NNS_Rx1138	775197	6734771	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx1139	775218	6734773	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1140	775809	6734775	35	32	0	0	34	0	34	0	41	0	30
NNS_Rx1141	775170	6734776	28	25	0	0	29	0	29	0	37	0	23
NNS_Rx1142	774996	6734777	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1143	775044	6734779	27	24	0	0	28	0	28	0	36	0	22
NNS_Rx1144	775374	6734780	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1145	775933	6734783	37	34	0	0	35	0	36	0	42	0	32
NNS_Rx1146	775881	6734784	36	33	0	0	35	0	35	0	42	0	31
NNS_Rx1147	775698	6734787	34	31	0	0	33	0	33	0	41	0	29
NNS_Rx1148	775764	6734789	35	32	0	0	34	0	34	0	41	0	30
NNS_Rx1149	775117	6734790	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1150	774992	6734799	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1151	775325	6734800	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1152	775703	6734801	34	31	0	0	33	0	33	0	41	0	29
NNS_Rx1153	775930	6734802	37	34	0	0	35	0	36	0	42	0	32
NNS_Rx1154	775285	6734803	29	26	0	0	30	0	30	0	38	0	24
NNS_Rx1155	775876	6734805	36	33	0	0	35	0	35	0	42	0	31

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1156	775377	6734805	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1157	775769	6734806	35	32	0	0	34	0	34	0	42	0	30
NNS_Rx1158	775359	6734818	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1159	775046	6734818	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1160	775335	6734818	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1161	775109	6734819	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1162	775785	6734823	35	32	0	0	34	0	34	0	42	0	30
NNS_Rx1163	775926	6734825	37	34	0	0	36	0	36	0	43	0	32
NNS_Rx1164	775282	6734825	29	26	0	0	30	0	30	0	38	0	24
NNS_Rx1165	775717	6734826	34	31	0	0	34	0	33	0	42	0	29
NNS_Rx1166	775975	6734826	38	35	0	0	36	0	36	0	43	0	33
NNS_Rx1167	775218	6734826	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1168	775172	6734827	29	25	0	0	29	0	29	0	38	0	24
NNS_Rx1169	775816	6734834	36	33	0	0	35	0	34	0	42	0	31
NNS_Rx1170	775887	6734840	37	34	0	0	35	0	35	0	43	0	32
NNS_Rx1171	775724	6734840	34	31	0	0	34	0	34	0	42	0	29
NNS_Rx1172	775949	6734842	38	35	0	0	36	0	36	0	43	0	33
NNS_Rx1173	774992	6734842	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx1174	775972	6734843	38	35	0	0	36	30	36	0	43	0	33
NNS_Rx1175	775927	6734843	37	34	0	0	36	0	36	0	43	0	32
NNS_Rx1176	775866	6734844	36	33	0	0	35	0	35	0	43	0	31
NNS_Rx1177	775173	6734848	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1178	775370	6734850	30	27	0	0	31	0	30	0	39	0	25
NNS_Rx1179	775352	6734852	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1180	775226	6734853	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1181	775046	6734853	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1182	775329	6734854	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1183	775090	6734855	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1184	775307	6734856	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1185	775283	6734856	30	27	0	0	30	0	30	0	39	0	25

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1186	775068	6734857	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1187	775109	6734859	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1188	775765	6734867	35	32	0	0	34	0	34	0	42	0	30
NNS_Rx1189	774996	6734872	27	24	0	0	28	0	28	0	36	0	22
NNS_Rx1190	775705	6734872	34	31	0	0	34	0	34	0	42	0	29
NNS_Rx1191	776013	6734873	39	36	0	0	37	30	37	0	44	0	34
NNS_Rx1192	775392	6734874	31	28	0	0	31	0	31	0	40	0	26
NNS_Rx1193	775870	6734888	37	34	0	0	36	30	35	0	43	0	32
NNS_Rx1194	775806	6734889	36	33	0	0	35	30	35	0	43	0	31
NNS_Rx1195	775938	6734891	38	35	0	0	37	30	36	0	44	0	33
NNS_Rx1196	775768	6734891	35	32	0	0	35	0	34	0	43	0	30
NNS_Rx1197	775847	6734893	36	33	0	0	36	30	35	0	43	0	31
NNS_Rx1198	775912	6734893	37	34	0	0	36	30	36	0	44	0	32
NNS_Rx1199	775820	6734894	36	33	0	0	35	30	35	0	43	0	31
NNS_Rx1200	775715	6734895	34	31	0	0	34	0	34	0	42	0	29
NNS_Rx1201	774994	6734897	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1202	775965	6734898	38	35	0	0	37	31	36	0	44	0	33
NNS_Rx1204	775392	6734899	31	28	0	0	31	0	31	0	40	0	26
NNS_Rx1206	776018	6734902	39	36	0	0	37	31	37	0	44	0	34
NNS_Rx1207	775127	6734903	28	25	0	0	29	0	29	0	38	0	23
NNS_Rx1208	775287	6734903	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1209	775309	6734904	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1210	775750	6734905	35	32	0	0	35	0	34	0	43	0	30
NNS_Rx1211	775071	6734905	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1212	775348	6734905	30	27	0	0	31	0	31	0	39	0	25
NNS_Rx1213	775083	6734906	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1214	775731	6734907	35	32	0	0	34	0	34	0	43	0	30
NNS_Rx1215	775107	6734907	28	25	0	0	29	0	29	0	38	0	23
NNS_Rx1216	775374	6734907	30	27	0	0	31	0	31	0	40	0	25
NNS_Rx1217	775048	6734909	28	24	0	0	28	0	28	0	37	0	23

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1218	774995	6734919	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1219	776016	6734922	39	36	0	0	38	31	37	0	44	0	34
NNS_Rx1220	775966	6734934	38	35	0	0	37	31	37	0	44	0	33
NNS_Rx1221	775938	6734935	38	35	0	0	37	31	37	0	44	0	33
NNS_Rx1222	775894	6734936	37	34	0	0	37	31	36	0	44	0	32
NNS_Rx1223	775829	6734938	36	33	0	0	36	31	36	0	44	0	31
NNS_Rx1224	775847	6734940	36	33	0	0	36	31	36	0	44	0	31
NNS_Rx1225	776019	6734941	40	36	0	0	38	31	38	0	45	0	35
NNS_Rx1226	775690	6734941	34	31	0	0	34	30	34	0	43	0	29
NNS_Rx1227	775649	6734942	34	30	0	0	34	0	34	0	42	0	29
NNS_Rx1228	775757	6734942	35	32	0	0	35	30	35	0	43	0	30
NNS_Rx1230	775873	6734942	37	34	0	0	36	31	36	0	44	0	32
NNS_Rx1232	775609	6734943	33	30	0	0	33	0	33	0	42	0	28
NNS_Rx1233	775001	6734943	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1234	775735	6734943	35	32	0	0	35	30	35	0	43	0	30
NNS_Rx1235	775627	6734944	33	30	0	0	34	0	33	0	42	0	28
NNS_Rx1236	775463	6734945	32	28	0	0	32	0	32	0	41	0	27
NNS_Rx1237	775432	6734946	32	28	0	0	32	0	32	0	41	0	27
NNS_Rx1238	775175	6734948	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx1239	775503	6734948	32	29	0	0	32	0	32	0	41	0	27
NNS_Rx1240	775569	6734949	33	30	0	0	33	0	33	0	42	0	28
NNS_Rx1242	775527	6734950	32	29	0	0	33	0	32	0	41	0	27
NNS_Rx1243	775371	6734950	31	27	0	0	31	0	31	0	40	0	26
NNS_Rx1244	775071	6734950	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1245	775289	6734951	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1246	775409	6734951	32	28	0	0	31	0	31	0	40	0	27
NNS_Rx1247	775311	6734952	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx1248	775387	6734953	32	28	0	0	31	0	31	0	40	0	27
NNS_Rx1249	775049	6734954	28	25	0	0	28	0	28	0	37	0	23
NNS_Rx1250	775348	6734954	31	27	0	0	31	0	31	0	40	0	26

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1251	775141	6734954	28	25	0	0	29	0	29	0	38	0	23
NNS_Rx1252	775327	6734954	30	27	0	0	31	0	31	0	40	0	25
NNS_Rx1253	775094	6734955	28	25	0	0	29	0	29	0	38	0	23
NNS_Rx1254	775116	6734955	28	25	0	0	29	0	29	0	38	0	23
NNS_Rx1255	774994	6734961	27	24	0	0	28	0	28	0	37	0	22
NNS_Rx1256	776879	6735080	40	37	0	0	36	32	36	0	44	0	35
NNS_Rx1257	776534	6735107	52	46	0	0	42	32	41	0	48	0	47
NNS_Rx1258	777642	6735116	32	27	0	0	28	30	29	0	37	0	27
NNS_Rx1259	776535	6735130	51	45	0	14	43	33	41	0	49	0	46
NNS_Rx1260	775783	6735159	36	32	0	0	37	32	37	0	47	0	31
NNS_Rx1261	775697	6735171	35	31	0	0	36	32	36	0	46	0	30
NNS_Rx1262	775646	6735176	34	30	0	0	35	32	35	0	45	0	29
NNS_Rx1263	775719	6735181	35	31	0	0	36	32	36	0	46	0	30
NNS_Rx1264	775739	6735190	36	31	0	0	37	32	37	0	46	0	31
NNS_Rx1265	775762	6735191	36	31	0	0	37	32	37	0	47	0	31
NNS_Rx1266	775643	6735193	35	30	0	0	35	32	35	0	45	0	30
NNS_Rx1267	775782	6735199	36	32	0	0	37	32	37	0	47	0	31
NNS_Rx1268	775653	6735222	35	30	0	0	35	32	35	0	46	0	30
NNS_Rx1269	775712	6735230	36	31	0	0	36	32	36	0	47	0	31
NNS_Rx1270	775743	6735242	36	31	0	0	37	32	37	0	47	0	31
NNS_Rx1271	775656	6735244	35	30	0	0	36	32	36	0	46	0	30
NNS_Rx1272	775706	6735246	36	31	0	0	36	32	36	0	47	0	31
NNS_Rx1273	775761	6735247	37	31	0	0	37	32	37	0	48	0	32
NNS_Rx1274	775781	6735257	37	31	0	0	38	32	38	0	48	0	32
NNS_Rx1275	775650	6735260	35	30	0	0	36	32	36	0	46	0	30
NNS_Rx1276	775706	6735264	36	30	0	0	36	32	36	0	47	0	31
NNS_Rx1277	775783	6735278	37	31	0	0	38	33	38	0	48	0	32
NNS_Rx1278	775764	6735280	37	31	0	0	37	33	37	0	48	0	32
NNS_Rx1279	775708	6735281	36	30	0	0	37	32	37	0	47	0	31
NNS_Rx1280	775654	6735282	35	30	0	0	36	32	36	0	46	0	30

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NNS_Rx1281	775703	6735302	36	30	0	0	37	32	37	0	47	0	31
NNS_Rx1282	775653	6735302	35	30	0	0	36	32	36	0	46	0	30
NNS_Rx1283	775785	6735309	38	31	0	0	38	33	38	0	49	0	33
NNS_Rx1284	775745	6735312	37	31	0	0	37	33	37	0	48	0	32
NNS_Rx1285	775710	6735318	36	30	0	0	37	33	37	0	47	0	31
NNS_Rx1286	775649	6735319	35	30	0	0	36	32	36	0	46	0	30
NNS_Rx1287	776844	6735340	38	35	0	16	38	34	37	0	48	0	33
NNS_Rx1288	775692	6735360	36	30	0	0	37	33	37	0	48	0	31
NNS_Rx1289	775555	6735363	35	28	0	0	35	32	35	0	45	0	30
NNS_Rx1290	775638	6735363	36	29	0	0	36	33	36	0	46	0	31
NNS_Rx1291	775655	6735364	36	29	0	0	36	33	36	0	47	0	31
NNS_Rx1292	775575	6735364	35	29	0	0	35	32	35	0	45	0	30
NNS_Rx1293	775672	6735366	36	30	0	0	36	33	37	0	47	0	31
NNS_Rx1294	775488	6735367	35	28	0	0	34	32	34	0	44	0	30
NNS_Rx1295	775533	6735370	35	28	0	0	34	32	35	0	45	0	30
NNS_Rx1297	775465	6735372	35	28	0	0	34	32	34	0	44	0	30
NNS_Rx1298	775312	6735389	34	26	0	0	32	31	32	0	42	0	29
NNS_Rx1299	775536	6735394	35	28	0	0	35	32	35	0	45	0	30
NNS_Rx1300	775649	6735398	36	29	0	0	36	33	36	0	47	0	31
NNS_Rx1301	775488	6735398	35	28	0	0	34	32	34	0	44	0	30
NNS_Rx1302	776847	6735408	37	34	0	17	38	34	37	0	49	0	32
NNS_Rx1303	775299	6735409	34	26	0	0	32	32	32	0	41	0	29
NNS_Rx1304	775705	6735410	37	30	0	0	37	33	37	0	48	0	32
NNS_Rx1305	775534	6735418	35	28	0	0	35	33	35	0	45	0	30
NNS_Rx1306	775637	6735420	36	29	0	0	36	33	36	0	47	0	31
NNS_Rx1307	775487	6735420	35	28	0	0	34	32	34	0	44	0	30
NNS_Rx1308	775689	6735423	37	29	0	0	37	33	37	0	48	0	32
NNS_Rx1309	775303	6735426	34	26	0	0	32	32	32	0	42	0	29
NNS_Rx1310	775537	6735434	35	28	0	0	35	33	35	0	45	0	30
NNS_Rx1311	775485	6735435	35	27	0	0	34	32	34	0	44	0	30

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1312	776839	6735439	37	33	0	17	38	35	37	0	49	0	32
NNS_Rx1313	775931	6735443	42	32	0	15	42	34	42	0	57	0	37
NNS_Rx1314	775237	6735459	34	25	0	0	31	32	31	0	41	0	29
NNS_Rx1315	775485	6735459	35	27	0	0	34	33	34	0	44	0	30
NNS_Rx1316	775933	6735461	42	32	0	15	42	34	42	0	60	0	37
NNS_Rx1317	775537	6735476	36	28	0	0	35	33	35	0	45	0	31
NNS_Rx1318	776844	6735478	37	33	0	17	38	35	37	0	49	0	32
NNS_Rx1319	775484	6735480	36	27	0	0	34	33	34	0	44	0	31
NNS_Rx1320	775893	6735491	41	31	0	15	41	34	42	0	61	0	36
NNS_Rx1321	775239	6735495	35	25	0	0	31	32	31	0	41	0	30
NNS_Rx1322	775939	6735500	43	31	0	15	42	35	43	0	73	0	38
NNS_Rx1323	775925	6735501	42	31	0	15	42	35	43	0	71	0	37
NNS_Rx1324	775834	6735502	40	30	0	15	40	34	40	0	53	0	35
NNS_Rx1325	775536	6735503	36	28	0	0	35	33	35	0	45	0	31
NNS_Rx1326	775557	6735506	36	28	0	0	35	33	35	0	45	0	31
NNS_Rx1327	775469	6735508	36	27	0	0	34	33	34	0	44	0	31
NNS_Rx1328	775492	6735509	36	27	0	0	34	33	34	0	44	0	31
NNS_Rx1329	775237	6735525	35	25	0	0	31	32	31	0	41	0	30
NNS_Rx1330	775992	6735541	45	31	0	16	44	35	45	0	76	0	40
NNS_Rx1331	775899	6735549	42	30	0	15	41	35	42	0	64	0	37
NNS_Rx1332	775931	6735549	43	31	0	15	42	35	43	0	71	0	38
NNS_Rx1333	776843	6735551	37	32	0	18	37	35	37	0	49	0	32
NNS_Rx1334	775796	6735551	39	30	0	15	39	34	39	0	51	0	34
NNS_Rx1335	775868	6735552	41	30	0	15	40	35	41	0	57	0	36
NNS_Rx1336	775849	6735552	40	30	0	15	40	35	41	0	54	0	35
NNS_Rx1337	777002	6735554	37	31	0	18	35	35	35	0	45	0	32
NNS_Rx1338	776981	6735554	37	31	0	18	35	35	35	0	46	0	32
NNS_Rx1340	777021	6735555	37	30	0	18	35	35	34	0	45	0	32
NNS_Rx1341	776880	6735557	37	32	0	18	37	35	36	0	48	0	32
NNS_Rx1342	776963	6735558	37	31	0	18	35	35	35	0	46	0	32

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1343	776911	6735558	37	31	0	18	36	35	36	0	47	0	32
NNS_Rx1344	775989	6735560	44	31	0	16	44	35	45	0	67	0	39
NNS_Rx1345	776919	6735561	37	31	0	18	36	35	36	0	47	0	32
NNS_Rx1346	777541	6735561	35	26	0	17	29	33	29	0	38	0	30
NNS_Rx1347	777565	6735565	35	26	0	17	29	33	29	0	38	0	30
NNS_Rx1348	775235	6735567	35	26	0	0	31	32	31	0	41	0	30
NNS_Rx1349	777516	6735567	35	26	0	17	29	33	29	0	39	0	30
NNS_Rx1350	775941	6735568	43	31	0	16	42	35	43	0	65	0	38
NNS_Rx1351	775792	6735570	39	29	0	15	39	35	39	0	51	0	34
NNS_Rx1352	775849	6735574	40	30	0	15	40	35	41	0	53	0	35
NNS_Rx1353	775986	6735575	44	31	0	16	44	35	45	0	63	0	39
NNS_Rx1354	777494	6735579	36	26	0	17	29	34	29	0	39	0	31
NNS_Rx1355	775791	6735584	39	29	0	15	39	35	39	0	51	0	34
NNS_Rx1356	775943	6735587	43	31	0	16	42	35	43	0	60	0	38
NNS_Rx1357	775850	6735588	40	30	0	15	40	35	41	0	53	0	35
NNS_Rx1358	775989	6735588	44	31	0	16	43	35	45	0	60	0	39
NNS_Rx1359	775237	6735590	35	26	0	0	31	32	31	0	41	0	30
NNS_Rx1361	776552	6735592	42	33	0	18	43	36	43	0	60	0	37
NNS_Rx1362	776997	6735604	37	30	0	18	35	35	35	0	45	0	32
NNS_Rx1363	775790	6735607	39	29	0	15	39	35	39	0	50	0	34
NNS_Rx1364	775726	6735608	38	29	0	15	37	35	38	0	49	0	33
NNS_Rx1365	776383	6735607	50	33	0	17	49	36	51	0	62	0	45
NNS_Rx1366	775940	6735609	43	30	0	16	42	35	43	0	56	0	38
NNS_Rx1367	776963	6735609	38	30	0	18	35	36	35	0	46	0	33
NNS_Rx1368	776553	6735609	42	33	0	18	43	36	43	0	59	0	37
NNS_Rx1369	777571	6735610	35	26	0	17	29	33	29	0	38	0	30
NNS_Rx1370	776499	6735610	44	33	0	18	44	36	45	0	61	0	39
NNS_Rx1371	775853	6735611	40	30	0	15	40	35	41	0	52	0	35
NNS_Rx1372	776458	6735611	45	33	0	17	46	36	46	0	61	0	40
NNS_Rx1373	776521	6735612	43	33	0	18	44	36	44	0	60	0	38

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1374	776483	6735612	44	33	0	18	45	36	45	0	61	0	39
NNS_Rx1376	775992	6735613	45	31	0	16	43	36	45	0	59	0	40
NNS_Rx1377	776846	6735613	38	31	0	18	37	36	37	0	49	0	33
NNS_Rx1378	776900	6735613	38	31	0	18	36	36	36	0	47	0	33
NNS_Rx1379	776918	6735614	38	31	0	18	36	36	36	0	47	0	33
NNS_Rx1380	776440	6735613	46	33	0	17	46	37	47	0	61	0	41
NNS_Rx1381	776611	6735615	41	32	0	18	41	36	41	0	56	0	36
NNS_Rx1382	776417	6735618	47	33	0	17	47	37	48	0	61	0	42
NNS_Rx1383	775241	6735616	35	26	0	0	31	32	31	0	41	0	30
NNS_Rx1384	776881	6735616	38	31	0	18	36	36	36	0	48	0	33
NNS_Rx1385	777546	6735618	36	26	0	17	29	34	29	0	38	0	31
NNS_Rx1386	777521	6735618	36	26	0	17	29	34	29	0	39	0	31
NNS_Rx1387	776357	6735622	51	32	0	17	49	37	52	0	61	0	46
NNS_Rx1388	775849	6735625	40	30	0	16	40	35	41	0	52	0	35
NNS_Rx1389	775793	6735627	39	30	0	15	39	35	39	0	50	0	34
NNS_Rx1390	777492	6735628	36	26	0	17	29	34	29	0	39	0	31
NNS_Rx1391	775735	6735628	38	29	0	15	37	35	38	0	49	0	33
NNS_Rx1392	775991	6735629	45	31	0	16	43	36	45	0	58	0	40
NNS_Rx1393	776919	6735635	38	30	0	18	36	36	36	0	47	0	33
NNS_Rx1394	776614	6735636	40	32	0	18	41	37	41	0	55	0	35
NNS_Rx1395	776968	6735636	38	30	0	18	35	36	35	0	46	0	33
NNS_Rx1396	775933	6735636	42	30	0	16	41	36	43	0	55	0	37
NNS_Rx1397	775239	6735639	35	26	0	0	31	32	31	0	41	0	30
NNS_Rx1398	775991	6735641	45	31	0	16	43	36	45	0	57	0	40
NNS_Rx1400	776846	6735641	38	31	0	18	36	36	37	0	48	0	33
NNS_Rx1401	776556	6735645	42	32	0	18	42	37	43	0	57	0	37
NNS_Rx1402	775852	6735648	40	30	0	16	40	35	41	0	52	0	35
NNS_Rx1403	776521	6735653	43	32	0	18	43	37	43	0	57	0	38
NNS_Rx1404	776615	6735655	40	32	0	18	41	37	41	0	55	0	35
NNS_Rx1405	776970	6735657	38	30	0	18	35	36	35	0	46	0	33

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NNS_Rx1406	776502	6735657	43	32	0	18	44	37	44	0	57	0	38
NNS_Rx1407	776482	6735658	44	32	0	18	44	37	45	0	58	0	39
NNS_Rx1409	775937	6735659	42	31	0	16	41	36	43	0	54	0	37
NNS_Rx1410	777521	6735659	36	26	0	18	29	34	29	0	38	0	31
NNS_Rx1411	776435	6735659	46	32	0	18	45	37	47	0	58	0	41
NNS_Rx1412	776404	6735660	47	32	0	18	46	37	48	0	58	0	42
NNS_Rx1413	775993	6735662	45	31	0	16	43	36	44	0	56	0	40
NNS_Rx1414	776556	6735664	42	32	0	18	42	37	42	0	56	0	37
NNS_Rx1415	775853	6735666	40	30	0	16	39	36	40	0	52	0	35
NNS_Rx1416	775241	6735666	35	26	0	0	31	33	31	0	41	0	30
NNS_Rx1417	775795	6735666	39	30	0	16	38	35	39	0	50	0	34
NNS_Rx1418	777499	6735667	36	26	0	18	29	34	29	0	39	0	31
NNS_Rx1419	776388	6735668	47	32	0	18	46	37	49	0	57	0	42
NNS_Rx1420	776367	6735668	49	32	0	18	47	37	50	0	57	0	44
NNS_Rx1421	776850	6735673	38	31	0	19	36	36	36	0	48	0	33
NNS_Rx1422	776614	6735675	40	32	0	18	41	37	41	0	54	0	35
NNS_Rx1423	777014	6735678	38	29	0	19	34	36	34	0	45	0	33
NNS_Rx1424	776966	6735679	38	30	0	19	35	36	35	0	46	0	33
NNS_Rx1425	775851	6735685	40	31	0	16	39	36	40	0	51	0	35
NNS_Rx1426	775995	6735685	44	31	0	16	42	36	44	0	55	0	39
NNS_Rx1427	775793	6735687	39	30	0	16	38	35	39	0	50	0	34
NNS_Rx1428	775730	6735688	38	30	0	15	37	35	38	0	48	0	33
NNS_Rx1429	776543	6735689	42	32	0	18	42	37	42	0	55	0	37
NNS_Rx1430	776618	6735691	40	31	0	18	40	37	41	0	53	0	35
NNS_Rx1431	775239	6735694	36	26	0	0	31	33	31	0	41	0	31
NNS_Rx1432	776964	6735694	38	30	0	19	35	36	35	0	46	0	33
NNS_Rx1433	776848	6735701	39	30	0	19	36	37	36	0	48	0	34
NNS_Rx1434	777539	6735707	36	25	0	18	29	34	29	0	38	0	31
NNS_Rx1436	776615	6735708	40	31	0	19	40	37	41	0	53	0	35
NNS_Rx1437	776543	6735712	41	31	0	18	42	37	42	0	54	0	36

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NNS_Rx1438	777019	6735712	38	29	0	19	34	36	34	0	45	0	33
NNS_Rx1439	776907	6735714	39	30	0	19	35	37	35	0	46	0	34
NNS_Rx1440	776923	6735714	39	30	0	19	35	37	35	0	46	0	34
NNS_Rx1441	776863	6735715	39	30	0	19	36	37	36	0	47	0	34
NNS_Rx1442	776881	6735715	39	30	0	19	36	37	36	0	47	0	34
NNS_Rx1443	776967	6735717	38	29	0	19	34	36	35	0	45	0	33
NNS_Rx1444	775246	6735717	36	27	0	0	31	33	31	0	41	0	31
NNS_Rx1445	776095	6735719	52	32	0	17	44	37	47	0	55	0	47
NNS_Rx1446	775989	6735721	44	32	0	17	42	37	43	0	54	0	39
NNS_Rx1447	775943	6735724	42	32	0	16	41	36	42	0	53	0	37
NNS_Rx1448	777544	6735728	36	25	0	18	29	34	29	0	38	0	31
NNS_Rx1449	775781	6735729	39	31	0	16	38	36	39	0	49	0	34
NNS_Rx1450	776555	6735729	41	31	0	19	41	38	42	0	53	0	36
NNS_Rx1451	776615	6735730	40	31	0	19	40	38	40	0	52	0	35
NNS_Rx1452	777081	6735730	38	28	0	19	33	36	33	0	44	0	33
NNS_Rx1453	775867	6735731	40	31	0	16	39	36	40	0	51	0	35
NNS_Rx1454	775844	6735732	39	31	0	16	39	36	40	0	50	0	34
NNS_Rx1455	775803	6735733	39	31	0	16	38	36	39	0	49	0	34
NNS_Rx1456	775741	6735734	39	30	0	16	37	36	38	0	48	0	34
NNS_Rx1457	775759	6735735	39	31	0	16	37	36	38	0	48	0	34
NNS_Rx1458	775647	6735738	38	30	0	15	36	35	36	0	46	0	33
NNS_Rx1459	775995	6735738	44	32	0	17	41	37	43	0	53	0	39
NNS_Rx1460	775942	6735740	42	32	0	17	40	37	42	0	52	0	37
NNS_Rx1461	775246	6735745	36	27	0	0	31	33	31	0	40	0	31
NNS_Rx1462	777585	6735746	36	25	0	18	28	34	28	0	38	0	31
NNS_Rx1463	776618	6735746	40	31	0	19	40	38	40	0	52	0	35
NNS_Rx1464	776558	6735750	41	31	0	19	41	38	41	0	52	0	36
NNS_Rx1465	777082	6735752	38	28	0	19	33	36	33	0	43	0	33
NNS_Rx1466	775991	6735754	44	32	0	17	41	37	43	0	52	0	39
NNS_Rx1467	777543	6735755	37	25	0	18	29	35	29	0	38	0	32

