



Australian Government



Coffs Harbour Bypass

Amendment Report

Volume 2B. Appendix B (Sub-appendices G-I)





Appendix B

Updated noise and vibration
assessment (Sub-appendices G-I)

Appendix G

Operational Noise Results

G1 Operational noise results tables

ID	Address	Lot / DP	Study area	Façade	Change in noise level												NCG Project road criteria	NCG Project road criteria exceedance (dB)	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?				NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase of 2dB or more relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?						
					Predicted noise level				Predicted noise level				Change in noise level (Build - No Build)						Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night									
					Opening Year 2024		Design Year 2034		No Build		Build		Opening Year 2024		Design Year 2034																															
					No Build	Build	No Build	Build	Day	Night	Day	Night	Day	Night	Day	Night																														
NCM03.RES.0161.01	Elements Estate	NCM03	GP	SW	51	48	53	50	52	49	54	51	1.6	1.7	1.8	1.7	57	57	-	-	No	No	No	No	-	-	No	No	No	No	52	49	-	-	No	51	49	-	-	N/A	N/A					
NCM03.RES.0161.01	Elements Estate	NCM03	GP	S	49	46	50	47	50	47	51	48	1.2	1.1	1.3	1.2	57	51	-	-	No	No	No	No	-	-	No	No	No	No	49	47	-	-	No	49	47	-	-	N/A	N/A					
NCM03.RES.0161.01	Elements Estate	NCM03	GP	N	50	47	51	48	51	48	52	49	0.8	0.6	0.9	0.8	57	51	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0161.01	Elements Estate	NCM03	GP	NE	52	49	52	48	51	48	52	49	0.6	1.2	-0.7	-1.4	57	51	-	-	No	No	No	No	-	-	No	No	No	No	52	48	-	-	No	52	48	-	-	N/A	N/A					
NCM03.RES.0161.01	Elements Estate	NCM03	GP	W	50	47	54	51	51	48	55	52	4.0	4.2	4.1	4.4	57	51	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0162.01	Elements Estate	NCM03	GP	S	47	44	47	44	47	44	45	48	0.5	0.6	0.6	0.9	0.8	57	51	-	-	No	No	No	No	-	-	No	No	No	No	47	44	-	-	No	47	44	-	-	N/A	N/A				
NCM03.RES.0162.01	Elements Estate	NCM03	GP	NE	53	50	52	49	53	51	53	50	0.4	0.9	0.5	-1.2	57	51	-	-	No	No	No	No	-	-	No	No	No	No	52	49	-	-	No	52	49	-	-	N/A	N/A					
NCM03.RES.0162.01	Elements Estate	NCM03	GP	W	51	48	52	49	51	48	52	49	0.9	1.2	1.1	1.4	57	51	-	-	No	No	No	No	-	-	No	No	No	No	51	48	-	-	No	51	48	-	-	N/A	N/A					
NCM03.RES.0162.01	Elements Estate	NCM03	GP	W	50	47	54	51	51	48	55	52	3.9	4.1	3.9	4.3	57	51	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0163.01	Elements Estate	NCM03	GP	SE	45	42	45	43	46	43	46	44	0.6	0.6	0.7	0.7	57	51	-	-	No	No	No	No	-	-	No	No	No	No	44	43	-	-	No	44	43	-	-	N/A	N/A					
NCM03.RES.0163.01	Elements Estate	NCM03	GP	SE	48	45	48	45	48	46	49	46	0.5	-0.1	0.5	-0.1	57	51	-	-	No	No	No	No	-	-	No	No	No	No	48	45	-	-	No	48	45	-	-	N/A	N/A					
NCM03.RES.0163.01	Elements Estate	NCM03	GP	NW	50	47	51	48	51	49	52	49	2.0	0.4	0.6	0.2	57	51	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0163.01	Elements Estate	NCM03	GP	NE	52	49	53	49	53	51	54	51	0.4	0.0	0.4	-0.1	57	51	-	-	No	No	No	No	-	-	No	No	No	No	52	49	-	-	No	52	49	-	-	N/A	N/A					
NCM03.RES.0164.01	Elements Estate	NCM03	GP	S	44	41	45	42	45	42	46	43	0.8	0.7	0.9	0.8	57	50	-	-	No	No	No	No	-	-	No	No	No	No	44	41	-	-	No	44	41	-	-	N/A	N/A					
NCM03.RES.0164.01	Elements Estate	NCM03	GP	E	51	48	50	47	52	50	51	48	1.2	1.8	1.4	2.1	57	50	-	-	No	No	No	No	-	-	No	No	No	No	51	48	-	-	No	51	48	-	-	N/A	N/A					
NCM03.RES.0164.01	Elements Estate	NCM03	GP	W	49	46	50	47	50	48	51	48	1.2	0.9	1.2	0.9	57	50	-	-	No	No	No	No	-	-	No	No	No	No	49	46	-	-	No	49	46	-	-	N/A	N/A					
NCM03.RES.0164.01	Elements Estate	NCM03	GP	N	54	51	55	52	55	52	56	53	1.4	1.2	1.4	1.2	57	50	-	-	No	No	No	No	-	-	No	No	No	No	54	51	-	-	1	54	51	-	-	N/A	N/A					
NCM03.RES.0165.01	Elements Estate	NCM03	GP	SE	49	46	50	47	50	47	51	48	0.7	0.4	0.8	0.6	57	51	-	-	No	No	No	No	-	-	No	No	No	No	49	46	-	-	No	49	46	-	-	N/A	N/A					
NCM03.RES.0165.01	Elements Estate	NCM03	GP	NW	50	47	50	47	51	48	51	48	0.0	0.2	-0.1	-0.3	57	52	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0165.01	Elements Estate	NCM03	GP	SE	50	47	51	48	51	48	52	49	0.8	0.9	1.0	1.1	57	52	-	-	No	No	No	No	-	-	No	No	No	No	50	48	-	-	No	50	48	-	-	N/A	N/A					
NCM03.RES.0165.01	Elements Estate	NCM03	GP	NE	52	49	52	49	53	50	53	50	0.3	0.0	0.3	-0.1	57	52	-	-	No	No	No	No	-	-	No	No	No	No	52	49	-	-	No	52	49	-	-	N/A	N/A					
NCM03.RES.0166.01	Elements Estate	NCM03	GP	SE	49	46	52	49	51	48	51	48	0.7	0.8	0.7	0.7	57	50	-	-	No	No	No	No	-	-	No	No	No	No	49	46	-	-	No	49	46	-	-	N/A	N/A					
NCM03.RES.0166.01	Elements Estate	NCM03	GP	NW	51	48	50	46	53	50	51	47	1.6	2.2	-1.7	-2.6	57	50	-	-	No	No	No	No	-	-	No	No	No	No	50	46	-	-	No	50	46	-	-	N/A	N/A					
NCM03.RES.0166.01	Elements Estate	NCM03	GP	SE	50	47	50	47	51	48	51	47	-0.1	-0.7	-0.1	-0.8	57	50	-	-	No	No	No	No	-	-	No	No	No	No	50	47	-	-	No	50	47	-	-	N/A	N/A					
NCM03.RES.0166.01	Elements Estate	NCM03	GP	SW	56	53	58	54	57	54	59	56	1.8	1.7	1.9	1.9	57	50	-	-	2	6	No	No	-	-	1	5	No	No	56	53	-	-	5	56	53	-	-	4	56	53	-	-	N/A	N/A
NCM03.RES.0167.01	Elements Estate	NCM03	GP	SW	47	44	48	45	48	45	49	46	0.8	0.8	0.8	0.8	57	51	-	-	No	No	No	No	-	-	No	No	No	No	47	44	-	-	No	47	44	-	-	N/A	N/A					
NCM03.RES.0167.01	Elements Estate	NCM03	GP	SE	50	47	49	46	51	48	50	47	0.8	1.4	0.9	1.0	57	51	-	-	No	No	No	No	-	-	No	No	No	No	49	46	-	-	No	49	46	-	-	N/A	N/A					
NCM03.RES.0167.01	Elements Estate	NCM03	GP	NW	53	50	52	49	54	52	53	50	0.9	1.5	-1.0	-1.8	57	51	-	-	No	No	No	No	-	-	No	No	No	No	53	49	-	-	No	53	49	-	-	N/A	N/A					
NCM03.RES.0167.01	Elements Estate	NCM03	GP	NE	57	54	58	55	61	58	61	58	1.8	1.8	2.1	2.1	57	51	-	-	2	6	No	No	-	-	1	5	No	No	57	54	-	-	3	57	54	-	-	4	57	54	-	-	N/A	N/A
NCM03.RES.0168.01	Elements Estate	NCM03	GP	S	48	45	48	45	48	46	49	47	0.8	0.9	1.0	1.1	57	51	-	-	No	No	No	No	-	-	No	No	No	No	48	45	-	-	No	48	45	-	-	N/A	N/A					
NCM03.RES.0168.01	Elements Estate	NCM03	GP	E	51	49	51	47	52	50	51	48	-0.7	-1.4	-0.8	-1.5	57	51	-	-	No	No	No	No	-	-	No	No	No	No	51	47	-	-	No	51	47	-	-	N/A	N/A					
NCM03.RES.0168.01	Elements Estate	NCM03	GP	W	52	49	52	49	53	50	53	50	0.2	0.2	0.2	0.2	57	51	-	-	No	No	No	No	-	-	No	No	No	No	52	49	-	-	No	52	49	-	-	N/A	N/A					
NCM03.RES.0168.01	Elements Estate	NCM03	GP	N	57	55	59	56	58	56	60	58	1.9	2.1	2.1	2.1	57	51	-	-	3	7	No	No	-	-	2	2	No	No	57	55	-	-	2	57	55	-	-	5	57	55	-	-	N/A	N/A
NCM03.RES.0169.01	Elements Estate	NCM03	GP	S	47	44	47	44	48	45	48	45	0.6	0.2	0.7	0.3	57	51	-	-	No	No	No	No	-	-	No	No	No	No	47	44	-	-	No	47	44	-	-	N/A	N/A					
NCM03.RES.0169.01	Elements Estate	NCM03	GP	N	51	48	53	50	55	49	54	51	1.5	1.3	1.5	1.5	57	51	-	-	No	No	No	No	-	-	No	No	No	No	51	49	-	-	No	51	49	-	-	N/A	N/A					
NCM03.RES.0169.01	Elements Estate	NCM03	GP	NE	54	51	54	51	56																																					

ID	Address	Lot / DP	Study area	Change in noise level												NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034						Predicted noise level with low noise pavement and noise barriers Design Year 2034												
				Opening Year 2024						Design Year 2034 (Build - No Build)													Build			Build															
				No Build		Build		No Build		Build		Opening Year 2024			Design Year 2034								Day	Night	Day	Night	Day	Night													
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night								Day	Night	Day	Night	Day	Night	Day	Night											
NCM6.RES.001.01	12 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	SW	37	34	56	54	39	35	57	55	18.9	19.8	18.8	19.8	51	47	6	8	Yes	Yes	Yes	Yes	1	3	No	No	Yes	Yes	Yes	54	52	3	5	Yes	50	48	-	1	N/A
NCM6.RES.001.01	12 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	NE	38	34	57	55	39	36	59	57	19.7	20.6	19.7	20.6	51	48	6	8	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	55	54	4	6	Yes	51	49	-	1	N/A
NCM6.RES.001.01	12 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	NW	37	33	59	56	38	35	60	58	22.2	23.1	21.0	23.0	50	47	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	Yes	54	52	7	8	Yes	52	50	2	3	N/A
NCM6.RES.001.01	12 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	SE	39	35	57	55	38	35	61	59	22.6	23.4	20.2	22.5	50	47	11	11	Yes	Yes	Yes	Yes	6	6	No	No	Yes	Yes	Yes	55	54	7	8	Yes	52	51	2	4	N/A
NCM6.RES.002.01	4 Glenvale Close North Boombes Valley New South Wales 2450	NCM6	GE	SE	39	35	57	55	39	36	60	58	19.9	19.7	11.8	12.5	51	47	1	1	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	54	-	-	Yes	52	51	-	-	N/A
NCM6.RES.002.01	6 Glenvale Close North Boombes Valley New South Wales 2450	NCM6	GE	NE	38	35	51	49	39	36	62	60	13.1	14.0	13.1	14.1	51	48	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	54	-	-	Yes	52	51	-	-	N/A
NCM6.RES.002.01	6 Glenvale Close North Boombes Valley New South Wales 2450	NCM6	GE	SE	40	36	56	53	41	38	59	56	15.9	16.8	15.8	17.0	53	50	4	5	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	54	5	6	Yes	53	51	2	3	N/A
NCM6.RES.002.01	6 Glenvale Close North Boombes Valley New South Wales 2450	NCM6	GE	NW	37	34	57	54	38	35	59	57	19.1	20.1	19.1	20.1	51	47	10	11	Yes	Yes	Yes	Yes	4	5	No	No	Yes	Yes	Yes	55	54	5	6	Yes	53	51	2	3	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	S	37	34	51	48	39	35	62	60	13.9	14.8	13.7	14.7	51	47	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	54	-	-	Yes	52	50	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	E	39	35	52	49	40	37	63	60	13.8	13.8	12.9	13.8	52	49	1	1	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	54	-	-	Yes	53	51	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	S	38	34	52	49	39	36	64	61	14.7	15.5	14.5	15.5	51	48	1	1	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	54	-	-	Yes	53	51	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	E	39	36	53	50	41	37	64	61	13.8	14.8	13.8	14.6	53	49	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	54	-	-	Yes	53	51	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	SW	38	35	54	51	40	36	66	63	16.0	16.9	15.0	17.0	52	48	2	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	53	3	3	Yes	52	50	2	2	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	NE	38	34	56	54	39	36	68	65	18.2	19.2	18.3	19.5	51	48	2	2	Yes	Yes	Yes	Yes	2	2	No	No	Yes	Yes	Yes	54	53	1	4	Yes	50	48	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	W	38	35	57	54	40	36	68	65	18.4	19.4	18.4	19.8	52	48	6	8	Yes	Yes	Yes	Yes	1	3	No	No	Yes	Yes	Yes	54	53	3	5	Yes	51	49	-	-	N/A
NCM6.RES.002.01	3 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	N	37	33	57	54	38	35	68	66	19.9	20.8	19.8	21.0	50	47	8	9	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	54	53	6	6	Yes	50	48	-	-	N/A
NCM6.RES.002.01	7 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	S	47	38	52	49	40	37	64	61	10.7	11.5	10.4	11.4	54	50	1	1	No	No	No	No	-	-	No	No	Yes	Yes	Yes	56	54	-	-	Yes	53	51	-	-	N/A
NCM6.RES.002.01	7 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	E	43	39	55	52	44	40	66	63	12.0	13.0	12.1	13.2	55	50	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	53	1	1	Yes	50	47	-	-	N/A
NCM6.RES.002.01	7 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	W	41	37	56	53	41	37	66	64	14.4	15.3	14.4	15.4	54	47	1	1	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	54	54	-	-	Yes	52	51	-	-	N/A
NCM6.RES.002.01	7 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	N	38	34	58	54	40	36	69	67	19.2	20.4	19.2	20.5	49	45	2	4	Yes	Yes	Yes	Yes	2	4	No	No	Yes	Yes	Yes	54	54	4	6	Yes	51	49	-	-	N/A
NCM6.RES.002.01	3 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	S	44	39	54	51	44	41	65	63	11.3	11.9	10.7	11.6	55	50	-	2	No	No	No	No	-	-	No	No	Yes	Yes	Yes	54	50	-	-	Yes	52	50	-	-	N/A
NCM6.RES.002.01	3 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	W	42	38	56	53	41	40	67	65	14.9	15.8	14.8	15.8	54	49	1	1	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	54	53	3	4	Yes	51	49	-	-	N/A
NCM6.RES.002.01	3 Jack Avenue North Boombes Valley New South Wales 2450	NCM6	GE	N	38	35	59	56	39	36	69	68	20.8	21.6	20.6	21.7	51	48	10	10	Yes	Yes	Yes	Yes	4	5	No	No	Yes	Yes	Yes	54	53	6	7	Yes	52	50	1	2	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	SE	37	34	49	46	39	35	60	58	11.9	12.7	11.7	12.7	51	47	-	1	No	No	No	No	-	-	No	No	Yes	Yes	Yes	54	47	-	-	Yes	50	46	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	SW	37	34	58	49	40	36	63	60	14.4	15.4	14.4	15.4	51	47	-	1	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	54	47	-	-	Yes	50	46	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	E	39	35	52	49	40	36	63	61	13.3	14.3	13.3	14.4	52	48	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	50	-	-	Yes	50	48	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	W	39	35	52	49	40	36	63	61	13.7	14.6	13.7	14.7	52	48	1	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	56	50	-	-	Yes	50	48	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	NE	39	35	55	52	40	36	63	61	15.5	16.5	15.5	16.6	52	48	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	55	50	-	-	Yes	50	48	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	SW	39	36	56	53	41	37	67	65	16.6	17.6	16.6	17.8	53	49	4	6	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	54	53	1	3	Yes	50	48	-	-	N/A
NCM6.RES.002.01	1 Ammer Close North Boombes Valley New South Wales 2450	NCM6	GE	SE	37	34	51	48	41	37	67	65	18.0	19.0	18.0	19.0	50	47	3	4	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	54	53	3	4	Yes	50	48	-	-	N/A
NCM6.RES.002.01	1 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	NE	53	49	57	54	53	49	59	56	4.5	4.9	3.6	4.3	55	50	4	6	No	No	No	No	-	-	No	No	Yes	Yes	Yes	57	54	3	4	Yes	56	53	1	3	N/A
NCM6.RES.002.01	1 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	N	41	37	59	56	43	39	60	57	17.9	18.6	16.8	18.0	55	50	5	7	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	56	54	1	4	Yes	51	50	-	-	N/A
NCM6.RES.002.01	1 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	SE	54	53	62	61	54	53	62	61	3.1	3.2	2.2	2.3	56	53	2	2	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	56	54	4	6	Yes	54	52	-	-	N/A
NCM6.RES.002.01	1 Hillside Drive North Boombes Valley New South Wales 2450	NCM6	GE	S	57	54	61	59	60	57	63	61	4.1	4.5	3.1	4.0	54	50	8																						

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an 'Acute' barrier?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?						
				Floor level	Direction	Opening Year 2024		No Build		Build				Opening Year 2024		Design Year 2034		Day	Night		Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
						Day	Night	Day	Night	Day	Night			Day	Night	Day	Night																							Day
NCM6.RES.0045.01	20 Highbush Drive, North Boombes Valley, New South Wales, 2450		NCADW	GE	NE	36	32	53	50	37	34	44	52	17.4	18.1	17.3	18.3	49	46	5	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	51	49	2	3	Yes	47	45	-	-	N/A
NCM6.RES.0045.02	20 Highbush Drive, North Boombes Valley, New South Wales, 2450		NCADW	GE	SW	38	35	45	42	39	36	46	54	16.6	17.4	16.5	17.5	51	48	5	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	53	51	2	3	Yes	49	47	-	-	N/A
NCM6.RES.0045.03	20 Highbush Drive, North Boombes Valley, New South Wales, 2450		NCADW	GE	NW	36	33	50	46	38	34	40	48	27.4	23.2	22.2	23.3	50	46	10	12	Yes	Yes	Yes	Yes	5	7	No	No	Yes	57	55	7	9	Yes	52	50	2	4	N/A
NCM6.RES.0046.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	34	31	46	44	35	32	48	45	18.2	17.9	17.2	17.6	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	46	44	-	-	No	46	44	-	-	No
NCM6.RES.0046.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SE	35	32	50	46	37	34	48	45	14.6	14.5	14.8	14.6	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	46	44	-	-	No	46	44	-	-	No
NCM6.RES.0046.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	E	34	31	50	47	35	32	41	49	15.8	16.4	15.8	16.4	47	44	4	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	45	43	-	-	No	45	43	-	-	No
NCM6.RES.0046.04	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	31	30	51	46	32	30	42	49	16.8	18.2	16.8	17.7	44	42	4	5	Yes	Yes	Yes	Yes	3	3	No	No	Yes	46	43	-	-	No	46	43	-	-	No
NCM6.RES.0046.05	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SE	34	31	49	46	33	30	45	52	17.1	17.6	17.1	17.6	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	46	44	-	-	No	46	44	-	-	No
NCM6.RES.0047.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	35	32	50	47	36	33	41	48	14.7	15.3	14.5	15.3	48	45	2	3	Yes	Yes	Yes	Yes	1	1	No	No	Yes	47	45	-	-	No	46	44	-	-	No
NCM6.RES.0047.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	35	31	53	50	36	33	44	51	17.9	18.6	17.8	18.6	48	45	6	7	Yes	Yes	Yes	Yes	1	1	No	No	Yes	50	48	-	-	No	47	45	-	-	No
NCM6.RES.0047.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	31	30	53	50	32	30	42	49	16.8	18.2	16.8	17.7	44	42	4	5	Yes	Yes	Yes	Yes	5	5	No	No	Yes	46	43	-	-	No	46	43	-	-	No
NCM6.RES.0048.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	E	34	31	50	47	38	35	41	48	15.8	16.3	15.8	16.3	47	44	4	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	45	43	-	-	No	45	43	-	-	No
NCM6.RES.0048.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	35	31	50	47	36	33	41	48	15.2	15.7	15.0	15.8	48	45	4	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	47	45	-	-	No	46	44	-	-	No
NCM6.RES.0048.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	31	30	51	48	32	30	42	49	16.8	18.2	16.8	17.7	44	42	4	5	Yes	Yes	Yes	Yes	3	3	No	No	Yes	46	43	-	-	No	46	43	-	-	No
NCM6.RES.0048.04	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	34	31	51	48	35	32	42	50	17.0	17.7	16.9	17.7	47	44	5	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	49	47	-	-	No	47	44	-	-	No
NCM6.RES.0049.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	E	36	32	48	46	37	34	40	47	12.8	13.4	12.7	13.4	49	46	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	48	46	-	-	No	48	46	-	-	No
NCM6.RES.0049.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	32	30	53	51	33	30	45	52	17.8	18.3	17.8	18.3	45	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	51	49	-	-	No	47	45	-	-	No
NCM6.RES.0049.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	36	33	54	51	37	34	45	53	17.6	18.4	17.7	18.7	49	46	6	7	Yes	Yes	Yes	Yes	1	2	No	No	Yes	52	50	-	-	No	48	46	-	-	No
NCM6.RES.0049.04	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	34	31	52	49	36	33	46	54	18.4	19.1	18.4	19.1	49	46	10	10	Yes	Yes	Yes	Yes	5	7	No	No	Yes	54	52	-	-	No	49	46	-	-	No
NCM6.RES.0050.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	32	30	53	50	33	30	44	51	17.0	17.8	17.1	17.8	45	42	9	9	Yes	Yes	Yes	Yes	4	4	No	No	Yes	50	48	-	-	No	46	44	-	-	No
NCM6.RES.0050.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	36	32	54	51	37	34	46	54	18.4	19.1	18.4	19.1	49	46	10	10	Yes	Yes	Yes	Yes	5	7	No	No	Yes	54	52	-	-	No	49	46	-	-	No
NCM6.RES.0050.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	35	31	47	45	33	30	45	52	17.8	18.3	17.8	18.3	45	42	11	11	Yes	Yes	Yes	Yes	6	6	No	No	Yes	55	53	-	-	No	49	46	-	-	No
NCM6.RES.0051.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	34	30	47	44	35	32	48	55	12.9	13.5	12.8	13.5	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	44	42	-	-	No	44	42	-	-	No
NCM6.RES.0051.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	31	30	49	46	32	30	47	54	16.0	16.4	16.0	16.4	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	45	43	-	-	No	45	43	-	-	No
NCM6.RES.0051.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	34	31	49	47	36	33	40	48	15.6	16.4	14.9	15.6	44	42	4	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	47	45	-	-	No	45	43	-	-	No
NCM6.RES.0051.04	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	N	31	30	51	48	32	30	42	50	16.2	16.8	16.2	16.8	44	42	8	8	Yes	Yes	Yes	Yes	3	3	No	No	Yes	49	47	-	-	No	45	43	-	-	No
NCM6.RES.0051.05	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SE	35	31	46	44	32	30	47	54	17.4	18.1	17.4	18.1	45	42	7	7	Yes	Yes	Yes	Yes	1	1	No	No	Yes	48	46	-	-	No	45	43	-	-	No
NCM6.RES.0052.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	S	35	32	50	47	36	33	41	49	15.2	15.8	15.1	15.8	48	45	2	3	Yes	Yes	Yes	Yes	2	2	No	No	Yes	48	46	-	-	No	46	44	-	-	No
NCM6.RES.0052.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	W	34	31	48	45	35	32	41	49	16.1	16.8	15.8	16.8	44	42	7	7	Yes	Yes	Yes	Yes	2	2	No	No	Yes	48	46	-	-	No	46	44	-	-	No
NCM6.RES.0053.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SE	34	30	47	44	35	32	48	55	13.1	13.6	13.0	13.6	47	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	45	43	-	-	No	45	43	-	-	No
NCM6.RES.0053.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	NE	32	30	50	47	33	30	41	48	18.1	18.8	18.0	18.3	45	42	6	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	47	45	-	-	No	46	44	-	-	No
NCM6.RES.0053.03	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SW	35	32	48	45	33	30	47	54	17.8	18.2	17.8	18.2	47	44	1	1	Yes	Yes	Yes	Yes	2	2	No	No	Yes	48	46	-	-	No	46	44	-	-	No
NCM6.RES.0054.01	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	SW	35	32	51	48	36	33	42	49	16.9	16.3	15.8	16.3	48	45	4	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	48	46	-	-	No	45	43	-	-	No
NCM6.RES.0054.02	North Boombes Valley East Masterson Urban Release Area		NCADW	GE	E	33	30	46	44	34	31	47	45	13.0	13.5	13.0	13.7	46	43	1	2	Yes	Yes	Yes	Yes	1	2	No	No	Yes	44	42	-	-	No	43	41	-	-	No
NCM6.RES.0054.03	North Boombes Valley East Masterson Urban Release Area		NCADW																																					

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase > 5dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?									
					Opening Year 2024						Design Year 2034				Day		Night		Day			Night		Day		Night		Day		Night		Day		Night							
					Day	Night	Build	No Build			Day	Night	Build	No Build	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night				
NCM6.RES.0077.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	36	32	49	46	37	34	40	47	12.9	13.5	12.9	13.5	49	46	1	1	Yes	Yes	No	No	No	No	Yes	Yes	46	44	No	45	43	-	No	45	43	-	No		
NCM6.RES.0077.02	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	52	50	32	30	54	51	21.6	19.7	21.7	21.2	44	42	10	9	Yes	Yes	Yes	Yes	5	4	No	No	Yes	Yes	49	48	6	6	Yes	46	44	2	2	Yes	
NCM6.RES.0077.03	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	S	35	31	54	52	36	33	46	43	10.1	20.7	20.1	20.8	48	45	8	8	Yes	Yes	Yes	Yes	3	3	No	No	Yes	Yes	46	45	4	4	Yes	49	47	1	1	Yes	
NCM6.RES.0077.04	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	6	6	Yes	49	47	1	1	Yes	
NCM6.RES.0077.05	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	49	46	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	No	45	43	-	No	45	43	-	No
NCM6.RES.0077.06	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.07	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	53	51	33	33	45	43	10.5	18.1	18.1	18.1	48	45	8	8	Yes	Yes	Yes	Yes	2	2	No	No	Yes	Yes	45	44	4	4	Yes	47	45	2	2	Yes	
NCM6.RES.0077.08	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	6	6	Yes	49	47	1	1	Yes	
NCM6.RES.0077.09	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.10	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.11	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.12	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.13	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.14	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.15	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.16	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.17	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.18	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.19	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.20	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.21	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.22	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.23	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.24	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.25	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.26	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.27	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.28	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.29	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.30	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.31	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.32	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes	Yes	5	6	No	No	Yes	Yes	46	45	7	7	Yes	49	47	1	1	Yes	
NCM6.RES.0077.33	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	N	31	30	53	50	32	30	49	47	12.6	13.1	12.6	13.1	44	42	10	10	Yes	Yes	Yes	Yes	5	5	No	No	Yes	Yes	45	44	7	7	Yes	46	45	2	3	Yes	
NCM6.RES.0077.34	North Boombes Valley East Masterson Urban Release Area	NCM6	GF	W	35	32	58	56	37	34	49	47	12.9	13.5	12.9	13.5	49	46	10	11	Yes	Yes	Yes																		

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > 120dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with a road barrier?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?																							
					Opening Year 2024		Design Year 2034		(Build - No Build)				Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																				
					No Build	Build	No Build	Build	No Build	Build			No Build	Build	Day	Night																						Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCM6.RES.0153.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SW	37	33	37	37	34	35	38	35	38	36	30.4	31.2	30.1	21.2	50	47	8	9	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	Yes	53	53	5	6	Yes	No	48	-	-	1	Yes												
NCM6.RES.0153.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	35	31	32	32	29	30	33	33	30	17.1	17.7	17.0	17.6	48	45	4	5	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	Yes	49	47	1	2	Yes	No	48	46	-	-	1	Yes												
NCM6.RES.0153.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	34	34	32	30	37	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	6	6	1	Yes											
NCM6.RES.0153.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	37	33	37	37	34	35	38	36	30.2	31.1	30.1	21.1	20.1	20.1	41	38	4	5	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	1	1	Yes												
NCM6.RES.0154.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	35	31	37	37	34	35	39	37	33.3	34.1	29.2	29.2	29.2	29.2	45	42	11	12	Yes	Yes	Yes	Yes	6	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	4	4	Yes												
NCM6.RES.0154.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	36	32	32	32	29	30	33	33	16.2	16.7	16.1	16.7	16.7	16.7	49	46	4	5	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	50	47	1	1	Yes	No	48	46	-	-	No												
NCM6.RES.0154.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	35	35	33	30	36	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	6	6	1	Yes											
NCM6.RES.0154.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	37	33	37	37	34	35	38	36	30.2	31.1	30.1	21.1	20.1	20.1	41	38	4	5	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	1	1	Yes												
NCM6.RES.0154.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	35	32	38	38	37	33	40	37	23.3	24.2	22.8	24.0	24.0	24.0	49	45	11	12	Yes	Yes	Yes	Yes	6	7	No	No	Yes	Yes	Yes	Yes	56	54	7	9	Yes	No	52	50	3	5	Yes												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	33	29	31	31	28	24	32	30	18.7	18.4	16.4	16.3	16.3	16.3	46	43	10	11	Yes	Yes	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	49	47	3	4	Yes	No	47	45	1	2	Yes												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	34	34	32	30	36	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	4	4	Yes												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	36	32	32	32	29	30	33	33	16.2	16.7	16.1	16.7	16.7	16.7	49	46	4	5	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	50	47	1	1	Yes	No	48	46	-	-	No												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	34	31	37	37	34	35	39	37	33.3	34.1	29.2	29.2	29.2	29.2	45	42	11	12	Yes	Yes	Yes	Yes	6	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	6	6	1	Yes											
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	33	29	31	31	28	24	32	30	18.7	18.4	16.4	16.3	16.3	16.3	46	43	10	11	Yes	Yes	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	49	47	3	4	Yes	No	47	45	1	2	Yes												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	34	34	32	30	36	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	2	2	Yes												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	36	32	32	32	29	30	33	33	16.2	16.7	16.1	16.7	16.7	16.7	49	46	4	5	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	50	47	1	1	Yes	No	48	46	-	-	No												
NCM6.RES.0155.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	34	31	37	37	34	35	39	37	33.3	34.1	29.2	29.2	29.2	29.2	45	42	11	12	Yes	Yes	Yes	Yes	6	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	6	6	1	Yes											
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	34	31	31	31	28	25	33	32	17.5	17.6	16.9	17.7	17.7	17.7	47	44	4	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	49	47	2	3	Yes	No	48	46	1	2	Yes												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	34	34	32	30	36	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	50	8	8	Yes	No	48	46	4	4	Yes												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	36	32	32	32	29	30	33	33	16.2	16.7	16.1	16.7	16.7	16.7	49	46	4	5	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	50	47	1	1	Yes	No	48	46	-	-	No												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	34	30	36	36	33	30	37	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	6	7	No	No	Yes	Yes	Yes	Yes	53	51	9	9	Yes	No	48	48	3	4	Yes												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	34	31	31	31	28	25	33	32	17.5	17.6	16.9	17.7	17.7	17.7	47	44	4	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	49	47	2	3	Yes	No	48	46	1	2	Yes												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	30	34	34	32	30	36	34	34.5	29.6	24.2	24.2	24.4	24.4	44	42	11	12	Yes	Yes	Yes	Yes	8	7	No	No	Yes	Yes	Yes	Yes	53	50	8	8	Yes	No	48	46	4	4	Yes												
NCM6.RES.0156.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	36	32	32	32	29	30	33	33	16.2	16.7	16.1	16.7	16.7	16.7	49	46	4	5	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	50	47	1	1	Yes	No	48	46	-	-	No												
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6	14.6	14.6	49	46	2	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	48	46	-	-	No	47	45	-	-	No													
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6	14.6	14.6	49	46	2	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	48	46	-	-	No	47	45	-	-	No													
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6	14.6	14.6	49	46	2	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	48	46	-	-	No	47	45	-	-	No													
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6	14.6	14.6	49	46	2	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	48	46	-	-	No	47	45	-	-	No													
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6	14.6	14.6	49	46	2	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	48	46	-	-	No	47	45	-	-	No													
NCM6.RES.0157.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	36	33	30	30	27	24	31	29	14.1	14.5	14.0	14.6																																									

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise levels?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an 'Acute' road project relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed the NCG criteria after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?					
				Floor level	Direction	Opening Year 2024		Design Year 2034		No Build				Build		Opening Year 2024		Design Year 2034		Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		
						No Build	Build	No Build	Build	Opening Year 2024	Design Year 2034			Day	Night	Day	Night	Day	Night																				Day	Night
				Day	Night	Day	Night	Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCM6.RES.0206.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	37	33	53	50	38	34	54	52	16.7	17.4	16.6	17.4	50	46	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	51	49	1	3	Yes	49	47	-	1	Yes
NCM6.RES.0207.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	36	32	48	46	37	34	49	47	12.8	13.4	12.8	13.4	49	46	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	46	44	-	1	Yes					
NCM6.RES.0207.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	34	30	50	47	33	32	41	38	16.2	16.7	16.1	16.8	47	44	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	47	46	-	1	Yes					
NCM6.RES.0207.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	32	30	50	46	34	30	45	49	17.9	17.6	17.6	18.4	46	42	5	6	Yes	Yes	Yes	Yes	2	3	No	Yes	Yes	Yes	46	44	-	2	Yes					
NCM6.RES.0207.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	36	32	54	52	36	33	51	52	17.6	17.6	16.8	17.6	49	46	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	49	47	-	1	Yes					
NCM6.RES.0208.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	38	34	48	46	39	36	40	47	10.5	11.2	10.5	11.2	51	48	-	-	No	No	No	Yes	1	2	No	Yes	Yes	Yes	48	44	-	1	Yes					
NCM6.RES.0208.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	40	36	56	53	41	37	45	46	16.4	17.3	16.3	17.4	53	49	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	54	53	-	3	Yes					
NCM6.RES.0208.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	31	31	56	54	36	32	48	45	17.1	15.5	15.5	16.2	49	45	4	6	Yes	Yes	Yes	Yes	4	6	No	Yes	Yes	Yes	49	47	-	1	Yes					
NCM6.RES.0208.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	38	35	57	54	40	36	58	55	18.3	19.0	18.0	19.0	52	48	6	7	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	54	53	-	4	Yes					
NCM6.RES.0209.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	38	34	52	49	39	37	50	44	16.7	16.4	16.8	17.4	51	47	-	-	No	No	No	Yes	1	2	No	Yes	Yes	Yes	49	47	-	1	Yes					
NCM6.RES.0209.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	39	36	56	53	41	37	57	55	16.6	17.4	16.5	17.5	53	49	2	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	54	53	-	3	Yes					
NCM6.RES.0209.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	34	31	56	54	36	32	58	55	18.1	19.6	18.2	19.6	48	44	10	11	Yes	Yes	Yes	Yes	5	6	No	Yes	Yes	Yes	54	52	-	6	Yes					
NCM6.RES.0209.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	39	35	57	54	40	37	58	56	18.2	19.0	18.1	19.1	52	48	6	6	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	55	53	-	4	Yes					
NCM6.RES.0210.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	37	34	52	49	39	35	53	50	14.4	15.0	14.3	15.1	51	47	-	-	No	No	No	Yes	1	2	No	Yes	Yes	Yes	49	47	-	1	Yes					
NCM6.RES.0210.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	39	36	56	53	41	37	57	55	16.7	17.6	16.7	17.6	53	49	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	54	53	-	3	Yes					
NCM6.RES.0210.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	34	31	56	54	36	32	58	55	17.9	20.8	21.1	21.0	48	44	10	11	Yes	Yes	Yes	Yes	5	6	No	Yes	Yes	Yes	54	52	-	6	Yes					
NCM6.RES.0210.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	39	35	57	54	40	37	58	56	18.5	19.3	18.4	19.5	52	49	2	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	55	53	-	4	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	38	35	48	45	40	36	49	47	9.7	10.5	9.7	10.5	52	48	-	-	No	No	No	Yes	1	2	No	Yes	Yes	Yes	46	44	-	1	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	38	35	56	53	41	37	54	51	17.3	16.6	17.3	17.4	53	49	4	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	54	53	-	3	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	36	34	54	52	37	33	56	54	18.6	19.6	19.4	19.7	50	47	-	-	No	No	No	Yes	2	3	No	Yes	Yes	Yes	53	51	-	4	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	39	35	57	54	40	37	58	56	18.6	19.5	18.6	19.6	52	49	6	7	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	55	53	-	4	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	37	34	48	45	38	35	49	47	11.4	11.6	11.5	12.4	51	48	6	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	46	44	-	1	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	35	31	51	49	36	33	53	50	16.7	17.3	16.7	17.5	48	45	4	5	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	49	47	-	1	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	37	33	54	51	38	35	55	53	17.1	17.9	16.9	18.0	50	47	5	6	Yes	Yes	Yes	Yes	1	1	No	Yes	Yes	Yes	52	50	-	2	3	Yes				
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	38	36	54	52	39	36	54	51	18.3	17.3	17.3	17.3	51	48	6	6	Yes	Yes	Yes	Yes	1	1	No	Yes	Yes	Yes	53	51	-	2	3	Yes				
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	E	38	35	48	45	39	36	49	47	10.0	10.7	10.0	10.7	51	48	6	6	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	46	44	-	1	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	N	34	31	55	53	36	32	46	44	20.7	21.8	20.8	21.7	48	44	8	10	Yes	Yes	Yes	Yes	3	5	No	Yes	Yes	Yes	53	51	-	5	7	Yes				
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	W	39	36	54	52	40	37	58	56	18.7	19.4	18.7	19.4	52	49	6	6	Yes	Yes	Yes	Yes	1	1	No	Yes	Yes	Yes	54	53	-	4	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	S	40	36	56	53	41	37	57	55	16.6	16.9	16.8	16.8	53	50	4	4	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	54	53	-	3	Yes					
NCM6.RES.0211.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SW	38	35	56	53	40	36	57	55	18.1	18.9	18.0	19.0	51	48	6	7	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	54	53	-	4	Yes					
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	NW	35	31	58	56	36	33	60	57	21.4	24.2	23.4	24.3	48	45	12	12	Yes	Yes	Yes	Yes	7	7	No	Yes	Yes	Yes	56	54	-	8	9	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SW	36	32	54	52	34	31	48	46	18.8	18.1	18.1	18.1	52	49	4	4	Yes	Yes	Yes	Yes	1	2	No	Yes	Yes	Yes	53	51	-	3	4	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	38	35	54	52	40	36	56	53	16.0	16.7	16.7	16.7	52	48	4	4	Yes	Yes	No	Yes	1	2	No	Yes	Yes	Yes	53	50	-	2	3	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SW	38	35	56	53	40	36	57	54	17.1	18.0	17.1	18.1	52	48	5	6	Yes	Yes	Yes	Yes	1	1	No	Yes	Yes	Yes	53	51	-	2	3	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	NW	35	31	58	56	36	33	60	57	21.4	24.2	23.4	24.3	48	45	12	12	Yes	Yes	Yes	Yes	7	7	No	Yes	Yes	Yes	56	54	-	8	9	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SE	38	35	54	52	40	36	57	54	17.1	18.0	17.1	18.1	52	48	5	6	Yes	Yes	Yes	Yes	1	1	No	Yes	Yes	Yes	53	51	-	2	3	Yes				
NCM6.RES.0214.01	North Boombes Valley East Masterson Urban Release Area	NCM6	GE	SW	38	35	56	53	40	36	57	54	1																											

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG Project road criteria exceedance (dB)		Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?						
				Floor level	Direction	Opening Year 2024				Design Year 2034					(Build - No Build)				Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			
						No Build	Build	No Build	Build	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034		Day	Night	Day	Night																								Day	Night	Day
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	34	31	44	41	35	32	45	43	10.4	10.7	10.3	10.8	47	44	-	-	No	No	No	No	-	-	No	No	No	No	45	43	-	-	No	No	44	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	36	32	44	41	37	34	46	43	8.9	9.3	8.9	9.4	49	46	-	-	No	No	No	No	-	-	No	No	No	No	45	40	-	-	No	No	42	39	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NE	32	30	45	44	33	30	46	43	12.9	12.0	12.9	13.4	45	44	1	1	Yes	Yes	Yes	Yes	1	1	Yes	Yes	Yes	Yes	44	40	-	-	No	No	42	39	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SW	32	30	49	46	33	31	40	47	15.7	15.8	15.6	16.3	46	43	2	2	Yes	Yes	Yes	Yes	2	2	Yes	Yes	Yes	Yes	44	41	-	-	No	No	42	39	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	32	32	45	44	30	30	47	47	12.9	12.9	12.9	13.4	45	44	2	2	Yes	Yes	Yes	Yes	2	2	Yes	Yes	Yes	Yes	44	41	-	-	No	No	42	39	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	49	47	33	30	41	48	17.5	16.9	17.4	18.1	45	42	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	43	42	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	32	45	44	36	33	46	44	10.0	10.4	10.0	10.5	45	45	-	-	No	No	No	No	-	-	No	No	No	No	45	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	32	45	44	36	33	46	44	10.0	10.4	10.0	10.5	45	45	-	-	No	No	No	No	-	-	No	No	No	No	45	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SW	35	32	46	44	36	33	47	45	11.6	12.0	11.5	12.0	48	45	-	-	No	No	No	No	-	-	No	No	No	No	44	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	47	44	34	31	48	46	16.6	16.4	16.4	16.3	46	43	2	2	Yes	Yes	Yes	Yes	2	2	Yes	Yes	Yes	Yes	45	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SW	35	31	48	45	36	33	49	46	12.8	13.2	12.8	13.4	45	45	1	1	Yes	Yes	Yes	Yes	1	1	Yes	Yes	Yes	Yes	45	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	N	31	30	48	45	32	30	49	47	17.1	15.4	17.0	16.6	44	42	5	5	Yes	Yes	Yes	Yes	5	5	Yes	Yes	Yes	Yes	46	44	-	-	2	2	Yes	Yes	43	41	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NE	31	30	49	46	32	30	49	47	17.6	16.0	17.6	17.4	44	42	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	46	44	-	-	2	2	Yes	Yes	43	41	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	49	46	33	30	50	48	17.1	16.1	17.1	17.5	45	45	5	5	Yes	Yes	Yes	Yes	5	5	Yes	Yes	Yes	Yes	46	44	-	-	2	2	Yes	Yes	43	41	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NE	31	30	49	47	32	30	48	46	18.0	16.0	18.0	17.0	44	42	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	44	45	-	-	3	3	Yes	Yes	44	41	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	47	45	17.2	16.4	17.2	16.6	45	43	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	44	43	-	-	3	3	Yes	Yes	44	42	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	36	32	45	44	33	34	46	43	9.3	9.3	9.3	9.8	49	46	-	-	No	No	No	No	-	-	No	No	No	No	45	40	-	-	No	No	43	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	47	45	14.4	13.3	14.4	14.2	45	42	2	2	Yes	Yes	Yes	Yes	2	2	Yes	Yes	Yes	Yes	44	43	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SW	35	32	46	45	36	33	46	44	10.1	10.6	10.1	10.5	45	45	-	-	No	No	No	No	-	-	No	No	No	No	45	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	32	46	45	36	33	46	44	10.1	10.6	10.1	10.5	45	45	-	-	No	No	No	No	-	-	No	No	No	No	45	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	47	45	18.0	16.8	18.0	18.2	45	43	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	44	43	-	-	2	2	Yes	Yes	44	42	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	32	30	45	43	33	30	46	44	11.1	12.4	11.0	13.6	45	42	1	2	Yes	Yes	Yes	Yes	1	2	Yes	Yes	Yes	Yes	43	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	47	45	17.2	16.4	17.2	16.6	45	43	6	6	Yes	Yes	Yes	Yes	6	6	Yes	Yes	Yes	Yes	44	43	-	-	2	2	Yes	Yes	44	42	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NE	31	30	47	44	32	30	48	46	15.9	14.1	15.9	15.5	44	42	4	4	Yes	Yes	Yes	Yes	4	4	Yes	Yes	Yes	Yes	45	43	-	-	1	1	Yes	Yes	42	40	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	49	46	33	30	49	47	16.9	15.7	16.8	17.1	45	42	5	5	Yes	Yes	Yes	Yes	5	5	Yes	Yes	Yes	Yes	45	44	-	-	1	2	Yes	Yes	43	41	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	48	46	16.2	16.8	16.8	16.8	45	42	5	5	Yes	Yes	Yes	Yes	5	5	Yes	Yes	Yes	Yes	44	43	-	-	2	2	Yes	Yes	44	42	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SW	36	33	51	48	37	34	52	50	15.1	15.5	15.2	15.7	49	46	4	4	Yes	Yes	Yes	Yes	4	4	Yes	Yes	Yes	Yes	49	47	-	-	1	1	Yes	Yes	45	43	-	-	No	No
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	31	46	43	36	33	47	45	11.3	11.8	11.3	11.9	48	45	-	-	No	No	No	No	-	-	No	No	No	No	44	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NW	32	30	46	43	33	30	47	45	18.1	18.0	18.1	18.2	45	44	1	1	Yes	Yes	Yes	Yes	1	1	Yes	Yes	Yes	Yes	44	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	31	46	44	35	32	47	45	12.3	12.4	12.1	12.5	47	44	1	1	Yes	Yes	Yes	Yes	1	1	Yes	Yes	Yes	Yes	44	41	-	-	No	No	42	40	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	SE	35	31	47	44	36	33	48	45	12.3	12.7	12.3	12.8	48	45	-	-	No	No	No	No	-	-	No	No	No	No	45	43	-	-	No	No	43	41	-	-	No	No		
NCM6.RES.0284.01	North Boombes Valley East Masterplan Urban Release Area	NCM6	GE	NE	35	32	47	44	35	32	47	45	12.3	12.4	12.1	12.5	47	44	1																									

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?†				Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?				NMG Cumulative criteria exceedance (dB)				Is the contribution from the road project Acute?				Do noise levels exceed the NCG criteria with a relative to the 'no build' noise levels?				Is property considered for further treatment?	Predicted noise level with noise pavement Design Year 2034				NCG project road criteria exceedance (dB)				Do noise levels exceed NCG low noise pavement?				Predicted noise level with noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)				Do noise levels exceed NCG low noise pavement and noise barriers?																	
					Opening Year 2024		Design Year 2034				No Build		Build		Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																								
					No Build	Build	No Build	Build			No Build	Build	No Build	Build	No Build	Build	No Build	Build																												Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NC07.RES.0004.01	116 Enfield Road North Boombes Valley New South Wales 2450	NC07	GE	E	59	55	62	58	61	57	64	60	3.3	3.1	2.1	10	60	53	4	7	No	No	No	No	Yes	2	2	No	No	No	No	Yes	55	59	2	6	Yes	62	59	2	6	Yes	62	59	2	6	Yes																						
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	W	45	41	63	60	47	43	64	61	17.2	18.3	16.6	17.9	55	50	9	11	Yes	Yes	Yes	Yes	Yes	4	6	No	No	No	No	Yes	60	58	5	8	Yes	60	58	5	8	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	N	40	37	63	61	42	39	64	62	21.1	22.7	22.9	23.6	54	50	11	12	Yes	Yes	Yes	Yes	Yes	6	7	Yes	Yes	Yes	Yes	Yes	61	59	7	9	Yes	61	59	7	9	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	E	56	52	64	62	45	42	65	63	14.1	15.0	16.0	16.7	55	50	10	11	Yes	Yes	Yes	Yes	Yes	5	6	Yes	Yes	Yes	Yes	Yes	62	60	7	10	Yes	62	60	7	10	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	W	48	44	64	62	50	46	64	62	16.2	17.5	16.6	17.6	55	50	11	11	Yes	Yes	Yes	Yes	Yes	6	8	Yes	Yes	Yes	Yes	Yes	60	58	7	10	Yes	60	58	7	10	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	N	44	41	64	62	45	43	68	66	22.7	23.2	22.6	23.1	55	50	13	16	Yes	Yes	Yes	Yes	Yes	8	11	Yes	Yes	Yes	Yes	Yes	64	63	9	13	Yes	64	63	9	13	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	E	47	44	68	66	49	46	69	67	21.0	21.4	20.9	21.4	55	50	14	17	Yes	Yes	Yes	Yes	Yes	9	12	Yes	Yes	Yes	Yes	Yes	66	64	11	14	Yes	66	64	11	14	Yes																											
NC07.RES.0005.01	100 Enfield Road North Boombes Valley New South Wales 2450	NC07	GF	E	47	44	68	66	49	46	69	67	21.0	21.4	20.9	21.4	55	50	14	17	Yes	Yes	Yes	Yes	Yes	9	12	Yes	Yes	Yes	Yes	Yes	66	64	11	14	Yes	66	64	11	14	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	W	56	52	47	44	27	24	58	56	19.2	11.6	10.0	11.4	49	46	3	2	No	No	No	No	No	2	12	No	No	No	No	No	45	43	-	-	No	45	43	-	-	No																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	W	41	38	53	50	43	39	54	52	12.3	12.3	12.0	12.6	54	50	2	2	No	No	No	No	No	2	12	No	No	No	No	No	51	49	-	-	No	51	49	-	-	No																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	41	38	54	52	44	40	56	53	17.9	13.4	12.6	13.2	55	50	1	2	Yes	Yes	Yes	Yes	Yes	4	5	No	No	No	No	Yes	55	50	-	-	No	52	50	-	-	No																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	34	31	58	55	38	35	46	44	21.9	21.8	20.8	21.4	47	44	9	10	Yes	Yes	Yes	Yes	Yes	4	5	No	No	No	No	Yes	53	51	6	7	Yes	53	51	6	7	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	E	42	38	56	53	43	40	57	54	14.0	14.4	13.6	14.2	55	50	4	5	Yes	Yes	Yes	Yes	Yes	3	4	No	No	No	No	Yes	53	53	-	-	Yes	53	53	-	-	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	36	32	56	53	37	34	47	45	20.1	20.8	20.0	20.8	49	46	8	9	Yes	Yes	Yes	Yes	Yes	3	4	No	No	No	No	Yes	54	53	5	6	Yes	54	53	5	6	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	38	57	54	44	41	58	56	14.9	14.4	14.4	15.4	50	46	3	6	Yes	Yes	Yes	Yes	Yes	1	1	No	No	No	No	Yes	55	53	3	4	Yes	55	53	3	4	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	57	54	44	41	58	56	14.9	14.4	14.4	15.4	50	46	3	6	Yes	Yes	Yes	Yes	Yes	1	1	No	No	No	No	Yes	55	53	3	4	Yes	55	53	3	4	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	58	55	44	41	59	56	15.4	15.0	14.9	15.6	55	50	4	6	Yes	Yes	Yes	Yes	Yes	1	1	No	No	No	No	Yes	55	54	4	4	Yes	55	54	4	4	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	58	55	44	41	59	56	15.4	15.0	14.9	15.6	55	50	4	6	Yes	Yes	Yes	Yes	Yes	1	1	No	No	No	No	Yes	55	54	4	4	Yes	55	54	4	4	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	59	56	44	41	60	57	16.3	15.6	15.6	16.6	55	50	5	7	Yes	Yes	Yes	Yes	Yes	2	2	No	No	No	No	Yes	56	54	4	4	Yes	56	54	4	4	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	59	56	44	41	60	58	16.9	17.3	16.5	17.5	55	50	5	8	Yes	Yes	Yes	Yes	Yes	3	3	No	No	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes																											
NC08.RES.0001.01	173 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	42	39	59	56	44	41	60	58	16.9	17.3	16.5	17.5	55	50	5	8	Yes	Yes	Yes	Yes	Yes	3	3	No	No	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	S	44	40	60	58	45	42	62	59	16.5	17.5	16.6	17.4	55	50	7	9	Yes	Yes	Yes	Yes	Yes	2	4	No	No	No	No	Yes	58	57	3	7	Yes	58	57	3	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	46	43	61	58	49	45	62	59	14.4	15.2	13.8	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	2	5	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	46	43	61	58	49	45	62	59	14.4	15.2	13.8	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	2	5	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.01	171 North Boombes Road North Boombes Valley New South Wales 2450	NC08	GF	N	47	44	62	59	50	47	63	61	14.6	15.8	13.2	14.4	55	50	7	10	Yes	Yes	Yes	Yes	Yes	3	6	No	No	No	No	Yes	59	57	4	7	Yes	59	57	4	7	Yes																											
NC08.RES.0002.																																																																					

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build + No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level Build + No Build > 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with low noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement and noise barriers?, Predicted noise level with low noise pavement and noise barriers after including low noise pavement?, Do noise levels exceed NCG low noise pavement and noise barriers after including low noise pavement?

