



Australian Government

BUILDING OUR FUTURE



Coffs Harbour Bypass

Environmental Impact Statement

VOLUME

4B

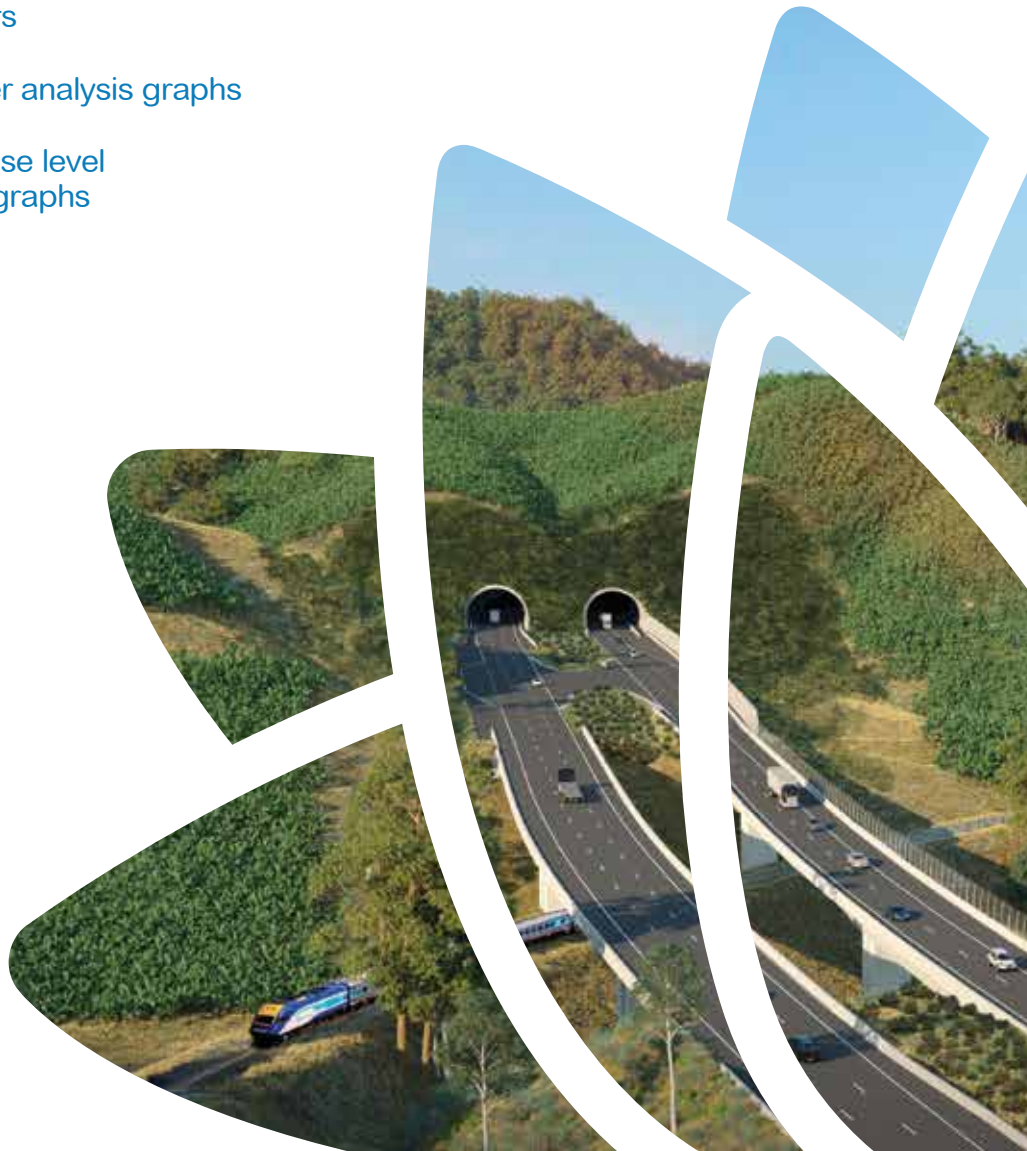
Noise and vibration assessment

Appendix G

Sub-appendix G – Operational noise results and contours

Sub-appendix H – Noise barrier analysis graphs

Sub-appendix I – Maximum noise level assessment graphs



Sub-appendix G

Operational noise results and contours

Appendix G

Sub-appendix G

Sub-appendix H

Sub-appendix I



G1 Operational noise results tables

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Build - No Build), Change in noise level, NCG Project road noise criteria, NCG project road criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA 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 increase > 2dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement Design Year 2024, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers Design Year 2024, 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	Facade	Predicted noise level				Predicted noise level				Change in noise level				Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA in the total noise level?				Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA in the total noise level?				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 it properly 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		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					
					No Build		Build		No Build		Build		No Build		Build		No Build		Build		No Build		Build						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	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night				
NCM02 RES 0017.01	574 Pacific Hwy Boombes New South Wales 2450		NCM02	GF	E	63	60	65	61	64	61	66	62	2.0	1.6	2.0	1.5	60	55	6	7	No	No	Yes	Yes	1	2	No	No	No	No	Yes	Yes	66	62	6	7	Yes	Yes	66	62	6	7	Yes	Yes							
NCM02 RES 0017.02	574 Pacific Hwy Boombes New South Wales 2450		NCM02	GF	SW	49	56	61	58	60	57	62	59	2.0	1.6	2.1	1.5	60	55	2	4	No	No	No	No	-	-	No	No	No	No	Yes	Yes	62	59	2	4	Yes	Yes	62	59	2	4	Yes	Yes							
NCM02 RES 0017.03	574 Pacific Hwy Boombes New South Wales 2450		NCM02	GF	E	61	58	63	60	63	60	65	62	1.6	1.6	2.1	1.6	60	55	4	6	No	No	Yes	Yes	2	4	Yes	Yes	No	No	Yes	Yes	62	61	6	6	Yes	Yes	62	61	6	6	Yes	Yes							
NCM02 RES 0017.04	574 Pacific Hwy Boombes New South Wales 2450		NCM02	GF	SW	49	56	61	58	60	57	62	59	2.0	1.6	2.1	1.5	60	55	0	3	No	No	No	No	-	-	No	No	No	No	Yes	Yes	62	59	2	4	Yes	Yes	62	59	2	4	Yes	Yes							

ID	Address	Lot / DP	Study area	Facade	Predicted noise level										Change in noise level										NCG project road criteria	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 increase >4dB 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					Opening Year 2024					Design Year 2034												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	Day	Night	Day	Night								Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night					
NCA03 RES 0020.01	10 Haver Close Coffs Harbour New South Wakes 2450		NCA03	GF	SE	51	49	51	47	52	50	51	48	-0.7	-1.5	-0.8	-1.6	58	52	-	-	No	No	No	No	-	-	No	No	No	No	51	48	-	-	No	No	51	47	-	-	No							

Table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024), Predicted noise level (Design Year 2024), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG relative increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBr in 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 >10dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), 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 2024), NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level (Build - No Build), NCG Criteria, NCG Project road noise criteria, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, NCG project road criteria, Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and noise barriers, NCG project road criteria, Do noise levels exceed NCG after including low noise pavement and noise barriers?

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Build - No Build), Change in noise level, NCG project road noise level, NCG project road criteria exceedance (dB), Do noise levels exceed the NCG criteria?, Do noise levels equal or exceed the noise pavement limit with project roads, 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 it properly considered for further treatment?, Predicted noise level with low noise pavement, 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, 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	Facade	Predicted noise level		Change in noise level		Do noise levels equal or exceed the cumulative limit with project reads adding 2dBr to the total noise level?	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project reads adding 2dBr to the total noise level?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase of 2dBr to the 'no build' noise levels?	Is it properly considered for further treatment?	Predicted noise level with low noise pavement (Design Year 2034)				NCG project exceedance (dB)				Do noise levels exceed NCG after including low noise pavement?				Predicted noise level with low noise pavement (Design Year 2034)				NCG project exceedance (dB)				Do noise levels exceed NCG after including low noise pavement and noise barriers?																
					Opening Year 2024											Design Year 2034				Design Year 2034				Build				Build				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	Day
NCAR6.RES.0017.01	1 Highlander Drive North Boombae Valley New South Wales 2450		NCAR6	GF	S	55	51	58	55	57	54	60	57	58	4.1	3.0	3.5	55	50	5	7	No	No	Yes	Yes	0	2	No	No	Yes	Yes	Yes	Yes	59	56	4	6	Yes	58	55	3	5	-	N/A	-	-	-	-	-	-	-	-
NCAR6.RES.0017.02	1 Highlander Drive North Boombae Valley New South Wales 2450		NCAR6	GF	E	53	49	57	54	58	55	59	56	4.5	4.9	4.6	4.3	55	50	4	6	No	No	Yes	Yes	0	0	No	No	Yes	Yes	Yes	Yes	57	54	3	4	Yes	56	53	3	4	-	N/A	-	-	-	-	-	-	-	
NCAR6.RES.0018.01	1 Highlander Drive North Boombae Valley New South Wales 2450		NCAR6	GF	SE	51	47	56	53	54	60	57	58	55	5.9	6.0	5.9	50	45	5	7	Yes	Yes	Yes	Yes	0	2	No	No	Yes	Yes	Yes	Yes	56	53	3	4	Yes	55	52	3	4	-	N/A	-	-	-	-	-	-	-	-
NCAR6.RES.0018.02	1 Highlander Drive North Boombae Valley New South Wales 2450		NCAR6	GF	NW	37	33	60	57	38	35	61	58	23.1	23.7	22.5	23.3	50	47	11	11	Yes	Yes	Yes	Yes	6	6	No	No	Yes	Yes	Yes	Yes	57	55	2	8	Yes	52	50	2	3	-	N/A	-	-	-	-	-	-	-	-

Main data table with columns for ID, Address, Lot / DP, Study Area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase of 2dB in the 'no build' noise levels?, Is it properly 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?.

ID	Address	Lat / DP	Study Area	Facade	Predicted noise level Opening Year 2024	Predicted noise level Design Year 2034	Change in noise level (Build - No Build)	NCG Project road criteria NCC (g project)	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 relative to the 'no build' noise levels?		Is property considered for further development?	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 barriers Design Year 2034		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement and noise barriers?															
										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
NCAM6.RES.0082.01	North Boombie Valley East Masterplan Urban Release Area	NCAM6	GF	SE	43	39	46	43	44	40	48	45	3.8	4.4	3.9	4.5	55	50	-	-	No	No	No	No	-	-	No	No	No	No	46	43	-	-	No	No	45	42	-	-	No	No	-	-

Table with columns: ID, Address, Lot / DP, Study Area, Façade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative noise criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase of 2dB, Is it properly 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?.

ID	Address	Lot / DP	Study Area	Facade		Predicted noise level				Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road noise criteria (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 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		Design Year 2034 (Build - No Build)		NCG Project road noise criteria		NCG project road noise criteria (dB)		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	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
NCAM6.RES.0137.01	North Boombie Valley East Masterplan Urban Release Area	NCAM6	GF	NW	31	30	45	42	32	30	46	44	14.0	12.3	13.9	13.8	44	42	2	2	Yes	Yes	No	-	-	No	No	Yes	Yes	Yes	Yes	43	41	-	-	No	41	39	-	-	No																				

Main data table with columns for ID, Address, Lot / DP, Study Area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034, Change in noise level), NCG project road noise, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase in road noise, 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 criteria after including low noise pavement?, Predicted noise level with low noise pavement and barriers (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement and barriers?.

ID	Address	Lat / DP	Study Area	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road noise criteria	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the cumulative limit with project road noise added to the total noise level?	NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project source?		Do noise levels exceed the NCG criteria with an increase in NCG 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		Build - No Build						Design Year 2034		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
NCAM6.RES.0192.01	North Booneville Valley East Masterplan Urban Release Area		NCAM6	GF	E	49	46	55	52	50	47	56	53	5.4	6.2	5.5	6.3	55	50	1	3	No	No	No	No	No	-	-	No	No	No	No	Yes	54	51	1	1	Yes	52	49	-	-	N/A								

ID	Address	Lat / DP	Study Area	Facade	Predicted noise level		Change in noise level		NCG Project road noise criteria	NCC (project road criteria) NCC (project road criteria) (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?				Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?				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 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					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																				
					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																		
NCAM6.REIS.0220.01	North Hoanabee Valley East Masterplan Urban Release Area		NCAM6	GF	S	40	36	54	51	41	35	55	53	14.0	14.8	13.8	14.8	53	50	2	3	Yes	Yes	No	No	-	-	No	No	Yes	Yes	Yes	Yes	52	50	-	-	No	47	44	-	-	N/A																		

Main data table with columns: ID, Address, Lot / DP, Study Area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase in dB, Is it properly 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, Build - No Build), NCG Project road noise criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads?, 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 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 barriers Design Year 2034, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study Area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034, Change in noise level), NCG Project road noise criteria, NCG project road criteria (dB), Do noise levels exceed NCG relative increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 increase of 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 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 noise criteria (dB)		Do noise levels exceed NCG relative to increase criteria?		Do noise levels equal or exceed the minimum limit with practicable sound attenuating in 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 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 low noise pavement and sound barriers Design Year 2034		Do noise levels exceed NCG after including low noise pavement and sound barriers?														
					Opening Year 2024		Design Year 2034		Opening Year 2024		Design Year 2034		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	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									
NCAL01RES0002.01	58a Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	45	41	58	55	46	42	59	56	12.8	13.6	13.2	14.4	55	50	4	6	Yes	Yes	No	Yes	-	1	No	No	Yes	Yes	Yes	Yes	56	54	1	4	Yes	54	51	2	1	Yes	54	51	2	1	Yes
NCAL01RES0002.02	58a Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	35	32	55	52	36	33	56	54	19.8	20.5	19.8	20.7	48	45	8	9	Yes	Yes	Yes	Yes	3	4	No	No	Yes	Yes	Yes	Yes	52	50	0	0	Yes	50	48	2	1	Yes					
NCAL01RES0002.03	58a Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	45	42	52	50	46	43	52	50	6	7.5	7.1	8.3	50	50	-	0	No	No	No	No	-	-	No	No	No	No	No	No	Yes	51	48	-	-	No	50	48	-	-	No				
NCAL01RES0002.04	58a Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	45	42	55	52	46	43	52	50	5	7.0	7.9	7.5	8.6	50	50	-	1	No	No	No	No	-	-	No	No	No	No	No	No	Yes	51	48	-	-	No	50	48	-	-	No			
NCAL01RES0002.05	58a Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	43	39	47	44	44	40	48	45	4.0	4.5	4.2	5.1	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	No	No	Yes	46	43	-	-	No	46	43	-	-	No		
NCAL01RES0005.01	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	45	41	53	51	46	42	48	45	4.2	4.5	4.5	5.9	50	50	-	0	No	No	No	No	-	-	No	No	No	No	No	No	Yes	52	49	-	-	No	52	49	-	-	No				
NCAL01RES0005.02	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	45	42	53	50	46	43	52	50	4	5.2	4.9	4.5	5.8	55	50	-	2	No	No	No	No	-	-	No	No	No	No	Yes	54	51	-	-	No	54	51	-	-	No					
NCAL01RES0005.03	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	42	38	53	50	43	39	54	51	10.6	11.4	11.0	12.2	55	50	-	1	No	Yes	No	No	-	-	No	No	No	Yes	Yes	Yes	Yes	51	48	-	-	No	50	48	-	-	No				
NCAL01RES0005.04	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	37	34	50	55	39	35	60	57	21.2	21.7	21.1	21.7	51	45	9	10	Yes	Yes	Yes	Yes	4	5	No	No	No	No	Yes	Yes	Yes	Yes	50	54	5	7	Yes	53	51	2	4	Yes			
NCAL01RES0005.05	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	43	39	53	50	44	40	54	51	9.7	10.5	10.2	11.3	55	50	-	1	No	No	No	No	-	-	No	No	No	No	Yes	54	51	-	-	No	50	48	-	-	No						
NCAL01RES0005.06	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	45	42	53	50	46	43	54	52	7.9	8.9	8.5	9.8	55	50	-	2	No	No	No	No	-	-	No	No	No	Yes	Yes	Yes	Yes	52	49	-	-	No	51	49	-	-	No				
NCAL01RES0005.07	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	45	42	53	50	46	43	52	49	8.8	9.6	9.2	10.4	55	50	-	3	No	No	No	No	-	-	No	No	No	Yes	Yes	Yes	Yes	52	49	-	-	No	50	48	-	-	No				
NCAL01RES0005.08	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	40	36	46	43	41	37	47	43	6.4	6.9	6.6	7.3	83	89	-	-	No	No	No	No	-	-	No	No	No	No	No	No	No	No	Yes	45	42	-	-	No	45	42	-	-	No		
NCAL01RES0005.09	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	43	40	48	45	44	40	49	46	4.7	5.2	5.1	5.9	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	No	No	Yes	44	41	-	-	No	44	41	-	-	No		
NCAL01RES0005.10	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	45	42	54	51	46	42	55	53	8.5	9.5	9.2	10.4	55	50	-	0	3	No	No	No	-	-	No	No	No	No	No	No	Yes	52	49	-	-	No	52	49	-	-	No				
NCAL01RES0006.01	60 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	NE	45	42	53	50	46	42	54	52	7.7	8.7	8.3	9.6	55	50	-	2	No	No	No	No	-	-	No	No	No	Yes	Yes	Yes	Yes	52	49	-	-	No	51	49	-	-	No				
NCAL01RES0006.02	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	43	39	50	47	44	40	51	49	6.6	7.8	7.5	8.7	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	Yes	49	46	-	-	No	48	44	-	-	No				
NCAL01RES0006.03	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	43	39	49	46	43	39	49	47	5.7	6.4	6.1	7.2	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	Yes	49	46	-	-	No	48	44	-	-	No				
NCAL01RES0006.04	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	45	41	52	49	45	41	53	50	7.2	8.0	7.8	8.9	55	50	-	0	No	No	No	No	-	-	No	No	No	No	No	No	Yes	50	48	-	-	No	50	47	-	-	No				
NCAL01RES0006.05	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	42	38	48	45	42	38	49	46	4.5	4.9	4.6	5.7	50	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	Yes	49	46	-	-	No	49	46	-	-	No				
NCAL01RES0006.06	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	43	39	48	45	43	39	49	47	5.7	6.4	6.2	7.0	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	No	Yes	47	44	-	-	No	47	44	-	-	No				
NCAL01RES0006.07	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	44	40	51	49	45	41	53	50	7.3	8.2	7.9	9.0	55	50	-	0	No	No	No	No	-	-	No	No	No	No	No	No	Yes	50	48	-	-	No	50	47	-	-	No				
NCAL01RES0006.08	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	43	40	51	48	44	40	52	50	6.6	8.5	8.2	9.4	55	50	-	0	0	No	No	No	-	-	No	No	No	No	No	No	Yes	50	48	-	-	No	50	48	-	-	No				
NCAL01RES0006.09	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	44	40	52	49	45	41	53	50	7.5	8.4	8.0	9.2	55	50	-	0	0	No	No	No	-	-	No	No	No	No	No	Yes	50	48	-	-	No	50	47	-	-	No					
NCAL01RES0006.10	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	42	39	48	45	43	39	49	47	5.9	6.7	6.4	7.4	55	50	-	-	No	No	No	No	-	-	No	No	No	No	No	Yes	47	44	-	-	No	47	44	-	-	No					
NCAL01RES0006.11	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	N	45	41	52	49	45	41	53	50	8.1	9.1	8.7	9.9	55	50	-	0	0	No	No	No	-	-	No	No	No	No	No	Yes	52	49	-	-	No	52	49	-	-	No					
NCAL01RES0006.12	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	43	39	60	58	43	39	60	58	19.8	18.6	18.2	19.3	55	50	-	7	9	Yes	Yes	Yes	Yes	2	4	No	No	Yes	Yes	Yes	Yes	58	56	3	6	Yes	57	55	2	5	Yes				
NCAL01RES0006.13	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	36	33	64	61	38	34	65	63	27.8	28.4	27.7	28.5	50	46	15	17	Yes	Yes	Yes	Yes	10	12	Yes	Yes	Yes	Yes	Yes	Yes	62	60	12	14	Yes	60	58	10	12	Yes					
NCAL01RES0006.14	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	36	33	63	60	38	34	64	61	20.4	20.9	20.2	21.0	50	46	15	15	Yes	Yes	Yes	Yes	10	10	Yes	Yes	Yes	Yes	Yes	Yes	60	58	10	12	Yes	60	58	8	10	Yes					
NCAL01RES0006.15	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	35	32	64	61	37	33	65	63	28.5	29.5	28.5	29.9	49	45	16	18	Yes	Yes	Yes	Yes	11	13	Yes	Yes	Yes	Yes	Yes	Yes	61	59	12	14	Yes	60	58	11	13	Yes					
NCAL01RES0006.16	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	W	39	35	62	59	40	36	61	61	28.8	29.8	29.2	30.4	52	48	11	13	Yes	Yes	Yes	Yes	6	8	No	No	Yes	Yes	Yes	Yes	60	54	6	8	Yes	58	56	6	8	Yes					
NCAL01RES0006.17	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	36	33	63	60	38	34	65	61	28.8	29.8	29.2	30.4	50	46	15	15	Yes	Yes	Yes	Yes	10	10	Yes	Yes	Yes	Yes	Yes	Yes	60	58	10	12	Yes	60	58	8	10	Yes					
NCAL01RES0006.18	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	37	33	61	58	38	35	62	60	24.3	25.0	24.3	25.1	50	47	12	13	Yes	Yes	Yes	Yes	7	8	No	No	Yes	Yes	Yes	Yes	59	57	9	10	Yes	57	55	7	8	Yes					
NCAL01RES0006.19	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	36	33	63	60	38	34	65	61	28.8	29.8	29.2	30.4	50	46	15	15	Yes	Yes	Yes	Yes	10	11	Yes	Yes	Yes	Yes	Yes	Yes	60	58	10	12	Yes	60	58	8	10	Yes					
NCAL01RES0006.20	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	37	33	64	61	38	35	63	63	27.5	28.1	27.3	28.2	50	47	15	16	Yes	Yes	Yes	Yes	10	11	Yes	Yes	Yes	Yes	Yes	Yes	60	60	12	13	Yes	59	57	9	10	Yes					
NCAL01RES0006.21	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	S	36	33	63	60	38	34	64	62	28.8	27.4	26.7	27.4	50	46	14	16	Yes	Yes	Yes	Yes	9	11	No	No	Yes	Yes	Yes	Yes	61	59	11	13	Yes	59	57	9	11	Yes					
NCAL01RES0006.22	54 Buchanan Road Coffs Harbour New South Wales 2450	NCAL01	GF	E	46	42	53	50	46	42	53	50	4.2	4.8	4.5	5.2	50	47	15	16	Yes	Yes	Yes	Yes	10	11	Yes	Yes	Yes	Yes	Yes	Yes	61	59	11	12	Yes	61	59	8							