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NNS_Rx1468	776981	6735758	39	29	0	19	34	37	34	0	45	0	34
NNS_Rx1469	776943	6735759	39	29	0	19	35	37	35	0	45	0	34
NNS_Rx1470	775723	6735759	39	31	0	16	37	36	37	0	47	0	34
NNS_Rx1471	777021	6735760	39	29	0	19	34	37	34	0	44	0	34
NNS_Rx1472	777000	6735760	39	29	0	19	34	37	34	0	45	0	34
NNS_Rx1473	775926	6735760	41	32	0	17	40	37	41	0	51	0	36
NNS_Rx1474	776963	6735761	39	29	0	19	34	37	34	0	45	0	34
NNS_Rx1475	776847	6735762	39	30	0	19	36	37	36	0	47	0	34
NNS_Rx1476	777040	6735763	39	28	0	19	33	37	33	0	44	0	34
NNS_Rx1477	776888	6735763	39	29	0	19	35	37	35	0	46	0	34
NNS_Rx1478	776433	6735764	43	32	0	19	43	38	44	0	53	0	38
NNS_Rx1479	775848	6735765	39	32	0	16	38	36	40	0	50	0	34
NNS_Rx1480	776863	6735765	39	29	0	19	36	37	36	0	47	0	34
NNS_Rx1481	776619	6735765	40	31	0	19	39	38	40	0	51	0	35
NNS_Rx1482	776408	6735769	44	32	0	18	43	38	45	0	52	0	39
NNS_Rx1483	775945	6735770	42	32	0	17	40	37	41	0	51	0	37
NNS_Rx1484	775802	6735771	39	31	0	16	38	36	39	0	49	0	34
NNS_Rx1485	776560	6735772	40	32	0	19	40	38	41	0	52	0	35
NNS_Rx1486	777594	6735772	36	25	0	18	28	34	28	0	38	0	31
NNS_Rx1487	776540	6735772	41	32	0	19	41	38	41	0	52	0	36
NNS_Rx1488	777084	6735772	39	28	0	19	33	36	33	0	43	0	34
NNS_Rx1489	776522	6735772	41	32	0	19	41	38	42	0	52	0	36
NNS_Rx1490	775726	6735776	39	31	0	16	36	36	37	0	47	0	34
NNS_Rx1491	776930	6735778	39	29	0	19	35	37	35	0	46	0	34
NNS_Rx1492	775250	6735779	36	27	0	0	31	33	31	0	40	0	31
NNS_Rx1493	776084	6735780	51	33	0	17	42	37	44	0	52	0	46
NNS_Rx1494	775992	6735782	44	33	0	17	41	37	42	0	52	0	39
NNS_Rx1495	777547	6735782	37	25	0	18	28	35	28	0	38	0	32
NNS_Rx1496	777504	6735783	37	25	0	18	29	35	29	0	38	0	32
NNS_Rx1497	775851	6735784	40	32	0	16	38	36	39	0	49	0	35

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NNS_Rx1498	776618	6735787	40	31	0	19	39	38	40	0	50	0	35
NNS_Rx1499	777593	6735788	36	25	0	18	28	34	28	0	38	0	31
NNS_Rx1500	775943	6735790	42	32	0	17	40	37	41	0	51	0	37
NNS_Rx1501	776559	6735791	41	32	0	19	40	38	41	0	51	0	36
NNS_Rx1502	775942	6735794	42	32	0	17	40	37	41	0	51	0	37
NNS_Rx1503	777082	6735794	39	28	0	19	33	37	33	0	43	0	34
NNS_Rx1504	775996	6735796	44	33	0	17	40	37	42	0	51	0	39
NNS_Rx1505	776852	6735797	40	29	0	20	36	38	36	0	47	0	35
NNS_Rx1506	777507	6735798	37	25	0	19	29	35	29	0	38	0	32
NNS_Rx1507	777547	6735799	37	25	0	18	28	35	28	0	38	0	32
NNS_Rx1508	776082	6735798	51	33	0	17	42	38	44	0	52	0	46
NNS_Rx1509	776620	6735802	41	31	0	19	39	38	39	0	50	0	36
NNS_Rx1510	775850	6735804	40	32	0	16	38	37	39	0	49	0	35
NNS_Rx1511	776912	6735804	39	29	0	20	35	37	35	0	46	0	34
NNS_Rx1512	776972	6735804	39	29	0	20	34	37	34	0	45	0	34
NNS_Rx1513	776933	6735805	39	29	0	20	34	37	35	0	45	0	34
NNS_Rx1514	776991	6735805	39	28	0	20	34	37	34	0	44	0	34
NNS_Rx1515	776953	6735806	39	29	0	20	34	37	34	0	45	0	34
NNS_Rx1516	777007	6735810	39	28	0	20	34	37	34	0	44	0	34
NNS_Rx1517	775246	6735810	36	27	0	0	31	33	31	0	40	0	31
NNS_Rx1518	775944	6735810	42	33	0	17	39	37	41	0	50	0	37
NNS_Rx1519	775997	6735811	44	33	0	17	40	37	42	0	51	0	39
NNS_Rx1520	777085	6735813	39	28	0	20	33	37	33	0	43	0	34
NNS_Rx1521	776853	6735815	40	30	0	20	35	38	36	0	46	0	35
NNS_Rx1522	777550	6735815	37	25	0	19	28	35	28	0	38	0	32
NNS_Rx1523	776902	6735817	40	29	0	20	35	38	35	0	46	0	35
NNS_Rx1524	777505	6735819	37	25	0	19	29	35	29	0	38	0	32
NNS_Rx1525	776619	6735819	41	32	0	19	39	38	39	0	50	0	36
NNS_Rx1526	776261	6735823	56	34	0	18	42	38	45	0	51	0	51
NNS_Rx1527	775894	6735821	40	33	0	17	38	37	40	0	49	0	35

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NNS_Rx1528	777041	6735823	39	28	0	20	33	37	33	0	44	0	34
NNS_Rx1529	775945	6735823	42	33	0	17	39	37	41	0	50	0	37
NNS_Rx1530	775855	6735826	40	32	0	17	38	37	39	0	49	0	35
NNS_Rx1531	776850	6735830	40	30	0	20	35	38	36	0	46	0	35
NNS_Rx1532	777025	6735831	39	28	0	20	33	37	33	0	44	0	34
NNS_Rx1533	776891	6735832	40	29	0	20	35	38	35	0	46	0	35
NNS_Rx1534	775803	6735834	40	32	0	16	37	37	38	0	48	0	35
NNS_Rx1535	775946	6735835	42	33	0	17	39	37	40	0	50	0	37
NNS_Rx1536	777084	6735835	39	28	0	20	33	37	33	0	43	0	34
NNS_Rx1537	776527	6735839	41	33	0	19	40	39	41	0	50	0	36
NNS_Rx1538	775252	6735840	36	27	0	0	31	33	31	0	40	0	31
NNS_Rx1539	776541	6735840	41	33	0	19	39	39	40	0	50	0	36
NNS_Rx1540	776565	6735840	41	32	0	19	39	39	40	0	50	0	36
NNS_Rx1542	776421	6735841	42	33	0	19	41	39	42	0	50	0	37
NNS_Rx1543	776501	6735842	41	33	0	19	40	39	41	0	50	0	36
NNS_Rx1544	776308	6735842	49	34	0	19	42	39	44	0	50	0	44
NNS_Rx1545	776437	6735843	41	33	0	19	41	39	42	0	50	0	36
NNS_Rx1546	776483	6735844	41	33	0	19	40	39	41	0	50	0	36
NNS_Rx1547	776461	6735844	41	33	0	19	40	39	42	0	50	0	36
NNS_Rx1548	776263	6735845	54	34	0	19	42	39	44	0	50	0	49
NNS_Rx1549	776890	6735846	40	30	0	20	35	38	35	0	45	0	35
NNS_Rx1550	776987	6735847	40	29	0	20	34	38	34	0	44	0	35
NNS_Rx1551	776855	6735851	40	30	0	20	35	38	35	0	46	0	35
NNS_Rx1552	776244	6735851	59	34	0	18	42	39	44	0	50	0	54
NNS_Rx1553	775741	6735855	40	32	0	16	36	36	37	0	46	0	35
NNS_Rx1554	777030	6735857	39	28	0	20	33	37	33	0	43	0	34
NNS_Rx1555	775809	6735857	40	32	0	17	37	37	38	0	47	0	35
NNS_Rx1556	775898	6735859	40	33	0	17	38	37	39	0	48	0	35
NNS_Rx1557	775881	6735859	40	33	0	17	38	37	39	0	48	0	35
NNS_Rx1558	775845	6735860	40	33	0	17	37	37	38	0	48	0	35

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NNS_Rx1559	775781	6735860	40	32	0	16	36	37	37	0	47	0	35
NNS_Rx1560	775764	6735862	40	32	0	16	36	37	37	0	47	0	35
NNS_Rx1561	775946	6735863	41	34	0	17	39	38	40	0	49	0	36
NNS_Rx1562	776890	6735865	40	30	0	20	35	38	35	0	45	0	35
NNS_Rx1563	775532	6735865	38	30	0	15	33	35	34	0	43	0	33
NNS_Rx1564	776853	6735866	40	30	0	20	35	38	35	0	46	0	35
NNS_Rx1565	775504	6735866	38	30	0	15	33	35	34	0	43	0	33
NNS_Rx1566	775208	6735874	36	27	0	0	30	33	31	0	40	0	31
NNS_Rx1567	776851	6735885	40	30	0	20	35	38	35	0	45	0	35
NNS_Rx1568	776893	6735886	40	30	0	20	34	38	35	0	45	0	35
NNS_Rx1569	777034	6735891	40	29	0	20	33	38	33	0	43	0	35
NNS_Rx1570	776560	6735894	42	33	0	20	38	39	39	0	48	0	37
NNS_Rx1571	776619	6735894	42	33	0	20	38	39	38	0	48	0	37
NNS_Rx1572	778030	6735897	35	22	0	17	25	33	25	0	34	0	30
NNS_Rx1573	777080	6735897	40	28	0	20	32	38	32	0	42	0	35
NNS_Rx1574	776347	6735898	45	35	0	19	40	39	42	0	49	0	40
NNS_Rx1575	776409	6735899	42	34	0	19	40	39	41	0	49	0	37
NNS_Rx1576	776467	6735900	42	34	0	20	39	40	40	0	48	0	37
NNS_Rx1577	777056	6735901	40	28	0	20	33	38	33	0	43	0	35
NNS_Rx1578	776267	6735902	54	35	0	19	40	39	42	0	49	0	49
NNS_Rx1579	776901	6735904	40	30	0	21	34	38	34	0	45	0	35
NNS_Rx1580	776878	6735905	41	30	0	21	34	39	35	0	45	0	36
NNS_Rx1581	776530	6735906	42	34	0	20	38	40	39	0	48	0	37
NNS_Rx1582	776012	6735906	44	35	0	18	39	38	41	0	48	0	39
NNS_Rx1583	775944	6735907	41	34	0	18	38	38	40	0	48	0	36
NNS_Rx1584	776510	6735908	42	34	0	20	39	40	40	0	48	0	37
NNS_Rx1585	775859	6735908	41	33	0	17	37	38	39	0	47	0	36
NNS_Rx1586	776848	6735908	41	30	0	21	35	39	35	0	45	0	36
NNS_Rx1587	777032	6735909	40	29	0	21	33	38	33	0	43	0	35
NNS_Rx1588	777298	6735911	39	26	0	20	30	37	30	0	40	0	34

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx1589	775804	6735915	40	33	0	17	36	37	38	0	46	0	35
NNS_Rx1590	776410	6735918	42	35	0	20	39	40	41	0	48	0	37
NNS_Rx1591	776269	6735919	54	35	0	19	40	39	42	0	48	0	49
NNS_Rx1592	776345	6735920	45	35	0	19	40	40	42	0	48	0	40
NNS_Rx1593	777083	6735921	40	28	0	21	32	38	32	0	42	0	35
NNS_Rx1594	775446	6735921	38	30	0	15	32	35	33	0	42	0	33
NNS_Rx1595	775528	6735922	39	30	0	15	33	36	34	0	43	0	34
NNS_Rx1596	776014	6735921	44	35	0	18	38	39	41	0	48	0	39
NNS_Rx1597	777019	6735922	40	29	0	21	33	38	33	0	43	0	35
NNS_Rx1598	777058	6735925	40	28	0	21	32	38	33	0	43	0	35
NNS_Rx1599	775365	6735925	38	29	0	15	31	35	32	0	41	0	33
NNS_Rx1600	776998	6735927	40	29	0	21	33	38	33	0	43	0	35
NNS_Rx1601	776623	6735928	42	33	0	20	37	40	38	0	47	0	37
NNS_Rx1602	775389	6735929	38	29	0	15	32	35	33	0	41	0	33
NNS_Rx1604	775310	6735929	37	28	0	14	31	34	32	0	40	0	32
NNS_Rx1605	777224	6735930	39	27	0	20	31	37	31	0	41	0	34
NNS_Rx1606	775861	6735931	41	34	0	17	37	38	39	0	47	0	36
NNS_Rx1607	776984	6735931	40	29	0	21	33	38	33	0	43	0	35
NNS_Rx1608	775246	6735935	37	28	0	0	30	34	31	0	40	0	32
NNS_Rx1609	776960	6735935	41	29	0	21	33	39	34	0	44	0	36
NNS_Rx1610	776262	6735936	55	36	0	19	39	40	43	0	48	0	50
NNS_Rx1611	775801	6735936	41	33	0	17	36	37	38	0	46	0	36
NNS_Rx1612	777187	6735936	40	27	0	21	31	38	31	0	41	0	35
NNS_Rx1613	776335	6735936	46	35	0	19	39	40	42	0	48	0	41
NNS_Rx1614	776561	6735937	42	34	0	20	38	40	39	0	47	0	37
NNS_Rx1615	775451	6735937	38	30	0	15	32	35	33	0	42	0	33
NNS_Rx1616	776008	6735937	44	35	0	18	38	39	41	0	48	0	39
NNS_Rx1617	776514	6735938	42	34	0	20	38	40	40	0	48	0	37
NNS_Rx1618	776087	6735938	51	36	0	18	39	39	42	0	48	0	46
NNS_Rx1619	775529	6735939	39	30	0	16	33	36	34	0	43	0	34

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NNS_Rx1620	776445	6735940	43	35	0	20	39	40	41	0	48	0	38
NNS_Rx1621	776942	6735945	41	30	0	21	33	39	34	0	44	0	36
NNS_Rx1622	776884	6735945	41	30	0	21	34	39	34	0	44	0	36
NNS_Rx1623	776854	6735946	41	31	0	21	34	39	35	0	45	0	36
NNS_Rx1624	775800	6735949	41	33	0	17	36	38	38	0	46	0	36
NNS_Rx1625	775392	6735949	38	29	0	15	31	35	33	0	41	0	33
NNS_Rx1626	776901	6735950	41	30	0	21	34	39	34	0	44	0	36
NNS_Rx1627	775864	6735951	41	34	0	17	36	38	39	0	46	0	36
NNS_Rx1628	775314	6735951	37	28	0	14	31	34	32	0	40	0	32
NNS_Rx1629	776622	6735952	42	33	0	21	37	40	38	0	47	0	37
NNS_Rx1630	776266	6735953	54	36	0	19	39	40	43	0	47	0	49
NNS_Rx1631	776010	6735953	44	35	0	18	38	39	42	0	47	0	39
NNS_Rx1632	777074	6735954	40	28	0	21	32	38	32	0	42	0	35
NNS_Rx1633	775244	6735956	37	28	0	0	30	34	31	0	40	0	32
NNS_Rx1634	776345	6735956	46	36	0	20	39	40	43	0	47	0	41
NNS_Rx1635	776087	6735956	51	36	0	19	38	39	43	0	47	0	46
NNS_Rx1636	776560	6735957	42	34	0	20	37	40	39	0	47	0	37
NNS_Rx1637	776508	6735959	43	34	0	20	38	40	40	0	47	0	38
NNS_Rx1638	776850	6735960	41	31	0	21	34	39	35	0	44	0	36
NNS_Rx1639	775447	6735961	38	30	0	15	32	35	33	0	42	0	33
NNS_Rx1640	775803	6735962	41	34	0	17	36	38	38	0	46	0	36
NNS_Rx1641	776625	6735963	42	33	0	21	37	40	38	0	47	0	37
NNS_Rx1642	775524	6735964	39	31	0	16	33	36	34	0	42	0	34
NNS_Rx1643	775389	6735966	38	29	0	15	31	35	33	0	41	0	33
NNS_Rx1644	777017	6735967	41	29	0	21	33	39	33	0	43	0	36
NNS_Rx1645	776007	6735969	44	36	0	18	38	39	42	0	47	0	39
NNS_Rx1646	775865	6735970	41	34	0	17	36	38	40	0	46	0	36
NNS_Rx1647	775311	6735971	37	28	0	15	31	34	32	0	40	0	32
NNS_Rx1648	776263	6735969	55	36	0	19	39	40	44	0	47	0	50
NNS_Rx1649	776082	6735975	51	36	0	19	38	39	43	0	47	0	46

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NNS_Rx1650	776556	6735976	43	34	0	21	37	40	40	0	47	0	38
NNS_Rx1651	776409	6735977	43	36	0	20	38	40	42	0	47	0	38
NNS_Rx1652	776987	6735978	41	29	0	21	33	39	33	0	43	0	36
NNS_Rx1653	776504	6735978	43	35	0	20	38	40	41	0	47	0	38
NNS_Rx1654	775523	6735979	39	31	0	16	33	36	34	0	42	0	34
NNS_Rx1655	775802	6735979	41	34	0	17	35	38	39	0	45	0	36
NNS_Rx1656	776341	6735979	46	36	0	20	38	40	43	0	47	0	41
NNS_Rx1657	775452	6735981	39	30	0	15	32	35	34	0	42	0	34
NNS_Rx1658	776009	6735984	44	36	0	18	37	39	42	0	47	0	39
NNS_Rx1659	776622	6735987	43	34	0	21	36	40	39	0	46	0	38
NNS_Rx1661	775317	6735988	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1662	775860	6735989	42	35	0	18	36	38	40	0	46	0	37
NNS_Rx1663	775392	6735989	38	29	0	15	31	35	33	0	41	0	33
NNS_Rx1664	776083	6735991	51	37	0	19	38	40	44	0	47	0	46
NNS_Rx1665	775526	6735993	39	31	0	16	33	36	35	0	42	0	34
NNS_Rx1666	775244	6735997	37	28	0	0	30	34	31	0	39	0	32
NNS_Rx1667	776924	6735997	41	30	0	21	33	39	34	0	43	0	36
NNS_Rx1668	776564	6735998	43	34	0	21	37	41	40	0	46	0	38
NNS_Rx1669	776006	6735999	44	36	0	18	37	39	43	0	46	0	39
NNS_Rx1670	776411	6735998	43	36	0	20	38	41	43	0	46	0	38
NNS_Rx1671	776341	6735999	46	37	0	20	38	41	44	0	46	0	41
NNS_Rx1672	776888	6735999	42	31	0	21	34	39	35	0	44	0	37
NNS_Rx1673	776907	6736000	41	30	0	21	33	39	34	0	43	0	36
NNS_Rx1674	775799	6736001	41	34	0	17	35	38	39	0	45	0	36
NNS_Rx1675	775454	6736001	39	30	0	15	32	36	34	0	41	0	34
NNS_Rx1676	775392	6736002	38	29	0	15	31	35	33	0	41	0	33
NNS_Rx1677	775860	6736002	42	35	0	18	36	38	40	0	45	0	37
NNS_Rx1678	775318	6736003	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1679	776258	6736005	57	37	0	20	38	40	45	0	46	0	52
NNS_Rx1680	776622	6736005	43	34	0	21	36	41	39	0	46	0	38

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NNS_Rx1681	775861	6736013	42	35	0	18	36	38	40	0	45	0	37
NNS_Rx1682	775943	6736014	42	36	0	18	37	39	42	0	46	0	37
NNS_Rx1683	775528	6736015	39	31	0	16	33	36	35	0	42	0	34
NNS_Rx1684	776008	6736016	44	37	0	18	37	39	43	0	46	0	39
NNS_Rx1685	776085	6736015	51	37	0	19	37	40	44	0	46	0	46
NNS_Rx1686	776344	6736020	46	37	0	20	38	41	44	0	46	0	41
NNS_Rx1687	776409	6736018	44	36	0	20	37	41	43	0	46	0	39
NNS_Rx1688	776564	6736018	43	35	0	21	36	41	40	0	46	0	38
NNS_Rx1689	775588	6736019	40	32	0	16	33	37	36	0	43	0	35
NNS_Rx1690	775317	6736019	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1691	775454	6736020	39	30	0	15	32	36	34	0	41	0	34
NNS_Rx1692	775364	6736020	38	29	0	15	31	35	33	0	40	0	33
NNS_Rx1693	775394	6736021	38	30	0	15	32	35	33	0	41	0	33
NNS_Rx1694	776622	6736022	43	34	0	21	36	41	39	0	45	0	38
NNS_Rx1695	775806	6736030	42	35	0	17	36	38	39	0	45	0	37
NNS_Rx1696	775944	6736030	43	36	0	18	37	39	42	0	46	0	38
NNS_Rx1698	776010	6736031	44	37	0	19	37	40	43	0	46	0	39
NNS_Rx1699	776087	6736032	51	38	0	19	38	40	45	0	46	0	46
NNS_Rx1700	775365	6736032	38	29	0	15	31	35	33	0	40	0	33
NNS_Rx1701	775319	6736034	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1702	776565	6736034	43	35	0	21	36	41	40	0	45	0	38
NNS_Rx1703	775248	6736035	37	28	0	14	30	34	32	0	39	0	32
NNS_Rx1704	775397	6736035	38	30	0	15	32	35	33	0	41	0	33
NNS_Rx1705	776263	6736038	55	38	0	20	38	41	46	0	46	0	50
NNS_Rx1706	775597	6736038	40	32	0	16	34	37	36	0	43	0	35
NNS_Rx1708	776415	6736039	44	37	0	21	37	41	43	0	46	0	39
NNS_Rx1709	776343	6736039	46	38	0	20	38	41	45	0	46	0	41
NNS_Rx1710	776621	6736040	43	34	0	21	36	41	39	0	45	0	38
NNS_Rx1711	775943	6736042	43	36	0	18	37	39	42	0	45	0	38
NNS_Rx1712	775805	6736043	42	35	0	18	36	38	39	0	44	0	37

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NNS_Rx1713	775864	6736043	42	35	0	18	36	39	40	0	45	0	37
NNS_Rx1714	775453	6736044	39	30	0	16	32	36	34	0	41	0	34
NNS_Rx1715	776261	6736047	55	38	0	20	38	41	47	0	46	0	50
NNS_Rx1716	775392	6736049	38	30	0	15	32	35	33	0	40	0	33
NNS_Rx1717	775320	6736051	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1718	775594	6736055	40	32	0	16	34	37	36	0	42	0	35
NNS_Rx1719	775870	6736056	42	36	0	18	37	39	41	0	45	0	37
NNS_Rx1720	776628	6736057	43	34	0	22	36	41	39	0	45	0	38
NNS_Rx1721	776262	6736057	55	38	0	20	38	41	47	0	45	0	50
NNS_Rx1722	776412	6736058	44	37	0	21	38	42	44	0	45	0	39
NNS_Rx1723	775806	6736058	42	35	0	18	36	38	39	0	44	0	37
NNS_Rx1724	775528	6736059	40	31	0	16	33	36	35	0	42	0	35
NNS_Rx1725	776341	6736059	45	38	0	20	38	41	46	0	45	0	40
NNS_Rx1726	776565	6736061	44	35	0	21	37	41	40	0	45	0	39
NNS_Rx1727	775456	6736062	39	30	0	16	32	36	34	0	41	0	34
NNS_Rx1728	775945	6736063	43	37	0	18	37	39	43	0	45	0	38
NNS_Rx1729	775389	6736066	39	30	0	15	32	35	33	0	40	0	34
NNS_Rx1730	777715	6736066	38	23	0	20	26	36	27	0	36	0	33
NNS_Rx1731	775317	6736066	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1732	775246	6736066	37	28	0	15	30	34	32	0	39	0	32
NNS_Rx1733	776263	6736068	55	39	0	20	39	41	48	0	45	0	50
NNS_Rx1734	775864	6736070	42	36	0	18	37	39	41	0	44	0	37
NNS_Rx1735	775801	6736072	42	35	0	18	36	39	39	0	44	0	37
NNS_Rx1736	776564	6736078	44	35	0	22	37	42	41	0	45	0	39
NNS_Rx1738	775315	6736079	38	29	0	15	31	35	32	0	40	0	33
NNS_Rx1739	775527	6736080	40	31	0	16	33	36	35	0	41	0	35
NNS_Rx1740	775456	6736081	39	31	0	16	33	36	34	0	41	0	34
NNS_Rx1741	776267	6736082	54	39	0	20	39	42	49	0	45	0	49
NNS_Rx1742	775866	6736083	43	36	0	18	37	39	41	0	44	0	38
NNS_Rx1743	776345	6736083	45	39	0	21	39	42	47	0	45	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1744	775810	6736084	42	35	0	18	36	39	40	0	44	0	37
NNS_Rx1745	775389	6736084	39	30	0	15	32	35	33	0	40	0	34
NNS_Rx1746	777677	6736084	38	24	0	20	27	36	27	0	36	0	33
NNS_Rx1747	775585	6736086	40	32	0	16	34	37	36	0	42	0	35
NNS_Rx1748	776622	6736089	44	35	0	22	36	42	40	0	44	0	39
NNS_Rx1749	776640	6736091	44	35	0	22	36	42	39	0	44	0	39
NNS_Rx1750	775867	6736096	43	36	0	18	37	39	41	0	44	0	38
NNS_Rx1751	775394	6736098	39	30	0	15	32	36	33	0	40	0	34
NNS_Rx1752	775806	6736098	42	35	0	18	36	39	40	0	44	0	37
NNS_Rx1753	776411	6736099	45	38	0	21	39	42	45	0	45	0	40
NNS_Rx1754	775590	6736099	40	32	0	17	34	37	36	0	42	0	35
NNS_Rx1755	775531	6736100	40	32	0	16	33	37	35	0	41	0	35
NNS_Rx1757	775246	6736100	38	28	0	15	31	35	32	0	39	0	33
NNS_Rx1758	776570	6736101	44	36	0	22	37	42	41	0	44	0	39
NNS_Rx1759	775451	6736102	39	31	0	16	33	36	34	0	41	0	34
NNS_Rx1760	775809	6736112	42	36	0	18	37	39	40	0	43	0	37
NNS_Rx1761	775799	6736113	42	35	0	18	37	39	40	0	43	0	37
NNS_Rx1762	775787	6736113	42	35	0	18	36	39	40	0	43	0	37
NNS_Rx1763	776455	6736115	45	38	0	21	38	42	44	0	44	0	40
NNS_Rx1764	776479	6736117	45	37	0	22	38	42	43	0	44	0	40
NNS_Rx1765	776522	6736117	45	37	0	22	38	42	42	0	44	0	40
NNS_Rx1766	776320	6736118	47	40	0	21	40	42	49	0	44	0	42
NNS_Rx1767	776414	6736118	45	38	0	21	39	42	45	0	44	0	40
NNS_Rx1768	775318	6736119	38	29	0	15	31	35	33	0	39	0	33
NNS_Rx1769	775395	6736119	39	30	0	16	32	36	33	0	40	0	34
NNS_Rx1770	776350	6736119	45	39	0	21	39	42	48	0	44	0	40
NNS_Rx1771	775532	6736120	40	32	0	16	34	37	35	0	41	0	35
NNS_Rx1772	776338	6736122	45	40	0	21	39	42	48	0	44	0	40
NNS_Rx1773	775451	6736125	39	31	0	16	33	36	34	0	40	0	34
NNS_Rx1774	776263	6736128	55	41	0	21	40	42	52	0	44	0	50