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Predicted noise level		Change in noise level						NCG Project road noise criteria	NCG project road noise exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >5dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCG after including low noise pavement and noise barriers?														
				Floor level	Direction	No Build		Build		No Build		Build		Opening Year 2024								Design Year 2034			Build		Do noise levels exceed NCG after including low noise pavement?			Build		Do noise levels exceed NCG after including low noise pavement and noise barriers?																		
						Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							Day	Night		Day	Night	Day	Night		Day	Night	Day	Night																	
				Opening Year 2024		Design Year 2034		(Build - No Build)		Opening Year 2024		Design Year 2034		Day								Night			Day		Night			Day		Night		Day		Night														
NCALI-RES-001.01	311 Curamba Road Coffs Harbour New South Wales 2450	NCALI	GE	N	67	43	68	66	67	64	68	64	0.7	0.7	0.7	0.7	40	55	8	0	No	No	No	No	No	3	4	No	No	No	No	No	68	64	4	0	No	No	68	64	4	0	No	No	68	64	4	0	No	No
NCALI-RES-001.02	17 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	N	47	43	50	47	47	43	51	48	3.3	3.9	3.6	4.4	49	55	8	0	No	No	No	No	No	3	4	No	No	No	No	No	49	46	3	0	No	No	49	46	3	0	No	No						
NCALI-RES-001.03	17 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	E	56	52	57	53	56	53	57	54	1.0	1.1	1.1	1.1	60	55	2	0	No	No	No	No	No	3	4	No	No	No	No	No	57	54	3	0	No	No	57	54	3	0	No	No						
NCALI-RES-001.04	17 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	S	66	62	67	63	66	63	66	63	0.6	0.7	0.7	0.7	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	66	63	3	0	No	No	66	63	3	0	No	No						
NCALI-RES-001.05	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	E	47	44	49	46	48	44	50	47	2.1	2.3	2.2	2.7	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	49	46	3	0	No	No	49	46	3	0	No	No						
NCALI-RES-001.06	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	N	48	44	50	46	48	44	51	48	3.1	3.3	3.2	3.6	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	48	45	3	0	No	No	48	45	3	0	No	No						
NCALI-RES-001.07	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	N	49	45	51	48	49	45	52	49	3.5	3.0	2.9	3.6	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.08	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	S	59	55	59	56	59	55	60	56	0.6	0.6	0.6	0.6	60	55	1	0	No	No	No	No	No	2	3	No	No	No	No	No	59	56	3	0	No	No	59	56	3	0	No	No						
NCALI-RES-001.09	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	W	59	55	60	57	60	56	61	57	0.8	0.8	0.8	0.9	60	55	1	0	No	No	No	No	No	2	3	No	No	No	No	No	60	57	3	0	No	No	60	57	3	0	No	No						
NCALI-RES-001.10	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	S	60	56	63	57	61	57	61	58	0.2	0.2	0.2	0.2	60	55	1	0	No	No	No	No	No	2	3	No	No	No	No	No	61	57	4	0	No	No	61	57	4	0	No	No						
NCALI-RES-001.11	21 Cotswold Crescent Coffs Harbour New South Wales 2450	NCALI	GE	N	49	46	53	48	50	46	52	49	3.2	3.7	3.5	3.7	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.12	288 Curamba Road Coffs Harbour New South Wales 2450	NCALI	GE	N	49	46	53	48	50	46	52	49	3.2	3.7	3.5	3.7	60	55	2	0	No	No	No	No	No	2	3	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.13	288 Curamba Road Coffs Harbour New South Wales 2450	NCALI	GE	E	61	58	62	58	62	58	63	59	0.6	0.6	0.6	0.5	60	55	3	0	No	No	No	No	No	3	4	No	No	No	No	No	63	59	4	0	No	No	63	59	4	0	No	No						
NCALI-RES-001.14	288 Curamba Road Coffs Harbour New South Wales 2450	NCALI	GE	NW	65	62	68	63	68	63	69	66	0.6	0.6	0.6	0.7	60	55	3	0	No	No	No	No	No	3	4	No	No	No	No	No	67	63	4	0	No	No	67	63	4	0	No	No						
NCALI-RES-001.15	288 Curamba Road Coffs Harbour New South Wales 2450	NCALI	GE	S	67	63	69	64	69	64	70	66	0.6	0.6	0.6	0.5	60	55	8	0	No	No	No	No	No	3	4	No	No	No	No	No	68	64	4	0	No	No	68	64	4	0	No	No						
NCALI-RES-001.16	11 Buchanan Road Coffs Harbour New South Wales 2450	NCALI	GE	S	39	36	47	44	40	36	48	46	7.6	8.6	8.2	9.5	52	48	0	0	No	No	No	No	No	3	4	No	No	No	No	No	46	43	3	0	No	No	46	43	3	0	No	No						
NCALI-RES-001.17	11 Buchanan Road Coffs Harbour New South Wales 2450	NCALI	GE	N	49	46	51	46	50	46	52	48	1.6	1.6	1.7	2.2	60	54	0	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.18	11 Buchanan Road Coffs Harbour New South Wales 2450	NCALI	GE	W	51	48	53	49	53	49	55	51	2.4	2.7	2.7	3.2	60	54	0	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.19	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	NE	50	47	54	50	51	47	54	51	3.1	3.4	3.3	4.1	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	53	49	4	0	No	No	53	49	4	0	No	No						
NCALI-RES-001.20	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	NW	42	39	45	42	40	36	44	42	0.4	0.4	0.4	0.4	60	54	0	0	No	No	No	No	No	3	4	No	No	No	No	No	42	39	3	0	No	No	42	39	3	0	No	No						
NCALI-RES-001.21	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	NW	49	45	54	51	50	46	55	53	5.0	5.8	5.5	6.5	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	53	49	4	0	No	No	53	49	4	0	No	No						
NCALI-RES-001.22	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	SE	46	43	54	51	47	43	55	53	7.9	8.7	8.4	9.6	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	53	49	4	0	No	No	53	49	4	0	No	No						
NCALI-RES-001.23	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	NW	42	39	45	42	40	36	44	42	0.4	0.4	0.4	0.4	60	54	0	0	No	No	No	No	No	3	4	No	No	No	No	No	42	39	3	0	No	No	42	39	3	0	No	No						
NCALI-RES-001.24	26 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	SW	43	39	45	42	41	39	46	44	1.0	1.0	1.0	1.4	50	45	1	0	Yes	Yes	Yes	Yes	Yes	2	3	No	No	No	No	No	Yes	Yes	53	49	4	0	Yes	Yes	53	49	4	0	Yes	Yes				
NCALI-RES-001.25	18 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	E	49	45	51	48	50	46	52	49	3.4	2.7	2.7	3.2	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.26	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	N	49	46	52	48	50	46	53	49	3.9	3.9	3.9	3.9	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.27	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	E	49	46	52	48	50	46	53	49	3.4	3.7	3.7	3.3	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.28	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	S	34	30	51	48	35	31	52	50	16.9	17.8	17.5	18.8	47	43	5	7	Yes	Yes	Yes	Yes	Yes	2	3	No	No	No	No	Yes	Yes	49	47	2	4	Yes	Yes	49	47	2	4	Yes	Yes					
NCALI-RES-001.29	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	W	49	46	52	48	50	46	53	49	3.9	3.9	3.9	3.9	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.30	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	NW	45	41	52	50	45	41	54	51	7.9	8.7	8.5	9.7	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	51	48	3	0	No	No	51	48	3	0	No	No						
NCALI-RES-001.31	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	N	49	46	53	50	50	46	54	51	4.1	4.7	4.4	5.4	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	Yes	Yes	53	50	3	0	No	No	53	50	3	0	No	No					
NCALI-RES-001.32	15 Nelson Street Coffs Harbour New South Wales 2450	NCALI	GE	E	50	46	54	51	51	47	56	53	6.8	6.8	6.7	7.8	55	50	1	0	No	No	No	No	No	3	4	No	No	No	No	No	Yes	Yes																

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'Acute' road project relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement and noise barriers?, Do noise levels exceed NCG low noise pavement and noise barriers?

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level Build + 12dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?																			
					Opening Year 2024		Design Year 2034		Build + No Build				Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																		
					No Build	Build	No Build	Build	No Build	Build			Day	Night	Day	Night																				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCA17-RES-0095.01	36 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	SE	52	49	58	55	53	49	59	67	6.0	6.7	6.3	7.7	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes	57	55	2	5	Yes								
NCA17-RES-0095.01	36 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	NE	52	49	58	55	53	49	59	67	5.8	6.6	6.3	7.6	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes													
NCA17-RES-0095.01	36 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	SE	54	51	59	56	55	51	60	67	4.3	4.8	4.4	5.8	55	50	5	7	No	No	Yes	Yes	-2	2	No	No	Yes	58	55	3	5	Yes	58	55	3	5	Yes													
NCA17-RES-0096.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NW	36	34	43	40	39	35	42	48	42	45	42	47	59	5.5	5.7	5.5	6.4	51	47	4	7	No	No	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes												
NCA17-RES-0096.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	N	38	34	43	40	39	35	42	48	46	50.4	100.4	11.4	39	46	4	7	No	No	No	Yes	-2	2	No	No	Yes	57	55	2	5	Yes	57	55	2	5	Yes													
NCA17-RES-0096.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NE	40	36	48	45	41	37	49	47	7.8	9.0	8.5	9.9	53	49	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	53	3	5	Yes	56	53	3	5	Yes													
NCA17-RES-0096.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SW	40	36	48	45	41	37	49	47	1.4	1.6	1.7	4.3	57	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	53	3	5	Yes	56	53	3	5	Yes													
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SE	49	45	55	52	49	45	56	61	50	53	50	53	57	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	58	55	3	5	Yes	58	55	3	5	Yes													
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	W	37	34	50	47	38	34	51	49	12.8	13.9	13.5	14.9	50	46	1	3	Yes	Yes	No	No	-2	2	No	No	Yes	58	48	46	46	46	No	48	46	46	46	No												
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	S	37	33	51	48	37	33	52	50	14.2	18.3	14.6	16.7	49	46	4	7	No	No	No	Yes	-2	2	No	No	Yes	57	49	47	47	47	No	49	47	47	47	No												
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	S	37	33	51	48	38	34	52	52	15.6	16.7	16.3	17.8	50	46	4	7	Yes	Yes	No	Yes	-1	1	No	No	Yes	57	51	49	49	49	No	51	49	49	49	Yes												
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	W	48	45	57	54	49	45	58	56	8.9	9.9	9.5	10.8	55	50	3	6	No	No	No	Yes	-1	1	No	No	Yes	56	53	4	3	Yes	56	53	4	3	Yes													
NCA17-RES-0097.01	353 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	E	48	44	62	59	49	45	63	61	13.6	14.7	14.3	15.8	55	50	4	11	Yes	Yes	No	Yes	-3	6	No	No	Yes	61	58	5	8	Yes	61	58	5	8	Yes													
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	N	51	47	63	60	51	47	64	62	12.0	13.2	12.8	14.2	55	50	0	13	Yes	Yes	Yes	Yes	4	7	No	No	Yes	61	59	6	9	Yes	61	59	6	9	Yes													
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	S	40	36	44	41	40	37	45	43	1.8	5.0	4.9	5.8	52	49	4	7	No	No	No	Yes	-2	2	No	No	Yes	53	41	41	41	41	No	43	41	41	41	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	W	42	38	45	42	41	39	46	43	2.1	2.9	2.8	3.5	50	46	4	7	No	No	No	Yes	-2	2	No	No	Yes	55	48	48	48	48	No	51	44	44	44	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	W	43	39	45	42	41	40	46	43	3.0	3.8	3.7	3.4	54	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	55	42	42	42	42	No	45	42	42	42	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	S	43	39	47	44	43	39	48	46	4.1	5.4	5.3	6.1	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	44	44	44	44	No	46	44	44	44	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	E	41	36	42	44	41	41	49	47	1.3	1.6	1.6	2.9	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	46	46	46	46	No	46	44	44	44	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	N	45	42	49	46	46	42	50	47	3.1	4.1	3.9	4.8	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	48	48	48	48	No	48	45	45	45	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	E	45	42	49	46	46	42	50	47	1.8	4.8	4.8	5.5	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	48	48	48	48	No	48	45	45	45	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	N	46	42	49	46	47	43	50	47	1.2	4.0	3.7	4.7	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	49	49	49	49	No	49	46	46	46	No												
NCA17-RES-0098.01	76 Bennetts Road Coffs Harbour New South Wales 2450		NCA17	GE	E	46	42	49	46	47	43	50	48	3.1	4.1	3.7	4.7	55	50	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	49	49	49	49	No	49	46	46	46	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NW	49	39	47	44	40	36	48	45	1.9	4.6	4.3	5.4	56	52	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	43	43	43	43	No	46	43	43	43	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SW	57	48	53	49	53	50	0.7	0.7	0.4	0.3	0.6	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	53	49	49	49	49	No	53	49	49	49	No													
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SW	54	50	54	51	55	51	55	51	0.3	0.5	0.5	0.6	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	55	51	51	51	51	No	55	51	51	51	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SE	54	50	54	51	55	51	55	51	0.8	0.8	0.8	0.6	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	55	51	51	51	51	No	55	51	51	51	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NE	51	47	54	51	53	48	55	52	3.8	3.6	3.3	4.2	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	54	51	51	51	51	No	54	51	51	51	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NE	52	48	54	51	53	48	55	52	3.7	3.4	3.1	4.1	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	54	51	51	51	51	No	54	51	51	51	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NE	52	48	54	51	53	48	55	52	3.9	3.6	3.3	4.2	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	54	51	51	51	51	No	54	51	51	51	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	SE	55	51	56	53	51	57	54	51	1.4	2.0	1.7	2.3	49	53	4	7	No	No	No	Yes	-2	2	No	No	Yes	56	53	53	53	53	No	56	53	53	53	No												
NCA17-RES-0099.01	420 Coramba Road Coffs Harbour New South Wales 2450		NCA17	GE	NW	45	41	48	45	46	42	49	46	2.8	3.4	3.3	4.2	58	54	4	7	No	No	No	Yes	-2	2	No	No	Yes	57	44	44	44	44	No	47	44	44	44	No												
NCA17																																																					

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise barriers?, Do noise levels exceed NCG after including low noise barriers? (repeated).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build, No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level Build > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'Acute' road criteria relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?, Do noise levels exceed NCG after including low noise pavement and noise barriers? (repeated).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build / No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 1dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 5dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG law noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG law noise pavement and noise barriers? The table contains numerous rows of data for various road segments and noise receptors.

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level Build + 12dB?						Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an 'increment +2dB' relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with noise barrier Year 2034		NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with noise pavement and noise barrier Year 2034		Do noise levels exceed NCG after including low noise pavement and noise barriers?					
					Opening Year 2024		Design Year 2034		(Build + No Build)				Opening Year 2024		Design Year 2024		Day	Night	Day	Night	Day	Night		Day	Night		Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
					No Build	Build	No Build	Build	No Build	Build			Day	Night	Day	Night																							
					Floor level	Direction	Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night		Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCA14.RES.001.01	10 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GE	E	31	30	48	45	34	30	49	47	14.5	15.0	15.1	16.5	46	43	2	4	Yes	Yes	No	Yes	1	No	No	Yes	Yes	46	44	3	2	Yes	44	42	-	No	
NCA14.RES.001.02	10 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	N	31	30	48	45	31	30	49	47	17.0	15.2	17.6	16.7	43	42	6	5	Yes	Yes	Yes	Yes	1	No	No	Yes	Yes	46	44	3	2	Yes	43	41	-	No	
NCA14.RES.001.03	10 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	W	39	35	50	47	39	35	41	38	11.0	12.2	11.7	13.1	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	46	-	-	No	46	43	-	No	
NCA14.RES.001.04	10 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	NW	38	34	50	47	38	34	41	38	11.9	13.0	12.4	14.0	50	46	1	1	Yes	Yes	No	No	-	No	No	Yes	Yes	46	46	-	-	No	45	43	-	No	
NCA14.RES.001.05	10 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	SE	38	34	50	47	38	34	41	38	12.4	13.4	12.9	14.4	49	45	1	1	Yes	Yes	No	No	-	No	No	Yes	Yes	46	46	-	-	No	47	45	-	No	
NCA14.RES.001.06	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	S	38	34	48	45	35	31	49	47	9.7	10.8	10.4	11.2	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	45	43	-	No	
NCA14.RES.001.07	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	E	34	30	48	45	34	31	49	47	14.3	15.4	14.9	16.3	46	43	2	2	Yes	Yes	No	No	-	No	No	Yes	Yes	46	44	1	1	Yes	44	42	-	No	
NCA14.RES.001.08	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	SE	31	30	49	46	31	30	49	47	12.9	15.6	14.4	16.2	47	43	2	2	Yes	Yes	No	No	-	No	No	Yes	Yes	46	44	1	1	Yes	44	42	-	No	
NCA14.RES.001.09	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	S	38	34	49	46	39	35	40	38	10.7	11.7	11.4	12.8	51	47	1	1	No	Yes	No	No	-	No	No	Yes	Yes	47	45	3	3	No	45	43	-	No	
NCA14.RES.001.10	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	E	31	30	49	46	32	30	48	46	17.3	16.0	16.0	17.5	44	42	6	6	Yes	Yes	Yes	Yes	1	No	No	Yes	Yes	46	48	-	-	No	44	42	-	No	
NCA14.RES.001.11	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	N	31	30	49	46	31	30	48	46	18.0	16.0	18.7	17.5	43	42	6	6	Yes	Yes	Yes	Yes	2	1	No	Yes	Yes	46	48	3	3	Yes	44	42	1	Yes	
NCA14.RES.001.12	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	S	37	33	49	47	38	34	41	38	12.3	13.4	12.9	14.4	50	46	1	1	Yes	Yes	No	No	-	No	No	Yes	Yes	47	45	-	-	No	46	44	-	No	
NCA14.RES.001.13	12 McEvoy Street Coffs Harbour New South Wales 2450	NCA14	GP	NW	39	35	50	47	40	36	41	39	10.7	11.8	11.3	12.8	52	48	1	1	No	No	No	No	-	No	No	Yes	Yes	46	46	-	-	No	46	44	-	No	
NCA14.RES.001.14	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	W	38	34	47	44	38	35	48	46	9.3	10.3	9.9	11.3	50	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	43	-	-	No	44	41	-	No	
NCA14.RES.001.15	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	N	38	35	47	44	39	35	49	46	8.9	9.9	9.6	11.0	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	43	-	-	No	44	42	-	No	
NCA14.RES.001.16	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	S	39	35	49	46	39	35	49	47	10.9	11.1	10.6	12.1	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	43	-	-	No	45	43	-	No	
NCA14.RES.001.17	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	SE	41	37	50	47	42	38	51	48	8.4	9.4	9.0	10.5	44	40	1	1	No	No	No	No	-	No	No	Yes	Yes	46	46	-	-	No	47	44	-	No	
NCA14.RES.001.18	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	W	41	38	50	47	42	38	51	49	8.5	9.6	9.1	10.6	54	50	1	1	No	No	No	No	-	No	No	Yes	Yes	46	46	-	-	No	47	44	-	No	
NCA14.RES.001.19	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	N	41	37	50	47	44	40	49	46	8.8	10.0	9.5	11.0	53	49	1	1	No	No	No	No	-	No	No	Yes	Yes	46	46	-	-	No	47	44	-	No	
NCA14.RES.001.20	82 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	E	35	31	48	45	35	32	49	46	12.8	13.7	13.3	14.6	47	44	2	2	Yes	Yes	No	No	-	No	No	Yes	Yes	45	43	-	-	No	45	42	-	No	
NCA14.RES.001.21	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	NW	38	34	48	46	39	35	49	47	10.2	11.3	10.8	12.3	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	46	44	-	No	
NCA14.RES.001.22	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	N	40	36	49	46	40	36	50	48	9.5	10.5	10.1	11.5	52	48	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	45	43	-	No	
NCA14.RES.001.23	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	SE	40	37	50	47	41	37	51	48	9.1	10.1	9.8	11.1	53	49	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	47	44	-	No	
NCA14.RES.001.24	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	SE	41	37	50	47	41	37	51	48	10.4	11.0	10.4	11.8	53	50	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	47	44	-	No	
NCA14.RES.001.25	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	NW	38	34	48	45	39	35	49	46	9.6	10.6	10.2	11.6	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	44	42	-	No	
NCA14.RES.001.26	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	SE	40	36	49	46	40	36	50	48	11.9	12.6	12.2	13.6	49	45	2	2	Yes	Yes	No	No	-	No	No	Yes	Yes	46	44	1	1	Yes	47	45	-	No	
NCA14.RES.001.27	303 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	SW	41	37	51	48	44	40	48	45	9.4	10.4	10.0	11.5	54	50	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	47	45	-	No	
NCA14.RES.001.28	307 Shepherds Lane Coffs Harbour New South Wales 2450	NCA14	GP	NE	30	30	52	49	30	30	53	51	21.6	19.1	22.9	20.8	42	42	11	9	Yes	Yes	Yes	Yes	6	4	No	Yes	Yes	45	48	8	6	Yes	46	44	4	2	Yes
NCA14.RES.001.29	88 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	NW	38	34	49	47	38	34	49	47	10.8	11.8	11.3	12.8	51	47	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	46	44	-	No	
NCA14.RES.001.30	88 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	N	30	30	46	44	30	30	47	45	16.2	13.5	17.3	15.1	42	42	5	5	Yes	Yes	Yes	Yes	-	No	No	Yes	Yes	44	43	2	2	Yes	42	40	-	No	
NCA14.RES.001.31	88 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	E	35	32	48	45	36	32	49	46	12.3	13.3	13.0	14.4	48	44	1	1	Yes	Yes	No	No	-	No	No	Yes	Yes	46	44	-	-	No	45	43	-	No	
NCA14.RES.001.32	88 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	S	39	35	49	46	39	35	49	47	11.1	12.1	11.6	13.1	49	45	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	45	43	-	No	
NCA14.RES.001.33	88 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	SE	39	35	49	46	39	35	49	47	11.4	10.9	12.4	11.5	49	45	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	46	44	-	No	
NCA14.RES.001.34	99 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	SW	42	38	50	48	42	38	52	49	8.6	9.6	9.3	10.6	54	50	1	1	No	No	No	No	-	No	No	Yes	Yes	46	44	-	-	No	47	45	-	No	
NCA14.RES.001.35	99 Rowlands Drive North Coffs Harbour New South Wales 2450	NCA14	GP	NW	41	37	50	47	41	37	50	47	10.8	11.7																									

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG Project road criteria exceedance (dB), Is predicted noise level > No Build + 1dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'incur noise >2dB' relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > 5dB + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase > 5dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed the NCG criteria after including low noise pavement?		Predicted noise level with noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?										
				Floor level	Direction	No Build		Build		No Build								Build			Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
						Day	Night	Day	Night	Day	Night							Day	Night		Day	Night	Day	Night																	Day
				Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Day	Night							Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day
NCA1A.RES.0074.01	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GE	S	40	36	50	48	44	37	52	49	10.3	11.4	10.9	12.4	53	49	-	No	No	No	No	-	-	No	No	No	No	-	-	No	47	45	-	No	47	45	-	No	
NCA1A.RES.0074.02	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	S	40	36	51	49	44	37	52	49	10.6	11.6	11.2	12.5	53	49	-	No	No	No	No	-	-	No	No	No	No	-	-	No	47	45	-	No	47	45	-	No	
NCA1A.RES.0074.03	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	33	30	48	45	33	30	49	47	15.5	18.3	16.1	16.0	46	45	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	1	2	Yes	44	42	-	No	
NCA1A.RES.0074.04	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	48	46	35	30	49	47	16.4	15.6	17.0	17.0	44	43	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	2	2	Yes	44	42	-	No	
NCA1A.RES.0074.05	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	48	46	35	30	49	47	16.4	15.6	17.1	17.1	44	43	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	2	2	Yes	44	42	-	No	
NCA1A.RES.0074.06	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	35	31	48	46	35	31	49	47	13.7	14.8	14.3	15.8	47	43	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	1	1	Yes	45	43	-	No	
NCA1A.RES.0074.07	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	S	37	33	49	46	33	30	48	45	12.4	13.4	13.0	14.3	49	46	1	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	46	44	-	No	
NCA1A.RES.0074.08	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	37	33	49	46	38	34	51	49	13.0	14.1	13.6	15.1	50	46	1	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	48	46	-	No	47	45	-	No	
NCA1A.RES.0074.09	2 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	38	34	50	48	38	34	51	49	13.5	15.0	14.5	16.0	50	47	1	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	48	46	-	No	47	45	-	No	
NCA1A.RES.0075.01	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	48	45	33	30	49	47	16.0	15.2	16.6	16.5	45	42	1	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	1	2	Yes	45	43	-	No
NCA1A.RES.0075.02	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	33	30	49	46	33	30	49	47	15.6	18.7	16.2	17.2	45	42	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	1	2	Yes	44	42	-	No	
NCA1A.RES.0075.03	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	49	46	32	30	49	47	16.7	15.8	17.4	17.4	44	42	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	2	2	Yes	44	42	-	No	
NCA1A.RES.0075.04	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	34	31	49	46	35	31	50	48	14.5	15.5	15.1	16.5	47	43	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	46	44	-	No		
NCA1A.RES.0075.05	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	34	31	49	47	35	31	50	48	14.8	16.0	15.5	17.0	47	43	3	5	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	46	44	-	No	
NCA1A.RES.0075.06	12 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	S	40	36	51	49	40	36	51	49	11.1	12.1	11.7	13.4	52	49	1	1	No	No	No	No	-	-	No	No	Yes	Yes	Yes	Yes	49	47	-	No	48	46	-	No	
NCA1A.RES.0075.07	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	40	37	50	47	41	37	51	49	9.6	10.7	10.2	11.7	53	49	4	Yes	Yes	Yes	Yes	1	1	No	No	No	No	-	-	No	No	48	46	-	No	46	44	-	No
NCA1A.RES.0075.08	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	32	30	47	44	33	30	48	45	14.9	13.9	15.2	15.4	45	42	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	No	44	42	-	No		
NCA1A.RES.0075.09	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	31	30	47	44	33	30	48	45	15.3	16.5	16.5	18.4	45	42	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	No	44	42	-	No		
NCA1A.RES.0075.10	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	33	30	47	44	34	30	49	46	14.0	14.7	14.7	16.1	46	42	3	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	No	43	41	-	No	
NCA1A.RES.0075.11	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	32	30	47	44	33	30	49	46	15.4	16.0	16.3	17.4	45	42	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	No	44	42	-	No		
NCA1A.RES.0075.12	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	32	30	48	45	33	30	49	46	15.5	14.9	16.0	16.4	45	42	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	No	43	41	-	No		
NCA1A.RES.0075.13	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	S	36	32	48	45	37	33	49	46	11.6	12.6	12.3	13.7	49	45	1	1	No	No	No	No	-	-	No	No	Yes	Yes	Yes	Yes	46	44	-	No	44	42	-	No	
NCA1A.RES.0075.14	2 Blue Wren Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	30	28	46	43	31	28	46	43	14.4	14.4	14.4	15.4	48	44	1	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	-	No	45	43	-	No	
NCA1A.RES.0075.15	16 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	35	31	48	46	36	32	49	47	13.3	14.3	13.9	15.4	48	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	-	No	45	43	-	No	
NCA1A.RES.0075.16	16 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	49	46	33	30	49	48	17.0	16.3	17.7	17.9	45	42	5	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	44	42	-	No	
NCA1A.RES.0075.17	16 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	W	30	28	46	43	31	28	46	43	14.8	14.4	15.2	15.4	42	41	2	2	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	-	No	44	42	-	No	
NCA1A.RES.0075.18	16 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	S	40	36	51	48	40	36	52	50	11.8	12.4	12.0	14.4	52	49	1	2	No	No	No	No	-	-	No	No	Yes	Yes	Yes	Yes	49	47	-	No	48	46	-	No	
NCA1A.RES.0075.19	72 Roslands Drive North Coffs Harbour New South Wales 2450	NCA1A	GP	E	34	30	48	45	35	31	49	47	14.1	15.1	14.8	16.1	47	43	2	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	-	No	45	43	-	No	
NCA1A.RES.0075.20	72 Roslands Drive North Coffs Harbour New South Wales 2450	NCA1A	GP	W	34	30	47	44	33	30	49	46	15.4	16.8	16.3	17.4	46	42	3	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	46	44	-	No	45	43	-	No	
NCA1A.RES.0075.21	72 Roslands Drive North Coffs Harbour New South Wales 2450	NCA1A	GP	N	32	30	49	46	33	30	49	46	17.0	16.0	17.7	17.6	44	42	6	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	44	42	-	No	
NCA1A.RES.0075.22	72 Roslands Drive North Coffs Harbour New South Wales 2450	NCA1A	GP	S	38	35	49	47	39	35	50	48	10.9	12.0	11.6	13.0	51	47	1	1	No	No	No	No	-	-	No	No	Yes	Yes	Yes	Yes	47	45	-	No	46	44	-	No	
NCA1A.RES.0075.23	14 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	E	35	31	48	45	33	30	48	45	13.7	14.7	14.3	15.8	47	43	4	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	45	-	No	44	42	-	No	
NCA1A.RES.0075.24	14 Carrall Close Coffs Harbour New South Wales 2450	NCA1A	GP	N	33	30	49	46	33	30	49	46	16.9	16.4	17.5	17.4	44	42	6	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	47	4							

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build + No Build), NCG Project road noise criteria, NCG Project road criteria exceedance (dB), Is predicted noise level Build + No Build > 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with a low noise barrier?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barrier Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG pavement and noise barriers?

ID	Address	Lot / DP	Study area	Façade	Change in noise level												NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase > 5dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with noise pavement Design Year 2034						Predicted noise level with noise pavement and noise barriers Design Year 2034						Do noise levels exceed NCG after including low noise pavement?
					Opening Year 2024			Design Year 2034			Opening Year 2024			Design Year 2034											Build		Build		Build		Build						
					No Build		Build	No Build		Build	No Build		Build	No Build		Build									Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			
					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	NW	30	30	43	40	30	30	44	41	12.5	9.8	13.7	11.3	42	42	2	Yes	No	No	No	No	No	No	Yes	40	38	-	No	40	38	-	No		
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	SW	36	32	30	27	36	33	31	29	13.9	15.0	14.6	16.0	48	45	3	Yes	Yes	No	No	No	No	No	Yes	48	46	-	1	Yes	48	46	-	1	Yes
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	NE	30	30	57	54	30	30	48	45	26.6	23.8	27.7	25.2	42	44	16	13	Yes	Yes	Yes	Yes	Yes	Yes	Yes	54	52	12	10	Yes	54	52	12	10	Yes
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	SE	30	30	57	54	30	30	48	45	26.6	23.8	27.7	25.2	42	44	16	13	Yes	Yes	Yes	Yes	Yes	Yes	Yes	54	52	12	10	Yes	54	52	12	10	Yes
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	SE	34	31	31	28	34	31	39	36	23.0	24.0	23.7	26.0	42	41	12	11	Yes	Yes	Yes	Yes	Yes	Yes	Yes	54	53	8	10	Yes	54	53	8	10	Yes
NCA16.RES.0099.01	300 Shepherds Lane Kararit New South Wales 2450	NCA16	GE	SE	37	34	38	35	38	34	39	37	20.9	21.9	21.5	22.6	50	46	9	11	Yes	Yes	Yes	Yes	Yes	Yes	Yes	56	54	6	8	Yes	56	54	6	8	Yes
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	NW	30	30	40	37	30	30	41	39	9.9	7.1	11.0	8.6	42	42	0	No	No	No	No	No	No	No	Yes	38	36	-	No	38	36	-	No		
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	SW	30	30	41	38	30	30	42	39	10.6	7.8	11.8	9.3	42	42	0	No	No	No	No	No	No	No	Yes	38	36	-	No	38	36	-	No		
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	SE	30	30	41	38	30	30	43	40	11.3	8.6	12.5	10.1	42	42	1	Yes	No	No	No	No	No	No	Yes	39	37	-	No	39	37	-	No		
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	NE	30	30	46	44	30	30	48	45	16.3	13.6	17.5	15.1	42	42	6	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	44	42	2	2	Yes	44	42	2	2	Yes
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	S	30	30	42	40	30	30	44	41	23.2	19.6	25.8	23.1	42	42	12	9	Yes	Yes	Yes	Yes	Yes	Yes	Yes	50	48	8	6	Yes	50	47	7	5	Yes
NCA16.RES.0099.01	Swans Road Kararit New South Wales 2450	NCA16	GE	SE	31	30	44	41	32	30	45	42	22.6	20.8	23.2	21.2	44	42	11	10	Yes	Yes	Yes	Yes	Yes	Yes	Yes	51	49	7	7	Yes	51	49	7	7	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	NW	30	30	48	46	30	30	49	47	18.2	15.4	19.3	16.9	42	42	7	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	46	44	4	2	Yes	46	44	4	2	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	NW	30	30	48	46	30	30	49	47	18.2	15.4	19.3	16.9	42	42	7	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	46	44	4	2	Yes	46	44	4	2	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SW	30	30	48	46	30	30	49	47	18.2	15.4	19.3	16.9	42	42	7	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	46	44	4	2	Yes	46	44	4	2	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SW	30	30	48	46	30	30	49	47	18.2	15.4	19.3	16.9	42	42	7	5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	46	44	4	2	Yes	46	44	4	2	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	35	31	53	51	36	32	55	52	18.2	15.4	19.3	16.9	42	44	7	8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	51	49	3	5	Yes	51	49	3	5	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	35	31	53	51	36	32	55	52	18.2	15.4	19.3	16.9	42	44	7	8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	51	49	3	5	Yes	51	49	3	5	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	63	61	30	30	64	62	33.2	30.5	34.4	32.1	42	42	22	20	Yes	Yes	Yes	Yes	Yes	Yes	Yes	61	59	19	17	Yes	61	59	19	17	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	63	61	30	30	64	62	33.2	30.5	34.4	32.1	42	42	22	20	Yes	Yes	Yes	Yes	Yes	Yes	Yes	61	59	19	17	Yes	61	59	19	17	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	63	61	30	30	64	62	33.2	30.5	34.4	32.1	42	42	22	20	Yes	Yes	Yes	Yes	Yes	Yes	Yes	61	59	19	17	Yes	61	59	19	17	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	35	32	64	61	36	32	65	63	28.7	26.8	29.3	26.8	48	44	17	19	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	14	16	Yes	62	60	14	16	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	35	32	64	61	36	32	65	63	28.7	26.8	29.3	26.8	48	44	17	19	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	14	16	Yes	62	60	14	16	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	770 Shepherds Lane Coffs Harbour New South Wales 2450	NCA16	GE	SE	30	30	64	61	33	30	65	63	31.2	28.4	31.9	29.4	45	42	20	21	Yes	Yes	Yes	Yes	Yes	Yes	Yes	62	60	17	18	Yes	62	60	17	18	Yes
NCA16.RES.0099.01	77																																				

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'Acute' design year relative to the 'No build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an 'Acute' road criteria relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?								
					Opening Year 2024						Design Year 2034				Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
					No Build		Build				No Build		Build																							Opening Year 2024	Design Year 2034	Day	Night	Day
					Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night					
NCIA16.RES.0032.01	4 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	W	34	31	27	44	35	31	28	46	12.4	13.5	11.0	14.5	27	43	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	45	43	-	No	44	42	-	No	
NCIA16.RES.0032.01	6 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	E	36	32	47	44	36	32	48	46	11.1	12.2	11.7	13.2	48	44	1	2	No	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-		
NCIA16.RES.0032.01	6 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	E	33	30	47	44	34	30	48	46	13.9	14.1	14.6	15.7	46	42	4	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-		
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	E	30	30	42	40	30	30	43	41	12.2	12.6	12.4	11.0	42	41	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-		
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	E	30	30	51	49	30	30	41	39	9.7	9.9	13.9	14.4	42	40	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-		
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	N	30	30	43	40	30	30	44	42	12.9	10.1	14.1	11.2	42	42	2	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-		
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	N	30	30	43	40	30	30	44	42	12.9	10.9	14.1	11.7	42	42	2	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	N	30	30	45	42	30	30	45	42	12.6	10.9	14.8	12.4	42	42	2	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	S	32	30	45	42	34	32	46	44	14.4	13.3	12.3	12.5	46	42	4	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	W	32	30	45	42	33	30	46	44	12.9	12.4	13.6	13.5	45	42	1	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	E	33	30	45	42	33	30	46	44	12.7	12.4	13.7	13.9	45	42	1	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	S	35	31	46	43	36	32	47	45	10.7	11.8	11.3	12.5	48	44	1	1	No	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	133 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	S	35	31	46	43	36	32	47	45	10.8	11.9	11.8	12.9	48	44	1	1	No	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	N	30	30	41	38	30	30	43	41	12.7	9.3	12.2	10.2	42	42	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	N	30	30	41	39	30	30	43	41	12.9	9.3	13.2	10.8	42	42	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	W	30	30	42	40	31	30	43	41	12.0	9.6	12.5	11.1	43	42	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	E	30	30	42	40	30	30	44	42	11.2	11.4	11.4	11.4	42	42	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	E	30	30	42	40	30	30	44	42	11.2	9.7	11.7	11.4	42	42	1	1	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	177 Pease Drive Coffs Harbour New South Wales 2450		NCIA16	GP	S	34	30	46	43	34	31	47	45	11.9	12.9	12.6	14.0	46	43	1	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	32	30	45	42	32	30	47	44	12.6	12.6	12.4	14.1	44	42	4	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SE	30	30	46	43	30	30	47	45	10.1	13.5	17.1	14.9	42	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SE	32	30	47	44	33	30	48	45	14.5	13.8	15.1	15.3	45	42	3	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SE	32	30	47	44	33	30	48	45	14.4	13.8	15.1	15.3	45	42	3	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	32	30	47	44	33	30	48	45	14.4	13.8	15.1	15.3	45	42	3	2	Yes	Yes	No	No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	33	30	49	46	34	30	50	47	15.4	15.7	16.0	17.2	46	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	36	30	47	44	33	30	48	46	14.1	14.1	15.2	15.9	45	42	3	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NW	30	30	49	46	30	30	50	47	18.5	15.9	19.7	17.4	42	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	SE	32	30	49	46	32	30	50	47	16.8	15.9	17.5	17.4	42	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SE	30	30	49	46	30	30	50	47	18.6	18.0	19.9	17.4	42	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	SE	31	30	49	46	31	30	50	48	15.5	16.1	16.0	17.2	46	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SW	33	30	49	46	34	30	50	48	15.3	16.1	16.1	17.2	46	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	SW	30	30	49	46	30	30	50	48	16.3	16.3	16.3	17.2	46	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	F, I	SE	34	30	49	46	34	31	50	48	15.5	16.4	16.0	17.4	46	43	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	30	30	49	46	30	30	50	48	15.1	16.4	16.3	18.0	42	42	4	2	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NCIA16.RES.0032.01	22 Brennan Court Coffs Harbour New South Wales 2450		NCIA16	GP	NE	30	30	49	46	30	30	50	48																											

ID	Address	Lot / DP	Study area	Change in noise level										NCG Project road noise criteria	NCG Project road criteria (dB)	Is predicted noise level + 1dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an inset criteria > 2dB?			Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034			NCG project road criteria (dB)			Do noise levels exceed NCG low noise pavement?			Predicted noise level with noise pavement and noise barriers Design Year 2034			Do noise levels exceed NCG after including low noise pavement and noise barriers?																	
				Opening Year 2024					Design Year 2034											(Build - No Build)		Day		Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																	
				No Build	Build	No Build	Build	No Build	Build	Opening Year 2024	Design Year 2034	Day	Night							Day	Night																Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Façade	Level	Direction	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night															
NC1A16.RES.0091.01	11 Murrumbidgee Coffs Harbour New South Wales 2450		NC1A16	GE	SE	31	30	48	45	33	30	49	46	14.9	14.8	15.5	16.4	45	42	4	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	45	43	1	Yes	44	42	-	-	No	No												
NC1A16.RES.0092.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	49	49	30	30	41	39	10.0	7.2	11.2	8.8	42	42	2	2	No	No	No	No	No	No	Yes	Yes	Yes	Yes	38	36	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0093.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	W	30	30	41	39	30	30	41	39	10.0	7.2	11.2	10.2	42	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	38	36	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0094.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	SE	30	30	43	40	30	30	41	41	12.4	9.7	12.4	11.0	42	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0095.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	S	30	30	41	39	30	30	41	39	10.0	7.2	11.2	11.2	42	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	38	36	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0096.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	N	30	30	43	40	30	30	41	42	13.1	10.3	13.9	11.5	42	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0097.01	10 Hill Chase Coffs Harbour New South Wales 2450		NC1A16	GF	N	30	30	41	39	30	30	41	41	12.8	10.0	14.0	11.6	42	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0098.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	NW	31	30	45	42	35	30	46	43	13.6	11.7	14.1	13.3	44	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0099.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	NW	31	30	45	42	35	30	46	43	13.6	11.7	14.1	13.3	44	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0100.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	SW	32	30	46	43	33	30	47	44	13.2	12.9	13.9	14.2	45	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0101.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	SE	32	30	46	43	33	30	47	45	13.3	13.0	14.0	14.5	45	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	44	42	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0102.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	NE	30	30	47	44	30	30	48	46	16.8	14.1	18.0	15.6	42	42	6	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	43	43	3	1	Yes	43	41	1	-	Yes	43	41	1	-	Yes	43	41	1	-	Yes
NC1A16.RES.0103.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	SE	33	30	47	44	33	30	47	45	13.5	13.2	14.3	14.5	45	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	44	42	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0104.01	10 Brennan Court Coffs Harbour New South Wales 2450		NC1A16	GF	SE	33	30	47	44	33	30	47	45	13.5	13.2	14.3	14.5	45	42	2	2	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	44	42	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0105.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0106.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0107.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0108.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0109.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0110.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0111.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0112.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0113.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0114.01	131 Pearce Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	42	40	31	30	41	41	11.9	9.5	12.6	11.0	43	42	1	1	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	-	-	-	-	No	No										
NC1A16.RES.0115.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	SE	30	30	45	42	31	30	46	44	14.7	12.7	15.3	13.7	43	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	42	40	-	-	Yes	42	40	-	-	Yes	42	40					
NC1A16.RES.0116.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	SE	30	30	45	42	31	30	46	44	14.7	12.7	15.3	13.7	43	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	42	40	-	-	Yes	42	40										
NC1A16.RES.0117.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	SE	30	30	45	42	31	30	46	44	14.7	12.7	15.3	13.7	43	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	42	40	-	-	Yes	42	40										
NC1A16.RES.0118.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	E	30	30	45	43	31	30	47	44	14.9	12.6	15.6	14.1	44	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	43	41	-	-	Yes	43	41										
NC1A16.RES.0119.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	S	31	30	46	43	32	30	47	45	15.0	13.4	15.7	14.0	44	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	44	42	-	-	Yes	44	42	-	-	Yes	44	42										
NC1A16.RES.0120.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	S	31	30	46	43	32	30	47	45	15.0	13.4	15.7	14.0	44	42	3	3	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	44	42	-	-	Yes	44	42	-	-	Yes	44	42										
NC1A16.RES.0121.01	76 Corralville Drive Coffs Harbour New South Wales 2450		NC1A16	GF	SE	30	30	47	44	30	30	48	45	16.6	13.8	17.8	15.4	42	42	6	6	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	44	44	2	2	Yes	43	41	1	-	Yes	43	41	1	-	Yes					
NC1A16.RES.0122.01	76 Corralville Drive Coffs Harbour New South Wales 2450																																																				

ID	Address	Lot / DP	Study area	Façade	Change in noise level										NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with noise barriers Design Year 2034				Do noise levels exceed NCG after including noise barriers?				
					Opening Year 2024					Design Year 2034													Build		Build											
					No Build		Build			No Build		Build											Day	Night	Day	Night		Day	Night	Day	Night					
					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night		Day	Night	Day	Night					
NCIA6.RES.03.01.01	71 Corralike Drive Coffs Harbour New South Wales 2450	NCIA6	E 1	W	32	30	49	47	32	30	41	48	17.7	16.6	18.1	18.3	44	43	7	6	Yes	Yes	Yes	Yes	2	1	No	No	Yes	Yes	Yes	Yes	44	42	-	No
NCIA6.RES.03.01.02	71 Corralike Drive Coffs Harbour New South Wales 2450	NCIA6	E 1	W	32	30	49	47	33	30	41	49	17.2	16.9	18.2	18.5	45	42	6	7	Yes	Yes	Yes	Yes	1	2	No	No	Yes	Yes	Yes	Yes	44	42	-	No
NCIA6.RES.03.01.03	71 Corralike Drive Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	47	31	30	41	49	19.2	16.9	18.2	18.6	43	44	8	7	Yes	Yes	Yes	Yes	3	2	No	No	Yes	Yes	Yes	Yes	44	42	-	Yes
NCIA6.RES.03.01.04	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	SE	39	30	46	45	40	30	47	45	9.2	9.8	11.2	10.2	44	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	44	-	No
NCIA6.RES.03.01.05	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	SE	39	30	46	45	40	30	47	45	10.7	11.7	10.9	12.4	44	44	1	1	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	44	-	No
NCIA6.RES.03.01.06	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	NE	30	30	45	45	30	30	46	44	14.9	12.1	16.0	13.5	42	42	4	2	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	41	-	No
NCIA6.RES.03.01.07	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	SE	30	30	46	45	30	30	47	45	14.3	13.1	15.0	14.6	44	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	No
NCIA6.RES.03.01.08	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	SE	30	30	46	45	30	30	47	45	13.9	13.1	15.2	14.5	44	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	No
NCIA6.RES.03.01.09	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	NE	30	30	46	45	30	30	47	45	16.1	13.4	17.3	14.9	42	42	5	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	Yes
NCIA6.RES.03.01.10	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	SW	33	30	47	44	34	30	48	46	13.7	14.1	14.3	15.8	46	42	2	2	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	43	-	No
NCIA6.RES.03.01.11	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	NW	30	30	45	45	30	30	49	46	17.5	14.7	18.7	16.5	42	42	2	2	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.12	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	NE	31	30	48	45	32	30	49	47	16.6	15.2	17.7	16.2	44	42	5	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	42	-	No
NCIA6.RES.03.01.13	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	NE	30	30	48	46	30	30	49	47	18.2	15.8	19.4	17.0	42	42	7	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	42	-	No
NCIA6.RES.03.01.14	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	SE	34	30	49	46	34	30	50	47	14.9	15.6	15.4	16.8	46	42	4	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.15	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.16	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.17	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.18	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.19	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.20	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	N	30	30	49	46	30	30	50	47	18.5	15.8	19.6	17.4	42	42	8	5	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	-	Yes
NCIA6.RES.03.01.21	7 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	SW	36	37	50	47	37	33	51	49	13.5	14.6	14.2	18.7	49	45	4	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	46	-	Yes
NCIA6.RES.03.01.22	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	S	31	30	46	45	32	30	47	44	14.1	12.7	14.7	14.2	44	42	3	2	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	41	-	No
NCIA6.RES.03.01.23	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	31	30	46	45	32	30	47	45	15.7	13.1	16.3	14.6	43	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	No
NCIA6.RES.03.01.24	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	31	30	46	45	32	30	47	45	13.9	13.1	16.2	14.5	44	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	No
NCIA6.RES.03.01.25	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	30	30	46	45	31	30	47	45	15.7	13.0	16.2	14.5	44	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	No
NCIA6.RES.03.01.26	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	30	30	46	45	31	30	47	45	15.7	13.1	16.3	14.6	43	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	Yes
NCIA6.RES.03.01.27	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	30	30	46	45	31	30	47	45	15.7	13.1	16.3	14.6	43	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	Yes
NCIA6.RES.03.01.28	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	E	30	30	46	45	31	30	47	45	15.7	13.1	16.3	14.6	43	42	4	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	Yes
NCIA6.RES.03.01.29	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	N	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	6	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.30	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	N	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	6	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.31	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	N	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	6	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.32	4 Crowfield Close Coffs Harbour New South Wales 2450	NCIA6	GP	N	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	6	4	Yes	Yes	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	45	43	-	Yes
NCIA6.RES.03.01.33	26 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	SW	39	36	49	47	40	30	51	48	10.0	11.1	10.6	12.1	52	48	4	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	44	-	No
NCIA6.RES.03.01.34	26 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	SE	35	32	48	45	36	32	49	47	12.5	13.5	13.1	14.5	48	44	1	3	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	46	44	-	No
NCIA6.RES.03.01.35	26 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	NW	32	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	6	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	45	43	-	No
NCIA6.RES.03.01.36	26 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	GP	NE	30	30	50	46	30	30	41	49	17.0	20.9	18.6	17.4	44	42	4	3	Yes	Yes	Yes	Yes	4	2	No	No	Yes	Yes	Yes	Yes	46	44	-	Yes
NCIA6.RES.03.01.37	26 Brennan Court Coffs Harbour New South Wales 2450	NCIA6	E 1	SE	36	32	50	47	36	33	41	49	13.9	14.6	16.0	14.8	48	45	3	4	Yes	Yes	Yes	Yes	-	-	No	No	Yes	Yes	Yes	Yes	47	45	-	Yes
NCIA6.RES.03.01.38	26 Brennan Court Coffs Harbour New South Wales 2450</																																			

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build + No Build), NCG Project road criteria, NCG project road criteria (exceedance (dB)), Is predicted noise level Build + No Build > 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NCG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'Acute' road criteria? (No 'low noise' levels?), Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG low noise pavement and noise barriers? (Yes/No).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build / No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 1dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an 'Acute' road relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?, Do noise levels exceed NCG after including low noise pavement and noise barriers? (repeated).