Main data table with columns for 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 (exceed), Do noise levels equal or exceed the cumulative limit with project roads adding 2dBS in 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 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?.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level, NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, 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, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (No Build, Build), NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative noise criteria, Is the contribution from the road project, Do noise levels exceed the NCG, Predicted noise level with low noise pavement, NCG project road criteria, Do noise levels exceed NCG, Predicted noise level with low noise pavement, NCG project road criteria, Do noise levels exceed NCG.

Main data table with columns: ID, Address, Lot / DP, Study area, Facade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2044, Change in noise level (Build - No Build)), NCG Project road noise criteria, NCG (project) road criteria, Do noise levels exceed NCG relative to increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA 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 increase >1dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2044), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2044), 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	Predicted noise level		Predicted noise level		Change in noise level						Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in the total noise level?	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				Do noise levels exceed NCG after including low noise pavement?	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		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
NCA13.RES.001.01	33 William Sharp Drive Coffs Harbour New South Wales 2450	NCA13	GP	SW	49	45	53	50	46	54	51	4.0	4.6	4.3	5.2	57	50	-	1	No	No	No	No	-	-	No	No	Yes	Yes	52	50	-	-	No	52	49	-	-	No										
NCA13.RES.001.02	33 William Sharp Drive Coffs Harbour New South Wales 2450	NCA13	GP	SE	48	44	51	48	48	44	52	49	3.4	3.9	3.7	4.4	57	50	-	0	No	No	No	No	-	-	No	No	Yes	Yes	50	48	-	-	No	50	47	-	-	No									
NCA13.RES.001.03	33 William Sharp Drive Coffs Harbour New South Wales 2450	NCA13	GP	NE	47	43	50	47	44	48	54	48	10.0	11.1	10.8	12.0	50	46	-	0	No	No	No	No	-	-	No	No	Yes	Yes	50	46	-	-	No	50	46	-	-	No									
NCA13.RES.001.04	33 William Sharp Drive Coffs Harbour New South Wales 2450	NCA13	GP	SW	43	39	49	43	43	40	51	48	5.0	5.5	5.2	6.0	50	46	-	0	No	No	No	No	-	-	No	No	Yes	Yes	50	46	-	-	No	50	46	-	-	No									
NCA13.RES.001.05	33 William Sharp Drive Coffs Harbour New South Wales 2450	NCA13	GP	NE	36	32	48	40	37	33	49	47	11.8	12.8	12.4	13.7	49	45	0	2	No	Yes	No	No	-	-	No	No	Yes	Yes	46	44	-	-	No	46	44	-	-	No									
NCA13.RES.001.06	14 Rossmack Drive Coffs Harbour New South Wales 2450	NCA13	GP	E	47	44	53	50	46	44	44	52	48	6.5	6.5	6.3	7.2	50	46	-	0	No	No	No	No	-	-	No	No	Yes	Yes	52	50	-	-	No	52	50	-	-	No								
NCA13.RES.001.07	14 Rossmack Drive Coffs Harbour New South Wales 2450	NCA13	GP	NE	40	37	49	46	41	37	50	48	8.6	9.6	9.2	10.5	53	49	-	0	No	No	No	No	-	-	No	No	Yes	Yes	47	45	-	-	No	47	45	-	-	No									
NCA13.RES.001.08	14 Rossmack Drive Coffs Harbour New South Wales 2450	NCA13	GP	NW	45	41	52	49	46	42	53	50	3.0	3.9	3.7	4.4	55	50	0	0	No	No	No	No	-	-	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No									
NCA13.RES.001.09	14 Rossmack Drive Coffs Harbour New South Wales 2450	NCA13	GP	SW	51	48	55	52	53	49	56	53	3.8	4.2	3.6	4.2	55	50	1	3	No	No	No	No	-	-	No	No	Yes	Yes	54	51	-	-	1	Yes	54	51	-	-	1	Yes							
NCA13.RES.001.10	14 Rossmack Drive Coffs Harbour New South Wales 2450	NCA13	GP	S	52	49	55	52	53	50	56	54	3.0	3.3	3.2	3.8	55	50	1	4	No	No	No	No	-	-	No	No	Yes	Yes	55	52	-	-	2	Yes	55	52	-	-	2	Yes							
NCA13.RES.001.11	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	SE	57	53	62	58	58	54	62	59	4.6	4.9	4.5	5.2	59	53	3	6	No	No	Yes	-	-	1	No	No	Yes	Yes	61	58	-	-	2	Yes	61	58	-	-	2	Yes							
NCA13.RES.001.12	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	SE	55	51	60	56	56	52	60	57	4.4	4.9	4.3	5.2	59	53	1	4	No	No	No	No	-	-	1	No	No	Yes	Yes	59	56	-	-	3	Yes	59	56	-	-	3	Yes						
NCA13.RES.001.13	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	E	47	43	52	49	44	41	53	50	3.4	4.0	3.6	4.7	59	53	-	-	No	No	No	No	-	-	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No									
NCA13.RES.001.14	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	W	48	44	54	51	49	45	55	52	6.3	6.8	6.4	7.5	59	53	-	-	No	No	No	No	-	-	No	No	Yes	Yes	51	49	-	-	No	51	49	-	-	No									
NCA13.RES.001.15	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	N	45	41	52	49	45	41	53	50	7.0	7.7	7.5	8.7	57	53	-	-	No	No	No	No	-	-	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No									
NCA13.RES.001.16	1 Tilflay Close Coffs Harbour New South Wales 2450	NCA13	GP	S	46	42	51	48	44	40	52	49	6.7	6.7	6.7	7.8	58	53	-	-	No	No	No	No	-	-	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No									
NCA13.RES.001.17	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	N	46	42	54	51	47	43	51	47	6.7	7.6	7.2	8.5	58	53	-	-	No	No	No	No	-	-	No	No	Yes	Yes	51	49	-	-	No	51	49	-	-	No									
NCA13.RES.001.18	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	S	67	63	67	64	67	64	68	64	0.4	0.5	0.3	0.5	60	55	8	9	No	No	No	No	-	-	3	4	No	No	68	64	-	-	8	9	No	68	64	-	-	8	9	No					
NCA13.RES.001.19	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	E	62	59	63	61	60	61	60	0.6	0.8	0.6	0.8	60	55	3	3	No	No	No	No	-	-	0	No	No	Yes	Yes	60	58	-	-	3	4	No	60	58	-	-	3	4	No					
NCA13.RES.001.20	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	S	62	58	63	60	63	60	63	60	0.6	0.7	0.6	0.8	60	55	3	5	No	No	No	No	-	-	0	No	No	Yes	Yes	61	59	-	-	3	4	No	61	59	-	-	3	4	No				
NCA13.RES.001.21	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	E	54	50	55	52	54	51	56	52	1.3	1.6	1.4	1.7	60	55	-	-	No	No	No	No	-	-	0	No	No	Yes	Yes	52	50	-	-	No	52	50	-	-	No								
NCA13.RES.001.22	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	N	47	43	52	49	47	43	53	50	5.4	6.2	5.9	6.9	59	55	-	-	No	No	No	No	-	-	0	No	No	Yes	Yes	51	48	-	-	No	51	48	-	-	No								
NCA13.RES.001.23	17 Sfranco Place Coffs Harbour New South Wales 2450	NCA13	GP	W	54	51	56	53	55	51	57	53	1.8	2.0	1.8	2.4	60	55	-	-	No	No	No	No	-	-	0	No	No	Yes	Yes	50	47	-	-	No	50	47	-	-	No								
NCA13.RES.001.24	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	SW	43	39	51	48	44	40	52	50	7.9	8.8	8.3	9.6	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	47	-	-	No	50	47	-	-	No								
NCA13.RES.001.25	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	S	43	39	51	48	44	40	52	49	7.6	8.6	8.1	9.4	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	47	-	-	No	50	47	-	-	No								
NCA13.RES.001.26	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	SW	43	39	52	49	41	40	53	50	8.7	9.5	9.1	10.4	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No								
NCA13.RES.001.27	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	S	44	40	52	49	44	41	53	50	8.0	8.9	8.5	9.8	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	48	-	-	No	50	48	-	-	No								
NCA13.RES.001.28	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	E	42	38	51	48	44	40	52	49	10.7	11.5	11.4	12.6	54	50	-	1	No	Yes	No	No	-	-	1	No	No	Yes	Yes	49	47	-	-	No	49	47	-	-	No								
NCA13.RES.001.29	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	S	42	39	51	48	41	39	52	50	8.6	9.5	9.2	10.3	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	47	-	-	No	50	47	-	-	No								
NCA13.RES.001.30	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	E	42	38	51	48	44	40	52	49	9.9	10.8	10.5	10.7	54	50	-	-	No	No	No	No	-	-	0	No	No	Yes	Yes	50	47	-	-	No	50	47	-	-	No								
NCA13.RES.001.31	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	SE	38	35	49	41	38	35	49	41	11.6	12.6	12.1	14.1	51	47	-	-	No	No	No	No	-	-	0	No	No	Yes	Yes	51	47	-	-	No	51	47	-	-	No								
NCA13.RES.001.32	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	N	39	35	50	47	40	36	51	49	10.9	12.0	11.5	12.8	52	48	-	1	No	Yes	No	No	-	-	0	No	No	Yes	Yes	48	46	-	-	No	48	46	-	-	No								
NCA13.RES.001.33	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	N	41	37	50	47	40	36	51	49	10.9	12.0	11.5	12.8	52	48	-	1	No	Yes	No	No	-	-	0	No	No	Yes	Yes	48	46	-	-	No	48	46	-	-	No								
NCA13.RES.001.34	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	N	42	38	51	48	41	39	52	50	9.1	10.0	9.6	11.0	54	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	49	-	-	No	50	49	-	-	No								
NCA13.RES.001.35	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	N	42	38	51	48	41	39	52	50	9.1	10.0	9.6	11.0	54	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	49	-	-	No	50	49	-	-	No								
NCA13.RES.001.36	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	S	43	39	51	48	41	39	52	50	8.4	9.3	8.9	10.2	55	50	-	0	No	No	No	No	-	-	0	No	No	Yes	Yes	50	49	-	-	No	50	49	-	-	No								
NCA13.RES.001.37	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	N	42	38	51	48	44	40	52	49	10.3	10.9	10.6	11.6	55	50	-	1	No	No	No	No	-	-	0	No	No	Yes	Yes	51	48	-	-	No	51	48	-	-	No								
NCA13.RES.001.38	1 Leander Close Coffs Harbour New South Wales 2450	NCA13	GP	W	43	39	52	50	41	39	54																																						

ID	Address	Lot / DP	Study area	Facade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road noise criteria (dB)	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA in 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		Design Year 2034										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
NCA13.RES.0026.01	19 William Sharp Drive Coffs Harbour New South Wales 2450		NCA13	GF	SE	42	38	47	44	42	39	48	45	5.1	5.8	5.7	6.5	54	51	-	-	No	No	No	No	-	-	No	No	No	No	46	43	-	-	No	No	46	43	-	-	No	No												

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level (Build - No Build)), NCG Project road criteria, NCG Project road criteria (exceedance (dB)), Do noise levels exceed NCG relative increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Opening Year 2024, Predicted noise level (Design Year 2024), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG Project road criteria (exceed), Do noise levels equal or exceed the cumulative limit with project roads adding 2dBS in the total noise?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBS in 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 >1dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and barriers (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level, NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with pavement barriers, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and barriers?.

Table with columns: ID, Address, Lot / DP, Study area, Facade, Opening Year 2024, Predicted noise level, Change in noise level, NCG Project road noise criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >3dB relative to the 'no build' noise levels?, Is the 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 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 2024, Build - No Build, Design Year 2024), and various noise level metrics (NCG Project, NCG Criteria, etc.). Rows include projects like '20 William Sharp Drive Cofts Harbour New South Wales 2450' and '6 Bakers Close Cofts Harbour New South Wales 2450'.

Main data table with columns for ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level), NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is the property considered for further treatment?, Predicted noise level with low noise pavement, 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, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level, NCG Project road criteria, NCG project road criteria (exceedance), Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative criteria, Is the contribution from the road project, Do noise levels exceed the NCG criteria, Predicted noise level with low noise pavement, NCG project road criteria (exceedance), Do noise levels exceed NCG, Predicted noise level with low noise pavement, NCG project road criteria (exceedance), Do noise levels exceed NCG.

Main data 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, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in the total noise level?, 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 barriers (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, 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 it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2034), NCG project exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2034), NCG project exceedance (dB), Do noise levels exceed NCG criteria after including noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), NCG Project road criteria, NCG project road criteria (dB), Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, 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, NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024), Predicted noise level (Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement and barriers, 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 2024), Change in noise level, NCG Project road noise criteria, NCG project road noise criteria, Do noise levels exceed NCG relative increase criteria?, Do noise levels equal or exceed the maximum limit with project roads adding 2dB 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 2024), NCG project road noise criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2024), NCG project road noise criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level (Build - No Build), NCG Project road criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB in the 'no build' noise levels?, Is it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), 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 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level (Build - No Build)), NCG Project road criteria, NCG project road criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding to the total noise level?, 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 2024), 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 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

ID	Address	Lat / DP	Study area	Facade	Predicted noise level Opening Year 2024	Predicted noise level Design Year 2034	Change in noise level (Build - No Build)																Do noise levels equal or exceed the maximum level predicted with road grade adjustments in the total noise level?		Do noise levels exceed NCG relative to increase criteria?		Do noise levels exceed the maximum level predicted with road grade adjustments in the total noise level?		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 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 low 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				Design Year 2034 (Build - No Build)				NCG Project road grade exceedance (dB)		NCG project road grade exceedance (dB)		Do noise levels equal or exceed the maximum level predicted with road grade adjustments in the total noise level?		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 relative to the 'no build' noise levels?		Is property considered for further treatment?		Design Year 2034				Design Year 2034				Design Year 2034											
							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						
NCA16.RES.0037.01	22 Brennan Court Colfs Harbour New South Wales 2450		NCA16	F	NE	33	30	48	45	34	30	49	47	14.7	15.2	15.3	16.7	46	42	3	5	Yes	Yes	No	Yes	0	0	No	No	Yes	Yes	Yes	Yes	46	44	2	2	Yes	44	42					No							
NCA16.RES.0037.01	22 Brennan Court Colfs Harbour New South Wales 2450		NCA16	F	SE	40	36	49	47	40	36	51	49	9.9	10.9	10.4	11.9	52	48	0	0	No	Yes	No	Yes	4	2	No	No	Yes	Yes	Yes	Yes	47	45	2	2	Yes	46	44					No							
NCA16.RES.0037.01	22 Brennan Court Colfs Harbour New South Wales 2450		NCA16	F	SW	30	30	50	47	30	30	51	49	19.9	13.2	10.2	18.7	42	42	9	7	Yes	Yes	No	Yes	4	2	No	No	Yes	Yes	Yes	Yes	46	46	6	4	Yes	46	46					Yes							
NCA16.RES.0037.01	22 Brennan Court Colfs Harbour New South Wales 2450		NCA16	F	NE	30	30	49	46	30	30	50	47	15.6	15.9	15.8	17.4	42	42	8	5	Yes	Yes	No	Yes	3	0	No	No	Yes	Yes	Yes	Yes	46	44	4	4	Yes	46	44					Yes							

ID	Address	Lat / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level				CGC Project road noise criteria	NCG (project road noise criteria) (dB)	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in the total noise level?				NMG Cumulative criteria exceedance (dB)		Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >1dB 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 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		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.RE5.0054.01	8 Fivings Close Cofts Harbour New South Wales 2450		NCA16	GF	SE	30	30	41	38	30	42	40	10.9	8.2	12.1	9.6	42	42	0	-	Yes	No	No	-	-	No	No	No	No	No	39	37	-	-	No	38	36	-	-	No
NCA16.RE5.0054.02	8 Fivings Close Cofts Harbour New South Wales 2450		NCA16	GF	SW	37	33	45	42	38	34	46	41	7.9	8.9	8.4	9.8	40	46	-	-	No	No	No	-	-	No	No	No	No	44	41	-	-	No	43	40	-	-	No
NCA16.RE5.0054.03	8 Fivings Close Cofts Harbour New South Wales 2450		NCA16	GF	SE	34	30	44	42	34	30	46	43	10.7	11.5	11.2	12.5	42	42	-	-	1	No	No	-	-	No	No	No	Yes	44	43	-	-	No	43	40	-	-	No
NCA16.RE5.0054.04	8 Fivings Close Cofts Harbour New South Wales 2450		NCA16	GF	NE	30	30	46	43	39	30	41	39	9.1	7.4	11.8	8.9	42	42	-	-	No	No	No	-	-	No	No	No	No	44	42	-	-	No	43	38	-	-	No
NCA16.RE5.0054.05	8 Fivings Close Cofts Harbour New South Wales 2450		NCA16	GF	NW	30	30	42	39	30	30	43	41	11.8	9.1	12.9	10.5	42	42	1	-	Yes	No	No	-	-	No	No	Yes	40	38	-	-	No	39	36	-	-	No	

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034, Build - No Build), NCG Project road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative criteria, Is the contribution from the road project, Do noise levels exceed the NCG criteria, Predicted noise level with low noise pavement, NCG project road criteria, Do noise levels exceed NCG, Predicted noise level with low noise pavement, NCG project road criteria, Do noise levels exceed NCG, Predicted noise level with low noise pavement, NCG project road criteria.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level, NCG Project road noise criteria, NCG (project) road criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly 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?.