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1775	775878	6736127	43	37	0	18	38	40	42	0	44	0	38
NNS_Rx1776	775890	6736128	43	37	0	18	38	40	42	0	44	0	38
NNS_Rx1777	775861	6736128	43	37	0	18	37	39	41	0	44	0	38
NNS_Rx1778	775751	6736131	42	35	0	18	36	39	39	0	43	0	37
NNS_Rx1779	775483	6736140	40	31	0	16	33	36	35	0	41	0	35
NNS_Rx1781	775588	6736141	41	33	0	17	34	37	36	0	41	0	36
NNS_Rx1782	775616	6736141	41	33	0	17	35	38	37	0	42	0	36
NNS_Rx1783	775510	6736142	40	32	0	16	33	37	35	0	41	0	35
NNS_Rx1786	775455	6736143	40	31	0	16	33	36	34	0	40	0	35
NNS_Rx1787	775252	6736143	38	29	0	15	31	35	32	0	39	0	33
NNS_Rx1788	775367	6736146	39	30	0	15	32	36	33	0	40	0	34
NNS_Rx1789	776506	6736170	46	38	0	22	39	43	43	0	43	0	41
NNS_Rx1790	776339	6736172	46	41	0	21	41	43	50	0	43	0	41
NNS_Rx1791	776476	6736171	46	38	0	22	39	43	44	0	43	0	41
NNS_Rx1792	776415	6736172	46	40	0	22	40	43	46	0	43	0	41
NNS_Rx1793	776266	6736174	55	42	0	21	41	43	56	0	43	0	50
NNS_Rx1794	775866	6736182	44	37	0	19	38	40	42	0	43	0	39
NNS_Rx1795	775802	6736183	43	36	0	18	37	39	40	0	42	0	38
NNS_Rx1796	775942	6736184	44	39	0	19	39	41	44	0	43	0	39
NNS_Rx1797	776345	6736189	47	41	0	22	41	43	50	0	43	0	42
NNS_Rx1798	775776	6736190	43	36	0	18	37	39	40	0	42	0	38
NNS_Rx1799	775894	6736191	44	38	0	19	39	40	43	0	43	0	39
NNS_Rx1800	776490	6736192	46	38	0	22	39	44	44	0	43	0	41
NNS_Rx1801	776265	6736193	55	43	0	21	42	43	59	0	43	0	50
NNS_Rx1802	776414	6736193	47	40	0	22	40	44	47	0	43	0	42
NNS_Rx1803	775531	6736195	41	32	0	17	34	37	35	0	40	0	36
NNS_Rx1805	775480	6736198	40	31	0	16	33	37	35	0	40	0	35
NNS_Rx1806	775360	6736199	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1807	775379	6736199	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1809	775945	6736202	45	39	0	19	40	41	44	0	43	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1810	775863	6736203	44	38	0	19	38	40	42	0	43	0	39
NNS_Rx1811	775724	6736203	42	35	0	18	37	39	39	0	42	0	37
NNS_Rx1812	775812	6736205	43	37	0	18	38	40	41	0	42	0	38
NNS_Rx1813	775299	6736205	38	29	0	15	32	35	32	0	39	0	33
NNS_Rx1814	775312	6736206	39	29	0	15	32	35	33	0	39	0	34
NNS_Rx1815	775233	6736208	38	29	0	15	31	35	32	0	38	0	33
NNS_Rx1816	775401	6736209	39	30	0	16	33	36	34	0	39	0	34
NNS_Rx1817	776413	6736209	47	40	0	22	41	44	47	0	43	0	42
NNS_Rx1819	775536	6736211	41	32	0	17	34	37	36	0	40	0	36
NNS_Rx1820	776275	6736216	53	44	0	21	42	43	59	0	43	0	48
NNS_Rx1821	775943	6736217	45	40	0	19	40	41	44	0	43	0	40
NNS_Rx1822	775357	6736218	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1823	775869	6736219	44	38	0	19	39	40	42	0	42	0	39
NNS_Rx1824	775377	6736220	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1825	776009	6736222	45	41	0	20	41	42	47	0	43	0	40
NNS_Rx1826	775811	6736224	43	37	0	18	38	40	41	0	42	0	38
NNS_Rx1827	775590	6736227	41	33	0	17	35	38	36	0	41	0	36
NNS_Rx1828	776415	6736228	47	41	0	22	41	44	47	0	43	0	42
NNS_Rx1829	775950	6736230	45	40	0	19	40	41	45	0	42	0	40
NNS_Rx1830	775536	6736231	41	32	0	17	34	37	36	0	40	0	36
NNS_Rx1831	775457	6736232	40	31	0	16	33	37	34	0	40	0	35
NNS_Rx1832	775868	6736233	44	38	0	19	39	40	42	0	42	0	39
NNS_Rx1833	776343	6736235	47	43	0	22	42	44	51	0	43	0	42
NNS_Rx1834	776267	6736235	55	45	0	21	43	44	62	0	43	0	50
NNS_Rx1835	775379	6736236	39	30	0	16	33	36	33	0	39	0	34
NNS_Rx1836	775592	6736237	41	33	0	17	35	38	36	0	41	0	36
NNS_Rx1837	775801	6736244	44	37	0	18	38	40	41	0	42	0	39
NNS_Rx1838	775871	6736245	44	38	0	19	39	41	42	0	42	0	39
NNS_Rx1839	775950	6736246	45	40	0	19	40	41	45	0	42	0	40
NNS_Rx1840	775273	6736251	38	29	0	15	31	35	32	0	38	0	33

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1842	775532	6736251	41	32	0	17	34	37	36	0	40	0	36
NNS_Rx1843	775358	6736252	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1844	775301	6736252	39	29	0	15	32	36	32	0	38	0	34
NNS_Rx1845	775594	6736253	41	33	0	17	35	38	36	0	40	0	36
NNS_Rx1847	775457	6736254	40	31	0	16	33	37	34	0	39	0	35
NNS_Rx1848	776269	6736255	55	46	0	22	43	44	62	0	42	0	50
NNS_Rx1849	775337	6736256	39	30	0	16	32	36	33	0	39	0	34
NNS_Rx1850	776455	6736256	48	40	0	23	41	45	45	0	42	0	43
NNS_Rx1851	775320	6736256	39	30	0	16	32	36	33	0	38	0	34
NNS_Rx1852	775378	6736257	39	30	0	16	33	36	33	0	39	0	34
NNS_Rx1853	776345	6736255	48	44	0	22	43	44	51	0	42	0	43
NNS_Rx1854	775946	6736259	45	40	0	20	41	41	45	0	42	0	40
NNS_Rx1855	776415	6736261	48	41	0	23	42	45	47	0	42	0	43
NNS_Rx1856	775810	6736265	44	37	0	19	38	40	41	0	41	0	39
NNS_Rx1857	775867	6736265	44	39	0	19	39	41	42	0	42	0	39
NNS_Rx1858	775596	6736268	42	33	0	17	35	38	37	0	40	0	37
NNS_Rx1859	775940	6736270	45	41	0	20	41	41	45	0	42	0	40
NNS_Rx1860	775538	6736271	41	32	0	17	35	38	36	0	40	0	36
NNS_Rx1861	776348	6736273	48	44	0	22	43	45	51	0	42	0	43
NNS_Rx1862	776267	6736274	55	47	0	22	44	44	62	0	42	0	50
NNS_Rx1863	775457	6736277	40	31	0	16	34	37	34	0	39	0	35
NNS_Rx1864	776416	6736281	48	42	0	23	42	45	47	0	42	0	43
NNS_Rx1865	775948	6736286	46	41	0	20	41	42	45	0	42	0	41
NNS_Rx1866	775866	6736287	45	39	0	19	40	41	42	0	41	0	40
NNS_Rx1867	775813	6736288	44	37	0	19	39	40	41	0	41	0	39
NNS_Rx1868	775780	6736290	44	37	0	19	38	40	40	0	41	0	39
NNS_Rx1869	775595	6736291	42	33	0	17	35	38	37	0	40	0	37
NNS_Rx1870	775530	6736291	41	32	0	17	35	38	36	0	40	0	36
NNS_Rx1871	775457	6736293	40	31	0	16	34	37	34	0	39	0	35
NNS_Rx1872	776347	6736296	49	45	0	22	44	45	51	0	42	0	44

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1873	775390	6736297	40	30	0	16	33	36	34	0	39	0	35
NNS_Rx1874	775354	6736300	39	30	0	16	32	36	33	0	38	0	34
NNS_Rx1875	775950	6736301	46	41	0	20	41	42	45	0	42	0	41
NNS_Rx1876	776268	6736299	55	49	0	22	45	45	62	0	42	0	50
NNS_Rx1877	775337	6736301	39	30	0	16	32	36	33	0	38	0	34
NNS_Rx1878	775864	6736303	45	39	0	19	40	41	42	0	41	0	40
NNS_Rx1879	775237	6736306	38	29	0	15	31	35	32	0	38	0	33
NNS_Rx1880	775810	6736306	44	37	0	19	39	40	41	0	41	0	39
NNS_Rx1881	775593	6736306	42	33	0	17	35	38	36	0	40	0	37
NNS_Rx1882	775728	6736308	43	36	0	18	38	40	39	0	41	0	38
NNS_Rx1883	775539	6736309	41	33	0	17	35	38	36	0	40	0	36
NNS_Rx1884	776346	6736315	49	46	0	23	44	46	51	0	41	0	44
NNS_Rx1885	775952	6736312	46	42	0	20	42	42	45	0	41	0	41
NNS_Rx1886	776269	6736313	55	50	0	22	45	45	60	0	42	0	50
NNS_Rx1887	775398	6736313	40	31	0	16	33	37	34	0	39	0	35
NNS_Rx1888	775457	6736316	40	31	0	17	34	37	34	0	39	0	35
NNS_Rx1889	775809	6736327	44	38	0	19	39	41	41	0	41	0	39
NNS_Rx1890	775947	6736327	46	42	0	20	42	42	45	0	41	0	41
NNS_Rx1891	775886	6736329	45	40	0	19	41	41	43	0	41	0	40
NNS_Rx1892	776352	6736330	50	46	0	23	45	46	50	0	41	0	45
NNS_Rx1893	775592	6736331	42	33	0	17	36	38	36	0	40	0	37
NNS_Rx1894	775455	6736336	40	31	0	17	34	37	34	0	39	0	35
NNS_Rx1895	775395	6736337	40	31	0	16	33	37	34	0	38	0	35
NNS_Rx1896	775537	6736338	41	33	0	17	35	38	36	0	39	0	36
NNS_Rx1897	776269	6736339	55	52	0	22	46	46	59	0	41	0	50
NNS_Rx1898	775808	6736342	45	38	0	19	39	41	41	0	41	0	40
NNS_Rx1899	775893	6736343	46	40	0	20	41	42	43	0	41	0	41
NNS_Rx1900	775948	6736344	46	42	0	20	42	42	45	0	41	0	41
NNS_Rx1901	775865	6736345	45	39	0	19	40	41	42	0	41	0	40
NNS_Rx1902	775308	6736345	39	30	0	16	32	36	33	0	38	0	34

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1903	776354	6736346	50	46	0	23	45	46	50	0	41	0	45
NNS_Rx1904	775244	6736348	39	29	0	15	31	35	32	0	37	0	34
NNS_Rx1905	775342	6736348	39	30	0	16	32	36	33	0	38	0	34
NNS_Rx1906	775678	6736350	43	35	0	18	37	39	38	0	40	0	38
NNS_Rx1907	775592	6736351	42	33	0	18	36	38	36	0	39	0	37
NNS_Rx1908	776269	6736351	55	53	0	22	47	46	59	0	41	0	50
NNS_Rx1909	775455	6736353	41	31	0	17	34	37	34	0	39	0	36
NNS_Rx1910	775542	6736354	41	33	0	17	35	38	36	0	39	0	36
NNS_Rx1911	775891	6736354	46	40	0	20	41	42	43	0	41	0	41
NNS_Rx1912	775868	6736356	45	39	0	19	41	41	42	0	41	0	40
NNS_Rx1913	775397	6736356	40	31	0	16	33	37	34	0	38	0	35
NNS_Rx1914	776327	6736356	50	48	0	23	46	46	52	0	41	0	45
NNS_Rx1915	776353	6736360	50	46	0	23	46	47	50	0	41	0	45
NNS_Rx1916	775947	6736364	47	42	0	20	42	42	45	0	41	0	42
NNS_Rx1917	775879	6736369	46	40	0	20	41	42	43	0	41	0	41
NNS_Rx1918	776269	6736370	55	55	0	23	48	46	59	0	41	0	50
NNS_Rx1919	775598	6736370	42	34	0	18	36	39	37	0	39	0	37
NNS_Rx1920	776353	6736370	51	47	0	23	46	47	50	0	41	0	46
NNS_Rx1921	775541	6736372	42	33	0	17	35	38	36	0	39	0	37
NNS_Rx1922	775400	6736373	40	31	0	16	33	37	34	0	38	0	35
NNS_Rx1923	775456	6736377	41	31	0	17	34	37	34	0	38	0	36
NNS_Rx1924	775862	6736392	46	39	0	20	41	42	42	0	40	0	41
NNS_Rx1925	776268	6736397	55	57	0	23	49	47	59	0	40	0	50
NNS_Rx1926	776307	6736399	51	51	0	23	49	47	54	0	40	0	46
NNS_Rx1927	775958	6736399	47	42	0	20	43	43	45	0	40	0	42
NNS_Rx1928	776295	6736406	52	53	0	23	49	47	55	0	40	0	47
NNS_Rx1929	775900	6736400	46	40	0	20	42	42	43	0	40	0	41
NNS_Rx1930	775943	6736401	47	42	0	20	43	43	45	0	40	0	42
NNS_Rx1931	775932	6736402	47	41	0	20	43	43	44	0	40	0	42
NNS_Rx1932	775916	6736403	47	41	0	20	42	42	44	0	40	0	42

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx1933	775337	6736403	40	30	0	16	33	36	33	0	37	0	35
NNS_Rx1934	775231	6736405	39	29	0	15	31	35	32	0	37	0	34
NNS_Rx1935	775870	6736407	46	39	0	20	41	42	42	0	40	0	41
NNS_Rx1936	775539	6736407	42	33	0	17	35	38	36	0	39	0	37
NNS_Rx1937	775892	6736408	46	40	0	20	42	42	43	0	40	0	41
NNS_Rx1938	775597	6736409	42	34	0	18	36	39	37	0	39	0	37
NNS_Rx1939	775523	6736409	42	32	0	17	35	38	35	0	39	0	37
NNS_Rx1940	775462	6736410	41	32	0	17	34	37	34	0	38	0	36
NNS_Rx1941	775509	6736412	41	32	0	17	35	38	35	0	38	0	36
NNS_Rx1942	775482	6736413	41	32	0	17	34	38	35	0	38	0	36
NNS_Rx1943	776920	6736429	47	32	0	27	35	45	35	0	39	0	42
NNS_Rx1944	775229	6736437	39	29	0	15	31	35	32	0	37	0	34
NNS_Rx1945	776445	6736438	52	42	0	24	45	49	45	0	40	0	47
NNS_Rx1946	776412	6736462	53	44	0	24	46	49	46	0	40	0	48
NNS_Rx1947	777031	6736464	47	30	0	27	33	45	33	0	38	0	42
NNS_Rx1948	777569	6736464	41	25	0	24	29	39	28	0	35	0	36
NNS_Rx1949	777274	6736470	44	28	0	26	31	42	30	0	37	0	39
NNS_Rx1950	777123	6736473	46	29	0	27	32	44	32	0	37	0	41
NNS_Rx1951	776414	6736482	54	43	0	25	47	50	45	0	39	0	49
NNS_Rx1952	777863	6736501	39	23	0	21	29	37	26	0	33	0	34
NNS_Rx1953	776330	6736504	55	47	0	24	52	50	48	0	39	0	50
NNS_Rx1954	776097	6736503	54	50	0	22	52	46	50	0	39	0	49
NNS_Rx1955	776273	6736510	60	51	0	24	60	49	50	0	39	0	55
NNS_Rx1956	776412	6736502	55	43	0	25	47	51	45	0	39	0	50
NNS_Rx1957	776223	6736511	77	54	0	23	69	48	51	0	39	0	72
NNS_Rx1958	776275	6736523	60	50	0	24	61	49	49	0	39	0	55
NNS_Rx1959	776225	6736523	78	52	0	23	74	49	50	0	39	0	73
NNS_Rx1960	776330	6736529	56	46	0	24	53	51	47	0	39	0	51
NNS_Rx1961	776412	6736525	56	43	0	25	47	51	45	0	39	0	51
NNS_Rx1962	776097	6736528	54	48	0	22	53	46	48	0	39	0	49

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx1963	776864	6736536	50	32	0	28	36	48	35	0	38	0	45
NNS_Rx1964	776020	6736539	50	44	0	22	47	45	45	0	39	0	45
NNS_Rx1965	776338	6736545	57	45	0	25	52	51	46	0	39	0	52
NNS_Rx1966	776412	6736545	56	42	0	25	47	52	44	0	39	0	51
NNS_Rx1967	776276	6736546	63	48	0	24	61	50	48	0	39	0	58
NNS_Rx1968	776307	6736555	59	46	0	24	56	51	47	0	39	0	54
NNS_Rx1969	776096	6736547	53	47	0	22	53	47	47	0	39	0	48
NNS_Rx1970	776355	6736560	58	44	0	25	51	52	45	0	39	0	53
NNS_Rx1971	776415	6736565	57	42	0	25	47	53	44	0	39	0	52
NNS_Rx1972	776279	6736568	65	47	0	24	60	51	47	0	39	0	60
NNS_Rx1973	776099	6736568	53	46	0	22	53	47	47	0	39	0	48
NNS_Rx1974	776067	6736573	52	45	0	22	50	46	46	0	39	0	47
NNS_Rx1975	776353	6736575	59	44	0	25	51	52	45	0	39	0	54
NNS_Rx1976	776007	6736580	50	42	0	22	47	45	44	0	38	0	45
NNS_Rx1977	776413	6736586	58	41	0	26	47	54	43	0	38	0	53
NNS_Rx1978	776355	6736589	60	43	0	25	50	53	44	0	38	0	55
NNS_Rx1979	776275	6736590	69	45	0	24	59	51	46	0	38	0	64
NNS_Rx1980	776099	6736592	53	45	0	23	52	47	46	0	38	0	48
NNS_Rx1981	776012	6736594	51	42	0	22	47	45	44	0	38	0	46
NNS_Rx1982	776356	6736603	61	43	0	25	50	54	44	0	38	0	56
NNS_Rx1983	776277	6736604	70	45	0	24	57	52	45	0	38	0	65
NNS_Rx1984	776413	6736611	60	41	0	26	47	55	43	0	38	0	55
NNS_Rx1985	776084	6736620	53	43	0	23	50	47	44	0	38	0	48
NNS_Rx1986	776414	6736625	61	41	0	26	46	56	42	0	38	0	56
NNS_Rx1987	776361	6736623	63	42	0	25	49	55	43	0	38	0	58
NNS_Rx1988	776039	6736622	52	42	0	22	48	46	44	0	38	0	47
NNS_Rx1989	776276	6736628	77	44	0	25	55	52	45	0	38	0	72
NNS_Rx1990	776415	6736636	62	40	0	26	46	57	42	0	38	0	57
NNS_Rx1991	776087	6736633	53	43	0	23	50	47	44	0	38	0	48
NNS_Rx1992	776008	6736642	51	41	0	22	46	46	42	0	38	0	46

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NNS_Rx1993	776362	6736648	66	41	0	26	48	56	43	0	38	0	61
NNS_Rx1994	776417	6736653	63	40	0	26	46	58	42	0	38	0	58
NNS_Rx1995	776105	6736651	54	42	0	23	50	48	44	0	38	0	49
NNS_Rx1996	776016	6736657	51	41	0	22	46	46	42	0	38	0	46
NNS_Rx1997	776420	6736672	65	39	0	27	45	59	41	0	38	0	60
NNS_Rx1998	776343	6736678	73	41	0	26	48	56	42	0	38	0	68
NNS_Rx1999	776371	6736675	69	40	0	26	47	57	42	0	38	0	64
NNS_Rx2000	776103	6736671	54	42	0	23	49	48	43	0	38	0	49
NNS_Rx2001	776190	6736667	60	43	0	24	52	50	44	0	38	0	55
NNS_Rx2002	776172	6736655	58	43	0	24	53	50	44	0	38	0	53
NNS_Rx2003	776010	6736676	51	40	0	22	45	46	42	0	38	0	46
NNS_Rx2004	776010	6736729	51	39	0	22	44	46	41	0	37	0	46
NNS_Rx2005	776865	6736746	56	32	0	33	35	54	34	0	36	0	51
NNS_Rx2006	778072	6736749	39	21	0	21	29	37	24	0	28	0	34
NNS_Rx2007	777980	6736753	40	22	0	21	30	38	25	0	31	0	35
NNS_Rx2008	777815	6736785	41	23	0	23	31	39	26	0	32	0	36
NNS_Rx2009	777554	6736796	44	25	0	26	32	42	27	0	33	0	39
NNS_Rx2010	777504	6736796	44	25	0	27	32	42	28	0	34	0	39
NNS_Rx2011	777975	6736899	40	21	0	22	31	39	24	0	23	0	35
NNS_Rx2012	776676	6737051	57	31	0	35	35	55	33	0	34	0	52
NNS_Rx2013	778194	6737063	39	0	0	20	31	37	0	0	0	0	34
NNS_Rx2014	775359	6737121	39	27	0	17	31	37	30	0	33	0	34
NNS_Rx2015	775341	6737169	39	27	0	17	31	36	30	0	32	0	34
NNS_Rx2016	775341	6737182	39	27	0	17	30	36	30	0	32	0	34
NNS_Rx2017	775426	6737191	40	27	0	18	31	37	30	0	32	0	35
NNS_Rx2018	775341	6737194	39	27	0	17	30	36	30	0	32	0	34
NNS_Rx2019	775422	6737205	40	27	0	18	31	37	30	0	32	0	35
NNS_Rx2020	775340	6737213	39	27	0	17	30	36	29	0	32	0	34
NNS_Rx2021	775423	6737219	40	27	0	18	31	37	30	0	32	0	35
NNS_Rx2022	775338	6737221	39	27	0	17	30	36	29	0	32	0	34

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NNS_Rx2023	775424	6737228	40	27	0	18	31	37	30	0	32	0	35
NNS_Rx2024	775332	6737233	39	27	0	17	30	36	29	0	32	0	34
NNS_Rx2025	776232	6737243	47	30	0	26	35	45	33	0	33	0	42
NNS_Rx2026	775345	6737244	39	27	0	17	30	36	29	0	32	0	34
NNS_Rx2027	775340	6737262	39	26	0	17	30	36	29	0	32	0	34
NNS_Rx2028	776227	6737264	46	30	0	25	35	45	33	0	33	0	41
NNS_Rx2029	775340	6737273	39	26	0	17	30	36	29	0	32	0	34
NNS_Rx2030	776228	6737278	46	30	0	25	35	44	32	0	33	0	41
NNS_Rx2031	776229	6737300	46	30	0	25	34	44	32	0	33	0	41
NNS_Rx2032	778259	6737314	40	0	0	19	31	38	0	0	0	0	35
NNS_Rx2033	776167	6737314	45	30	0	25	34	43	32	0	33	0	40
NNS_Rx2034	776221	6737315	46	30	0	25	34	44	32	0	33	0	41
NNS_Rx2035	776204	6737315	45	30	0	25	34	44	32	0	33	0	40
NNS_Rx2036	776182	6737318	45	30	0	25	34	43	32	0	33	0	40
NNS_Rx2037	778400	6737397	40	0	0	18	30	38	0	0	0	0	35
NNS_Rx2038	775349	6737436	38	25	0	17	29	35	28	0	0	0	33
NNS_Rx2039	775695	6737437	40	27	0	19	31	38	30	0	31	0	35
NNS_Rx2040	778580	6737447	38	0	0	16	29	36	0	0	0	0	33
NNS_Rx2041	775350	6737449	38	25	0	17	29	35	28	0	0	0	33
NNS_Rx2042	775702	6737452	40	27	0	20	31	38	30	0	31	0	35
NNS_Rx2043	776930	6737468	55	26	0	32	39	53	28	0	22	0	50
NNS_Rx2044	775351	6737468	38	25	0	17	29	35	28	0	0	0	33
NNS_Rx2045	776811	6737484	51	26	0	31	37	49	29	0	29	0	46
NNS_Rx2046	775350	6737485	38	25	0	17	29	35	28	0	0	0	33
NNS_Rx2047	775698	6737485	40	27	0	19	31	38	29	0	29	0	35
NNS_Rx2048	775697	6737502	40	27	0	19	30	38	29	0	22	0	35
NNS_Rx2049	775422	6737504	38	25	0	17	29	36	28	0	0	0	33
NNS_Rx2050	775352	6737505	37	25	0	17	29	35	28	0	0	0	32
NNS_Rx2051	775767	6737515	40	27	0	20	31	38	29	0	22	0	35
NNS_Rx2053	775352	6737526	37	25	0	17	28	35	27	0	0	0	32

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NNS_Rx2054	775703	6737535	40	26	0	19	30	37	29	0	0	0	35
NNS_Rx2055	775762	6737537	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2056	775349	6737547	37	25	0	17	28	35	27	0	0	0	32
NNS_Rx2057	775761	6737559	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2058	775348	6737567	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2059	775763	6737577	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2060	775983	6737582	41	27	0	21	31	39	29	0	0	0	36
NNS_Rx2061	775703	6737583	39	26	0	19	30	37	28	0	0	0	34
NNS_Rx2062	775950	6737590	41	26	0	21	31	39	29	0	0	0	36
NNS_Rx2063	775919	6737591	40	26	0	21	30	38	29	0	0	0	35
NNS_Rx2065	775800	6737593	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2066	775873	6737595	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2068	775763	6737595	40	26	0	20	30	37	29	0	0	0	35
NNS_Rx2069	775840	6737597	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2070	775892	6737598	40	26	0	21	30	38	29	0	0	0	35
NNS_Rx2071	775703	6737603	39	26	0	19	30	37	28	0	0	0	34
NNS_Rx2072	775380	6737604	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2073	775888	6737656	40	26	0	20	30	38	28	0	0	0	35
NNS_Rx2075	775505	6737659	38	25	0	17	28	35	27	0	0	0	33
NNS_Rx2076	775476	6737659	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2077	775406	6737661	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2078	775825	6737661	39	26	0	20	30	37	28	0	0	0	34
NNS_Rx2079	775868	6737663	40	26	0	20	30	38	28	0	0	0	35
NNS_Rx2080	775433	6737663	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2081	775748	6737669	39	25	0	19	29	37	28	0	0	0	34
NNS_Rx2082	775353	6737672	37	24	0	16	27	34	27	0	0	0	32
NNS_Rx2083	775773	6737685	39	25	0	19	29	37	28	0	0	0	34
NNS_Rx2084	775433	6737686	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2085	775482	6737687	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2086	775354	6737690	36	24	0	16	27	34	26	0	0	0	31

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NNS_Rx2087	775483	6737701	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2088	775830	6737702	39	25	0	20	29	37	28	0	0	0	34
NNS_Rx2089	775434	6737703	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2090	775801	6737707	39	25	0	19	29	37	28	0	0	0	34
NNS_Rx2092	775482	6737718	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2093	775433	6737719	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2094	775542	6737720	37	24	0	18	28	35	27	0	0	0	32
NNS_Rx2095	777139	6737718	53	23	0	27	48	51	26	0	0	0	48
NNS_Rx2096	775978	6737727	39	25	0	21	29	38	28	0	0	0	34
NNS_Rx2097	775482	6737737	37	24	0	17	28	35	27	0	0	0	32
NNS_Rx2098	775434	6737738	37	24	0	17	27	34	26	0	0	0	32
NNS_Rx2099	775351	6737739	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2100	775482	6737754	37	24	0	17	28	35	26	0	0	0	32
NNS_Rx2101	775972	6737759	39	25	0	21	29	37	28	0	0	0	34
NNS_Rx2102	775440	6737762	37	24	0	17	27	34	26	0	0	0	32
NNS_Rx2103	775428	6737762	36	24	0	17	27	34	26	0	0	0	31
NNS_Rx2104	775409	6737766	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2105	775385	6737768	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2108	779132	6737769	35	0	15	0	26	33	0	0	0	0	30
NNS_Rx2109	775483	6737770	37	24	0	17	27	35	26	0	0	0	32
NNS_Rx2110	775980	6737783	39	25	0	20	29	37	27	0	0	0	34
NNS_Rx2111	775969	6737804	39	25	0	20	29	37	27	0	0	0	34
NNS_Rx2112	775495	6737810	37	23	0	17	27	34	26	0	0	0	32
NNS_Rx2113	775542	6737812	37	24	0	17	27	35	26	0	0	0	32
NNS_Rx2114	775351	6737813	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2115	775420	6737813	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2117	775388	6737814	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2118	775468	6737814	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2119	775364	6737817	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2120	775433	6737818	36	23	0	17	27	34	26	0	0	0	31

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NNS_Rx2121	775449	6737818	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2122	775968	6737824	39	25	0	20	28	37	27	0	0	0	34
NNS_Rx2123	775516	6737834	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2124	778913	6737839	36	0	16	0	28	34	0	0	0	0	31
NNS_Rx2125	775974	6737844	38	24	0	20	28	37	27	0	0	0	33
NNS_Rx2126	775463	6737856	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2127	775514	6737858	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2129	775976	6737865	38	24	0	20	28	36	27	0	0	0	33
NNS_Rx2130	775356	6737872	35	23	0	16	26	33	25	0	0	0	30
NNS_Rx2131	775520	6737882	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2132	775721	6737884	37	24	0	18	27	35	26	0	0	0	32
NNS_Rx2133	775974	6737887	38	24	0	20	28	36	27	0	0	0	33
NNS_Rx2134	775465	6737888	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2135	775354	6737891	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2136	775751	6737894	37	24	0	18	27	35	26	0	0	0	32
NNS_Rx2137	775519	6737898	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2138	779114	6737899	35	0	16	0	27	33	0	0	0	0	30
NNS_Rx2139	775775	6737901	37	24	0	18	27	35	26	0	0	0	32
NNS_Rx2140	775356	6737903	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2141	775802	6737906	37	24	0	19	27	35	26	0	0	0	32
NNS_Rx2142	775851	6737907	37	24	0	19	28	35	26	0	0	0	32
NNS_Rx2143	775443	6737910	36	23	0	16	26	34	25	0	0	0	31
NNS_Rx2144	777254	6737902	54	22	0	24	45	52	24	0	0	0	49
NNS_Rx2145	775520	6737912	36	23	0	17	27	34	26	0	0	0	31
NNS_Rx2146	775479	6737914	36	23	0	16	26	34	25	0	0	0	31
NNS_Rx2147	775424	6737917	36	23	0	16	26	33	25	0	0	0	31
NNS_Rx2148	775400	6737918	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2149	775465	6737924	36	23	0	16	26	34	25	0	0	0	31
NNS_Rx2150	775982	6737926	38	24	0	20	28	36	26	0	0	0	33
NNS_Rx2151	775963	6737928	38	24	0	20	28	36	26	0	0	0	33