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?				Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?				NMG Cumulative criteria exceedance (dB)				Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCG after including low noise pavement and noise barriers?																					
				Floor level	Direction	Opening Year 2024		Design Year 2034		(Build - No Build)		Opening Year 2024	Design Year 2034			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night		Day	Night	Day	Night	Day	Night																								
						No Build	Build	No Build	Build	Opening Year 2024	Design Year 2034																																	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
						Day	Night	Day	Night	Day	Night																																	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	49	46	30	30	50	47	18.5	15.8	10.7	17.4	42	43	8	4	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	46	44	4	2	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	49	46	30	30	50	48	18.6	16.0	10.9	17.6	42	43	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	46	45	4	3	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	49	46	30	30	50	48	18.8	16.1	20.0	17.2	42	43	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	46	4	3	Yes	Yes	Yes	Yes	43	42	2	2	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	49	46	30	30	50	48	18.7	16.1	20.0	17.2	42	43	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	46	5	3	Yes	Yes	Yes	Yes	43	42	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	49	46	30	30	50	48	18.7	16.2	20.2	17.4	42	43	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	45	5	3	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	49	47	30	30	50	48	19.2	16.5	20.4	18.1	42	42	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	45	5	3	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	49	47	30	30	50	48	19.1	16.5	20.4	18.1	42	42	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	45	5	3	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	49	46	30	30	50	48	19.4	16.7	20.7	18.4	42	42	8	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	47	45	5	3	Yes	Yes	Yes	Yes	43	41	1	1	Yes	Yes	Yes	Yes																			
NCAIR.RES.0059.01	1 Jensen Close Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	50	47	30	30	51	49	19.7	17.0	21.0	18.6	42	42	9	7	Yes	Yes	Yes	Yes	4	2	No	No	Yes	Yes	Yes	Yes	48	46	6	4	Yes	Yes	Yes	Yes	44	42	2	2	Yes	Yes	Yes	Yes																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	46	44	30	30	49	47	10.1	7.3	11.5	8.0	42	42	4	2	No	No	No	No	1	1	No	No	No	No	No	No	38	36	2	2	No	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	42	39	30	30	43	40	11.6	8.9	12.8	10.4	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	42	39	30	30	43	41	12.0	9.3	13.3	10.9	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	43	40	30	30	44	42	12.7	10.0	13.9	11.6	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	46	44	30	30	45	43	16.2	13.6	17.5	15.2	42	42	6	4	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	4	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	43	40	30	30	44	42	12.7	10.0	13.9	11.6	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0060.01	42 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	46	44	30	30	45	43	16.2	13.6	17.5	15.2	42	42	6	4	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	4	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	47	44	30	30	48	46	16.5	13.9	17.8	15.4	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	Yes	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	40	38	30	30	42	39	10.3	7.6	11.5	9.1	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	44	41	30	30	47	44	11.0	8.3	12.2	9.8	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	41	38	30	30	42	40	11.1	8.4	12.3	9.9	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	43	40	30	30	44	42	11.1	10.4	14.4	12.1	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	44	41	30	30	45	43	14.2	11.4	15.4	13.1	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	11 Abel Tammam Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	45	43	30	30	46	44	15.1	12.5	16.4	14.1	42	42	4	2	Yes	Yes	No	No	1	1	No	No	No	No	No	No	38	36	4	3	Yes	No	No	No	37	35	2	2	Yes	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	40	37	30	30	41	38	9.5	6.8	10.8	8.4	42	42	4	2	No	No	No	No	1	1	No	No	No	No	No	No	37	35	2	2	No	No	No	No	36	34	1	1	No	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	40	37	30	30	41	38	9.8	7.0	11.0	8.6	42	42	4	2	No	No	No	No	1	1	No	No	No	No	No	No	37	35	2	2	No	No	No	No	36	34	1	1	No	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	41	38	30	30	42	40	10.7	8.0	11.9	9.6	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	37	35	2	2	Yes	No	No	No	36	34	1	1	No	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	44	41	30	30	46	43	14.2	11.5	15.5	13.1	42	42	4	2	Yes	No	No	No	1	1	No	No	No	No	No	No	38	36	3	3	Yes	No	No	No	37	35	2	2	No	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	40	37	30	30	41	39	9.7	7.0	10.9	8.6	42	42	4	2	No	No	No	No	1	1	No	No	No	No	No	No	37	35	2	2	No	No	No	No	36	34	1	1	No	No	No	No																			
NCAIR.RES.0061.01	36 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	44	41	30	30	46	43	14.2	11.5</																																																					

ID	Address	Lot / DP	Study area	Façade		Predicted noise level						Change in noise level (Build - No Build)	NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level Build > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an insertion >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise payment Design Year 2034				NCG project road criteria exceedance (dB)				Predicted noise level with noise payment and noise barriers Design Year 2034				Do noise levels exceed NCG after including low noise payment?				Do noise levels exceed NCG after including low noise payment and noise barriers?																													
				Floor level	Direction	No Build		Build		No Build									Build			Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																				
						Day	Night	Day	Night	Day	Night								Day	Night		Day	Night	Day	Night																							Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCAIR.RES.0094.01	85 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	43	40	30	30	44	42	13.7	10.4	14.4	12.0	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0094.01	85 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	43	41	30	30	45	42	13.3	10.6	14.6	12.2	42	42	2	Yes	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																								
NCAIR.RES.0094.01	85 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	47	44	30	30	48	46	16.8	14.2	18.1	15.8	42	42	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																								
NCAIR.RES.0094.01	85 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	49	46	30	30	50	48	18.7	16.0	19.9	17.6	42	42	8	Yes	Yes	Yes	Yes	3	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																							
NCAIR.RES.0094.01	41 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	40	38	30	30	40	38	8.0	6.2	10.2	7.8	42	42	2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																							
NCAIR.RES.0095.01	41 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	40	37	30	30	41	39	10.0	7.2	11.2	8.8	42	42	2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																							
NCAIR.RES.0095.01	41 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	43	40	30	30	44	41	12.8	10.1	14.0	11.6	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0095.01	41 Apollo Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	45	41	30	30	47	43	13.4	11.2	15.4	12.8	42	42	2	Yes	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																								
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	38	35	30	30	39	37	7.9	5.1	9.1	6.7	42	42	2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																							
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	40	37	30	30	41	39	9.8	7.1	11.1	8.7	42	42	2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																							
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	40	37	30	30	41	39	10.2	7.4	11.4	9.0	42	42	2	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																						
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	40	39	30	30	43	40	11.5	8.8	12.8	10.2	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	39	37	-	No	39	37	-	No	40	38	-	No																							
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	41	39	30	30	43	40	11.5	8.8	12.8	10.2	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	39	37	-	No	39	37	-	No	40	38	-	No																							
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	42	39	30	30	43	40	11.6	8.8	12.8	10.4	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	39	37	-	No	38	36	-	No	39	37	-	No																							
NCAIR.RES.0096.01	39 Anello Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	44	41	30	30	45	43	13.6	10.9	14.9	12.4	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0097.01	81 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	43	40	30	30	44	41	12.5	9.7	13.7	11.1	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	40	38	-	No	39	37	-	No	40	38	-	No																							
NCAIR.RES.0097.01	81 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	43	40	30	30	44	42	13.1	10.3	14.3	11.9	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0097.01	81 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	47	44	30	30	48	45	14.1	11.3	15.4	12.8	42	42	2	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																								
NCAIR.RES.0097.01	81 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	49	46	30	30	49	47	18.4	15.8	19.7	17.2	42	42	8	Yes	Yes	Yes	Yes	3	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																							
NCAIR.RES.0098.01	89 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	43	41	30	30	44	42	13.2	10.5	14.4	12.1	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0098.01	89 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	44	41	30	30	45	43	13.9	11.2	15.1	12.8	42	42	2	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	40	38	-	No																								
NCAIR.RES.0098.01	89 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	49	46	30	30	49	47	18.4	15.8	19.7	17.2	42	42	8	Yes	Yes	Yes	Yes	3	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																							
NCAIR.RES.0098.01	89 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	47	45	30	30	49	46	17.3	14.6	18.6	16.2	42	42	6	Yes	Yes	Yes	Yes	2	-	No	No	Yes	Yes	Yes	Yes	45	41	3	Yes	42	40	-	No	43	40	-	No																								
NCAIR.RES.0098.01	89 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	48	45	30	30	49	47	18.0	15.4	19.3	17.0	42	42	7	Yes	Yes	Yes	Yes	2	-	No	No	Yes	Yes	Yes	Yes	45	41	3	Yes	42	40	-	No	43	40	-	No																								
NCAIR.RES.0099.01	83 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	44	41	30	30	45	43	12.4	10.4	14.4	11.8	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0099.01	83 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	44	41	30	30	45	43	12.6	10.9	14.8	12.4	42	42	2	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	41	39	-	No	40	38	-	No	41	39	-	No																							
NCAIR.RES.0099.01	83 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	46	43	30	30	47	45	15.8	13.1	17.1	14.7	42	42	5	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																								
NCAIR.RES.0099.01	83 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	48	45	30	30	49	47	18.4	15.8	19.3	17.2	42	42	8	Yes	Yes	Yes	Yes	3	1	-	No	No	Yes	Yes	Yes	Yes	44	41	3	Yes	41	39	-	No	41	39	-	No																							
NCAIR.RES.0100.01	71 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	34	30	45	43	34	31	46	44	11.5	12.5	12.1	13.5	46	45	1	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																								
NCAIR.RES.0100.01	71 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	34	30	45	43	34	31	46	44	11.5	12.5	12.1	13.6	46	45	2	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No																								
NCAIR.RES.0100.01	71 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	34	30	45	43	34	31	46	44	11.6	12.7	12.3	13.7	46	45	1	Yes	Yes	No																																													

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?*				Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an 'incursion' >2dB from the 'no build' noise levels?				Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG low noise pavement?	Predicted noise level with noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG pavement and noise barriers?				
				Floor level	Direction	No Build			Build			Opening Year 2024				Design Year 2034			Day				Night	Day	Night	Day		Night	Day	Night	Day			Night	Day	Night	Day			Night	Day	Night	
						Day	Night	Day	Night	Day	Night	Day	Night			Day	Night	Day																									Night
				Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			Day	Night	Day	Night				Day	Night	Day	Night		Day	Night	Day	Night			Day	Night	Day	Night			Day	Night	Day	Night
NCAIR.RES.0121.01	13a Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	46	41	30	30	47	45	15.7	13.0	17.0	14.7	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	40	30	-	-	No	
NCAIR.RES.0121.01	13a Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	46	44	30	30	47	45	16.1	13.5	17.4	15.2	42	42	5	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	42	2	-	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	13a Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	N	30	30	47	44	30	30	48	46	16.7	14.1	18.0	15.8	42	42	6	4	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	3	1	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	16 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	SW	30	30	45	40	30	30	45	41	13.4	9.8	13.7	11.4	42	42	2	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	39	37	-	-	No	
NCAIR.RES.0121.01	16 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	SW	30	30	45	40	30	30	47	45	14.8	12.1	17.0	14.5	42	42	2	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	39	37	-	-	No	
NCAIR.RES.0121.01	16 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	SE	30	30	46	44	30	30	48	45	16.3	13.6	17.6	15.2	42	42	6	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	42	40	-	-	No	
NCAIR.RES.0121.01	16 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	NE	30	30	48	45	30	30	49	47	17.8	15.1	19.0	16.7	42	42	7	4	Yes	Yes	Yes	Yes	2	-	-	No	Yes	Yes	Yes	Yes	44	44	4	2	Yes	43	41	1	-	Yes
NCAIR.RES.0121.01	16 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	NE	30	30	48	45	30	30	49	47	18.0	15.3	19.2	17.0	42	42	7	4	Yes	Yes	Yes	Yes	2	-	-	No	Yes	Yes	Yes	Yes	44	44	4	2	Yes	43	41	1	-	Yes
NCAIR.RES.0121.01	19 Lloyd Close Coffs Harbour New South Wales 2450		NCAIR	GE	SE	30	30	48	46	30	30	49	47	18.2	15.5	19.4	17.1	42	42	7	5	Yes	Yes	Yes	Yes	2	-	-	No	Yes	Yes	Yes	Yes	46	44	4	2	Yes	44	42	2	-	Yes
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	S	30	30	46	38	30	30	41	39	10.2	7.5	11.4	9.0	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	S	30	30	46	37	30	30	41	39	10.2	7.5	11.4	9.0	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	37	35	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	41	39	30	30	42	40	11.2	8.5	12.4	10.0	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	S	30	30	44	41	30	30	45	43	13.7	10.9	14.8	12.5	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	40	38	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	S	30	30	44	41	30	30	45	43	13.7	11.0	15.0	12.6	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	44	3	-	Yes	40	38	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	W	30	30	45	42	30	30	46	44	14.8	12.1	16.0	13.6	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	44	3	-	Yes	40	38	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	E	30	30	45	42	30	30	46	44	14.7	12.1	16.0	13.7	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	44	3	-	Yes	40	38	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	44	41	30	30	47	44	15.3	12.7	16.6	14.4	42	42	4	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	44	3	-	Yes	40	38	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	E	30	30	46	44	30	30	48	45	16.2	13.6	17.5	15.2	42	42	6	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	44	3	-	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	N	30	30	46	44	30	30	48	45	16.3	13.7	17.6	15.4	42	42	6	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	44	3	-	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	N	30	30	46	44	30	30	48	45	16.4	13.8	17.7	15.4	42	42	6	3	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	44	44	3	-	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	N	30	30	47	44	30	30	48	46	17.1	14.4	18.3	16.1	42	42	6	4	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	43	3	1	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	62 Mackays Road Coffs Harbour New South Wales 2450		NCAIR	F	N	30	30	47	44	30	30	48	46	17.1	14.4	18.3	16.1	42	42	6	4	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	45	43	3	1	Yes	41	39	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	SW	30	30	42	39	30	30	43	41	11.8	9.1	13.0	10.6	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	38	37	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	S	30	30	42	39	30	30	43	41	12.0	9.3	13.3	10.9	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	S	30	30	42	39	30	30	43	41	12.0	9.6	13.5	11.1	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	37	35	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	S	30	30	42	39	30	30	43	41	12.2	9.7	13.7	11.4	42	42	3	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	37	35	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	E	30	30	43	40	30	30	44	42	13.0	10.2	14.2	11.8	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	37	35	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	44	41	30	30	45	43	13.2	10.5	14.5	12.2	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	37	35	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	W	30	30	44	41	30	30	45	43	13.5	10.8	14.7	12.3	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	E	30	30	45	42	30	30	46	44	14.7	11.9	15.9	13.5	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	42	40	-	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	E	30	30	45	42	30	30	46	44	14.9	12.2	16.2	13.8	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450		NCAIR	GE	N	30	30	45	42	30	30	46	44	14.9	12.2	16.2	13.8	42	42	4	2	Yes	Yes	Yes	No	-	-	No	Yes	Yes	Yes	Yes	43	41	-	-	Yes	38	36	-	-	No	
NCAIR.RES.0121.01	58b Mackays Road Coffs Harbour New South Wales 2450																																										

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level Build + 12dB?			Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?			NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase >2dB?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034			NCG project road criteria exceedance (dB)			Do noise levels exceed the NCG criteria after including low noise pavement?			Predicted noise level with low noise pavement and noise barriers Design Year 2034			Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?				
					Opening Year 2024		Design Year 2034				(Build + No Build)		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
					No Build	Build	No Build	Build			Opening Year 2024	Design Year 2034																												Day
					Floor level	Direction	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day
NCAIR-RES-0151.01	77 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	43	41	30	30	45	42	13.3	10.5	14.5	12.1	42	42	3	Yes	No	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0151.01	77 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	43	41	30	30	45	42	13.2	10.6	14.6	12.2	42	42	3	Yes	No	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0151.01	77 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	44	44	30	30	45	42	14.2	11.4	15.4	13.0	42	42	3	Yes	Yes	No	No	No	Yes	42	40	-	No	41	39	-	No	41	39	-	No			
NCAIR-RES-0151.01	77 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	46	46	30	30	47	45	16.0	13.2	17.2	14.5	42	42	3	Yes	Yes	Yes	No	No	Yes	43	41	-	No	42	40	-	No	42	40	-	No			
NCAIR-RES-0151.01	77 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	46	46	30	30	48	48	18.8	16.1	20.8	17.9	42	42	3	Yes	Yes	Yes	No	No	Yes	44	42	-	No	43	41	-	No	43	41	-	No			
NCAIR-RES-0152.01	173 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	42	39	30	30	43	41	11.9	9.1	13.1	10.7	42	42	1	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0152.01	173 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	43	40	30	30	44	41	12.6	9.8	13.6	11.2	42	42	1	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0152.01	173 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	43	40	30	30	44	41	12.6	9.8	13.6	11.2	42	42	1	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0152.01	173 Vera Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	48	45	30	30	49	47	17.9	15.3	19.2	16.9	42	42	7	Yes	Yes	Yes	Yes	2	No	Yes	46	44	-	4	4	2	Yes	42	40	-	3	3		
NCAIR-RES-0153.01	7 Best Close Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	42	40	30	30	44	41	12.4	9.7	13.6	11.2	42	42	2	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0153.01	7 Best Close Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	45	45	30	30	46	43	14.5	11.8	15.7	13.2	42	42	2	Yes	Yes	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0153.01	7 Best Close Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	47	44	30	30	48	46	16.8	14.2	18.1	15.8	42	42	6	Yes	Yes	Yes	No	1	No	Yes	45	43	-	3	1	Yes	41	39	-	No	41	39	-	No
NCAIR-RES-0153.01	7 Best Close Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	47	45	30	30	49	46	17.2	14.6	18.5	16.1	42	42	7	Yes	Yes	Yes	No	2	No	Yes	45	43	-	3	1	Yes	41	39	-	No	41	39	-	No
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	43	40	30	30	44	41	12.5	9.8	13.7	11.3	42	42	2	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	43	40	30	30	44	41	12.6	9.8	13.8	11.4	42	42	2	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	46	44	30	30	47	45	16.3	13.5	17.4	15.1	42	42	4	Yes	Yes	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	48	45	30	30	49	47	17.5	14.9	18.9	16.5	42	42	5	Yes	Yes	Yes	No	2	No	Yes	45	44	-	4	2	Yes	42	40	-	3	3			
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	50	47	30	30	51	49	19.6	17.0	20.9	18.7	42	42	9	Yes	Yes	Yes	Yes	4	2	No	Yes	46	44	-	6	4	Yes	43	42	-	1	Yes		
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	51	49	30	30	52	50	21.4	18.7	22.6	20.3	42	42	11	Yes	Yes	Yes	Yes	6	3	No	Yes	47	45	-	8	6	Yes	44	43	-	1	Yes		
NCAIR-RES-0154.01	211 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	47	45	30	30	47	45	18.1	15.5	19.3	17.0	42	42	7	Yes	Yes	Yes	No	3	No	Yes	45	44	-	7	5	Yes	42	41	-	3	Yes			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	41	38	30	30	42	39	10.5	7.7	11.2	9.2	42	42	1	Yes	No	No	No	No	Yes	38	36	-	No	36	34	-	No	36	34	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	45	38	30	30	42	39	10.8	7.7	11.3	9.2	42	42	1	Yes	No	No	No	No	Yes	38	36	-	No	36	34	-	No	36	34	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	41	38	30	30	42	40	11.8	8.0	11.6	9.6	42	42	1	Yes	No	No	No	No	Yes	39	37	-	No	37	35	-	No	37	35	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	41	38	30	30	42	40	11.1	8.3	11.8	9.8	42	42	1	Yes	No	No	No	No	Yes	39	37	-	No	37	35	-	No	37	35	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	48	42	30	30	49	44	18.2	15.6	19.5	17.3	42	42	7	Yes	Yes	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	56	54	30	30	58	55	26.3	23.6	27.6	25.2	42	42	15	Yes	Yes	Yes	Yes	10	8	No	Yes	54	52	-	11	10	Yes	52	50	-	9	8		
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	57	54	30	30	58	56	27.0	24.3	28.3	25.9	42	42	15	Yes	Yes	Yes	Yes	10	9	No	Yes	54	53	-	12	11	Yes	53	51	-	10	9		
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	45	42	30	30	47	44	13.2	10.4	14.3	11.8	42	42	4	Yes	Yes	No	No	No	Yes	40	38	-	No	37	35	-	No	37	35	-	No			
NCAIR-RES-0155.01	93 Gatcha Road Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	58	55	30	30	59	57	24.4	21.6	25.6	23.2	42	42	16	Yes	Yes	Yes	Yes	11	10	No	Yes	55	53	-	12	11	Yes	53	51	-	10	9		
NCAIR-RES-0156.01	66 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	42	40	30	30	44	41	12.2	9.7	13.7	11.3	42	42	2	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0156.01	66 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	43	40	30	30	44	42	13.3	10.5	14.4	12.1	42	42	2	Yes	No	No	No	No	Yes	40	38	-	No	39	37	-	No	39	37	-	No			
NCAIR-RES-0156.01	66 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	44	41	30	30	46	43	14.7	11.5	15.4	13.1	42	42	4	Yes	Yes	No	No	No	Yes	41	39	-	No	40	38	-	No	40	38	-	No			
NCAIR-RES-0156.01	66 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	47	44	30	30	48	46	16.6	13.9	17.8	15.6	42	42	6	Yes	Yes	Yes	No	1	No	Yes	45	43	-	3	1	Yes	41	39	-	No	41	39	-	No
NCAIR-RES-0157.01	64 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	40	40	30	30	41	40	10.5	7.8	11.3	9.3	42	42	1	Yes	No	No	No	No	Yes	38	36	-	No	36	34	-	No	36	34	-	No			
NCAIR-RES-0157.01	64 Mackays Road Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	44	41	30	30	45	43	1																											

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an 'incur noise > 2dB' relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?													
				Floor level	Direction	No Build		Build		No Build								Build			Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night				
						Day	Night	Day	Night	Day	Night							Day	Night		Day	Night	Day	Night																	Day	Night	Day	Night
				Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034							Opening Year 2024	Design Year 2034		Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034		
NCAIR-RES-0191.01	84 Gables Road Coffs Harbour New South Wales 2450	NCAIR	GE	NE	41	39	41	58	42	40	62	60	10.3	10.5	10.6	10.8	54	50	8	10	Yes	Yes	Yes	Yes	3	5	No	No	Yes	Yes	Yes	Yes	59	57	5	7	Yes	Yes	49	47	5	7	Yes	Yes
NCAIR-RES-0191.01	84 Gables Road Coffs Harbour New South Wales 2450	NCAIR	GE	NW	38	35	61	58	39	37	62	60	22.7	22.9	22.9	23.2	51	49	11	11	Yes	Yes	Yes	Yes	6	6	No	No	Yes	Yes	Yes	Yes	59	57	8	8	Yes	Yes	49	47	8	8	Yes	Yes
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	44	41	30	30	48	42	13.6	10.8	14.8	12.4	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	40	38	-	-	No	No
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	46	41	30	30	47	45	15.9	13.2	17.1	14.9	42	42	5	5	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	-	No	No	41	40	-	-	No	No
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	45	41	30	30	48	45	16.5	13.8	17.7	15.4	42	42	5	5	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	44	43	-	-	No	No	42	40	-	-	No	No
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	47	44	30	30	48	45	16.5	13.8	17.8	15.4	42	42	6	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	43	2	-	Yes	Yes	42	40	-	-	No	No
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	50	47	30	30	51	49	20.1	17.4	21.0	19.0	42	42	6	6	Yes	Yes	Yes	Yes	4	2	No	No	Yes	Yes	Yes	Yes	46	45	6	4	Yes	Yes	45	43	3	1	Yes	Yes
NCAIR-RES-0194.01	23a Sandra Close Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	49	46	30	30	49	47	17.5	14.9	18.4	16.2	42	42	6	6	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	45	44	3	2	Yes	Yes	43	41	3	2	Yes	Yes
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	39	36	30	30	40	38	9.0	6.3	10.2	7.8	42	42	4	4	No	No	No	No	-	-	No	No	No	No	No	No	39	35	-	-	No	No	36	34	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	44	38	30	30	42	40	11.4	8.3	12.3	9.9	42	42	4	4	No	No	No	No	-	-	No	No	No	No	No	No	39	37	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	43	41	30	30	45	42	13.4	10.8	14.7	12.4	42	42	5	5	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	SE	30	30	44	41	30	30	48	47	13.6	10.8	14.8	12.4	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	39	38	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	SW	30	30	45	42	30	30	46	43	12.8	11.7	15.7	13.7	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	42	40	-	-	No	No	39	38	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	45	42	30	30	46	44	15.3	12.4	16.3	14.0	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	43	41	1	-	Yes	Yes	39	37	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	47	44	30	30	48	46	16.5	13.8	17.8	15.4	42	42	6	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	43	3	1	Yes	Yes	41	39	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NE	30	30	45	42	30	30	46	44	15.3	12.4	16.3	14.0	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	43	41	1	-	Yes	Yes	39	37	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	SE	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.8	42	42	6	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	45	43	3	1	Yes	Yes	42	40	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	NE	30	30	48	45	30	30	49	47	17.8	15.2	19.1	16.9	42	42	7	7	Yes	Yes	Yes	Yes	2	-	No	No	Yes	Yes	Yes	Yes	46	44	4	2	Yes	Yes	43	41	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	NE	30	30	48	45	30	30	49	47	18.4	15.7	19.6	17.4	42	42	8	8	Yes	Yes	Yes	Yes	3	1	No	No	Yes	Yes	Yes	Yes	46	44	4	2	Yes	Yes	43	41	-	-	No	No
NCAIR-RES-0195.01	6 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	E	SW	30	30	46	46	30	30	46	46	16.0	10.0	17.6	12.4	42	42	6	6	Yes	Yes	Yes	Yes	2	1	No	No	Yes	Yes	Yes	Yes	46	44	4	2	Yes	Yes	43	41	-	-	No	No
NCAIR-RES-0196.01	8 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	44	41	31	30	45	42	13.5	10.7	14.1	12.2	43	42	2	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	40	38	-	-	No	No
NCAIR-RES-0196.01	8 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	45	41	30	30	47	44	15.8	12.6	16.6	14.2	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	41	-	-	No	No	40	39	-	-	No	No
NCAIR-RES-0196.01	8 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	N	30	30	47	44	30	30	48	46	16.0	13.9	17.8	15.5	42	42	6	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	43	41	2	1	Yes	Yes	41	39	-	-	No	No
NCAIR-RES-0196.01	8 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	47	44	30	30	48	46	16.9	14.2	18.2	15.8	42	42	6	6	Yes	Yes	Yes	Yes	1	-	No	No	Yes	Yes	Yes	Yes	44	43	3	1	Yes	Yes	41	39	-	-	No	No
NCAIR-RES-0197.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	39	37	30	30	41	38	8.6	6.6	10.6	8.2	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	39	37	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0197.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	E	30	30	41	39	30	30	43	40	11.4	8.6	12.6	10.2	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	39	37	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0197.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	S	30	30	42	40	30	30	44	41	12.4	9.6	13.6	11.2	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	39	37	-	-	No	No
NCAIR-RES-0197.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	W	30	30	39	37	30	30	41	38	8.6	6.6	10.6	8.2	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	39	37	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0198.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SE	30	30	42	39	30	30	43	41	12.0	9.3	13.2	10.9	42	42	4	4	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	No	No	38	36	-	-	No	No
NCAIR-RES-0198.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	SW	30	30	43	40	30	30	44	42	13.1	10.4	14.3	11.9	42	42	2	2	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	No	No	39	37	-	-	No	No
NCAIR-RES-0198.01	7 Perry Drive Coffs Harbour New South Wales 2450	NCAIR	GE	NW	30	30	43	40	30	30	44																																	

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?		NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?			
					Opening Year 2024		Design Year 2034		Build				Build		Opening Year 2024		Design Year 2034		Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
					No Build	Build	No Build	Build	No Build	Build			No Build	Build	Day	Night	Day	Night																			
																			Floor level	Direction	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCA19.RES.0207.01	58 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	N	30	30	46	44	30	30	47	45	16.1	13.5	17.4	15.1	42	42	-	-	No	No	Yes	Yes	Yes	Yes	44	42	2	-	Yes	40	38	-	-	No	No
NCA19.RES.0307.01	58 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	46	44	30	30	47	45	16.2	13.5	17.4	15.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	44	42	2	-	Yes	40	39	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	43	41	30	30	43	42	13.3	10.4	14.4	12.1	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	2	-	Yes	40	38	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	44	41	30	30	45	42	13.5	10.8	14.2	12.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	2	-	Yes	40	38	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	E	30	30	45	43	30	30	45	43	13.7	11.0	14.9	12.4	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	2	-	Yes	40	38	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	45	42	30	30	46	44	15.1	12.4	16.3	14.0	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	2	-	Yes	40	38	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	NE	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	-	-	No	No	Yes	Yes	Yes	Yes	43	41	2	-	Yes	41	39	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	SE	30	30	47	44	30	30	48	46	17.2	14.6	18.5	16.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	43	41	2	-	Yes	41	39	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	N	30	30	48	45	30	30	49	46	17.5	14.8	18.7	16.4	42	42	-	-	No	No	Yes	Yes	Yes	Yes	43	41	2	-	Yes	41	39	-	-	No	No
NCA19.RES.0208.01	70a Vera Drive Coffs Harbour New South Wales 2450	NCA19	GE	N	30	30	48	45	30	30	49	47	18.1	15.4	19.4	17.0	42	42	-	-	No	No	Yes	Yes	Yes	Yes	43	41	2	-	Yes	41	39	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	40	37	30	30	41	39	10.0	7.2	11.2	8.8	42	42	-	-	No	No	No	No	No	No	38	36	-	-	No	37	35	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	40	37	30	30	41	39	10.1	7.4	11.4	9.0	42	42	-	-	No	No	No	No	No	No	38	36	-	-	No	37	35	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	40	38	30	30	41	39	10.2	7.5	11.4	9.1	42	42	-	-	No	No	No	No	No	No	38	36	-	-	No	37	35	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	41	38	30	30	42	40	11.0	8.2	12.3	9.8	42	42	-	-	No	No	No	No	No	No	39	37	-	-	No	37	35	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	NW	30	30	42	39	30	30	43	41	12.0	9.3	13.3	10.9	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	37	36	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	42	39	30	30	43	41	12.0	9.3	13.3	11.0	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	37	36	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	NW	30	30	43	39	30	30	44	41	12.1	9.4	13.3	11.0	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	37	36	-	-	No	No
NCA19.RES.0309.01	28 Onhill Street Coffs Harbour New South Wales 2450	NCA19	GE	NE	30	30	43	39	30	30	44	42	12.5	9.8	13.8	11.5	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	38	36	-	-	No	No
NCA19.RES.0210.01	56 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	44	42	30	30	45	44	15.4	12.6	16.6	14.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	56 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	45	42	30	30	45	44	15.5	12.6	16.6	14.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	40	38	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	56 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	E	30	30	46	43	30	30	47	45	17.1	14.1	17.0	14.8	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	1 Perry Drive Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	43	40	30	30	44	42	13.1	10.4	14.5	11.9	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	1 Perry Drive Coffs Harbour New South Wales 2450	NCA19	GE	SE	30	30	47	44	30	30	48	46	17.0	14.3	18.2	15.9	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	1 Perry Drive Coffs Harbour New South Wales 2450	NCA19	GE	NW	30	30	49	46	30	30	50	48	18.7	16.0	19.9	17.6	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	41	39	-	-	No	No
NCA19.RES.0210.01	1 Perry Drive Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	49	46	30	30	50	48	18.8	16.1	20.0	17.7	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	41	39	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	43	41	30	30	44	42	13.2	10.5	14.4	12.1	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	43	41	30	30	45	42	13.4	10.6	14.6	12.2	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	SE	30	30	44	41	30	30	46	44	14.9	12.2	16.1	13.8	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	E	30	30	45	42	30	30	46	44	15.0	12.3	16.2	13.9	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	45	42	30	30	46	44	15.1	12.4	16.3	14.0	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	47	45	30	30	49	47	17.5	14.8	18.7	16.5	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	41	39	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	N	30	30	48	45	30	30	49	47	17.6	14.9	18.8	16.6	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	41	39	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	SW	30	30	48	45	30	30	49	48	18.8	17.2	21.1	19.6	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	41	39	-	-	No	No
NCA19.RES.0210.01	71 Mackays Road Coffs Harbour New South Wales 2450	NCA19	GE	W	30	30	48	45	30	30	49	47	17.7	15.1	19.0	16.8	42	42	-	-	No	No	Yes	Yes	Yes	Yes	41	39	-	-	Yes	40	38	-	-	No	No
NCA19.RES.0210.01	11 Sandra Close Coffs Harbour New South Wales 2450	NCA19	GE	S	30	30	42	39	30	30	43	41	11.7	9.0	12.9	10.6	42	42	-	-	No	No	Yes	Yes	Yes	Yes	39	38	-	-	Yes	38	36	-	-	No	No

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)				Predicted noise level with low noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)				Do noise levels exceed NCG after including low noise pavement?									
				Floor level	Direction	No Build		Build		No Build		Build										Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
						Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night																						
NCAD0 RES-0007.01	15 Buccarie Park Road Coffs Harbour New South Wales 2450		NCAD0	E 1	N	56	53	61	59	57	54	62	60	5.1	5.5	5.5	61	55	50	7	10	No	No	Yes	Yes	2	5	No	No	Yes	Yes	60	58	5	3	Yes	60	58	5	3	Yes	60	58	5	3	Yes	
NCAD0 RES-0007.01	15 Buccarie Park Road Coffs Harbour New South Wales 2450		NCAD0	E 1	N	57	54	61	59	58	56	63	61	4.1	4.5	4.4	50	55	50	8	11	No	No	Yes	Yes	3	6	No	No	Yes	Yes	61	59	6	9	Yes	61	59	6	9	Yes	61	59	6	9	Yes	
NCAD0 RES-0007.01	15 Buccarie Park Road Coffs Harbour New South Wales 2450		NCAD0	W	S	54	51	61	59	58	52	63	61	7.7	8.2	8.1	8.8	55	50	8	11	No	No	Yes	Yes	3	6	No	No	Yes	Yes	60	59	4	9	Yes	60	59	4	9	Yes	60	59	4	9	Yes	
NCAD0 RES-0009.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	E 1	SE	43	41	45	44	44	41	45	43	1.6	1.6	1.7	1.6	45	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	44	0	0	No	44	44	0	0	No	44	44	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	42	39	45	45	43	40	46	43	2.5	2.5	2.6	2.7	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	43	40	45	45	43	40	46	43	2.5	2.5	2.6	2.7	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No	No	No	No	3	6	No	No	Yes	Yes	44	41	0	0	No	44	41	0	0	No	44	41	0	0	No	
NCAD0 RES-0008.01	71-71a West Korora Road Coffs Harbour New South Wales 2450		NCAD0	SE	SW	41	38	44	44	42	39	45	42	1.8	1.8	1.9	1.9	55	50	20	20	No																									

ID	Address	Lot / DP	Study area	Façade		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 1dB?†				Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?		Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed the NCG criteria after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?			
				Floor level	Direction	Opening Year 2024						Design Year 2034					Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
						No Build		Build				No Build		Build																								
				Day	Night	Day	Night	Day	Night			Day	Night	Day	Night		Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCA21.RES0010.01	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	N	54	52	53	49	55	53	53	50	1.9	2.8	-2.2	-3.3	0	No	No	No	No	No	No	No	53	49	-	No	53	49	-	No	53	49	-	No		
NCA21.RES0010.02	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	E	55	52	53	49	56	53	53	50	-2.0	-3.0	-2.3	-3.6	0	No	No	No	No	No	No	No	53	49	-	No	53	49	-	No	53	49	-	No		
NCA21.RES0010.03	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	S	53	50	54	50	54	52	54	51	0.1	0.1	0.7	0.2	0	No	No	No	No	No	No	No	53	49	-	No	53	49	-	No	53	49	-	No		
NCA21.RES0010.04	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	56	53	56	51	57	56	57	52	1.8	2.2	-1.4	-1.8	0	No	No	No	No	No	No	No	55	51	-	No	55	51	-	No	55	51	-	No		
NCA21.RES0010.05	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SE	57	55	51	47	59	56	55	51	2.7	4.0	-3.2	-4.7	0	No	No	No	No	No	No	No	55	51	-	No	55	51	-	No	55	51	-	No		
NCA21.RES0010.06	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NE	60	57	57	53	61	58	57	53	2.9	4.1	-3.4	-4.9	0	No	No	No	No	No	No	No	57	53	-	No	57	53	-	No	57	53	-	No		
NCA21.RES0010.07	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	51	50	52	48	54	51	52	49	1.0	1.6	-1.2	-1.8	0	No	No	No	No	No	No	No	51	47	-	No	51	47	-	No	51	47	-	No		
NCA21.RES0010.08	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NW	61	58	58	54	63	60	59	55	2.9	4.1	-3.4	-5.0	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.09	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NE	65	62	62	58	66	63	62	58	3.2	4.5	-3.8	-5.4	0	No	No	No	No	No	No	No	63	59	-	No	63	59	-	No	63	59	-	No		
NCA21.RES0010.10	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SE	54	51	52	48	55	52	53	49	-1.8	-2.8	-2.5	-3.4	0	No	No	No	No	No	No	No	52	48	-	No	52	48	-	No	52	48	-	No		
NCA21.RES0010.11	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	49	46	52	48	50	47	53	50	1.0	1.0	3.0	3.1	0	No	No	No	No	No	No	No	51	48	-	No	51	48	-	No	51	48	-	No		
NCA21.RES0010.12	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NE	56	53	54	50	57	55	54	51	2.2	3.6	-2.9	-4.2	0	No	No	No	No	No	No	No	54	50	-	No	54	50	-	No	54	50	-	No		
NCA21.RES0010.13	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NW	54	51	54	50	55	52	54	51	0.3	0.8	0.4	-1.0	0	No	No	No	No	No	No	No	53	50	-	No	53	50	-	No	53	50	-	No		
NCA21.RES0010.14	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NW	54	51	52	48	55	52	53	49	2.4	3.5	2.9	-4.1	0	No	No	No	No	No	No	No	53	48	-	No	53	48	-	No	53	48	-	No		
NCA21.RES0010.15	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NE	59	56	56	52	60	57	57	52	-2.9	-4.7	-3.4	-5.0	0	No	No	No	No	No	No	No	56	52	-	No	56	52	-	No	56	52	-	No		
NCA21.RES0010.16	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	NE	60	57	57	53	61	58	58	54	2.9	4.0	-3.4	-4.8	0	No	No	No	No	No	No	No	58	53	-	No	58	53	-	No	58	53	-	No		
NCA21.RES0010.17	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	52	49	50	46	54	51	52	49	1.0	1.6	-1.2	-1.8	0	No	No	No	No	No	No	No	51	47	-	No	51	47	-	No	51	47	-	No		
NCA21.RES0010.18	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	57	54	57	53	65	62	57	54	0.1	0.6	-1.6	-1.6	0	No	No	No	No	No	No	No	57	53	-	No	57	53	-	No	57	53	-	No		
NCA21.RES0010.19	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.20	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.21	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.22	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.23	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.24	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.25	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.26	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.27	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.28	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.29	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.30	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.31	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.32	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.33	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.34	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.35	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.36	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.37	429 Pacific Highway Coffs Harbour New South Wales 2450	NCA21	GE	SW	62	59	59	55	63	60	60	56	2.6	3.8	3.0	-4.4	0	No	No	No	No	No	No	No	59	55	-	No	59	55	-	No	59	55	-	No		
NCA21.RES0010.38																																						

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including noise barriers?	
				Floor level	Direction	Opening Year 2024				Design Year 2034										Build			Build		Build				Build						
						No Build		Build		No Build		Build								Day	Night		Day	Night	Day	Night			Day	Night	Day	Night			
						Day	Night	Day	Night	Day	Night	Day	Night							Day	Night		Day	Night	Day	Night			Day	Night	Day	Night			
NC427 RES-0025.01	11 Grasslands Close Coffs Harbour New South Wales 2450	NC427	F, I	S	63	60	61	57	64	62	61	57	3.5	3.6	2.9	4.3	0	No	No	No	No	No	61	57	1	2	No	61	57	1	2	No			
NC427 RES-0025.01	13 Grasslands Close Coffs Harbour New South Wales 2450	NC427	GP	SW	64	61	62	58	65	62	58	-2.1	-3.2	-2.6	-3.8	0	No	No	No	No	No	No	62	58	2	3	No	62	58	2	3	No			
NC427 RES-0024.01	11 Grasslands Close Coffs Harbour New South Wales 2450	NC427	F, I	SW	65	62	63	59	66	63	62	59	-2.1	-3.3	-2.6	-3.0	0	No	No	No	No	No	No	63	59	3	4	No	63	59	3	4	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	GP	NE	67	64	66	63	71	68	67	64	-1.0	-1.6	-1.2	-1.8	0	No	No	No	No	No	No	66	63	4	5	No	66	63	4	5	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	F, I	NE	67	64	66	63	71	68	67	64	-1.0	-1.6	-1.2	-1.8	0	No	No	No	No	No	No	66	63	4	5	No	66	63	4	5	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	GP	NW	60	57	58	54	61	58	59	55	-2.1	-3.1	-2.5	-3.6	0	No	No	No	No	No	No	58	54	-	-	No	58	54	-	-	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	GP	SW	64	61	61	57	66	62	62	59	-2.7	-4.0	-3.3	-4.8	0	No	No	No	No	No	No	61	57	-	-	No	61	57	-	-	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	F, I	SE	65	62	63	58	66	63	62	59	-2.4	-3.7	-3.0	-4.5	0	No	No	No	No	No	No	63	59	3	4	No	63	59	3	4	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	GP	SW	67	64	66	60	74	70	68	65	3.8	3.8	3.1	4.5	0	No	No	No	No	No	No	66	60	5	6	No	66	60	5	6	No		
NC427 RES-0024.01	50 Drifwood Court Coffs Harbour New South Wales 2450	NC427	F, I	SW	68	65	66	62	76	72	72	67	3.5	3.5	2.8	4.2	0	No	No	Yes	Yes	2	2	Yes	Yes	67	62	5	7	Yes	67	62	5	7	Yes
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	GP	SE	54	51	53	49	58	53	53	49	-1.8	-2.8	-2.3	-3.4	0	No	No	No	No	No	No	53	49	-	-	No	53	49	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	GP	NE	52	49	52	49	53	50	50	47	-0.2	-0.8	-0.3	-0.3	0	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	F, I	SE	56	53	55	51	57	55	55	51	-2.4	-1.9	-3.0	-3.0	0	No	No	No	No	No	No	55	51	-	-	No	55	51	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	F, I	NE	54	51	54	50	55	52	52	48	-0.5	0.7	0.4	0.6	0	No	No	No	No	No	No	54	50	-	-	No	54	50	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	GP	SW	59	56	57	54	60	58	58	54	-1.0	-1.1	-2.0	-2.3	0	No	No	No	No	No	No	58	54	-	-	No	58	54	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	GP	SW	60	57	58	55	61	59	59	56	-2.3	-2.9	-2.6	-3.1	0	No	No	No	No	No	No	58	55	-	-	No	58	55	-	-	No		
NC427 RES-0027.01	Pacific Bay Eastern Lands	NC427	F, I	NW	60	57	58	55	61	59	59	56	-1.8	-2.3	-2.0	-2.4	0	No	No	No	No	No	No	58	55	-	-	No	58	55	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	NE	61	58	60	56	64	60	60	57	-2.9	-2.6	-2.3	-2.9	0	No	No	No	No	No	No	60	56	4	4	No	60	56	4	4	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	NW	51	48	51	47	52	49	49	45	-1.0	-1.0	-1.4	-1.4	0	No	No	No	No	No	No	51	47	-	-	No	51	47	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	SE	53	50	52	48	54	52	53	49	-1.3	-2.2	-1.8	-2.8	0	No	No	No	No	No	No	53	48	-	-	No	53	48	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	NE	50	47	51	48	51	48	52	49	-1.0	-1.1	-1.2	-1.3	0	No	No	No	No	No	No	51	48	-	-	No	51	48	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	NW	54	51	54	50	55	52	54	51	-0.2	-0.9	-0.4	-1.5	0	No	No	No	No	No	No	54	50	-	-	No	54	50	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	NE	53	50	53	50	54	51	51	48	-1.9	-1.4	-2.8	-2.8	0	No	No	No	No	No	No	53	50	-	-	No	53	50	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	SW	59	56	57	53	60	57	58	54	-2.1	-2.8	-2.4	-3.0	0	No	No	No	No	No	No	57	53	-	-	No	57	53	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	SW	60	57	58	55	61	59	59	56	-1.9	-2.7	-2.3	-2.9	0	No	No	No	No	No	No	58	55	-	-	No	58	55	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	SE	49	46	50	46	54	49	49	45	-1.0	-1.0	-1.8	-1.8	0	No	No	No	No	No	No	49	45	-	-	No	49	45	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	NW	53	50	51	46	54	51	52	48	-1.4	-2.3	-1.7	-2.8	0	No	No	No	No	No	No	53	48	-	-	No	53	48	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	NE	49	46	50	47	50	47	47	43	-1.4	-1.5	-1.6	-1.9	0	No	No	No	No	No	No	50	47	-	-	No	50	47	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	NE	53	50	53	49	56	54	54	50	-0.2	-0.6	-0.1	-0.3	0	No	No	No	No	No	No	53	49	-	-	No	53	49	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	NE	53	49	53	49	56	54	54	50	0.6	0.5	0.6	0.6	0	No	No	No	No	No	No	53	49	-	-	No	53	49	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	NW	55	52	54	50	56	53	54	51	-0.9	-1.6	-1.2	-2.0	0	No	No	No	No	No	No	54	50	-	-	No	54	50	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	GP	SE	58	54	58	54	62	58	58	54	-2.3	-2.8	-2.8	-3.4	0	No	No	No	No	No	No	58	54	-	-	No	58	54	-	-	No		
NC427 RES-0029.01	Pacific Bay Eastern Lands	NC427	F, I	SW	60	57	58	54	61	58	59	55	-1.5	-2.3	-1.8	-2.4	0	No	No	No	No	No	No	58	55	-	-	No	58	55	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	GP	SE	40	47	50	46	51	48	50	46	-0.5	-1.5	-0.9	-2.1	0	No	No	No	No	No	No	50	46	-	-	No	50	46	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	GP	NE	48	45	48	44	51	48	47	43	-1.6	-1.0	-1.9	-2.1	0	No	No	No	No	No	No	48	44	-	-	No	48	44	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	GP	NE	48	45	48	44	51	48	47	43	-1.6	-1.0	-1.9	-2.1	0	No	No	No	No	No	No	48	44	-	-	No	48	44	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	GP	NE	48	45	48	44	51	48	47	43	-1.6	-1.0	-1.9	-2.1	0	No	No	No	No	No	No	48	44	-	-	No	48	44	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	F, I	NE	51	48	52	49	53	49	53	50	0.9	0.8	0.9	0.9	0	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	F, I	NE	54	51	54	51	58	54	54	51	-1.8	-1.8	-1.8	-2.1	0	No	No	No	No	No	No	54	51	-	-	No	54	51	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	F, I	NW	54	51	54	50	58	52	55	51	-0.2	-1.0	-0.6	-1.5	0	No	No	No	No	No	No	54	50	-	-	No	54	50	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	GP	SW	57	54	56	54	58	55	56	53	-1.0	-1.6	-1.2	-1.7	0	No	No	No	No	No	No	56	52	-	-	No	56	52	-	-	No		
NC427 RES-0030.01	Pacific Bay Eastern Lands	NC427	F, I	SE	59	56	58	55	62	58	58	54	-2.3	-2.8	-2.8	-3.4	0	No	No	No	No	No	No	58	54	-									

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?
				Floor level	Direction	No Build		Build		No Build		Build										Opening Year 2024		Design Year 2034				Build		Build			
						Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night			Day	Night	Day	Night		
				Opening Year 2024	Design Year 2034	Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night			Day	Night	Day	Night		
NC424.RES.0046.01	7 Coastwatch Close Korora New South Wales 2450	NC424	GE	N	45	43	49	46	46	44	50	47	1.2	3.7	3.3	4.4	58	55	No	No	No	No	44	44	-	-	No	47	44	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	40	37	42	39	41	39	43	41	1.8	1.8	1.9	2.0	53	51	No	No	No	No	42	39	-	-	No	42	39	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	W	41	38	42	39	42	39	43	41	1.8	1.8	1.9	2.0	54	51	No	No	No	No	42	39	-	-	No	42	39	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	41	38	42	40	42	39	43	41	1.8	1.8	1.9	2.0	54	51	No	No	No	No	42	39	-	-	No	42	39	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	S	41	38	42	40	42	39	43	41	1.8	1.8	1.9	2.0	54	51	No	No	No	No	42	39	-	-	No	42	39	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	S	40	38	43	40	41	39	44	42	2.9	2.8	3.0	3.2	53	51	No	No	No	No	45	40	-	-	No	42	40	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	S	41	38	44	41	42	39	45	42	3.8	3.7	3.9	4.0	54	51	No	No	No	No	45	40	-	-	No	43	40	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	S	41	38	44	41	42	39	45	42	3.8	3.7	3.9	4.0	54	51	No	No	No	No	45	40	-	-	No	43	40	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	N	41	38	44	41	42	39	45	42	3.7	3.7	3.8	3.9	54	51	No	No	No	No	45	40	-	-	No	43	40	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	N	42	39	44	41	43	40	45	43	1.8	1.8	1.9	2.0	55	53	No	No	No	No	45	41	-	-	No	43	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	S	42	39	44	41	43	40	45	43	3.9	3.9	4.0	4.2	54	52	No	No	No	No	45	41	-	-	No	43	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	W	42	39	45	42	43	41	46	43	2.4	2.3	2.5	2.6	55	53	No	No	No	No	44	41	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales 2450	NC424	GE	E	42	40	45	43	43	41	47	44	3.1	3.0	3.2	3.3	55	53	No	No	No	No	45	42	-	-	No	44	41	-	-	No	
NC424.RES.0047.01	8 Coastwatch Close Korora New South Wales																																

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed the NCG criteria after including low noise pavement?		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?								
				Floor level	Direction	No Build		Build		No Build		Build						No Build			Build			Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
						Day	Night	Day	Night	Day	Night	Day	Night					Day	Night		Day	Night																		Day
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	S	55	52	53	50	55	53	54	51	1.5	2.0	1.6	2.2	47	53	No	No	No	No	No	No	No	No	No	53	50	No	53	50	No	53	50	No				
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	N	57	54	57	54	57	55	58	56	0.3	0.5	0.6	0.9	47	52	1	4	No	No	No	No	No	No	No	57	54	-2	No	57	54	-2	No					
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	W	56	53	57	54	56	54	58	56	1.7	1.7	1.9	1.6	47	52	1	4	No	No	No	No	No	No	No	57	54	-2	No	57	54	-2	No					
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	E	55	52	56	56	55	53	56	56	4.2	4.2	4.2	4.6	47	52	3	6	No	No	No	No	No	No	No	57	54	-2	No	57	54	-2	No					
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	S	57	55	59	59	56	61	58	60	2.1	2.1	2.4	2.6	47	52	4	6	No	No	No	No	No	No	No	57	56	-2	4	Yes	59	56	-2	4	Yes			
NC424.RES.0057.01	1 Nantall Chase Korora New South Wales 2450	NC424	GE	W	60	57	62	59	61	58	63	61	2.0	2.1	2.1	2.5	57	52	6	9	No	No	Yes	Yes	1	4	No	Yes	Yes	Yes	65	59	5	7	Yes	62	59	5	7	Yes
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	SW	59	56	41	38	40	37	42	39	1.9	1.8	2.0	1.6	52	49	No	No	No	No	No	No	No	No	No	40	37	-	No	40	37	-	No					
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	SE	59	56	41	38	40	37	42	39	1.8	1.7	1.9	1.5	49	46	No	No	No	No	No	No	No	No	40	37	-	No	40	37	-	No						
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	S	40	37	41	38	41	38	43	40	1.7	1.8	1.9	2.0	53	50	No	No	No	No	No	No	No	No	No	41	38	-	No	41	38	-	No					
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	W	40	37	42	39	41	38	43	40	1.8	1.9	1.9	2.0	53	50	No	No	No	No	No	No	No	No	No	41	38	-	No	41	38	-	No					
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	E	40	37	42	39	41	38	43	40	1.8	1.7	1.9	1.9	53	50	No	No	No	No	No	No	No	No	No	41	39	-	No	41	38	-	No					
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	NW	41	41	45	43	44	47	46	44	2.1	2.0	2.1	2.2	56	54	No	No	No	No	No	No	No	No	No	44	41	-	No	44	41	-	No					
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	E	40	37	45	43	44	41	47	44	2.8	2.8	2.9	2.9	56	53	4	4	No	No	No	No	No	No	45	43	-	No	45	43	-	No						
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	NE	43	40	46	43	44	41	47	44	2.7	2.7	2.9	2.9	56	53	No	No	No	No	No	No	No	No	45	43	-	No	45	43	-	No						
NC424.RES.0058.01	28 Breakers Way Korora New South Wales 2450	NC424	GE	N	43	40	46	43	44	41	47	44	2.8	2.8	2.8	2.9	56	53	No	No	No	No	No	No	No	No	45	43	-	No	45	43	-	No						
NC424.RES.0059.01	Unit 2 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	N	49	46	50	47	50	47	51	48	0.6	0.6	0.6	0.9	56	50	No	No	No	No	No	No	No	No	56	50	-	No	56	50	-	No						
NC424.RES.0059.01	Unit 2 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	51	48	51	47	52	49	52	49	0.7	0.7	0.7	0.6	56	50	No	No	No	No	No	No	No	No	56	50	-	No	56	50	-	No						
NC424.RES.0059.01	Unit 2 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	S	55	52	56	53	56	54	57	55	0.8	0.8	0.9	1.0	56	50	1	4	No	No	No	No	No	No	Yes	56	53	-3	Yes	56	53	-3	Yes					
NC424.RES.0059.01	Unit 2 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	W	56	52	56	53	56	54	57	55	1.1	1.6	1.3	1.8	57	51	3	6	No	No	No	No	No	No	Yes	56	53	-3	Yes	56	53	-3	Yes					
NC424.RES.0059.01	Unit 2 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	51	48	51	47	50	47	50	47	0.4	0.4	0.4	0.5	49	47	No	No	No	No	No	No	No	No	51	47	-	No	51	47	-	No						
NC424.RES.0060.01	2 Nantall Chase Korora New South Wales 2450	NC424	GE	N	49	46	50	47	50	47	51	49	1.6	1.7	1.8	2.1	57	51	No	No	No	No	No	No	No	No	No	50	47	-	No	50	47	-	No					
NC424.RES.0060.01	2 Nantall Chase Korora New South Wales 2450	NC424	GE	SW	55	52	58	58	56	53	59	56	2.4	2.4	2.4	2.8	57	51	2	6	No	No	No	No	No	No	No	57	54	-3	Yes	57	54	-3	Yes					
NC424.RES.0060.01	2 Nantall Chase Korora New South Wales 2450	NC424	GE	W	52	50	58	55	53	51	59	57	5.5	5.7	6.7	6.7	57	51	2	6	No	No	Yes	Yes	1	4	No	Yes	Yes	Yes	57	55	-2	4	Yes					
NC424.RES.0061.01	19 Transgully Drive Korora New South Wales 2450	NC424	GE	SE	46	43	48	45	47	45	49	46	1.4	1.5	1.5	1.8	59	55	No	No	No	No	No	No	No	No	No	47	45	-	No	47	45	-	No					
NC424.RES.0061.01	19 Transgully Drive Korora New South Wales 2450	NC424	GE	NE	54	51	56	53	54	51	57	54	1.6	1.7	1.8	1.9	60	54	1	4	No	No	No	No	No	No	58	55	-3	Yes	58	55	-3	Yes						
NC424.RES.0061.01	19 Transgully Drive Korora New South Wales 2450	NC424	GE	SW	56	54	58	55	57	55	59	57	1.6	1.6	1.7	1.9	60	54	2	6	No	No	No	No	No	No	58	55	-3	Yes	58	55	-3	Yes						
NC424.RES.0061.01	19 Transgully Drive Korora New South Wales 2450	NC424	GE	NW	58	56	60	57	59	57	61	59	1.5	1.5	1.6	1.7	60	55	1	4	No	No	No	No	No	No	60	57	-2	No	60	57	-2	No						
NC424.RES.0061.01	Unit 3 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	N	49	46	50	47	50	47	51	49	0.7	0.7	0.7	0.8	56	50	1	4	No	No	No	No	No	No	56	50	-	No	56	50	-	No						
NC424.RES.0061.01	Unit 3 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	52	49	52	48	53	50	53	49	0.3	0.3	0.4	0.4	55	50	No	No	No	No	No	No	No	No	55	48	-	No	55	48	-	No						
NC424.RES.0061.01	Unit 3 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	W	60	57	58	55	61	58	59	56	1.4	2.1	1.6	2.2	58	50	4	6	No	No	Yes	Yes	1	4	No	Yes	Yes	Yes	58	55	-3	Yes						
NC424.RES.0061.01	Unit 3 - 9 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	58	54	58	55	58	55	60	57	0.8	0.8	0.7	0.8	55	49	1	4	No	No	No	No	No	No	55	48	-	No	55	48	-	No						
NC424.RES.0061.01	Unit 4 - 4 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	55	53	54	50	56	54	55	51	1.5	2.3	1.7	2.6	55	50	No	No	No	No	No	No	No	No	54	50	-	No	54	50	-	No						
NC424.RES.0061.01	Unit 4 - 4 Ballantine Drive Korora New South Wales 2450	NC424	GE	N	50	47	54	52	51	49	56	54	1.3	4.7	4.7	4.1	55	50	1	4	No	No	No	No	No	No	Yes	Yes	Yes	54	51	-1	Yes							
NC424.RES.0061.01	Unit 4 - 4 Ballantine Drive Korora New South Wales 2450	NC424	GE	W	49	46	51	48	49	46	51	48	0.3	0.3	0.3	0.3	55	50	1	4	No	No	No	No	No	No	55	51	-1	Yes	55	51	-1	Yes						
NC424.RES.0061.01	Unit 4 - 4 Ballantine Drive Korora New South Wales 2450	NC424	GE	E	61	58	60	57	62	59	61	59	0.3	0.5	0.7	0.4	56	50	6	9	No	No	Yes	Yes	1	4	No	Yes	Yes	Yes	60	57	-3	Yes						
NC424.RES.0061.01	11 Transgully Drive Korora New South Wales 2450	NC424	GE	NW	45	42	47	44	46	43	48	45	1.6	1.7	1.8	2.0	58	55	No	No	No	No	No	No	No	No	47	44	-	No	47	44	-	No						
NC424.RES.0061.01	11 Transgully Drive Korora New South Wales 2450	NC424	GE	NE	49	46	48	45	48	45	49	46	0.7	0.8	0.8	0.9	60	56	No	No	No	No	No	No	No	No	60	56	-	No	60	56	-	No						
NC424.RES.0061.01	11 Transgully Drive Korora New South Wales 2450	NC424	GE	S	57	48	52	48	53	49	52	49	0.4	0.7	0.7	0.4	60	55	No	No	No	No	No	No	No	No	52	48	-	No	52	48	-	No						
NC424.RES.0061.01	11 Transgully Drive Korora New South Wales 2450	NC424	GE	N	49	46	51	48	50	47	52																													

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level, NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build, No Build), NCG Project road noise criteria, NCG Project road criteria exceedance (dB), Is predicted noise level Build > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB from the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2024, Predicted noise level with low noise pavement and noise barriers Design Year 2034, Do noise levels exceed NCG after including low noise pavement?, Do noise levels exceed the NCG project road criteria exceedance (dB) after including low noise pavement and noise barriers?, Do noise levels exceed NCG after including low noise pavement and noise barriers? (repeated).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level Build > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?, Do noise levels exceed NCG after including low noise pavement and noise barriers? (repeated).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build, No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level Build > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG pavement and noise barriers? (Day, Night).