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road noise criteria	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the maximum limit with practicable sound attenuation in the total noise levels?	Do noise levels exceed the NCG criteria with an increase > 2dB relative to the 'no build' noise levels?	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 2024		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 2024		NCG project road criteria (exceedance (dB))	Do noise levels exceed NCG after including low noise pavement and noise barriers?																
					Opening Year 2024		Design Year 2024		Design Year 2024											Design Year 2024		Build			Build																			
					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
NCA16.RES.0183.01	Summer Ridge Estate		NCA16	GF	SE	30	30	53	50	31	30	54	51	22.5	19.8	23.1	21.2	43	42	11	9	Yes	Yes	Yes	Yes	Yes	6	4	No	No	Yes	Yes	Yes	Yes	50	48	7	6	Yes	48	46	5	4	Yes

Table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG (project) road noise criteria, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the maximum limit with practicable noise abatement, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >8dB 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?

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level), NCG Project road noise criteria, NCG (project) road noise criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase > 2dB, Is it properly considered for further treatment?, Predicted noise level with low noise pavement, 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, 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	Facade		Predicted noise level				Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG project road noise criteria	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in the total noise level?	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				NCG project road noise criteria exceedance (dB)				Do noise levels exceed NCG after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers				NCG project road noise 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		No Build		Build		Opening Year 2024										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	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCAIR RES 0041.01	8 Bicknell Drive Coffin Harbour New South Wales 2450	NCAIR	GF	S	33	30	44	41	34	30	45	42	10.4	10.9	11.2	12.2	46	42	-	0	No	Yes	No	-	-	No	No	No	No	No	42	39	-	-	No	41	38	-	-	No	-	-	-	-																							

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Build - No Build), NCG Project road noise criteria, NCG (project) road criteria, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative criteria, Is the contribution from the road project, Do noise levels exceed the NCG criteria with an increase > 2dB, Is property considered for further treatment?, Predicted noise level with low noise pavement, Predicted noise level with low noise pavement after including low noise pavement, Do noise levels exceed NCG after including low noise pavement, Do noise levels exceed NCG after including low noise pavement and noise barriers?, Predicted noise level with low noise pavement and noise barriers, Do noise levels exceed NCG after including low noise pavement and noise barriers?

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Opening Year 2024, Predicted noise level (Design Year 2024), Change in noise level (Build - No Build), NCG Project road criteria, NCG (project road criteria), Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >8dB relative to the 'no build' noise levels?, Is it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including noise pavement barriers?.

Table with columns: ID, Address, Lot / DP, Study area, Façade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2034), NCG Project road noise criteria, NCG project road noise criteria (dB), Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >4dB, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2034), NCG project road noise 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 noise 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 (Floor level, Direction), 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)), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the minimum limit with project roads adding 2dB in the total noise level?, NMG Cumulative criteria (exceedance (dB)), Is the contribution from the road project acute?, Do noise levels exceed the NCG criteria with an increase >1dB 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 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).

Main data table with columns for ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level (Build - No Build), NCG Project road criteria, NCG project road criteria exceedance (dB), Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >8dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), 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 2024), 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	Facade	Predicted noise level								Change in noise level								NCG Project road noise criteria	NCG Project road noise criteria	Do noise levels exceed NCG project road noise criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding noise to the total noise level?	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 relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2024				NCG project road noise criteria exceedance (dB)				Do noise levels exceed NCG project road noise criteria after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers Design Year 2024				NCG project road noise criteria exceedance (dB)				Do noise levels exceed NCG project road noise criteria after including low noise pavement and noise barriers?							
					Opening Year 2024				Design Year 2024				Design Year 2024 (Build - No Build)				NCG Project road noise criteria												NCG Project road noise criteria				Do noise levels exceed NCG project road noise criteria				NCG Project road noise criteria				Do noise levels exceed NCG project road noise criteria															
					No Build		Build		No Build		Build		No Build		Build		No Build		Build										No Build		Build		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	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCAIR RES 019901	10c Jensen Close Coffi Harbour New South Wales 2450		NCAIR	GF	N	32	30	50	48	33	30	52	49	18.0	17.7	18.8	19.1	45	42	7	7	Yes	Yes	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	Yes	48	46	3	4	Yes	Yes	Yes	Yes	44	42	1	2	Yes	Yes	Yes	Yes						

Table with columns: ID, Address, Lot / DP, Study area, Facade, Opening Year 2024, Predicted noise level (Design Year 2034), Change in noise level (Build - No Build), NCG Criteria, NCG project, Do noise levels exceed NCG, Do noise levels equal or exceed, NMG Cumulative, Is the contribution from the road project, Do noise levels exceed the NCG criteria with an increase > 1dB, Is it proportionate for further treatment?, Predicted noise level with low noise pavement, NCG project, Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and barriers, NCG project, Do noise levels exceed NCG after including low noise pavement and barriers?.

Table with columns: ID, Address, Lot / DP, Study area, Facade, 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 (dB), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 increase >2dB relative to the 'no build' noise levels?, Is property considered for further?, Predicted noise level with low noise pavement (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement?, Predicted noise level with noise pavement and barriers (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG project road criteria exceedance (dB)	Do noise levels exceed NCG relative to increase criteria?		Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?		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 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				Opening Year 2024						Design Year 2034				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	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night				
NCA21 RES 0036.01	429 Pacific Hwy CoHo Harbour New South Wales 2450	NCA21	GF	SE	55	52	52	48	56	53	49	-2.5	-1.8	-2.9	-4.3	60	55	-	-	No	No	No	No	-	-	No	No	No	No	53	49	53	49	-	-	No	No	No	No						

Main data table with multiple columns for ID, Address, Lot/DP, Study area, Facade, Opening Year 2024, Predicted noise level (Design Year 2024), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG Project road noise criteria (exceedance dB), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the maximum limit with project roads adding 2dBA to the total noise level?, NMG Cumulative criteria (exceedance dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >1dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project road criteria (exceedance dB), Do noise levels exceed NCG criteria after including low noise pavement?, Predicted noise level with low noise pavement and noise barriers (Design Year 2024), NCG project road criteria (exceedance dB), Do noise levels exceed NCG criteria after including low noise pavement and noise barriers?.

Main data table with columns for ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level), NCG criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, 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 it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and noise barriers (Design Year 2024), NCG project exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 increase >1dB 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		Design Year 2034					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				Opening Year 2024	Design Year 2034																								Day	Night	Day
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								
NC24/RES/0025.01	11 Seaside Close Korora New South Wales 2450	NC24/	GF	N	49	46	49	46	50	47	50	48	0.4	0.4	0.6	0.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	49	47	-	-	No	No	49	47	-	-	No

Main data table with columns for ID, Address, Lot/DP, Study area, Facade, 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, Do noise levels exceed NCG relative to increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >4dB relative to the 'no build' noise levels?, Is it properly 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 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	Facade		Predicted noise level				Change in noise level				NCG Project road criteria	NCG (project road criteria) (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?	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		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
						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																				
NC424 RES 0101 01	7a Tranquility Drive Korora New South Wales 2450		NC424	GF	N	49	46	50	47	50	47	51	49	0.8	1.0	1.1	1.4	60	55	-	-	No	No	No	No	No	No	No	50	45	-	-	No	No	50	45	-	-	No	No					

Main data table with columns for ID, Address, Lot / DP, Study area, Façade, Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level), NCG Project road noise criteria, NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG relative to increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?, NMG Cumulative criteria exceedance (dB), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >8dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2024), 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 (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Building - No/Built), NCG Project road criteria, NCG Project road criteria (exceedance), Do noise levels exceed NCG, Do noise levels equal or exceed limit with cumulative impact, NMG Cumulative criteria, Is the contribution from the road project, Do noise levels exceed NCG, Is it properly 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?.

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road criteria (dB)	NCG road criteria exceedance (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA 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 increase > 2dB relative to the 'no build' noise levels?		Is it properly 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		Opening Year 2024								Design Year 2034			Build		Build		Build		Build		Build		Build		Build		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
NC425 RES 0024.01	95 James Small Drive Kororo New South Wales 2450		NC425	GP	SW	47	44	48	45	48	46	49	47	0.5	0.7	0.7	1.0	60	55	-	-	No	No	No	No	No	No	No	No	49	47	45	43	No	No				

Table with columns: ID, Address, Lot / DP, Study area, Façade (Floor level, Direction), 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)), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?, NMG Cumulative criteria (exceedance (dB)), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >1dB 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 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, Facade, Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Building - No Build), NCG Project road noise criteria, NCG Project road criteria (exceedance (dB)), Do noise levels exceed NCG relative increase criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA 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 increase >4dB 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	Lat / DP	Study area	Facade		Predicted noise level Opening Year 2024				Predicted noise level Design Year 2034				Change in noise level (Build - No Build)				NCB Project road criteria NCB NCC (project)	Do noise levels exceed NCB relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB(A) to the total noise levels?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCB 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 NCB after including low noise pavement?	Predicted noise level with low noise pavement and noise barriers Design Year 2034				Do noise levels exceed NCB 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
						45	42	47	44	46	43	48	45	2.1	2.3	2.3	2.4																											58	55	-	-	No	No	No	No	No	No
NC425 RES 0068 01	3 Parkes Drive Kororoa New South Wales 2450	NC425	GP	W	45	42	47	44	46	43	48	45	2.1	2.3	2.3	2.4	58	55	-	-	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No													
NC425 RES 0084 01	10 Parkes Drive Kororoa New South Wales 2450	NC425	GP	N	44	41	46	43	45	42	47	44	1.6	1.6	1.6	1.8	57	54	-	-	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No											

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level						NCG Project road criteria	NCG project road criteria (dB)	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?	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 relative to the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement				Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with low noise pavement				Do noise levels exceed NCG after including low noise pavement and noise barriers?				
					Opening Year 2024		Design Year 2034		No Build		Build		No Build										Build		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
NCA25 RES 0131.01	19 Parkes Drive Korora New South Wales 2450	NCA25	F 1	S	43	40	45	42	44	41	46	43	1.5	1.6	1.5	1.8	56	53	-	-	No	No	No	No	No	No	No	No	44	42	-	No	44	41	-	No

ID	Address	Lot / DP	Study area	Facade	Predicted noise level								Predicted noise level								Change in noise level								NCG Project road noise criteria	NCG Project road criteria (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB(A) to the total noise level?	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 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				Opening Year 2024				Design Year 2034				Opening Year 2024				Design Year 2034								Build		Build			Build		Build			Build		Build		Build		Build		Build															
					Floor level	Direction	No Build		Build		No Build		Build		No Build		Build		No Build		Build		No Build		Build		No Build						Build		No Build			Build		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	Day	Night		Day	Night	Day	Night		Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night						
NC425 REIS 0177 01	36 Innes Taylor Circuit Kororo New South Wales 2450		NC425	GF	E	46	44	49	46	47	45	50	48	2.6	2.8	2.7	2.9	59	55	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No																	
NC425 REIS 0178 01	13 Innes Taylor Circuit Kororo New South Wales 2450		NC425	GF	SE	53	50	54	51	54	52	55	53	0.6	0.6	0.8	0.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No																	
NC425 REIS 0178 02	13 Innes Taylor Circuit Kororo New South Wales 2450		NC425	GF	W	53	51	54	51	54	52	55	53	0.5	0.5	0.4	0.5	60	55	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No																	
NC425 REIS 0178 03	13 Innes Taylor Circuit Kororo New South Wales 2450		NC425	GF	S	49	46	49	46	49	48	51	48	0.3	0.3	0.4	0.5	60	55	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No	-	-	No	No	No	No																	

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road criteria (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?	NMG Cumulative criteria (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 (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 (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?													
					Opening Year 2024		Design Year 2034		Design Year 2034						Design Year 2034			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
																		Day	Night		Day	Night			Day	Night			Day	Night	Day	Night	Day	Night							
NC425 RES 0221.01	10-12 Fern Tree Place Korora New South Wales 2450		NC425	GF	E	55	53	56	54	56	54	58	55	1.1	1.0	1.2	1.1	60	55	-	0	No	No	No	No	No	-	-	-	-	No	55	53	-	-	No	55	53	-	-	No
NC425 RES 0221.02	10-12 Fern Tree Place Korora New South Wales 2450		NC425	GF	N	58	55	58	56	59	57	59	57	0.4	0.3	0.6	0.3	60	55	-	2	No	No	No	No	No	-	-	-	-	No	58	55	-	-	No	58	55	-	-	No
NC425 RES 0221.03	10-12 Fern Tree Place Korora New South Wales 2450		NC425	GF	S	51	48	52	49	50	53	50	53	0.3	0.4	0.5	0.6	60	55	-	1	No	No	No	No	No	-	-	-	-	No	51	48	-	-	No	51	48	-	-	No
NC425 RES 0221.04	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	N	60	57	60	57	61	59	61	59	0.3	0.0	0.3	0.1	60	55	1	4	No	No	No	No	No	-	-	-	-	No	60	57	-	-	No	60	57	-	-	No
NC425 RES 0221.05	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	E	58	54	59	56	59	57	60	57	0.7	0.6	0.7	0.6	60	55	0	2	No	No	No	No	No	-	-	-	-	No	58	54	-	-	No	58	54	-	-	No
NC425 RES 0221.06	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	S	55	52	55	52	56	54	56	54	0.1	0.0	0.1	0.2	60	55	0	2	No	No	No	No	No	-	-	-	-	No	55	52	-	-	No	55	52	-	-	No
NC425 RES 0221.07	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	W	60	57	59	56	60	58	60	58	0.4	0.6	0.3	0.5	60	55	0	3	No	No	No	No	No	-	-	-	-	No	59	56	-	-	No	59	56	-	-	No
NC425 RES 0221.08	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	E	58	55	58	56	59	56	59	57	0.5	0.4	0.5	0.6	60	55	2	0	No	No	No	No	No	-	-	-	-	No	58	55	-	-	No	58	55	-	-	No
NC425 RES 0221.09	10-12 Fern Tree Place Korora New South Wales 2450		NC425	F1	SE	56	53	56	54	57	54	57	55	0.4	0.5	0.6	0.7	60	55	0	0	No	No	No	No	No	-	-	-	-	No	56	53	-	-	No	56	53	-	-	No
NC425 RES 0221.10	1 Fern Tree Place Korora New South Wales 2450		NC425	GF	NW	53	51	54	51	54	53	53	53	0.6	0.5	0.6	0.6	60	55	-	-	No	No	No	No	No	-	-	-	-	No	53	51	-	-	No	53	51	-	-	No
NC425 RES 0221.11	1 Fern Tree Place Korora New South Wales 2450		NC425	GF	SW	51	49	51	49	52	49	52	49	0.3	0.3	0.5	0.5	60	55	-	-	No	No	No	No	No	-	-	-	-	No	51	49	-	-	No	51	49	-	-	No
NC425 RES 0221.12	1 Fern Tree Place Korora New South Wales 2450		NC425	GF	SE	48	45	49	46	49	46	49	46	0.9	0.9	0.9	1.2	60	55	-	-	No	No	No	No	No	-	-	-	-	No	48	46	-	-	No	48	46	-	-	No
NC425 RES 0221.13	1 Fern Tree Place Korora New South Wales 2450		NC425	GF	NE	53	50	53	50	54	51	54	51	0.2	0.3	0.8	0.7	60	55	-	-	No	No	No	No	No	-	-	-	-	No	53	50	-	-	No	53	50	-	-	No
NC425 RES 0221.14	20 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	E	48	46	51	48	49	47	52	50	2.4	2.4	2.5	2.5	60	55	-	-	No	No	No	No	No	-	-	-	-	No	48	46	-	-	No	48	46	-	-	No
NC425 RES 0221.15	20 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	N	52	49	53	50	51	51	54	52	0.8	0.9	1.0	1.0	60	55	-	-	No	No	No	No	No	-	-	-	-	No	52	50	-	-	No	52	50	-	-	No
NC425 RES 0221.16	20 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	W	50	53	54	52	51	54	54	54	0.4	0.4	0.3	0.2	60	55	-	-	No	No	No	No	No	-	-	-	-	No	50	53	-	-	No	50	53	-	-	No
NC425 RES 0221.17	20 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	S	41	48	52	49	52	50	52	50	0.3	0.4	0.3	0.3	60	55	-	-	No	No	No	No	No	-	-	-	-	No	41	48	-	-	No	41	48	-	-	No
NC425 RES 0221.18	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	S	43	40	44	41	44	43	45	43	1.1	1.1	1.1	1.4	56	53	-	-	No	No	No	No	No	-	-	-	-	No	44	41	-	-	No	44	41	-	-	No
NC425 RES 0221.19	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	E	46	42	47	43	47	45	47	45	0.9	0.9	0.9	1.1	59	55	-	-	No	No	No	No	No	-	-	-	-	No	46	42	-	-	No	46	42	-	-	No
NC425 RES 0221.20	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	N	50	45	51	46	50	46	51	46	1.0	1.0	0.6	0.7	60	55	-	-	No	No	No	No	No	-	-	-	-	No	51	46	-	-	No	51	46	-	-	No
NC425 RES 0221.21	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	W	47	43	48	44	48	44	49	45	1.1	1.4	1.0	1.3	60	55	-	-	No	No	No	No	No	-	-	-	-	No	48	44	-	-	No	48	44	-	-	No
NC425 RES 0221.22	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	E	43	40	45	42	44	41	46	43	0.9	1.1	1.1	1.3	56	53	-	-	No	No	No	No	No	-	-	-	-	No	43	40	-	-	No	43	40	-	-	No
NC425 RES 0221.23	2 Sundry Beach Road Korora New South Wales 2450		NC425	GF	N	50	47	50	47	51	49	51	49	0.4	0.4	0.2	0.2	60	55	-	-	No	No	No	No	No	-	-	-	-	No	50	47	-	-	No	50	47	-	-	No
NC425 RES 0221.24	4 Malibu Drive Korora New South Wales 2450		NC425	GF	W	52	50	52	50	53	51	53	51	0.0	0.2	0.4	0.6	60	55	-	-	No	No	No	No	No	-	-	-	-	No	52	50	-	-	No	52	50	-	-	No
NC425 RES 0221.25	4 Malibu Drive Korora New South Wales 2450		NC425	GF	N	52	50	52	50	53	51	53	51	0.2	0.2	0.1	0.2	60	55	-	-	No	No	No	No	No	-	-	-	-	No	52	50	-	-	No	52	50	-	-	No
NC425 RES 0221.26	4 Malibu Drive Korora New South Wales 2450		NC425	GF	W	54	51	54	51	55	52	55	53	0.5	0.4	0.6	0.8	60	55	-	-	No	No	No	No	No	-	-	-	-	No	54	51	-	-	No	54	51	-	-	No
NC425 RES 0221.27	4 Malibu Drive Korora New South Wales 2450		NC425	GF	S	56	52	56	53	57	54	57	54	0.6	0.5	0.8	0.8	60	55	-	-	No	No	No	No	No	-	-	-	-	No	56	52	-	-	No	56	52	-	-	No
NC425 RES 0221.28	4 Malibu Drive Korora New South Wales 2450		NC425	GF	E	50	46	51	46	51	47	51	47	0.7	0.6	0.6	0.6	60	55	-	-	No	No	No	No	No	-	-	-	-	No	51	47	-	-	No	51	47	-	-	No
NC425 RES 0221.29	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	E	45	42	46	44	46	43	47	45	1.5	1.5	1.4	1.8	58	55	-	-	No	No	No	No	No	-	-	-	-	No	46	43	-	-	No	46	43	-	-	No
NC425 RES 0221.30	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	S	54	51	54	51	55	52	54	52	0.7	0.7	0.5	0.5	60	55	-	-	No	No	No	No	No	-	-	-	-	No	54	51	-	-	No	54	51	-	-	No
NC425 RES 0221.31	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	N	46	43	47	44	47	44	48	46	1.1	1.3	1.4	1.6	59	55	-	-	No	No	No	No	No	-	-	-	-	No	47	44	-	-	No	47	44	-	-	No
NC425 RES 0221.32	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	W	46	43	47	44	47	44	48	46	1.1	1.3	1.4	1.6	59	55	-	-	No	No	No	No	No	-	-	-	-	No	47	44	-	-	No	47	44	-	-	No
NC425 RES 0221.33	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	S	46	44	47	45	47	45	48	46	0.9	1.0	1.0	1.3	59	55	-	-	No	No	No	No	No	-	-	-	-	No	47	44	-	-	No	47	44	-	-	No
NC425 RES 0221.34	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	N	55	53	55	52	56	54	56	54	0.5	0.4	0.3	0.3	60	55	-	-	No	No	No	No	No	-	-	-	-	No	55	52	-	-	No	55	52	-	-	No
NC425 RES 0221.35	16 Innes Taylor Circuit Korora New South Wales 2450		NC425	GF	W	54																																			