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2152	775357	6737929	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2153	775890	6737930	37	24	0	19	27	35	26	0	0	0	32
NNS_Rx2154	775940	6737930	38	24	0	19	28	36	26	0	0	0	33
NNS_Rx2156	775518	6737930	36	23	0	17	26	34	25	0	0	0	31
NNS_Rx2157	775386	6737930	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2158	775860	6737932	37	24	0	19	27	35	26	0	0	0	32
NNS_Rx2159	775518	6737966	36	23	0	17	26	34	25	0	0	0	31
NNS_Rx2160	775350	6737969	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2161	775408	6737969	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2162	775710	6737971	36	23	0	18	27	34	26	0	0	0	31
NNS_Rx2163	775481	6737973	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2164	775392	6737974	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2165	775448	6737976	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2166	775462	6737976	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2167	775727	6737986	36	23	0	18	27	34	26	0	0	0	31
NNS_Rx2168	775504	6737987	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2169	778786	6737988	38	0	17	0	30	36	0	0	0	0	33
NNS_Rx2170	775354	6737997	35	22	0	15	25	33	25	0	0	0	30
NNS_Rx2171	775744	6738002	36	23	0	18	27	34	25	0	0	0	31
NNS_Rx2172	775484	6738005	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2173	775358	6738013	35	22	0	15	25	33	24	0	0	0	30
NNS_Rx2174	775758	6738014	36	23	0	18	27	34	25	0	0	0	31
NNS_Rx2175	775478	6738024	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2176	775772	6738024	36	23	0	18	26	34	25	0	0	0	31
NNS_Rx2177	775359	6738030	35	22	0	15	25	32	24	0	0	0	30
NNS_Rx2178	775787	6738038	36	23	0	18	26	34	25	0	0	0	31
NNS_Rx2179	779185	6738046	34	0	17	0	28	33	0	0	0	0	29
NNS_Rx2180	775470	6738047	35	22	0	16	26	33	25	0	0	0	30
NNS_Rx2181	775362	6738047	34	22	0	15	25	32	24	0	0	0	29
NNS_Rx2182	775810	6738056	36	23	0	18	26	34	25	0	0	0	31

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2183	775362	6738072	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2184	779173	6738075	34	0	17	0	28	33	0	0	0	0	29
NNS_Rx2185	775831	6738076	36	22	0	18	26	34	25	0	0	0	31
NNS_Rx2186	775473	6738080	35	22	0	16	25	33	24	0	0	0	30
NNS_Rx2187	778779	6738089	38	0	18	0	30	36	0	0	0	0	33
NNS_Rx2188	775359	6738089	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2189	778824	6738090	37	0	18	0	30	36	0	0	0	0	32
NNS_Rx2190	775845	6738095	36	22	0	18	27	34	25	0	0	0	31
NNS_Rx2191	775466	6738095	35	22	0	16	25	33	24	0	0	0	30
NNS_Rx2192	775859	6738105	36	22	0	18	27	34	25	0	0	0	31
NNS_Rx2193	775435	6738109	34	21	0	16	25	32	24	0	0	0	29
NNS_Rx2194	775369	6738112	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2195	775427	6738128	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2196	775430	6738151	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2197	775365	6738156	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2198	775355	6738170	34	21	0	15	24	32	24	0	0	0	29
NNS_Rx2199	775425	6738172	34	21	0	15	25	32	24	0	0	0	29
NNS_Rx2200	775365	6738184	34	21	0	15	24	32	23	0	0	0	29
NNS_Rx2201	775422	6738199	34	21	0	15	24	32	24	0	0	0	29
NNS_Rx2202	775367	6738202	34	21	0	15	24	32	0	0	0	0	29
NNS_Rx2203	776082	6738209	37	22	0	18	28	35	24	0	0	0	32
NNS_Rx2204	775363	6738216	34	21	0	15	24	31	0	0	0	0	29
NNS_Rx2205	775410	6738225	34	21	0	15	24	32	0	0	0	0	29
NNS_Rx2206	775363	6738233	33	20	0	15	24	31	0	0	0	0	28
NNS_Rx2207	775398	6738245	34	20	0	15	24	31	0	0	0	0	29
NNS_Rx2208	775360	6738247	33	20	0	15	24	31	0	0	0	0	28
NNS_Rx2209	779040	6738253	36	0	19	0	30	35	0	0	0	0	31
NNS_Rx2210	775984	6738271	36	21	0	18	27	34	24	0	0	0	31
NNS_Rx2211	775984	6738318	36	21	0	17	27	34	24	0	0	0	31
NNS_Rx2212	775986	6738345	36	21	0	17	27	34	24	0	0	0	31

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2213	775985	6738364	36	21	0	17	27	34	23	0	0	0	31
NNS_Rx2214	779187	6738373	35	0	19	0	30	34	0	0	0	0	30
NNS_Rx2215	775990	6738384	36	21	0	17	27	34	0	0	0	0	31
NNS_Rx2216	775939	6738430	35	0	0	17	26	33	0	0	0	0	30
NNS_Rx2217	775865	6738432	35	0	0	16	26	33	0	0	0	0	30
NNS_Rx2218	775973	6738474	35	0	0	16	26	33	0	0	0	0	30
NNS_Rx2219	776296	6738477	37	0	0	18	28	35	0	0	0	0	32
NNS_Rx2220	776386	6738522	38	0	0	18	29	36	0	0	0	0	33
NNS_Rx2221	775984	6738540	35	0	0	16	26	33	0	0	0	0	30
NNS_Rx2222	775969	6738563	35	0	0	16	26	33	0	0	0	0	30
NNS_Rx2223	776133	6738572	36	0	0	16	27	34	0	0	0	0	31
NNS_Rx2224	776892	6738600	41	0	15	18	31	39	0	0	0	0	36
NNS_Rx2225	775993	6738732	34	0	0	15	25	32	0	0	0	0	29
NNS_Rx2226	776792	6738755	39	0	15	17	29	37	0	0	0	0	34
NNS_Rx2227	776524	6738757	38	0	0	16	28	36	0	0	0	0	33
NNS_Rx2228	776084	6738868	34	0	0	14	25	32	0	0	0	0	29
NNS_Rx2229	775956	6738875	33	0	0	0	25	31	0	0	0	0	28
NNS_Rx2230	776078	6738902	34	0	0	0	25	32	0	0	0	0	29
NNS_Rx2231	776066	6738956	34	0	0	0	25	32	0	0	0	0	29
NNS_Rx2232	777193	6739014	39	0	18	15	31	38	0	0	0	0	34
NNS_Rx2233	777642	6739117	43	0	22	0	37	42	0	0	0	0	38
NNS_Rx2234	777333	6739162	39	0	20	0	33	38	0	0	0	0	34
NNS_Rx2235	777120	6739169	38	0	18	0	30	36	0	0	0	0	33
NNS_Rx2236	777393	6739195	40	0	20	0	33	39	0	0	0	0	35
NNS_Rx2237	777957	6739202	45	0	26	0	43	42	0	0	0	0	40
NNS_Rx2238	779396	6739293	34	0	24	0	31	31	0	0	0	0	29
NNS_Rx2239	777524	6739337	39	0	22	0	34	38	0	0	0	0	34
NNS_Rx2240	776178	6739362	33	0	0	0	0	31	0	0	0	0	28
NNS_Rx2241	778113	6739367	42	0	30	0	41	39	0	0	0	0	37
NNS_Rx2242	777010	6739437	35	0	18	0	29	34	0	0	0	0	30

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NNS_Rx2243	778275	6739500	45	0	35	0	38	37	0	0	0	0	40
NNS_Rx2244	777758	6739570	38	0	25	0	35	37	0	0	0	0	33
NNS_Rx2245	777868	6739621	37	0	26	0	35	36	0	0	0	0	32
NNS_Rx2246	779151	6739875	40	0	27	0	41	30	0	0	0	0	35
NNS_Rx2247	776442	6739890	30	0	0	0	24	29	0	0	0	0	25
NNS_Rx2248	776801	6739911	31	0	16	0	26	30	0	0	0	0	26
NNS_Rx2249	776685	6739958	30	0	15	0	25	29	0	0	0	0	25
NNS_Rx2250	776597	6740000	30	0	14	0	24	29	0	0	0	0	25
NNS_Rx2251	779279	6740688	50	0	38	0	44	0	0	0	0	0	45
NNS_Rx2252	779069	6742077	35	0	17	0	27	0	0	0	0	0	30
NNS_Rx2253	778694	6742190	33	0	16	0	25	0	0	0	0	0	28
NNS_Rx2254	778589	6742322	24	0	15	0	24	0	0	0	0	0	19
NNS_Rx2255	785690	6742327	30	0	0	0	24	0	0	0	0	0	25
NNS_Rx2256	**782347**	**6742363**	42	23	32	0	36	35	0	0	0	25	37
NNS_Rx2257	778375	6742373	18	0	0	0	0	0	0	0	0	0	13
NNS_Rx2258	782429	6742408	43	23	30	0	38	35	0	0	0	26	38
NNS_Rx2259	785497	6742505	31	0	0	0	25	0	0	0	0	0	26
NNS_Rx2260	786976	6742591	33	0	0	18	0	0	0	0	0	0	28
NNS_Rx2261	783876	6743079	50	33	28	0	34	48	0	0	0	34	45
NNS_Rx2262	783121	6744940	42	24	0	0	39	32	0	0	0	45	37
NNS_Rx2263	783268	6745079	39	24	0	0	39	31	0	0	0	40	34
NNS_Rx2264	783377	6745138	37	23	0	0	38	31	0	0	0	39	32
NNS_Rx2265	806847	6745886	30	0	0	16	25	0	0	0	0	0	25
NNS_Rx2266	805728	6747216	50	0	31	27	30	0	0	0	0	0	45
NNS_Rx2267	805767	6747404	64	0	31	29	31	0	0	0	0	0	59
NNS_Rx2268	808843	6747426	38	0	24	20	32	0	0	0	0	0	33
NNS_Rx2269	806194	6748926	33	0	16	19	28	0	0	0	0	0	28
NNS_Rx2270	810881	6749026	50	0	35	18	47	45	48	0	0	0	45
NNS_Rx2271	806215	6749044	32	0	15	18	27	0	0	0	0	0	27
NNS_Rx2272	810892	6749090	48	0	33	18	44	44	45	0	0	0	43

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NNS_Rx2273	809947	6749574	34	0	21	20	30	38	30	0	0	0	29
NNS_Rx2274	810183	6750444	31	0	16	0	26	31	26	0	0	0	26
NNS_Rx2275	811476	6750790	41	0	28	0	36	36	32	0	0	0	36
NNS_Rx2276	817316	6756382	33	21	16	0	0	31	0	0	0	0	28
NNS_Rx2277	817282	6756388	33	21	16	0	0	31	0	0	0	0	28
NNS_Rx2278	817242	6756398	34	22	16	0	0	32	0	0	0	0	29
NNS_Rx2279	817266	6756501	34	22	16	0	0	32	0	0	0	0	29
NNS_Rx2280	817284	6756606	34	22	17	15	0	32	24	0	0	0	29
NNS_Rx2281	817305	6757144	36	25	18	18	25	34	27	0	0	0	31
NNS_Rx2282	817190	6757290	38	26	19	19	27	36	28	0	0	0	33
NNS_Rx2283	817140	6757343	38	27	20	20	27	36	29	0	0	0	33
NNS_Rx2284	817267	6757363	37	26	19	19	27	35	28	0	0	0	32
NNS_Rx2285	817198	6757379	38	26	20	20	27	36	29	0	0	0	33
NNS_Rx2286	814930	6757564	40	27	24	17	24	38	26	0	0	0	35
NNS_Rx2287	816238	6758238	58	35	44	44	38	42	52	0	0	0	53
NNS_Rx2288	815921	6760086	36	0	21	15	30	0	29	0	0	0	31
NNS_Rx2289	815698	6760159	34	0	19	15	28	0	28	0	0	0	29
NNS_Rx2290	815637	6760170	33	0	18	0	27	0	27	0	0	0	28
NNS_Rx2291	815580	6760181	33	0	18	0	27	0	27	0	0	0	28
NNS_Rx2292	816493	6762332	38	0	0	0	31	36	0	0	0	0	33
NNS_Rx2293	819917	6764654	31	0	17	0	25	29	0	0	0	0	26
NNS_Rx2294	819309	6765247	37	0	23	0	32	34	0	0	0	0	32
NNS_Rx2295	820924	6767907	32	0	18	0	28	0	0	0	0	0	27
NNS_Rx2296	820881	6768179	34	0	19	0	29	0	0	0	0	0	29
NNS_Rx2297	820156	6768814	47	0	33	0	43	0	0	0	0	0	42
NNS_Rx2298	820098	6768936	51	0	37	0	46	0	0	0	0	0	46
NNS_Rx2299	820349	6769982	62	0	34	0	57	0	0	0	0	0	57
NNS_Rx2300	821596	6772924	59	0	27	0	29	32	42	0	0	0	54
NNS_Rx2301	821460	6773248	52	0	29	0	27	34	45	0	0	0	47
NNS_Rx2302	821559	6773293	60	0	31	0	27	35	51	0	0	0	55

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NNS_Rx2303	821406	6773299	49	0	29	0	27	34	44	0	0	0	44
NNS_Rx2304	821484	6773308	53	0	31	0	27	35	47	0	0	0	48
NNS_Rx2305	821493	6773327	53	0	31	0	27	35	48	0	0	0	48
NNS_Rx2306	821570	6773346	59	0	33	0	26	35	54	0	0	0	54
NNS_Rx2307	821435	6773385	50	0	31	0	26	35	45	0	0	0	45
NNS_Rx2308	821524	6773406	53	0	33	0	26	36	49	0	0	0	48
NNS_Rx2309	821450	6773415	50	0	31	0	26	35	46	0	0	0	45
NNS_Rx2310	821458	6773440	49	0	32	0	26	36	46	0	0	0	44
NNS_Rx2311	821641	6773452	61	0	37	0	25	36	59	0	0	0	56
NNS_Rx2312	821478	6773497	49	0	33	0	25	36	45	0	0	0	44
NNS_Rx2313	821569	6773500	53	0	36	0	25	37	50	0	0	0	48
NNS_Rx2314	822047	6773531	46	0	35	0	24	38	41	0	0	0	41
NNS_Rx2315	821579	6773539	53	0	37	0	25	37	49	0	0	0	48
NNS_Rx2316	821508	6773546	50	0	35	0	25	37	46	0	0	0	45
NNS_Rx2317	821521	6773581	49	0	35	0	25	37	45	0	0	0	44
NNS_Rx2318	821630	6773616	51	0	41	0	24	38	47	0	0	0	46
NNS_Rx2319	822057	6773631	48	0	35	0	0	39	40	0	0	0	43
NNS_Rx2320	822002	6773892	59	0	33	0	0	43	37	0	0	0	54
NNS_Rx2321	823807	6774968	35	0	15	0	24	33	0	0	0	0	30
NNS_Rx2322	823585	6775026	36	0	16	0	26	34	0	0	0	0	31
NNS_Rx2323	824182	6776289	25	0	14	0	23	0	0	0	0	0	20
NNS_Rx2324	821992	6776886	53	0	24	0	31	50	0	0	0	0	48
NNS_Rx2325	820636	6779564	34	0	18	0	24	32	0	0	0	0	29
NNS_Rx2326	822997	6779751	42	0	19	0	32	40	0	0	0	0	37
NNS_Rx2327	824720	6782098	33	0	17	0	24	31	0	0	0	0	28
NNS_Rx2328	822331	6782168	36	0	24	0	33	32	0	0	0	0	31
NNS_Rx2329	822509	6782461	36	0	26	0	32	33	0	0	0	0	31
NNS_Rx2330	822736	6783015	36	0	23	0	27	34	0	0	0	0	31
NNS_Rx2331	825461	6783676	35	0	0	0	29	33	0	0	0	0	30
NNS_Rx2332	823225	6785436	33	0	18	18	26	31	0	0	0	0	28

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
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NNS_Rx2333	822991	6785628	29	0	16	16	24	0	0	0	0	0	24
NNS_Rx2334	825442	6788534	42	0	31	0	35	38	0	0	0	0	37
NNS_Rx2335	827464	6789634	32	0	18	0	28	30	0	0	0	0	27
NNS_Rx2336	827243	6790537	42	0	27	0	36	30	0	0	0	0	37
NNS_Rx2337	831494	6792689	28	0	0	0	0	0	0	0	0	0	23
NNS_Rx2338	828242	6792780	47	35	20	0	42	0	0	0	0	0	42
NNS_Rx2339	828320	6792879	46	36	21	0	41	0	0	0	0	0	41
NNS_Rx2340	830874	6794733	44	40	14	0	43	0	43	0	0	0	39
NNS_Rx2341	830881	6794768	45	39	0	0	43	0	43	0	0	0	40
NNS_Rx2342	830647	6794779	54	53	15	0	57	0	57	0	0	0	49
NNS_Rx2343	830803	6794787	46	42	14	0	45	0	45	0	0	0	41
NNS_Rx2344	830729	6794793	48	45	15	0	49	0	49	0	0	0	43
NNS_Rx2345	830812	6794817	47	41	0	0	45	0	45	0	0	0	42
NNS_Rx2346	830661	6794852	55	48	15	0	52	0	56	0	0	0	50
NNS_Rx2347	830705	6794865	53	45	15	0	49	0	52	0	0	0	48
NNS_Rx2348	830751	6794895	50	42	0	0	46	0	49	0	0	0	45
NNS_Rx2349	830894	6794908	47	38	0	0	41	0	43	0	0	0	42
NNS_Rx2350	830673	6794913	58	44	14	0	48	0	56	0	0	0	53
NNS_Rx2351	830830	6794939	49	39	0	0	43	0	45	0	0	0	44
NNS_Rx2352	830674	6794961	59	42	0	0	46	0	55	0	0	0	54
NNS_Rx2353	830920	6794967	47	37	0	0	40	0	42	0	0	0	42
NNS_Rx2354	830928	6794989	47	37	0	0	40	0	42	0	0	0	42
NNS_Rx2355	830745	6795005	54	40	0	0	43	0	48	0	0	0	49
NNS_Rx2356	830688	6795036	60	40	0	0	43	0	49	0	0	0	55
NNS_Rx2357	830786	6795034	53	38	0	0	42	0	46	0	0	0	48
NNS_Rx2358	830704	6795051	59	39	0	0	43	0	48	0	0	0	54
NNS_Rx2359	830694	6795077	62	39	0	0	42	0	47	0	0	0	57
NNS_Rx2360	830927	6795093	48	35	0	0	39	0	41	0	0	0	43
NNS_Rx2361	830704	6795098	62	38	0	0	42	0	46	0	0	0	57
NNS_Rx2362	829783	6795099	38	30	16	0	33	0	33	0	0	0	33

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2363	830858	6795107	51	36	0	0	39	0	42	0	0	0	46
NNS_Rx2364	830938	6795129	48	35	0	0	38	0	40	0	0	0	43
NNS_Rx2365	830867	6795143	50	35	0	0	39	0	41	0	0	0	45
NNS_Rx2366	830876	6795184	50	35	0	0	38	0	41	0	0	0	45
NNS_Rx2367	830805	6795204	53	35	0	0	38	0	41	0	0	0	48
NNS_Rx2368	830895	6795292	51	33	0	0	36	0	39	0	0	0	46
NNS_Rx2369	830741	6795303	62	34	0	0	37	0	40	0	0	0	57
NNS_Rx2370	830900	6795314	51	33	0	0	36	0	38	0	0	0	46
NNS_Rx2371	830908	6795345	51	32	0	0	35	0	38	0	0	0	46
NNS_Rx2372	830991	6795346	48	32	0	0	35	0	37	0	0	0	43
NNS_Rx2373	830852	6795389	53	32	0	0	35	0	37	0	0	0	48
NNS_Rx2374	832373	6795400	32	21	0	0	24	0	25	0	0	0	27
NNS_Rx2375	830854	6795407	53	32	0	0	35	0	37	0	0	0	48
NNS_Rx2376	830857	6795427	53	32	0	0	35	0	37	0	0	0	48
NNS_Rx2377	830847	6795448	53	31	0	0	35	0	37	0	0	0	48
NNS_Rx2378	779021	6735728	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx2379	779351	6736904	0	0	0	0	0	0	0	0	0	0	0
NNS_Rx2380	779606	6738326	31	0	17	0	26	30	0	0	0	0	26
NNS_Rx2381	779226	6739806	38	0	26	0	39	30	0	0	0	0	33
NNS_Rx2400	768374	6640762	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2401	768391	6640771	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2402	768142	6640771	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2403	768560	6640771	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx2404	768620	6640791	29	0	0	0	0	0	0	0	0	0	24
NNS_Rx2405	768449	6640799	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2406	768604	6640803	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2407	768501	6640824	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2408	768442	6640868	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2409	768736	6640887	30	0	0	0	0	0	0	0	0	0	25
NNS_Rx2410	768187	6641132	32	0	0	0	0	0	0	0	0	0	27

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2411	768351	6641153	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx2412	768107	6641172	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx2413	768472	6641199	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx2414	768381	6641249	33	0	0	0	0	0	0	0	0	0	28
NNS_Rx2415	768213	6641281	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx2416	768178	6641351	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx2417	768173	6641369	34	0	0	0	0	0	0	0	0	0	29
NNS_Rx2418	768249	6641369	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx2419	768227	6641420	35	0	0	0	0	0	0	0	0	0	30
NNS_Rx2420	768203	6641474	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx2421	767947	6641569	36	0	0	0	0	0	0	0	0	0	31
NNS_Rx2422	768178	6641674	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx2423	768052	6641680	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx2424	768017	6641701	38	0	0	0	0	0	0	0	0	0	33
NNS_Rx2425	768094	6642024	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx2426	767774	6642217	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx2427	767759	6642248	42	0	0	0	0	0	0	0	0	0	37
NNS_Rx2428	767813	6642269	43	0	0	0	0	0	0	0	0	0	38
NNS_Rx2429	775679	6734301	33	28	0	0	32	0	33	0	36	0	28
NNS_Rx2430	775611	6734314	32	28	0	0	31	0	32	0	36	0	27
NNS_Rx2431	775524	6734328	31	27	0	0	30	0	31	0	36	0	26
NNS_Rx2432	775421	6734346	30	26	0	0	29	0	30	0	36	0	25
NNS_Rx2433	775624	6734360	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx2434	775630	6734407	32	28	0	0	31	0	32	0	37	0	27
NNS_Rx2435	775607	6734579	32	29	0	0	31	0	32	0	39	0	27
NNS_Rx2436	775493	6734592	31	28	0	0	30	0	31	0	38	0	26
NNS_Rx2437	775296	6734620	29	26	0	0	29	0	29	0	37	0	24
NNS_Rx2438	775004	6734624	27	24	0	0	27	0	27	0	35	0	22
NNS_Rx2439	775777	6734650	34	31	0	0	33	0	34	0	40	0	29
NNS_Rx2440	775169	6734711	28	25	0	0	28	0	28	0	37	0	23

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2441	775044	6734730	27	24	0	0	27	0	27	0	36	0	22
NNS_Rx2442	775075	6734731	28	25	0	0	28	0	28	0	36	0	23
NNS_Rx2443	775283	6734767	29	26	0	0	29	0	29	0	38	0	24
NNS_Rx2444	775897	6734898	37	34	0	0	36	30	36	0	44	0	32
NNS_Rx2445	775332	6734899	30	27	0	0	30	0	30	0	39	0	25
NNS_Rx2446	775585	6734942	33	30	0	0	33	0	33	0	42	0	28
NNS_Rx2447	775715	6734942	34	31	0	0	35	30	34	0	43	0	29
NNS_Rx2448	775542	6734949	32	29	0	0	33	0	33	0	42	0	27
NNS_Rx2449	775313	6735370	34	26	0	0	32	31	32	0	42	0	29
NNS_Rx2450	769878	6647748	44	0	31	0	39	0	0	0	0	0	39
NNS_Rx2451	776866	6735554	37	32	0	18	37	35	37	0	48	0	32
NNS_Rx2452	776404	6735612	48	33	0	17	48	36	49	0	61	0	43
NNS_Rx2453	776467	6735658	44	32	0	18	44	37	45	0	58	0	39
NNS_Rx2454	777492	6735707	36	26	0	18	29	34	29	0	39	0	31
NNS_Rx2455	776336	6735841	47	34	0	19	42	39	44	0	50	0	42
NNS_Rx2456	775339	6735929	37	29	0	15	31	34	32	0	41	0	32
NNS_Rx2457	776267	6735987	55	37	0	20	38	40	44	0	47	0	50
NNS_Rx2458	775862	6736030	42	35	0	18	36	39	40	0	45	0	37
NNS_Rx2459	775530	6736038	40	31	0	16	33	36	35	0	42	0	35
NNS_Rx2460	776411	6736078	45	38	0	21	38	42	44	0	45	0	40
NNS_Rx2461	775318	6736100	38	29	0	15	31	35	32	0	39	0	33
NNS_Rx2462	775393	6736140	39	30	0	16	32	36	33	0	40	0	34
NNS_Rx2463	775317	6736142	38	29	0	15	31	35	33	0	39	0	33
NNS_Rx2464	775346	6736142	39	30	0	15	32	35	33	0	39	0	34
NNS_Rx2465	775454	6736195	40	31	0	16	33	37	34	0	40	0	35
NNS_Rx2466	775337	6736199	39	30	0	15	32	36	33	0	39	0	34
NNS_Rx2467	776347	6736209	47	42	0	22	41	44	51	0	43	0	42
NNS_Rx2468	775235	6736251	38	29	0	15	31	35	32	0	38	0	33
NNS_Rx2469	775397	6736253	40	30	0	16	33	36	34	0	39	0	35
NNS_Rx2471	775695	6737515	40	26	0	19	30	38	29	0	0	0	35

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_Rx2472	775855	6737591	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2473	775825	6737595	40	26	0	20	30	38	29	0	0	0	35
NNS_Rx2474	775365	6737656	37	24	0	17	28	34	27	0	0	0	32
NNS_Rx2475	775355	6737707	36	24	0	16	27	34	26	0	0	0	31
NNS_Rx2476	775351	6737768	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2477	775363	6737768	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2478	775405	6737813	36	23	0	16	27	34	26	0	0	0	31
NNS_Rx2479	775355	6737858	36	23	0	16	26	33	25	0	0	0	31
NNS_Rx2480	775918	6737930	38	24	0	19	27	36	26	0	0	0	33
NNS_Rx2481	769655	6687484	51	0	36	0	43	0	45	0	0	0	46
NNS_Rx2482	776541	6736435	51	39	0	0	42	48	42	0	40	0	46
NNS_Rx2483	775780	6735383	38	31	0	0	38	33	38	0	50	0	33
NNS_Rx2484	776277	6734825	45	43	0	15	38	30	42	0	43	0	40
NNS_Rx2485	775221	6736602	39	28	0	15	31	36	31	0	36	0	34
NNS_WORx0001	776843	6735619	38	31	0	0	37	36	37	0	35	0	33
NNS_WORx0002	830725	6794752	47	46	15	25	49	0	49	0	0	0	42
NNS_WORx0003	776323	6735725	49	32	0	0	45	38	49	0	0	0	44
NNS_WORx0004	775591	6736207	41	33	0	0	35	38	36	0	41	0	36
NNS_WORx0005	775411	6737128	40	28	0	16	31	37	30	0	51	0	35
NNS_WORx0006	775695	6737405	41	27	0	18	31	38	30	0	55	0	36
NNS_WORx0007	769513	6686849	53	0	27	0	40	0	51	0	35	0	48
NNS_WORx0008	769861	6686930	41	0	26	18	36	0	39	0	37	0	36
NNS_HOSx0001	775372	6736505	40	30	0	17	33	37	33	0	0	0	35
NNS_EDUx0001	775377	6735267	34	27	0	18	32	31	32	0	0	0	29
NNS_EDUx0002	775575	6735297	35	29	0	20	35	32	35	0	0	0	30
NNS_EDUx0003	775756	6737387	41	28	0	16	32	39	30	0	0	0	36
NNS_EDUx0004	775661	6737053	43	30	0	15	34	40	33	0	53	0	38
NNS_EDUx0005	779222	6740668	49	0	39	17	42	0	0	0	0	0	44
NNS_EDUx0006	830764	6795354	60	33	0	0	36	0	39	0	42	0	55
NNS_EDUx0007	822057	6773631	48	0	35	0	0	39	40	0	60	0	43