Table with columns: ID, Address, Lat / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build = No Build), NCG Project road noise criteria, NCG project road criteria (exceedance (dB)), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 1dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >5dB from the 'no build' noise levels?, Is properly considered for further treatment?, Predicted noise level with noise payment Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise payment?, Predicted noise level with noise payment and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise payment and noise barriers?.

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCG after including low noise pavement?	Do noise levels exceed the NCG after including low noise pavement and noise barriers?												
				Floor level	Direction	No Build		Build		No Build		Build										Day	Night	Day	Night	Day	Night	Day	Night			Day	Night	Day	Night	Day	Night						
						Day	Night	Day	Night	Day	Night	Day	Night																									Day	Night	Day	Night	Day	Night
						Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034																														
NCAS2_RES0136.01	15 Fern Tree Place Korora New South Wales 2450	NCAS2	E, W	SW	57	55	58	55	58	56	59	57	0.5	0.7	0.7	0.7	0.0	0.0	No	No	No	No	No	No	58	55	58	55	No	56	54	57	55	No	56	54	57	55	No				

ID	Address	Lot / DP	Study area	Façade	Predicted noise level								Change in noise level								NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase > 5dB relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with noise pavement and noise barriers 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including noise barriers?						
					Opening Year 2024				Design Year 2034				Opening Year 2024				Design Year 2034												Build		NCG project road criteria exceedance (dB)		Build		NCG project road criteria exceedance (dB)										
					No Build		Build		No Build		Build		No Build		Build		No Build		Build										Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			
					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night									Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night			
NCA27 RES-0032.01	27 Old Coast Road Korora New South Wales 2450		NCA27	GE	S	64	61	47	64	65	62	48	66	74	74	3.5	1.6	40	55	8	11	No	No	Yes	Yes	3	6	Yes	Yes	Yes	Yes	Yes	Yes	66	64	6	9	Yes	Yes	66	64	6	9	Yes	Yes
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	NE	50	47	52	50	51	48	54	51	2.7	2.7	2.9	2.8	60	55	8	11	No	No	No	No	No	No	3	6	Yes	Yes	Yes	Yes	Yes	Yes	52	49	6	9	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	NW	51	48	53	50	52	50	54	51	1.4	1.4	1.5	1.6	60	55	4	7	No	No	No	No	No	No	3	6	Yes	Yes	Yes	Yes	Yes	Yes	52	49	6	9	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	SW	59	56	62	56	60	57	63	60	2.4	2.4	2.5	2.6	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	SE	49	46	51	48	50	47	53	50	3.9	3.8	3.9	3.9	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	E	59	56	62	56	60	57	63	60	2.8	2.8	2.9	2.9	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	W	59	56	62	56	60	57	63	60	2.6	2.6	2.7	2.7	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0033.01	3 Scaevola Chase Korora New South Wales 2450		NCA27	GE	SE	61	58	64	58	62	59	65	62	1.5	1.5	1.6	1.7	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0034.01	11 Flinders Road Korora New South Wales 2450		NCA27	GE	NW	41	38	43	40	42	39	44	42	2.3	2.3	2.3	2.5	54	51	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	43	40	3	6	Yes	Yes				
NCA27 RES-0034.01	11 Flinders Road Korora New South Wales 2450		NCA27	GE	N	47	44	49	46	48	45	50	47	3.1	3.1	3.2	3.2	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	48	45	3	6	Yes	Yes				
NCA27 RES-0034.01	11 Flinders Road Korora New South Wales 2450		NCA27	GE	SW	53	49	54	52	53	51	55	53	2.3	2.3	2.3	2.5	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0034.01	11 Flinders Road Korora New South Wales 2450		NCA27	GE	SE	53	50	55	53	54	51	56	54	2.7	2.7	2.7	2.8	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	52	3	6	Yes	Yes				
NCA27 RES-0034.01	11 Flinders Road Korora New South Wales 2450		NCA27	GE	NW	40	37	42	39	41	38	43	41	2.2	2.2	2.2	2.4	53	50	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	F1	NW	45	42	47	44	46	43	48	45	3.3	3.3	3.3	3.4	58	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	46	43	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	GE	NE	40	37	42	39	41	38	43	41	2.2	2.2	2.2	2.4	53	50	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	GE	SW	51	48	53	50	52	49	54	52	2.4	2.4	2.4	2.5	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	GE	E	59	56	62	56	60	57	63	60	2.9	2.9	2.9	2.9	60	55	2	5	No	No	No	No	No	No	2	5	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	F1	SW	53	50	55	53	54	51	56	54	2.1	2.1	2.1	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	52	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	GE	NE	48	45	50	48	49	47	51	49	3.2	3.2	3.2	3.2	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	52	3	6	Yes	Yes				
NCA27 RES-0035.01	45 Old Coast Road Korora New South Wales 2450		NCA27	F1	SE	55	52	57	54	56	53	58	55	2.1	2.1	2.1	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	61	58	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	NW	42	39	44	42	43	40	46	43	2.4	2.4	2.4	2.6	55	52	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	NE	48	45	50	48	49	47	51	49	3.2	3.2	3.2	3.2	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SW	53	50	54	52	53	51	55	53	1.9	2.0	2.0	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SE	52	49	54	52	53	51	55	53	2.2	2.2	2.2	2.4	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	N	42	39	44	42	43	40	46	43	2.4	2.4	2.4	2.6	55	52	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SW	53	50	54	52	53	51	55	53	1.9	2.0	2.0	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	NE	48	45	50	48	49	47	51	49	3.2	3.2	3.2	3.2	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	NW	40	37	42	39	41	38	43	41	2.3	2.3	2.3	2.5	53	50	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	N	42	39	44	42	43	40	46	43	2.4	2.4	2.4	2.6	55	52	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SW	53	50	54	52	53	51	55	53	1.9	2.0	2.0	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SE	52	49	54	52	53	51	55	53	2.2	2.2	2.2	2.4	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	N	42	39	44	42	43	40	46	43	2.4	2.4	2.4	2.6	55	52	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	44	41	3	6	Yes	Yes				
NCA27 RES-0036.01	33 Korora Basin Road Korora New South Wales 2450		NCA27	GE	SW	53	50	54	52	53	51	55	53	1.9	2.0	2.0	2.3	60	55	1	4	No	No	No	No	No	No	1	4	Yes	Yes	Yes	Yes	Yes	Yes	54	51	3	6	Yes	Yes				

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, NCG Project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers? (Day, Night).

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build, No Build), NCG Project road noise criteria, NCG project road criteria exceedance (dB), Is predicted noise level > No Build + 12dB?, Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and noise barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

ID	Address	Lot / DP	Study area	Façade	Predicted noise level		Predicted noise level		Change in noise level						NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an 'no build' barrier?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?												
					Opening Year 2024		Design Year 2034		No Build		Build		Opening Year 2024								Design Year 2034			Build				Build															
					Day	Night	Day	Night	Day	Night	Day	Night	Day	Night							Day	Night		Day	Night			Day	Night			Day	Night	Day	Night								
																																				Day	Night	Day	Night	Day	Night	Day	Night
NC429.RES.0007.01	8 Scavone Close Korora New South Wales 2450	NC429	GE	E	64	62	65	63	65	63	67	65	1.1	1.4	1.3	1.6	40	55	7	10	No	No	Yes	Yes	2	5	Yes	Yes	Yes	Yes	65	63	5	8	Yes	65	63	5	8	Yes			
NC429.RES.0007.01	9 Scavone Close Korora New South Wales 2450	NC429	GE	S	65	62	66	63	66	63	67	65	1.4	1.6	1.6	1.8	40	55	7	10	No	No	Yes	Yes	2	5	Yes	Yes	Yes	Yes	65	63	5	8	Yes	65	63	5	8	Yes			
NC429.RES.0008.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	NW	50	47	52	50	51	49	53	51	2.2	2.2	2.3	2.3	60	55	4	6	No	No	No	No	No	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No		
NC429.RES.0008.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	NE	51	48	53	51	52	50	54	52	2.6	2.6	2.7	2.7	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No			
NC429.RES.0008.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	S	51	48	53	51	52	50	54	52	2.6	2.6	2.7	2.7	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No			
NC429.RES.0008.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	E	55	53	58	55	57	54	59	57	2.3	2.4	2.3	2.3	60	55	4	6	No	No	No	No	No	No	No	No	No	No	57	55	-	-	No	57	55	-	-	No			
NC429.RES.0009.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	N	51	49	54	51	52	50	54	52	3.1	3.1	3.1	3.1	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	51	-	-	No	52	51	-	-	No			
NC429.RES.0009.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	S	51	49	54	51	52	50	54	52	3.1	3.1	3.1	3.1	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	51	-	-	No	52	51	-	-	No			
NC429.RES.0009.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	S	56	53	58	56	57	55	59	57	2.2	2.3	2.3	2.2	60	55	4	6	No	No	No	No	No	No	No	No	No	Yes	Yes	58	55	-	-	No	58	55	-	-	No		
NC429.RES.0009.01	20a Campbell Close Korora New South Wales 2450	NC429	GE	E	56	54	58	56	57	55	59	57	2.2	2.2	2.2	2.2	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	58	56	-	-	No	58	56	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	NW	50	47	52	50	51	49	53	51	2.5	2.5	2.5	2.7	60	55	4	6	No	No	No	No	No	No	No	No	No	No	51	49	-	-	No	52	49	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SW	50	48	53	50	51	49	54	51	2.4	2.4	2.4	2.4	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	NE	51	48	53	50	52	49	54	51	2.2	2.2	2.3	2.4	60	55	4	6	No	No	No	No	No	No	No	No	No	No	52	49	-	-	No	52	49	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	58	55	59	56	59	56	60	58	1.7	1.6	1.6	1.7	60	55	4	6	No	No	No	No	No	No	No	No	No	No	58	56	-	-	1	No	58	56	-	-	1		
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	NW	55	52	58	55	56	54	59	56	2.7	2.7	2.8	2.8	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	57	55	-	-	No	57	55	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	NW	56	53	58	56	57	55	60	57	2.2	2.3	2.3	2.3	60	55	4	6	No	No	No	No	No	No	No	No	No	No	56	53	-	-	No	56	53	-	-	No			
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SW	61	58	63	60	62	59	64	61	2.1	2.1	2.1	2.1	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	62	59	-	-	2	4	Yes	62	59	-	-	2	4
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	61	58	63	60	62	59	64	61	2.1	2.1	2.1	2.1	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	62	60	-	-	2	5	Yes	62	60	-	-	2	5
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SW	61	58	63	60	62	59	64	61	2.1	2.1	2.1	2.1	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	62	60	-	-	2	5	Yes	62	60	-	-	2	5
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	61	58	63	60	62	59	64	61	2.2	2.2	2.2	2.1	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	62	60	-	-	2	5	Yes	62	60	-	-	2	5
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	63	60	65	63	64	62	66	64	2.4	2.4	2.4	2.4	60	55	6	9	No	No	No	No	No	No	No	No	Yes	Yes	65	63	-	-	5	7	Yes	64	62	-	-	3	6
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	63	60	65	63	64	62	66	64	2.4	2.4	2.4	2.4	60	55	6	9	No	No	No	No	No	No	No	No	Yes	Yes	65	63	-	-	5	7	Yes	64	62	-	-	3	6
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	63	60	65	63	64	62	66	64	2.4	2.4	2.4	2.4	60	55	6	9	No	No	No	No	No	No	No	No	Yes	Yes	65	63	-	-	5	7	Yes	64	62	-	-	3	6
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	SE	64	61	66	64	65	63	67	65	2.2	2.2	2.2	2.2	60	55	6	9	No	No	No	No	No	No	No	No	Yes	Yes	66	63	-	-	6	8	Yes	65	62	-	-	6	8
NC429.RES.0011.01	11 Campbell Close Korora New South Wales 2450	NC429	GE	NW	47	44	49	46	48	45	50	48	2.7	2.7	2.7	2.7	60	55	4	6	No	No	No	No	No	No	No	No	No	No	48	46	-	-	No	48	46	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	NW	48	45	50	47	49	46	51	49	2.6	2.5	2.6	2.6	60	55	4	6	No	No	No	No	No	No	No	No	No	No	49	47	-	-	No	49	47	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	NE	49	46	51	48	50	47	52	50	2.1	2.1	2.1	2.1	60	55	4	6	No	No	No	No	No	No	No	No	No	No	48	46	-	-	No	48	46	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	SW	51	49	54	51	52	50	54	52	2.6	2.6	2.6	2.6	60	55	4	6	No	No	No	No	No	No	No	No	No	No	53	51	-	-	No	53	51	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	F	52	49	54	51	52	50	54	52	2.6	2.6	2.6	2.6	60	55	4	6	No	No	No	No	No	No	No	No	No	No	54	51	-	-	No	54	51	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	SE	51	48	53	50	51	49	53	51	2.6	2.6	2.6	2.6	60	55	4	6	No	No	No	No	No	No	No	No	No	No	53	51	-	-	No	53	51	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	NE	56	54	58	54	57	55	59	57	1.7	1.7	1.8	1.8	60	55	4	6	No	No	No	No	No	No	No	No	No	No	57	55	-	-	No	57	55	-	-	No			
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	F	56	54	58	54	57	55	59	57	1.7	1.7	1.8	1.8	60	55	4	6	No	No	No	No	No	No	No	No	No	Yes	Yes	60	58	-	-	3	Yes	60	58	-	-	3	Yes
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	SE	61	58	63	60	62	59	64	61	2.1	2.1	2.2	2.2	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	64	61	-	-	6	66	63	-	-	6	66		
NC429.RES.0011.01	11 Scavone Close Korora New South Wales 2450	NC429	GE	SW	64	61	66	63	65	62	67	64	1.5	1.5	1.5	1.5	60	55	4	6	No	No	No	No	No	No	No	No	Yes	Yes	67	64	-	-	9	Yes	67	64	-	-			

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)	Do noise levels exceed NCG low noise pavement?	Predicted noise level with noise pavement and noise barriers Design Year 2034				NCG project road criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?							
				Floor level	Direction	No Build		Build		No Build		Build								Day	Night		Day	Night			Day	Night	Day	Night			Day	Night	Day	Night	Day	Night	
						Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034																										
NC405.POW.0001.01	10 Ebbick Place North Boombes Valley New South Wales 2450		NC405	E 1	N	47	48	53	53	48	49	53	53	4.6	4.7	4.6	4.3	50	50	No	No	No	Yes	50	51	1	Yes	50	50	No	No								
NC405.POW.0001.02	10 Ebbick Place North Boombes Valley New South Wales 2450		NC405	E 1	W	53	53	56	56	54	54	57	58	3.4	3.5	3.6	3.6	50	50	No	Yes	2	3	No	No	Yes	55	56	5	6	Yes	55	55	5	5	Yes			
NC405.POW.0001.03	10 Ebbick Place North Boombes Valley New South Wales 2450		NC405	E 1	E	52	53	52	52	53	54	53	53	0.1	0.7	0.7	1.0	50	50	No	No	No	Yes	50	52	2	No	52	52	2	2	No	52	51	2	1	No		
NC405.POW.0001.04	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NE	46	47	50	49	49	50	53	54	2.0	2.3	2.6	2.7	50	50	No	No	No	Yes	50	50	0	No	50	49	0	0	No	50	49	0	0	No		
NC405.POW.0001.05	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	49	49	51	51	49	49	51	51	2.0	2.3	2.6	2.7	50	50	No	No	No	Yes	50	50	0	No	50	52	2	2	No	50	52	2	2	No		
NC405.POW.0001.06	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	S	47	47	51	51	48	49	53	54	4.2	4.4	4.4	4.3	50	50	2	3	No	No	No	Yes	50	51	1	Yes	50	51	1	1	Yes	50	51	1	1	Yes
NC405.SCH.0001.01	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	52	52	56	56	52	52	56	56	3.4	3.7	4.0	4.0	50	50	No	Yes	3	4	No	No	Yes	56	56	0	0	Yes	56	56	0	0	Yes			
NC405.SCH.0001.02	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	46	46	53	53	47	47	53	54	6.7	7.2	7.6	7.7	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.03	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	N	48	48	52	52	49	49	53	53	3.8	4.0	4.2	4.3	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.04	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	46	46	53	53	47	47	53	54	6.7	7.2	7.6	7.7	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.05	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	N	50	48	53	53	50	49	53	53	3.1	3.3	3.5	3.4	50	50	No	No	No	Yes	50	52	2	No	52	52	0	0	Yes	52	51	2	1	Yes		
NC405.SCH.0001.06	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	S	47	47	54	54	48	49	55	55	7.1	6.8	7.0	6.7	50	50	No	No	No	Yes	50	51	1	Yes	51	52	1	Yes	51	52	1	Yes	51	52	1	Yes
NC405.SCH.0001.07	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	50	48	54	54	51	49	54	54	6.6	6.7	6.8	6.7	50	50	No	No	No	Yes	50	51	1	Yes	51	52	1	Yes	51	52	1	Yes	51	52	1	Yes
NC405.SCH.0001.08	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	N	51	49	55	55	52	51	56	56	4.2	4.5	4.5	4.4	50	50	No	Yes	1	1	No	No	Yes	54	54	0	0	Yes	54	54	0	0	Yes			
NC405.SCH.0001.09	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	44	43	51	51	45	45	52	52	6.4	7.6	6.5	7.5	50	50	No	No	No	Yes	50	50	0	No	50	49	0	0	No	50	49	0	0	No		
NC405.SCH.0001.10	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	E	50	48	53	53	50	49	54	54	3.3	3.5	3.5	3.3	50	50	No	No	No	Yes	50	51	1	Yes	51	52	1	Yes	51	52	1	Yes	51	52	1	Yes
NC405.SCH.0001.11	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SW	50	48	57	57	51	50	58	58	6.9	8.4	6.5	8.0	50	50	No	No	No	Yes	50	51	1	Yes	51	55	4	4	Yes	54	54	4	4	Yes		
NC405.SCH.0001.12	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NE	48	47	52	52	49	48	53	53	3.9	4.9	3.9	4.8	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.13	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	46	46	54	54	46	46	54	54	8.0	8.0	8.0	8.0	50	50	No	No	No	Yes	50	51	1	Yes	51	54	3	3	Yes	54	54	3	3	Yes		
NC405.SCH.0001.14	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	51	49	54	54	51	50	55	55	4.8	4.9	5.1	5.1	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.15	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	51	51	55	55	52	52	56	56	1.6	1.6	1.6	1.6	50	50	No	Yes	1	1	No	No	Yes	54	54	0	0	Yes	54	54	0	0	Yes			
NC405.SCH.0001.16	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NE	51	49	54	54	51	50	55	55	4.8	4.9	5.1	5.1	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.17	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	N	51	50	53	53	51	52	54	54	2.6	2.5	2.7	2.5	50	50	No	No	No	Yes	50	52	2	No	52	52	0	0	Yes	52	52	0	0	Yes		
NC405.SCH.0001.18	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	E	48	47	51	51	48	48	52	52	3.7	4.2	3.7	4.1	50	50	No	No	No	Yes	50	50	0	No	50	50	0	0	No	50	50	0	0	No		
NC405.SCH.0001.19	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SW	46	46	54	54	46	46	54	54	8.0	8.0	8.0	8.0	50	50	No	No	No	Yes	50	51	1	Yes	51	54	3	3	Yes	54	54	3	3	Yes		
NC405.SCH.0001.20	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	E	49	48	52	52	49	49	53	53	3.3	3.9	3.4	3.9	50	50	No	No	No	Yes	50	51	1	Yes	51	51	0	0	Yes	51	51	0	0	Yes		
NC405.SCH.0001.21	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SE	50	50	54	54	51	51	55	56	4.1	4.3	4.1	4.4	50	50	No	No	No	Yes	50	51	1	Yes	51	53	2	2	Yes	53	53	2	2	Yes		
NC405.SCH.0001.22	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	46	46	54	54	46	46	54	54	8.0	8.0	8.0	8.0	50	50	No	No	No	Yes	50	51	1	Yes	51	54	3	3	Yes	54	54	3	3	Yes		
NC405.SCH.0001.23	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	53	51	56	56	55	54	65	65	12.3	12.3	12.3	12.3	50	50	No	Yes	9	9	No	Yes	61	62	11	Yes	61	62	11	Yes	61	62	11	Yes		
NC405.SCH.0001.24	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	SW	48	46	60	60	49	49	61	61	12.1	13.8	10.5	12.2	50	50	No	Yes	6	6	No	Yes	61	62	11	Yes	61	62	11	Yes	61	62	11	Yes		
NC405.SCH.0001.25	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	53	51	56	56	55	54	65	65	12.3	12.3	12.3	12.3	50	50	No	Yes	9	9	No	Yes	61	62	11	Yes	61	62	11	Yes	61	62	11	Yes		
NC405.SCH.0001.26	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	55	53	62	62	58	58	63	63	6.9	8.7	5.4	7.1	50	50	No	No	No	Yes	50	51	1	Yes	51	58	7	7	Yes	59	58	0	0	Yes		
NC405.SCH.0001.27	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	54	52	64	64	57	56	65	65	9.3	11.1	7.6	9.6	50	50	No	Yes	10	10	No	Yes	61	62	11	Yes	61	62	11	Yes	61	62	11	Yes		
NC405.SCH.0001.28	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	46	45	58	58	46	46	58	58	11.0	11.0	11.0	11.0	50	50	No	Yes	14	14	No	Yes	61	62	11	Yes	61	62	11	Yes	61	62	11	Yes		
NC405.SCH.0001.29	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW	44	43	57	57	46	45	58	59	12.8	14.1	12.2	13.7	50	50	No	Yes	8	8	No	Yes	54	55	1	Yes	54	55	1	Yes	54	55	1	Yes		
NC405.SCH.0001.30	111 North Boombes Road North Boombes Valley New South Wales 2450		NC405	GE	NW																																		

ID	Address	Lot / DP	Study area	Façade		Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Is predicted noise level > No Build + 12dB?	Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034				Do noise levels exceed the NCG criteria after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?					
				Floor level	Direction	No Build		Build		No Build		Build								Opening Year 2024			Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
						Day	Night	Day	Night	Day	Night	Day	Night							Day	Night		Day	Night																
				Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034							Opening Year 2024	Design Year 2034		Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034	Opening Year 2024	Design Year 2034
NC411.CCT.000.01	14 William Sharr Drive Coffs Harbour New South Wales 2450	NC411	GE	E	45	45	51	51	46	45	52	52	5.6	5.9	5.5	7.0	45	-	No	No	Yes	No	2	-	No	No	Yes	No	Yes	49	50	4	-	Yes	49	49	4	-	Yes	
NC411.CCT.000.01	15 William Sharr Drive Coffs Harbour New South Wales 2450	NC411	GE	N	43	43	50	51	44	43	51	52	7.4	7.7	7.4	9.1	45	-	No	No	Yes	No	1	-	No	No	Yes	49	49	4	-	Yes	47	48	2	-	Yes			
NC411.CCT.000.01	16 William Sharr Drive Coffs Harbour New South Wales 2450	NC411	GE	N	43	43	50	51	44	43	51	52	7.4	7.7	7.4	9.1	45	-	No	No	Yes	No	1	-	No	No	Yes	49	49	4	-	Yes	47	47	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SE	56	56	56	57	67	68	69	69	2.2	2.2	2.2	2.4	50	-	No	No	Yes	No	3	-	No	No	Yes	50	51	2	-	Yes	50	50	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	NW	51	51	53	53	52	54	55	55	3.0	3.5	3.0	3.0	50	-	No	No	Yes	No	3	-	No	No	Yes	50	51	2	-	Yes	50	51	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	51	51	53	53	52	54	54	54	2.1	1.9	2.0	2.1	50	-	No	No	Yes	No	4	-	No	No	Yes	50	53	3	-	No	52	52	2	-	No			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SE	51	51	53	53	52	54	54	54	2.1	2.0	2.1	2.1	50	-	No	No	Yes	No	4	-	No	No	Yes	50	53	3	-	No	52	52	2	-	No			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SW	49	49	51	51	50	51	52	53	2.0	2.0	2.2	2.2	50	-	No	No	Yes	No	9	-	No	No	Yes	50	51	1	-	Yes	51	51	1	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	50	49	52	51	50	51	52	53	2.2	2.0	2.0	2.2	50	-	No	No	Yes	No	2	-	No	No	Yes	50	51	1	-	Yes	50	51	1	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	53	53	55	54	53	54	55	56	1.9	1.9	2.0	2.0	50	-	No	No	Yes	No	10	-	No	No	Yes	50	54	4	-	Yes	54	54	4	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	NE	60	60	64	63	61	61	64	64	3.5	3.2	3.5	3.5	50	-	No	No	Yes	No	13	-	No	No	Yes	50	63	13	-	Yes	62	62	13	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SW	65	65	66	66	66	67	67	67	1.4	1.3	1.4	1.4	50	-	No	No	Yes	No	12	-	Yes	Yes	No	Yes	65	66	15	-	Yes	61	61	11	-	Yes		
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	51	51	53	53	52	54	54	54	2.0	1.9	2.0	2.0	50	-	No	No	Yes	No	12	-	Yes	Yes	No	Yes	65	66	15	-	Yes	62	62	2	-	No		
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SE	56	55	58	57	56	57	58	59	3.3	3.1	3.2	3.3	50	-	No	No	Yes	No	3	-	No	No	Yes	50	57	7	-	Yes	56	57	7	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	52	52	54	54	53	54	55	55	1.6	1.6	1.8	1.8	50	-	No	No	Yes	No	2	-	No	No	Yes	50	53	3	-	Yes	52	53	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	54	54	56	56	54	55	55	55	2.3	2.2	2.4	2.4	50	-	No	No	Yes	No	2	-	No	No	Yes	50	56	6	-	Yes	54	55	4	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	W	50	50	52	52	51	51	52	53	2.1	2.0	2.0	2.0	50	-	No	No	Yes	No	2	-	No	No	Yes	50	51	1	-	No	51	51	1	-	No			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	53	52	55	55	53	54	56	56	3.1	2.2	2.3	2.4	50	-	No	No	Yes	No	1	-	No	No	Yes	50	54	4	-	Yes	54	54	4	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	53	52	55	55	53	54	56	56	3.1	2.2	2.3	2.4	50	-	No	No	Yes	No	1	-	No	No	Yes	50	54	4	-	Yes	54	54	4	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	54	54	57	56	56	57	58	59	3.0	2.7	2.7	2.7	50	-	No	No	Yes	No	3	-	No	No	Yes	50	56	6	-	Yes	54	56	6	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	54	54	57	56	56	57	58	59	3.0	2.7	2.7	2.7	50	-	No	No	Yes	No	3	-	No	No	Yes	50	56	6	-	Yes	54	56	6	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	58	58	59	59	59	60	60	60	1.2	1.0	1.2	1.1	50	-	No	No	Yes	No	10	-	No	No	Yes	50	58	8	-	Yes	56	57	6	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	60	60	61	61	61	62	63	63	1.1	1.1	1.1	1.2	50	-	No	No	Yes	No	10	-	No	No	Yes	50	60	10	-	Yes	60	61	10	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	NW	65	65	67	67	65	66	68	68	3.4	3.3	3.5	3.5	50	-	No	No	Yes	No	13	-	Yes	Yes	Yes	Yes	65	67	17	-	Yes	64	63	14	-	Yes		
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	W	52	52	55	54	53	54	55	56	2.1	1.9	2.0	2.0	50	-	No	No	Yes	No	5	-	No	No	Yes	50	53	3	-	Yes	53	54	3	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	W	51	50	53	53	51	52	53	54	1.9	2.1	2.0	2.0	50	-	No	No	Yes	No	5	-	No	No	Yes	50	53	3	-	Yes	53	54	3	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	E	51	51	54	53	52	53	54	55	2.1	1.9	2.1	2.1	50	-	No	No	Yes	No	7	-	No	No	Yes	50	53	3	-	Yes	53	53	3	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	NE	51	51	54	53	52	53	54	55	2.2	2.1	2.2	2.3	50	-	No	No	Yes	No	4	-	No	No	Yes	50	53	3	-	Yes	52	52	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SE	51	51	54	53	52	53	54	55	2.1	1.9	2.1	2.1	50	-	No	No	Yes	No	4	-	No	No	Yes	50	53	3	-	Yes	52	52	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	SW	53	53	54	54	53	54	55	55	2.1	1.9	2.0	2.0	50	-	No	No	Yes	No	4	-	No	No	Yes	50	53	3	-	Yes	52	53	2	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	55	54	57	57	55	56	57	58	2.2	2.1	2.3	2.2	50	-	No	No	Yes	No	7	-	No	No	Yes	50	56	6	-	Yes	55	55	5	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	N	55	54	57	57	55	56	57	58	2.2	2.1	2.3	2.2	50	-	No	No	Yes	No	7	-	No	No	Yes	50	56	6	-	Yes	55	55	5	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	S	59	59	58	58	60	60	59	59	0.9	1.7	0.9	1.0	50	-	No	No	Yes	No	7	-	No	No	Yes	50	57	7	-	Yes	55	56	5	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	S	56	56	57	57	57	58	59	59	0.8	0.6	0.8	0.8	50	-	No	No	Yes	No	3	-	No	No	Yes	50	56	6	-	Yes	54	54	4	-	Yes			
NC426.SCH.000.01	3 Korora School Road Korora New South Wales 2450	NC426	GE	S	53	53	54	54	53	54	55	55	2.0	2.1	2.0	2.1	50	-	No	No	Yes	No	14	-	No	No	Yes	50	54	4	-	Yes	54	54	4	-	Yes			

ID	Address	Lot / DP	Study area	Façade		Predicted noise level Opening Year 2024				Predicted noise level Design Year 2034				Change in noise level (Build - No Build)				NCG Project road noise criteria		NCG project road criteria exceedance (dB)		Is predicted noise level Build > No Build + 12dB?		Do noise levels equal or exceed the cumulative limit with project roads adding 25dB to the total noise levels?		NMG Cumulative limit criteria exceedance (dB)		Is the contribution from the road project acute?		Do noise levels exceed the NCG criteria with an increase 2dB relative to the 'no build' noise levels?		Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement and noise barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?																			
				Floor level	Direction	No Build		Build		No Build		Build		Opening Year 2024		Design Year 2034		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																				
						Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night																										Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
						No Build		Build		No Build		Build		Opening Year 2024		Design Year 2034																											No Build		Build		No Build		Build		No Build		Build		No Build		Build		No Build		Build	
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	SW	67	67	69	69	68	69	70	70	3.0	2.0	1.9	50	-	20	No	No	Yes	No	15	-	Yes	Yes	No	No	Yes	69	69	19	-	Yes	64	64	14	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	SW	88	88	60	60	60	61	2.0	1.9	2.0	2.1	50	-	10	No	No	Yes	No	5	-	No	Yes	No	No	Yes	69	60	9	-	Yes	56	57	6	-	Yes																							
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	S	61	61	62	62	62	63	0.8	0.8	0.8	1.0	50	-	12	No	No	Yes	No	7	-	No	Yes	No	No	Yes	61	62	11	-	Yes	57	57	7	-	Yes																							
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	E	53	53	55	55	54	54	56	57	2.3	2.1	2.2	2.3	50	-	6	No	No	Yes	No	1	-	No	Yes	No	Yes	54	55	4	-	Yes	54	54	4	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	N	63	63	65	65	64	65	66	67	3.0	1.9	1.9	50	-	19	No	No	Yes	No	11	-	Yes	Yes	No	No	Yes	64	65	14	-	Yes	62	63	12	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	W	62	62	65	65	63	63	65	66	2.9	2.8	2.9	2.4	50	-	15	No	No	Yes	No	10	-	Yes	Yes	Yes	No	Yes	65	65	15	-	Yes	63	63	13	-	Yes																					
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	NW	55	54	57	57	55	56	57	58	1.1	2.1	2.1	2.2	50	-	7	No	No	Yes	No	4	-	No	Yes	No	Yes	56	56	6	-	Yes	54	55	4	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	SE	36	36	38	38	37	38	39	39	1.9	1.6	1.5	1.9	50	-	7	No	No	Yes	No	4	-	No	Yes	No	Yes	37	38	3	-	Yes	34	35	4	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	NE	54	54	57	56	55	55	57	58	2.7	2.5	2.6	2.5	50	-	7	No	No	Yes	No	2	-	No	Yes	No	Yes	55	56	5	-	Yes	54	55	4	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	S	61	61	62	62	61	62	63	64	1.4	1.4	1.5	1.5	50	-	11	No	No	Yes	No	8	-	No	Yes	No	Yes	61	62	11	-	Yes	59	59	9	-	Yes																						
NCA26.SCH.0001.01	3 Korora School Road Korora New South Wales 2450		NCA26	F	NW	68	68	71	71	68	69	72	72	3.2	3.1	3.3	2.8	50	-	22	No	No	Yes	No	17	-	Yes	Yes	Yes	No	Yes	71	71	21	-	Yes	68	67	18	-	Yes																					
NCA26.SCH.0001.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	S	82	82	54	54	83	83	85	85	2.1	2.0	2.0	2.0	50	-	5	No	No	Yes	No	-	-	No	No	No	No	Yes	53	54	3	-	Yes	52	53	2	-	Yes																					
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	E	51	51	53	53	52	52	54	54	2.1	2.0	2.0	2.1	50	-	4	No	No	Yes	No	-	-	No	No	No	No	Yes	52	52	2	-	No	51	52	1	-	No																					
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	S	55	55	57	57	56	57	58	58	1.8	1.6	1.7	1.8	50	-	8	No	No	Yes	No	3	-	No	Yes	No	Yes	56	57	6	-	Yes	54	55	4	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	N	60	60	63	63	61	62	64	65	1.0	2.8	2.9	2.9	50	-	14	No	No	Yes	No	9	-	No	Yes	Yes	Yes	62	63	12	-	Yes	58	59	8	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	E	57	57	59	59	57	58	60	60	2.4	2.1	2.2	2.2	50	-	10	No	No	Yes	No	5	-	No	Yes	Yes	No	Yes	58	60	8	-	Yes	55	56	5	-	Yes																					
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	E	57	57	59	59	57	58	60	61	3.4	3.2	3.4	3.4	50	-	8	No	No	Yes	No	8	-	No	Yes	Yes	Yes	58	59	8	-	Yes	55	56	5	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	N	87	87	60	60	88	89	61	61	2.8	2.7	2.7	2.8	50	-	11	No	No	Yes	No	6	-	No	Yes	Yes	Yes	59	60	9	-	Yes	56	58	6	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	SW	56	56	59	59	57	58	60	61	3.7	3.7	3.6	3.8	50	-	10	No	No	Yes	No	5	-	No	Yes	Yes	Yes	58	59	8	-	Yes	56	57	6	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	W	59	59	62	62	60	62	63	2.7	2.6	2.6	2.8	50	-	7	No	No	Yes	No	7	-	No	Yes	Yes	Yes	60	61	10	-	Yes	58	59	8	-	Yes																							
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	W	54	54	56	56	55	56	57	57	1.7	1.6	1.7	1.7	50	-	7	No	No	Yes	No	2	-	No	Yes	No	Yes	55	56	5	-	Yes	54	55	4	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	S	54	54	56	56	54	55	56	57	3.0	1.9	1.9	1.9	50	-	8	No	No	Yes	No	1	-	No	Yes	No	Yes	54	56	4	-	Yes	54	55	4	-	Yes																						
NCA26.SCH.0002.01	27 James Small Drive Korora New South Wales 2450		NCA26	GP	W	55	55	57	57	56	56	58	59	2.3	2.4	2.3	2.5	50	-	8	No	No	Yes	No	3	-	No	Yes	No	Yes	56	57	6	-	Yes	55	56	5	-	Yes																						

G2 Operational noise contours

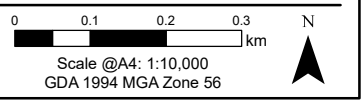
G2.1 No Build

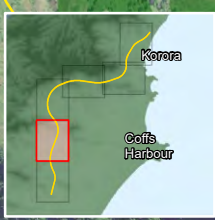


Legend	Road Surface	Receiver Classification	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Commercial	65
Existing Walls		Places of worship	70
		Hospital	55
		Industrial	
		Residential	
		School	
		Child care facility	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 01

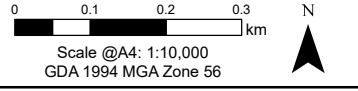


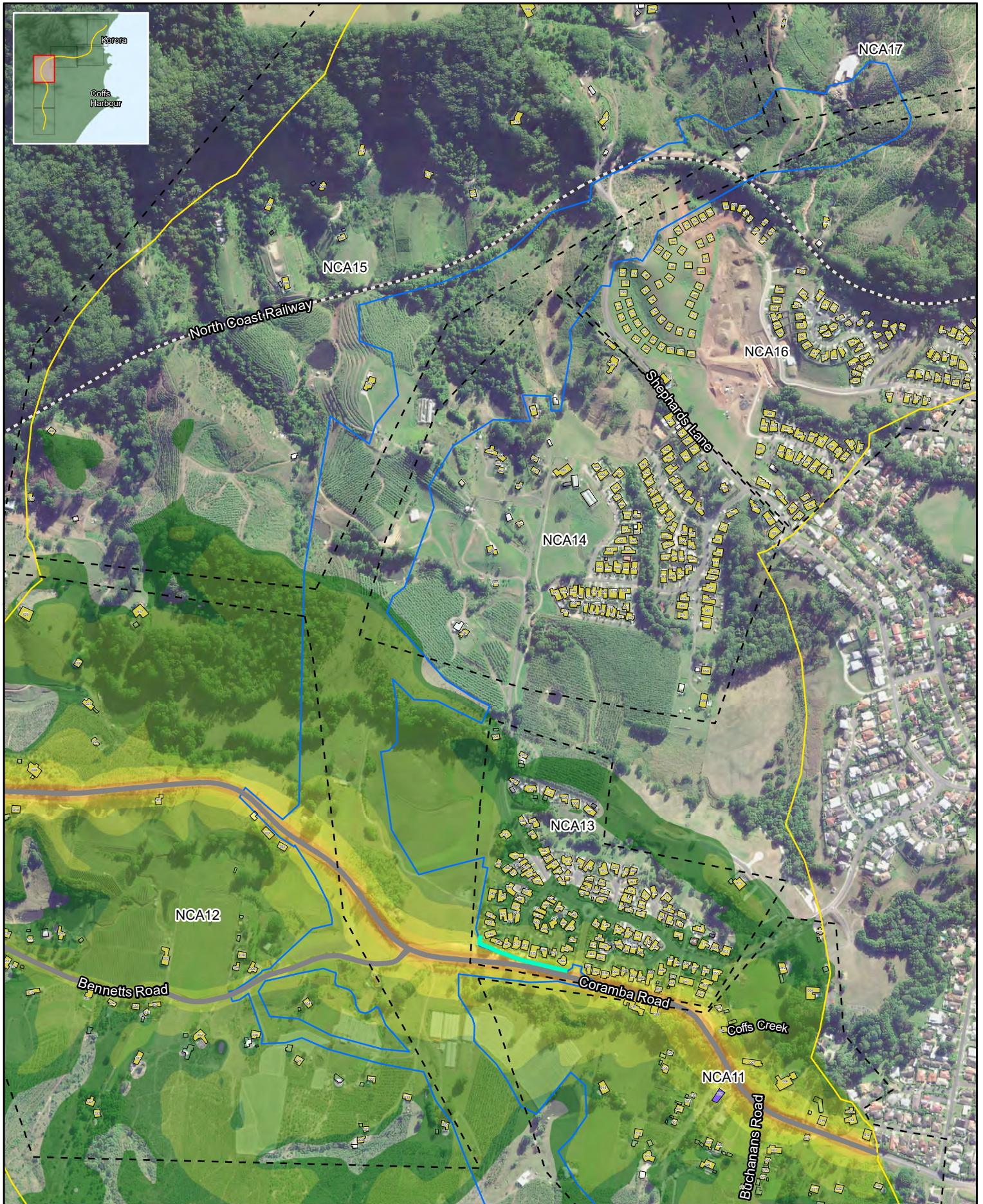
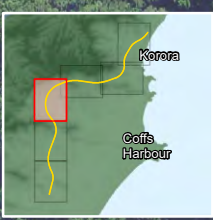


Legend	Road Surface	Receiver Classification	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Child care facility	65
Existing Walls		Commercial	50
		Places of worship	55
		Hospital	60
		Industrial	65
		Residential	70
		School	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 02

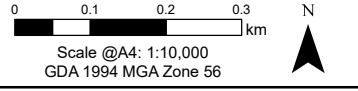




Legend	Road Surface	Receiver Classification	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	60
Existing Walls		Places of worship	65
		Hospital	70
		Industrial	75
		Residential	
		School	

Note: Noise contours are not façade corrected

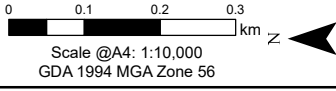
Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 03



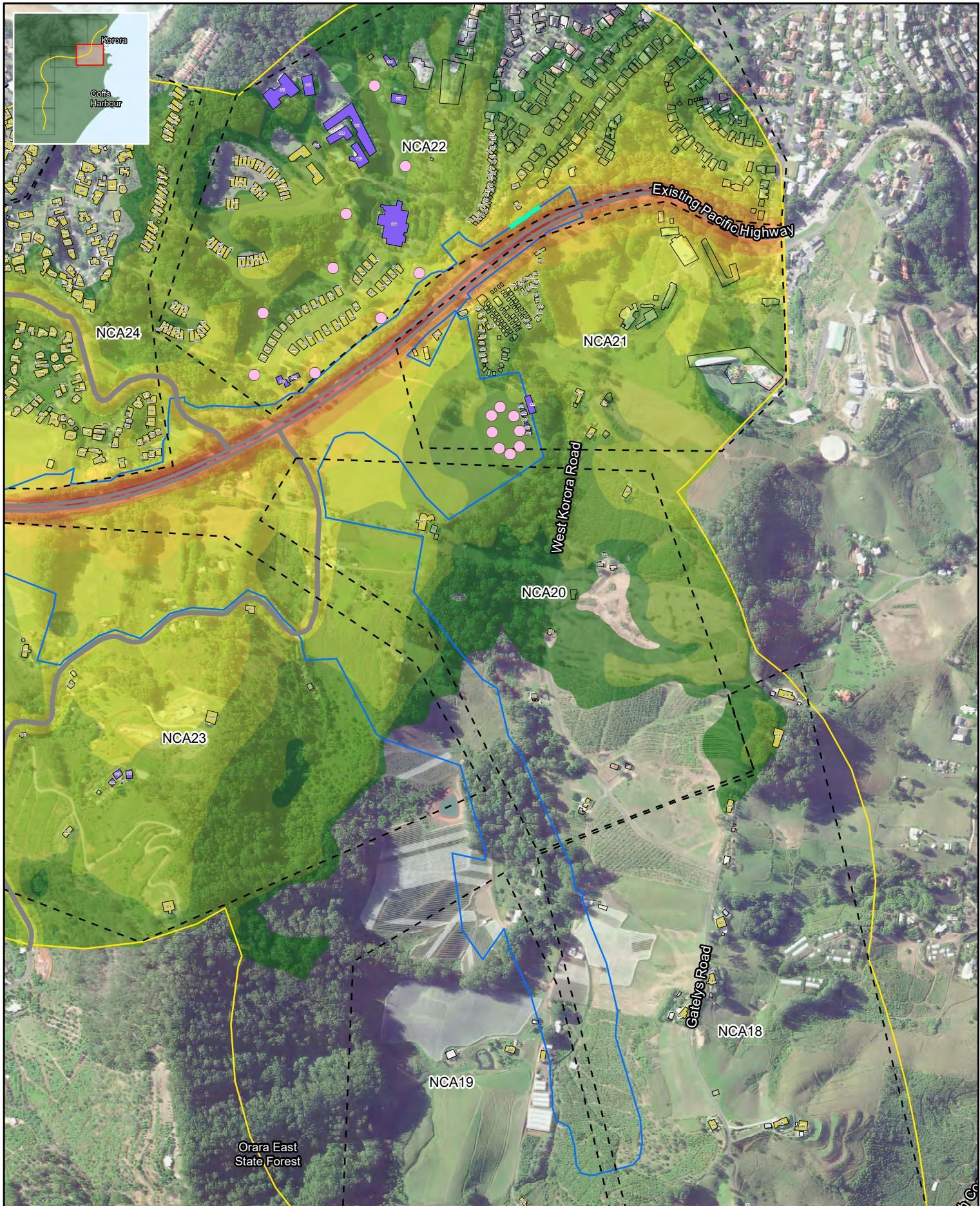


Legend	Road Surface	Receiver Classification	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Commercial	65
Existing Walls		Places of worship	70
		Hospital	55
		Industrial	
		Residential	
		School	
		Child care facility	

Note: Noise contours are not façade corrected



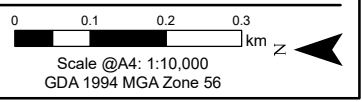
Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 04



Legend	Road Surface	Receiver Classification	Child care facility	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	Commercial	42
Study Area	Concrete	Passive Recreation	Places of worship	60
INCA		Hospital	Industrial	65
Existing Walls		Residential	School	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 05

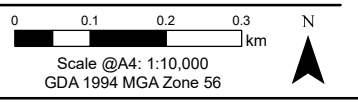




Legend	Road Surface	Receiver Classification	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Child care facility	65
Existing Walls		Commercial	50
		Places of worship	55
		Hospital	75
		Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 06

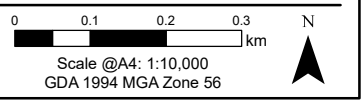


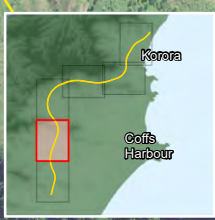


Legend	Road Surface	Receiver Classification	2024 Night-time No Build, dBA
Construction footprint	DGA	Child care facility	42
Study Area	Concrete	Active Recreation	60
INCA		Passive Recreation	65
Existing Walls		Places of worship	70
		Hospital	55
		Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 01

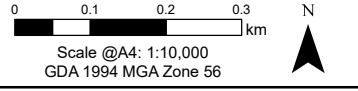


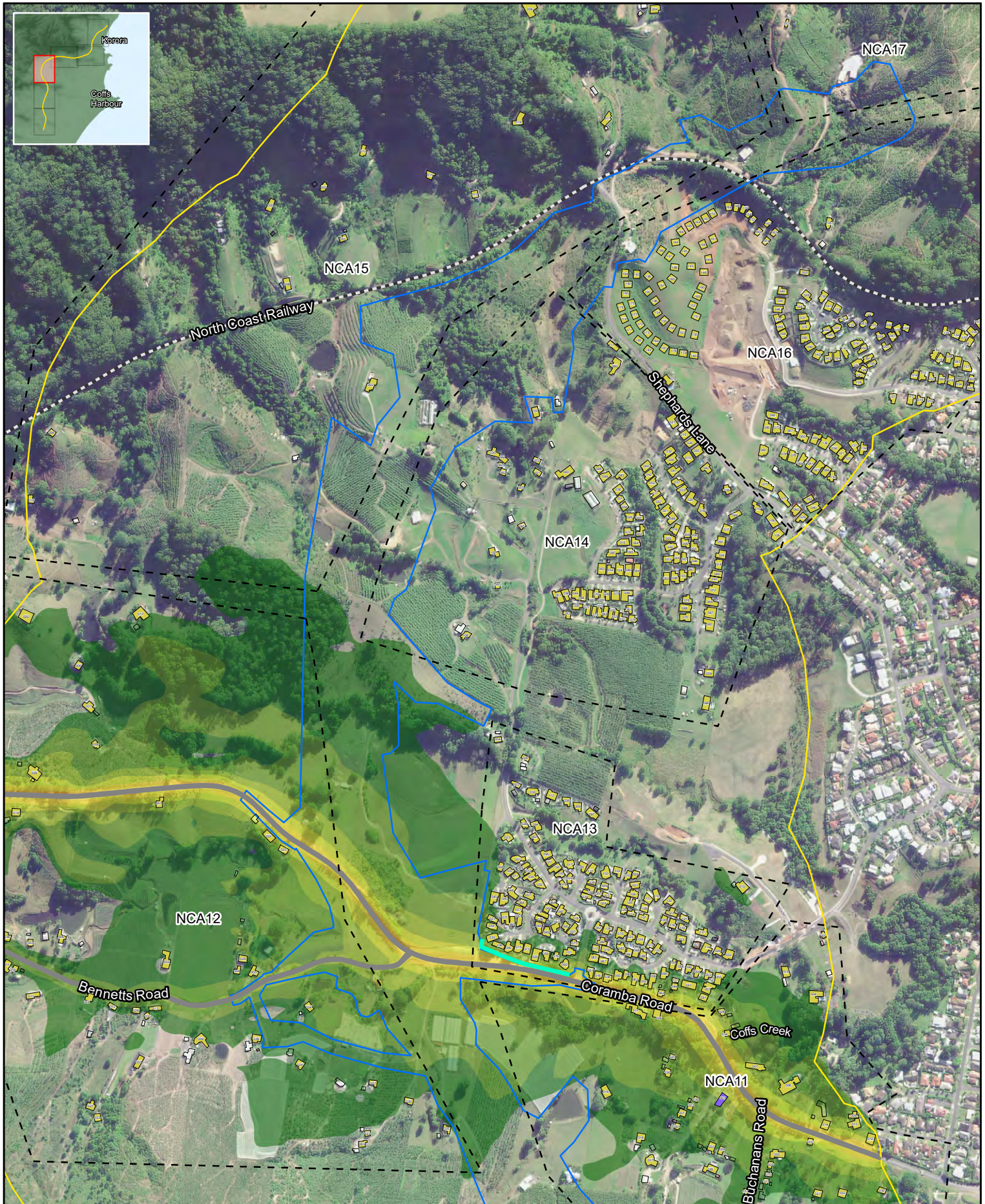
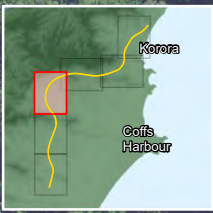


Legend	Road Surface	Receiver Classification	2024 Night-time No Build, dBA
Construction footprint	DGA	Child care facility	42
Study Area	Concrete	Commercial	45
NCA		Places of worship	50
Existing Walls		Hospital	55
		Industrial	60
		Residential	65
		School	70
			75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 02

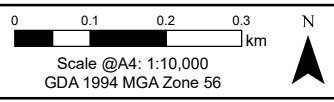




Legend	Road Surface	Receiver Classification	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	50
Existing Walls		Commercial	55
		Places of worship	60
		Hospital	65
		Industrial	70
		Residential	75
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 03

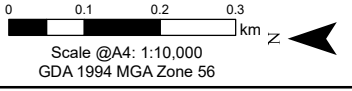


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GDA 1994 MGA Zone 56

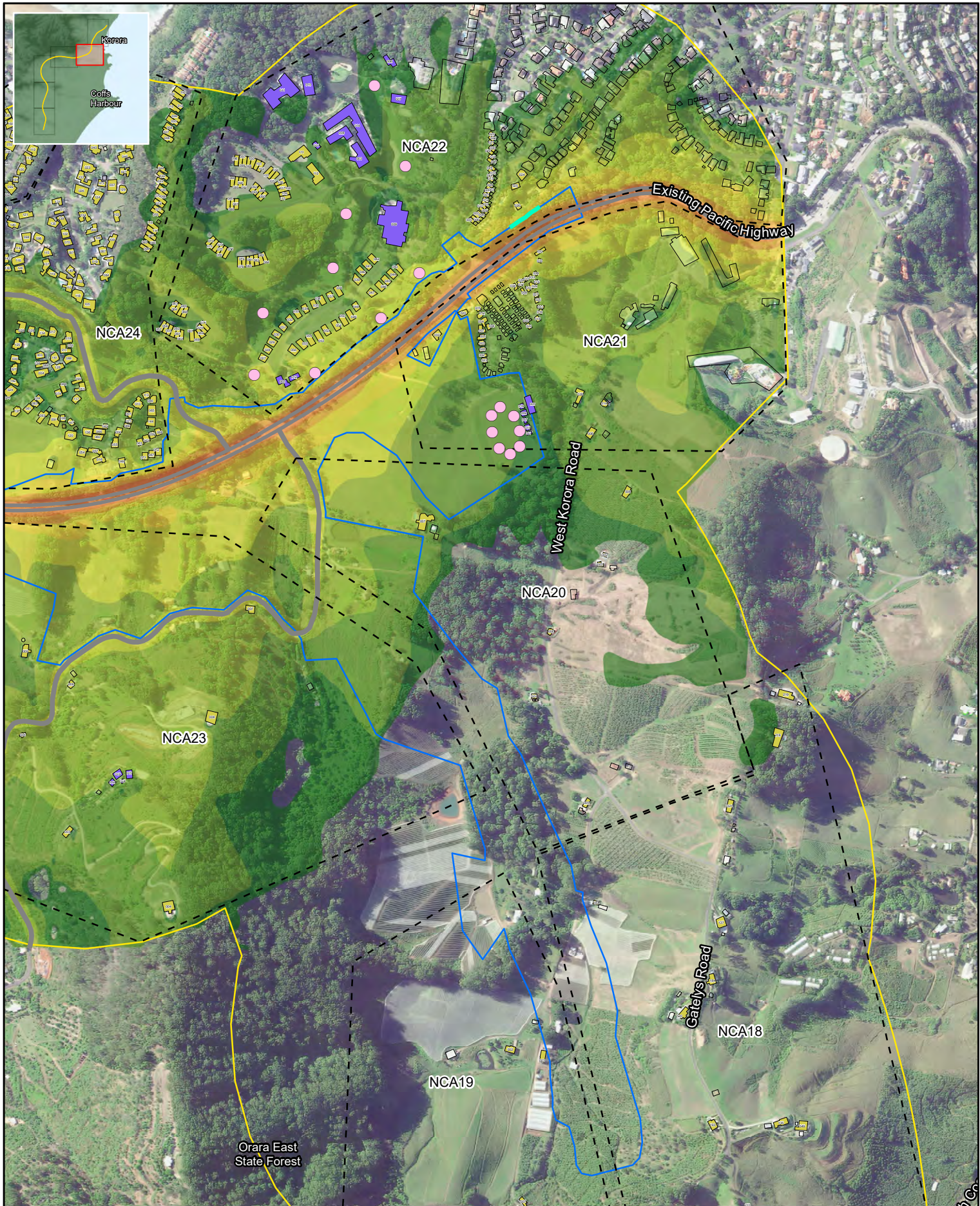


Legend	Road Surface	Receiver Classification	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	60
Existing Walls		Places of worship	65
		Hospital	70
		Industrial	75
		Residential	
		School	