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road criteria	NCG Project road criteria (dB)	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >1dB relative to the 'no build' noise levels?		Is it properly 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 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 after including low noise pavement and noise barriers?										
					Opening Year 2024		Design Year 2034		Opening Year 2024								Design Year 2034			Design 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
NC425 RES 0252.01	17 Sandy Beach Road Korora New South Wales 2450		NC425	GP	NW	42	39	43	41	41	40	44	42	1.5	1.8	1.7	1.9	55	52	-	-	No	No	No	No	No	43	40	-	-	No	No	43	40	-	-	No	No		
NC425 RES 0252.01	17 Sandy Beach Road Korora New South Wales 2450		NC425	F	SW	43	40	45	43	41	46	44	42	2.1	2.5	2.5	2.7	56	53	-	-	No	No	No	No	No	45	43	-	-	No	No	45	43	-	-	No	No		
NC425 RES 0252.01	17 Sandy Beach Road Korora New South Wales 2450		NC425	ET	N	44	41	46	43	44	47	44	42	1.7	1.9	1.8	2.1	57	54	-	-	No	No	No	No	No	45	43	-	-	No	No	45	43	-	-	No	No		
NC425 RES 0252.01	17 Sandy Beach Road Korora New South Wales 2450		NC425	F	SW	44	41	46	43	45	42	47	44	1.8	1.9	1.9	2.1	57	54	-	-	No	No	No	No	No	45	43	-	-	No	No	45	43	-	-	No	No		
NC425 RES 0252.01	17 Sandy Beach Road Korora New South Wales 2450		NC425	F	E	43	40	45	42	44	41	46	43	1.8	1.9	1.9	2.1	56	53	-	-	No	No	No	No	No	44	42	-	-	No	No	44	42	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	S	42	39	44	41	41	41	45	42	2.8	3.0	3.0	3.2	55	52	-	-	No	No	No	No	No	44	41	-	-	No	No	44	41	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	E	43	40	44	41	41	45	43	40	1.4	1.5	1.4	1.7	56	53	-	-	No	No	No	No	No	44	41	-	-	No	No	44	41	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	N	44	41	46	42	45	42	47	44	1.5	1.7	1.6	1.9	57	54	-	-	No	No	No	No	No	46	42	-	-	No	No	46	42	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	W	44	41	45	42	45	42	46	43	1.3	1.5	1.5	1.8	57	54	-	-	No	No	No	No	No	45	42	-	-	No	No	45	42	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	S	43	40	45	42	44	41	46	43	2.1	2.3	2.3	2.6	56	53	-	-	No	No	No	No	No	44	42	-	-	No	No	44	42	-	-	No	No		
NC425 RES 0253.01	3 Sandy Beach Road Korora New South Wales 2450		NC425	GP	S	42	39	43	40	41	40	44	42	1.3	1.4	1.4	1.7	55	52	-	-	No	No	No	No	No	43	40	-	-	No	No	43	40	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	SE	42	39	45	42	41	40	46	43	2.6	2.8	2.8	3.0	55	52	-	-	No	No	No	No	No	44	42	-	-	No	No	44	42	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	SW	43	40	45	42	44	41	46	44	2.2	2.4	2.4	2.7	56	53	-	-	No	No	No	No	No	45	42	-	-	No	No	45	42	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	SE	42	39	44	41	41	40	45	42	1.8	1.9	1.9	2.0	55	52	-	-	No	No	No	No	No	44	41	-	-	No	No	44	41	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	SW	43	40	45	42	44	41	46	44	2.3	2.4	2.4	2.7	56	53	-	-	No	No	No	No	No	45	42	-	-	No	No	45	42	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	NE	44	41	45	43	45	42	46	44	1.8	1.9	1.9	2.1	57	54	-	-	No	No	No	No	No	45	42	-	-	No	No	45	42	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	N	44	40	45	42	44	40	47	44	1.8	1.8	1.8	2.0	56	53	-	-	No	No	No	No	No	45	42	-	-	No	No	45	42	-	-	No	No		
NC425 RES 0254.01	9 Sandy Beach Road Korora New South Wales 2450		NC425	GP	SW	42	39	43	40	41	40	44	41	1.3	1.4	1.4	1.6	55	52	-	-	No	No	No	No	No	44	41	-	-	No	No	44	41	-	-	No	No		
NC425 RES 0254.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	E	46	43	48	46	47	45	49	47	1.9	2.1	2.1	2.2	59	55	-	-	No	No	No	No	No	47	45	-	-	No	No	47	45	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	N	54	51	55	52	54	51	56	53	0.4	0.4	0.4	0.5	60	55	-	-	No	No	No	No	No	51	49	-	-	No	No	51	49	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	S	52	49	51	48	53	50	52	50	0.8	0.9	0.9	0.5	60	55	-	-	No	No	No	No	No	51	49	-	-	No	No	51	49	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	W	56	53	55	53	57	54	52	50	0.6	0.6	0.6	0.3	60	55	-	-	No	No	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	F	N	53	51	53	50	54	52	54	52	0.7	0.6	0.6	0.3	60	55	-	-	No	No	No	No	No	53	50	-	-	No	No	53	50	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	F	N	55	52	56	53	56	54	57	54	0.6	0.5	0.6	0.7	60	55	-	-	No	No	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	F	W	56	54	56	53	57	55	57	55	0.4	0.5	0.4	0.3	60	55	-	-	0	0	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No		
NC425 RES 0256.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	F	W	50	47	51	49	50	48	52	50	0.2	0.0	0.2	0.0	60	55	-	-	0	0	No	No	No	51	49	-	-	No	No	51	49	-	-	No	No		
NC425 RES 0257.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	S	52	49	50	48	53	50	52	50	0.3	0.2	0.3	0.1	60	55	-	-	-	-	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No		
NC425 RES 0257.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	E	51	48	51	48	52	49	52	50	0.4	0.3	0.5	0.4	60	55	-	-	-	-	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No		
NC425 RES 0257.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	N	54	51	54	51	54	51	54	51	0.0	0.0	0.0	0.0	60	55	-	-	-	-	No	No	No	51	49	-	-	No	No	51	49	-	-	No	No		
NC425 RES 0257.01	11 Albert Chappell Drive Korora New South Wales 2450		NC425	GP	SW	53	50	53	50	54	52	54	52	0.0	0.0	0.1	0.2	60	55	-	-	-	-	No	No	No	53	50	-	-	No	No	53	50	-	-	No	No		
NC425 RES 0258.01	13a Korora Hay Drive Korora New South Wales 2450		NC425	GP	E	45	41	46	43	45	42	46	43	0.8	1.0	0.8	1.1	57	54	-	-	-	-	No	No	No	45	43	-	-	No	No	45	43	-	-	No	No		
NC425 RES 0258.01	13a Korora Hay Drive Korora New South Wales 2450		NC425	GP	N	42	39	43	40	41	40	44	42	1.0	1.1	1.0	1.1	57	54	-	-	-	-	No	No	No	45	43	-	-	No	No	45	43	-	-	No	No		
NC425 RES 0258.01	13a Korora Hay Drive Korora New South Wales 2450		NC425	GP	W	47	42	48	43	47	43	48	44	1.0	0.9	0.7	0.8	59	55	-	-	-	-	No	No	No	47	43	-	-	No	No	47	43	-	-	No	No		
NC425 RES 0258.01	13a Korora Hay Drive Korora New South Wales 2450		NC425	GP	S	49	46	49	46	47	45	49	46	0.8	0.8	0.8	0.8	60	55	-	-	-	-	No	No	No	49	46	-	-	No	No	49	46	-	-	No	No		
NC425 RES 0258.01	13a Korora Hay Drive Korora New South Wales 2450		NC425	GP	SW	54	51	54	51	55	52	55	53	0.4	0.4	0.5	0.8	60	55	-	-	-	-	No	No	No	54	51	-	-	No	No	54	51	-	-	No	No		
NC425 RES 0259.01	8 Malbu Drive Korora New South Wales 2450		NC425	GP	SE	44	41	46	44	45	43	47	45	1.9	2.1	2.1	2.4	57	55	-	-	-	-	No	No	No	46	44	-	-	No	No	46	44	-	-	No	No		
NC425 RES 0259.01	8 Malbu Drive Korora New South Wales 2450		NC4																																					

Main data table with columns for ID, Address, Lot / DP, Study area, Facade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2024, Change in noise level (Build - No Build)), NCG Project road noise criteria, NCG Project road criteria (exceedance (dB)), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in the total noise level?, NMG Cumulative criteria (exceedance (dB)), Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >8dB relative to the 'no build' noise levels?, Is it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with noise pavement barriers (Design Year 2024), NCG project road criteria (exceedance (dB)), Do noise levels exceed NCG after including low noise pavement and noise barriers?

Main table with multiple columns: ID, Address, Lot / DP, Study area, Facade, Opening Year 2024, Predicted noise level (No Build, Build), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG Project road criteria (exceed dB), Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase in dB relative to the 'no build' noise levels?, Is it properly 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 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, Facade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2034), Change in noise level (Build - No Build), Do noise levels exceed NCG project road criteria, Do noise levels exceed NCG relative increase criteria, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase in dB, Is property considered for further treatment?, Predicted noise level with low noise pavement, 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, 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	Facade		Predicted noise level								Change in noise level								NCG Project road noise criteria	NCG Project road criteria exceedance (dB)	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB 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 increase >3dB 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 criteria after including low noise pavement?				Predicted noise level with noise pavement and barriers Design Year 2034				NCG project road criteria exceedance (dB)				Do noise levels exceed NCG criteria after including noise pavement and 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	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	No Build	Build	No Build	Build					No Build	Build	No Build	Build	No Build	Build	No Build	Build																												No Build	Build	No Build	Build	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																												Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
NCA26.RES.0099.01	3a Cavendish Place Kororo New South Wales 2450		NCA26	GF	N	48	45	50	47	49	46	51	48	2.0	2.2	2.1	2.3	60	55	-	-	No	No	No	No	-	-	No	No	No	No	No	No	No	No	49	47	-	-	No	No	48	46	-	-	No	No																													

ID	Address	Lot / DP	Study area	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria		NCG project road criteria (project)		Do noise levels exceed NCG criteria?		Do noise levels equal or exceed the maximum limit with project roads adding 2dBS 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 2dBS relative to the 'no build' noise levels?		Is property considered for further treatment?		Predicted noise level with low noise pavement		Predicted noise level with low noise pavement		Do noise levels exceed NCG criteria (after including low noise pavement)?		Do noise levels exceed NCG criteria (after including low noise pavement and noise barriers)?					
																										Opening Year 2024		Design Year 2034		Opening Year 2024		Design Year 2034		Build		Build	
				No Build		Build		No Build		Build		Opening Year 2024		Design Year 2034		Day		Night		Day		Night		Day		Night		Day		Night		Day		Night			
				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				
NCAG.REIS.0130.01	15 Norman Hill Drive Korora New South Wales 2450		NCAG26	GF	N	48	45	50	47	49	46	51	49	1.9	2.0	2.2	60	55	-	-	No	No	No	No	No	No	No	49	47	-	-	No	48	46	-	-	No

Main data table with columns for ID, Address, Lot / DP, Study area, Facade (Floor level, Direction), Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level, NCG Project road noise criteria, NCG Project road criteria exceedance (dB), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dB in 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 >10dB relative to the 'no build' noise levels?, Is property considered for further treatment?, Predicted noise level with low noise pavement barriers Design Year 2024, NCG project road criteria exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement?, Predicted noise level with low noise pavement and noise barriers Design Year 2024, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, Predicted noise level (Opening Year 2024, Design Year 2024), Change in noise level, NCG Project road criteria, NCG Project road criteria (dB), Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?, 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 it properly considered for further treatment?, Predicted noise level with low noise pavement (Design Year 2024), NCG project exceedance (dB), Do noise levels exceed NCG after including low noise pavement?, Predicted noise level with low noise pavement and barriers (Design Year 2024), NCG project exceedance (dB), Do noise levels exceed NCG after including low noise pavement and barriers?.

ID	Address	Lot / DP	Study area	Facade		Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria		NCG Project road criteria (dB)		Do noise levels exceed NCG relative increase criteria?		Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?		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 relative to the 'no build' noise levels?		Is property considered for further?		Predicted noise level with low noise pavement		NCG project road criteria exceedance (dB)		Do noise levels exceed NCG after including low noise pavement?		Predicted noise level with low noise pavement after including low noise pavement		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				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										
						No	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	Day	Night	Day	Night																					Day	Night	Day	Night						
NCAR27.REI.01.001	70 Old Coast Road Kooroon New South Wales 2450		NCAR27	GP	NW	48	45	49	46	49	46	50	48	1.6	1.6	1.7	1.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	49	46	49	46	49	46	50	48	1.6	1.6	1.7	1.8	60	55	-	-	No	No	No	No

Main data table with columns: ID, Address, Lot / DP, Study area, Facade, 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, Do noise levels exceed NCG criteria, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project acute?, Do noise levels exceed the NCG criteria with an increase of 2dB(A) in the total noise level?, Is it properly 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 criteria after including low noise pavement?, Predicted noise level with low noise pavement and barriers (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG criteria after including low noise pavement and barriers?

ID	Address	Lot / DP	Study area	Facade	Predicted noise level				Change in noise level				NCG Project road noise criteria	NCG Project road criteria (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?	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?	Predicted noise level with low noise pavement Design Year 2034				NCG project 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 exceedance (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?										
					Opening Year 2024		Design Year 2034		Opening Year 2024		Design Year 2034										Build		Day			Night																
									No Build		Build										No Build		Day			Night																
									Day		Night										Day		Day			Night																
									Day		Night										Day		Day			Night																
NCAR2RES011601	11 Fernleigh Avenue Kororo New South Wales 2450		NCAR28	F	S	40	47	52	49	51	48	53	51	2.0	2.1	2.1	2.3	60	55	-	-	No	No	No	No	-	-	No	No	No	No	51	49	-	-	No	No	50	48	-	-	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 criteria, Do noise levels exceed NCG criteria?, Do noise levels equal or exceed the cumulative limit with project roads, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase >4dB, Is the property considered for further treatment?, Predicted noise level with low noise pavement and noise barriers, 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, NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including low noise pavement and noise barriers?.

Main data table with columns: ID, Address, Lot / DP, Study area, Façade (Floor level, Direction), Predicted noise level (Opening Year, Design Year 2034), Change in noise level (Build - No Build), NCG Project road noise criteria, NCG (project) road criteria, Do noise levels exceed NCG, Do noise levels equal or exceed the cumulative limit, NMG Cumulative criteria, Is the contribution from the road project Acute?, Do noise levels exceed the NCG criteria with an increase of 2dB, Is it properly 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 barriers (Design Year 2034), NCG project road criteria exceedance (dB), Do noise levels exceed NCG after including noise barriers?.