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_EDUx0008	769937	6686968	41	0	25	20	35	0	38	0	45	0	36
NNS_EDUx0009	775486	6735780	38	29	0	20	33	34	34	0	39	0	33
NNS_REPx0001	775864	6737528	41	27	0	21	31	39	29	0	0	0	36
NNS_REPx0002	822065	6773866	54	0	32	0	0	43	37	0	0	0	49
NNS_REPx0003	821543	6773918	46	0	32	0	0	40	38	0	0	0	41
NNS_REPx0004	775297	6736308	39	29	0	16	32	36	32	0	42	0	34
NNS_REPx0005	776134	6736215	58	44	0	20	42	43	58	0	51	0	53
NNS_REPx0006	776905	6735665	38	30	0	18	36	36	36	0	47	0	33
NNS_REPx0007	775651	6736474	43	34	0	18	37	40	37	0	42	0	38
NNS_REPx0008	770277	6707461	40	32	27	0	33	0	37	0	0	0	35
NNS_REPx0009	775654	6736793	44	33	0	19	36	40	35	0	39	0	39
NNS_REPx0010	775846	6736582	47	38	0	20	41	43	40	0	42	0	42
NNS_REPx0011	831181	6794811	41	33	0	0	36	0	36	0	0	0	36
NNS_REPx0012	776418	6736305	49	42	0	23	43	46	47	0	43	0	44
NNS_REPx0013	776955	6735877	40	29	0	20	34	38	34	0	44	0	35
NNS_REPx0014	769447	6686954	66	0	28	16	38	0	67	0	0	0	61
NNS_REPx0015	769658	6686953	43	0	27	16	37	0	45	0	0	0	38
NNS_REPx0016	775551	6734454	31	28	0	0	30	0	32	0	46	0	26
NNS_REAx0001	776110	6735168	41	37	0	0	44	33	43	0	57	0	36
NNS_REAx0002	775318	6735605	36	26	0	0	32	33	32	0	51	0	31
NNS_REAx0003	770402	6686754	36	0	20	15	31	0	31	0	0	0	31
NNS_REAx0004	831369	6795126	40	29	0	0	33	0	33	0	0	0	35
NNS_REAx0005	776376	6738005	40	23	0	21	31	38	26	0	0	0	35
NNS_REAx0006	776122	6736842	54	37	0	24	43	49	39	0	39	0	49
NNS_REAx0007	775349	6736899	40	29	0	17	32	37	31	0	38	0	35
NNS_REAx0008	776150	6736311	63	51	0	21	45	44	66	0	50	0	58
NNS_REAx0009	775564	6735635	37	28	0	14	35	34	35	0	55	0	32
NNS_REAx0010	775524	6735236	34	29	0	0	34	31	34	0	53	0	29
NNS_REAx0011	777275	6731747	40	23	0	0	32	0	31	0	0	0	35
NNS_REAx0012	776102	6737289	45	30	0	24	34	43	32	0	36	0	40

Receiver ID	Coordinate X	Coortinate Y	Predicted construction noise level by scenario (dBA, $L_{Aeq\ 15\text{-}minute}$)										
			Full alignment works: S1, S2, S3, S4, S12	S5: Signalised Xing	S6: Give Way Xing	S7:Level Xing removal	S8: Culvert works	S9, S10: Bridge works	S11: Crossing loops	S13-Newell Highway Overbridge	S14- Jones Avenue Overbridge	S15- Camurra Bypass	S16: Post possession
NNS_REAx0013	775347	6735800	37	28	0	0	32	34	32	0	46	0	32
NNS_REAx0014	775817	6736981	46	32	0	21	37	42	35	0	38	0	41
NNS_REAx0015	775454	6737007	41	29	0	18	33	38	32	0	37	0	36
NNS_REAx0016	776037	6736096	45	39	0	19	39	40	46	0	53	0	40
NNS_REAx0017	769929	6686886	41	0	25	16	35	0	38	0	0	0	36
NNS_REAx0018	785069	6744063	43	23	0	0	43	32	0	0	0	33	38
NNS_REAx0019	822004	6773763	54	0	36	0	0	41	39	0	0	0	49