Note: Noise contours are not façade corrected



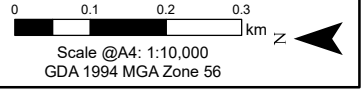
Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 04



Legend	Road Surface	Receiver Classification	Child care facility	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	Commercial	42
Study Area	Concrete	Passive Recreation	Places of worship	45
INCA		Hospital	Industrial	50
Existing Walls		Residential	School	55
				60
				65
				70
				75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 05

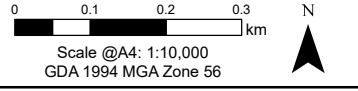




Legend	Road Surface	Receiver Classification	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Child care facility	65
Existing Walls		Places of worship	75
		Hospital	
		Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 06

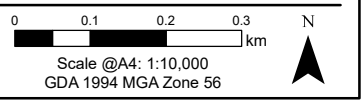


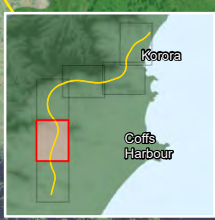


Legend	Road Surface	Receiver Classification	2034 Daytime No Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Existing Walls 	<ul style="list-style-type: none"> DGA Concrete 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation ■ Child care facility ■ Commercial ■ Places of worship ■ Hospital ■ Industrial ■ Residential ■ School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 01

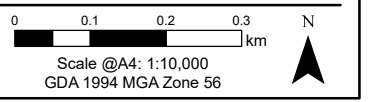


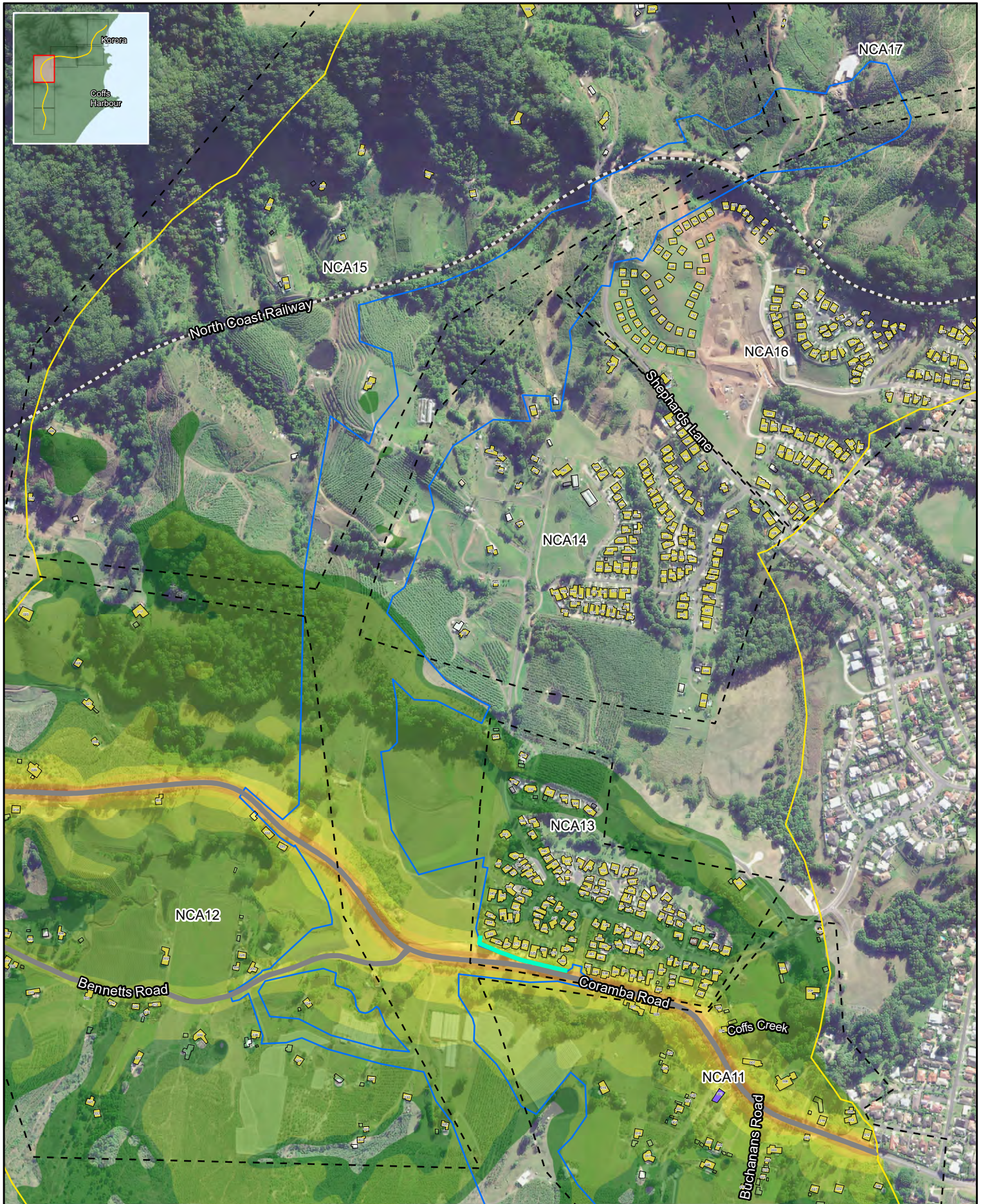
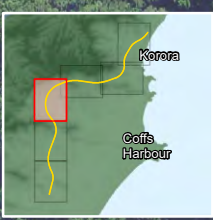


Legend	Road Surface	Receiver Classification	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	50
Existing Walls		Commercial	55
		Places of worship	60
		Hospital	65
		Industrial	70
		Residential	75
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 02

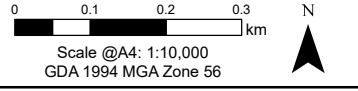




Legend	Road Surface	Receiver Classification	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
INCA		Child care facility	65
Existing Walls		Places of worship	70
		Hospital	55
		Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 03

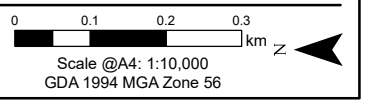


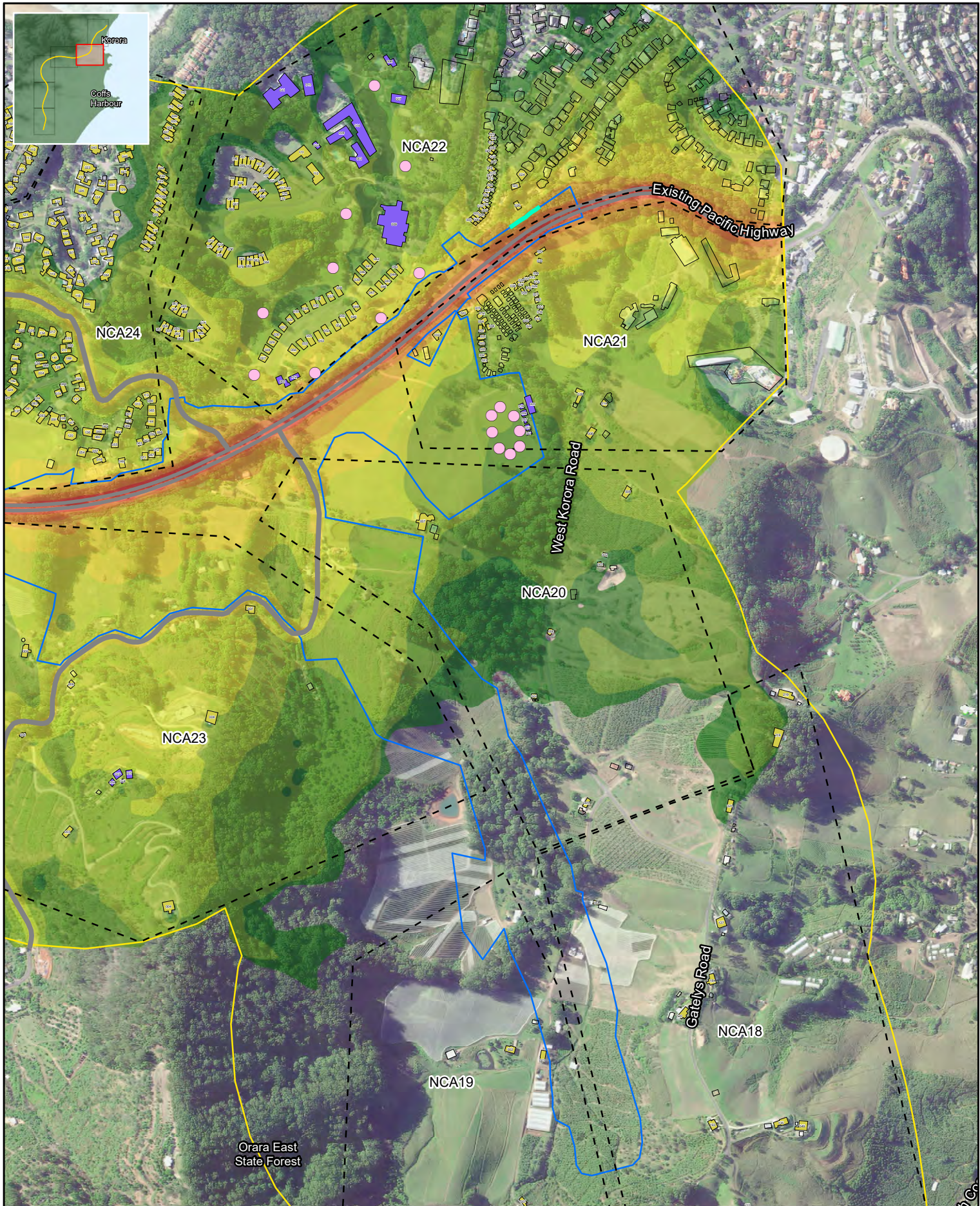


Legend	Road Surface	Receiver Classification	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
NCA		Child care facility	50
Existing Walls		Commercial	55
		Places of worship	60
		Hospital	65
		Industrial	70
		Residential	75
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 04

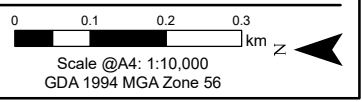


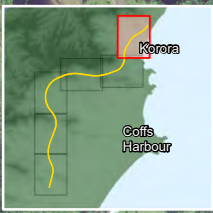


Legend	Road Surface	Receiver Classification	2034 Daytime No Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Existing Walls 	<ul style="list-style-type: none"> DGA Concrete 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation ■ Child care facility ■ Commercial ■ Places of worship ■ Hospital ■ Industrial ■ Residential ■ School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 05

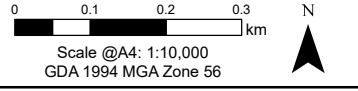




Legend	Road Surface	Receiver Classification	Child care facility	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	Commercial	42
Study Area	Concrete	Passive Recreation	Places of worship	60
INCA			Hospital	65
Existing Walls			Industrial	70
			Residential	55
			School	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 06

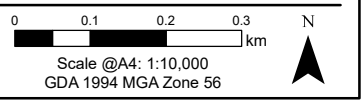


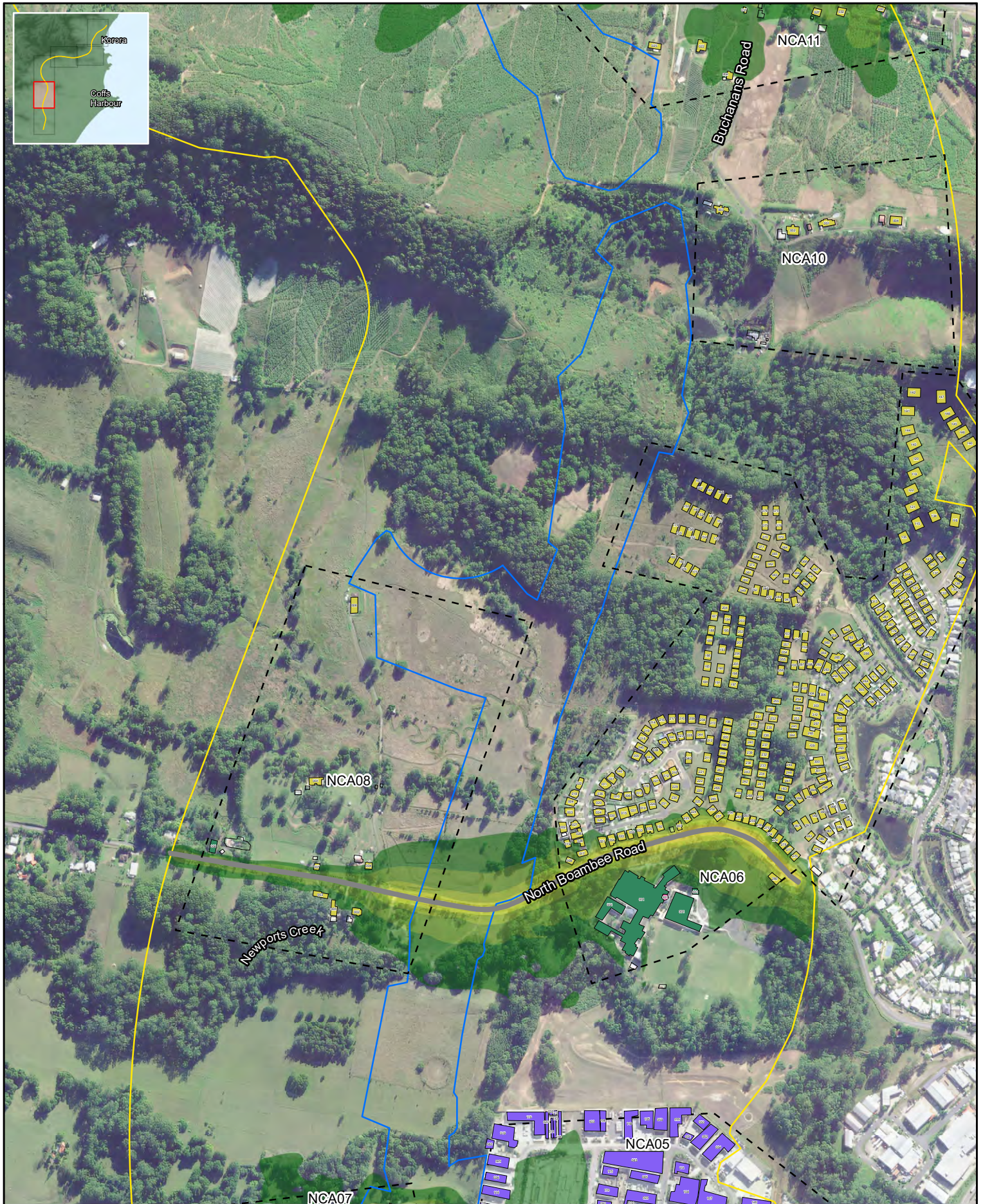
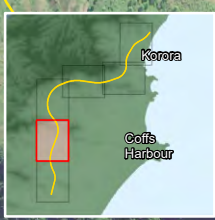


Legend	Road Surface	Receiver Classification	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	50
Existing Walls		Commercial	55
		Places of worship	60
		Hospital	65
		Industrial	70
		Residential	75
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 01

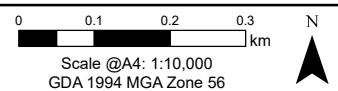


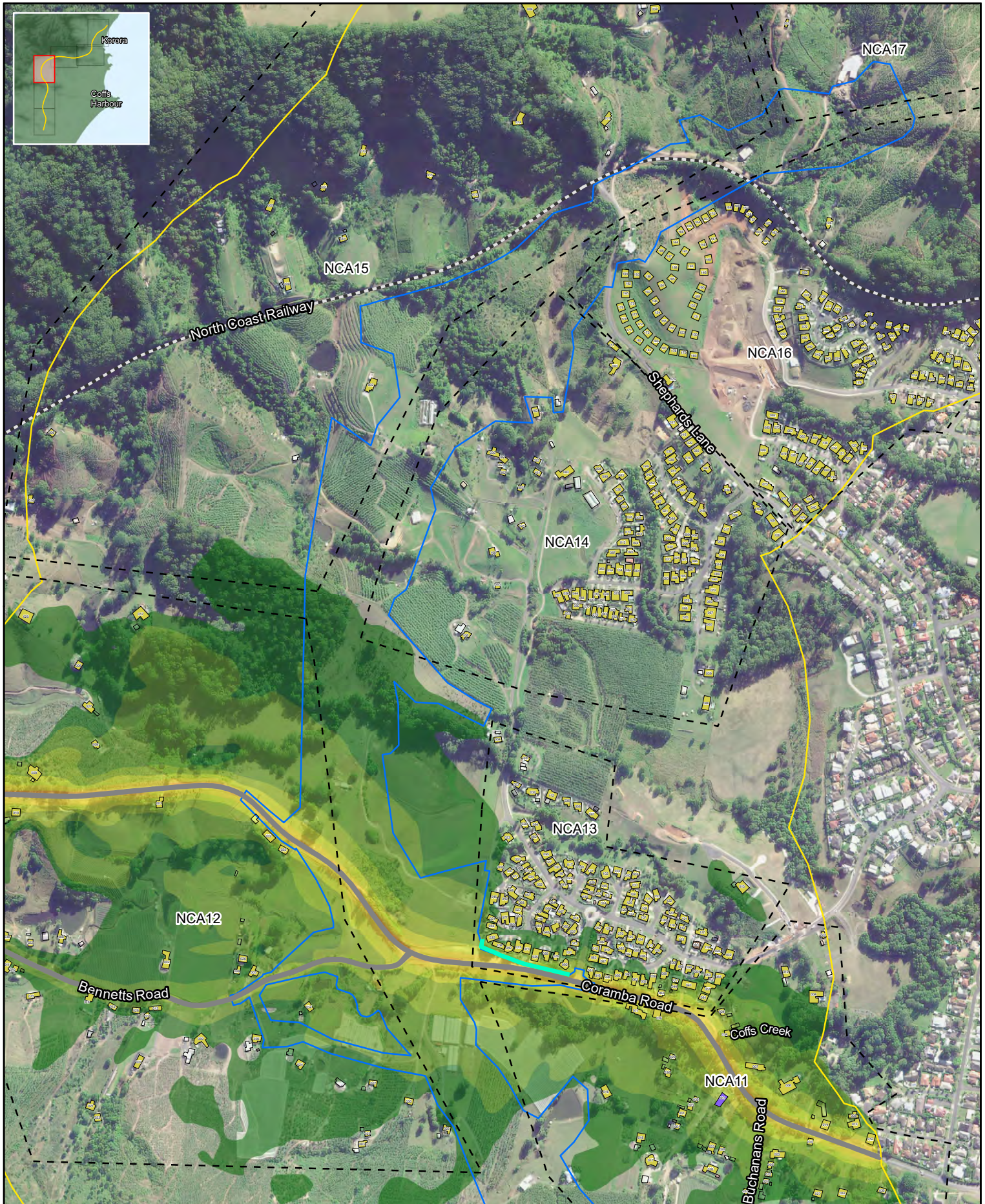
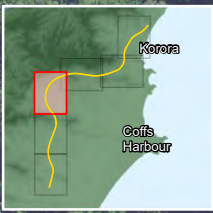


Legend	Road Surface	Receiver Classification	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	50
Existing Walls		Places of worship	55
		Hospital	60
		Industrial	65
		Residential	70
		School	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 02

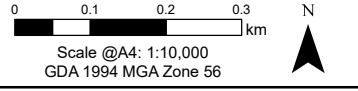




Legend	Road Surface	Receiver Classification	2034 Night-time No Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Existing Walls 	<ul style="list-style-type: none"> DGA Concrete 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation ■ Child care facility ■ Commercial ■ Places of worship ■ Hospital ■ Industrial ■ Residential ■ School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75

Note: Noise contours are not façade corrected

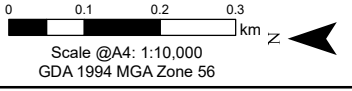
Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 03



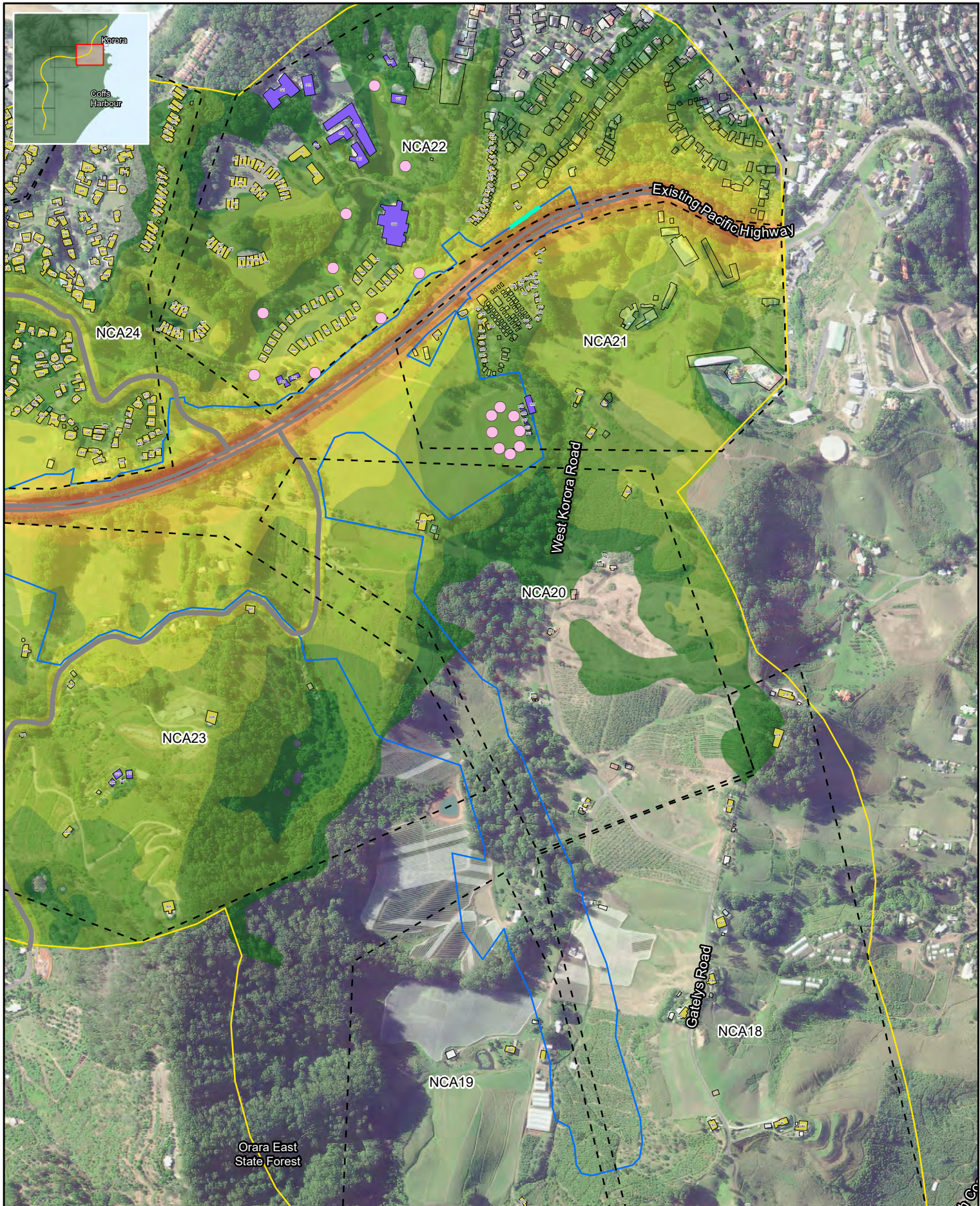


Legend	Road Surface	Receiver Classification	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Child care facility	60
Existing Walls		Commercial	65
		Places of worship	70
		Hospital	75
		Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected



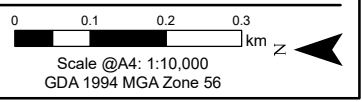
Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 04

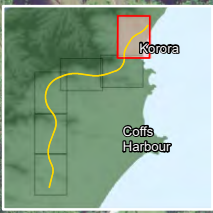


Legend	Road Surface	Receiver Classification	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
INCA		Commercial	50
Existing Walls		Places of worship	55
		Hospital	60
		Industrial	65
		Residential	70
		School	75
		Child care facility	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 05

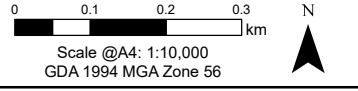




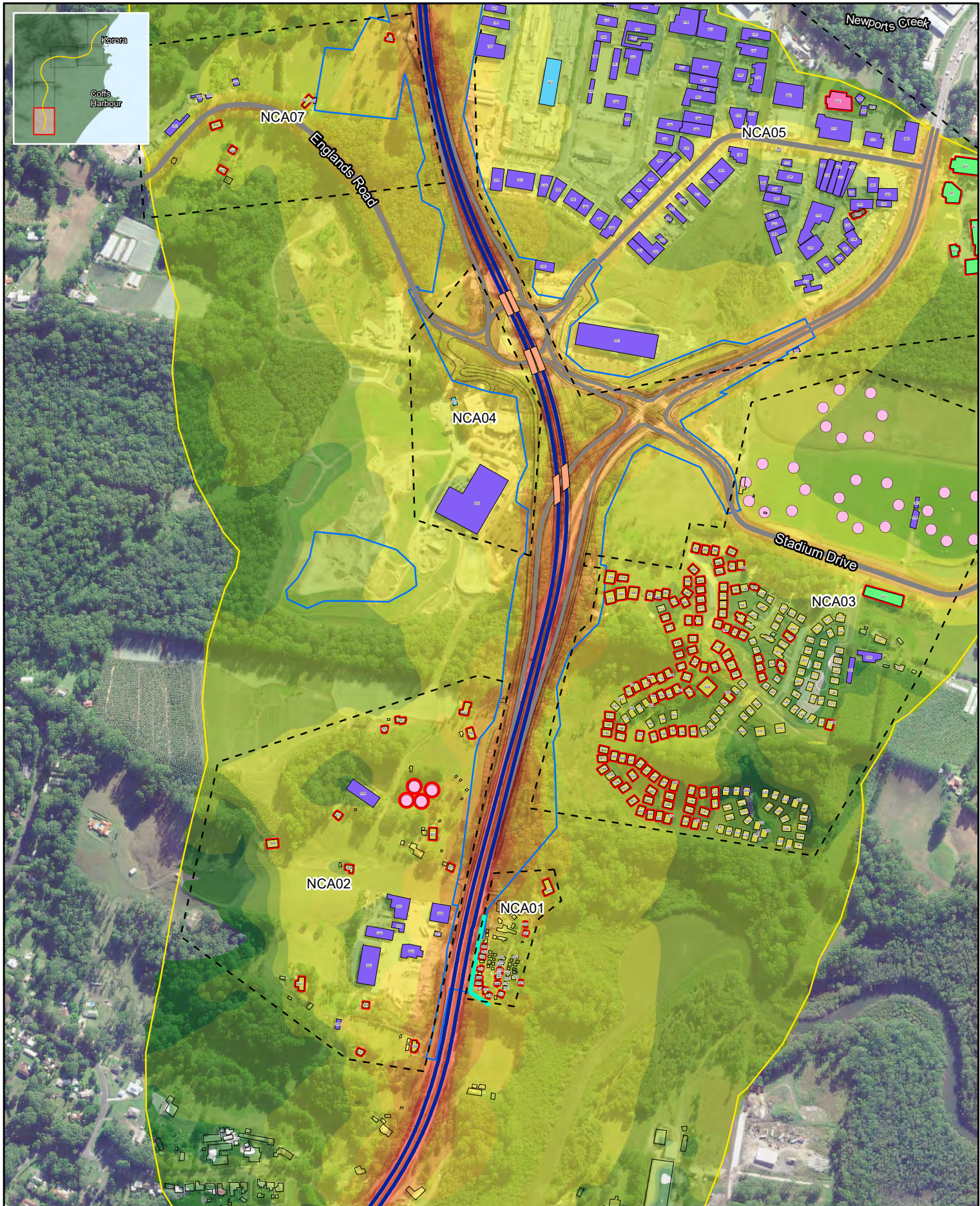
Legend	Road Surface	Receiver Classification	Child care facility	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	Commercial	42
Study Area	Concrete	Passive Recreation	Places of worship	60
INCA			Hospital	65
Existing Walls			Industrial	70
			Residential	55
			School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - No Build
 Unmitigated - 06



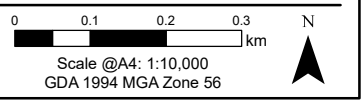
G2.2 Build – Unmitigated



Legend	Noise Walls	Receiver Classification	2024 Daytime Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Above NMG Criteria Bridge Tunnel 	<ul style="list-style-type: none"> Existing, retained Relocated, same height 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation Child care facility Commercial Places of worship Hospital Industrial Residential School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75
Road Surface <ul style="list-style-type: none"> DGA Concrete 			

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Unmitigated - 01

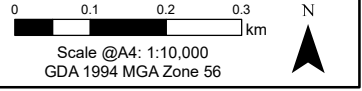


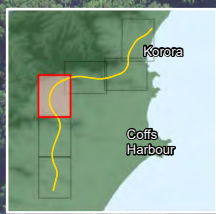
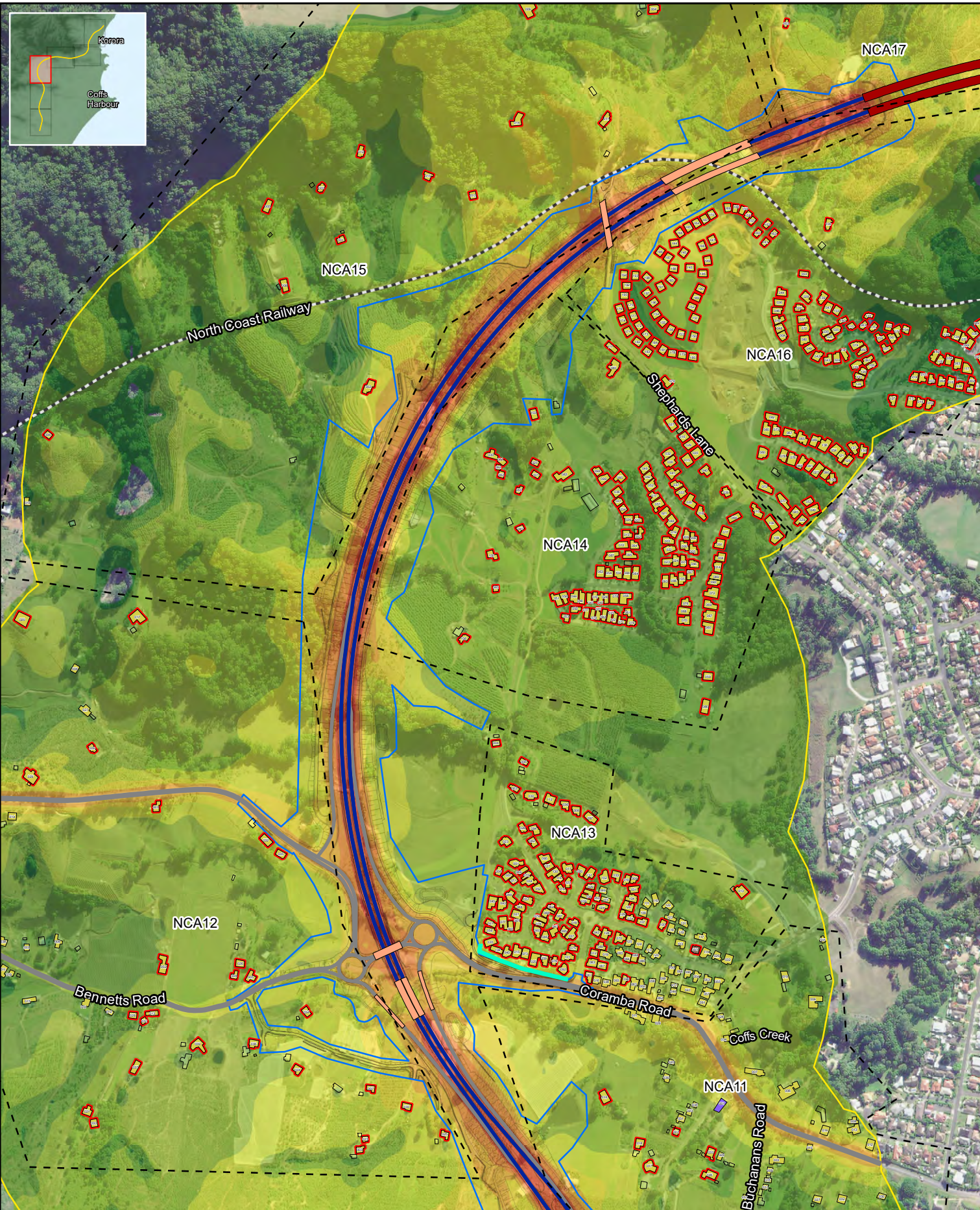


Legend		Noise Walls		Receiver Classification		2024 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship				
Above NMG Criteria			Hospital				
Bridge			Industrial				
Tunnel			Residential				
	Road Surface		School				
	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 02

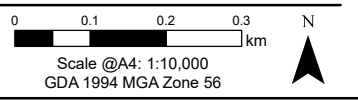


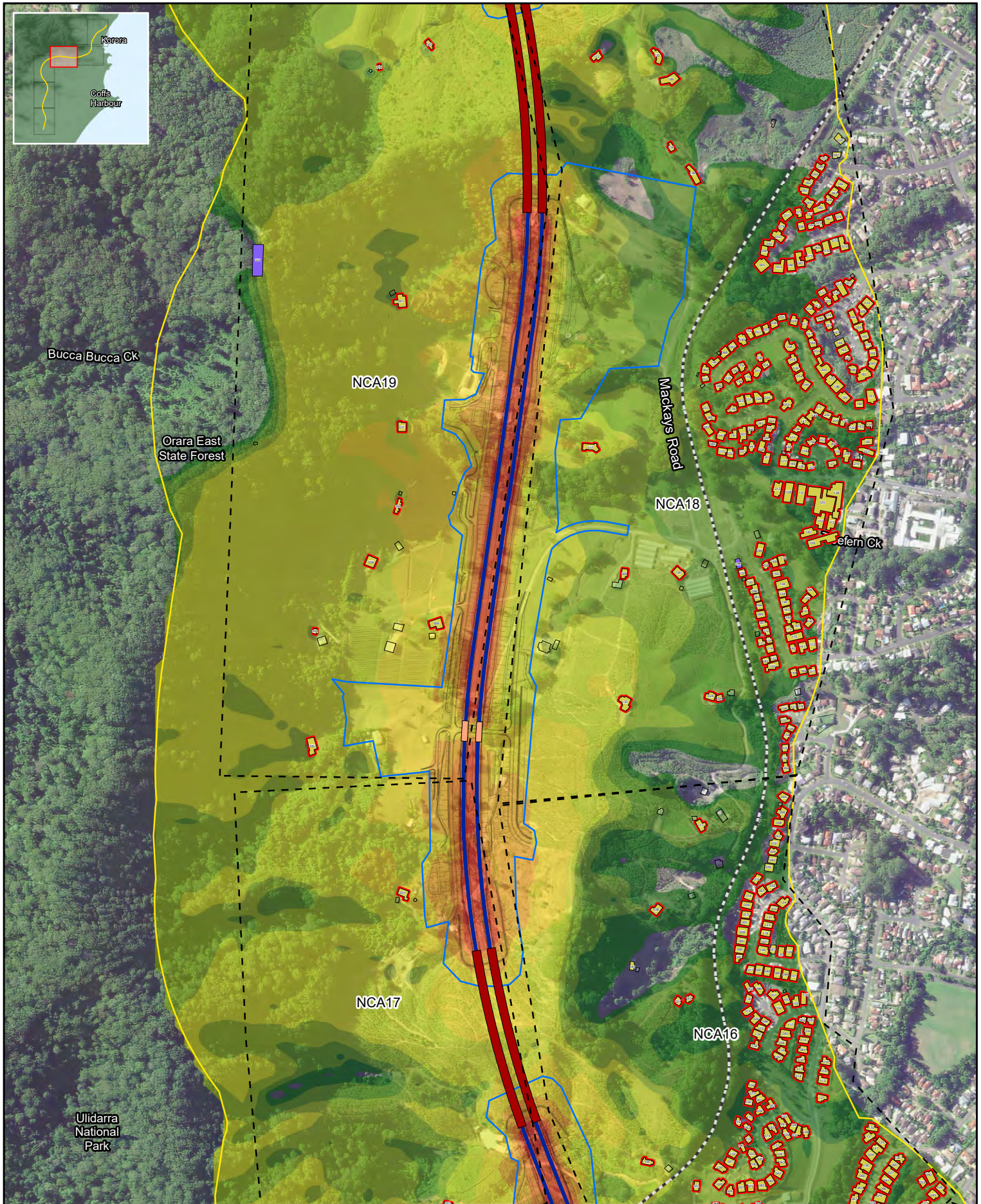


Legend	Noise Walls	Receiver Classification	2024 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 03

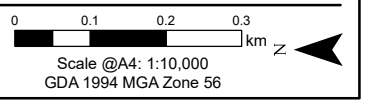




Legend		Noise Walls		Receiver Classification		2024 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Relocated, same height	Child care facility	42	60	
Study Area		Passive Recreation		Commercial	45	65	
INCA				Places of worship	50	70	
Above NMG Criteria				Hospital	55		
Bridge				Industrial			
Tunnel				Residential			
	Road Surface			School			
	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 04

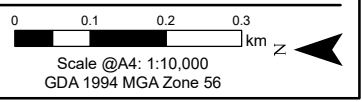


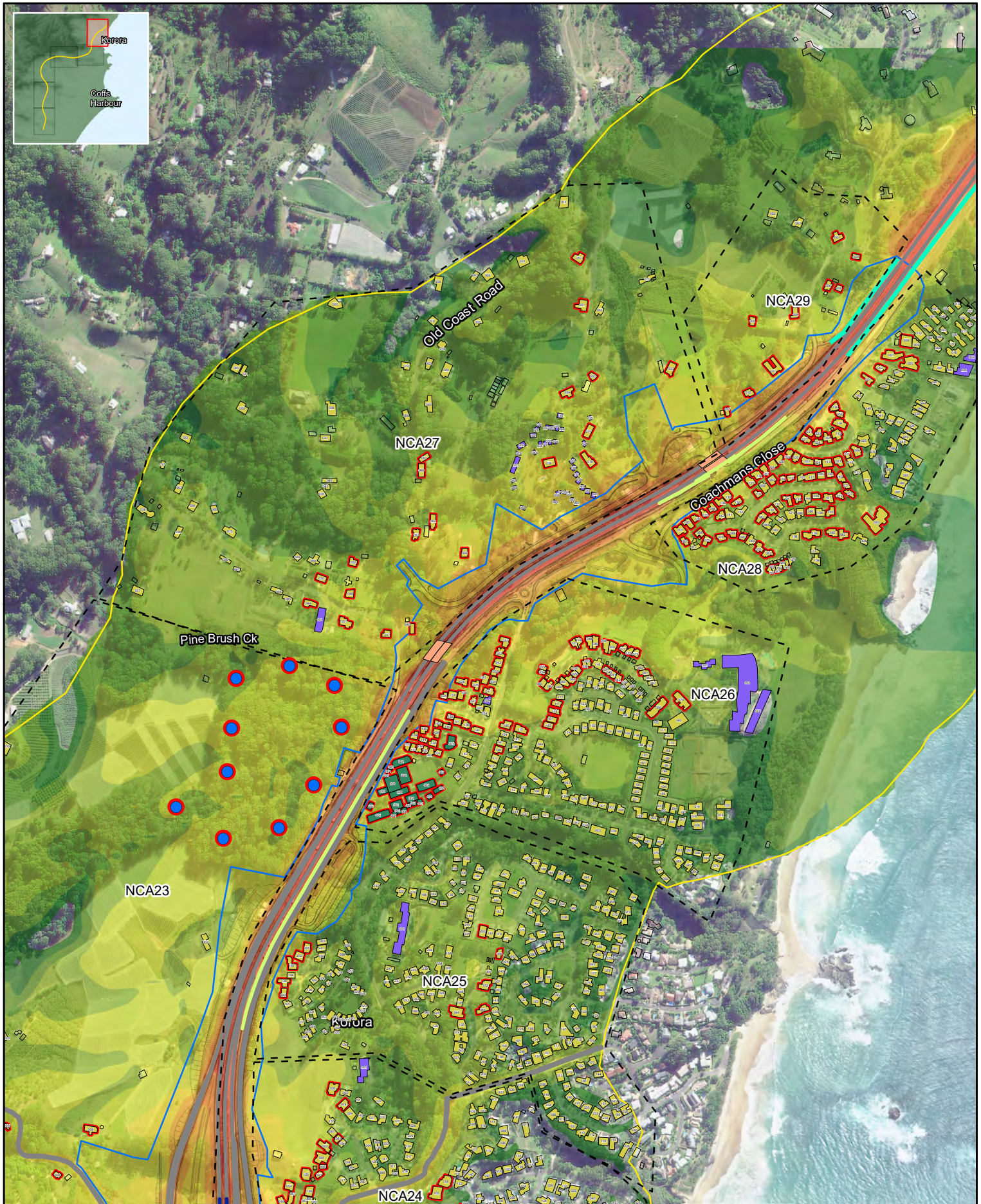


Legend		Noise Walls		Receiver Classification		2024 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship	Hospital			
Above NMG Criteria			Industrial	Residential			
Bridge	Road Surface		School				
Tunnel	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 05

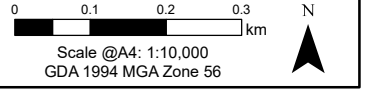


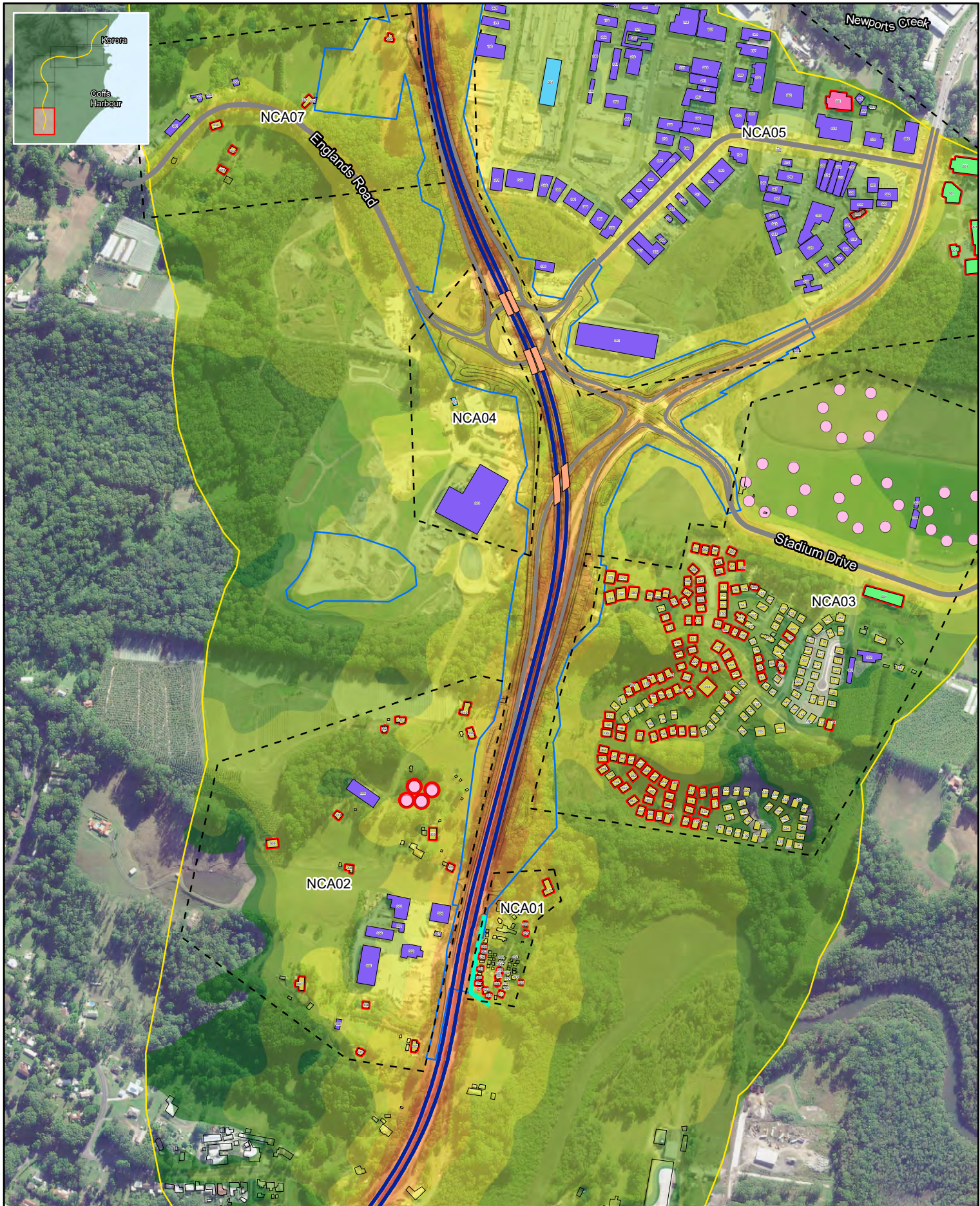


Legend		Noise Walls		Receiver Classification		2024 Daytime Build, dBA			
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65	50	75
Study Area	Relocated, same height	Passive Recreation	Commercial	55		60			
INCA			Places of worship						
Above NMG Criteria			Hospital						
Bridge			Industrial						
Tunnel			Residential						
	Road Surface		School						
	DGA								
	Concrete								

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 06

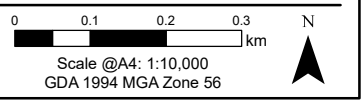


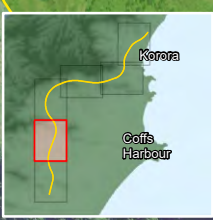


Legend	Noise Walls	Receiver Classification	2024 Night-time Build, dBA
Construction footprint	Existing, retained	Child care facility	42
Study Area	Relocated, same height	Commercial	45
INCA		Places of worship	50
Above NMG Criteria		Hospital	55
Bridge		Industrial	60
Tunnel		Residential	65
	Road Surface	School	70
	DGA		75
	Concrete		

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 01

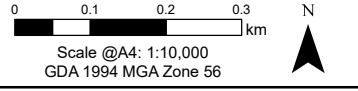


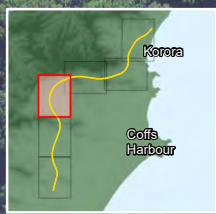
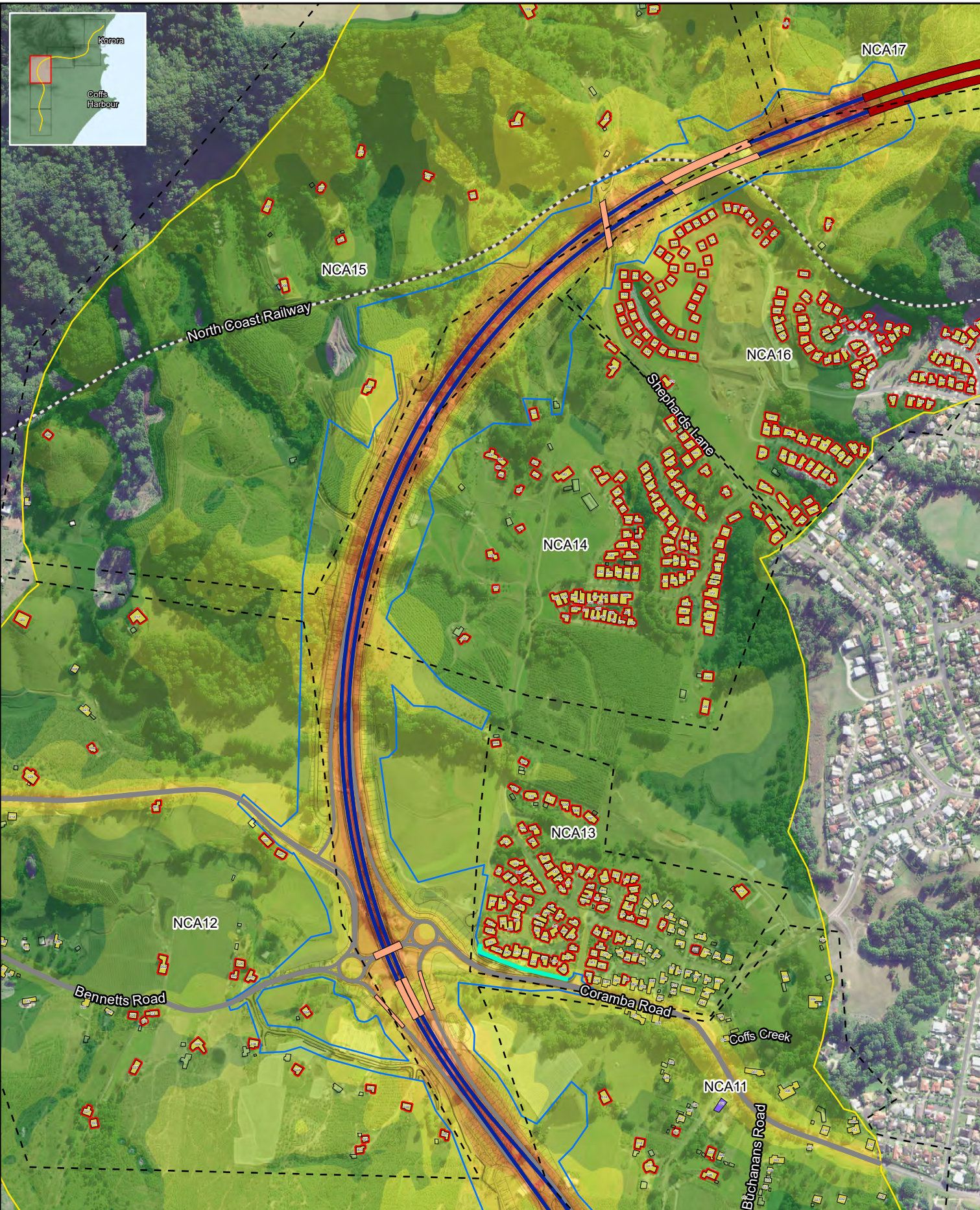


Legend	Noise Walls	Receiver Classification	2024 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 02