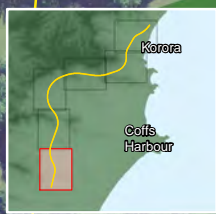
ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCG Project road noise criteria	Do noise levels exceed NCG criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dBA to the total noise level?	NMG Cumulative criteria exceedance (dB)	Is the contribution from the road project Acute?	Do noise levels exceed the NCG criteria with an increase >2dB in the 'no build' noise levels?	Is property considered for further treatment?	Predicted noise level with low noise pavement Design Year 2024				NCG project exceedance (dB)				Do noise levels exceed NCG after including low noise pavement?				Predicted noise level with low noise pavement and noise barriers Design Year 2024				NCG project exceedance (dB)				Do noise levels exceed NCG after including low noise pavement and noise barriers?							
					Opening Year 2024		Design Year 2024		Opening Year 2024										Design Year 2024		Opening Year 2024		Design Year 2024		Build		Build		Build		Build		Build		Build		Build		Build		Build		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		
																																													No Build	Build
NC429 RES 0007 01	1 Campbell Close Korora New South Wales 2450		NC429	GF	N	51	49	53	50	52	50	54	52	1.9	1.7	1.9	1.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	53	51	-	-	No	No	53	51	-	-	No	No			
NC429 RES 0007 02	1 Campbell Close Korora New South Wales 2450		NC429	GF	E	53	50	54	52	51	55	53	1.9	1.8	1.9	1.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	54	52	-	-	No	No	54	52	-	-	No	No				
NC429 RES 0007 03	1 Campbell Close Korora New South Wales 2450		NC429	GF	SW	56	49	54	51	51	54	55	2.1	1.7	1.9	1.7	60	55	-	-	No	No	No	No	-	-	No	No	No	No	54	51	-	-	No	No	54	51	-	-	No	No				
NC429 RES 0007 04	1 Campbell Close Korora New South Wales 2450		NC429	GF	NW	49	46	51	48	50	51	52	49	2.1	1.8	2.1	2.0	60	55	-	-	No	No	No	No	-	-	No	No	No	No	51	49	-	-	No	No	51	49	-	-	No	No			
NC429 RES 0007 05	1 Campbell Close Korora New South Wales 2450		NC429	GF	S	54	51	56	53	55	53	57	54	1.6	1.5	1.7	1.5	60	55	-	-	No	No	No	No	-	-	No	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No			
NC429 RES 0007 06	1 Campbell Close Korora New South Wales 2450		NC429	GF	SE	51	51	55	52	54	54	53	52	1.6	1.5	1.7	1.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	54	52	-	-	No	No	54	52	-	-	No	No			
NC429 RES 0008 01	11 Scaveng Close Korora New South Wales 2450		NC429	GF	E	64	62	63	60	65	63	64	62	-1.1	-1.0	-1.0	-0.9	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	62	60	2	5	Yes	Yes	62	60	2	5	Yes	Yes			
NC429 RES 0008 02	11 Scaveng Close Korora New South Wales 2450		NC429	GF	E	64	62	63	60	65	63	64	62	-1.4	-1.2	-1.3	-1.1	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	62	60	2	5	Yes	Yes	62	60	2	5	Yes	Yes			
NC429 RES 0008 03	11 Scaveng Close Korora New South Wales 2450		NC429	GF	E	61	58	61	58	62	59	62	59	-0.3	-0.1	-0.2	0.0	60	55	2	4	No	No	No	No	-	-	No	No	No	No	60	57	-	-	No	No	60	57	-	-	No	No			
NC429 RES 0008 04	11 Scaveng Close Korora New South Wales 2450		NC429	GF	N	51	48	54	51	53	49	55	52	3.7	3.9	2.8	3.1	60	55	-	-	No	No	No	No	-	-	No	No	No	No	53	50	-	-	No	No	53	50	-	-	No	No			
NC429 RES 0008 05	11 Scaveng Close Korora New South Wales 2450		NC429	GF	SW	57	55	58	55	58	56	59	57	0.3	0.5	0.4	0.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	57	55	-	-	No	No	57	55	-	-	No	No			
NC429 RES 0009 01	20 Campbell Close Korora New South Wales 2450		NC429	GF	S	65	62	64	61	66	63	65	63	-0.7	-0.6	-0.7	-0.6	60	55	5	8	No	No	No	No	-	-	No	No	No	No	61	59	3	6	Yes	Yes	61	59	3	6	Yes	Yes			
NC429 RES 0009 02	20 Campbell Close Korora New South Wales 2450		NC429	GF	NW	50	47	52	49	51	49	53	51	2.0	2.0	2.1	2.1	60	55	-	-	No	No	No	No	-	-	No	No	No	No	52	50	-	-	No	No	52	50	-	-	No	No			
NC429 RES 0009 03	20 Campbell Close Korora New South Wales 2450		NC429	GF	S	54	52	56	54	55	53	57	55	1.6	1.6	1.8	1.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	56	54	-	-	No	No	56	54	-	-	No	No			
NC429 RES 0009 04	20 Campbell Close Korora New South Wales 2450		NC429	GF	E	55	53	57	54	57	54	58	56	1.7	1.5	1.6	1.4	60	55	-	-	No	No	No	No	-	-	No	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No			
NC429 RES 0009 05	20 Campbell Close Korora New South Wales 2450		NC429	GF	NE	53	51	55	52	54	52	56	53	1.6	1.6	1.7	1.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	55	53	-	-	No	No	55	53	-	-	No	No			
NC429 RES 0010 01	20 Campbell Close Korora New South Wales 2450		NC429	GF	S	52	49	54	51	51	49	54	52	1.7	1.5	1.7	1.5	60	55	-	-	No	No	No	No	-	-	No	No	No	No	53	51	-	-	No	No	53	51	-	-	No	No			
NC429 RES 0010 02	20 Campbell Close Korora New South Wales 2450		NC429	GF	W	51	49	53	51	52	50	54	52	1.9	1.8	1.9	1.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	53	51	-	-	No	No	53	51	-	-	No	No			
NC429 RES 0010 03	20 Campbell Close Korora New South Wales 2450		NC429	GF	S	56	53	57	54	57	55	59	56	1.5	1.4	1.6	1.3	60	55	-	-	1	No	No	No	-	-	No	No	No	No	57	55	-	-	No	No	57	55	-	-	No	No			
NC429 RES 0010 04	20 Campbell Close Korora New South Wales 2450		NC429	GF	E	56	54	58	55	60	57	61	58	1.5	1.2	1.3	1.0	60	55	-	-	1	No	No	No	-	-	No	No	No	No	57	55	-	-	No	No	57	55	-	-	No	No			
NC429 RES 0010 05	20 Campbell Close Korora New South Wales 2450		NC429	GF	NW	42	40	45	42	43	41	46	43	2.1	2.2	2.2	2.2	55	53	-	-	1	No	No	No	-	-	No	No	No	No	44	42	-	-	No	No	44	42	-	-	No	No			
NC429 RES 0011 01	29 Campbell Close Korora New South Wales 2450		NC429	GF	SW	48	46	50	47	49	47	51	49	1.9	1.8	2.0	1.8	60	55	-	-	No	No	No	No	-	-	No	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No			
NC429 RES 0011 02	29 Campbell Close Korora New South Wales 2450		NC429	GF	S	49	46	51	48	50	48	52	49	1.8	1.7	1.9	1.7	60	55	-	-	No	No	No	No	-	-	No	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No			
NC429 RES 0011 03	29 Campbell Close Korora New South Wales 2450		NC429	GF	NE	49	46	51	48	50	48	52	49	1.8	1.6	1.8	1.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No			
NC429 RES 0011 04	29 Campbell Close Korora New South Wales 2450		NC429	GF	SE	49	46	51	48	50	48	52	49	1.8	1.6	1.8	1.6	60	55	-	-	No	No	No	No	-	-	No	No	No	No	50	48	-	-	No	No	50	48	-	-	No	No			
NC429 RES 0012 01	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 02	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 03	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 04	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 05	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 06	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 07	11 Campbell Close Korora New South Wales 2450		NC429	GF	SE	61	58	64	61	66	63	68	65	2.9	3.0	3.1	3.0	60	55	4	7	No	No	No	Yes	2	2	Yes	Yes	Yes	Yes	63	61	3	6	Yes	Yes	63	61	3	6	Yes	Yes			
NC429 RES 0012 08	11 Campbell Close																																													

ID	Address	Lot / DP	Study area	Facade	Predicted noise level		Predicted noise level		Change in noise level		NCG Project road noise criteria	NCC (project road noise criteria) (dB)	Do noise levels exceed NCG relative increase criteria?	Do noise levels equal or exceed the cumulative limit with project roads adding 2dB to the total noise level?	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 sound barriers Design Year 2034				NCG project road criteria exceedance (dB)				Do noise levels exceed NCG after including low noise pavement and sound barriers?												
					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					
					No Build	Build	No Build	Build	No Build	Build									No Build	Build	No Build	Build	No Build	Build																							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					
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	GF	W	50	50	55	54	51	51	56	56	4.1	4.3	4.7	4.7	50	50	6	6	No	No	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	54	54	4	4	Yes	Yes	53	53	3	3	Yes	Yes	53	53	3	3	Yes	Yes
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	GF	SW	50	49	54	54	50	51	55	55	4.0	4.3	4.4	4.6	50	50	5	5	No	No	Yes	Yes	0	0	No	No	Yes	Yes	Yes	Yes	53	53	3	3	Yes	Yes	53	53	3	3	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	GF	SE	50	49	54	54	50	51	55	55	4.0	4.3	4.4	4.6	50	50	5	5	No	No	Yes	Yes	0	0	No	No	Yes	Yes	Yes	Yes	53	53	3	3	Yes	Yes	53	53	3	3	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	W	50	50	54	54	50	51	56	56	4.9	5.3	5.3	5.3	50	50	6	6	No	No	Yes	Yes	1	1	No	No	Yes	Yes	Yes	Yes	54	54	4	4	Yes	Yes	53	53	3	3	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	N	47	47	52	52	48	49	54	54	5.5	5.0	5.7	5.5	50	50	4	4	No	No	No	No	0	0	No	No	Yes	Yes	Yes	Yes	51	51	1	1	Yes	Yes	50	50	0	0	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	E	49	49	51	51	48	49	54	54	5.5	5.0	5.7	5.5	50	50	4	4	No	No	No	No	0	0	No	No	Yes	Yes	Yes	Yes	51	51	1	1	Yes	Yes	50	50	0	0	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	N	47	47	52	52	48	49	54	54	5.5	5.0	5.7	5.5	50	50	4	4	No	No	No	No	0	0	No	No	Yes	Yes	Yes	Yes	51	51	1	1	Yes	Yes	50	50	0	0	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	E	49	49	51	51	48	49	54	54	5.5	5.0	5.7	5.5	50	50	4	4	No	No	No	No	0	0	No	No	Yes	Yes	Yes	Yes	51	51	1	1	Yes	Yes	50	50	0	0	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	56	53	54	57	57	3.2	3.2	3.6	3.5	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	55	55	5	5	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	56	54	54	57	58	3.1	3.0	3.6	3.7	50	50	7	8	No	No	Yes	Yes	2	3	No	No	Yes	Yes	Yes	Yes	55	56	3	3	Yes	Yes	55	56	3	3	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	W	52	53	54	54	51	51	54	55	1.9	1.9	2.0	1.9	50	50	5	5	No	No	Yes	Yes	0	0	No	No	Yes	Yes	Yes	Yes	53	54	2	2	Yes	Yes	53	54	2	2	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	W	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	W	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SW	52	52	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 2450		NCA05	F	SE	53	53	56	55	53	53	57	57	3.3	3.4	3.8	3.7	50	50	7	7	No	No	Yes	Yes	2	2	No	No	Yes	Yes	Yes	Yes	55	55	5	5	Yes	Yes	54	55	4	4	Yes	Yes						
NCA05.POW.0001.01	10 Elwack Place North Boonville Valley New South Wales 24																																																		

ID	Address	Lot / DP	Study area	Facade	Predicted noise level										NCG Project road noise criteria	NCG (project) road noise criteria (dB)	Do noise levels exceed NCG relative to increase criteria?	Do noise levels equal or exceed the maximum limit with project roads adding 2dB 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 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 noise criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement?	Predicted noise level with noise pavement barriers Design Year 2034				NCG project road noise criteria exceedance (dB)	Do noise levels exceed NCG after including low noise pavement and noise barriers?										
					Opening Year 2024					Design Year 2034													Change in noise level (Build - No Build)		Design Year 2024				Design Year 2034		Design Year 2024				Design Year 2034									
					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		
NCA13.CCF.0001.01	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	S	56	53	59	57	55	54	59	58	3.3	4.8	4.5	4.7	45	100	14	-	No	No	No	No	9	-	No	No	Yes	No	Yes	Yes	55	55	14	-	Yes	Yes	57	57	14	-	Yes
NCA13.CCF.0001.02	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	S	55	52	58	57	54	53	59	58	3.3	4.9	4.6	4.8	45	100	11	-	No	No	No	No	9	-	No	No	Yes	No	Yes	Yes	54	57	13	-	Yes	Yes	58	57	13	-	Yes
NCA13.CCF.0001.03	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	W	51	49	55	55	51	50	56	55	4.5	5.8	5.5	6.4	50	100	14	-	No	No	No	No	9	-	No	No	Yes	No	Yes	Yes	54	50	11	-	Yes	Yes	54	50	11	-	Yes
NCA13.CCF.0001.04	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	E	47	46	51	51	44	46	52	52	4.1	4.9	5.0	6.0	45	100	7	-	No	No	No	No	9	-	No	No	Yes	No	Yes	Yes	51	50	6	-	Yes	Yes	50	50	6	-	Yes
NCA13.CCF.0001.05	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	N	44	43	50	50	45	44	51	52	5.8	6.7	6.5	7.8	45	100	6	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes	Yes	49	49	8	-	Yes	Yes	48	48	8	-	Yes
NCA13.CCF.0001.06	15 William Sharp Drive Colls Harbour New South Wales 2450		NCA13	GF	N	44	43	50	50	44	44	51	52	6.0	6.9	6.7	8.0	45	100	6	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes	Yes	49	49	8	-	Yes	Yes	49	49	8	-	Yes
NCA26.SCH.0001.01	1 Korora School Road Korora New South Wales 2450		NCA26	GF	S	57	57	59	58	58	59	59	59	0.5	0.9	0.8	0.50	100	9	-	No	No	No	No	9	-	No	No	Yes	No	Yes	Yes	57	58	7	-	Yes	Yes	58	58	7	-	Yes	
NCA26.SCH.0001.02	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	53	53	55	55	54	54	56	56	2.2	1.7	1.8	1.8	50	100	6	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes	Yes	54	54	4	-	Yes	Yes	53	54	4	-	Yes
NCA26.SCH.0001.03	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	55	55	57	56	55	55	56	57	2.5	2.0	2.1	2.2	50	100	6	-	No	No	Yes	No	2	-	No	No	Yes	No	Yes	Yes	55	55	3	-	Yes	Yes	54	55	3	-	Yes
NCA26.SCH.0001.04	1 Korora School Road Korora New South Wales 2450		NCA26	GF	S	57	57	59	58	58	59	58	59	1.4	0.2	0.5	0.4	50	100	8	-	No	No	Yes	No	3	-	No	No	Yes	No	Yes	Yes	57	57	7	-	Yes	Yes	57	57	7	-	Yes
NCA26.SCH.0001.05	1 Korora School Road Korora New South Wales 2450		NCA26	GF	W	58	58	60	58	59	60	59	60	1.5	0.2	0.5	0.4	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	58	58	8	-	Yes	Yes	58	58	8	-	Yes
NCA26.SCH.0001.06	1 Korora School Road Korora New South Wales 2450		NCA26	GF	E	51	51	53	53	52	54	54	54	2.4	2.0	2.0	2.1	50	100	4	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	52	52	2	-	Yes	Yes	51	52	2	-	Yes
NCA26.SCH.0001.07	1 Korora School Road Korora New South Wales 2450		NCA26	F	S	60	60	61	60	60	61	61	61	0.1	0.2	0.4	0.3	80	100	11	-	No	No	Yes	No	6	-	No	No	Yes	No	Yes	Yes	60	60	9	-	Yes	Yes	60	60	9	-	Yes
NCA26.SCH.0001.08	1 Korora School Road Korora New South Wales 2450		NCA26	F	W	60	60	62	60	61	62	61	62	1.2	0.2	0.4	0.2	50	100	11	-	No	No	Yes	No	6	-	No	No	Yes	No	Yes	Yes	60	60	9	-	Yes	Yes	60	60	9	-	Yes
NCA26.SCH.0001.09	1 Korora School Road Korora New South Wales 2450		NCA26	F	E	55	55	57	57	55	56	58	58	2.7	2.0	2.3	2.2	50	100	8	-	No	No	Yes	No	3	-	No	No	Yes	No	Yes	Yes	56	56	6	-	Yes	Yes	56	56	6	-	Yes
NCA26.SCH.0001.10	1 Korora School Road Korora New South Wales 2450		NCA26	F	S	59	59	61	59	60	60	60	60	1.4	0.3	0.4	0.3	50	100	10	-	No	No	Yes	No	5	-	No	No	Yes	No	Yes	Yes	59	59	8	-	Yes	Yes	59	59	8	-	Yes
NCA26.SCH.0001.11	1 Korora School Road Korora New South Wales 2450		NCA26	GF	W	58	58	60	58	59	60	59	60	2.6	1.8	1.8	1.8	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	58	58	7	-	Yes	Yes	58	58	7	-	Yes
NCA26.SCH.0001.12	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	56	56	58	57	56	57	58	59	2.5	1.8	2.0	2.0	50	100	8	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	56	56	6	-	Yes	Yes	56	56	6	-	Yes
NCA26.SCH.0001.13	1 Korora School Road Korora New South Wales 2450		NCA26	GF	SE	52	52	54	53	53	54	55	55	2.1	1.3	1.5	1.5	50	100	4	-	No	No	No	No	4	-	No	No	Yes	No	Yes	Yes	52	53	2	-	No	Yes	52	53	2	-	No
NCA26.SCH.0001.14	1 Korora School Road Korora New South Wales 2450		NCA26	GF	NE	52	52	54	53	53	54	55	55	2.6	1.4	1.6	1.6	50	100	4	-	No	No	No	No	4	-	No	No	Yes	No	Yes	Yes	52	53	2	-	No	Yes	52	53	2	-	No
NCA26.SCH.0001.15	1 Korora School Road Korora New South Wales 2450		NCA26	GF	NW	55	55	57	56	55	56	57	58	2.3	1.6	1.7	1.8	50	100	7	-	No	No	Yes	No	2	-	No	No	Yes	No	Yes	Yes	55	55	5	-	Yes	Yes	55	55	5	-	Yes
NCA26.SCH.0001.16	1 Korora School Road Korora New South Wales 2450		NCA26	GF	SW	54	53	56	54	54	55	56	56	2.6	2.2	1.5	1.6	50	100	6	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes	Yes	54	54	4	-	Yes	Yes	54	54	4	-	Yes
NCA26.SCH.0001.17	1 Korora School Road Korora New South Wales 2450		NCA26	GF	S	59	59	59	58	60	60	60	60	0.3	0.9	0.5	0.8	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	59	59	8	-	Yes	Yes	59	59	8	-	Yes
NCA26.SCH.0001.18	1 Korora School Road Korora New South Wales 2450		NCA26	GF	W	62	61	62	61	62	62	62	62	0.4	-0.7	-0.5	-0.9	50	100	12	-	No	No	Yes	No	7	-	No	Yes	No	Yes	Yes	60	60	10	-	Yes	Yes	60	60	10	-	Yes	
NCA26.SCH.0001.19	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	57	57	60	58	58	59	59	59	2.3	1.3	1.4	1.4	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	57	57	6	-	Yes	Yes	57	57	6	-	Yes
NCA26.SCH.0001.20	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	58	58	60	59	59	60	60	60	0.8	1.1	0.7	0.7	50	100	10	-	No	No	Yes	No	5	-	No	Yes	No	Yes	Yes	58	58	8	-	Yes	Yes	58	58	8	-	Yes	
NCA26.SCH.0001.21	1 Korora School Road Korora New South Wales 2450		NCA26	GF	E	52	52	54	53	52	53	54	54	2.0	1.0	1.3	1.2	50	100	4	-	No	No	No	No	4	-	No	No	Yes	No	Yes	Yes	52	53	2	-	No	Yes	52	53	2	-	No
NCA26.SCH.0001.22	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	54	54	56	54	54	55	56	56	2.1	1.1	1.2	1.2	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	54	54	4	-	Yes	Yes	54	54	4	-	Yes
NCA26.SCH.0001.23	1 Korora School Road Korora New South Wales 2450		NCA26	GF	W	58	58	59	58	59	60	59	60	0.9	0.6	0.1	0.5	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	57	57	7	-	Yes	Yes	57	57	7	-	Yes
NCA26.SCH.0001.24	1 Korora School Road Korora New South Wales 2450		NCA26	GF	S	59	59	59	58	59	60	59	60	0.5	-0.7	-0.3	-0.7	50	100	9	-	No	No	Yes	No	4	-	No	No	Yes	No	Yes	Yes	59	59	8	-	Yes	Yes	59	59	8	-	Yes
NCA26.SCH.0001.25	1 Korora School Road Korora New South Wales 2450		NCA26	GF	N	50	50	52	50	50	51	52	52	4.3	1.4	1.6	1.6	50	100	5	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes	Yes	50	50	5	-	Yes	Yes	50	50	5	-	Yes
NCA26.SCH.0001.26	1 Korora School Road Korora New South Wales 2450		NCA26	GF	S	56	56	57	56	56	57	57	57	1.2	0.1	0.2	0.1	50	100	6	-	No	No	Yes	No	1	-	No	No	Yes	No	Yes</												