Appendix H – Road Traffic Noise Results

Receiver ID	Facade receiver location		Floor	2019 no build		2019 build		2029 no build		2029 build		Controlling criteria		Exceedance		Is controlling criteria exceeded?		Is cumulative limit exceeded?		Is acute criteria exceeded?		Change in noise level (2029)		Qualifies for noise mitigation?
	x	y		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
NNS_Rx0840	768446.582	6688286.399	GF	38.6	35.5	38.6	35.6	38.6	35.5	39	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0841	769246.15	6689282.048	GF	51.2	48.2	51.3	48.3	51.2	48.2	51.7	48.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0842	769119.763	6690461.818	GF	49	46	49.8	46.8	49	46	50.2	47.2	58	53	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0843	769622.086	6693047.646	GF	51	48	51	48	51	48	51.4	48.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0902	775744.371	6734158.105	GF	37.2	30.5	37.3	30.6	37.6	30.9	37.7	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0903	775643.019	6734241.593	GF	36.7	30	36.7	30	37.1	30.4	37.1	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0904	775601.093	6734253.624	GF	36.6	29.9	36.6	29.9	37	30.3	37	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0905	775651.404	6734257.269	GF	36.8	30.1	36.8	30.1	37.2	30.5	37.2	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0906	775488.804	6734257.634	GF	36.2	29.5	36.2	29.5	36.6	29.9	36.6	29.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0907	775624.79	6734258.363	GF	36.7	30	36.7	30	37.1	30.4	37.1	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0908	775527.084	6734266.384	GF	36.4	29.7	36.4	29.7	36.8	30	36.8	30.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0909	775590.885	6734268.936	GF	36.6	29.9	36.6	29.9	37	30.3	37.1	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0910	775793.612	6734278.13	GF	38	31.3	38	31.3	38.4	31.7	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0911	775762.391	6734290.83	GF	38.3	31.6	38.3	31.5	38.7	32	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0912	775743.341	6734291.889	GF	38.1	31.4	38.1	31.4	38.5	31.8	38.5	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0913	775730.641	6734292.418	GF	38	31.3	38	31.2	38.4	31.7	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0914	775710.532	6734294.005	GF	37.8	31.1	37.8	31.1	38.2	31.5	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0915	775690.953	6734300.885	GF	37.8	31.1	37.8	31.1	38.2	31.5	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0917	775800.491	6734301.943	GF	38.5	31.8	38.4	31.7	38.9	32.1	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0918	775645.974	6734306.705	GF	37.6	30.9	37.6	30.9	38	31.3	38	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0919	775660.261	6734308.293	GF	37.8	31.1	37.8	31	38.2	31.4	38.2	31.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0920	775622.69	6734313.585	GF	37.5	30.8	37.5	30.8	37.9	31.2	37.9	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0922	775593.586	6734316.23	GF	37.2	30.5	37.2	30.5	37.6	30.9	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0923	775573.478	6734320.464	GF	37	30.3	37	30.3	37.4	30.7	37.4	30.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0924	775555.486	6734323.11	GF	36.8	30.1	36.9	30.1	37.2	30.5	37.3	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0925	775809.487	6734327.872	GF	38.8	32.1	38.7	32	39.2	32.5	39.2	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0926	775539.082	6734328.401	GF	36.8	30.1	36.8	30.1	37.2	30.5	37.2	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0928	775487.699	6734335.608	GF	36.6	29.9	36.7	29.9	37	30.3	37.1	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0929	775736.885	6734336.233	GF	38.4	31.7	38.4	31.7	38.8	32.1	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0930	775474.999	6734336.962	GF	36.6	29.9	36.6	29.9	37	30.3	37	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0931	775455.695	6734340.011	GF	36.5	29.8	36.6	29.8	36.9	30.2	37	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0932	775727.36	6734340.678	GF	38.4	31.7	38.4	31.7	38.8	32.1	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0933	775815.837	6734341.101	GF	38.9	32.2	38.9	32.1	39.3	32.6	39.3	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0934	775764.19	6734341.313	GF	38.6	31.9	38.6	31.9	39	32.3	39	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0935	775435.714	6734346.445	GF	36.5	29.8	36.5	29.8	36.9	30.2	36.9	30.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0937	775677.83	6734350.203	GF	37.8	31.1	37.9	31.1	38.2	31.5	38.3	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0938	775664.495	6734353.378	GF	37.8	31.1	37.8	31.1	38.2	31.4	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0939	775398.629	6734353.896	GF	36.4	29.6	36.4	29.7	36.8	30	36.8	30.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0940	775638.46	6734354.013	GF	37.6	30.9	37.7	30.9	38	31.3	38.1	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0941	775821.128	6734355.389	GF	39	32.3	39	32.2	39.4	32.7	39.4	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0942	775383.051	6734355.928	GF	36.3	29.6	36.4	29.6	36.7	30	36.8	30	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0943	775368.319	6734359.315	GF	36.3	29.5	36.3	29.6	36.7	29.9	36.7	30	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0944	775704.5	6734360.363	GF	38.1	31.4	38.2	31.4	38.5	31.8	38.6	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0946	775346.136	6734361.177	GF	36.2	29.5	36.2	29.5	36.6	29.8	36.6	29.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0947	775330.049	6734361.347	GF	36.1	29.4	36.1	29.4	36.5	29.8	36.6	29.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0948	775574.324	6734363.538	GF	37.1	30.4	37.2	30.4	37.5	30.8	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0949	775773.715	6734364.808	GF	38.8	32.1	38.8	32.1	39.2	32.5	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0950	775554.639	6734365.443	GF	37.1	30.4	37.1	30.4	37.5	30.8	37.5	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0951	775603.534	6734367.348	GF	37.3	30.6	37.3	30.6	37.7	31	37.8	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0952	775826.949	6734368.618	GF	39.1	32.4	39.1	32.3	39.5	32.8	39.5	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0953	775534.849	6734371.793	GF	37.1	30.3	37.1	30.4	37.5	30.7	37.5	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0954	775492.271	6734376.925	GF	36.9	30.2	37	30.2	37.3	30.6	37.4	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0955	775766.73	6734381.318	GF	38.8	32.1	38.8	32.1	39.2	32.5	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0956	775830.489	6734385.91	GF	39.3	32.6	39.2	32.4	39.7	32.9	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0957	775473.475	6734387.763	GF	36.9	30.2	36.9	30.2	37.3	30.6	37.4	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0958	775412.684	6734388.948	GF	36.6	29.9	36.7	30	37	30.3	37.1	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0959	775372.213	6734389.625	GF	36.4	29.7	36.5	29.8	36.8	30.1	36.9	30.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0960	775452.478	6734391.319	GF	36.8	30.1	36.9	30.1	37.2	30.5	37.3	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0961	775342.749	6734394.57	GF	36.3	29.6	36.4	29.7	36.7	30	36.8	30.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0962	775738.155	6734394.653	GF	38.4	31.7	38.4	31.7	38.8	32.1	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0963	775434.359	6734397.245	GF	36.8	30.1	36.8	30.1	37.2	30.4	37.2	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0964	775673.385	6734399.733	GF	38.5	31.8	38.5	31.8	38.9	32.2	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0965	775305.835	6734400.124	GF	36.2	29.5	36.3	29.5	36.6	29.9	36.7	29.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0966	775839.542	6734401.752	GF	39.4	32.7	39.3	32.6	39.8	33.1	39.7	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0967	775691.8	6734404.813	GF	38.6	31.9	38.6	31.9	39	32.3	39	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0968	775653.7	6734406.718	GF	38.4	31.7	38.4	31.7	38.8	32.1	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0970	775745.14	6734417.513	GF	38.5	31.7	38.5	31.7	38.9	32.1	38.9	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0971	775369.431	6734417.915	GF	36.6	29.9	36.6	29.9	37	30.3	37.1	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0972	775243.001	6734418.158	GF	36	29.3	36.1	29.3	36.4	29.6	36.5	29.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0973	775842.258	6734420.31	GF	39.6	32.8	39.5	32.7	40	33.2	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0974	775767.365	6734420.688	GF	38.8	32	38.8	32	39.2	32.4	39.2	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0975	775795.94	6734421.958	GF	39.2	32.4	39.1	32.4	39.6	32.8	39.5	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0976	775691.8	6734425.768	GF	38.7	32	38.7	31.9	39.1	32.3	39.1	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0977	775848.595	6734434.342	GF	39.7	33	39.6	32.8	40.1	33.4	40	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0978	775802.925	6734437.833	GF	39.3	32.6	39.3	32.6	39.7	33	39.7	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0979	775354.191	6734438.659	GF	36.6	29.9	36.7	30	37	30.3	37.1	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0980	775625.76	6734439.738	GF	38.2	31.5	38.2	31.4	38.6	31.8	38.6	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0981	775306.501	6734444.193	GF	36.4	29.7	36.5	29.8	36.8	30.1	36.9	30.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0982	775687.99	6734447.358	GF	38.7	32	38.7	32	39.1	32.4	39.1	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx0983	775854.932	6734456.521	GF	39.9	33.2	39.8	33.1	40.3	33.6	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0984	775738.155	6734457.518	GF	39.2	32.5	39.1	32.4	39.6	32.9	39.6	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0985	775680.37	6734461.963	GF	38.6	31.9	38.6	31.8	39	32.3	39	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0986	775614.012	6734465.456	GF	38	31.3	38	31.3	38.4	31.7	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0987	775799.115	6734465.773	GF	39.6	32.9	39.6	32.8	40	33.3	40	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0988	775319.519	6734465.783	GF	36.6	29.9	36.7	29.9	37	30.3	37.1	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0989	775764.19	6734467.678	GF	39.4	32.7	39.4	32.7	39.8	33.1	39.8	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0990	775731.805	6734468.313	GF	39.3	32.6	39.2	32.5	39.7	32.9	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0991	775778.16	6734471.488	GF	39.5	32.8	39.5	32.8	39.9	33.2	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0992	775853.574	6734471.911	GF	40	33.3	39.9	33.2	40.4	33.7	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0993	775359.271	6734474.642	GF	36.8	30.1	36.9	30.2	37.2	30.5	37.3	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0994	775668.305	6734482.918	GF	38.4	31.7	38.4	31.6	38.8	32.1	38.8	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0995	775607.344	6734486.093	GF	38.1	31.4	38.1	31.4	38.5	31.8	38.5	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0996	775849.5	6734487.753	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0997	775315.709	6734491.183	GF	36.7	30	36.8	30	37.1	30.4	37.2	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0998	775715.295	6734500.698	GF	39.4	32.7	39.4	32.6	39.8	33.1	39.8	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx0999	775657.51	6734502.603	GF	38.5	31.8	38.5	31.7	38.9	32.2	38.9	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1000	775766.73	6734503.238	GF	39.7	33	39.7	32.9	40.1	33.4	40.1	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1001	775752.76	6734505.143	GF	39.7	32.9	39.6	32.9	40.1	33.3	40	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1002	775789.59	6734505.778	GF	39.9	33.2	39.8	33.1	40.3	33.6	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1003	775731.17	6734508.953	GF	39.6	32.9	39.5	32.8	40	33.2	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1004	775849.5	6734509.027	GF	40.3	33.6	40.2	33.4	40.7	33.9	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1005	775370.701	6734509.779	GF	37.1	30.3	37.1	30.4	37.5	30.7	37.6	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1006	775604.169	6734509.906	GF	38.3	31.6	38.2	31.5	38.7	31.9	38.7	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1007	775654.97	6734516.573	GF	38.6	31.9	38.5	31.8	39	32.3	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1008	775809.275	6734517.843	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1009	775850.858	6734520.342	GF	40.4	33.7	40.3	33.6	40.8	34	40.7	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1010	775320.471	6734520.393	GF	36.9	30.2	36.9	30.2	37.3	30.6	37.4	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1011	775421.924	6734524.828	GF	37.4	30.7	37.5	30.7	37.8	31.1	37.9	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1012	775497.489	6734534.353	GF	37.9	31.1	37.9	31.2	38.3	31.5	38.3	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1013	775477.487	6734534.671	GF	37.7	31	37.8	31	38.1	31.4	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1014	775370.277	6734537.719	GF	37.2	30.5	37.3	30.5	37.6	30.9	37.7	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1015	775324.916	6734539.761	GF	37	30.3	37.1	30.3	37.4	30.7	37.5	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1016	775909.248	6734539.806	GF	40.9	34.2	40.7	34	41.3	34.6	41.2	34.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1017	775649.255	6734540.703	GF	38.7	32	38.7	32	39.1	32.4	39.1	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1018	775850.405	6734542.974	GF	40.5	33.8	40.4	33.6	40.9	34.1	40.8	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1019	775429.544	6734546.418	GF	37.6	30.8	37.6	30.9	38	31.2	38	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1020	775517.809	6734546.736	GF	38	31.3	38.1	31.3	38.4	31.7	38.5	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1021	775540.352	6734547.371	GF	38.2	31.5	38.2	31.4	38.6	31.8	38.6	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1022	775557.814	6734548.006	GF	38.3	31.6	38.3	31.5	38.7	31.9	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1023	775701.96	6734548.958	GF	39.1	32.4	39	32.3	39.5	32.8	39.4	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1024	775808.64	6734549.593	GF	40.2	33.5	40.1	33.4	40.6	33.9	40.5	33.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1025	775764.825	6734550.863	GF	39.9	33.2	39.9	33.1	40.3	33.6	40.3	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1026	775744.505	6734552.133	GF	39.7	33	39.7	33	40.1	33.4	40.1	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1027	775726.09	6734554.673	GF	39.3	32.6	39.2	32.5	39.7	32.9	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1028	775849.047	6734558.364	GF	40.5	33.8	40.4	33.7	40.9	34.2	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1029	775787.685	6734558.483	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1030	775370.701	6734560.579	GF	37.4	30.7	37.4	30.7	37.8	31.1	37.8	31.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1031	775637.19	6734564.198	GF	38.8	32.1	38.8	32.1	39.2	32.5	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1032	775318.249	6734568.971	GF	37.1	30.4	37.2	30.5	37.5	30.8	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1033	775693.705	6734570.548	GF	39.2	32.5	39.1	32.4	39.6	32.9	39.6	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1034	774665.012	6734572.9	GF	33.1	26.4	33.4	26.6	33.5	26.8	33.8	27.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1035	775457.484	6734574.358	GF	37.9	31.2	37.9	31.2	38.3	31.6	38.3	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1036	775380.861	6734576.666	GF	37.5	30.8	37.5	30.8	37.9	31.2	37.9	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1037	775285.864	6734577.543	GF	37	30.3	37.1	30.4	37.4	30.7	37.5	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1038	775620.045	6734579.438	GF	38.8	32.1	38.8	32.1	39.2	32.5	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1040	775587.024	6734580.073	GF	38.6	31.9	38.6	31.9	39	32.3	39.1	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1041	775472.089	6734581.978	GF	38	31.3	38	31.3	38.4	31.7	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1042	775569.244	6734583.883	GF	38.5	31.8	38.6	31.8	38.9	32.2	39	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1043	775528.604	6734588.963	GF	38.4	31.6	38.4	31.6	38.8	32	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1044	775547.654	6734591.503	GF	38.5	31.8	38.5	31.8	38.9	32.2	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1046	775512.729	6734592.773	GF	38.3	31.6	38.3	31.6	38.7	32	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1047	775392.291	6734594.022	GF	37.6	30.9	37.7	31	38	31.3	38.1	31.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1048	775814.99	6734595.948	GF	40.4	33.7	40.3	33.6	40.8	34.1	40.7	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1049	775773.715	6734599.758	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1050	775227.242	6734605.567	GF	37	30.3	37	30.3	37.4	30.7	37.5	30.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1051	775399.064	6734613.496	GF	37.8	31.1	37.8	31.1	38.2	31.5	38.3	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1052	775375.357	6734614.766	GF	37.7	31	37.7	31	38.1	31.4	38.2	31.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1053	775334.294	6734617.306	GF	37.5	30.8	37.6	30.8	37.9	31.2	38	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1054	775655.146	6734617.389	GF	39.3	32.6	39.3	32.6	39.7	33	39.7	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1055	775274.604	6734619.422	GF	37.3	30.6	37.3	30.6	37.7	31	37.7	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1056	775351.227	6734620.269	GF	37.6	30.9	37.7	30.9	38	31.3	38.1	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1058	775317.361	6734623.656	GF	37.5	30.8	37.5	30.8	37.9	31.2	37.9	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1059	775025.312	6734623.665	GF	36	29.3	36.1	29.4	36.4	29.7	36.6	29.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1061	775664.671	6734624.691	GF	39.4	32.7	39.4	32.6	39.8	33.1	39.8	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1062	775117.069	6734624.935	GF	36.5	29.8	36.6	29.9	36.9	30.2	37	30.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1063	775634.826	6734625.961	GF	39.2	32.5	39.2	32.5	39.6	32.9	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1064	775092.304	6734626.205	GF	36.2	29.5	36.3	29.6	36.6	29.8	36.7	30	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1065	775221.209	6734628.11	GF	37.1	30.4	37.2	30.4	37.5	30.8	37.6	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1066	775075.794	6734628.427	GF	36	29.3	36.2	29.5	36.4	29.7	36.6	29.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1067	775456.708	6734628.819	GF	38.2	31.5	38.2	31.5	38.6	31.9	38.7	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1068	775050.077	6734630.332	GF	36	29.3	36.2	29.4	36.4	29.7	36.6	29.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1069	775159.932	6734630.65	GF	36.7	30	36.9	30.1	37.1	30.4	37.3	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1070	775612.283	6734632.311	GF	39.2	32.4	39.1	32.4	39.6	32.8	39.6	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1071	775591.645	6734636.439	GF	39.1	32.3	39	32.3	39.5	32.7	39.5	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1072	775473.535	6734637.074	GF	38.4	31.7	38.4	31.7	38.8	32	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1073	775138.659	6734637.635	GF	36.7	30	36.8	30.1	37.1	30.3	37.2	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1074	775494.808	6734638.344	GF	38.5	31.8	38.5	31.8	38.9	32.2	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1075	775571.325	6734638.661	GF	38.9	32.2	38.9	32.2	39.3	32.6	39.4	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1076	775675.148	6734640.249	GF	39.6	32.9	39.5	32.8	40	33.3	40	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1077	775513.223	6734646.599	GF	38.7	31.9	38.7	31.9	39.1	32.3	39.1	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1078	775834.375	6734647.551	GF	40.7	34	40.7	33.9	41.1	34.4	41.1	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1079	775529.733	6734648.821	GF	38.8	32	38.8	32	39.2	32.4	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1080	775817.547	6734649.456	GF	40.6	33.9	40.6	33.8	41	34.3	41	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1081	775799.45	6734650.409	GF	40.5	33.8	40.4	33.7	40.9	34.2	40.9	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1083	775730.552	6734651.996	GF	40	33.3	40	33.2	40.4	33.7	40.4	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1084	775439.372	6734656.124	GF	38.3	31.6	38.3	31.6	38.7	32	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1085	775416.83	6734660.886	GF	38.2	31.5	38.3	31.5	38.6	31.9	38.7	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1086	775232.957	6734661.13	GF	37.1	30.4	37.2	30.5	37.5	30.8	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1087	775176.124	6734663.035	GF	37	30.3	37.1	30.4	37.4	30.7	37.6	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1088	775399.367	6734666.601	GF	38.2	31.5	38.2	31.5	38.6	31.9	38.6	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1089	775344.122	6734667.554	GF	37.9	31.2	37.9	31.2	38.3	31.6	38.3	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1090	775198.667	6734668.115	GF	37.2	30.5	37.3	30.6	37.6	30.9	37.7	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1091	775212.954	6734668.432	GF	37.1	30.4	37.2	30.5	37.5	30.8	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1092	775325.389	6734669.141	GF	37.8	31.1	37.8	31.1	38.2	31.5	38.3	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1093	775356.822	6734669.776	GF	38	31.3	38	31.3	38.4	31.7	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1094	775383.492	6734670.094	GF	38.1	31.4	38.2	31.4	38.5	31.8	38.6	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1095	775734.679	6734670.411	GF	40.2	33.5	40.2	33.4	40.6	33.9	40.6	33.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1096	775306.974	6734674.856	GF	37.8	31.1	37.8	31.1	38.2	31.5	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1097	775277.764	6734675.809	GF	37.2	30.5	37.2	30.5	37.6	30.9	37.7	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1098	775675.466	6734676.126	GF	39.8	33.1	39.8	33.1	40.2	33.5	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1099	775680.228	6734694.224	GF	40	33.3	40	33.3	40.4	33.7	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1100	775795.005	6734695.811	GF	40.8	34.1	40.8	34.1	41.2	34.5	41.2	34.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1101	775819.135	6734707.876	GF	41.1	34.4	41.1	34.3	41.5	34.8	41.5	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1102	775215.177	6734710.977	GF	37	30.3	37.1	30.3	37.4	30.7	37.5	30.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1104	775757.539	6734713.274	GF	40.7	33.9	40.7	33.9	41.1	34.3	41.1	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1105	775738.807	6734714.544	GF	40.5	33.8	40.5	33.8	40.9	34.2	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1106	775893.641	6734717.557	GF	41.8	35.1	41.7	35	42.2	35.5	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1107	775686.578	6734718.036	GF	40.2	33.5	40.2	33.5	40.6	33.9	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1108	775280.939	6734718.989	GF	38	31.2	37.9	31.2	38.4	31.6	38.4	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1109	775318.087	6734720.259	GF	38.2	31.4	38.2	31.5	38.6	31.8	38.6	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1110	775308.879	6734720.894	GF	38.1	31.4	38.1	31.4	38.5	31.8	38.5	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1111	775346.344	6734722.799	GF	38.3	31.6	38.4	31.6	38.7	32	38.8	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1112	775965.608	6734727.611	GF	42.5	35.8	42.3	35.6	42.9	36.2	42.7	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1113	775168.822	6734728.44	GF	37.4	30.7	37.5	30.7	37.8	31.1	37.9	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1114	775091.352	6734729.71	GF	36.5	29.8	36.7	30	36.9	30.1	37.2	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1116	775831.835	6734730.101	GF	41.4	34.7	41.4	34.6	41.8	35.1	41.8	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1117	775918.777	6734730.257	GF	42.1	35.4	42	35.2	42.5	35.8	42.4	35.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1118	775118.339	6734730.98	GF	36.7	30	36.9	30.2	37.1	30.4	37.3	30.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1120	775008.484	6734732.25	GF	36.1	29.3	36.3	29.6	36.5	29.7	36.7	30	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1121	775366.982	6734735.181	GF	38.5	31.8	38.5	31.8	38.9	32.2	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1122	775870.358	6734737.665	GF	41.8	35.1	41.7	35	42.2	35.5	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1123	775683.403	6734738.356	GF	40.4	33.6	40.4	33.6	40.8	34	40.8	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1124	775218.669	6734742.41	GF	37.6	30.9	37.7	31	38	31.3	38.1	31.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1125	775366.029	6734755.184	GF	38.7	31.9	38.7	31.9	39.1	32.3	39.1	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1126	775934.917	6734760.419	GF	42.6	35.9	42.4	35.7	43	36.3	42.8	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1127	775170.727	6734760.825	GF	37.6	30.9	37.8	31.1	38	31.3	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1128	775689.118	6734760.899	GF	40.6	33.9	40.6	33.9	41	34.2	41	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1129	775783.575	6734764.074	GF	41.3	34.6	41.3	34.5	41.7	35	41.7	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1130	775743.252	6734765.979	GF	41	34.3	41	34.3	41.4	34.7	41.4	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1131	775870.887	6734766.875	GF	42	35.3	42	35.2	42.4	35.7	42.4	35.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1132	775326.408	6734767.196	GF	38.6	31.8	38.6	31.9	39	32.2	39	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1134	775300.902	6734768.995	GF	38.4	31.7	38.5	31.8	38.8	32.1	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1135	775234.227	6734769.08	GF	38.1	31.3	38.2	31.5	38.5	31.7	38.6	31.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1136	775112.307	6734770.032	GF	36.9	30.2	37.2	30.4	37.3	30.5	37.6	30.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1137	775977.25	6734771.267	GF	43.1	36.4	42.8	36.1	43.5	36.8	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1138	775197.079	6734771.302	GF	37.9	31.1	38	31.3	38.3	31.5	38.5	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1139	775218.352	6734772.89	GF	38	31.3	38.2	31.4	38.4	31.7	38.6	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1140	775809.292	6734774.869	GF	41.6	34.9	41.6	34.8	42	35.3	42	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1141	775170.409	6734775.747	GF	37.7	31	38	31.2	38.1	31.4	38.4	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1142	774996.102	6734777.017	GF	36.1	29.4	36.4	29.7	36.5	29.8	36.8	30.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1143	775043.727	6734778.605	GF	36.4	29.7	36.7	30	36.8	30.1	37.2	30.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1144	775374.284	6734779.949	GF	38.9	32.2	38.9	32.2	39.3	32.6	39.4	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1145	775933.329	6734783.173	GF	42.8	36	42.6	35.9	43.2	36.4	43	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1146	775880.677	6734784.337	GF	42.3	35.6	42.2	35.5	42.7	36	42.6	35.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1147	775697.691	6734787.251	GF	40.8	34.1	40.8	34.1	41.2	34.5	41.2	34.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1148	775764.207	6734789.474	GF	41.4	34.6	41.3	34.6	41.8	35	41.7	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1149	775116.752	6734790.352	GF	37.4	30.7	37.8	31	37.9	31.1	38.2	31.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1150	774991.974	6734798.925	GF	36.2	29.5	36.6	29.8	36.6	29.9	37	30.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1151	775325.389	6734799.634	GF	38.8	32.1	38.9	32.2	39.2	32.5	39.4	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1152	775703.088	6734800.904	GF	41	34.3	41	34.3	41.4	34.7	41.4	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1153	775929.889	6734802.488	GF	42.9	36.2	42.8	36.1	43.3	36.6	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1154	775284.604	6734802.883	GF	38.6	31.9	38.8	32.1	39	32.3	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1155	775875.914	6734804.71	GF	42.4	35.7	42.4	35.6	42.8	36.1	42.8	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1156	775377.459	6734805.349	GF	39.1	32.4	39.2	32.5	39.5	32.8	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1157	775768.97	6734806.301	GF	41.6	34.8	41.6	34.8	42	35.2	42	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1158	775358.727	6734818.049	GF	39.1	32.4	39.3	32.6	39.5	32.8	39.7	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1159	775045.949	6734818.292	GF	36.9	30.1	37.2	30.5	37.3	30.5	37.6	30.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1160	775334.914	6734818.366	GF	39	32.3	39.2	32.5	39.4	32.7	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1161	775109.132	6734818.927	GF	37.6	30.9	37.9	31.2	38	31.3	38.4	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1162	775784.845	6734823.129	GF	41.8	35.1	41.8	35.1	42.2	35.5	42.2	35.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1163	775925.921	6734824.978	GF	43.1	36.4	43	36.3	43.5	36.8	43.4	36.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1164	775282.381	6734825.108	GF	38.8	32	39	32.3	39.2	32.4	39.4	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1165	775717.058	6734825.669	GF	41.3	34.6	41.3	34.6	41.7	35	41.7	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1166	775974.604	6734825.771	GF	43.7	37	43.4	36.7	44.1	37.4	43.8	37.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1167	775218.034	6734825.912	GF	38.4	31.7	38.7	31.9	38.8	32.1	39.1	32.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1168	775172.314	6734826.865	GF	38.1	31.4	38.4	31.6	38.5	31.8	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1169	775815.96	6734833.924	GF	42.2	35.5	42.1	35.4	42.6	35.8	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1170	775887.027	6734839.635	GF	42.9	36.2	42.8	36.1	43.3	36.6	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1171	775724.361	6734839.639	GF	41.5	34.8	41.5	34.8	41.9	35.2	41.9	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1172	775949.204	6734841.911	GF	43.6	36.8	43.4	36.7	44	37.2	43.8	37.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1173	774991.974	6734842.422	GF	36.6	29.9	36.5	29.8	37	30.2	36.9	30.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1174	775971.694	6734842.705	GF	43.8	37.1	43.6	36.9	44.2	37.5	44	37.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1175	775927.244	6734843.234	GF	43.3	36.6	43.2	36.5	43.7	37	43.6	36.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1176	775866.125	6734843.604	GF	42.7	36	42.7	36	43.1	36.4	43.1	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1177	775173.267	6734848.137	GF	38.3	31.6	38.6	31.8	38.7	32	39	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1178	775369.694	6734849.556	GF	39.2	32.5	39.5	32.8	39.6	32.9	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1179	775352.231	6734852.096	GF	39.2	32.5	39.5	32.8	39.6	32.9	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1180	775226.289	6734852.9	GF	38.7	32	38.9	32.2	39.1	32.4	39.3	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1181	775045.949	6734853.217	GF	37.1	30.4	37.4	30.7	37.5	30.8	37.8	31.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1182	775328.736	6734854.001	GF	39.2	32.5	39.5	32.7	39.6	32.9	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1183	775090.399	6734855.44	GF	37.8	31.1	38.1	31.3	38.2	31.4	38.5	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1184	775306.511	6734855.588	GF	39.2	32.5	39.4	32.7	39.6	32.9	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1185	775283.334	6734855.906	GF	39	32.3	39.3	32.6	39.4	32.7	39.7	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1186	775067.857	6734857.345	GF	37.5	30.8	37.8	31	37.9	31.1	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1187	775109.132	6734858.615	GF	38	31.2	38.3	31.5	38.4	31.6	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1188	775765.054	6734866.623	GF	42.1	35.4	42.1	35.4	42.5	35.8	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1189	774995.784	6734871.95	GF	36.8	30.1	36.9	30.1	37.2	30.5	37.3	30.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1190	775704.993	6734872.179	GF	41.7	35	41.8	35	42.1	35.4	42.2	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1191	776012.996	6734872.591	GF	44.7	38	44.4	37.7	45.1	38.4	44.9	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1192	775392.342	6734874.215	GF	39.6	32.9	39.8	33.1	40	33.3	40.3	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1193	775870.093	6734887.525	GF	43.2	36.5	43.3	36.5	43.6	36.9	43.7	36.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1194	775806.064	6734888.848	GF	42.7	35.9	42.7	36	43.1	36.3	43.1	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1195	775937.562	6734890.965	GF	44	37.3	43.9	37.2	44.4	37.7	44.3	37.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1196	775767.7	6734891.229	GF	42.4	35.6	42.4	35.7	42.8	36	42.9	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1197	775846.546	6734893.081	GF	43.1	36.4	43.1	36.4	43.5	36.8	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1198	775912.162	6734893.346	GF	43.8	37	43.7	37	44.2	37.4	44.1	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1199	775820.352	6734894.404	GF	42.9	36.1	42.9	36.2	43.3	36.5	43.3	36.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1200	775714.783	6734895.463	GF	42	35.3	42.1	35.4	42.4	35.7	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1201	774993.879	6734897.35	GF	37	30.3	37	30.3	37.4	30.7	37.5	30.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1202	775965.079	6734897.844	GF	44.5	37.8	44.3	37.6	44.9	38.1	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1204	775391.919	6734899.403	GF	39.7	33	40	33.2	40.1	33.4	40.4	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1206	776018.023	6734901.959	GF	45.2	38.5	44.9	38.2	45.6	38.9	45.3	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1207	775126.912	6734903.065	GF	38.1	31.4	38.4	31.7	38.5	31.8	38.8	32.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1208	775286.826	6734903.213	GF	38.9	32.2	39.1	32.4	39.3	32.6	39.5	32.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1209	775308.734	6734903.531	GF	39	32.3	39.2	32.5	39.4	32.7	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1210	775749.972	6734904.723	GF	42.4	35.6	42.5	35.8	42.8	36	42.9	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1211	775070.714	6734904.97	GF	37.5	30.8	37.8	31.1	37.9	31.2	38.2	31.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1212	775348.104	6734905.118	GF	39.3	32.5	39.4	32.7	39.7	32.9	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1213	775083.414	6734905.923	GF	37.7	30.9	37.9	31.2	38.1	31.3	38.3	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1214	775730.658	6734906.84	GF	42.2	35.5	42.4	35.6	42.6	35.9	42.8	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1215	775106.909	6734906.875	GF	37.9	31.2	38.2	31.4	38.3	31.5	38.6	31.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1216	775373.504	6734907.023	GF	39.5	32.8	39.8	33.1	39.9	33.2	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1217	775047.537	6734908.78	GF	37.4	30.6	37.6	30.9	37.8	31	38	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1218	774994.832	6734918.623	GF	37.1	30.4	37.3	30.6	37.5	30.8	37.7	31	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1219	776016.171	6734922.332	GF	45.5	38.8	45.2	38.5	45.9	39.2	45.6	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1220	775966.137	6734933.563	GF	45.1	38.4	45	38.2	45.5	38.8	45.4	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1221	775938.356	6734935.15	GF	44.8	38	44.7	38	45.2	38.4	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1222	775893.641	6734935.679	GF	43.8	37.1	43.9	37.1	44.2	37.5	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1223	775829.083	6734938.061	GF	43.2	36.5	43.3	36.6	43.6	36.9	43.7	37	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1224	775847.339	6734940.177	GF	43.4	36.7	43.5	36.8	43.8	37.1	43.9	37.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1225	776019.082	6734941.118	GF	45.5	38.8	45.6	38.8	45.9	39.2	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1226	775690.441	6734941.236	GF	42.1	35.4	42.3	35.6	42.5	35.8	42.7	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1227	775648.901	6734941.765	GF	41.8	35.1	42.1	35.4	42.2	35.5	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1228	775757.116	6734942.029	GF	42.6	35.9	42.8	36.1	43	36.3	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1230	775872.739	6734942.294	GF	43.7	37	43.8	37	44.1	37.3	44.2	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1232	775608.685	6734942.559	GF	41.6	34.9	41.9	35.2	42	35.3	42.3	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1233	775001.182	6734942.753	GF	37.3	30.6	37.5	30.8	37.7	31	38	31.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1234	775735.42	6734942.823	GF	42.4	35.7	42.6	35.9	42.8	36.1	43	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1235	775626.941	6734944.411	GF	41.7	35	42	35.3	42.1	35.4	42.4	35.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1236	775463.005	6734944.859	GF	40.4	33.7	40.7	33.9	40.8	34.1	41.1	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1237	775431.678	6734946.129	GF	40.3	33.6	40.6	33.9	40.7	34	41	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1238	775174.854	6734947.515	GF	38.8	32.1	39	32.3	39.2	32.5	39.5	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1239	775503.38	6734948.115	GF	40.9	34.2	41.1	34.4	41.3	34.6	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1240	775568.732	6734949.173	GF	41.5	34.7	41.8	35	41.9	35.1	42.2	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1242	775526.928	6734949.702	GF	41.2	34.5	41.5	34.8	41.6	34.9	41.9	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1243	775370.646	6734949.886	GF	40	33.2	40.2	33.4	40.4	33.6	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1244	775071.349	6734950.055	GF	37.9	31.1	38	31.3	38.3	31.5	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1245	775289.366	6734950.838	GF	39.2	32.5	39.4	32.7	39.6	32.9	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1246	775409.064	6734951.473	GF	40.2	33.5	40.4	33.7	40.6	33.9	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1247	775311.274	6734951.791	GF	39.4	32.7	39.6	32.9	39.8	33.1	40	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1248	775387.474	6734952.743	GF	40.1	33.4	40.3	33.6	40.5	33.8	40.7	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1249	775049.442	6734953.548	GF	37.7	31	37.9	31.2	38.1	31.3	38.4	31.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1250	775348.104	6734953.696	GF	39.7	32.9	39.9	33.1	40.1	33.3	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1251	775140.882	6734953.865	GF	38.5	31.8	38.8	32.1	38.9	32.2	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1252	775326.831	6734954.013	GF	39.5	32.8	39.7	33	39.9	33.2	40.1	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1253	775093.892	6734954.818	GF	38.1	31.4	38.3	31.5	38.5	31.8	38.7	32	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1254	775116.117	6734955.453	GF	38.3	31.6	38.5	31.8	38.7	32	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1255	774993.562	6734961.168	GF	37.4	30.6	37.6	30.9	37.8	31	38.1	31.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1256	776878.96	6735080.184	GF	47.3	40.6	47.6	40.9	47.7	41	48.1	41.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1257	776542.358	6735106.525	GF	58.1	51.4	58.3	51.6	58.5	51.8	58.7	52	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1259	776543.946	6735127.956	GF	58.3	51.6	58.5	51.7	58.7	51.9	58.9	52.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1260	775782.611	6735158.562	GF	44	37.2	44.2	37.5	44.4	37.6	44.6	37.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1261	775696.724	6735170.932	GF	43.7	36.9	43.9	37.2	44.1	37.3	44.3	37.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1262	775646.078	6735176.3	GF	43.5	36.8	43.8	37.1	43.9	37.2	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1263	775719.362	6735180.968	GF	43.9	37.2	44.1	37.3	44.3	37.5	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1264	775739.2	6735190.07	GF	44.1	37.4	44.3	37.6	44.5	37.8	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1265	775761.839	6735191.47	GF	44.2	37.5	44.4	37.7	44.6	37.9	44.8	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1266	775643.044	6735192.637	GF	43.8	37	44	37.3	44.2	37.4	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1267	775781.911	6735198.705	GF	44.4	37.7	44.6	37.8	44.8	38.1	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1268	775653.313	6735221.811	GF	44.3	37.6	44.5	37.8	44.7	38	44.9	38.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1269	775711.66	6735229.746	GF	44.5	37.8	44.7	37.9	44.9	38.2	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1270	775742.701	6735241.883	GF	44.8	38.1	44.9	38.2	45.2	38.5	45.4	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1271	775655.647	6735243.516	GF	44.7	37.9	44.9	38.2	45.1	38.3	45.3	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1272	775705.826	6735245.85	GF	44.8	38.1	45	38.3	45.2	38.4	45.5	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1273	775761.139	6735246.55	GF	44.9	38.2	45.1	38.3	45.3	38.6	45.5	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1274	775781.444	6735256.586	GF	45.1	38.4	45.3	38.5	45.5	38.8	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1275	775649.812	6735259.62	GF	45	38.2	45.1	38.4	45.4	38.6	45.5	38.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1276	775706.059	6735264.288	GF	45.1	38.4	45.3	38.5	45.5	38.8	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1277	775783.311	6735277.591	GF	45.4	38.7	45.6	38.9	45.8	39.1	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1278	775763.94	6735279.925	GF	45.4	38.7	45.6	38.9	45.8	39.1	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1279	775708.16	6735280.625	GF	45.4	38.7	45.5	38.8	45.8	39.1	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1280	775654.013	6735281.792	GF	45.4	38.7	45.6	38.8	45.8	39.1	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1281	775702.792	6735301.63	GF	45.8	39.1	46	39.3	46.2	39.5	46.4	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1282	775653.08	6735302.33	GF	45.9	39.2	46.1	39.3	46.3	39.6	46.5	39.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1283	775785.412	6735309.099	GF	45.9	39.2	46.2	39.5	46.3	39.6	46.6	39.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1284	775745.035	6735312.133	GF	46	39.3	46.2	39.5	46.4	39.7	46.7	39.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1285	775709.56	6735317.501	GF	46.2	39.5	46.4	39.6	46.6	39.9	46.8	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1286	775648.645	6735319.134	GF	46.4	39.7	46.5	39.8	46.8	40.1	47	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1287	776843.836	6735340.17	GF	46.3	39.6	46.6	39.9	46.7	40	47	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1288	775692.405	6735360.441	GF	47.5	40.8	47.8	41	47.9	41.2	48.2	41.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1289	775554.557	6735362.664	GF	47.9	41.2	48.1	41.4	48.3	41.6	48.5	41.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1290	775637.795	6735363.193	GF	47.8	41.1	48.1	41.3	48.3	41.5	48.5	41.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1291	775655.151	6735363.616	GF	47.8	41.1	48	41.3	48.2	41.5	48.5	41.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1292	775575.459	6735364.251	GF	48	41.3	48.2	41.5	48.4	41.7	48.6	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1293	775672.085	6735365.945	GF	47.8	41.1	48.1	41.3	48.2	41.5	48.5	41.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1294	775487.881	6735367.426	GF	48	41.3	48.1	41.4	48.4	41.7	48.6	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1295	775533.125	6735369.543	GF	48.2	41.5	48.4	41.6	48.6	41.9	48.8	42.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1297	775465.392	6735371.924	GF	48	41.3	48.2	41.4	48.4	41.7	48.6	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1298	775311.933	6735388.593	GF	47.5	40.8	47.6	40.9	47.9	41.2	48.1	41.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1299	775536.3	6735393.62	GF	49.4	42.7	49.6	42.8	49.8	43.1	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1300	775649.436	6735397.695	GF	49.3	42.6	49.6	42.8	49.7	43	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1301	775487.617	6735397.854	GF	49.4	42.7	49.5	42.8	49.8	43.1	50	43.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1302	776847.011	6735407.903	GF	46.1	39.4	46.4	39.7	46.5	39.7	46.9	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1303	775298.969	6735408.966	GF	48.3	41.6	48.4	41.6	48.7	42	48.8	42.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1304	775704.681	6735410.395	GF	49.4	42.7	49.7	43	49.8	43.1	50.2	43.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1305	775533.654	6735417.697	GF	50.7	44	50.8	44.1	51.1	44.4	51.3	44.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1306	775636.525	6735419.497	GF	50.6	43.9	50.8	44.1	51	44.3	51.2	44.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1307	775487.088	6735420.343	GF	50.6	43.9	50.7	44	51	44.3	51.2	44.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1308	775689.441	6735422.672	GF	50.3	43.6	50.6	43.8	50.7	44	51	44.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1309	775303.202	6735425.899	GF	49.3	42.6	49.4	42.7	49.7	43	49.9	43.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1310	775537.094	6735434.102	GF	51.8	45.1	51.9	45.2	52.2	45.5	52.4	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1311	775484.706	6735434.631	GF	51.5	44.8	51.7	44.9	51.9	45.2	52.1	45.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1312	776839.338	6735439.388	GF	46.2	39.5	46.5	39.8	46.6	39.9	46.9	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1313	775931.012	6735442.742	GF	48.4	41.7	49.2	42.5	48.8	42.1	49.7	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1314	775237.257	6735458.939	GF	49.2	42.5	49.3	42.6	49.6	42.9	49.8	43.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1315	775484.971	6735458.972	GF	53.6	46.9	53.7	47	54	47.3	54.2	47.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1316	775932.599	6735461.157	GF	48.9	42.2	49.9	43.2	49.3	42.6	50.4	43.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1317	775536.565	6735476.435	GF	55.6	48.9	55.7	49	56	49.3	56.2	49.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1318	776844.101	6735478.018	GF	46	39.3	46.2	39.5	46.4	39.6	46.6	39.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1319	775484.442	6735479.61	GF	55.9	49.1	56	49.3	56.3	49.5	56.5	49.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1320	775893.441	6735491.118	GF	50.2	43.5	52	45.3	50.6	43.9	52.5	45.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1321	775239.373	6735494.922	GF	51.8	45	51.9	45.1	52.2	45.4	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1322	775938.663	6735499.691	GF	51.1	44.4	53.5	46.8	51.5	44.8	53.9	47.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1323	775924.693	6735501.067	GF	51.2	44.5	53.6	46.9	51.6	44.9	54.1	47.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1324	775833.645	6735502.443	GF	51.8	45.1	53.7	47	52.2	45.5	54.1	47.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1325	775535.771	6735502.629	GF	59.7	53	59.8	53.1	60.1	53.4	60.3	53.5	60	55	0.3	n/a	Yes	No	No	No	No	No	0.2	n/a	No
NNS_Rx1326	775557.467	6735506.068	GF	60.6	53.9	60.7	53.9	61	54.3	61.1	54.4	60	55	1.1	n/a	Yes	No	No	No	No	No	0.1	n/a	No
NNS_Rx1327	775468.567	6735507.656	GF	60.2	53.5	60.4	53.7	60.6	53.9	60.9	54.2	60	55	0.9	n/a	Yes	No	No	No	No	No	0.3	n/a	No
NNS_Rx1328	775492.379	6735508.714	GF	60.7	54	61	54.2	61.1	54.4	61.4	54.7	60	55	1.4	n/a	Yes	No	No	No	No	No	0.3	n/a	No
NNS_Rx1329	775237.257	6735524.555	GF	54.4	47.6	54.5	47.7	54.8	48	54.9	48.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1330	775992.114	6735540.695	GF	52.7	46	54.5	47.8	53.1	46.3	54.9	48.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1331	775898.558	6735548.931	GF	51.5	44.9	54	47.3	51.9	45.2	54.5	47.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1332	775931.366	6735549.46	GF	51.4	44.7	53.6	46.9	51.8	45	54.1	47.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1333	776842.513	6735551.043	GF	45.8	39.1	46.2	39.5	46.2	39.5	46.6	39.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1334	775795.899	6735551.048	GF	53	46.3	54.9	48.2	53.4	46.6	55.4	48.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1335	775868.395	6735552.106	GF	51.4	44.8	53.8	47.1	51.8	45.1	54.2	47.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1336	775849.345	6735552.371	GF	51.6	45	54	47.3	52	45.3	54.4	47.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1337	777001.528	6735554.218	GF	43.1	36.4	43.3	36.6	43.5	36.8	43.7	37	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1338	776981.155	6735554.482	GF	43.4	36.7	43.6	36.9	43.8	37.1	44	37.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1340	777020.843	6735554.747	GF	42.9	36.2	43.1	36.3	43.3	36.5	43.5	36.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1341	776880.349	6735557.393	GF	45.1	38.3	45.3	38.6	45.5	38.7	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1342	776962.899	6735557.657	GF	43.7	37	43.9	37.1	44.1	37.3	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1343	776910.776	6735558.451	GF	44.5	37.8	44.7	38	44.9	38.1	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1344	775988.939	6735560.01	GF	50.9	44.2	52.1	45.4	51.3	44.6	52.5	45.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1345	776919.243	6735560.568	GF	44.3	37.6	44.6	37.9	44.7	38	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1348	775235.14	6735566.889	GF	54	47.2	54	47.3	54.4	47.6	54.5	47.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1350	775940.891	6735567.981	GF	50	43.4	51.4	44.7	50.4	43.7	51.9	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1351	775791.666	6735569.833	GF	51.4	44.7	52.6	45.9	51.8	45.1	53	46.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1352	775849.345	6735573.802	GF	50	43.3	51.4	44.7	50.4	43.6	51.8	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1353	775985.871	6735574.596	GF	50.4	43.7	51.1	44.4	50.8	44.1	51.6	44.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1355	775790.872	6735583.591	GF	50.6	43.9	51.5	44.8	51	44.3	52	45.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1356	775943.008	6735587.296	GF	49.6	42.9	50.3	43.6	50	43.2	50.8	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1357	775850.404	6735587.825	GF	49.4	42.7	50.4	43.7	49.8	43.1	50.9	44.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1358	775989.204	6735588.32	GF	50.3	43.6	50.8	44.1	50.7	44	51.2	44.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1359	775237.257	6735590.172	GF	51.8	45.1	51.9	45.2	52.2	45.5	52.4	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1361	776551.869	6735592.433	GF	57.7	51	58.2	51.4	58.2	51.4	58.6	51.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1362	776996.501	6735604.489	GF	43.1	36.3	43.5	36.8	43.5	36.7	43.9	37.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1363	775789.814	6735607.139	GF	49.7	43	50.3	43.5	50.1	43.3	50.7	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1364	775726.314	6735607.933	GF	51.3	44.6	51.6	44.9	51.7	45	52.1	45.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1365	776391.576	6735608.391	GF	50.4	43.7	49.7	43	50.8	44	50.1	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1366	775939.568	6735608.991	GF	49.3	42.6	49.7	43	49.7	42.9	50.1	43.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1367	776963.428	6735609.251	GF	43.6	36.8	43.9	37.2	44	37.2	44.4	37.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1368	776552.578	6735609.455	GF	57.9	51.1	58.3	51.5	58.3	51.5	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1370	776499.384	6735610.164	GF	52.4	45.7	52.8	46	52.8	46.1	53.2	46.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1371	775852.785	6735610.579	GF	48.8	42.1	49.5	42.7	49.2	42.5	49.9	43.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1372	776464.275	6735610.873	GF	51	44.3	51.1	44.4	51.4	44.7	51.5	44.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1373	776521.016	6735611.583	GF	53.9	47.2	54.3	47.5	54.3	47.5	54.7	47.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1374	776482.716	6735611.937	GF	51.6	44.9	51.9	45.2	52	45.3	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1376	775991.956	6735612.96	GF	50.3	43.6	50.3	43.6	50.7	43.9	50.7	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1377	776845.688	6735613.22	GF	45.6	38.9	46	39.3	46	39.3	46.4	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1378	776900.457	6735613.485	GF	44.6	37.9	45	38.2	45	38.3	45.4	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1379	776917.92	6735613.749	GF	44.3	37.6	44.6	37.9	44.7	37.9	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1380	776446.898	6735614.065	GF	50.7	44	50.5	43.8	51.1	44.3	50.9	44.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1381	776611.093	6735614.774	GF	58.5	51.8	58.9	52.2	58.9	52.2	59.3	52.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1382	776428.812	6735615.129	GF	50.4	43.7	50.1	43.3	50.8	44.1	50.5	43.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1383	775241.49	6735615.572	GF	50.1	43.4	50.2	43.5	50.5	43.8	50.7	43.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1384	776880.614	6735616.395	GF	44.9	38.2	45.3	38.6	45.3	38.6	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1387	776364.979	6735623.995	GF	50.4	43.7	49.6	42.9	50.8	44.1	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1388	775848.816	6735625.396	GF	48.5	41.8	49.1	42.4	48.9	42.2	49.5	42.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1389	775793.317	6735627.036	GF	49	42.3	49.5	42.7	49.4	42.6	49.9	43.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1391	775734.516	6735627.777	GF	50	43.3	50.3	43.6	50.4	43.7	50.8	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1392	775990.898	6735629.364	GF	50.3	43.5	50.2	43.4	50.7	43.9	50.6	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1393	776918.714	6735635.445	GF	44.2	37.5	44.6	37.9	44.6	37.9	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1394	776613.93	6735636.052	GF	57.8	51.1	58.3	51.5	58.2	51.5	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1395	776968.455	6735636.239	GF	43.4	36.7	43.8	37.1	43.8	37.1	44.2	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1396	775933.483	6735636.244	GF	49	42.3	49.3	42.5	49.4	42.7	49.7	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1397	775239.373	6735638.856	GF	48.6	41.9	48.7	42	49	42.3	49.2	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1398	775990.791	6735640.972	GF	50.3	43.5	50.1	43.4	50.7	43.9	50.5	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1400	776845.953	6735641.001	GF	45.6	38.9	46	39.3	46	39.3	46.4	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1401	776556.125	6735644.563	GF	58.6	51.9	59	52.3	59	52.3	59.4	52.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1402	775851.991	6735647.621	GF	48.2	41.5	48.6	41.8	48.6	41.9	49	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1403	776521.016	6735653.429	GF	53.8	47.1	54.1	47.4	54.2	47.5	54.6	47.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1404	776614.993	6735654.848	GF	57.6	50.9	58	51.3	58	51.3	58.5	51.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1405	776970.043	6735656.876	GF	43.3	36.6	43.8	37	43.7	37	44.2	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1406	776501.512	6735656.975	GF	52.4	45.7	52.7	46	52.8	46.1	53.1	46.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1407	776482.007	6735658.039	GF	51.5	44.8	51.7	45	51.9	45.2	52.1	45.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1409	775936.923	6735658.733	GF	49	42.3	49	42.3	49.4	42.7	49.4	42.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1411	776434.841	6735659.458	GF	50.3	43.6	50.2	43.4	50.7	44	50.6	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1412	776411.081	6735661.94	GF	50.1	43.4	49.8	43	50.5	43.8	50.2	43.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1413	775992.908	6735662.139	GF	50.4	43.7	50.1	43.4	50.8	44	50.5	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1414	776555.77	6735663.713	GF	58.5	51.8	58.9	52.2	58.9	52.1	59.3	52.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1415	775853.314	6735666.142	GF	48	41.3	48.2	41.5	48.4	41.7	48.7	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1416	775241.49	6735666.372	GF	47.4	40.7	47.5	40.7	47.8	41.1	47.9	41.