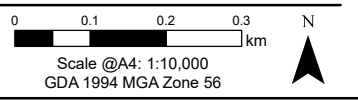


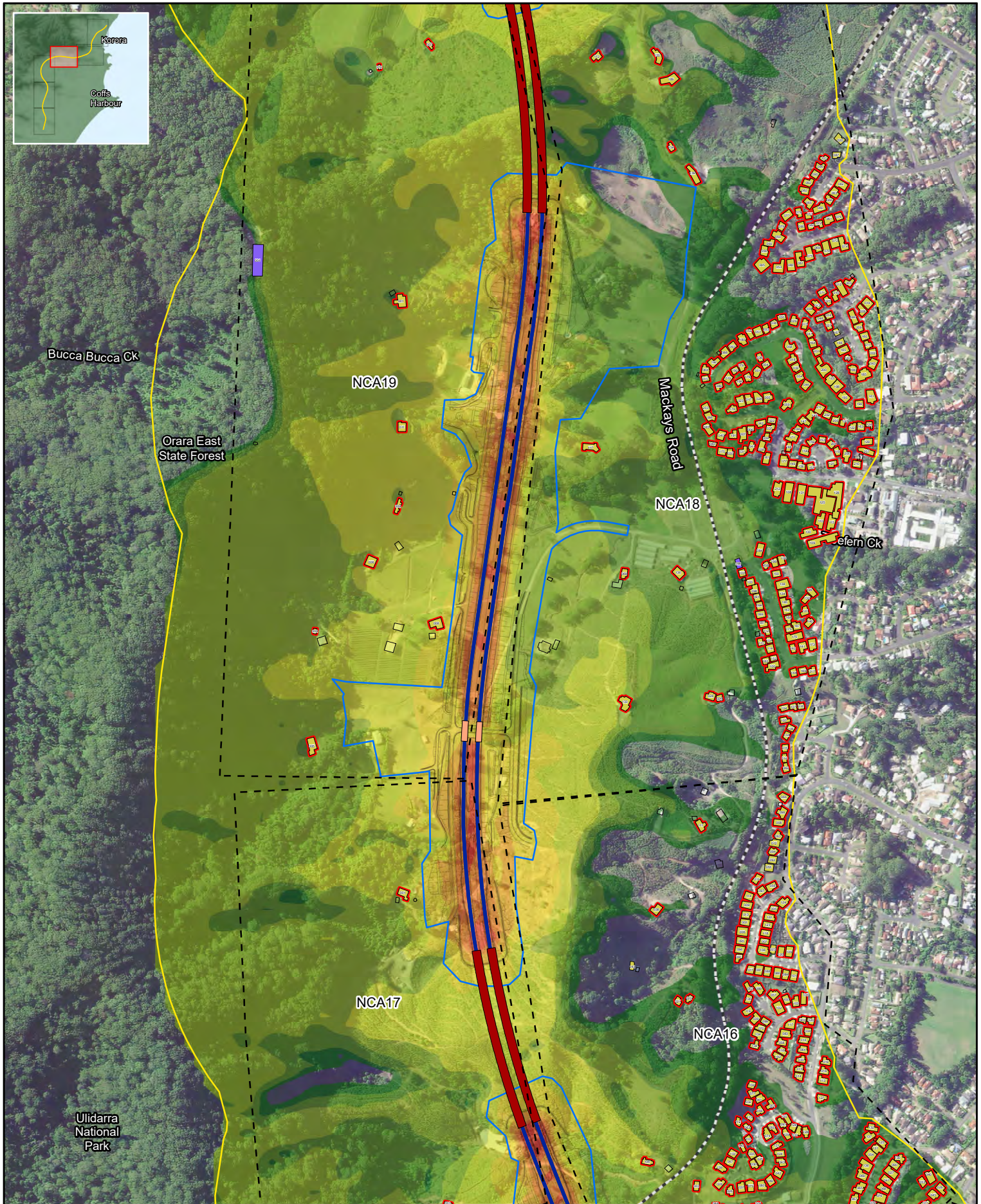
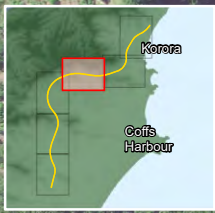


Legend	Noise Walls	Receiver Classification	2024 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 03

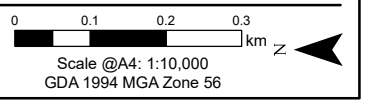




Legend		Noise Walls		Receiver Classification		2024 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Commercial	42	60	70	75
Study Area	Relocated, same height	Passive Recreation	Places of worship	45	65	70	75
INCA			Hospital	50			
Above NMG Criteria			Industrial	55			
Bridge			Residential				
Tunnel			School				
	Road Surface						
	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 04





- Legend**
- Construction footprint
 - Study Area
 - INCA
 - Above NMG Criteria
 - Bridge
 - Tunnel

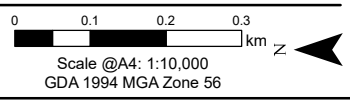
- Noise Walls**
- Existing, retained
 - Relocated, same height
- Road Surface**
- DGA
 - Concrete

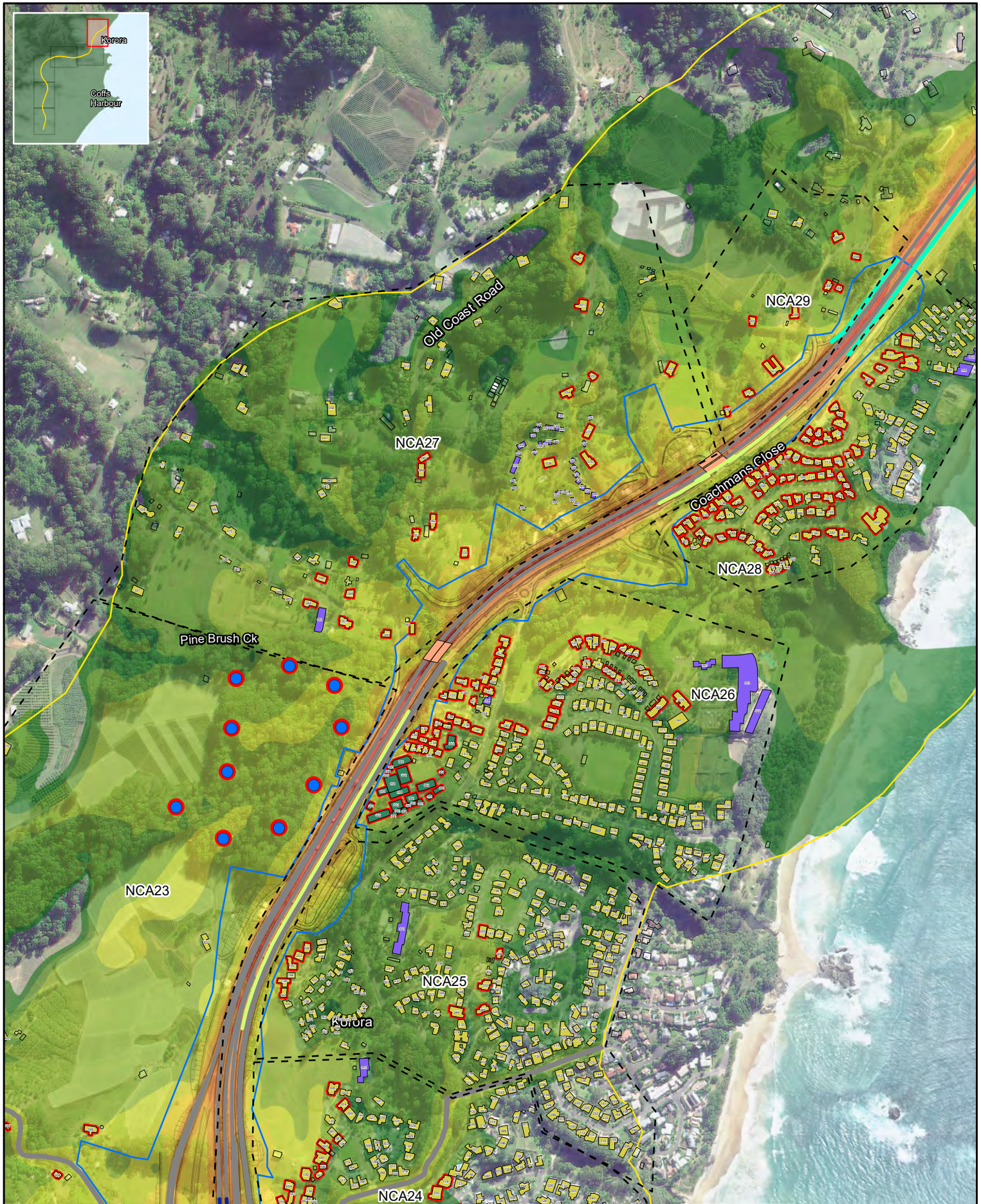
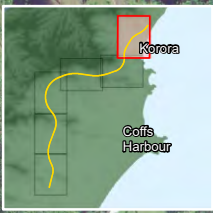
- Receiver Classification**
- Active Recreation
 - Passive Recreation
 - Child care facility
 - Commercial
 - Places of worship
 - Hospital
 - Industrial
 - Residential
 - School

- 2024 Night-time Build, dBA**
- 42
 - 60
 - 45
 - 65
 - 50
 - 70
 - 55
 - 75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 05

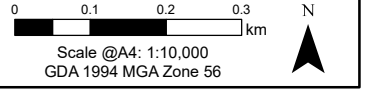


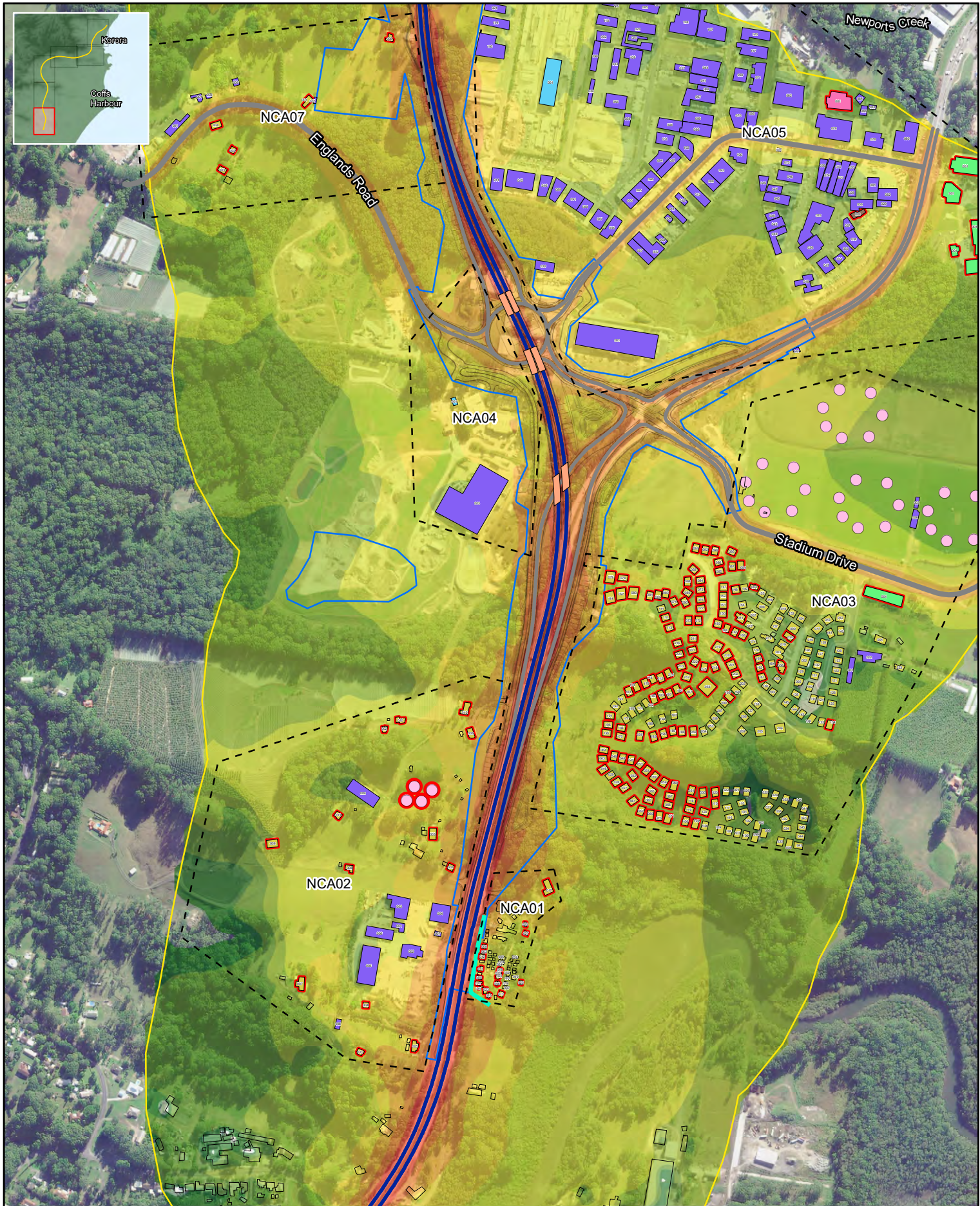


Legend		Noise Walls		Receiver Classification		2024 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship	Hospital			
Above NMG Criteria			Industrial	Residential			
Bridge			School				
Tunnel							
	Road Surface						
	DGA	Concrete					

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 06





Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Above NMG Criteria Bridge Tunnel 	<ul style="list-style-type: none"> Existing, retained Relocated, same height 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation Child care facility Commercial Places of worship Hospital Industrial Residential School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75
Road Surface <ul style="list-style-type: none"> DGA Concrete 			

Coffs Harbour Bypass
 Noise Contours - Build
 Unmitigated - 01

Note: Noise contours are not façade corrected

0 0.1 0.2 0.3 km

Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

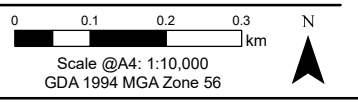
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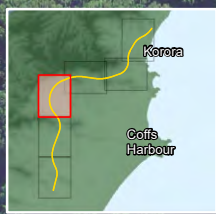
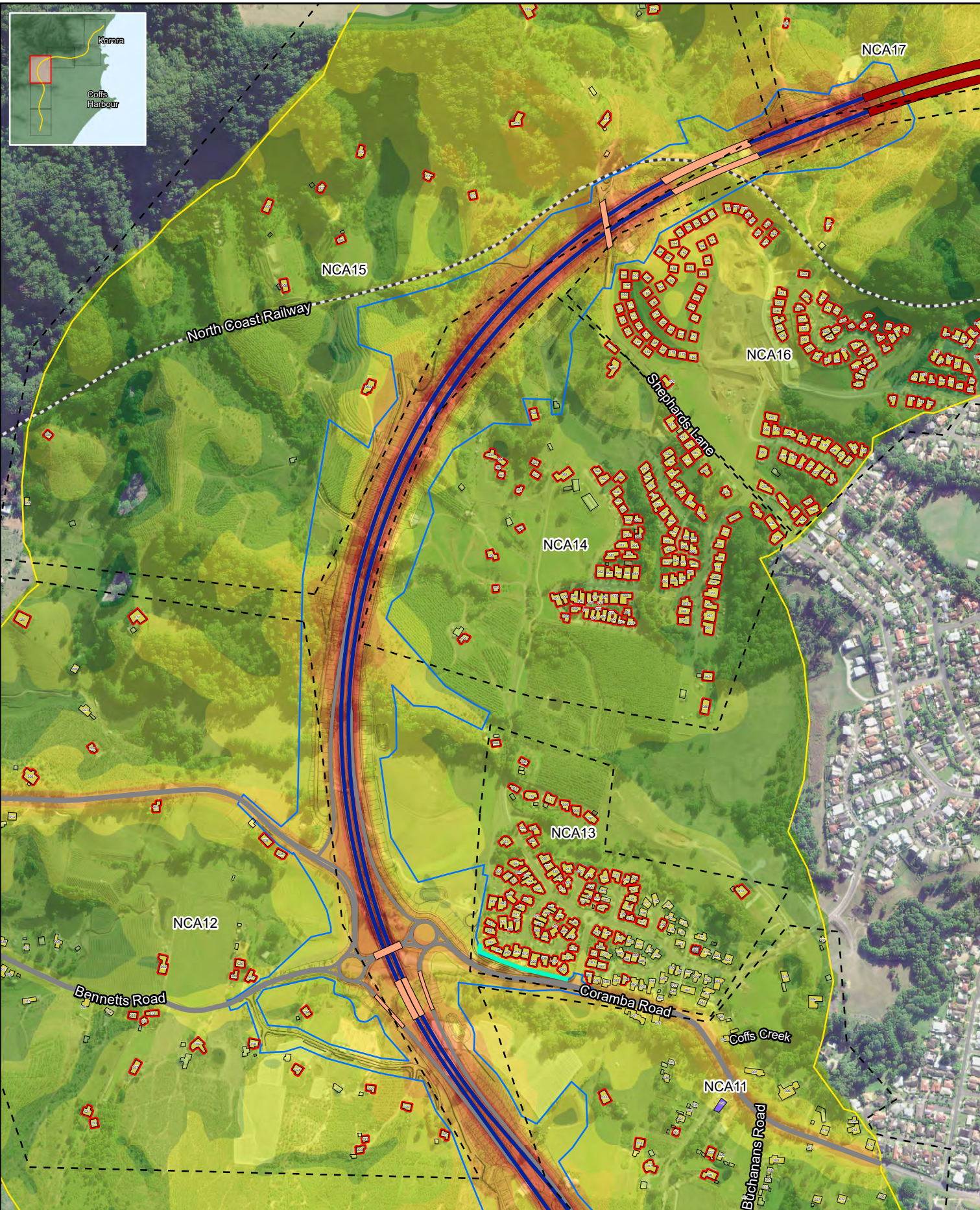


Legend		Noise Walls		Receiver Classification		2034 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship				
Above NMG Criteria			Hospital				
Bridge			Industrial				
Tunnel			Residential				
	Road Surface		School				
	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 02

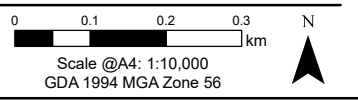


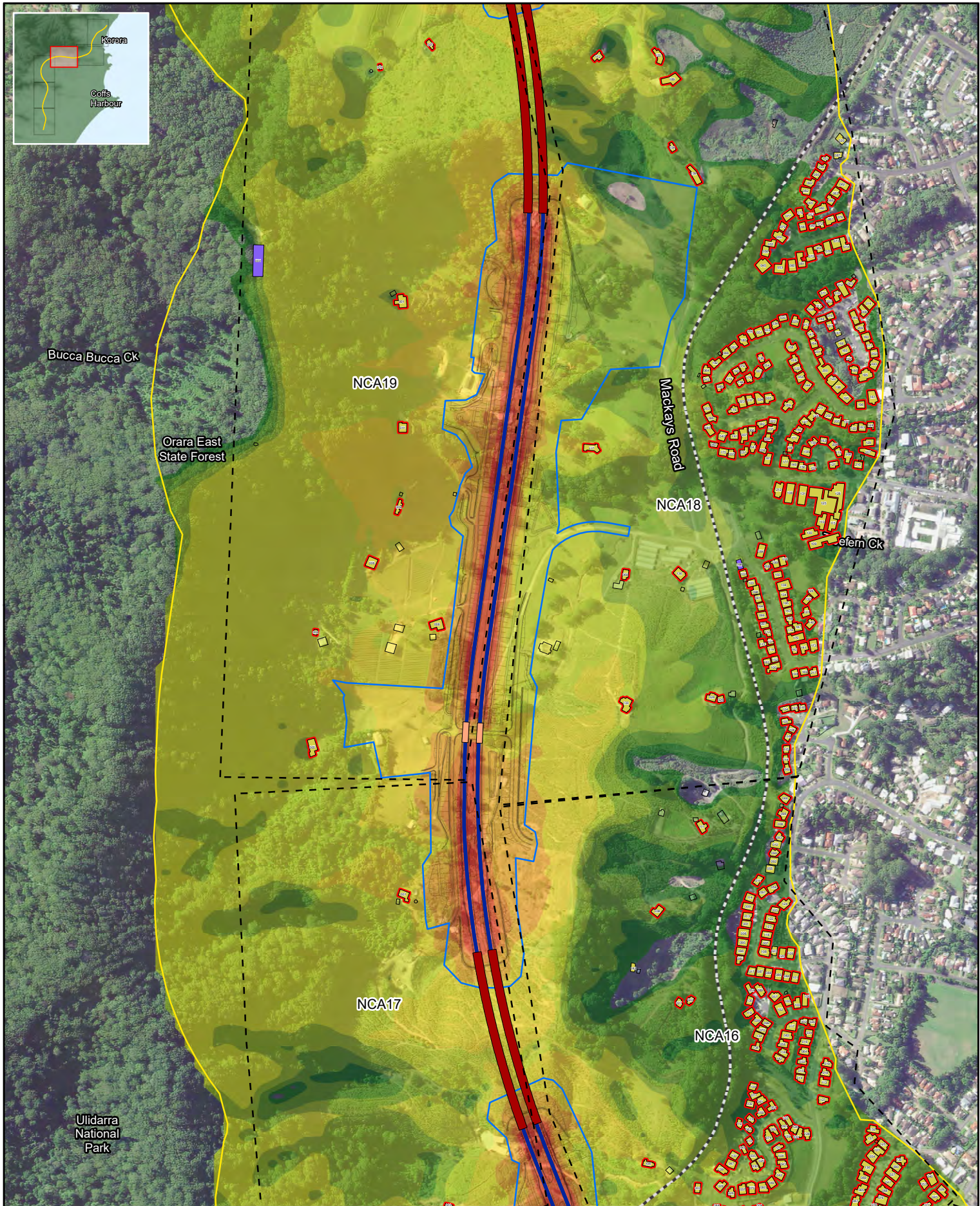


Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 03





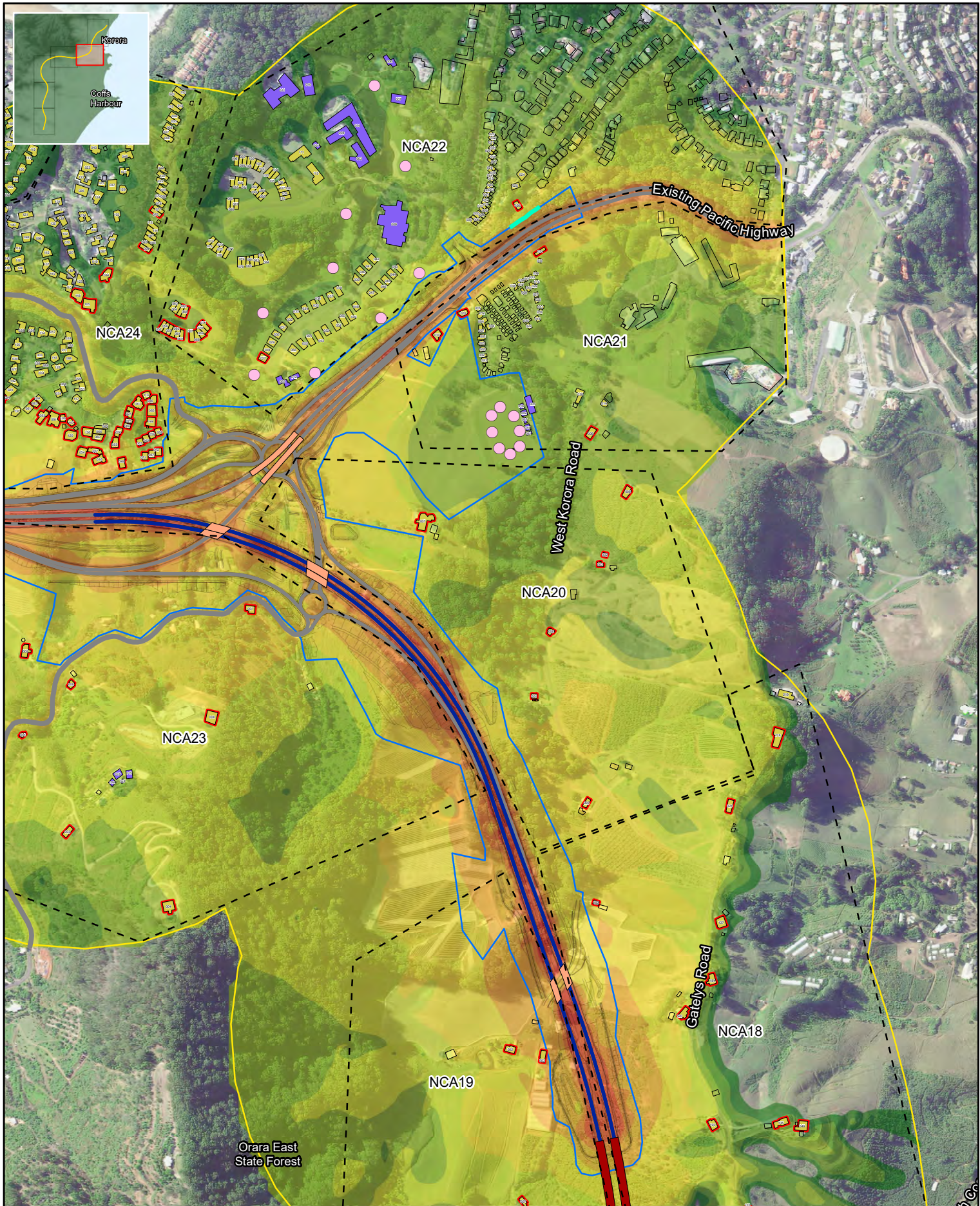
Legend		Noise Walls		Receiver Classification		2034 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Relocated, same height	Child care facility	42	60	
Study Area		Passive Recreation		Commercial	45	65	
INCA				Places of worship	50	70	
Above NMG Criteria				Hospital	55	75	
Bridge		Road Surface		Industrial			
Tunnel	DGA	Concrete		Residential			
				School			

Note: Noise contours are not façade corrected

0 0.1 0.2 0.3 km

Scale @A4: 1:10,000
GDA 1994 MGA Zone 56

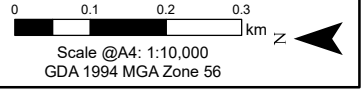
Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 04

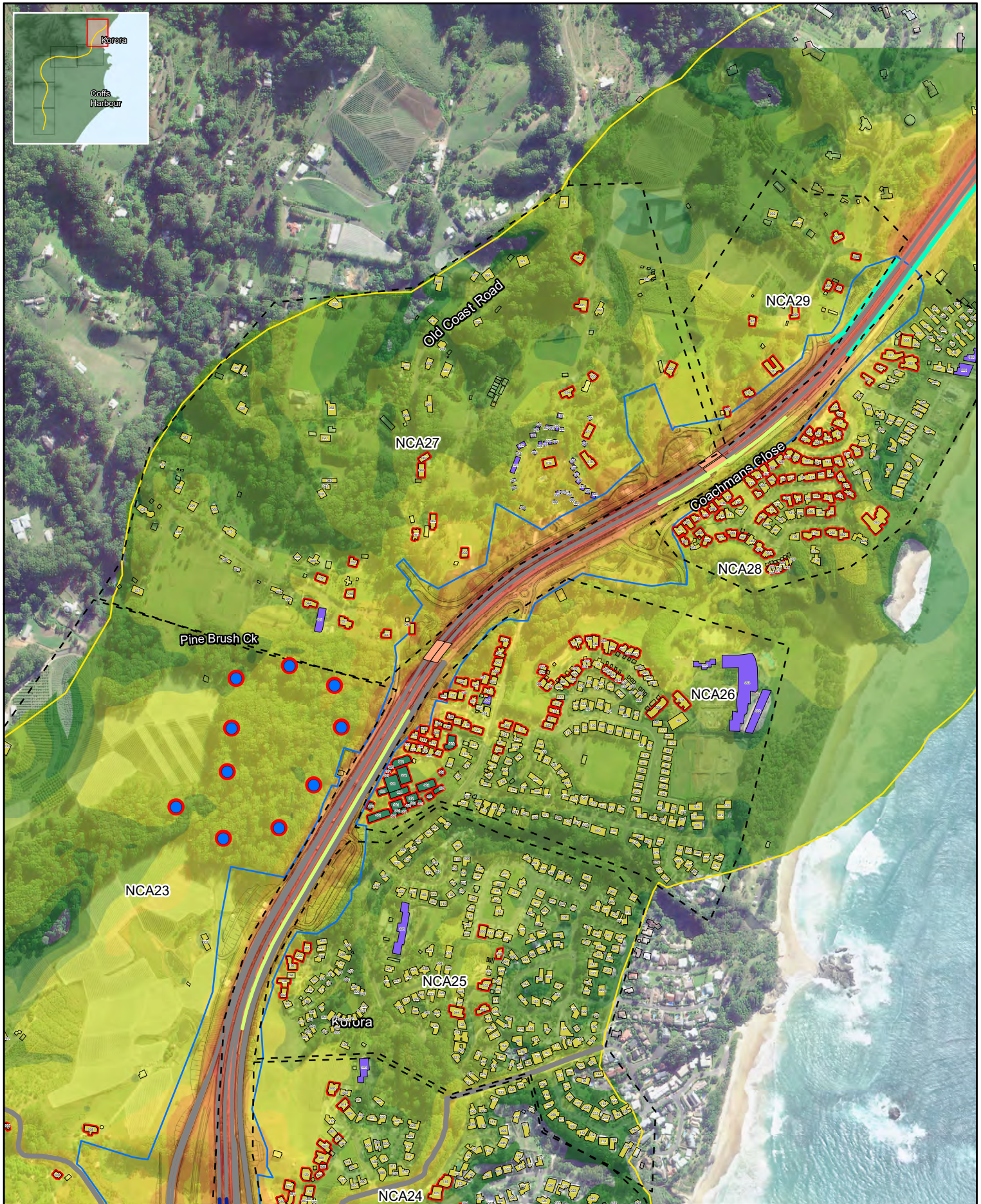


Legend		Noise Walls		Receiver Classification		2034 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	75	55	
INCA			Places of worship				
Above NMG Criteria			Hospital				
Bridge			Industrial				
Tunnel			Residential				
	Road Surface		School				
	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 05

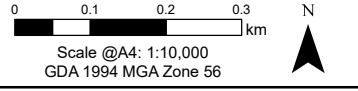


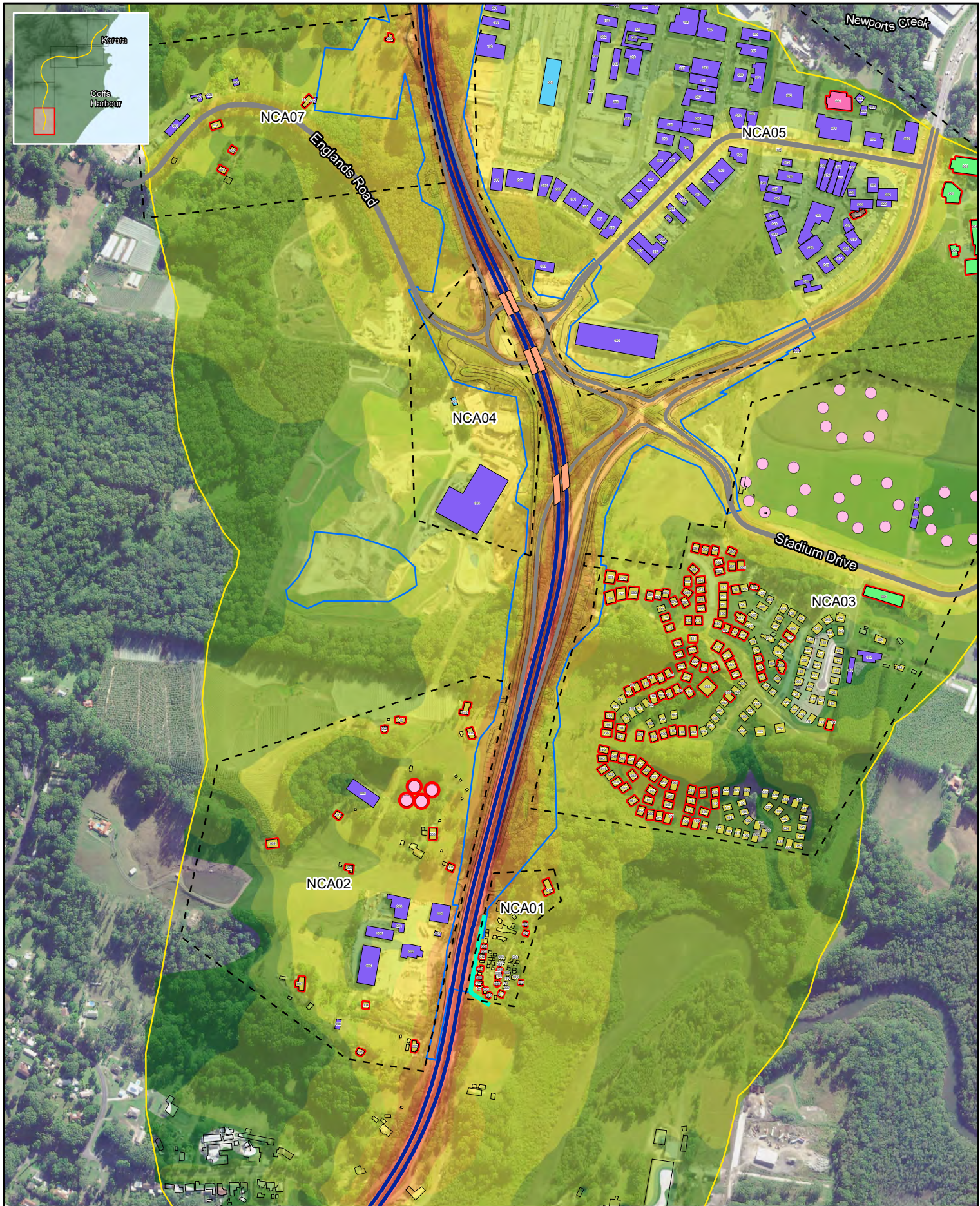


Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 06

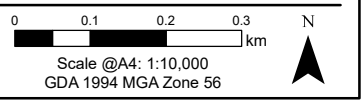


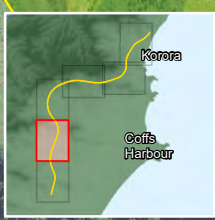


Legend	Noise Walls	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 01

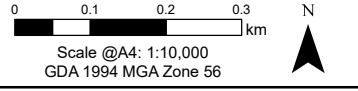


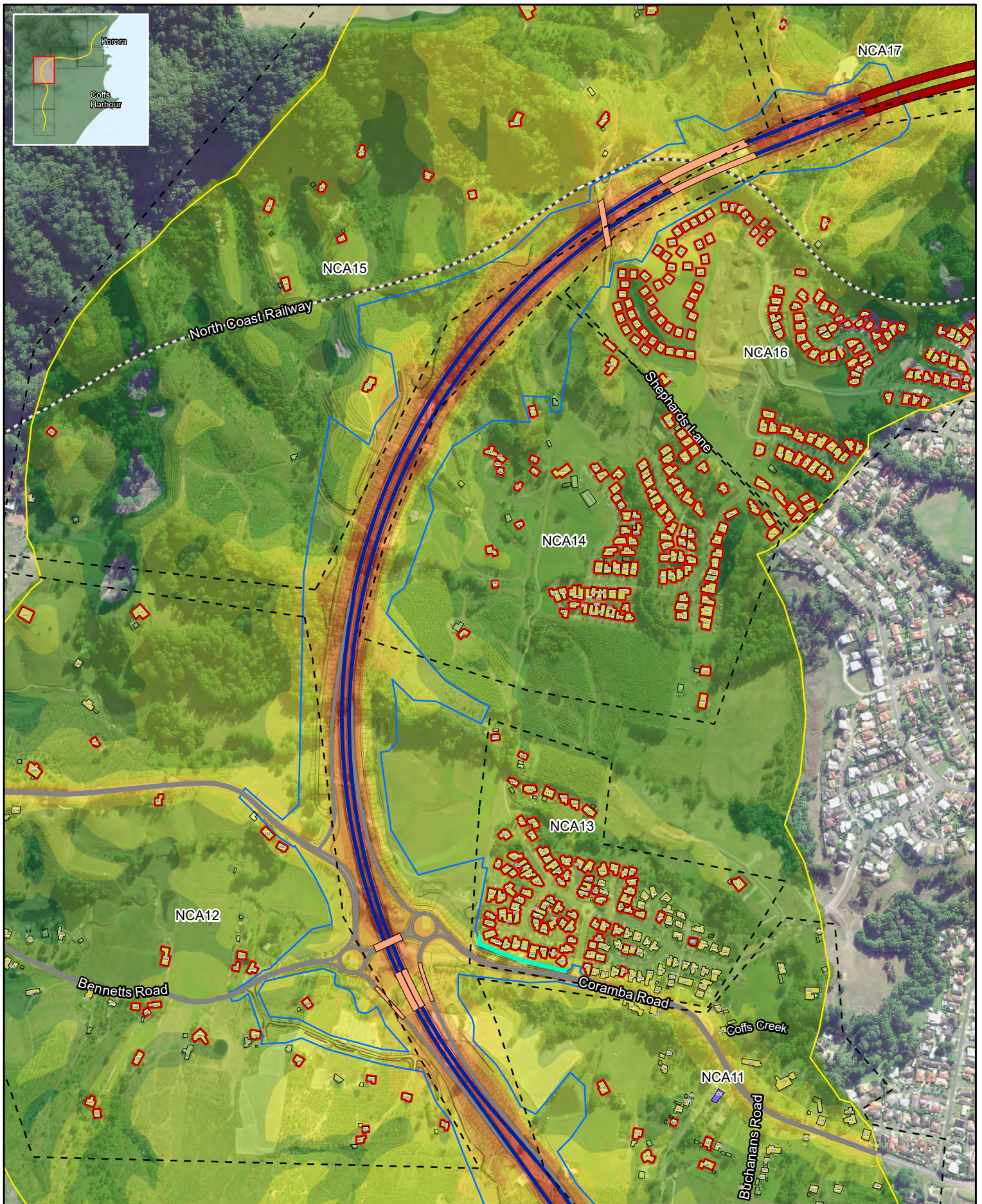
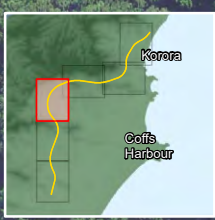


Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Relocated, same height	Child care facility	Commercial	42	60
Study Area	Passive Recreation	Hospital	Above NMG Criteria	Places of worship	Industrial	45	65
INCA	DGA	School	Bridge	Concrete	Residential	50	70
Tunnel					Child care facility	55	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 02

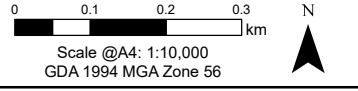




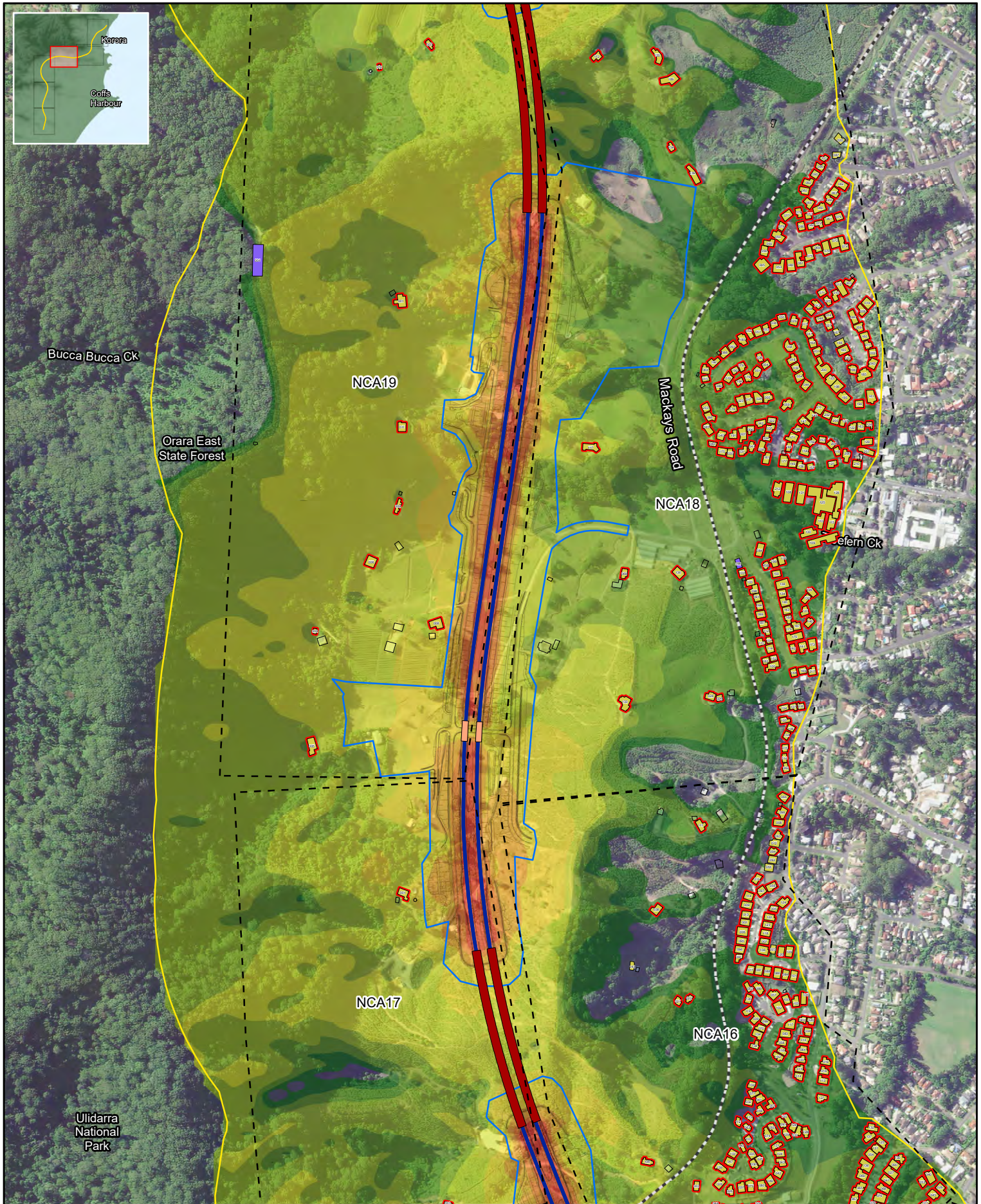
Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship	Hospital			
Above NMG Criteria			Industrial	Residential			
Bridge			School				
Tunnel							
	Road Surface						
	DGA	Concrete					

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 03

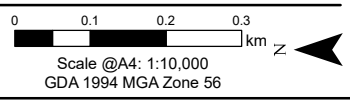


Scale @A4: 1:10,000
GDA 1994 MGA Zone 56

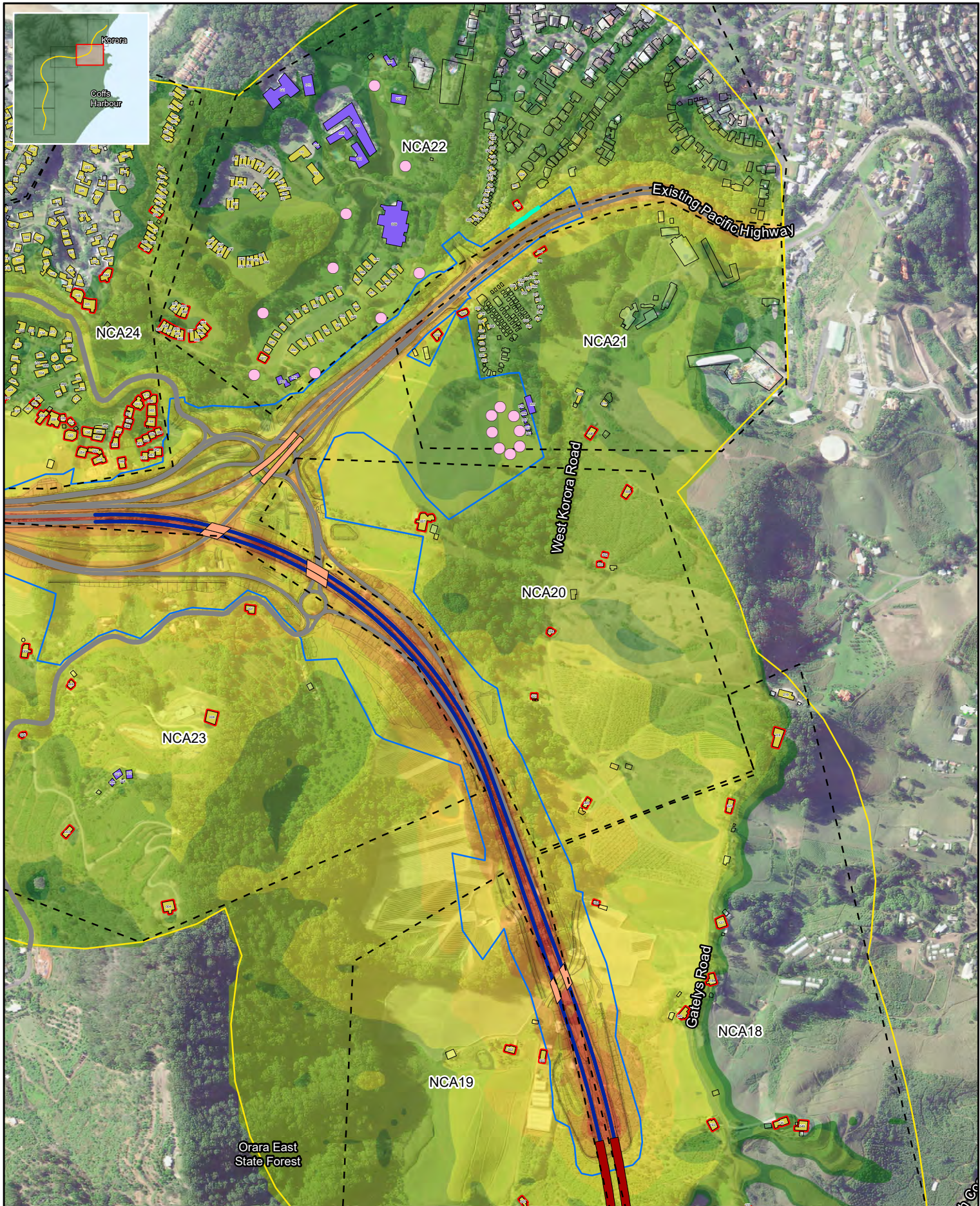


Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	70	75
Study Area	Relocated, same height	Passive Recreation	Commercial	45	65	70	75
INCA			Places of worship	50			
Above NMG Criteria			Hospital	55			
Bridge			Industrial				
Tunnel			Residential				
	Road Surface		School				
	DGA						
	Concrete						

Note: Noise contours are not façade corrected



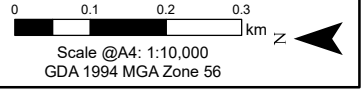
Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 04

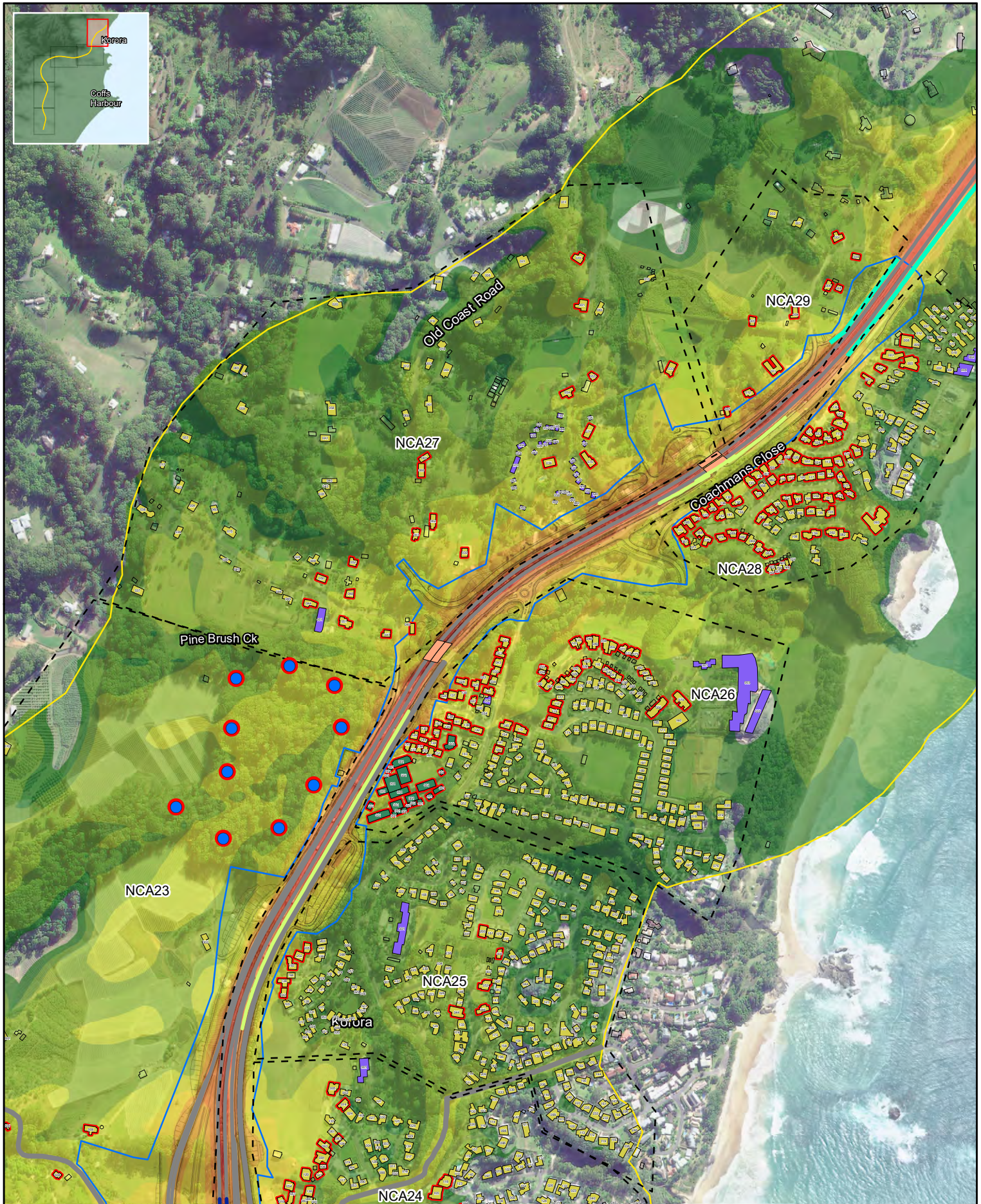


Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Relocated, same height	Child care facility	Commercial	42	60
Study Area		Passive Recreation		Places of worship	Hospital	45	65
INCA				Industrial	Residential	50	70
Above NMG Criteria				Industrial	School	55	75
Bridge	Road Surface						
Tunnel	DGA						
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 05

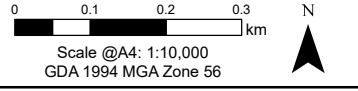




Legend	Noise Walls	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NMG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	DGA	Residential	75
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Unmitigated - 06



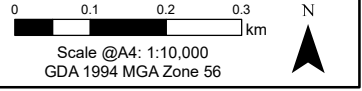
G2.3 Build – Mitigated with low noise pavement



Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
<ul style="list-style-type: none"> Construction footprint Study Area INCA Above NCG Criteria Bridge Tunnel 	<ul style="list-style-type: none"> Existing, retained Relocated, same height 	<ul style="list-style-type: none"> ● Active Recreation ● Passive Recreation Child care facility Commercial Places of worship Hospital Industrial Residential School 	<ul style="list-style-type: none"> 42 45 50 55 60 65 70 75
<ul style="list-style-type: none"> OGA DGA Concrete 			

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 01

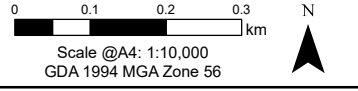


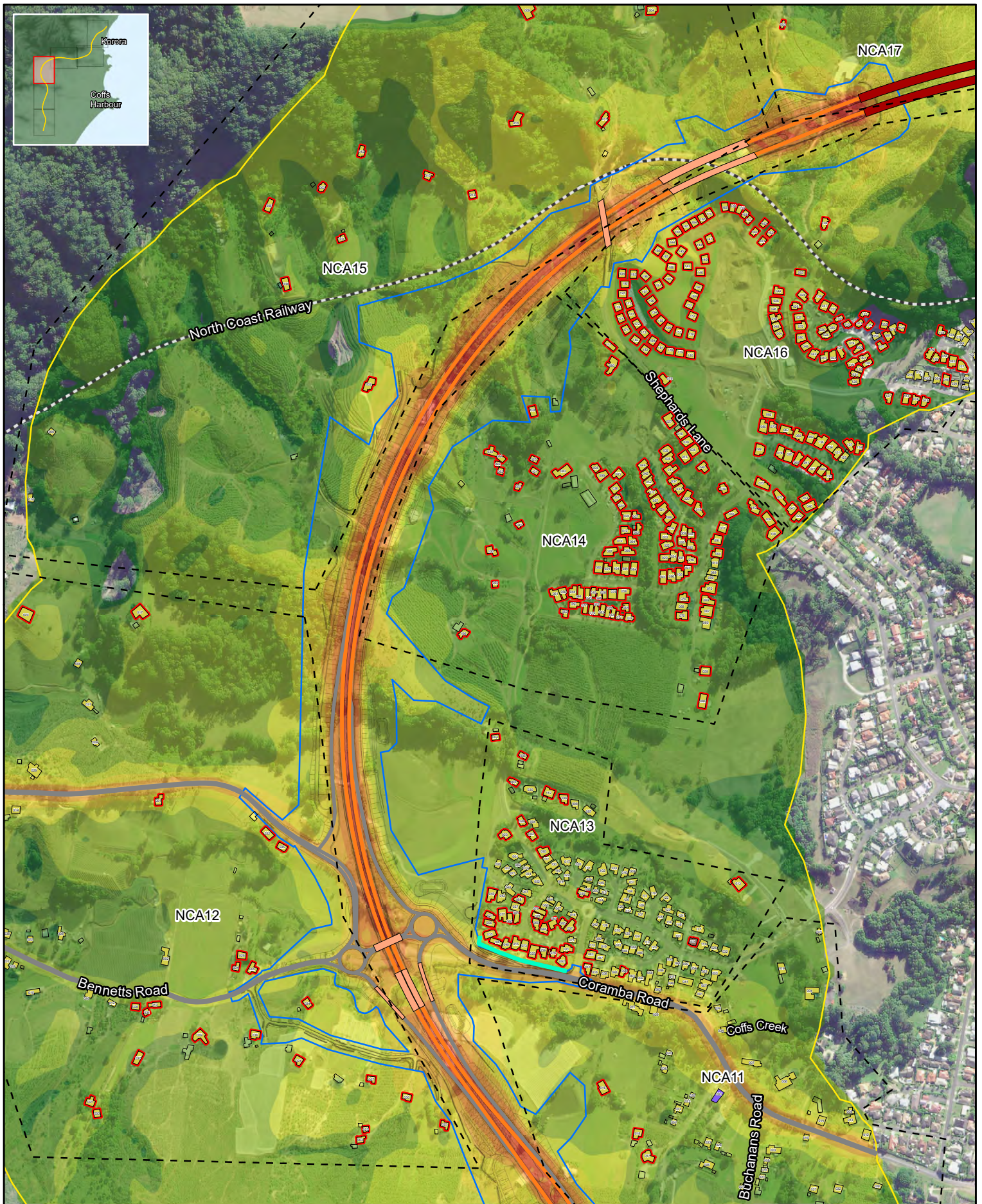
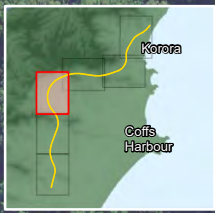


Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NCG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	OGA	Residential	75
	DGA	School	
	Concrete		

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 02

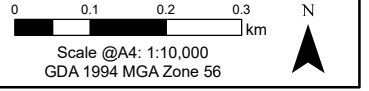


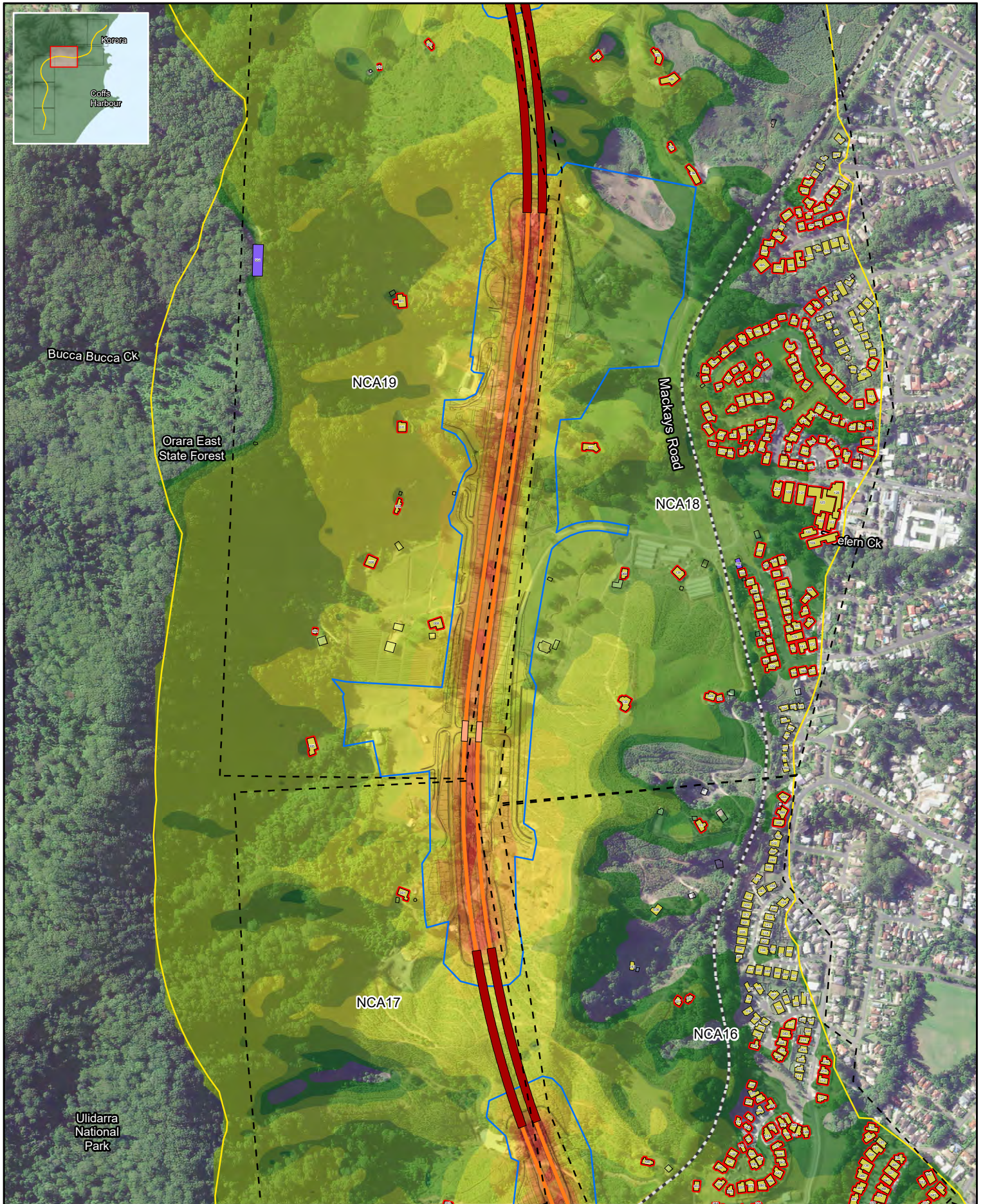
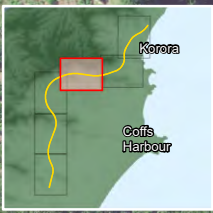


Legend		Noise Walls		Receiver Classification		2034 Daytime Build, dBA	
	Construction footprint		Existing, retained		Active Recreation		42
	Study Area		Relocated, same height		Passive Recreation		60
	INCA				Commercial		65
	Above NCG Criteria				Places of worship		70
	Bridge				Hospital		75
	Tunnel				Industrial		
					Residential		
					School		
			OGA		DGA		
			Concrete				

Note: Noise contours are not façade corrected

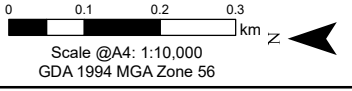
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 03





Legend		Noise Walls		Receiver Classification		2034 Daytime Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60		
Study Area	Relocated, same height	Passive Recreation	Commercial	45	65		
INCA			Places of worship	50	70		
Above NCG Criteria			Hospital	55	75		
Bridge			Industrial				
Tunnel			Residential				
	Road Surface		School				
	OGA	DGA	Concrete				

Note: Noise contours are not façade corrected



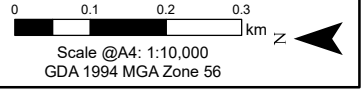
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 04

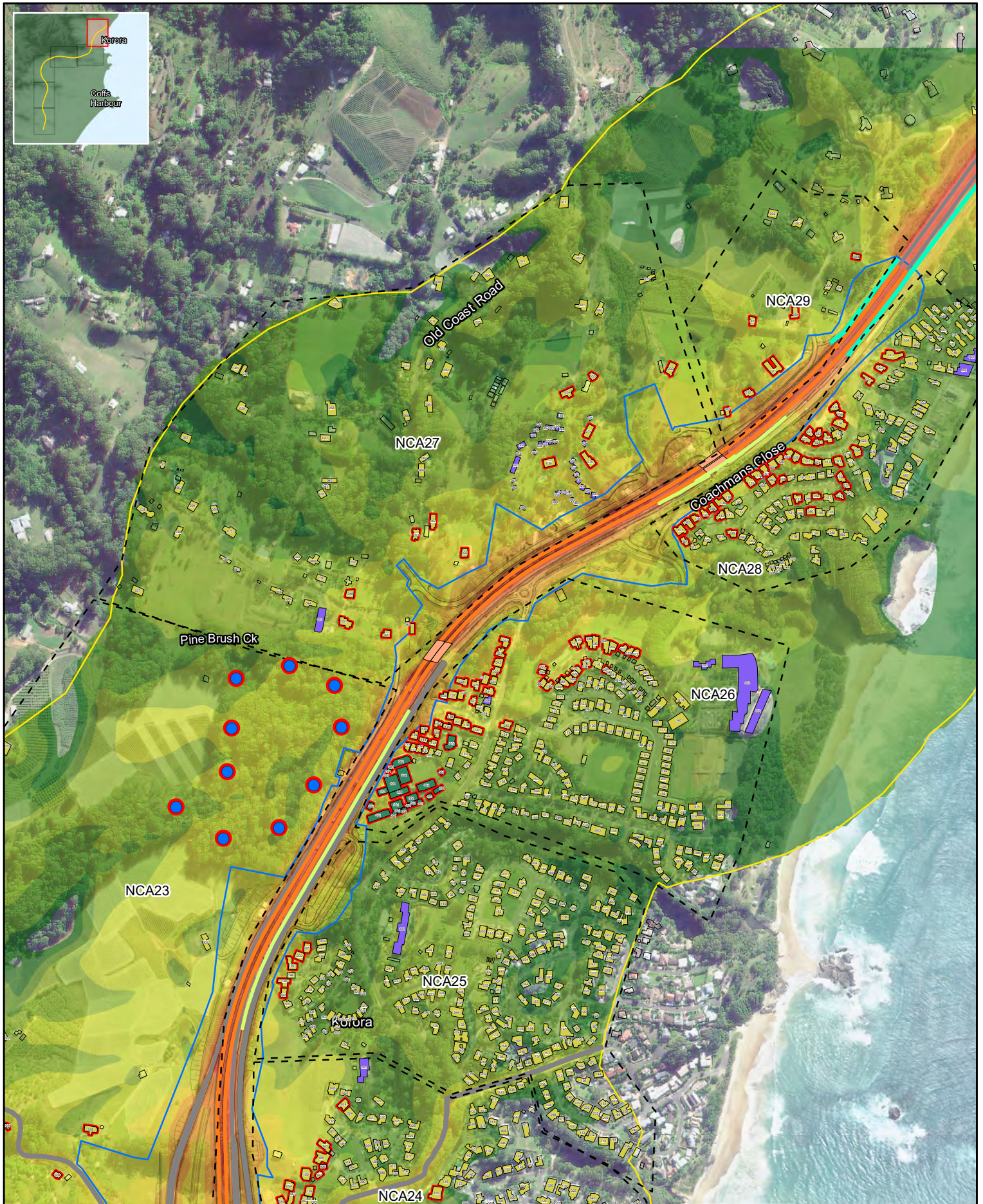


Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NCG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	OGA	Residential	75
	DGA	School	
	Concrete		

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 05

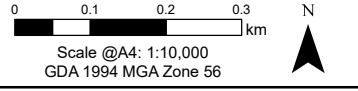




Legend	Noise Walls	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	60
INCA		Child care facility	65
Above NCG Criteria		Commercial	70
Bridge		Places of worship	75
Tunnel	Road Surface	Hospital	
	OGA	Industrial	
	DGA	Residential	
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 06

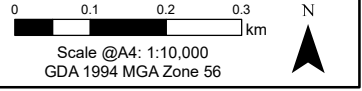




Legend	Noise Walls	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA			50
Above NCG Criteria		Child care facility	55
Bridge		Commercial	60
Tunnel		Places of worship	65
	Road Surface	Hospital	70
	OGA	Industrial	75
	DGA	Residential	
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 01

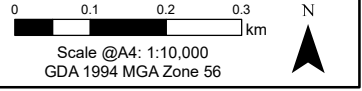


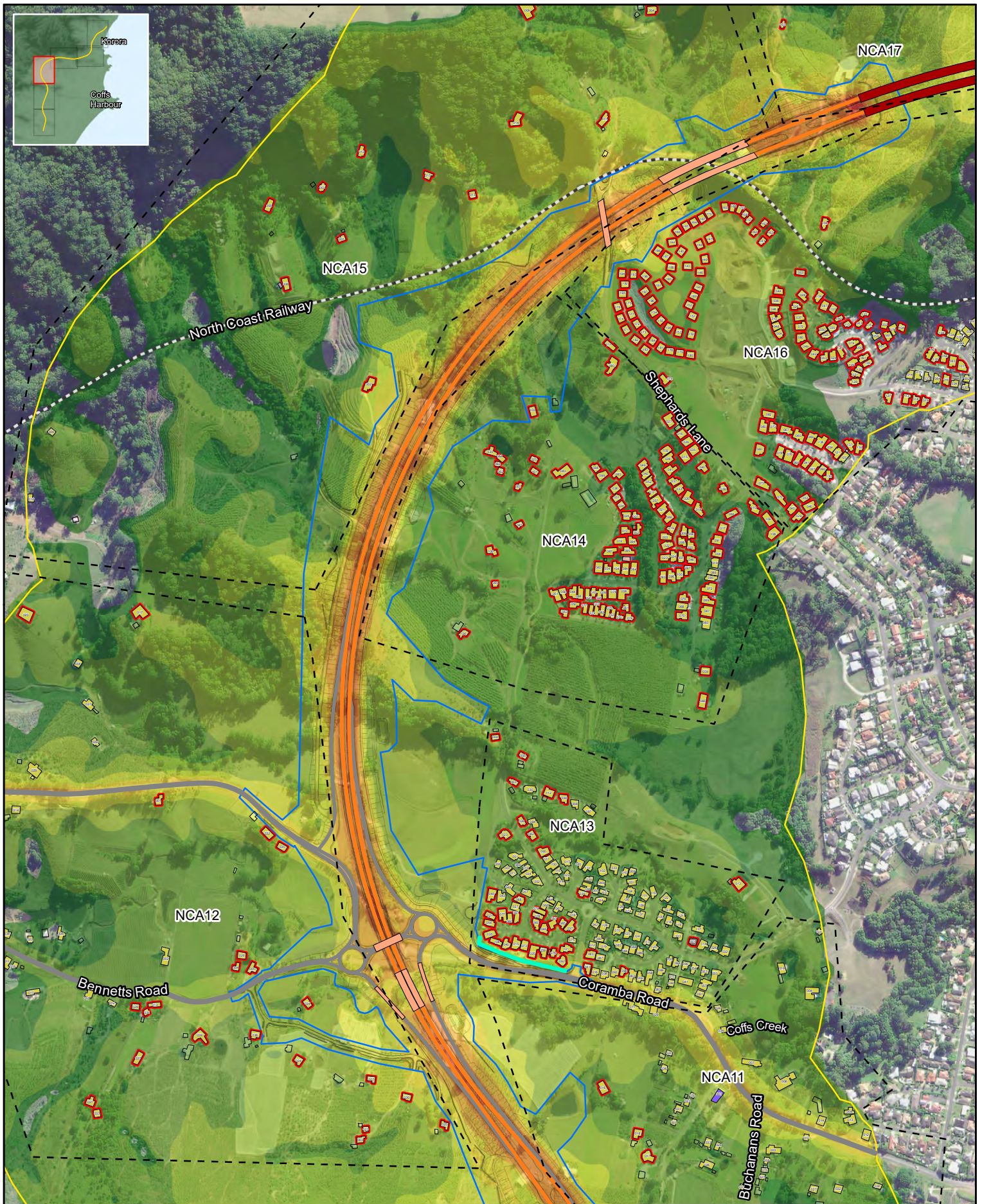
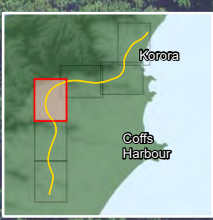


Legend	Noise Walls	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	Existing, retained	Active Recreation	42
Study Area	Relocated, same height	Passive Recreation	45
INCA		Child care facility	50
Above NCG Criteria		Commercial	55
Bridge		Places of worship	60
Tunnel		Hospital	65
	Road Surface	Industrial	70
	OGA	Residential	75
	DGA	School	
	Concrete		

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 02

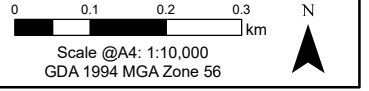


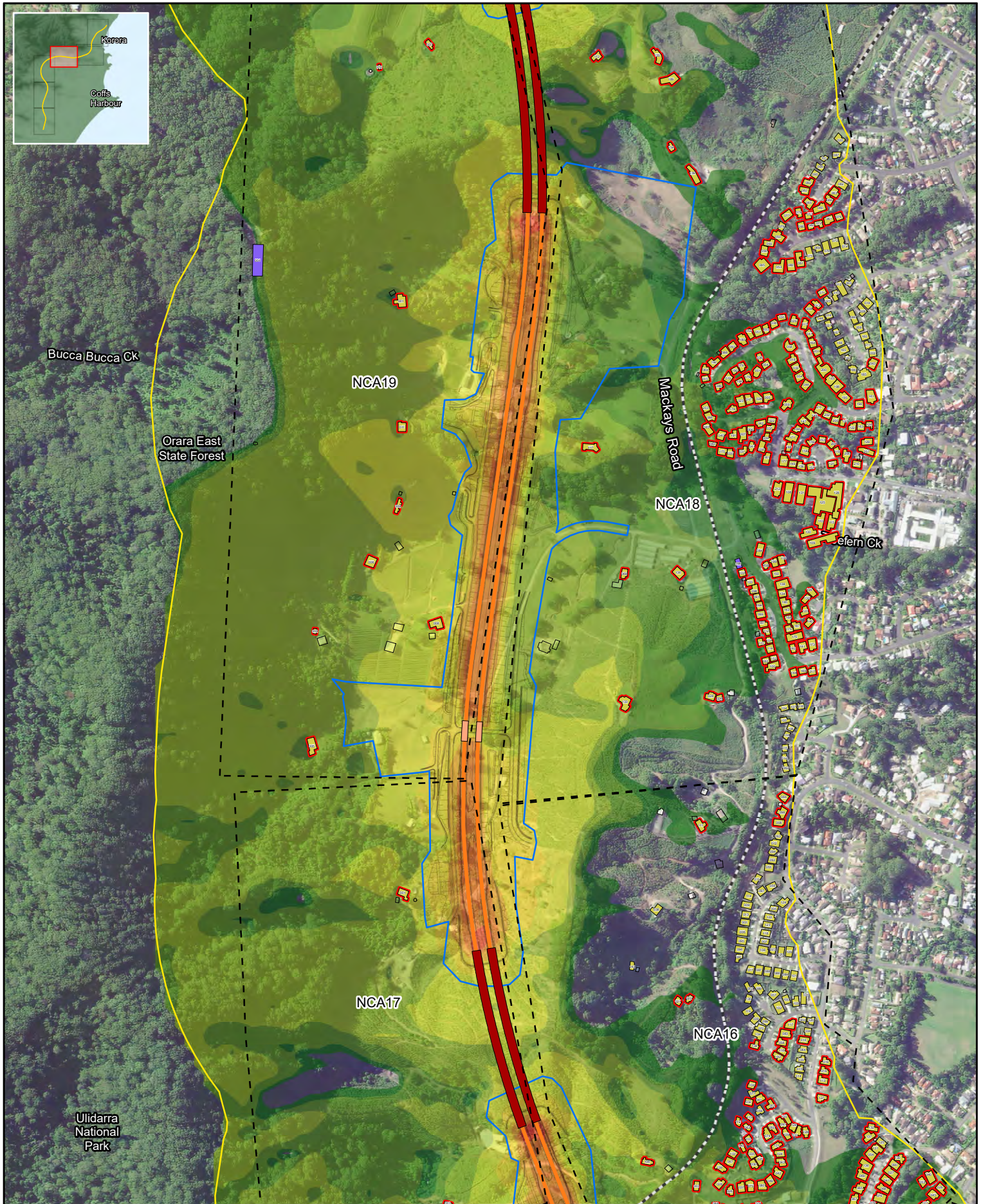


Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship	Hospital			
Above NCG Criteria			Industrial	Residential			
Bridge			School				
Tunnel							
	Road Surface						
	OGA	DGA	Concrete				

Note: Noise contours are not façade corrected

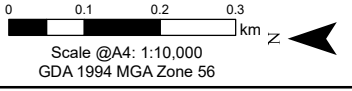
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 03





Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Commercial	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Places of worship	50	70	55	75
INCA			Hospital				
Above NCG Criteria			Industrial				
Bridge			Residential				
Tunnel			School				
	Road Surface						
	OGA	DGA	Concrete				

Note: Noise contours are not façade corrected



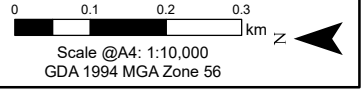
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 04

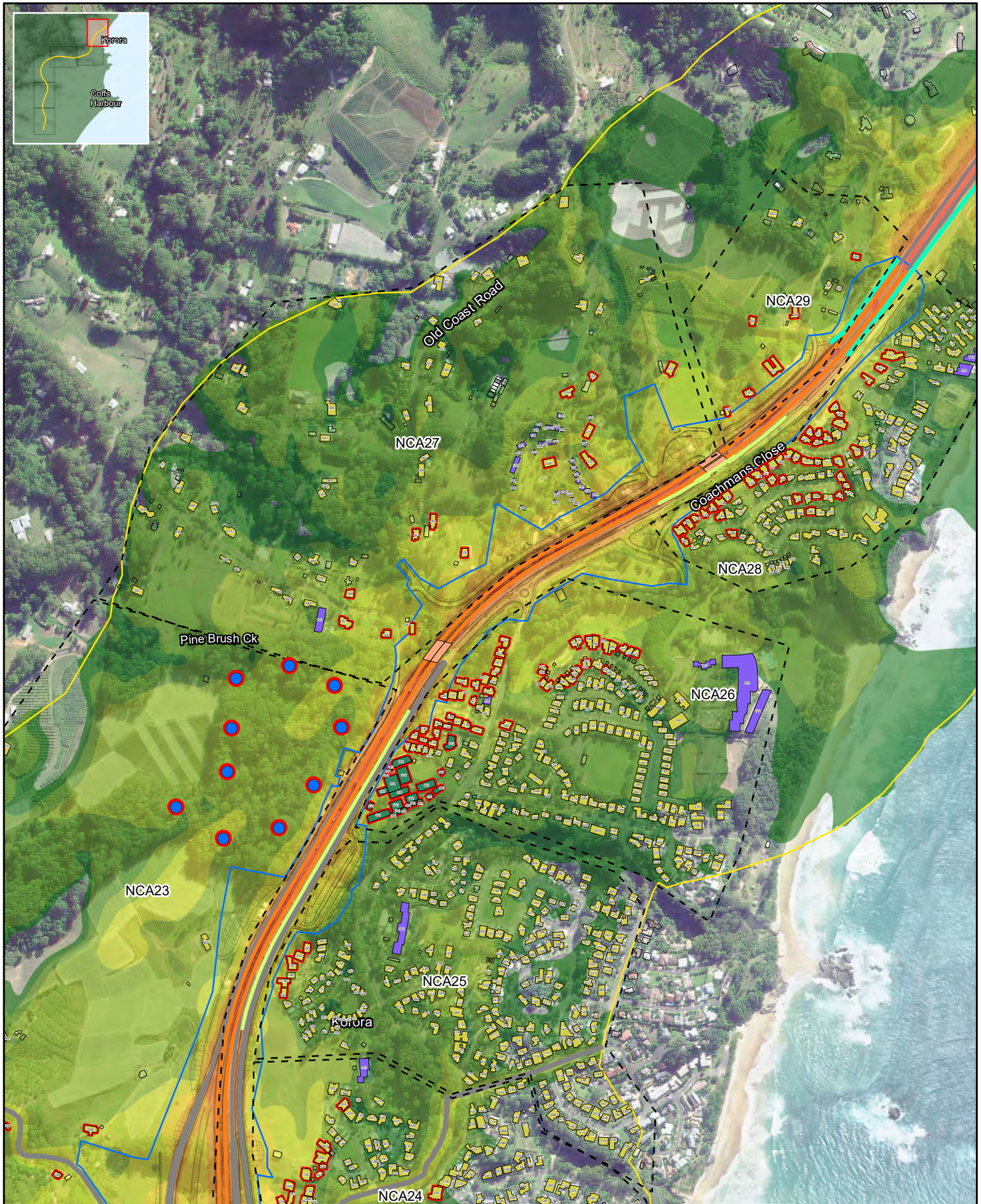


Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Relocated, same height	Child care facility	Commercial	42	60
Study Area	Passive Recreation	Hospital	Above NCG Criteria	Places of worship	Industrial	45	65
INCA	OGA	Residential	Bridge	School	50	55	75
Tunnel	DGA	Concrete					

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 05

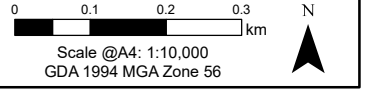




Legend		Noise Walls		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	Existing, retained	Active Recreation	Child care facility	42	60	45	65
Study Area	Relocated, same height	Passive Recreation	Commercial	50	70	55	75
INCA			Places of worship	Hospital			
Above NCG Criteria			Industrial	Residential			
Bridge			School				
Tunnel							
	Road Surface						
	OGA	DGA	Concrete				

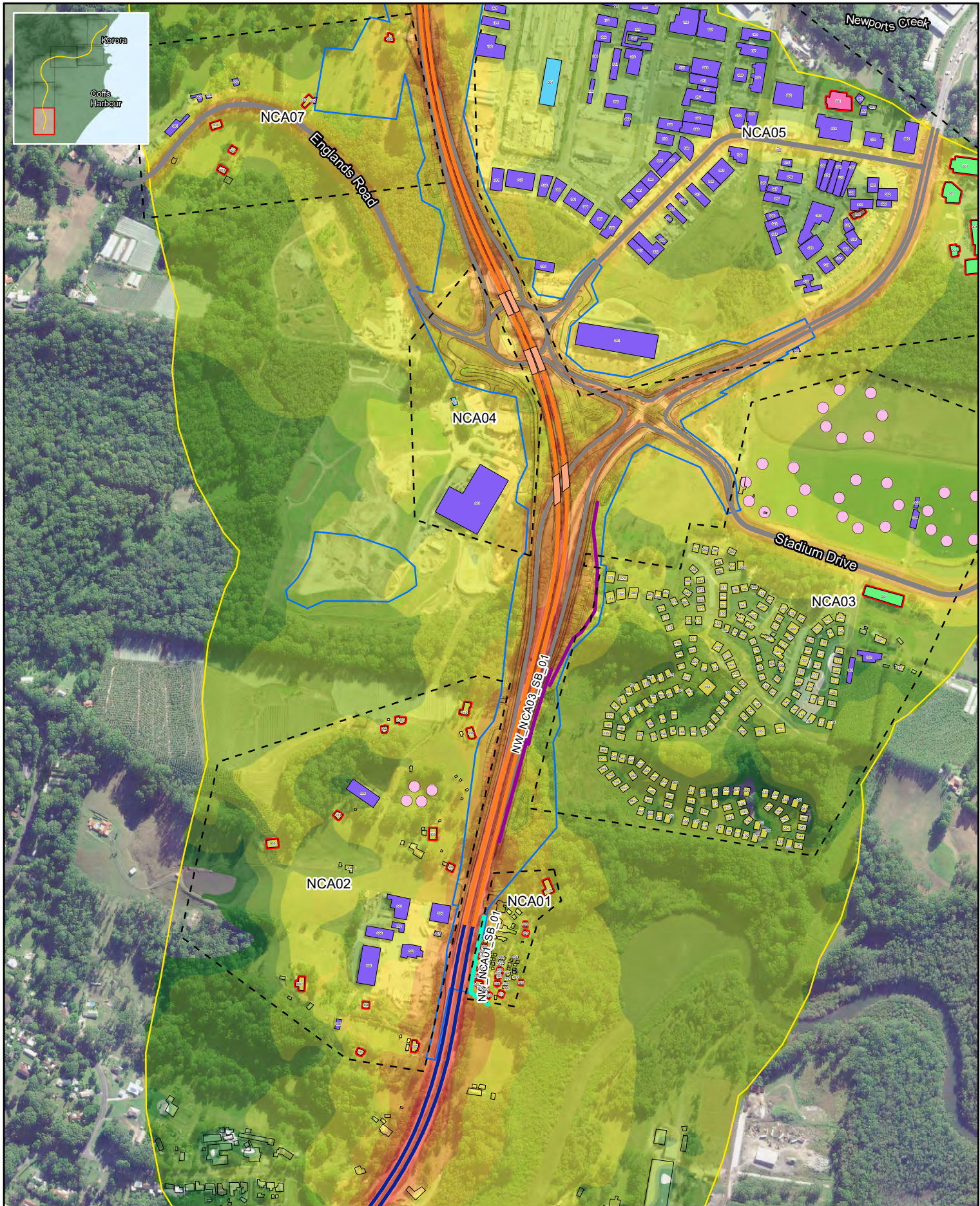
Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement - 06



Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

G2.4 Build – Mitigated with low noise pavement & barriers



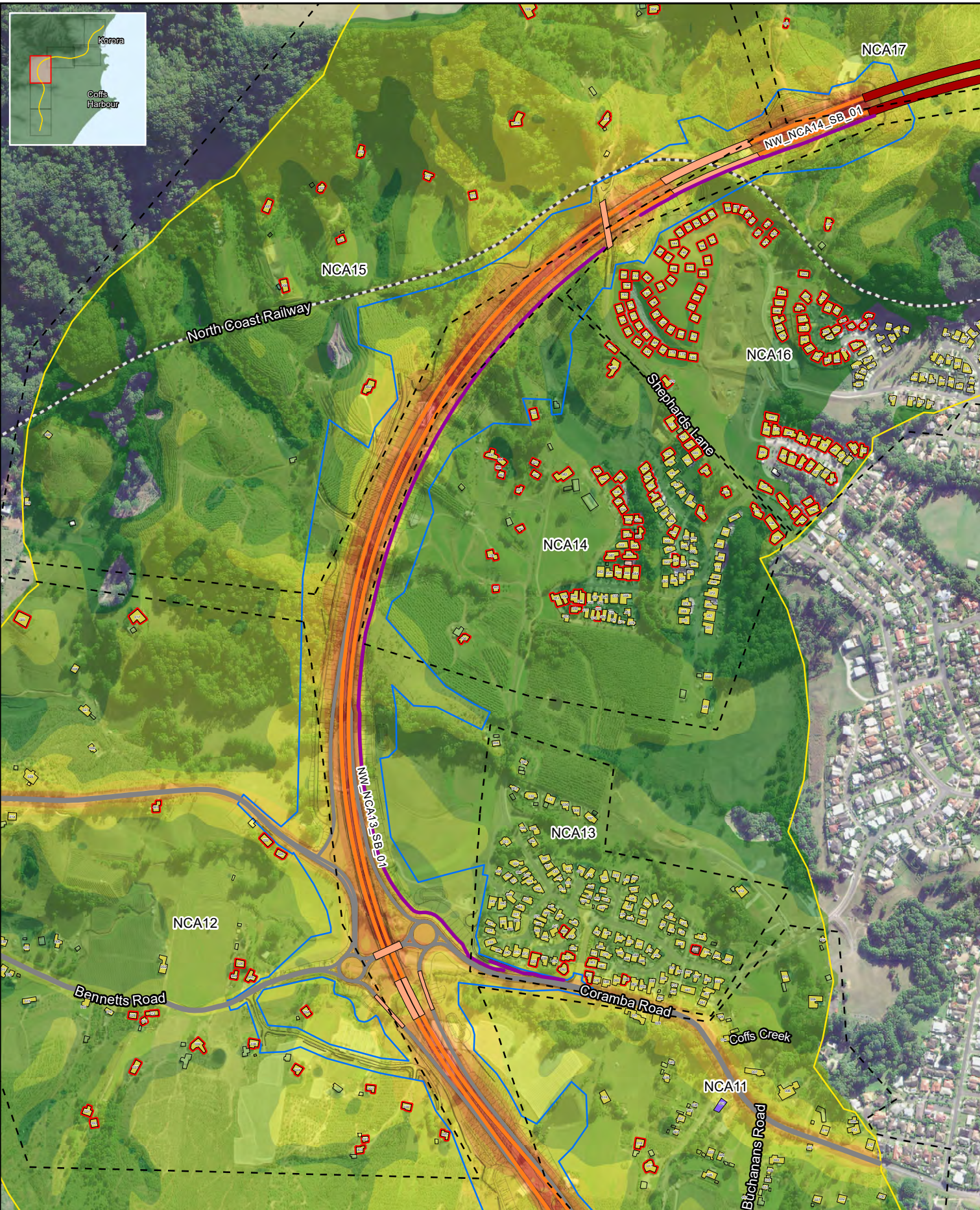
Legend		Noise Wall		Receiver Classification		2034 Daytime Build, dBA	
	Construction footprint		New		Active Recreation		42
	Study Area		Existing, retained		Passive Recreation		45
	INCA		Relocated, same height		Commercial		60
	Above NCG Criteria		Relocated, supplement height		Places of worship		65
	Bridge		Road Surface		Hospital		70
	Tunnel		OGA		Industrial		75
			DGA		Residential		
			Concrete		School		
					Child care facility		

Note: Noise contours are not façade corrected



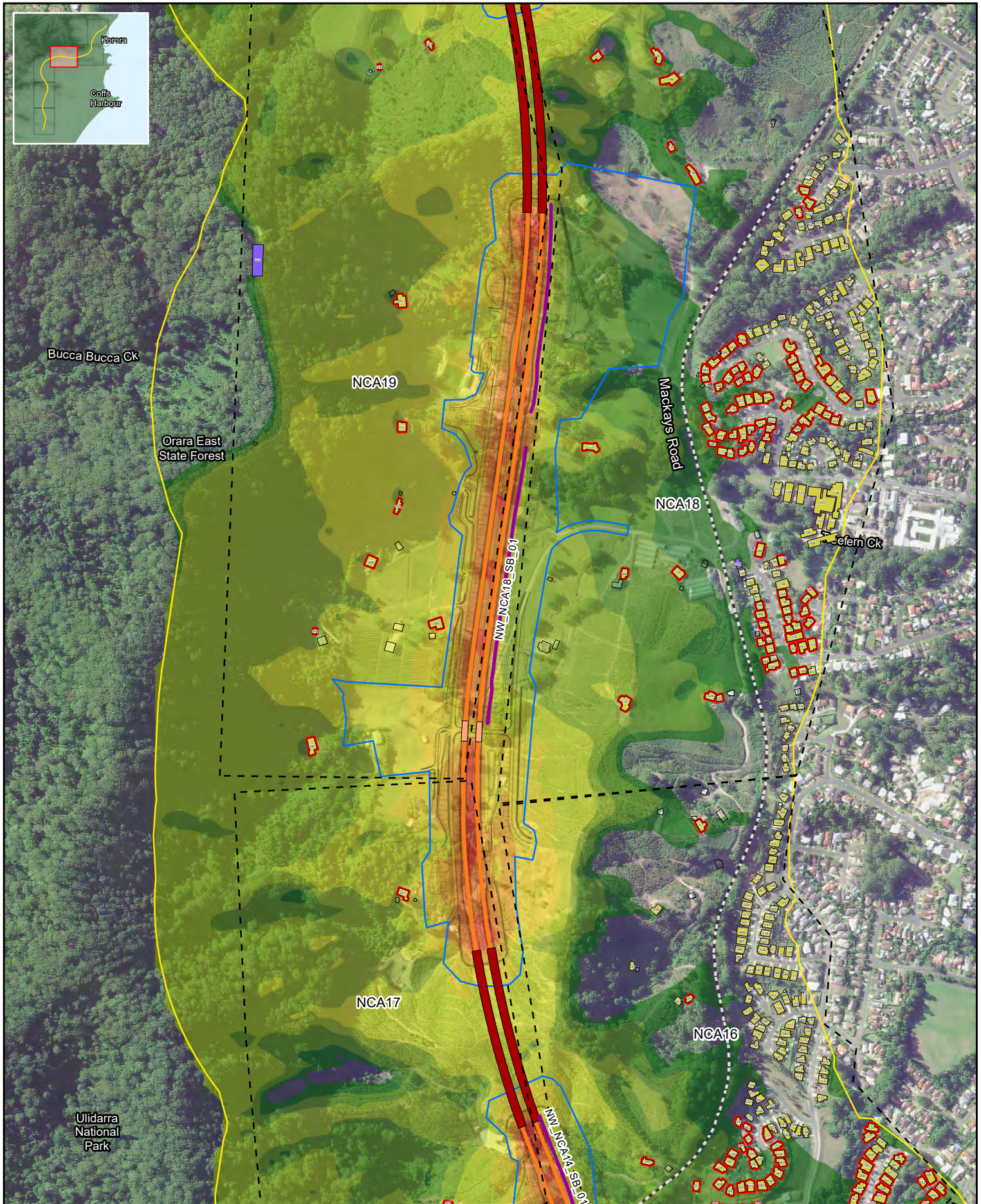
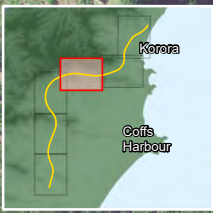
Legend	Noise Wall	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	New	Child care facility	42
Study Area	Existing, retained	Commercial	45
INCA	Relocated, same height	Places of worship	50
Above NCG Criteria	Relocated, supplement height	Hospital	55
Bridge	Road Surface	Industrial	60
Tunnel	OGA	Residential	65
	DGA	School	70
	Concrete		75

Note: Noise contours are not façade corrected



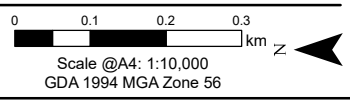
Legend	Noise Wall	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height		50
Above NCG Criteria	Relocated, supplement height	Child care facility	60
Bridge	Road Surface	Commercial	65
Tunnel	OGA	Places of worship	70
	DGA	Hospital	75
	Concrete	Industrial	
		Residential	
		School	

Note: Noise contours are not façade corrected



Legend	Noise Wall	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height	Child care facility	60
Above NCG Criteria	Relocated, supplement height	Commercial	65
Bridge	Road Surface	Places of worship	70
Tunnel	OGA	Hospital	75
	DGA	Industrial	
	Concrete	Residential	
		School	

Note: Noise contours are not façade corrected



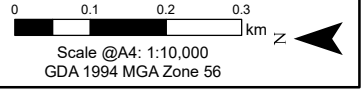
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 04

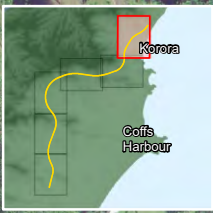


Legend		Noise Wall		Receiver Classification		2034 Daytime Build, dBA	
Construction footprint	New	Active Recreation	Child care facility	42	60	45	65
Study Area	Existing, retained	Passive Recreation	Commercial	50	75	55	
INCA	Relocated, same height		Places of worship				
Above NCG Criteria	Relocated, supplement height		Hospital				
Bridge	Road Surface		Industrial				
Tunnel	OGA		Residential				
	DGA		School				
	Concrete						

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 05

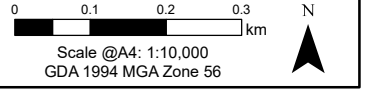


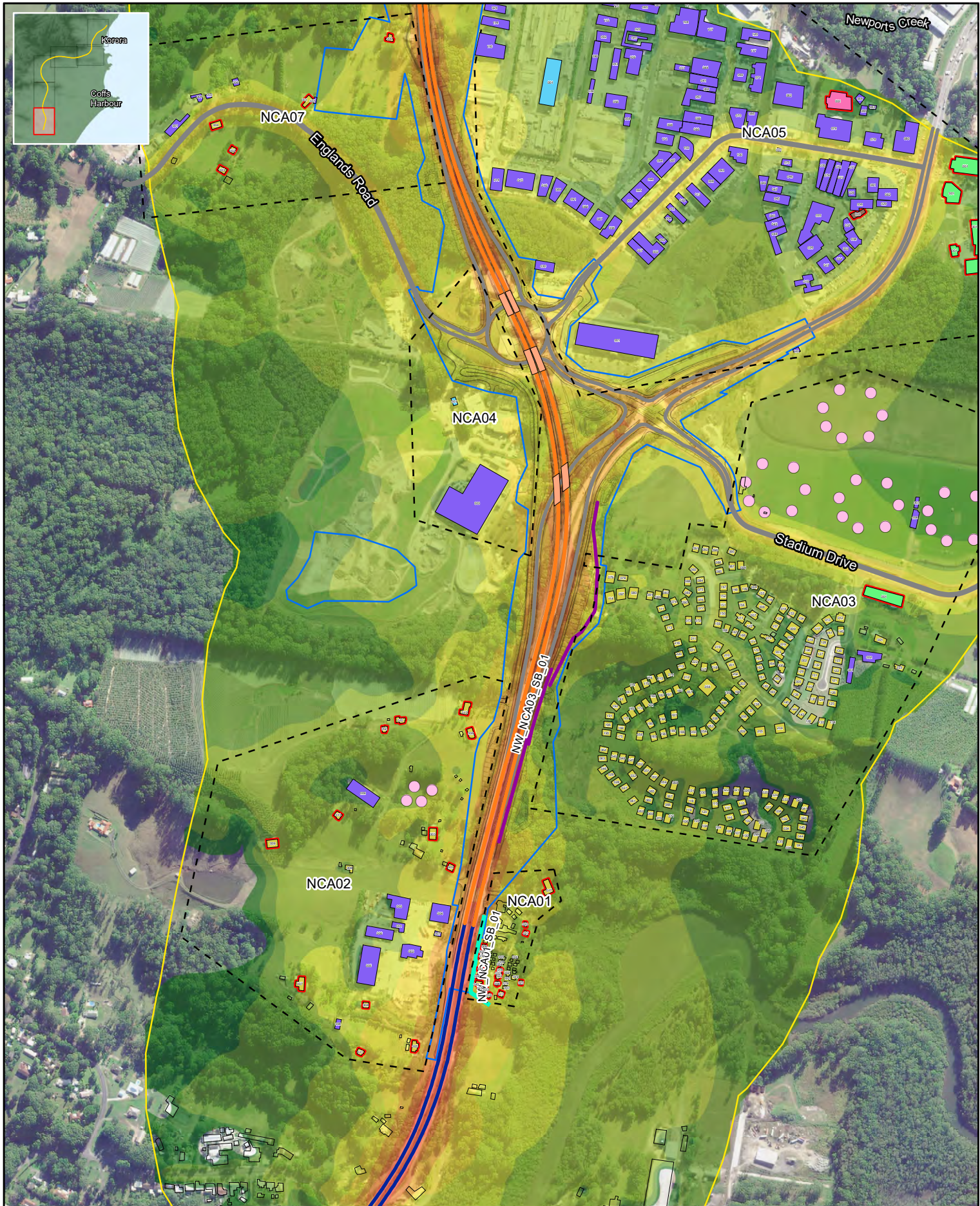


Legend	Noise Wall	Receiver Classification	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	60
INCA	Relocated, same height	Child care facility	65
Above NCG Criteria	Relocated, supplement height	Commercial	70
Bridge	Road Surface	Hospital	55
Tunnel	OGA	Industrial	75
	DGA	Residential	
	Concrete	School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 06

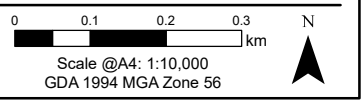




Legend		Noise Wall		Receiver Classification		2034 Night-time Build, dBA	
	Construction footprint		New		Active Recreation		42
	Study Area		Existing, retained		Passive Recreation		60
	INCA		Relocated, same height		Above NCG Criteria		65
	Above NCG Criteria		Relocated, supplement height		Commercial		70
	Bridge		Road Surface		Places of worship		50
	Tunnel		OGA		Hospital		55
			DGA		Industrial		75
			Concrete		Child care facility		
					Commercial		
					Places of worship		
					Hospital		
					Industrial		
					Residential		
					School		

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Mitigated with Low Noise Pavement and Noise Barriers - 01

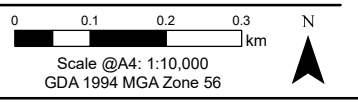


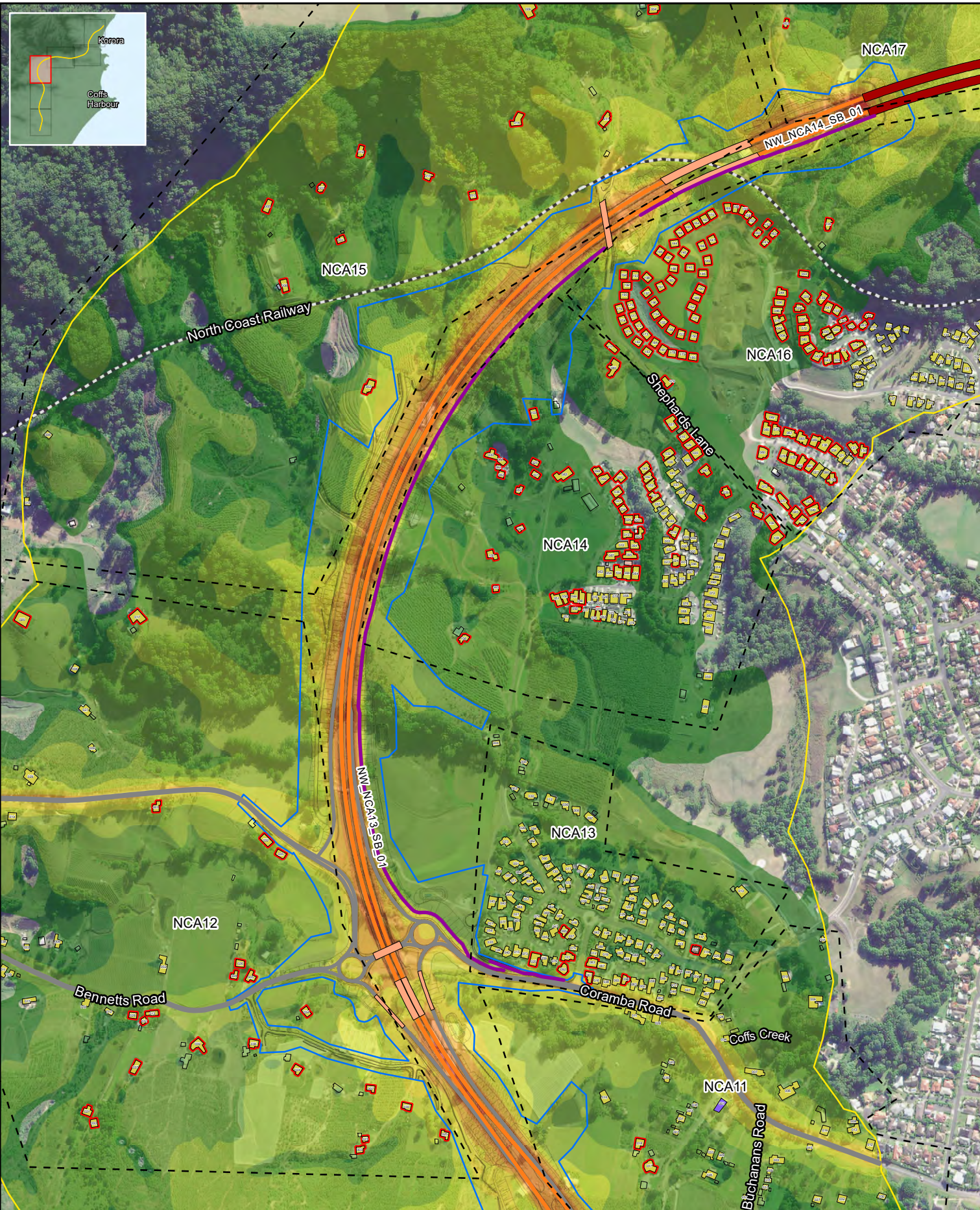


Legend	Noise Wall	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height	Child care facility	50
Above NCG Criteria	Relocated, supplement height	Commercial	55
Bridge	Road Surface	Places of worship	60
Tunnel	OGA	Hospital	65
	DGA	Industrial	70
	Concrete	Residential	75
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 02

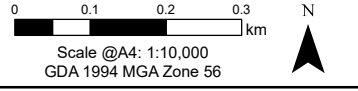




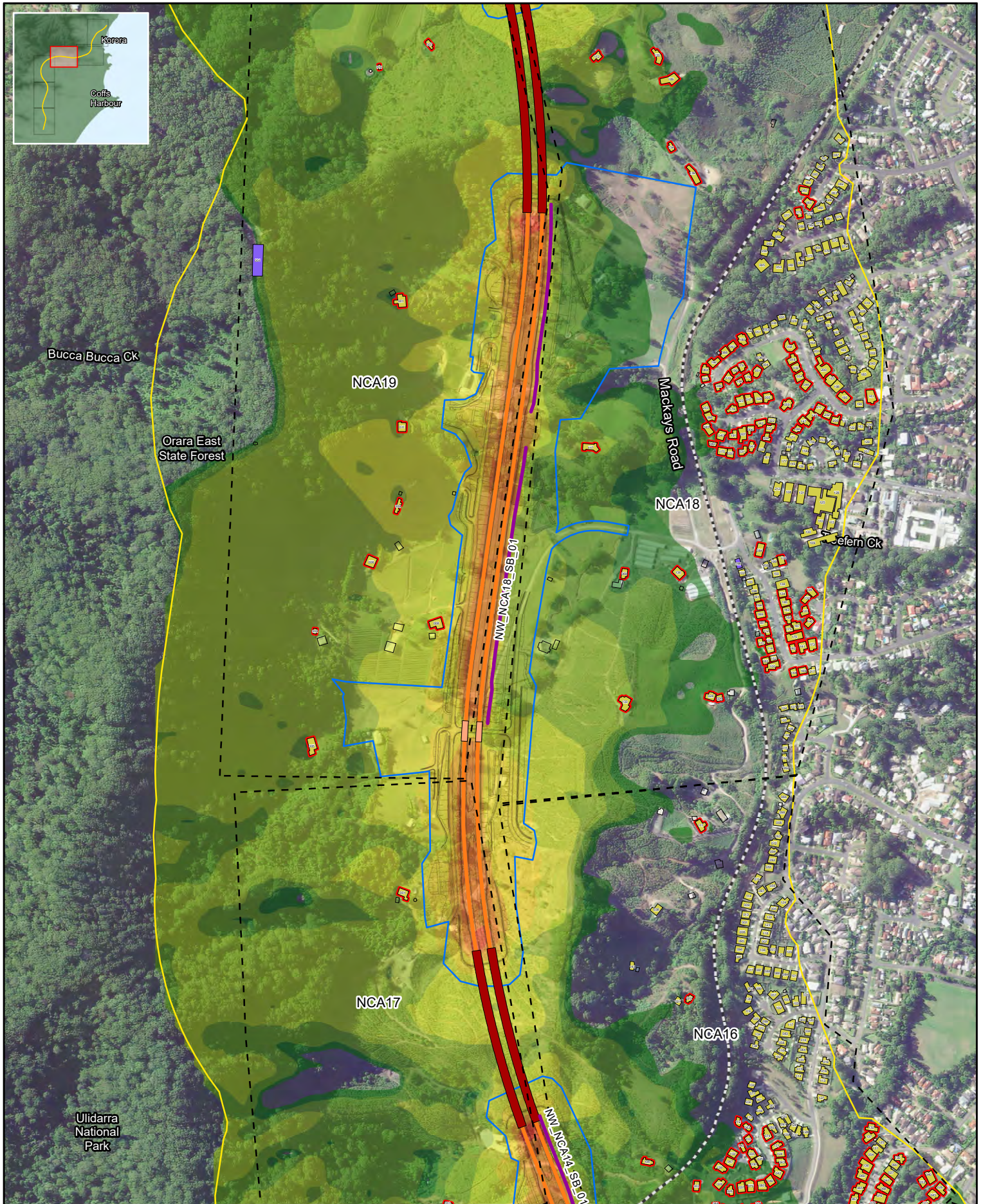
Legend	Noise Wall	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	New	Child care facility	42
Study Area	Existing, retained	Commercial	45
INCA	Relocated, same height	Places of worship	50
Above NCG Criteria	Relocated, supplement height	Hospital	55
Bridge	Road Surface	Industrial	60
Tunnel	OGA	Residential	65
	DGA	School	70
	Concrete		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - Build
Mitigated with Low Noise Pavement and Noise Barriers - 03



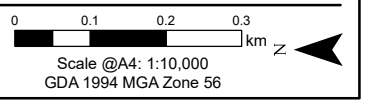
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GDA 1994 MGA Zone 56



Legend		Noise Wall		Receiver Classification		2034 Night-time Build, dBA	
Construction footprint	New	Active Recreation	Child care facility	42	60	45	65
Study Area	Existing, retained	Passive Recreation	Commercial	50	70	55	75
INCA	Relocated, same height		Places of worship				
Above NCG Criteria	Relocated, supplement height		Hospital				
Bridge	Road Surface		Industrial				
Tunnel	OGA	DGA	Residential				
	Concrete		School				

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 04

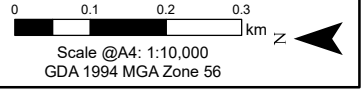


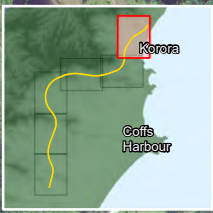


Legend	Noise Wall	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height	Child care facility	60
Above NCG Criteria	Relocated, supplement height	Commercial	65
Bridge	Road Surface	Places of worship	70
Tunnel	OGA	Hospital	55
	DGA	Industrial	75
	Concrete	Residential	
		School	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 05

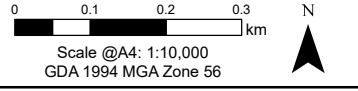




Legend	Noise Wall	Receiver Classification	2034 Night-time Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height	Child care facility	50
Above NCG Criteria	Relocated, supplement height	Commercial	55
Bridge	Road Surface	Places of worship	60
Tunnel	OGA	Hospital	65
	DGA	Industrial	70
	Concrete	Residential	75
		School	