G2 Operational noise contours

G2.1 No Build

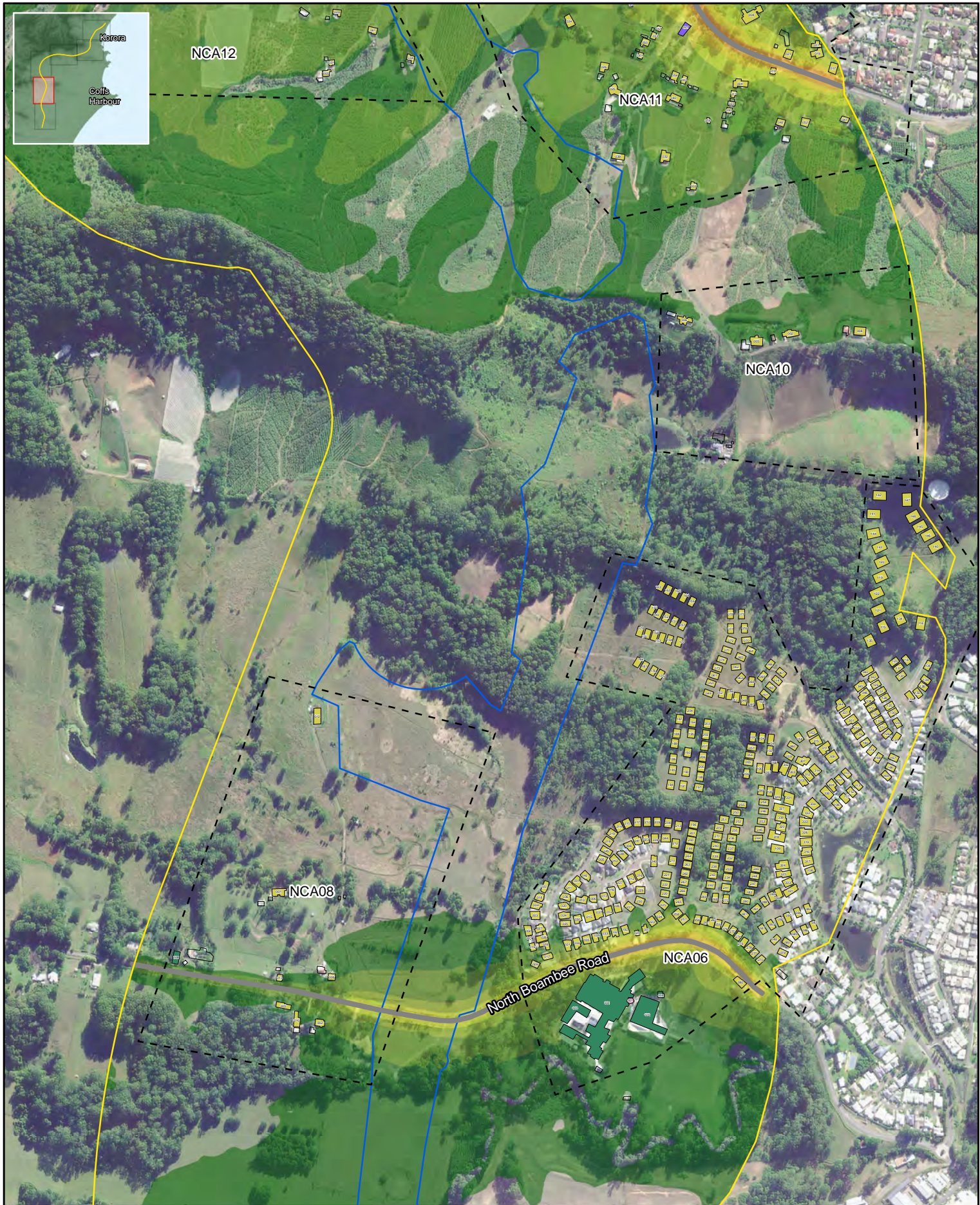


Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2024 Daytime No Build, dBA 42 45 50 55 60 65 70 75	
--	--	--	--	--	--	---	--

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 01

0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

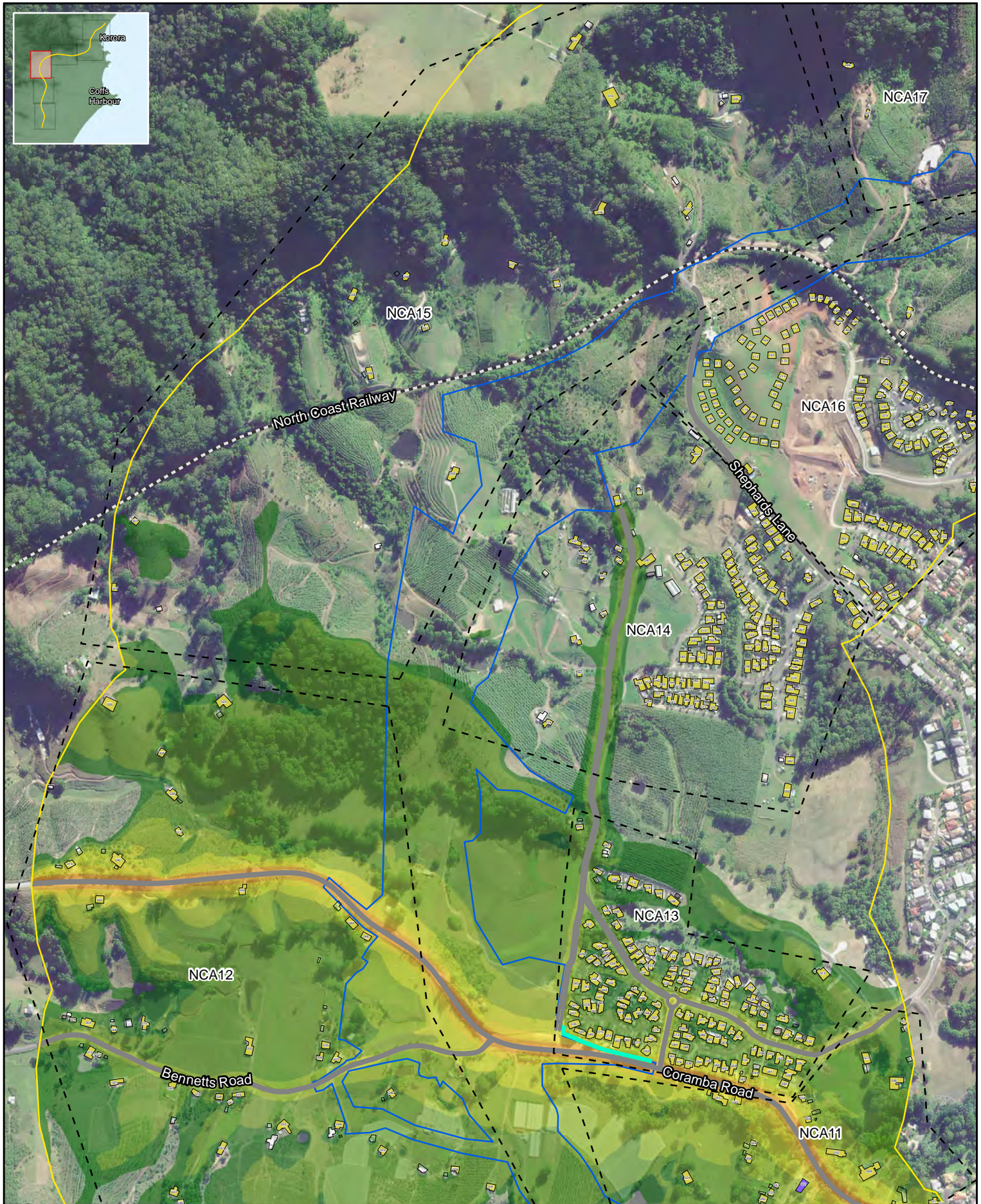
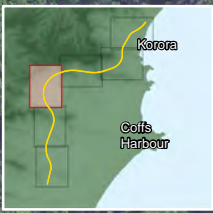


Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2024 Daytime No Build, dBA 42 45 50 55 60 65 70 75	
--	--	--	--	--	--	---	--

Note: Noise contours are not façade corrected

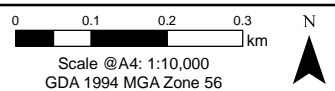
Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 02

0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56



Legend	Road surface	Legend	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
Existing Walls			70
NCA			75

Note: Noise contours are not façade corrected





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

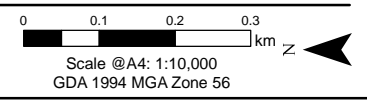
- Legend**
- Active Recreation
 - Passive Recreation

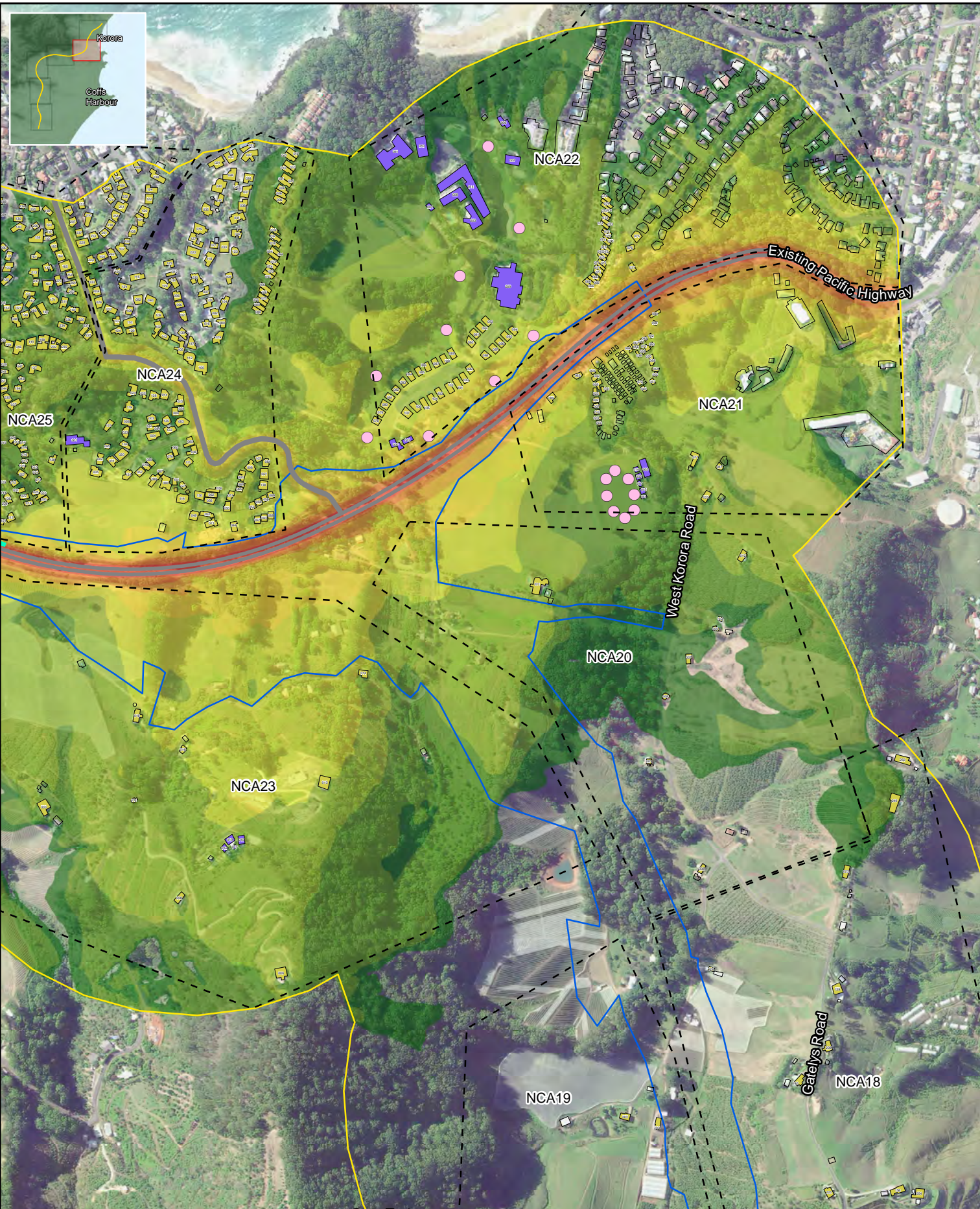
2024 Daytime No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 04

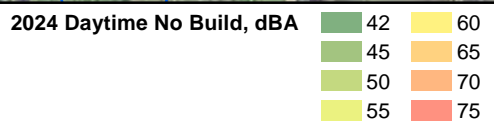




- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

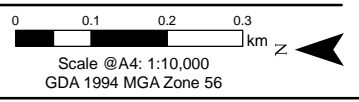
- Road surface**
- DGA
 - Concrete

- Legend**
- Active Recreation
 - Passive Recreation



Note: Noise contours are not façade corrected

**Coffs Harbour Bypass
Noise Contours - No Build
Unmitigated - 05**



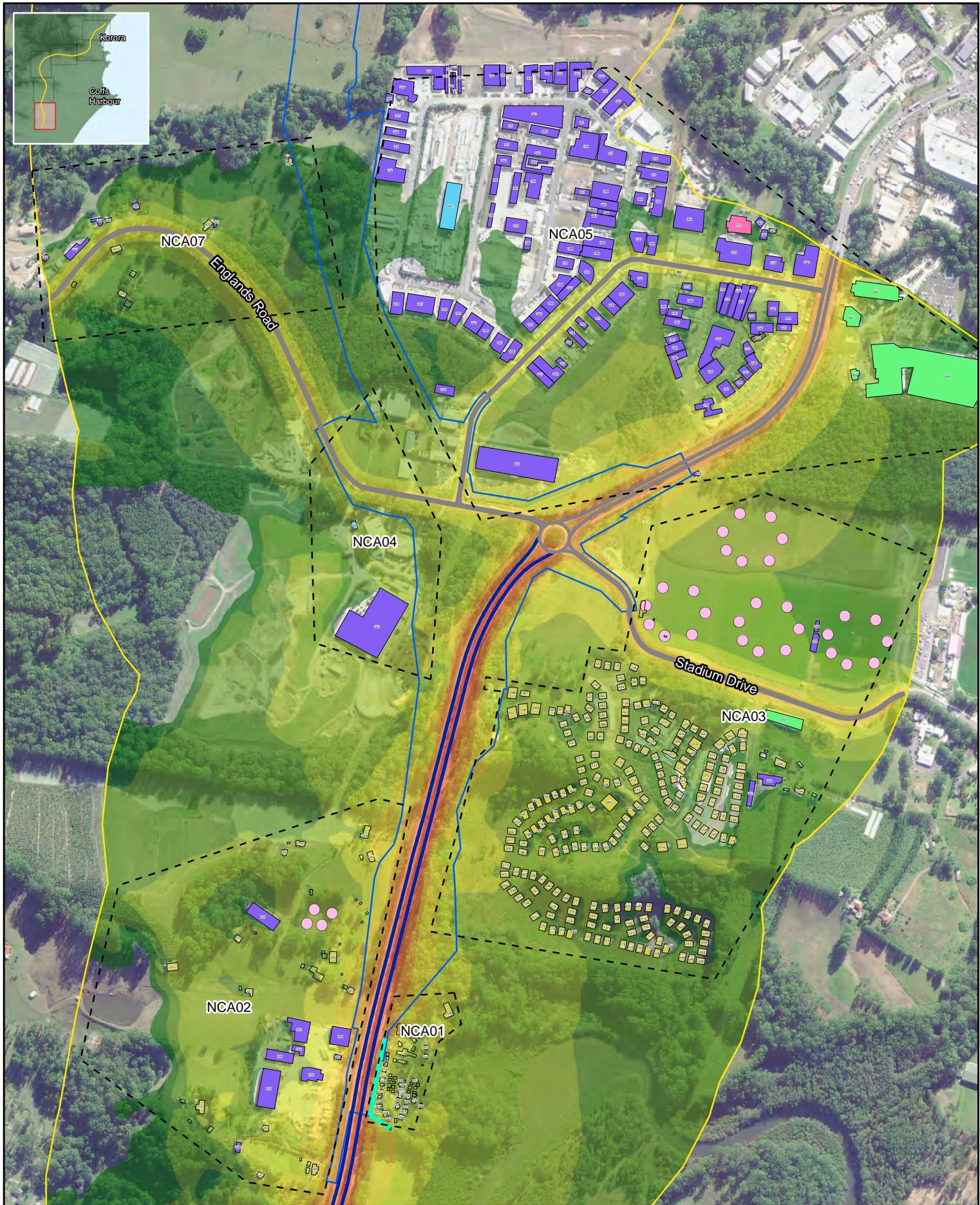


Legend	Road surface	Legend	2024 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
Existing Walls			65
NCA			70
			55
			75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 06

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



Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2024 Night-time No Build, dBA 42 45 50 55 60 65 70 75	
--	--	--	--	--	--	--	--

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 01

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



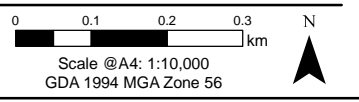
- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

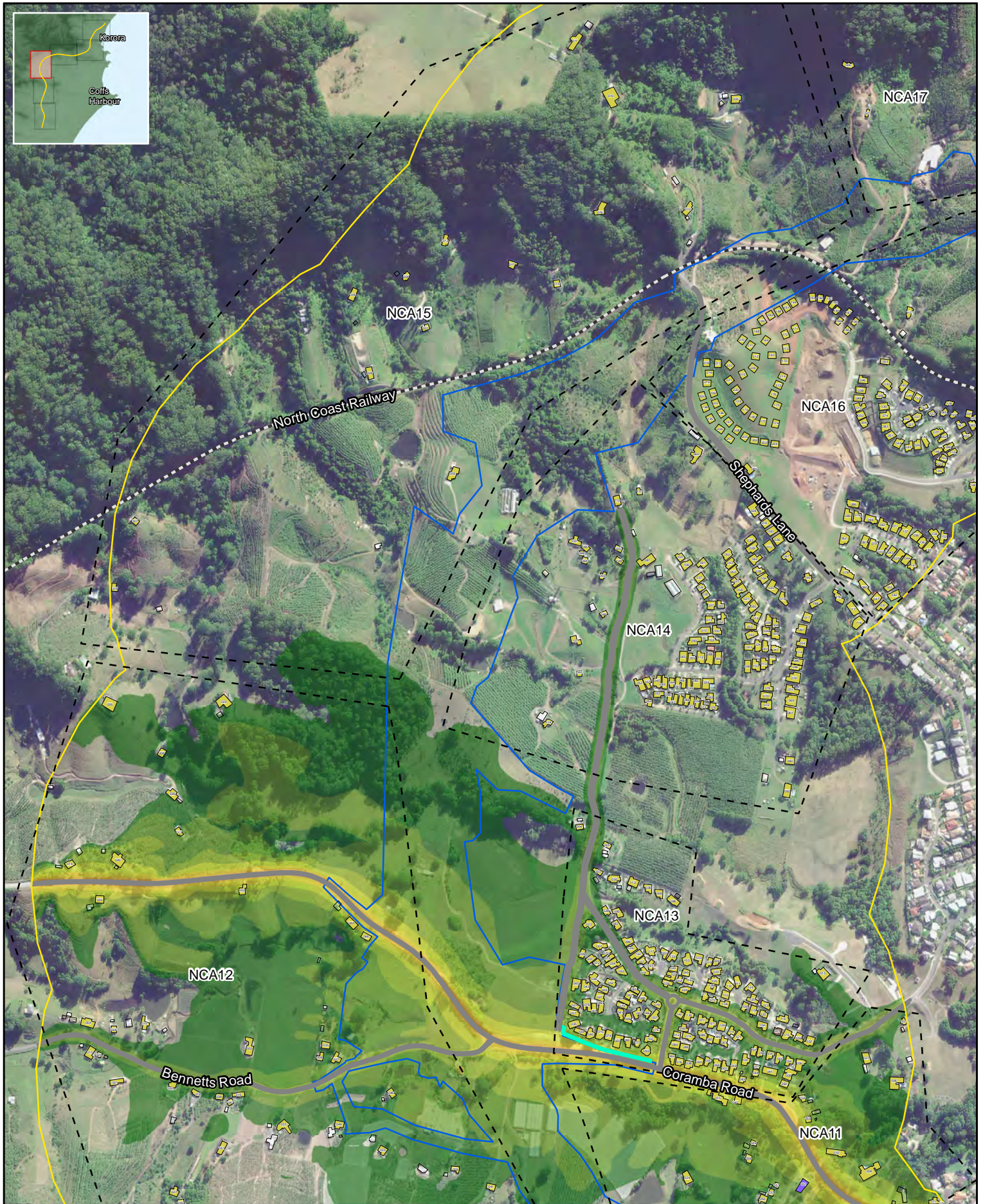
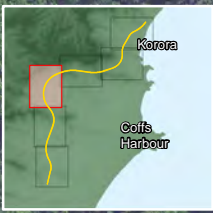
- Road surface**
- DGA
 - Concrete
- Legend**
- Active Recreation
 - Passive Recreation