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1417	775794.534	6735666.406	GF	48	41.3	48.3	41.6	48.4	41.7	48.8	42	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1419	776392.995	6735667.614	GF	50.1	43.4	49.6	42.9	50.5	43.7	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1420	776377.036	6735668.323	GF	50.1	43.4	49.6	42.9	50.5	43.8	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1421	776849.922	6735672.751	GF	45.5	38.8	45.9	39.2	45.9	39.2	46.3	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1422	776614.284	6735675.061	GF	57.8	51.1	58.3	51.5	58.2	51.5	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1423	777014.493	6735678.043	GF	42.6	35.9	43.1	36.4	43.1	36.3	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1424	776965.545	6735679.101	GF	43.4	36.7	43.7	37	43.8	37.1	44.2	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1425	775851.25	6735685.319	GF	47.8	41.1	48	41.3	48.2	41.5	48.5	41.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1426	775995.025	6735685.422	GF	50.5	43.8	50.2	43.5	50.9	44.2	50.6	43.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1427	775793.211	6735687.044	GF	47.6	40.9	47.8	41.1	48	41.3	48.3	41.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1428	775729.976	6735688.367	GF	47.8	41.1	48	41.3	48.2	41.5	48.5	41.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1429	776543.358	6735688.537	GF	56.2	49.5	56.5	49.8	56.6	49.8	56.9	50.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1430	776617.831	6735691.374	GF	57.3	50.5	57.6	50.9	57.7	50.9	58	51.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1431	775239.373	6735693.889	GF	46.2	39.5	46.3	39.6	46.6	39.9	46.8	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1432	776964.222	6735694.447	GF	43.4	36.7	43.7	37	43.8	37.1	44.1	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1433	776847.805	6735701.326	GF	45.6	38.9	46	39.2	46	39.3	46.4	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1436	776615.348	6735708.397	GF	57.8	51.1	58.2	51.5	58.2	51.5	58.6	51.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1437	776543.358	6735711.943	GF	56.1	49.4	56.4	49.7	56.5	49.7	56.8	50.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1438	777018.726	6735712.174	GF	42.6	35.9	42.9	36.2	43	36.2	43.3	36.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1439	776907.337	6735713.497	GF	44.4	37.7	44.7	38	44.8	38	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1440	776923.212	6735713.762	GF	44.1	37.4	44.4	37.7	44.5	37.7	44.8	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1441	776863.416	6735714.556	GF	45.3	38.6	45.6	38.9	45.7	38.9	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1442	776880.878	6735715.085	GF	44.9	38.2	45.2	38.5	45.3	38.6	45.6	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1443	776966.868	6735716.672	GF	43.4	36.6	43.7	36.9	43.8	37	44.1	37.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1444	775245.723	6735717.172	GF	45.5	38.8	45.6	38.9	45.9	39.2	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1445	776086.723	6735718.879	GF	55.8	49	55.6	48.9	56.2	49.4	56	49.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1446	775988.827	6735721.26	GF	50.4	43.7	50.1	43.3	50.8	44.1	50.5	43.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1447	775943.319	6735723.642	GF	49	42.3	48.8	42.1	49.4	42.7	49.2	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1449	775781.182	6735728.828	GF	46.9	40.2	47.1	40.3	47.3	40.6	47.5	40.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1450	776555.061	6735728.965	GF	57.9	51.2	58.3	51.6	58.3	51.6	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1451	776614.639	6735729.675	GF	58.1	51.3	58.4	51.7	58.5	51.7	58.8	52.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1452	777081.168	6735729.69	GF	41.6	34.9	42	35.2	42	35.3	42.4	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1453	775867.119	6735730.521	GF	47.5	40.8	47.5	40.8	47.9	41.2	47.9	41.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1454	775844.47	6735731.579	GF	47.3	40.6	47.3	40.6	47.7	40.9	47.7	41	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1455	775802.56	6735732.849	GF	46.9	40.2	47	40.3	47.3	40.6	47.4	40.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1456	775740.754	6735734.119	GF	46.7	40	46.9	40.2	47.1	40.4	47.3	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1457	775758.534	6735735.178	GF	46.7	40	46.9	40.2	47.1	40.4	47.3	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1458	775647.197	6735737.929	GF	46.7	40	46.8	40.1	47.1	40.4	47.3	40.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1459	775994.648	6735738.194	GF	50.6	43.9	50.3	43.6	51	44.3	50.7	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1460	775942.261	6735740.311	GF	49	42.3	48.7	42	49.4	42.6	49.1	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1461	775245.723	6735744.689	GF	44.6	37.9	44.7	37.9	45	38.3	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1463	776617.831	6735746.342	GF	57.5	50.8	57.9	51.2	57.9	51.2	58.3	51.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1464	776558.253	6735749.889	GF	58.5	51.8	58.8	52.1	58.9	52.1	59.2	52.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1465	777082.226	6735752.18	GF	41.7	35	41.9	35.2	42.1	35.3	42.3	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1466	775991.473	6735754.333	GF	50.5	43.8	50.2	43.4	50.9	44.2	50.6	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1468	776980.861	6735758.318	GF	43.1	36.3	43.4	36.7	43.5	36.7	43.8	37.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1469	776943.396	6735758.826	GF	43.7	37	44	37.3	44.1	37.3	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1470	775723.185	6735759.308	GF	46.2	39.5	46.3	39.6	46.6	39.9	46.7	40	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1471	777020.896	6735759.694	GF	42.5	35.8	42.8	36.1	42.9	36.1	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1472	776999.657	6735759.715	GF	42.8	36.1	43.1	36.4	43.2	36.4	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1473	775926.386	6735760.154	GF	48.5	41.8	48.3	41.6	48.9	42.2	48.7	42	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1474	776963.208	6735761.112	GF	43.3	36.6	43.7	37	43.7	37	44.1	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1475	776846.906	6735761.81	GF	45.6	38.9	45.9	39.2	46	39.3	46.3	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1476	777040.369	6735762.657	GF	42.2	35.5	42.5	35.8	42.6	35.9	42.9	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1477	776887.969	6735763.08	GF	44.7	38	45.1	38.3	45.1	38.4	45.5	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1478	776432.713	6735764.428	GF	50	43.3	50	43.3	50.4	43.7	50.4	43.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1479	775847.645	6735764.599	GF	47	40.3	47.1	40.4	47.4	40.7	47.5	40.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1480	776862.992	6735764.774	GF	45.2	38.5	45.6	38.8	45.6	38.9	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1481	776618.894	6735765.492	GF	57.4	50.7	57.8	51.1	57.8	51.1	58.3	51.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1482	776408.244	6735769.039	GF	49.8	43.1	49.7	43	50.2	43.5	50.1	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1483	775944.642	6735769.944	GF	49	42.2	48.7	42	49.4	42.6	49.1	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1484	775801.502	6735770.526	GF	46.5	39.8	46.5	39.8	46.9	40.2	46.9	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1485	776559.671	6735771.521	GF	58.6	51.9	59	52.3	59	52.3	59.4	52.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1487	776539.812	6735771.876	GF	55.3	48.6	55.7	49	55.7	49	56.1	49.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1488	777083.549	6735771.917	GF	41.6	34.9	41.8	35.1	42	35.3	42.2	35.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1489	776521.726	6735772.23	GF	53.5	46.8	53.8	47.1	53.9	47.2	54.2	47.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1490	775725.725	6735776.241	GF	46	39.3	46	39.3	46.4	39.7	46.5	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1491	776929.68	6735778.13	GF	43.9	37.2	44.3	37.5	44.3	37.6	44.7	37.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1492	775249.957	6735778.556	GF	43.7	37	43.8	37.1	44.1	37.4	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1493	776075.346	6735779.998	GF	55.2	48.5	55.2	48.5	55.6	48.9	55.6	48.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1494	775991.738	6735781.85	GF	50.6	43.8	50.3	43.6	51	44.2	50.7	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1497	775851.032	6735784.284	GF	47	40.3	46.9	40.2	47.4	40.6	47.3	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1498	776617.831	6735787.479	GF	57.7	51	58.3	51.6	58.2	51.4	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1500	775942.79	6735789.788	GF	48.9	42.2	48.6	41.9	49.3	42.6	49	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1501	776559.316	6735790.671	GF	58.4	51.7	58.8	52.1	58.8	52.1	59.2	52.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1502	775941.996	6735793.756	GF	48.9	42.2	48.6	41.8	49.3	42.6	49	42.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1503	777082.226	6735793.878	GF	41.6	34.9	41.8	35	42	35.3	42.2	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1504	775995.971	6735796.402	GF	50.7	44	50.5	43.7	51.1	44.4	50.9	44.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1505	776851.986	6735796.524	GF	45.5	38.7	45.8	39.1	45.9	39.1	46.2	39.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1508	776074.817	6735800.106	GF	55.2	48.5	55.2	48.5	55.6	48.9	55.6	48.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1509	776619.604	6735802.374	GF	57.5	50.8	58.1	51.3	57.9	51.1	58.5	51.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1510	775849.762	6735803.546	GF	46.8	40.1	46.7	40	47.2	40.5	47.1	40.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1511	776911.57	6735804.197	GF	44.2	37.5	44.5	37.8	44.6	37.9	44.9	38.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1512	776971.895	6735804.461	GF	43.1	36.4	43.4	36.7	43.5	36.8	43.8	37.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1513	776933.266	6735804.726	GF	43.8	37.1	44.1	37.4	44.2	37.5	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1514	776991.21	6735805.255	GF	42.8	36.1	43.1	36.4	43.2	36.5	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1515	776952.845	6735805.52	GF	43.4	36.7	43.8	37	43.8	37.1	44.2	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1516	777007.349	6735810.282	GF	42.5	35.8	42.9	36.2	42.9	36.2	43.3	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1517	775245.723	6735810.306	GF	42.9	36.2	43.1	36.3	43.3	36.6	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1518	775944.113	6735810.425	GF	49	42.2	48.7	41.9	49.4	42.6	49.1	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1519	775996.5	6735811.484	GF	50.7	44	50.5	43.8	51.1	44.4	50.9	44.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1520	777084.608	6735813.457	GF	41.5	34.8	41.7	35	41.9	35.2	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1521	776853.256	6735815.15	GF	45.4	38.7	45.7	39	45.8	39.1	46.1	39.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1523	776901.78	6735817.426	GF	44.4	37.6	44.6	37.9	44.8	38	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1525	776618.894	6735819.396	GF	57.7	51	58.3	51.6	58.1	51.4	58.7	52	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1526	776271.711	6735820.105	GF	51.8	45.1	51.7	45	52.2	45.5	52.1	45.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1527	775894.212	6735820.691	GF	47.6	40.9	47.4	40.6	48	41.3	47.8	41	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1528	777040.793	6735822.77	GF	42	35.3	42.4	35.6	42.4	35.7	42.8	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1529	775944.642	6735823.125	GF	49	42.2	48.7	42	49.4	42.6	49.1	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1530	775855.477	6735826.406	GF	46.8	40.1	46.6	39.9	47.2	40.5	47.1	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1531	776850.292	6735829.544	GF	45.4	38.7	45.7	39	45.8	39.1	46.1	39.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1532	777025.341	6735831.184	GF	42.2	35.5	42.5	35.8	42.6	35.9	42.9	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1533	776891.461	6735831.713	GF	44.5	37.8	44.8	38.1	44.9	38.2	45.2	38.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1534	775803.195	6735834.026	GF	46.1	39.4	46	39.3	46.5	39.8	46.4	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1535	775945.7	6735834.502	GF	49	42.3	48.8	42	49.4	42.6	49.2	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1536	777083.549	6735834.624	GF	41.5	34.7	41.8	35	41.9	35.1	42.2	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1537	776526.69	6735838.901	GF	53.7	47	53.9	47.1	54.1	47.4	54.3	47.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1538	775252.073	6735839.939	GF	42.4	35.7	42.5	35.8	42.8	36.1	42.9	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1539	776540.521	6735839.965	GF	55.1	48.4	55.4	48.7	55.5	48.8	55.8	49	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1540	776564.636	6735840.319	GF	59.3	52.6	59.7	53	59.7	53	60.1	53.4	60	55	0.1	n/a	Yes	No	No	No	No	No	0.4	n/a	No
NNS_Rx1542	776421.01	6735841.383	GF	49.7	43	49.7	42.9	50.1	43.3	50.1	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1543	776500.802	6735841.738	GF	51.9	45.2	51.9	45.2	52.3	45.5	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1544	776320.65	6735842.447	GF	50.5	43.8	50.3	43.6	50.9	44.1	50.7	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1545	776437.323	6735843.156	GF	49.9	43.2	49.9	43.2	50.3	43.5	50.3	43.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1546	776482.716	6735843.511	GF	51	44.3	51.1	44.4	51.4	44.7	51.5	44.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1547	776460.729	6735843.866	GF	50.3	43.6	50.4	43.6	50.7	44	50.8	44	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1548	776270.647	6735845.994	GF	52.1	45.3	51.9	45.2	52.5	45.7	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1549	776889.874	6735846.266	GF	44.5	37.8	44.8	38.1	44.9	38.2	45.2	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1550	776986.976	6735846.53	GF	42.8	36.1	43.1	36.3	43.2	36.4	43.5	36.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1551	776854.526	6735851.134	GF	45.3	38.6	45.6	38.8	45.7	38.9	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1552	776251.142	6735852.731	GF	53	46.3	53	46.2	53.4	46.7	53.4	46.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1553	775740.965	6735854.77	GF	45.4	38.7	45.3	38.6	45.8	39.1	45.8	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1554	777029.839	6735856.849	GF	42.1	35.4	42.4	35.7	42.5	35.8	42.8	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1555	775809.334	6735856.886	GF	46.1	39.4	45.9	39.2	46.5	39.8	46.3	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1556	775897.599	6735858.791	GF	47.7	40.9	47.5	40.8	48.1	41.3	47.9	41.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1557	775880.665	6735859.003	GF	47.3	40.6	47	40.3	47.7	41	47.4	40.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1558	775844.682	6735859.638	GF	46.6	39.9	46.4	39.7	47	40.3	46.8	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1559	775780.547	6735860.485	GF	45.7	39	45.6	38.9	46.1	39.4	46.1	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1560	775763.825	6735861.543	GF	45.6	38.8	45.5	38.8	46	39.2	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1561	775946.229	6735862.548	GF	49	42.3	48.7	41.9	49.4	42.6	49.1	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1562	776890.139	6735864.522	GF	44.5	37.7	44.7	38	44.9	38.1	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1563	775531.626	6735865.141	GF	44	37.3	44.1	37.3	44.4	37.7	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1564	776852.832	6735865.527	GF	45.3	38.6	45.6	38.9	45.7	38.9	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1565	775503.686	6735865.565	GF	43.8	37.1	43.8	37.1	44.2	37.5	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1566	775207.623	6735873.806	GF	41.5	34.7	41.6	34.9	41.9	35.1	42.1	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1567	776850.716	6735885.001	GF	45.3	38.6	45.5	38.8	45.7	38.9	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1568	776892.52	6735886.218	GF	44.3	37.6	44.6	37.9	44.8	38	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1569	777034.048	6735890.814	GF	42	35.3	42.2	35.5	42.4	35.7	42.6	35.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1570	776560.446	6735893.807	GF	58.1	51.4	58.4	51.7	58.5	51.8	58.8	52.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1571	776619.274	6735894.151	GF	57.8	51.1	58.3	51.6	58.2	51.5	58.7	52	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1573	777080.388	6735897.475	GF	41.3	34.6	41.6	34.9	41.7	35	42	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1574	776351.969	6735898.279	GF	49.7	43	49.6	42.9	50.1	43.4	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1575	776408.732	6735898.623	GF	49.3	42.6	49.3	42.6	49.7	42.9	49.7	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1576	776466.528	6735900.343	GF	50.4	43.7	50.4	43.7	50.8	44.1	50.8	44.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1577	777056.089	6735901.116	GF	41.7	34.9	41.9	35.2	42.1	35.3	42.3	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1578	776273.532	6735902.751	GF	51.9	45.2	51.9	45.1	52.3	45.6	52.3	45.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1579	776900.669	6735903.627	GF	44.1	37.4	44.4	37.6	44.5	37.8	44.8	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1580	776877.809	6735905.321	GF	44.6	37.8	44.8	38.1	45	38.2	45.3	38.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1581	776530.172	6735906.191	GF	53.9	47.2	54.1	47.4	54.3	47.6	54.5	47.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1582	776001.317	6735906.996	GF	50.8	44.1	50.6	43.9	51.2	44.4	51	44.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1583	775944.167	6735907.313	GF	48.8	42.1	48.6	41.9	49.2	42.5	49	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1584	776509.531	6735907.567	GF	52.3	45.6	52.4	45.7	52.7	45.9	52.8	46.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1585	775858.759	6735908.266	GF	46.8	40	46.5	39.8	47.1	40.4	46.9	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1586	776848.176	6735908.284	GF	45.2	38.5	45.5	38.8	45.6	38.9	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1587	777032.142	6735908.806	GF	41.9	35.2	42.2	35.5	42.3	35.6	42.6	35.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1588	777298.342	6735911.071	GF	38.2	31.5	38.6	31.9	38.6	31.9	39	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1589	775803.62	6735914.616	GF	45.8	39.1	45.6	38.9	46.2	39.5	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1590	776410.109	6735918.232	GF	49.2	42.5	49.2	42.5	49.6	42.9	49.6	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1591	776274.22	6735918.576	GF	51.9	45.2	51.8	45.1	52.3	45.6	52.2	45.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1592	776351.281	6735920.296	GF	49.6	42.9	49.6	42.8	50	43.3	50	43.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1593	777083.267	6735920.928	GF	41.2	34.5	41.4	34.7	41.6	34.9	41.8	35.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1594	775445.844	6735921.368	GF	42.5	35.8	42.6	35.8	42.9	36.2	43	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1595	775527.885	6735921.68	GF	43.2	36.5	43.3	36.5	43.6	36.9	43.7	37	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1596	776001.634	6735921.918	GF	50.8	44.1	50.7	44	51.2	44.5	51.1	44.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1597	777019.231	6735922.141	GF	42.1	35.4	42.4	35.6	42.5	35.7	42.8	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1598	777057.782	6735925.415	GF	41.5	34.8	41.8	35.1	41.9	35.2	42.2	35.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1599	775365.05	6735925.423	GF	41.9	35.2	42	35.3	42.3	35.6	42.4	35.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1600	776998.487	6735927.221	GF	42.4	35.7	42.6	35.9	42.8	36	43	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1601	776622.714	6735927.521	GF	57.1	50.4	57.8	51	57.5	50.8	58.2	51.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1602	775389.382	6735928.542	GF	42	35.3	42.1	35.3	42.4	35.7	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1604	775310.46	6735929.478	GF	41.5	34.8	41.6	34.9	41.9	35.2	42.1	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1605	777223.752	6735930.124	GF	39.1	32.4	39.5	32.7	39.5	32.8	39.9	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1606	775860.664	6735930.808	GF	46.8	40	46.6	39.8	47.2	40.4	47	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1607	776984.306	6735931.454	GF	42.6	35.9	42.8	36.1	43	36.2	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1608	775245.723	6735935.19	GF	41	34.3	41.2	34.5	41.4	34.7	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1609	776960.176	6735935.264	GF	42.9	36.2	43.2	36.5	43.3	36.6	43.6	36.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1610	776272.156	6735935.777	GF	52	45.3	51.9	45.2	52.4	45.7	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1611	775801.291	6735936.079	GF	45.7	39	45.5	38.8	46.1	39.4	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1612	777187.268	6735936.204	GF	39.7	33	40	33.3	40.1	33.4	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1613	776344.056	6735936.809	GF	49.7	43	49.6	42.9	50.1	43.4	50	43.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1614	776560.79	6735937.153	GF	58	51.3	58	51.3	58.4	51.6	58.4	51.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1615	775451.459	6735937.277	GF	42.4	35.7	42.4	35.7	42.8	36	42.9	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1616	775997.824	6735938.111	GF	50.7	44	50.6	43.9	51.1	44.3	51	44.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1617	776513.659	6735938.185	GF	52.5	45.8	52.7	45.9	52.9	46.2	53.1	46.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1618	776076.247	6735938.428	GF	55.2	48.5	55.3	48.5	55.6	48.9	55.7	48.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1619	775529.445	6735938.836	GF	43	36.3	43.1	36.4	43.4	36.7	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1620	776445.199	6735940.25	GF	49.5	42.8	49.6	42.9	49.9	43.2	50	43.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1621	776941.972	6735944.789	GF	43.2	36.5	43.5	36.8	43.6	36.9	43.9	37.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1622	776884.451	6735945.123	GF	44.3	37.6	44.6	37.9	44.7	37.9	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1623	776853.642	6735945.528	GF	44.9	38.2	45.3	38.6	45.3	38.6	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1624	775800.233	6735948.779	GF	45.6	38.9	45.5	38.8	46	39.3	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1625	775392.19	6735949.443	GF	41.8	35.1	41.9	35.1	42.2	35.5	42.3	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1626	776900.666	6735949.582	GF	43.9	37.2	44.3	37.6	44.3	37.6	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1627	775863.522	6735951.128	GF	46.8	40.1	46.6	39.9	47.2	40.4	47	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1628	775313.892	6735951.314	GF	41.3	34.6	41.4	34.7	41.7	35	41.8	35.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1629	776622.37	6735952.29	GF	57.2	50.5	57.9	51.2	57.6	50.9	58.3	51.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1630	776272.156	6735952.978	GF	52	45.3	51.9	45.2	52.4	45.7	52.3	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1631	776000.364	6735953.986	GF	50.8	44.1	50.7	44	51.2	44.5	51.1	44.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1632	777074.168	6735954.446	GF	41.1	34.4	41.5	34.8	41.5	34.8	41.9	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1633	775243.607	6735956.356	GF	40.8	34.1	41	34.2	41.2	34.5	41.4	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1634	776351.281	6735956.419	GF	49.5	42.8	49.4	42.7	49.9	43.2	49.8	43.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1635	776075.612	6735956.844	GF	55.2	48.5	55.2	48.5	55.6	48.8	55.6	48.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1636	776560.446	6735957.451	GF	57.8	51.1	57.8	51.1	58.3	51.5	58.2	51.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1637	776508.155	6735958.827	GF	52.1	45.4	52.3	45.5	52.6	45.8	52.7	45.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1638	776849.994	6735960.121	GF	44.9	38.2	45.3	38.6	45.3	38.6	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1639	775447.092	6735960.673	GF	42.1	35.4	42.1	35.4	42.5	35.8	42.6	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1640	775803.196	6735962.114	GF	45.5	38.8	45.4	38.7	45.9	39.2	45.8	39.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1641	776625.122	6735963.299	GF	56.7	50	57.4	50.7	57.1	50.4	57.8	51.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1642	775524.142	6735963.792	GF	42.8	36.1	42.8	36	43.2	36.4	43.2	36.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1643	775388.758	6735966.287	GF	41.6	34.9	41.7	34.9	42	35.3	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1644	777017.01	6735967.418	GF	42	35.3	42.3	35.6	42.4	35.6	42.7	36	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1645	775997.507	6735968.274	GF	50.7	44	50.6	43.9	51.1	44.3	51	44.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1646	775865.427	6735969.861	GF	46.7	40	46.5	39.8	47.1	40.4	46.9	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1647	775311.396	6735970.655	GF	41.1	34.4	41.2	34.5	41.5	34.8	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1648	776271.124	6735973.964	GF	52	45.3	52	45.2	52.4	45.7	52.4	45.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1649	776072.12	6735975.894	GF	54.7	48	54.8	48.1	55.1	48.4	55.2	48.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1650	776555.974	6735976.372	GF	56.9	50.2	56.7	50	57.3	50.6	57.1	50.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1651	776409.421	6735977.404	GF	49	42.3	49	42.3	49.4	42.7	49.4	42.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1652	776986.606	6735977.553	GF	42.4	35.7	42.7	35.9	42.8	36	43.1	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1653	776504.027	6735978.436	GF	51.8	45.1	51.9	45.2	52.2	45.5	52.3	45.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1654	775523.206	6735979.077	GF	42.6	35.9	42.7	35.9	43	36.3	43.1	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1655	775802.35	6735979.259	GF	45.4	38.7	45.3	38.6	45.8	39.1	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1656	776351.625	6735980.156	GF	49.5	42.8	49.4	42.7	49.9	43.1	49.8	43.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1657	775452.395	6735980.637	GF	41.9	35.2	42	35.3	42.3	35.6	42.4	35.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1658	776000.047	6735983.831	GF	50.8	44.1	50.8	44	51.2	44.4	51.2	44.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1659	776621.682	6735986.693	GF	57.5	50.8	58.1	51.3	57.9	51.1	58.5	51.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1661	775317.323	6735987.5	GF	41	34.3	41.1	34.4	41.4	34.7	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1662	775860.029	6735988.594	GF	46.4	39.7	46.2	39.5	46.8	40.1	46.6	39.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1663	775391.878	6735989.059	GF	41.4	34.7	41.5	34.8	41.8	35.1	42	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1664	776075.93	6735992.404	GF	54.9	48.2	54.9	48.2	55.3	48.6	55.3	48.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1665	775526.013	6735993.115	GF	42.5	35.8	42.6	35.9	42.9	36.2	43	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1666	775243.607	6735996.573	GF	40.4	33.7	40.5	33.8	40.9	34.1	41	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1667	776923.773	6735996.606	GF	43.3	36.6	43.7	36.9	43.7	37	44.1	37.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1668	776564.23	6735997.701	GF	58.5	51.8	58.3	51.6	58.9	52.2	58.7	52	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1669	775996.872	6735998.119	GF	50.6	43.9	50.6	43.9	51	44.3	51	44.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1670	776411.485	6735998.389	GF	48.9	42.2	48.9	42.2	49.3	42.6	49.3	42.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1671	776352.313	6735999.421	GF	49.5	42.7	49.4	42.7	49.8	43.1	49.8	43	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1672	776887.694	6735999.443	GF	44	37.3	44.4	37.6	44.4	37.7	44.8	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1673	776906.747	6736000.254	GF	43.6	36.9	44	37.3	44	37.3	44.4	37.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1674	775798.963	6736000.849	GF	45.2	38.5	45.1	38.3	45.6	38.9	45.5	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1675	775453.642	6736001.225	GF	41.8	35.1	41.9	35.1	42.2	35.4	42.3	35.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1676	775391.878	6736001.537	GF	41.3	34.6	41.5	34.7	41.7	35	41.9	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1677	775859.712	6736001.611	GF	46.3	39.6	46.1	39.4	46.7	40	46.5	39.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1678	775318.259	6736003.409	GF	40.9	34.2	41	34.3	41.3	34.6	41.5	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1679	776279.036	6736004.238	GF	51.6	44.9	51.6	44.8	52	45.3	52	45.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1680	776621.682	6736005.27	GF	57.6	50.9	57.9	51.2	58	51.3	58.3	51.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1681	775860.982	6736013.359	GF	46.3	39.6	46	39.3	46.7	40	46.5	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1682	775942.897	6736013.676	GF	48.6	41.9	48.5	41.8	49	42.3	48.9	42.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1683	775527.573	6736015.263	GF	42.3	35.6	42.4	35.7	42.7	36	42.8	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1684	775999.094	6736015.899	GF	50.7	44	50.7	44	51.1	44.4	51.1	44.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1685	776074.66	6736016.216	GF	54.8	48.1	54.8	48.1	55.2	48.5	55.2	48.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1686	776351.969	6736017.31	GF	49.4	42.7	49.4	42.6	49.8	43.1	49.8	43	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1687	776409.076	6736017.655	GF	48.9	42.1	48.9	42.1	49.2	42.5	49.3	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1688	776563.542	6736018.343	GF	58.3	51.5	58.3	51.6	58.7	51.9	58.7	51.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1689	775588.09	6736019.006	GF	42.9	36.2	43	36.2	43.3	36.6	43.4	36.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1690	775317.323	6736019.318	GF	40.8	34	40.9	34.2	41.2	34.4	41.3	34.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1691	775454.266	6736019.942	GF	41.6	34.9	41.7	35	42	35.3	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1692	775363.803	6736020.254	GF	41	34.3	41.2	34.4	41.4	34.7	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1693	775393.749	6736021.19	GF	41.2	34.5	41.3	34.6	41.6	34.9	41.7	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1694	776622.026	6736022.127	GF	57.5	50.8	57.9	51.1	57.9	51.2	58.3	51.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1695	775805.525	6736029.847	GF	45.2	38.5	45	38.3	45.6	38.9	45.4	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1696	775943.849	6736029.869	GF	48.6	41.9	48.5	41.8	49	42.3	48.9	42.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1698	776000.999	6736031.139	GF	50.8	44.1	50.8	44.1	51.2	44.4	51.2	44.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1699	776079.105	6736031.774	GF	55.1	48.4	55.1	48.4	55.5	48.8	55.5	48.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1700	775365.05	6736032.108	GF	40.9	34.2	41.1	34.3	41.3	34.6	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1701	775319.195	6736033.979	GF	40.6	33.9	40.8	34	41	34.3	41.2	34.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1702	776564.919	6736034.168	GF	58.5	51.8	58.8	52.1	58.9	52.2	59.2	52.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1703	775247.84	6736034.673	GF	40.2	33.5	40.3	33.6	40.6	33.8	40.7	34	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1704	775396.557	6736034.915	GF	41.1	34.4	41.2	34.5	41.5	34.8	41.7	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1705	776270.873	6736037.274	GF	51.5	44.8	51.5	44.8	51.9	45.2	51.9	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1706	775596.513	6736038.035	GF	42.7	36	42.8	36	43.1	36.4	43.2	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1708	776415.269	6736038.984	GF	48.8	42.1	48.8	42.1	49.2	42.4	49.2	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1709	776354.377	6736039.328	GF	49.3	42.6	49.3	42.6	49.7	43	49.7	43	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1710	776620.994	6736040.016	GF	57.6	50.9	58	51.3	58	51.3	58.4	51.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1711	775942.637	6736042.081	GF	48.5	41.8	48.3	41.6	48.9	42.2	48.7	42	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1712	775805.101	6736042.548	GF	45.1	38.4	44.9	38.2	45.5	38.8	45.3	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1713	775863.839	6736042.569	GF	46.2	39.5	45.9	39.2	46.6	39.9	46.3	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1714	775452.707	6736043.961	GF	41.4	34.7	41.4	34.7	41.8	35	41.9	35.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1715	776271.084	6736047.434	GF	51.4	44.7	51.4	44.7	51.8	45.1	51.8	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1716	775391.566	6736048.641	GF	41	34.3	41.1	34.4	41.4	34.7	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1717	775319.819	6736050.512	GF	40.5	33.8	40.7	33.9	40.9	34.2	41.1	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1718	775594.329	6736054.568	GF	42.5	35.8	42.5	35.8	42.9	36.2	42.9	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1719	775869.872	6736055.904	GF	46.3	39.5	46	39.3	46.7	39.9	46.4	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1720	776627.531	6736057.217	GF	56.3	49.6	56.8	50	56.8	50	57.2	50.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1721	776270.238	6736057.594	GF	51.4	44.7	51.4	44.6	51.8	45.1	51.8	45	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1722	776412.173	6736058.249	GF	48.7	42	48.7	42	49.1	42.3	49.1	42.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1723	775806.16	6736058.423	GF	45	38.3	44.8	38.1	45.4	38.7	45.2	38.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1724	775527.573	6736059.247	GF	41.8	35.1	41.8	35.1	42.2	35.5	42.3	35.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1725	776355.753	6736059.625	GF	49.2	42.5	49.2	42.5	49.6	42.9	49.6	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1726	776564.575	6736061.345	GF	58.2	51.5	58.6	51.9	58.6	51.9	59	52.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1727	775456.45	6736061.742	GF	41.3	34.6	41.4	34.6	41.7	34.9	41.8	35	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1728	775945.495	6736062.507	GF	48.4	41.7	48.3	41.6	48.8	42.1	48.7	42	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1729	775388.758	6736065.798	GF	40.8	34.1	41	34.3	41.2	34.5	41.4	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1731	775316.699	6736066.109	GF	40.4	33.7	40.5	33.8	40.8	34	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1732	775245.723	6736066.423	GF	39.9	33.2	40.1	33.3	40.3	33.6	40.5	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1733	776270.238	6736067.754	GF	51.3	44.6	51.3	44.6	51.7	45	51.7	44.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1734	775863.839	6736069.874	GF	46	39.3	45.8	39.1	46.4	39.7	46.2	39.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1735	775800.656	6736072.181	GF	44.9	38.2	44.7	37.9	45.3	38.5	45.1	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1736	776564.23	6736077.858	GF	58	51.3	58.4	51.7	58.4	51.6	58.8	52	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1738	775315.139	6736079.211	GF	40.3	33.6	40.4	33.7	40.7	33.9	40.9	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1739	775526.949	6736080.459	GF	41.7	34.9	41.7	35	42.1	35.3	42.1	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1740	775456.138	6736081.395	GF	41.2	34.4	41.2	34.5	41.6	34.8	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1741	776274.683	6736082.148	GF	51.2	44.5	51.2	44.5	51.6	44.9	51.6	44.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1742	775866.379	6736082.574	GF	46.1	39.4	45.8	39.1	46.5	39.7	46.2	39.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1743	776355.065	6736083.707	GF	49.1	42.4	49.1	42.4	49.5	42.8	49.5	42.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1744	775810.393	6736083.823	GF	45	38.3	44.7	38	45.4	38.7	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1745	775389.07	6736083.89	GF	40.7	34	40.8	34.1	41.1	34.4	41.2	34.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1747	775585.283	6736085.762	GF	42.2	35.4	42.1	35.4	42.6	35.8	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1748	776621.682	6736088.867	GF	57.3	50.6	57.7	51	57.7	51	58.2	51.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1749	776640.259	6736090.931	GF	54	47.3	54.4	47.7	54.4	47.7	54.8	48.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1750	775867.014	6736095.909	GF	46.1	39.4	45.9	39.2	46.5	39.8	46.3	39.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1751	775394.061	6736097.616	GF	40.7	34	40.7	34	41.1	34.3	41.2	34.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1752	775805.948	6736097.793	GF	44.9	38.2	44.6	37.9	45.3	38.6	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1753	776411.485	6736098.5	GF	48.5	41.8	48.5	41.8	48.9	42.1	48.9	42.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1754	775590.274	6736099.487	GF	42.2	35.4	42.1	35.4	42.6	35.8	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1755	775531.004	6736099.799	GF	41.6	34.9	41.7	34.9	42	35.3	42.1	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1757	775245.723	6736100.29	GF	39.7	33	39.8	33.1	40.1	33.4	40.3	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1758	776570.423	6736100.908	GF	59.3	52.6	59.7	53	59.7	53	60.1	53.4	60	55	0.1	n/a	Yes	No	No	No	No	No	0.4	n/a	No
NNS_Rx1759	775450.523	6736101.983	GF	41	34.3	41.1	34.4	41.4	34.7	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1760	775808.911	6736111.763	GF	44.9	38.2	44.6	37.9	45.3	38.6	45	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1761	775799.386	6736112.609	GF	44.7	38	44.5	37.8	45.1	38.4	44.9	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1762	775786.686	6736112.821	GF	44.5	37.8	44.3	37.6	44.9	38.2	44.7	37.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1763	776454.831	6736115.013	GF	48.6	41.9	48.8	42.1	49	42.3	49.2	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1764	776479.257	6736116.733	GF	49.2	42.5	49.4	42.7	49.6	42.8	49.8	43.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1765	776522.26	6736117.077	GF	51.4	44.7	51.7	45	51.8	45.1	52.1	45.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1766	776325.479	6736117.765	GF	49.7	43	49.7	43	50.1	43.4	50.1	43.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1767	776413.893	6736118.453	GF	48.3	41.6	48.4	41.7	48.7	42	48.8	42.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1768	775317.947	6736118.516	GF	40	33.3	40.2	33.5	40.4	33.7	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1769	775395.309	6736119.14	GF	40.6	33.8	40.6	33.9	41	34.2	41	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1770	776360.913	6736119.485	GF	48.9	42.2	48.9	42.2	49.3	42.6	49.3	42.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1771	775531.628	6736120.076	GF	41.5	34.8	41.5	34.8	41.9	35.2	42	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1772	776344.056	6736120.173	GF	49.3	42.5	49.3	42.5	49.7	42.9	49.7	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1773	775450.835	6736125.379	GF	40.9	34.2	40.9	34.2	41.3	34.6	41.4	34.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1774	776271.812	6736126.366	GF	51.7	44.9	51.6	44.9	52.1	45.3	52	45.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1775	775877.809	6736126.706	GF	46.2	39.5	46.1	39.4	46.6	39.9	46.5	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1776	775889.874	6736127.659	GF	46.6	39.9	46.4	39.7	47	40.2	46.8	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1777	775860.664	6736127.976	GF	45.8	39.1	45.6	38.9	46.2	39.5	46.1	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1778	775751.126	6736131.236	GF	44	37.2	43.7	37	44.4	37.6	44.1	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1779	775482.653	6736139.728	GF	41.1	34.4	41.1	34.3	41.5	34.7	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1781	775587.778	6736140.664	GF	41.9	35.2	41.8	35.1	42.3	35.6	42.2	35.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1782	775615.541	6736140.976	GF	42.3	35.5	42.1	35.4	42.7	35.9	42.5	35.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1783	775510.416	6736142.224	GF	41.3	34.6	41.2	34.5	41.7	35	41.7	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1786	775454.578	6736142.536	GF	40.9	34.1	40.9	34.1	41.3	34.5	41.3	34.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1787	775252.073	6736142.623	GF	39.5	32.8	39.6	32.9	39.9	33.1	40.1	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1788	775366.922	6736145.967	GF	40.2	33.5	40.2	33.5	40.6	33.9	40.7	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1789	776506.154	6736170.232	GF	49	42.3	49.2	42.5	49.4	42.7	49.6	42.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1790	776356.8	6736170.573	GF	48.9	42.1	48.9	42.1	49.3	42.5	49.3	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1791	776476.488	6736170.914	GF	48.3	41.5	48.4	41.7	48.7	41.9	48.8	42.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1792	776415.11	6736171.596	GF	48	41.3	48	41.3	48.4	41.6	48.4	41.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1793	776273.939	6736173.642	GF	51.8	45.1	51.8	45.1	52.2	45.5	52.2	45.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1794	775866.355	6736182.038	GF	45.8	39.1	45.6	38.9	46.2	39.5	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1795	775802.002	6736183.084	GF	44.6	37.9	44.4	37.7	45	38.3	44.9	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1796	775941.762	6736184.154	GF	47.7	41	47.7	41	48.1	41.3	48.1	41.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1797	776355.095	6736188.305	GF	48.8	42.1	48.8	42.1	49.2	42.5	49.2	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1798	775776.348	6736190.45	GF	44.1	37.4	44	37.3	44.5	37.8	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1799	775894.401	6736191.034	GF	46.4	39.7	46.4	39.7	46.8	40.1	46.8	40	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1800	776490.469	6736191.715	GF	48.1	41.4	48.3	41.6	48.5	41.8	48.7	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1801	776270.871	6736192.397	GF	52	45.3	52	45.3	52.4	45.7	52.4	45.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1802	776414.087	6736193.079	GF	47.8	41.1	47.9	41.2	48.2	41.5	48.3	41.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1803	775531.435	6736195.316	GF	40.6	33.9	40.5	33.8	41	34.3	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1805	775480.44	6736197.533	GF	40.3	33.6	40.2	33.5	40.7	34	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1806	775360.077	6736198.8	GF	39.9	33.2	39.9	33.2	40.3	33.6	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1807	775379.399	6736199.434	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1809	775944.672	6736202.411	GF	47.4	40.7	47.6	40.8	47.8	41.1	48	41.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1810	775862.916	6736203.204	GF	45.7	39	45.5	38.8	46.1	39.4	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1811	775724.151	6736203.277	GF	43.3	36.6	43.2	36.5	43.7	37	43.6	36.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1812	775811.527	6736204.674	GF	44.7	38	44.5	37.8	45.1	38.4	44.9	38.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1813	775298.946	6736205.135	GF	39.5	32.8	39.4	32.7	39.9	33.2	39.8	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1814	775312.249	6736206.085	GF	39.6	32.9	39.5	32.8	40	33.2	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1815	775233.023	6736208.24	GF	39	32.3	39	32.3	39.4	32.7	39.5	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1816	775400.621	6736209.253	GF	40.2	33.5	40.1	33.4	40.6	33.9	40.6	33.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1817	776413.064	6736209.446	GF	47.7	41	47.7	41	48.1	41.4	48.1	41.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1819	775535.87	6736211.153	GF	40.6	33.9	40.4	33.7	41	34.2	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1820	776286.897	6736216.948	GF	51.2	44.5	51.2	44.5	51.6	44.9	51.6	44.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1821	775942.556	6736217.227	GF	47.3	40.6	47.5	40.8	47.7	41	47.9	41.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1822	775356.91	6736218.438	GF	39.6	32.9	39.6	32.8	40	33.3	40	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1823	775869.001	6736219.238	GF	45.8	39	45.7	38.9	46.2	39.4	46.1	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1824	775376.865	6736220.339	GF	40	33.3	39.9	33.2	40.4	33.6	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1825	776002.352	6736223.313	GF	49.7	43	49.8	43	50.1	43.4	50.2	43.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1826	775811.4	6736224.105	GF	44.6	37.9	44.4	37.7	45	38.3	44.8	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1827	775590.017	6736226.745	GF	41.3	34.6	41.1	34.4	41.7	34.9	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1828	776415.451	6736227.519	GF	47.5	40.8	47.6	40.8	47.9	41.2	48	41.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1829	775949.964	6736230.192	GF	47.7	41	47.7	41	48.1	41.4	48.1	41.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1830	775535.87	6736231.425	GF	40.5	33.8	40.4	33.7	40.9	34.2	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1831	775457.001	6736231.741	GF	40	33.3	39.9	33.2	40.4	33.7	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1832	775867.678	6736232.732	GF	45.7	39	45.6	38.9	46.1	39.3	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1833	776357.823	6736235.02	GF	48.5	41.8	48.5	41.8	48.9	42.2	48.9	42.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1834	776276.667	6736235.361	GF	51.7	45	51.7	45	52.1	45.4	52.1	45.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1835	775378.765	6736235.542	GF	39.9	33.2	39.9	33.1	40.3	33.6	40.3	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1836	775591.616	6736237.126	GF	41.2	34.5	41.2	34.4	41.6	34.9	41.6	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1837	775801.367	6736244.044	GF	44.3	37.6	44.1	37.4	44.7	38	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1838	775870.589	6736245.115	GF	45.7	39	45.6	38.9	46.1	39.3	46	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1839	775949.699	6736246.332	GF	47.7	41	47.7	41	48.1	41.3	48.1	41.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1840	775273.24	6736250.574	GF	39.1	32.4	39	32.3	39.5	32.8	39.5	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1842	775531.752	6736250.746	GF	40.5	33.8	40.4	33.7	40.9	34.2	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1843	775358.494	6736251.696	GF	39.7	33	39.6	32.9	40.1	33.4	40.1	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1844	775300.847	6736252.33	GF	39.3	32.6	39.3	32.5	39.7	33	39.7	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1845	775593.517	6736252.963	GF	41.2	34.5	41.2	34.5	41.6	34.9	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1847	775457.001	6736253.913	GF	40.1	33.4	40	33.3	40.5	33.8	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1848	776276.667	6736255.139	GF	51.7	45	51.7	44.9	52.1	45.3	52.1	45.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1849	775336.638	6736255.814	GF	39.4	32.7	39.4	32.6	39.8	33.1	39.8	33	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1850	776455.347	6736255.821	GF	46.7	40	46.8	40.1	47.1	40.4	47.2	40.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1851	775319.851	6736256.13	GF	39.4	32.7	39.4	32.6	39.8	33.1	39.8	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1852	775377.815	6736256.764	GF	39.8	33.1	39.8	33	40.2	33.5	40.2	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1853	776359.528	6736256.844	GF	48.4	41.7	48.4	41.7	48.8	42	48.8	42	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1854	775945.731	6736259.032	GF	47.5	40.8	47.6	40.9	47.9	41.2	48	41.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1855	776415.451	6736260.595	GF	47.2	40.5	47.3	40.5	47.6	40.9	47.7	40.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1856	775809.569	6736264.618	GF	44.4	37.7	44.2	37.4	44.8	38.1	44.6	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1857	775866.673	6736264.905	GF	45.5	38.8	45.4	38.7	45.9	39.2	45.8	39.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1858	775595.734	6736267.533	GF	41.2	34.5	41.2	34.5	41.6	34.9	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1859	775940.439	6736270.409	GF	47.2	40.5	47.3	40.6	47.6	40.8	47.7	40.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1860	775538.087	6736271.017	GF	40.5	33.8	40.6	33.8	40.9	34.2	41	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1861	776360.21	6736271.847	GF	48.3	41.6	48.3	41.5	48.7	41.9	48.7	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1862	776278.031	6736274.575	GF	51.5	44.8	51.5	44.8	51.9	45.2	51.9	45.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1863	775457.318	6736276.719	GF	40.2	33.5	40.1	33.4	40.6	33.8	40.5	33.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1864	776416.474	6736280.713	GF	47	40.3	47	40.3	47.4	40.6	47.4	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1865	775947.847	6736286.284	GF	47.1	40.4	47.2	40.4	47.5	40.8	47.5	40.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1866	775866.25	6736287.236	GF	45.4	38.7	45.4	38.6	45.8	39	45.8	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1867	775812.585	6736287.796	GF	44.3	37.6	44.1	37.4	44.7	38	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1868	775779.777	6736290.018	GF	43.8	37.1	43.5	36.8	44.2	37.4	43.9	37.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1869	775595.101	6736290.655	GF	41.2	34.5	41.2	34.5	41.6	34.9	41.6	34.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1870	775530.168	6736290.972	GF	40.5	33.8	40.5	33.8	40.9	34.2	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1871	775457.001	6736293.189	GF	40.2	33.5	40.2	33.5	40.6	33.9	40.7	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1872	776357.823	6736296.058	GF	48.2	41.4	48.1	41.4	48.6	41.8	48.5	41.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1873	775389.851	6736297.307	GF	39.7	33	39.8	33	40.1	33.4	40.2	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1874	775353.743	6736299.841	GF	39.3	32.6	39.4	32.7	39.7	33	39.8	33.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1875	775950.229	6736301.101	GF	47.2	40.5	47.2	40.5	47.6	40.9	47.6	40.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1876	776277.008	6736301.173	GF	51.5	44.7	51.4	44.7	51.9	45.1	51.8	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1877	775337.272	6736301.425	GF	39	32.3	39	32.3	39.4	32.7	39.5	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1878	775864.345	6736302.582	GF	45.3	38.5	45.2	38.5	45.7	38.9	45.6	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1879	775237.257	6736305.607	GF	38.6	31.9	38.5	31.8	39	32.3	38.9	32.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1880	775809.569	6736305.682	GF	44.2	37.5	44	37.3	44.6	37.9	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1881	775592.883	6736306.176	GF	41.2	34.5	41.1	34.4	41.6	34.8	41.5	34.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1882	775728.342	6736307.544	GF	42.9	36.2	42.7	35.9	43.3	36.6	43.1	36.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1883	775539.354	6736309.027	GF	40.5	33.8	40.5	33.8	40.9	34.2	41	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1884	776357.823	6736311.061	GF	48	41.3	48	41.3	48.4	41.7	48.4	41.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1885	775952.081	6736312.478	GF	47.3	40.6	47.3	40.6	47.7	40.9	47.7	41	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1886	776275.303	6736313.107	GF	51.5	44.8	51.5	44.7	51.9	45.1	51.9	45.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1887	775398.403	6736313.144	GF	39.6	32.9	39.6	32.9	40	33.3	40	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1888	775457.318	6736315.678	GF	40.2	33.5	40.2	33.5	40.6	33.9	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1889	775808.934	6736327.06	GF	44.1	37.4	44	37.3	44.5	37.8	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1890	775947.318	6736327.294	GF	46.9	40.2	47	40.2	47.3	40.6	47.4	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1891	775886.04	6736329.146	GF	45.5	38.8	45.6	38.9	45.9	39.2	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1892	776363.279	6736330.839	GF	47.7	40.9	47.6	40.9	48.1	41.3	48	41.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1893	775591.616	6736331.199	GF	41.1	34.4	41	34.3	41.5	34.8	41.4	34.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1894	775455.1	6736335.633	GF	40	33.3	40.1	33.3	40.4	33.7	40.5	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1895	775394.919	6736337.217	GF	39.1	32.4	39.2	32.5	39.5	32.8	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1896	775537.137	6736337.533	GF	40.5	33.8	40.5	33.8	40.9	34.2	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1897	776272.916	6736340.387	GF	51.4	44.7	51.4	44.6	51.8	45	51.8	45	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1898	775808.299	6736342.089	GF	44.2	37.5	44	37.3	44.6	37.9	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1899	775893.449	6736343.159	GF	45.2	38.5	45.3	38.5	45.6	38.9	45.7	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1900	775947.583	6736343.963	GF	46.7	40	46.7	40	47.1	40.4	47.1	40.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1901	775864.662	6736344.852	GF	45	38.3	45	38.3	45.4	38.7	45.4	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1902	775308.448	6736345.452	GF	38.9	32.2	39	32.3	39.3	32.6	39.4	32.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1903	776363.279	6736347.548	GF	47.4	40.7	47.4	40.7	47.8	41.1	47.8	41.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1904	775243.607	6736347.94	GF	38.5	31.8	38.6	31.8	38.9	32.1	39	32.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1905	775342.023	6736348.303	GF	39.1	32.4	39.2	32.5	39.5	32.8	39.6	32.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1906	775678.05	6736349.734	GF	42	35.3	41.8	35.1	42.4	35.7	42.2	35.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1907	775592.25	6736351.47	GF	41.1	34.4	41	34.2	41.5	34.8	41.4	34.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1908	776275.644	6736351.639	GF	51	44.3	51	44.3	51.4	44.7	51.4	44.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1909	775454.784	6736353.054	GF	39.8	33.1	39.8	33.1	40.2	33.4	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1910	775541.888	6736354.004	GF	40.6	33.8	40.5	33.8	41	34.2	40.9	34.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1911	775890.909	6736354.377	GF	45.1	38.4	45.1	38.4	45.5	38.8	45.5	38.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1912	775868.26	6736355.647	GF	45	38.3	45	38.3	45.4	38.7	45.4	38.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1913	775397.453	6736355.904	GF	38.9	32.2	38.9	32.2	39.3	32.5	39.3	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1914	776336.682	6736356.072	GF	48.1	41.4	48.1	41.4	48.5	41.8	48.5	41.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1915	776363.961	6736360.505	GF	47.2	40.5	47.2	40.5	47.6	40.9	47.6	40.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1916	775946.789	6736363.542	GF	46.4	39.7	46.5	39.8	46.8	40.1	46.9	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1917	775879.479	6736368.559	GF	44.9	38.2	44.8	38	45.3	38.5	45.2	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1918	776277.008	6736370.053	GF	50.6	43.9	50.6	43.9	51	44.3	51	44.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1919	775597.635	6736370.158	GF	41.1	34.4	40.9	34.2	41.5	34.7	41.3	34.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1920	776363.279	6736371.076	GF	47.1	40.4	47.1	40.3	47.5	40.7	47.5	40.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1921	775540.938	6736372.375	GF	40.5	33.8	40.4	33.7	40.9	34.2	40.8	34.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1922	775399.987	6736372.692	GF	38.8	32.1	38.8	32.1	39.2	32.5	39.2	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1923	775455.734	6736377.126	GF	39.5	32.8	39.5	32.8	39.9	33.2	39.9	33.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1924	775862.122	6736392.16	GF	44.6	37.9	44.7	37.9	45	38.3	45.1	38.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1925	776276.667	6736396.991	GF	50.1	43.4	50.1	43.4	50.5	43.7	50.5	43.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1926	776314.858	6736397.332	GF	48.2	41.5	48.3	41.5	48.6	41.9	48.7	41.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1927	775958.051	6736398.79	GF	46.4	39.7	46.4	39.7	46.8	40.1	46.8	40.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1928	776301.56	6736399.719	GF	48.8	42.1	48.8	42.1	49.2	42.4	49.2	42.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1929	775899.564	6736400.313	GF	44.9	38.2	44.9	38.2	45.3	38.6	45.3	38.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1930	775942.515	6736400.923	GF	45.8	39.1	45.8	39.1	46.2	39.4	46.2	39.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1931	775932.463	6736402.446	GF	45.5	38.8	45.5	38.8	45.9	39.1	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1932	775916.318	6736402.75	GF	45.2	38.5	45.2	38.5	45.6	38.9	45.6	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1933	775336.955	6736403.416	GF	38.9	32.2	38.9	32.2	39.3	32.6	39.3	32.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1934	775230.907	6736405.09	GF	38	31.3	38.1	31.3	38.4	31.7	38.5	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1935	775869.848	6736406.976	GF	44.4	37.6	44.3	37.6	44.8	38	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