Note: Noise contours are not façade corrected

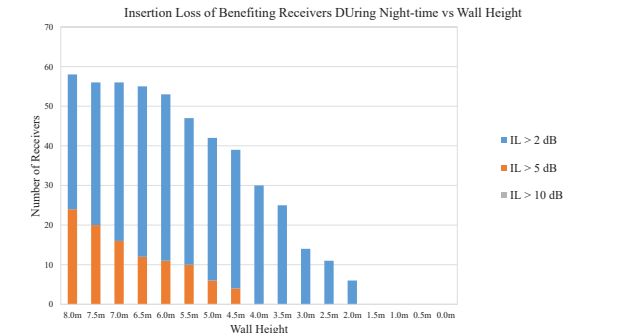
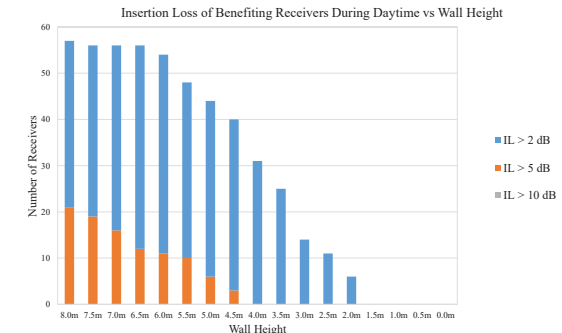
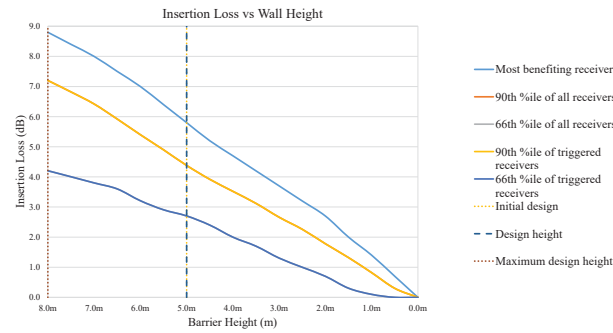
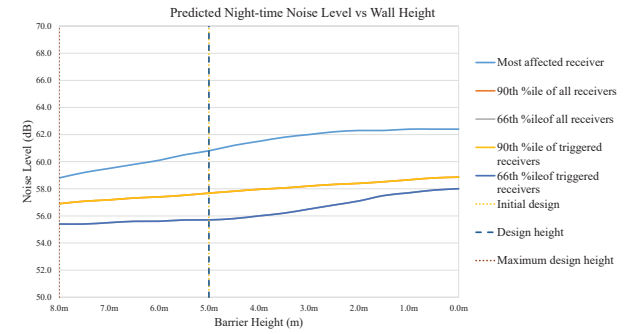
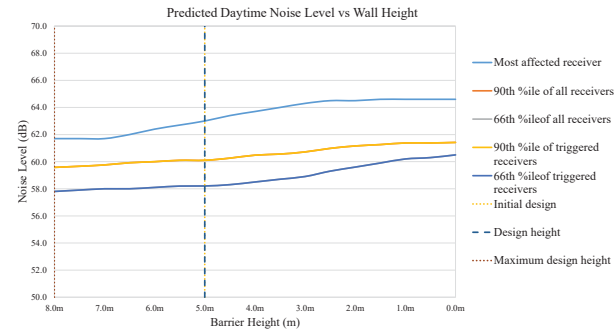
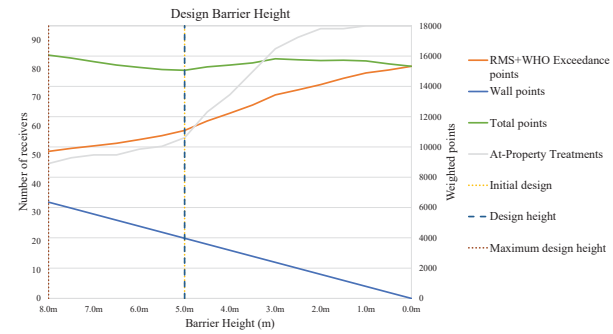
Coffs Harbour Bypass
 Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 06



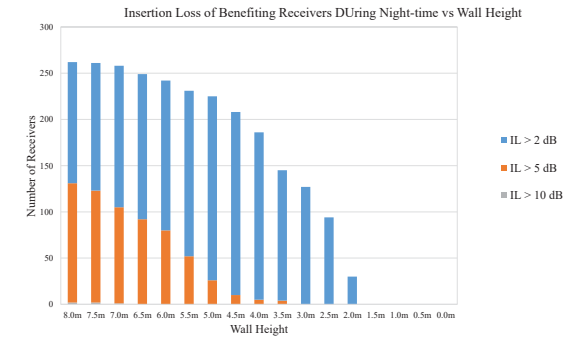
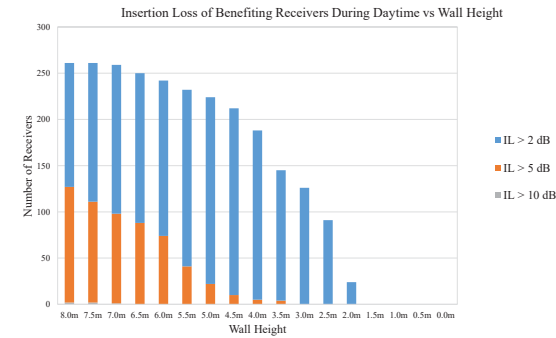
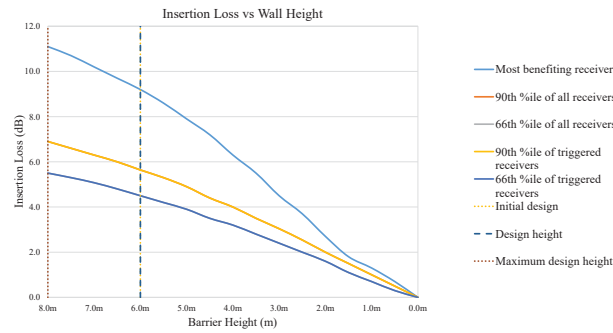
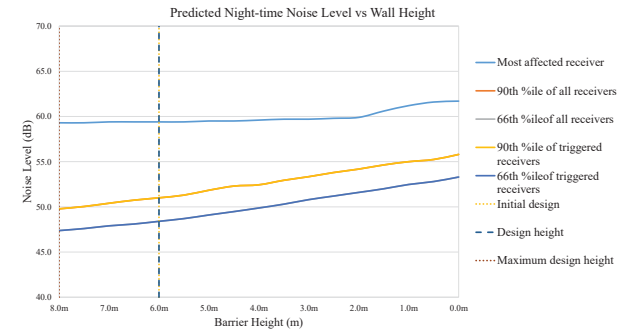
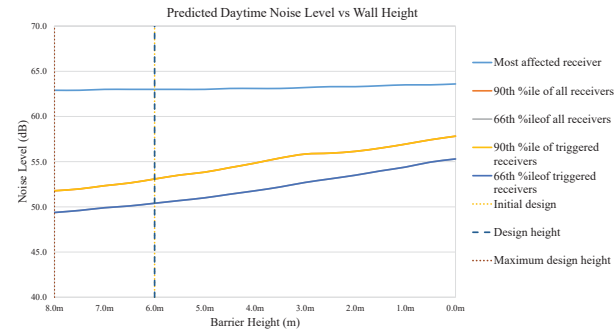
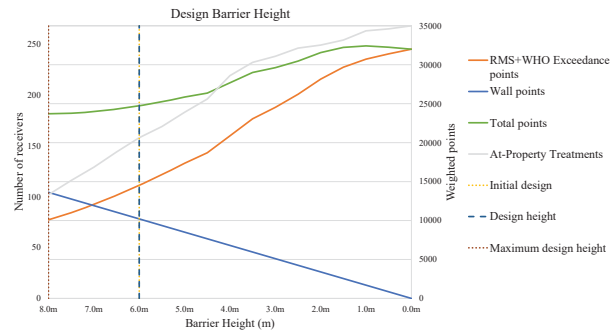
Appendix H

Noise Barrier Analysis Graphs

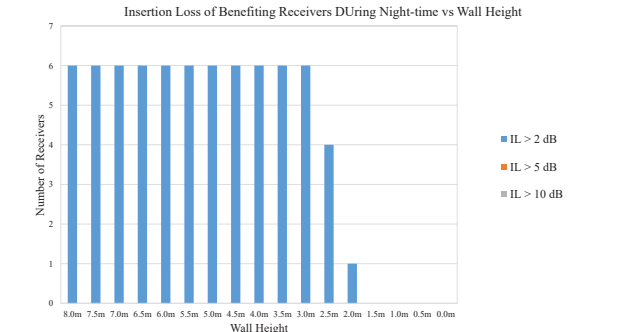
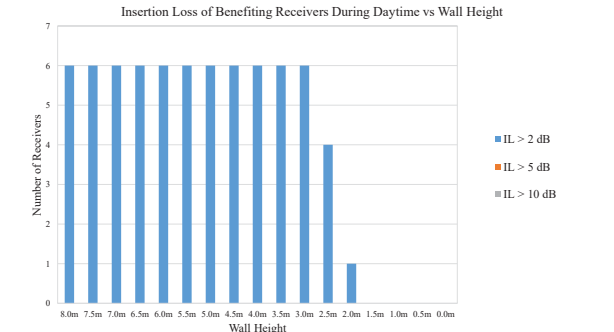
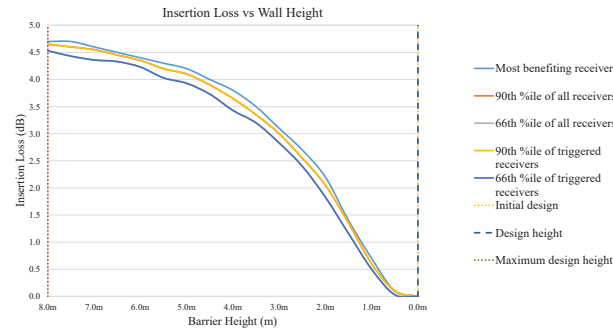
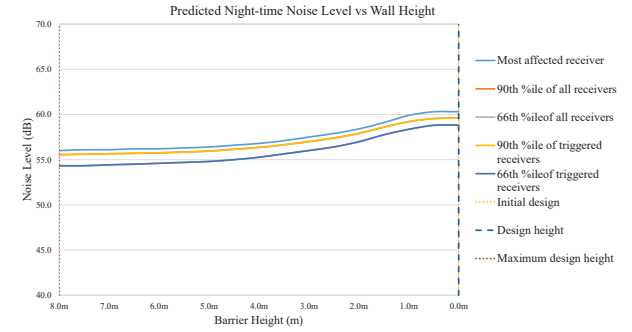
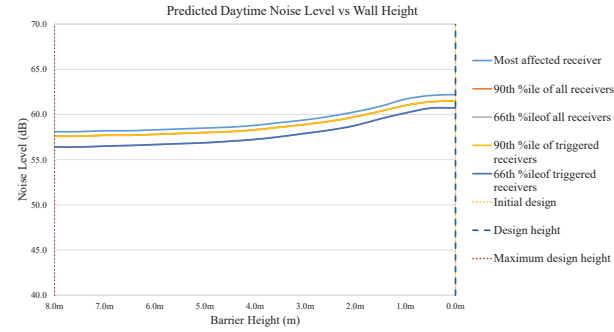
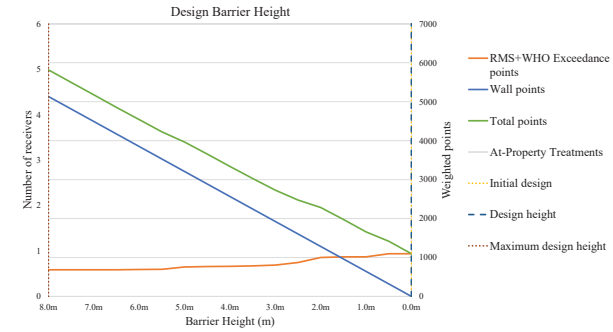
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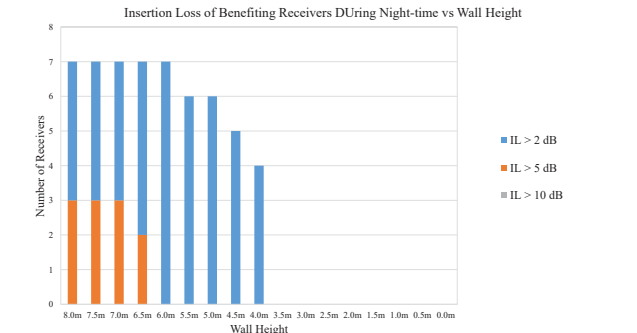
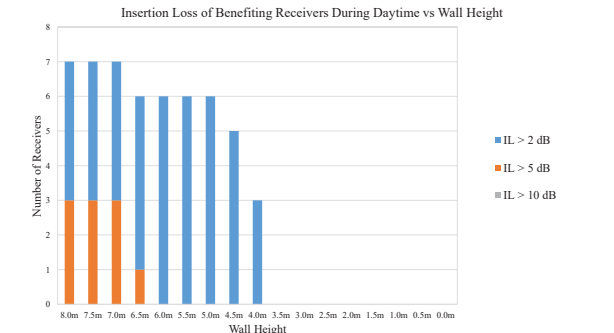
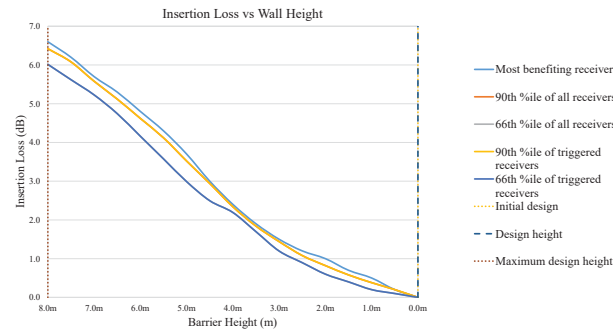
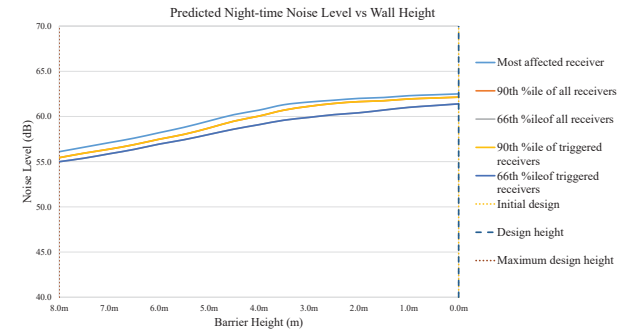
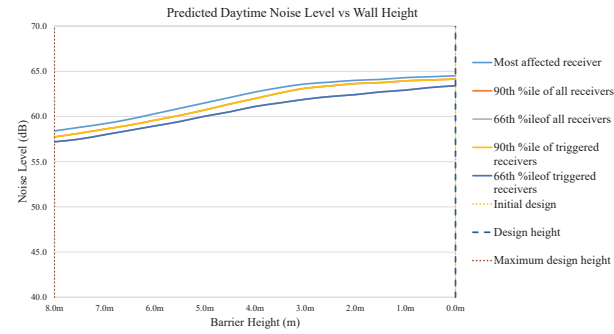
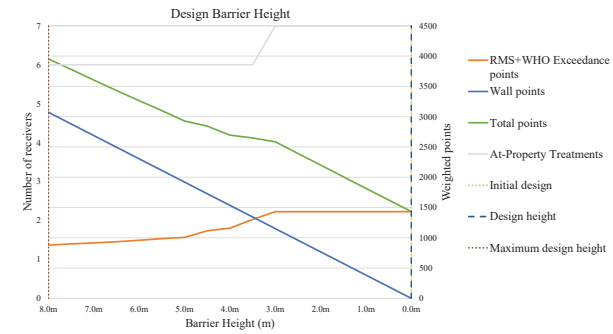
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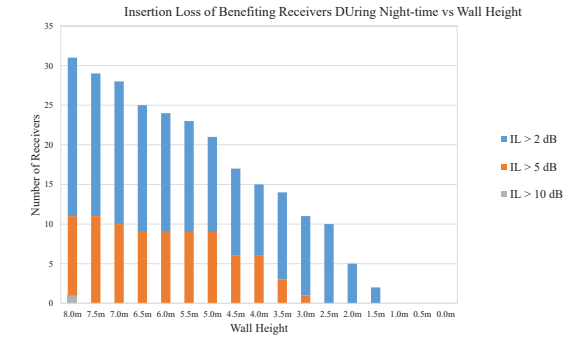
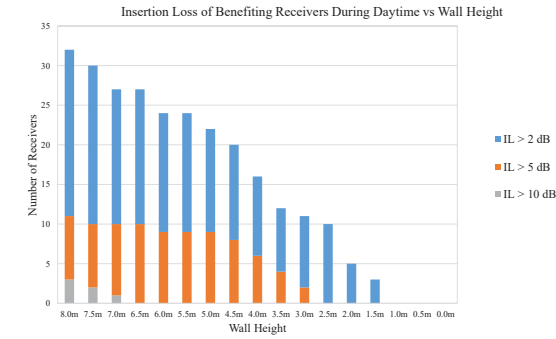
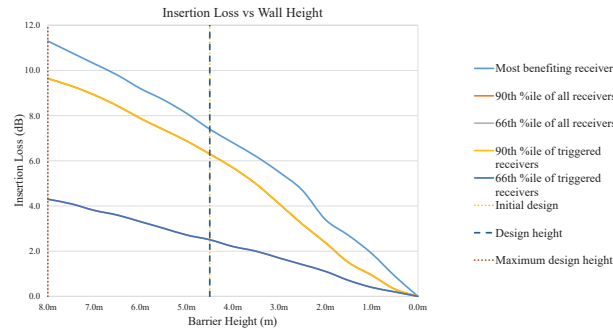
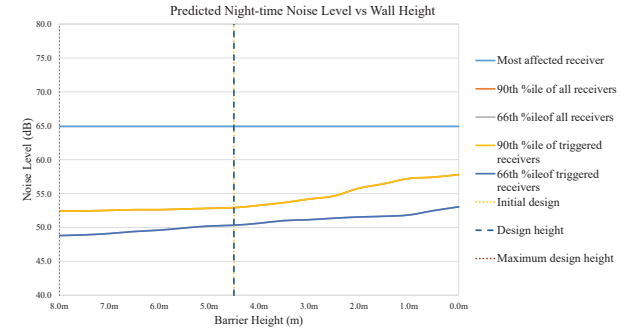
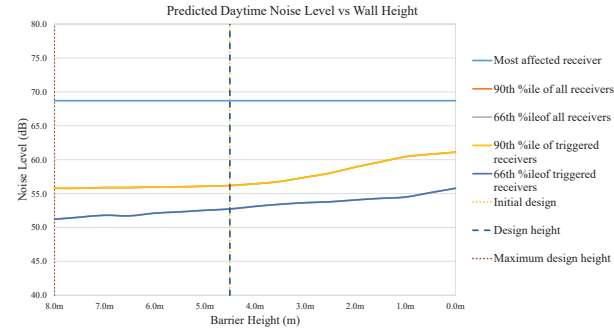
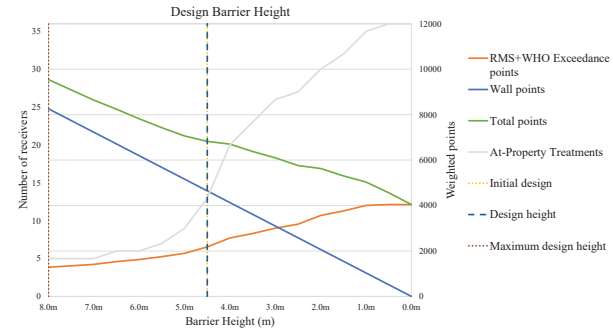
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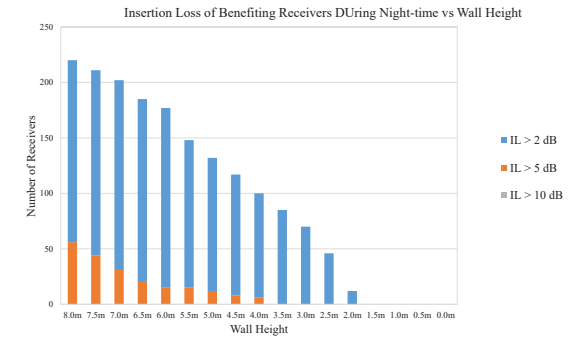
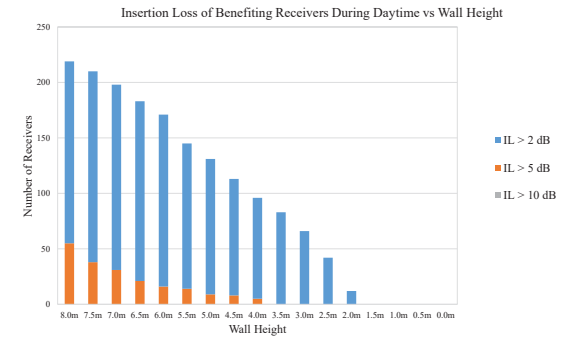
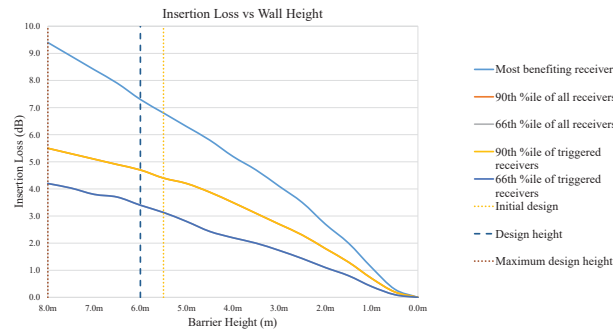
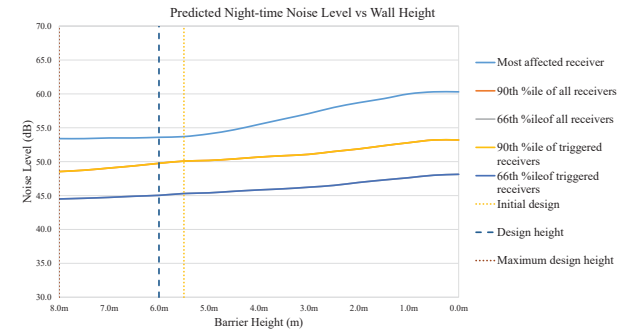
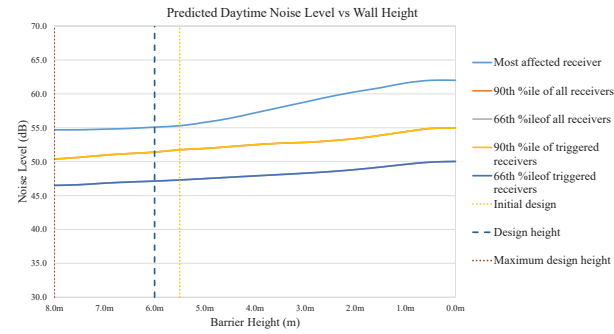
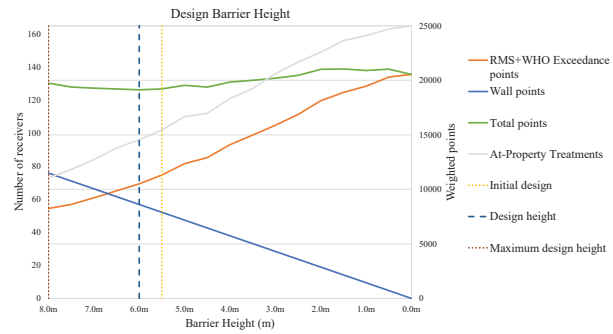
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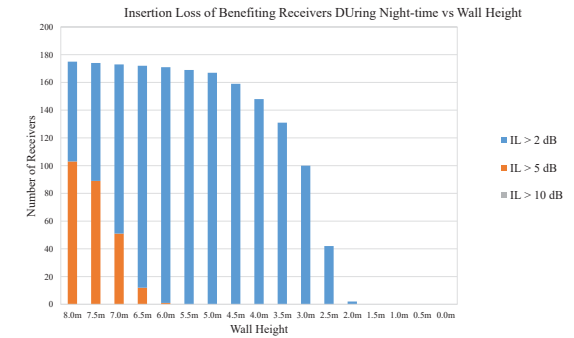
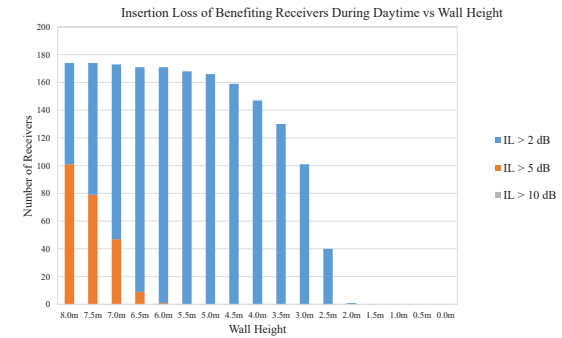
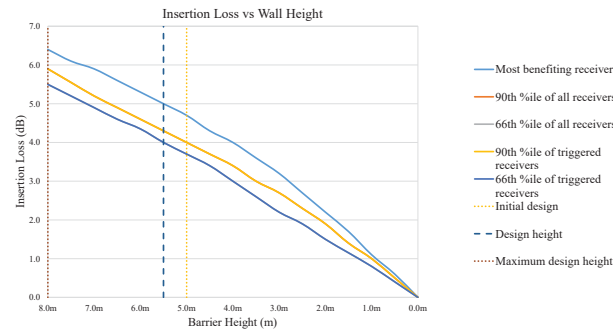
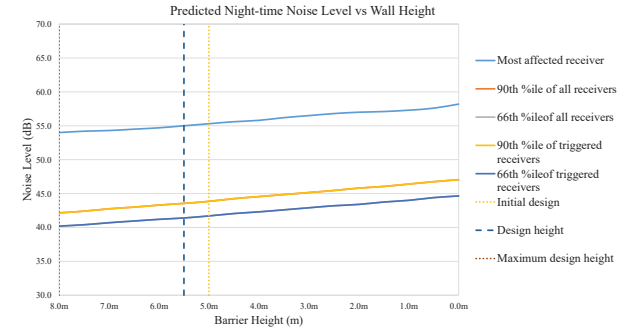
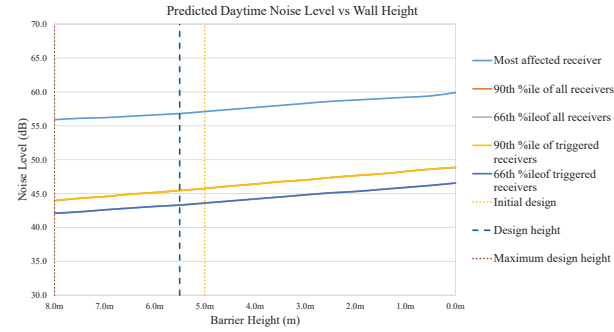
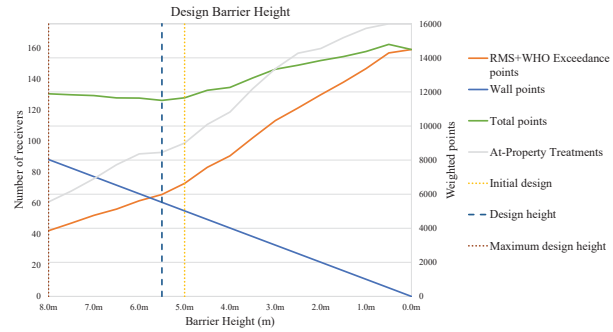
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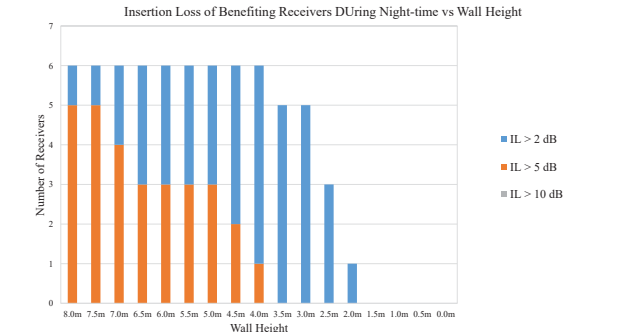
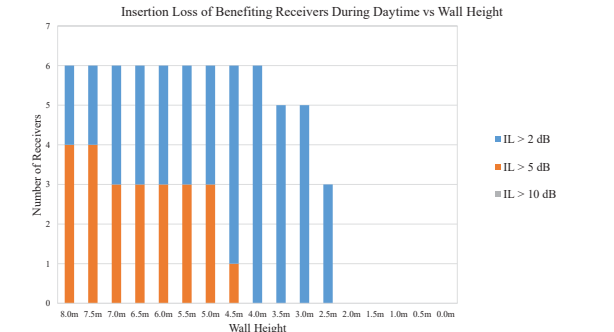
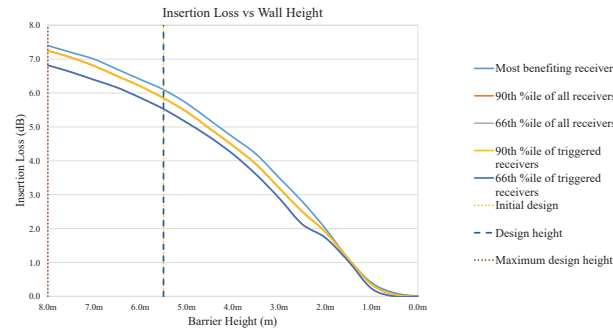
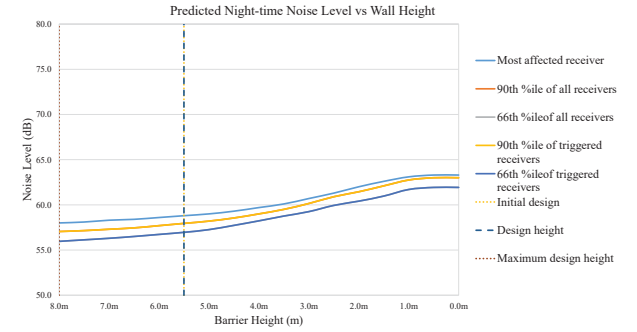
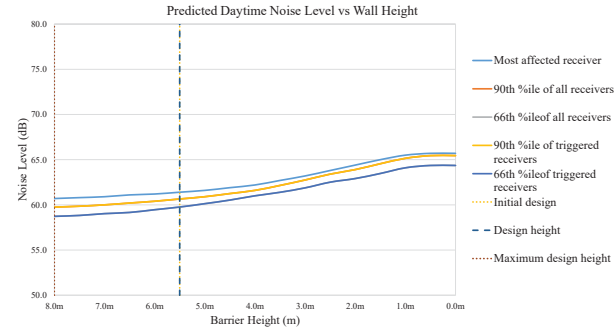
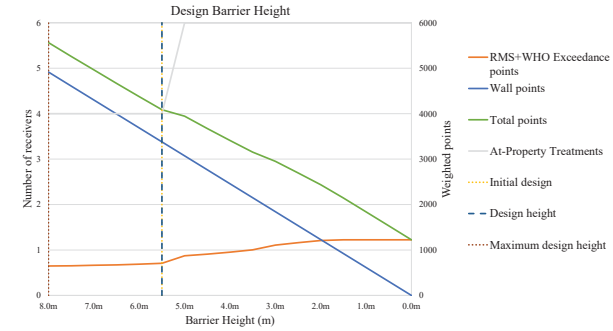
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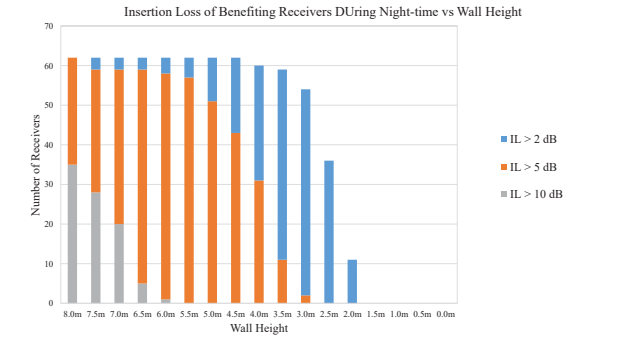
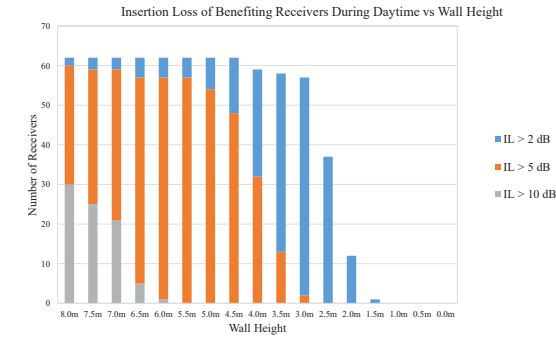
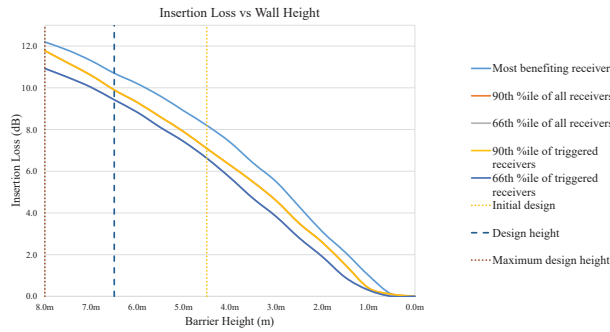
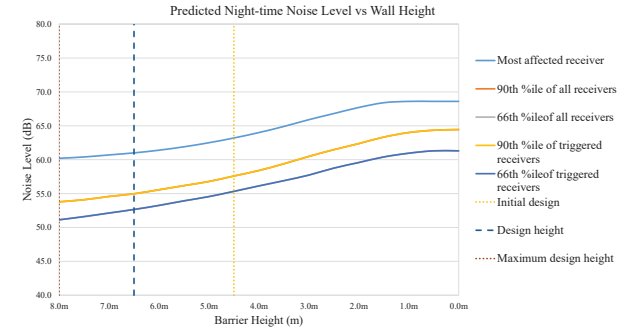
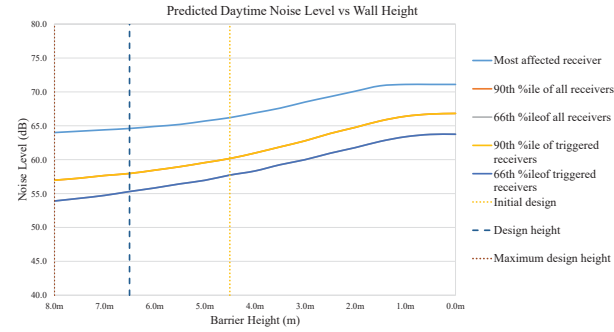
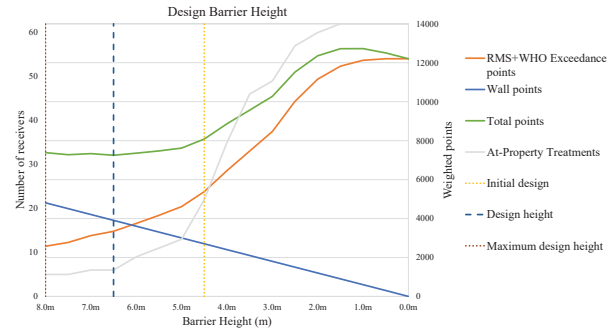
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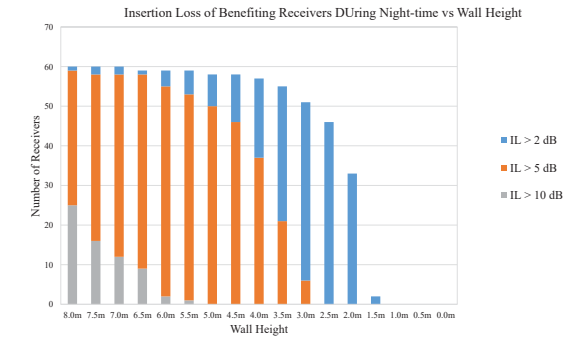
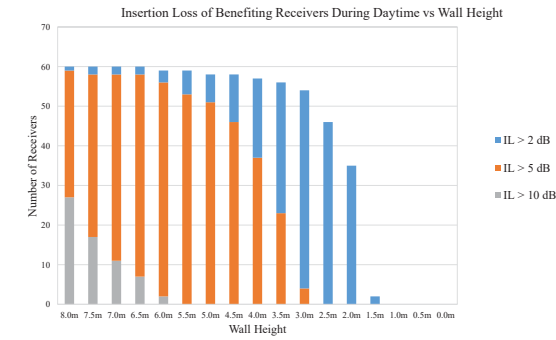
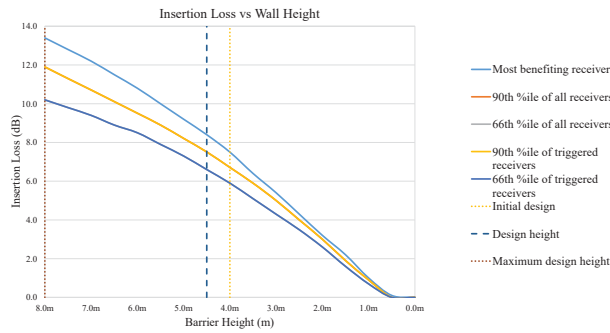
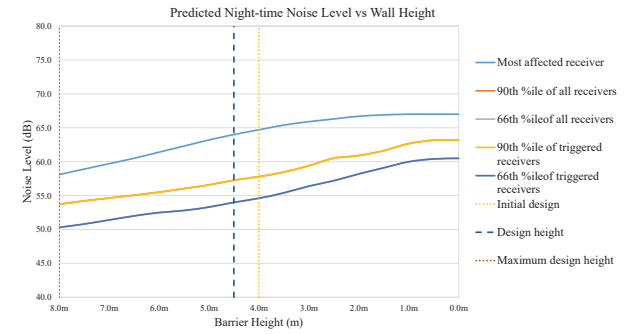
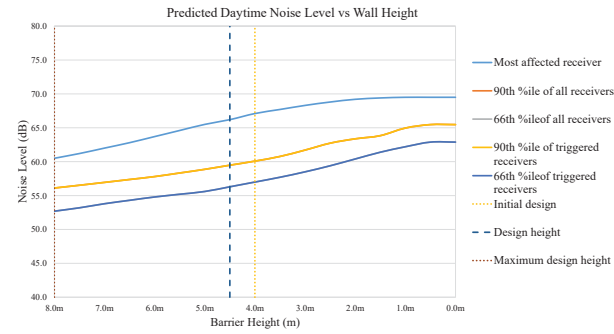
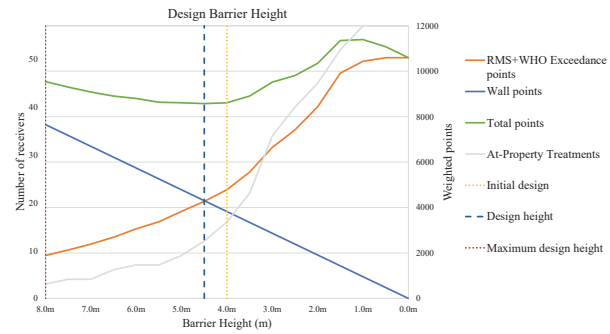
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Barrier name: NW_NCA28_SB_01



Appendix I

Maximum Noise Level Assessment Graphs

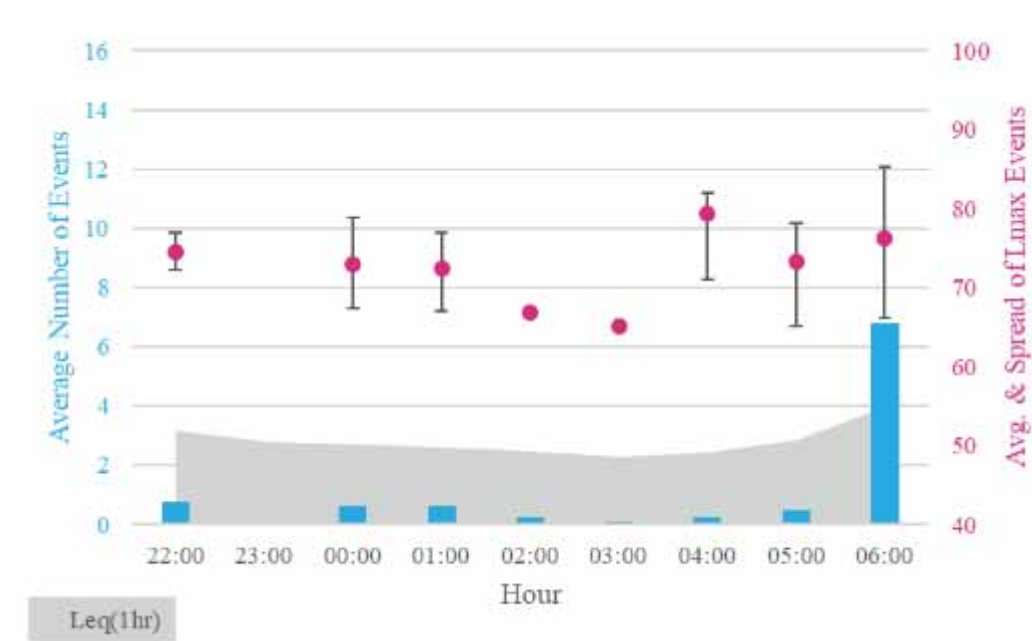


Figure 20: Hourly distribution of maximum noise level events – Logger location 1

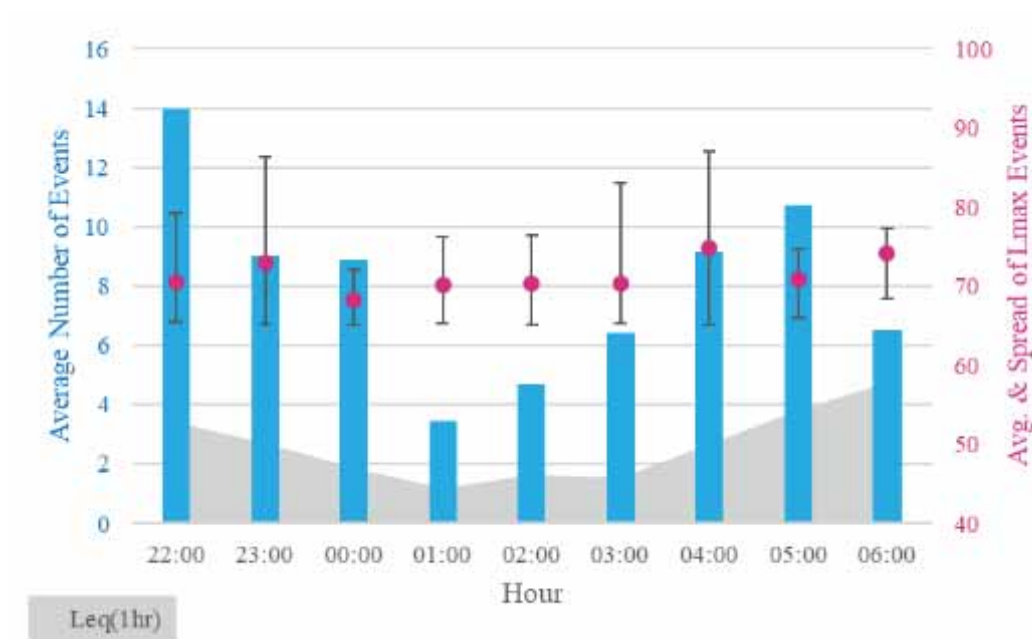


Figure 21: Hourly distribution of maximum noise level events – Logger location 4

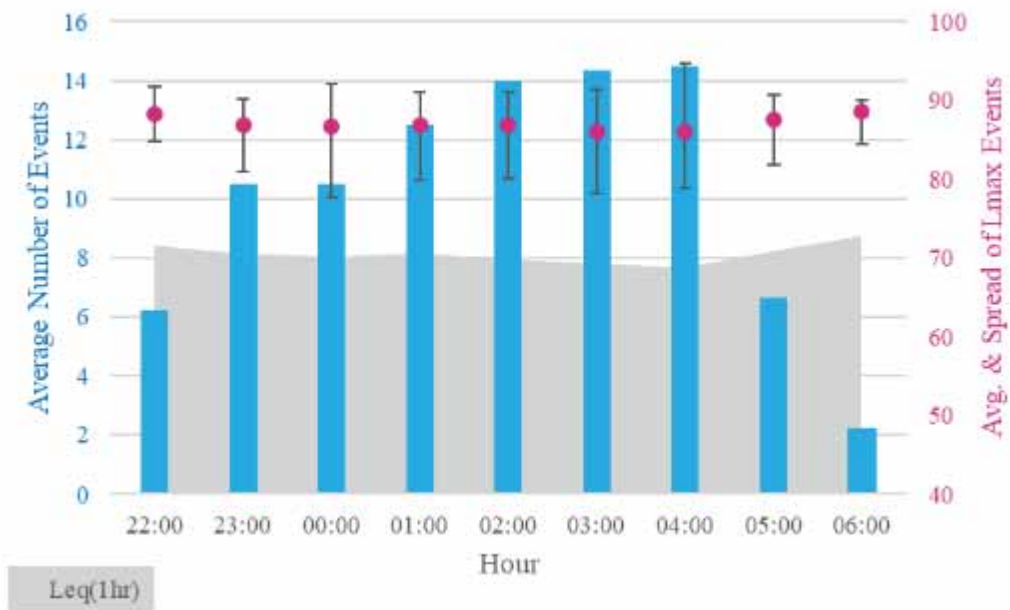


Figure 22: Hourly distribution of maximum noise level events – Logger location 8

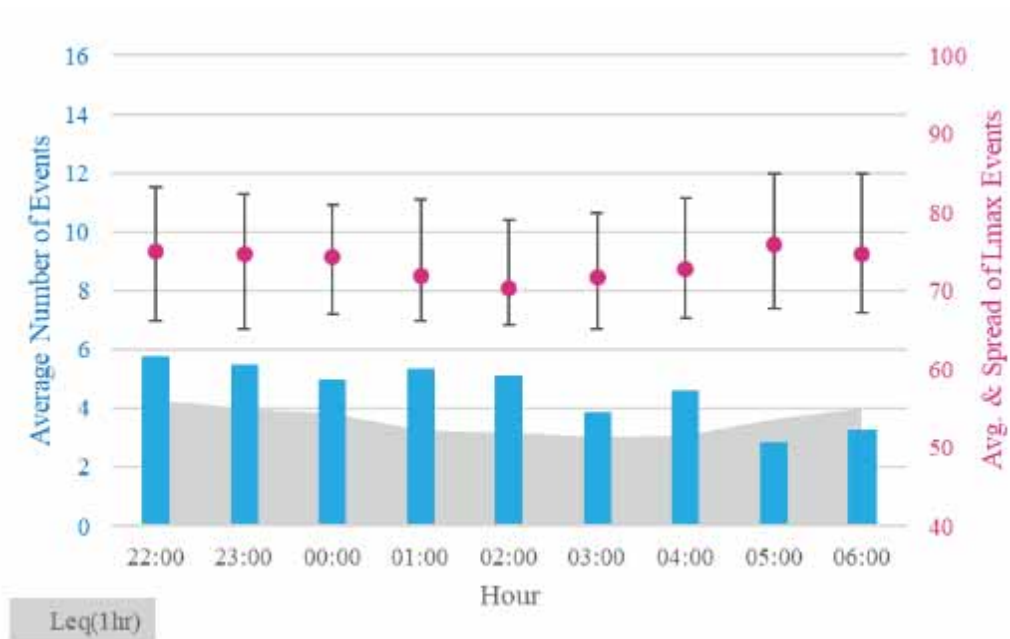


Figure 23: Hourly distribution of maximum noise level events – Logger location 9

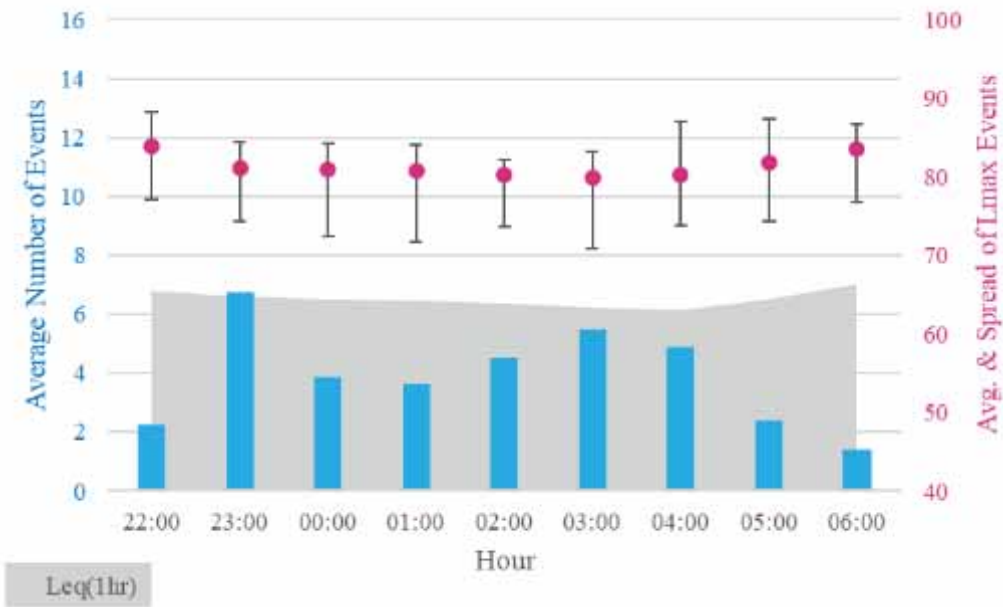


Figure 24: Hourly distribution of maximum noise level events – Logger location 10

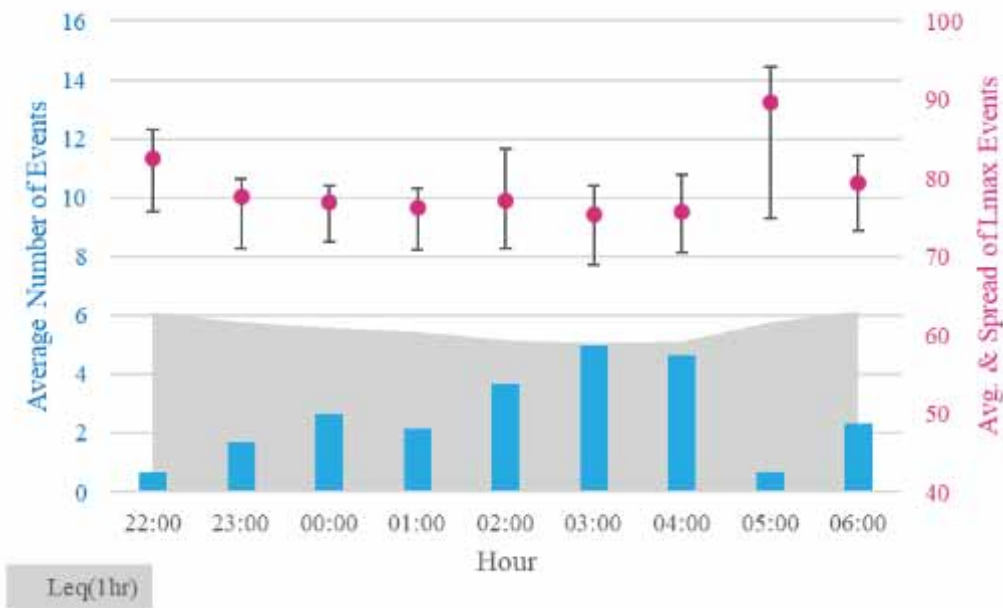


Figure 25: Hourly distribution of maximum noise level events – Logger location 11

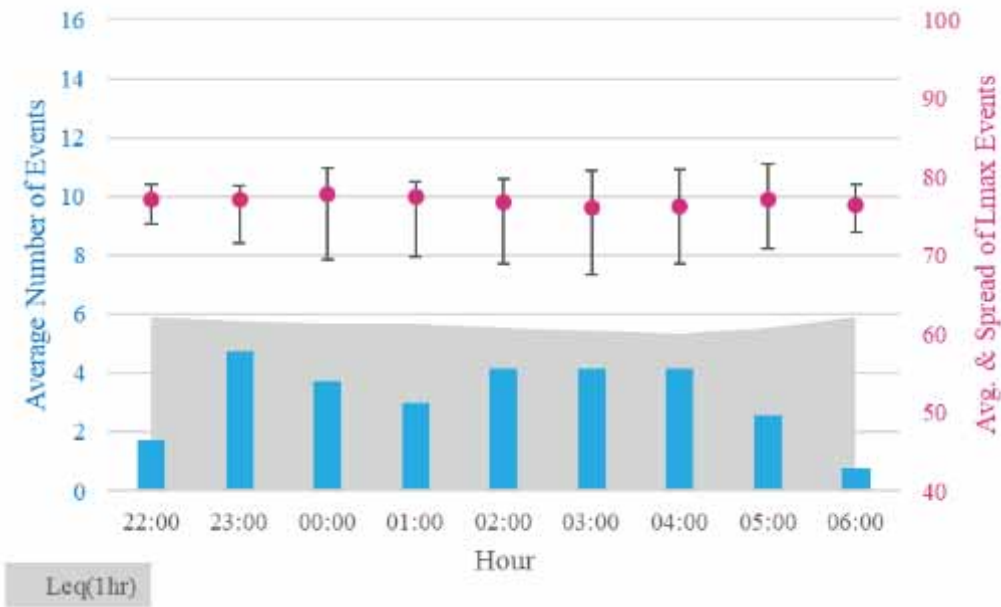


Figure 26: Hourly distribution of maximum noise level events – Logger location 14

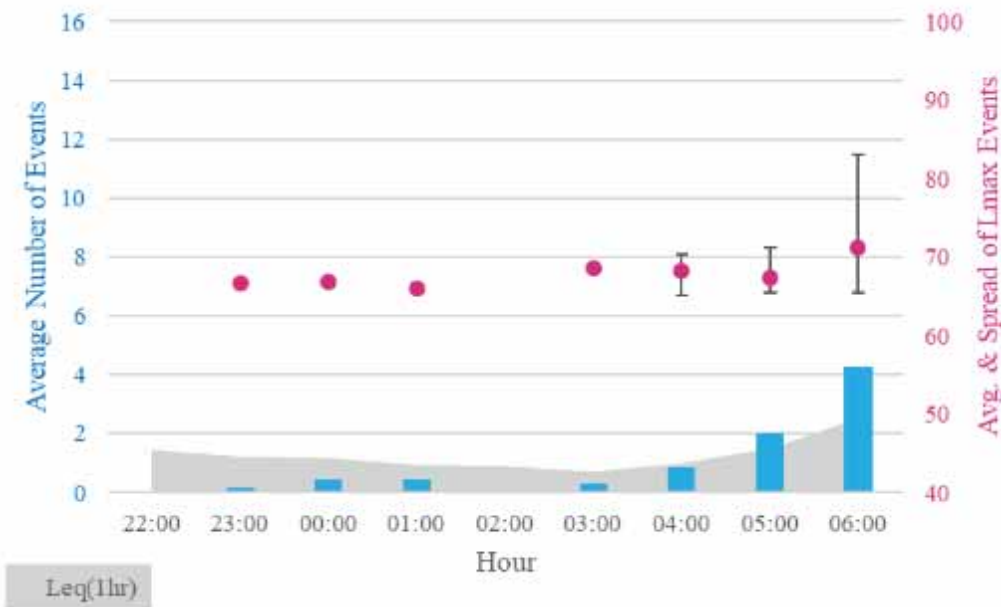


Figure 27: Hourly distribution of maximum noise level events – Logger location 18