2024 Night-time No Build, dBA

	42		60
	45		65
	50		70
	55		75

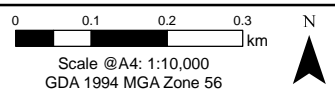
Note: Noise contours are not façade corrected





Legend	Road surface	Legend	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
Existing Walls			50
NCA			55
			60
			70
			75

Note: Noise contours are not façade corrected





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

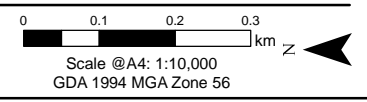
- Legend**
- Active Recreation
 - Passive Recreation

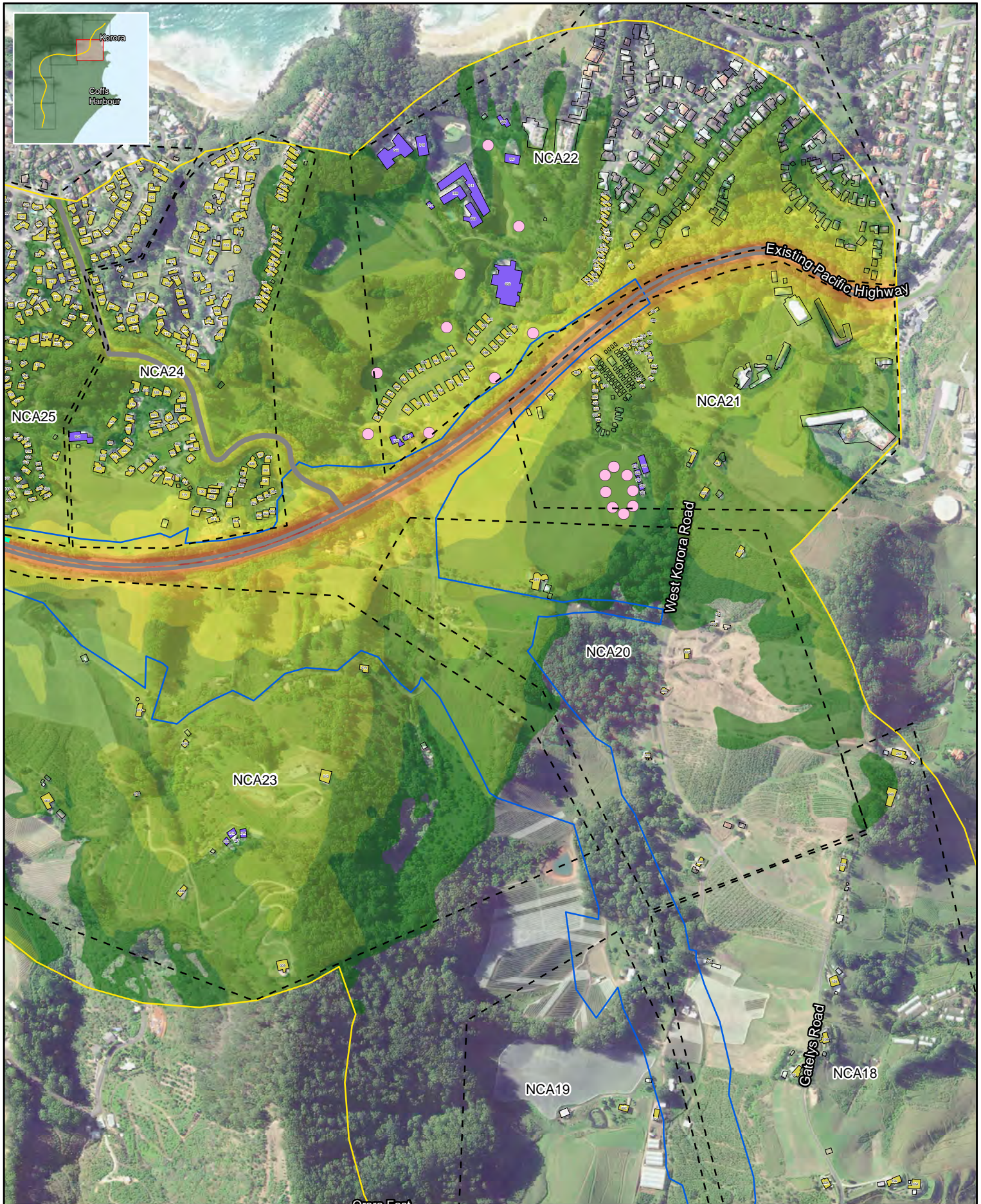
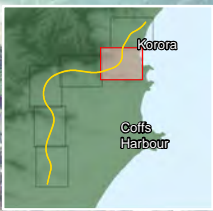
2024 Night-time No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 04

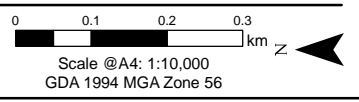


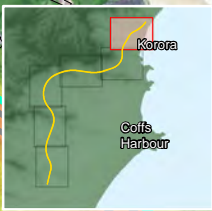


Legend	Road surface	Legend	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
Existing Walls			50
NCA			55
			60
			65
			70
			75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 05

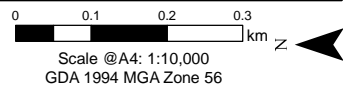


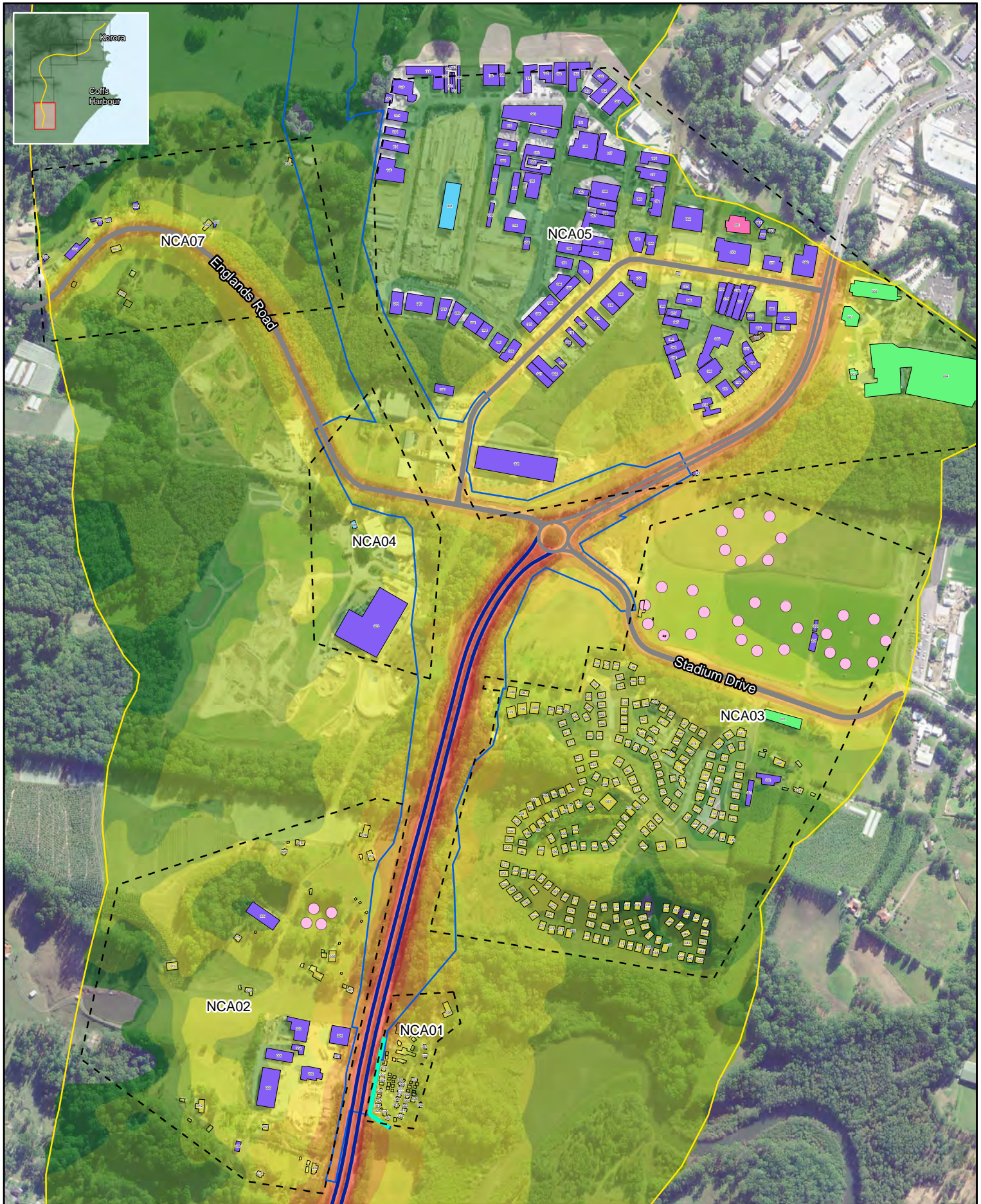


Legend	Road surface	Legend	2024 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
Existing Walls			50
INCA			55
			60
			65
			70
			75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 06



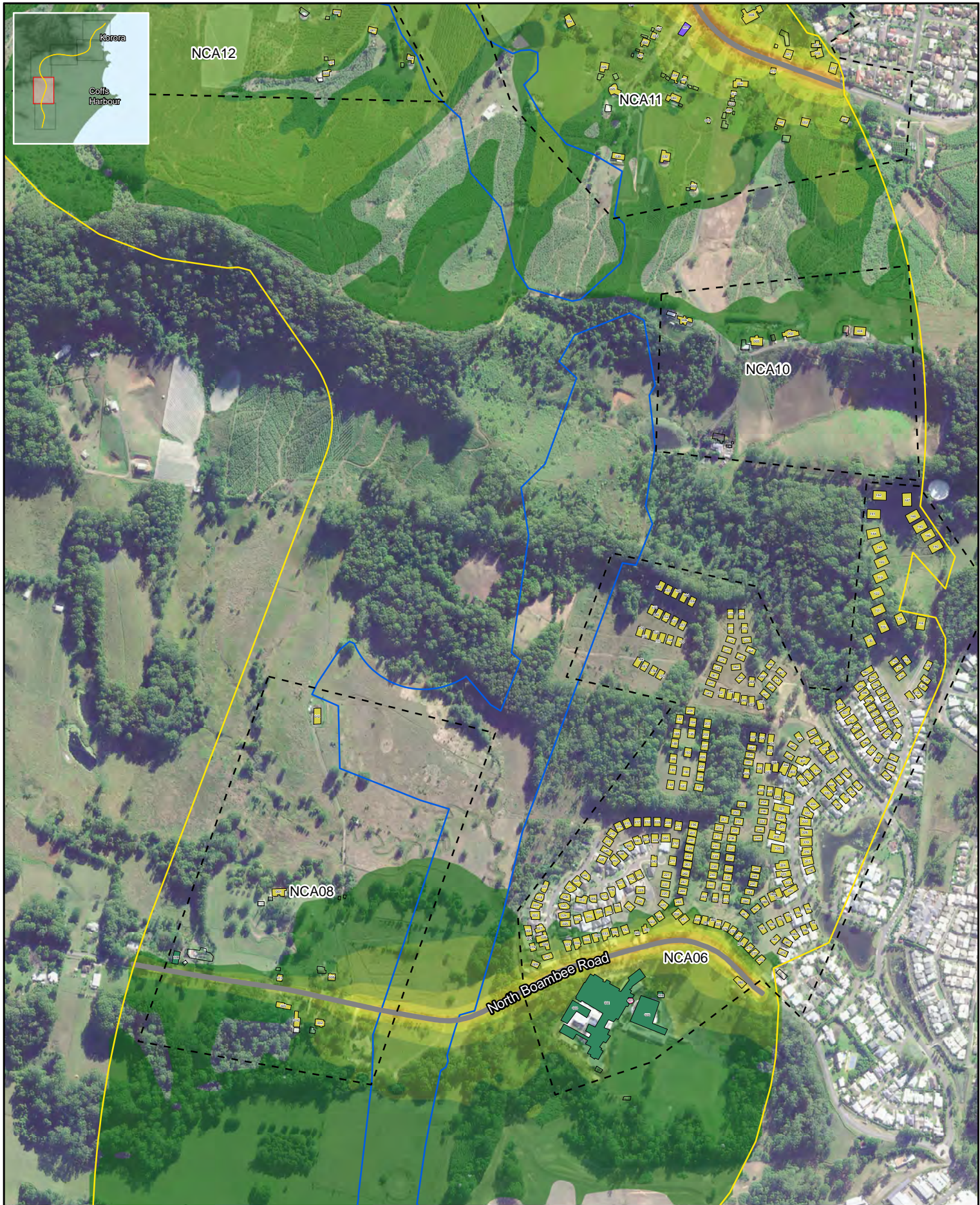


Legend		Road surface	Legend	2034 Daytime No Build, dBA	
Construction footprint	DGA	Active Recreation	42	60	
Study Area	Concrete	Passive Recreation	45	65	
Existing Walls			50	70	
INCA			55	75	

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 01

0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

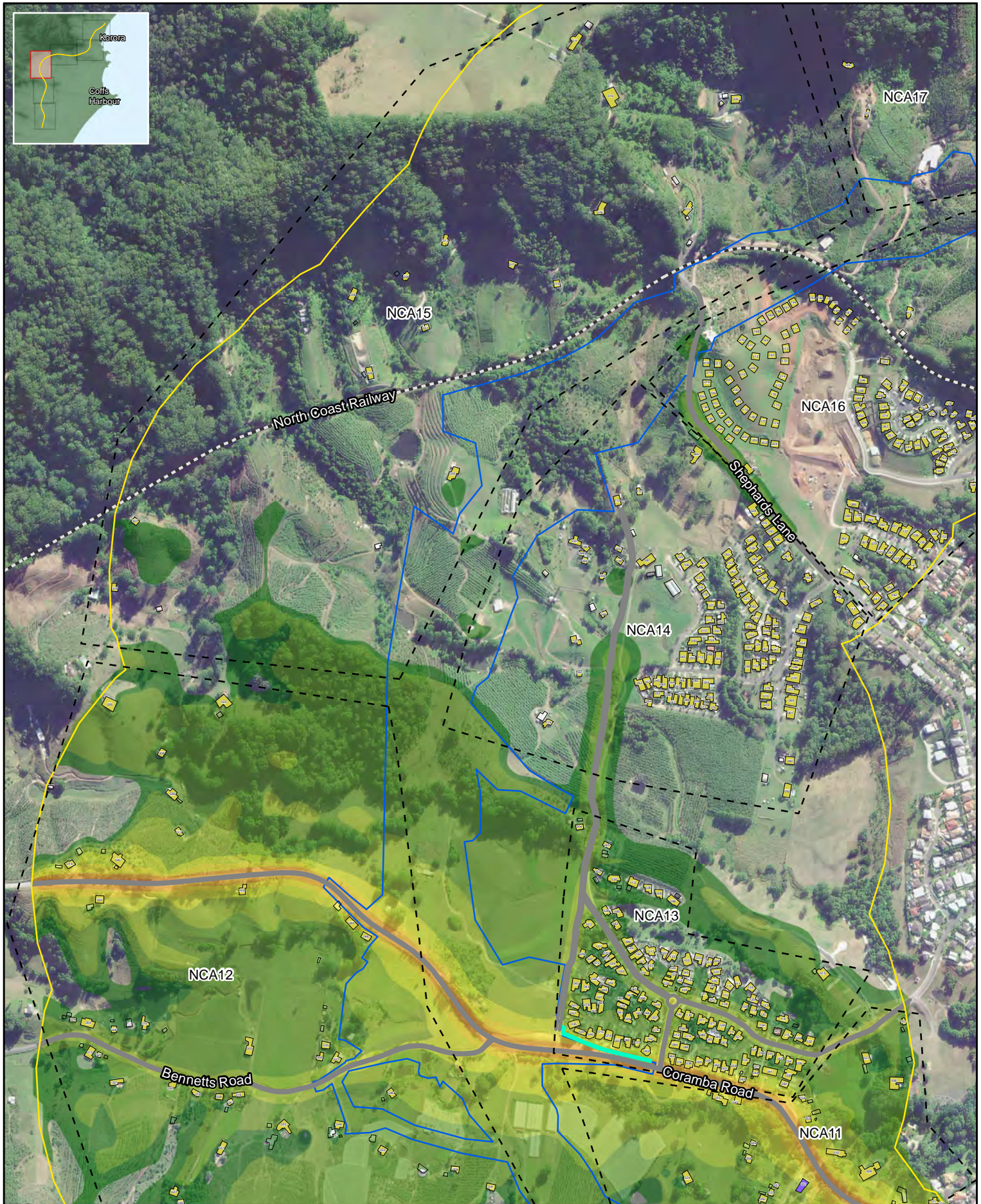
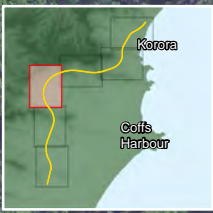


Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2034 Daytime No Build, dBA 42 45 50 55 60 65 70 75	
--	--	--	--	--	--	---	--

Note: Noise contours are not façade corrected

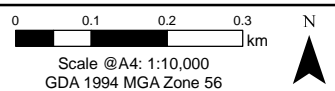
Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 02

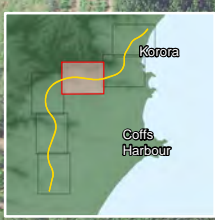
0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56



Legend	Road surface	Legend	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	60
Existing Walls			70
INCA			75

Note: Noise contours are not façade corrected





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

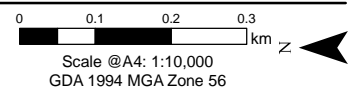
- Legend**
- Active Recreation
 - Passive Recreation

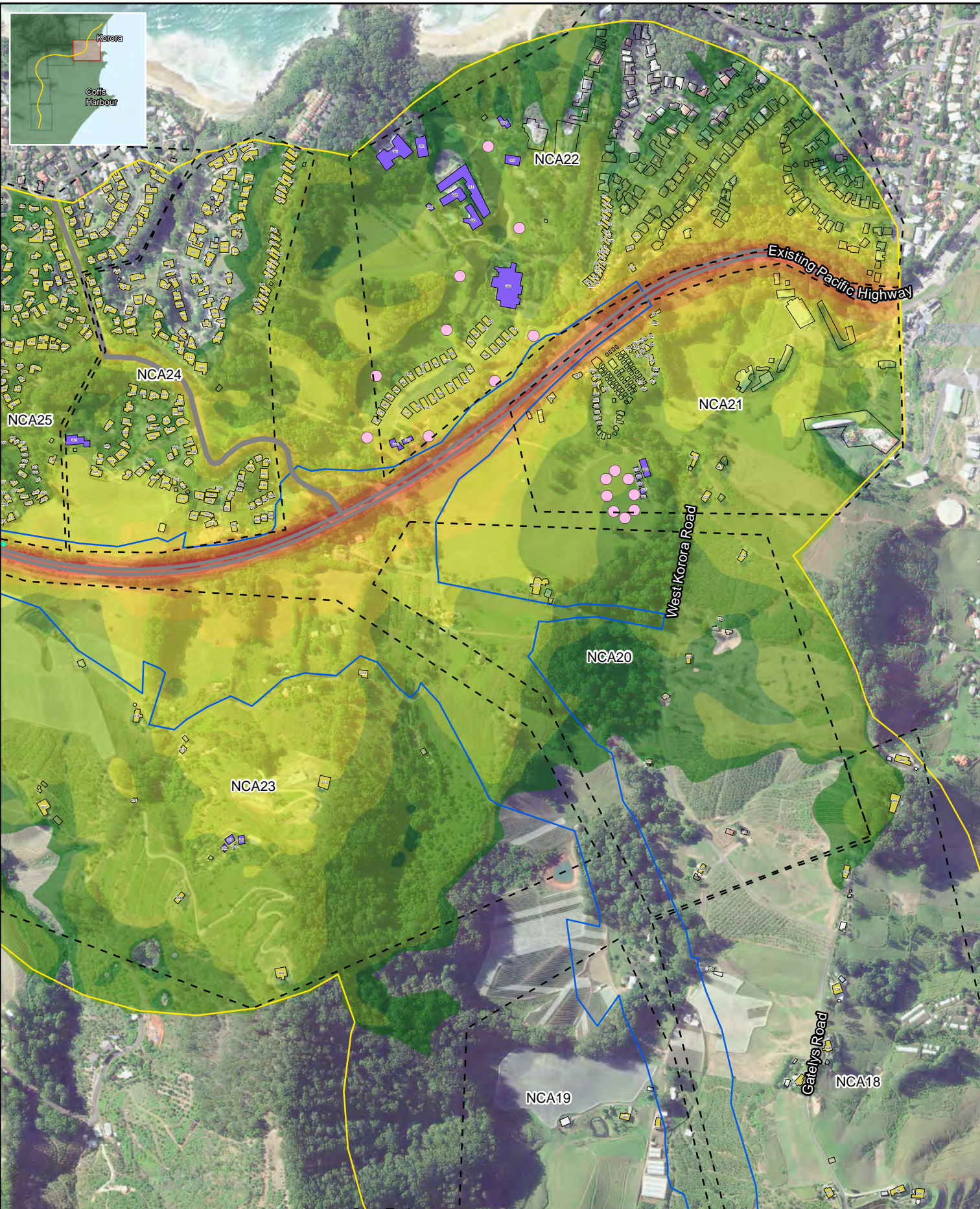
2034 Daytime No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 04