NNS_Rx1936	775539.354	6736407.217	GF	40.3	33.6	40.2	33.5	40.7	34	40.6	33.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1937	775891.755	6736408.035	GF	44.7	38	44.7	38	45.1	38.3	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1938	775597.318	6736408.801	GF	40.8	34.1	40.6	33.9	41.2	34.5	41	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1939	775522.567	6736409.117	GF	40.2	33.5	40	33.3	40.6	33.9	40.4	33.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1940	775462.385	6736409.751	GF	39.7	33	39.7	33	40.1	33.4	40.1	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1941	775508.947	6736411.968	GF	40.1	33.4	39.9	33.2	40.5	33.7	40.3	33.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1942	775482.34	6736412.601	GF	39.9	33.1	39.8	33.1	40.3	33.5	40.2	33.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1943	776919.844	6736428.977	GF	41.5	34.7	41.7	34.9	41.9	35.1	42.1	35.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1944	775228.79	6736436.841	GF	38	31.3	38	31.3	38.4	31.6	38.4	31.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1945	776445.288	6736438.347	GF	44.7	38	44.7	38	45.1	38.4	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1946	776423.438	6736462.625	GF	44.7	38	44.7	38	45.1	38.4	45.1	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1947	777031.111	6736463.498	GF	40.5	33.8	40.7	34	40.9	34.2	41.1	34.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1949	777274.069	6736469.782	GF	38.7	32	38.9	32.1	39.1	32.3	39.3	32.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1950	777122.946	6736472.558	GF	39.7	32.9	39.8	33.1	40.1	33.3	40.2	33.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1951	776421.819	6736484.476	GF	44.5	37.8	44.5	37.8	44.9	38.2	44.9	38.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1953	776353.839	6736501.471	GF	45.4	38.7	45.4	38.7	45.8	39	45.8	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1954	776086.825	6736504.257	GF	48.6	41.9	48.6	41.9	49	42.3	49	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1955	776295.57	6736504.708	GF	46.7	40	46.7	39.9	47.1	40.3	47.1	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1956	776419.796	6736505.517	GF	44.3	37.6	44.3	37.6	44.7	38	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1957	776230.423	6736507.541	GF	48.6	41.9	48.6	41.9	49	42.3	49	42.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1958	776280.194	6736520.894	GF	46.7	40	46.7	40	47.1	40.4	47.1	40.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1959	776232.851	6736524.94	GF	48	41.3	48	41.3	48.4	41.6	48.4	41.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1960	776341.295	6736525.749	GF	45.3	38.6	45.3	38.5	45.7	38.9	45.7	38.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1961	776421.414	6736527.368	GF	44	37.3	44	37.3	44.4	37.7	44.4	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1962	776087.159	6736532.264	GF	47.5	40.7	47.4	40.7	47.9	41.1	47.8	41.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1963	776863.529	6736536.106	GF	41.3	34.6	41.5	34.8	41.7	35	41.9	35.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1964	776020.143	6736538.932	GF	45.5	38.8	45.5	38.8	45.9	39.2	45.9	39.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1965	776352.22	6736543.149	GF	44.8	38.1	44.8	38.1	45.2	38.4	45.2	38.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1966	776422.224	6736543.958	GF	43.8	37.1	43.8	37.1	44.2	37.5	44.2	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1967	776283.026	6736545.172	GF	46.1	39.4	46.1	39.4	46.5	39.7	46.5	39.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1968	776314.184	6736550.433	GF	45.3	38.6	45.3	38.6	45.7	39	45.7	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1969	776087.492	6736552.936	GF	46.9	40.2	46.9	40.2	47.3	40.6	47.3	40.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1970	776365.978	6736560.549	GF	44.3	37.6	44.3	37.6	44.7	38	44.7	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1971	776423.842	6736563.381	GF	43.6	36.9	43.6	36.9	44	37.3	44	37.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1972	776289.905	6736569.046	GF	45.4	38.7	45.4	38.7	45.8	39.1	45.8	39.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1973	776092.827	6736572.941	GF	46.6	39.9	46.6	39.9	47	40.3	47	40.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1974	776067.154	6736573.274	GF	45.7	38.9	45.6	38.9	46.1	39.3	46	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1975	776365.978	6736576.734	GF	44.1	37.4	44.1	37.4	44.5	37.7	44.5	37.7	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1976	776007.14	6736579.609	GF	44.2	37.5	44.2	37.5	44.6	37.8	44.6	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1977	776423.033	6736585.637	GF	43.4	36.6	43.3	36.6	43.8	37	43.7	37	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1978	776365.978	6736587.66	GF	43.9	37.2	43.9	37.2	44.3	37.6	44.3	37.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1979	776283.836	6736590.492	GF	45.1	38.4	45.1	38.4	45.5	38.8	45.5	38.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1980	776092.16	6736591.612	GF	45.7	39	45.7	39	46.1	39.4	46.1	39.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1981	776011.807	6736593.946	GF	43.8	37.1	43.8	37.1	44.2	37.4	44.2	37.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1982	776368.406	6736603.036	GF	43.7	37	43.7	37	44.1	37.3	44.1	37.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1983	776284.24	6736604.25	GF	44.9	38.2	44.9	38.2	45.3	38.5	45.3	38.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1984	776421.819	6736605.869	GF	43.1	36.4	43.1	36.4	43.5	36.8	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1985	776073.822	6736620.285	GF	44.4	37.7	44.4	37.7	44.8	38.1	44.8	38	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1986	776422.628	6736621.245	GF	42.9	36.2	42.9	36.2	43.3	36.6	43.3	36.6	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1987	776368.406	6736621.65	GF	43.4	36.7	43.4	36.7	43.8	37.1	43.8	37.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1988	776039.481	6736621.952	GF	43.9	37.2	43.9	37.1	44.3	37.5	44.3	37.5	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1989	776282.622	6736628.529	GF	44.5	37.8	44.5	37.7	44.9	38.1	44.9	38.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1990	776422.628	6736634.598	GF	42.8	36.1	42.8	36	43.2	36.4	43.2	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1991	776076.49	6736634.956	GF	44.2	37.5	44.2	37.5	44.6	37.9	44.6	37.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1992	776008.14	6736641.624	GF	43.1	36.4	43.1	36.4	43.5	36.8	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1993	776368.001	6736647.952	GF	43.1	36.4	43.1	36.4	43.5	36.8	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1994	776425.461	6736648.356	GF	42.6	35.9	42.6	35.9	43	36.3	43	36.2	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1995	776092.493	6736650.959	GF	44.3	37.5	44.2	37.5	44.6	37.9	44.6	37.9	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1996	776016.142	6736656.961	GF	43	36.3	43.1	36.4	43.4	36.7	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1997	776423.438	6736665.351	GF	42.4	35.7	42.4	35.7	42.8	36.1	42.8	36.1	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1998	776344.532	6736665.756	GF	43.1	36.4	43.1	36.4	43.5	36.8	43.5	36.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx1999	776372.453	6736669.398	GF	42.8	36.1	42.8	36.1	43.2	36.4	43.2	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2000	776093.827	6736669.631	GF	44.1	37.4	44.1	37.4	44.5	37.8	44.5	37.8	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2001	776183.511	6736671.557	GF	46.3	39.6	46.3	39.6	46.7	40	46.7	40	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2002	776166.239	6736673.335	GF	45.4	38.7	45.4	38.7	45.8	39.1	45.8	39	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2003	776009.807	6736675.632	GF	42.7	36	42.8	36.1	43.1	36.4	43.2	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2004	776010.372	6736729.361	GF	42.8	36.1	42.8	36.1	43.2	36.4	43.2	36.4	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No
NNS_Rx2005	776865.308	6736746.218	GF	39.5	32.8	39.7	33	39.9	33.2	40.1	33.3	60	55	n/a	n/a	No	No	No	No	No	No	n/a	n/a	No

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Revision	Author	Reviewer		Approved for Issue		
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0	J Vallis	S Ritchie		S. Page		17/10/2017

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