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

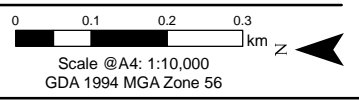
- Legend**
- Active Recreation
 - Passive Recreation

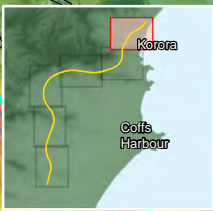
2034 Daytime No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 05



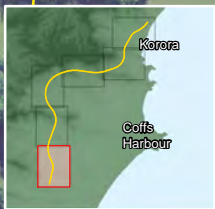
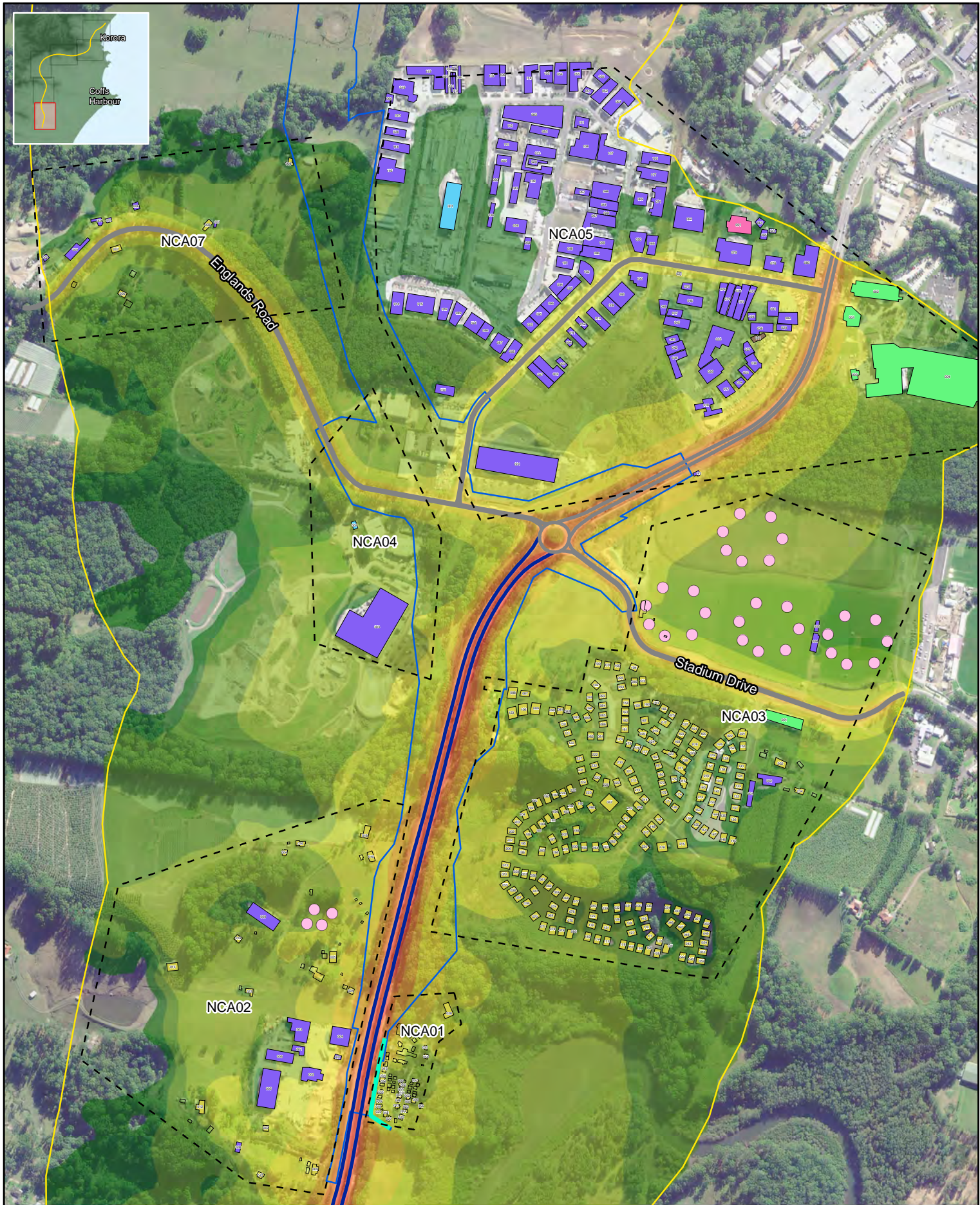


Legend		Road surface	Legend	2034 Daytime No Build, dBA
Construction footprint	DGA	Active Recreation	42	60
Study Area	Concrete	Passive Recreation	45	65
Existing Walls			50	70
INCA			55	75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 06

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



Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2034 Night-time No Build, dBA 42 45 50 55 60 65 70 75	
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Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 01

0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

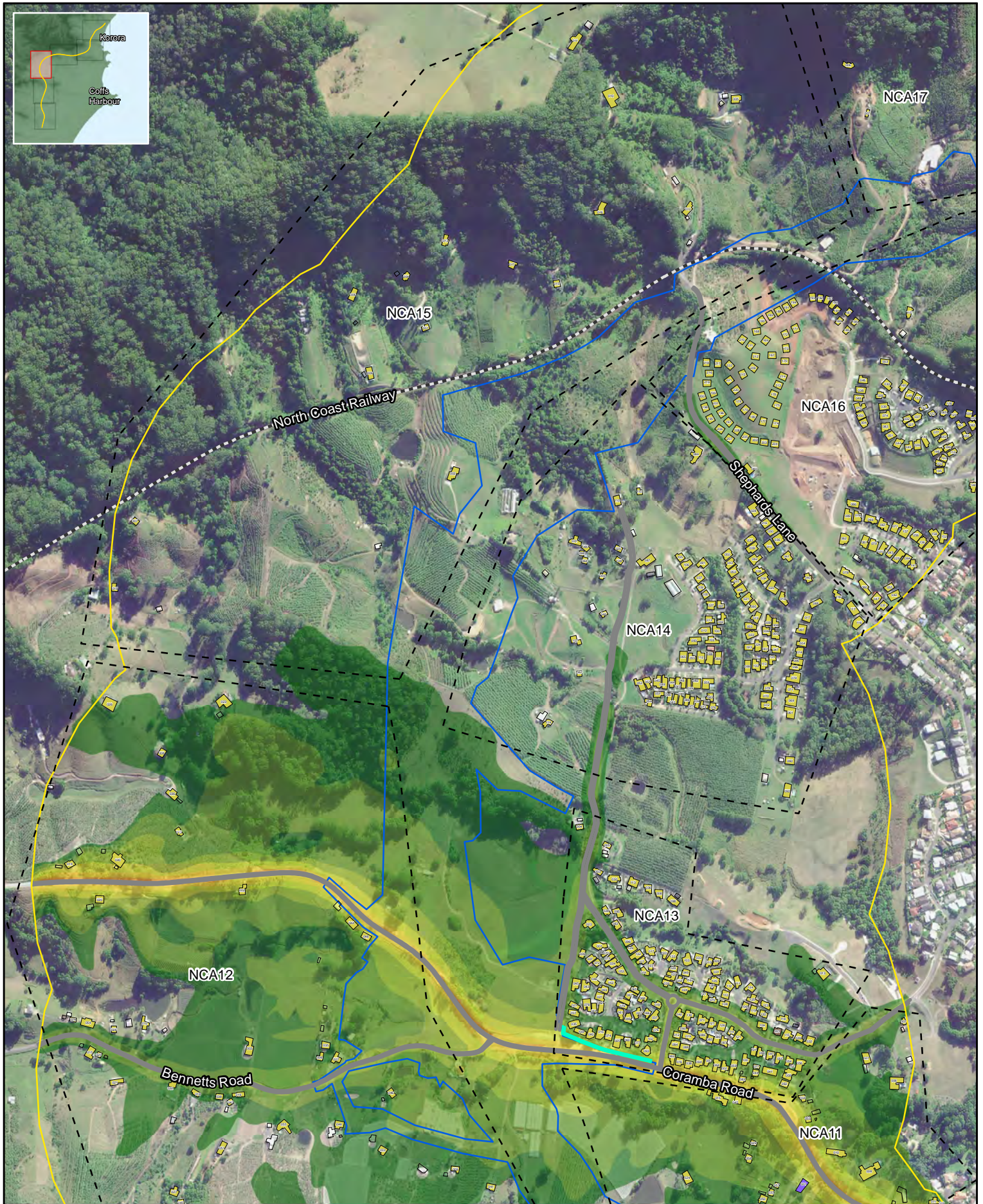
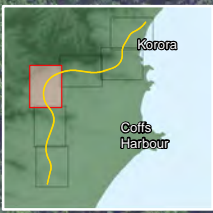


Legend Construction footprint Study Area Existing Walls NCA		Road surface DGA Concrete		Legend Active Recreation Passive Recreation		2034 Night-time No Build, dBA 42 60 45 65 50 70 55 75	
--	--	--	--	--	--	--	--

Note: Noise contours are not façade corrected

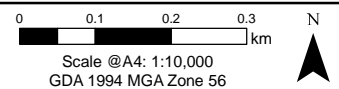
Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 02

0 0.1 0.2 0.3 km
 Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56



Legend	Road surface	Legend	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
Existing Walls			50
INCA			55
			60
			70
			75

Note: Noise contours are not façade corrected





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

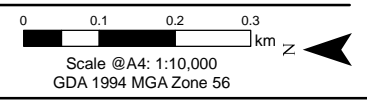
- Legend**
- Active Recreation
 - Passive Recreation

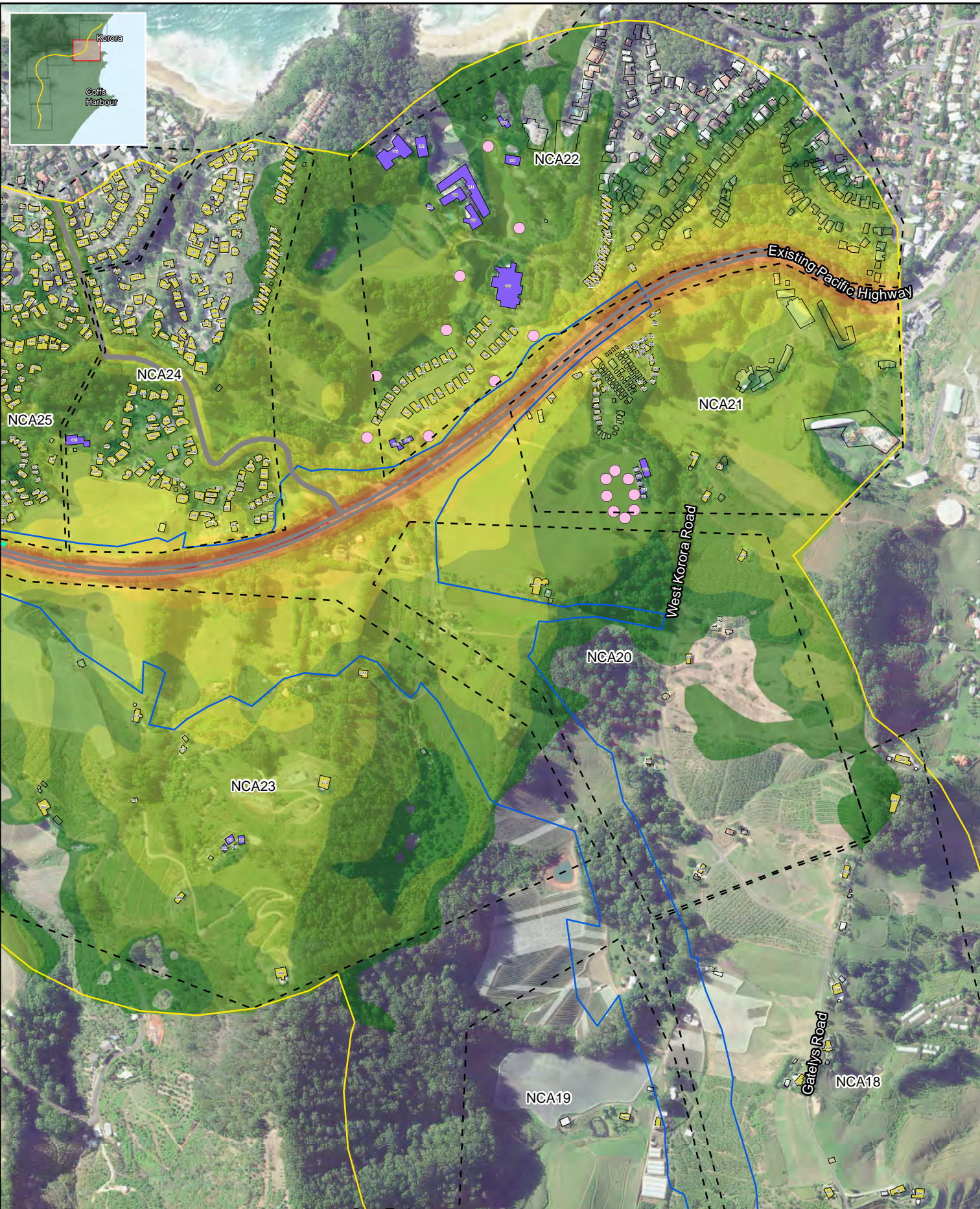
2034 Night-time No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 04





- Legend**
- Construction footprint
 - Study Area
 - Existing Walls
 - NCA

- Road surface**
- DGA
 - Concrete

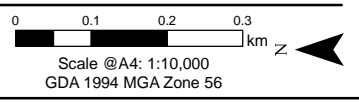
- Legend**
- Active Recreation
 - Passive Recreation

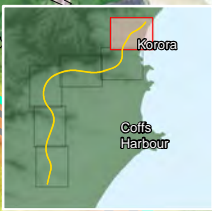
2034 Night-time No Build, dBA

	42		60
	45		65
	50		70
	55		75

Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 05





Legend	Road surface	Legend	2034 Night-time No Build, dBA
Construction footprint	DGA	Active Recreation	42
Study Area	Concrete	Passive Recreation	45
Existing Walls			50
INCA			55
			60
			65
			70
			75

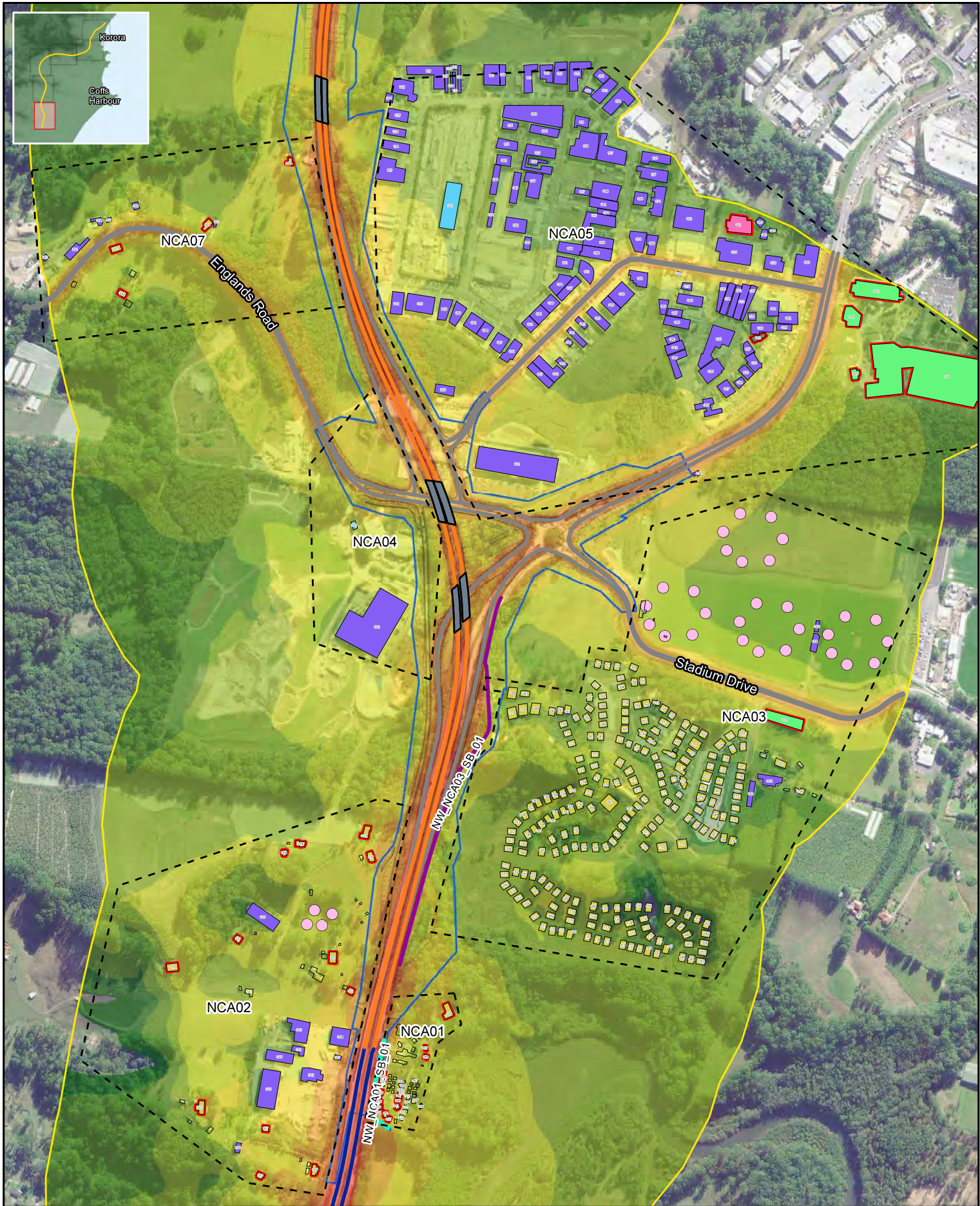
Note: Noise contours are not façade corrected

Coffs Harbour Bypass
Noise Contours - No Build
 Unmitigated - 06

0 0.1 0.2 0.3 km

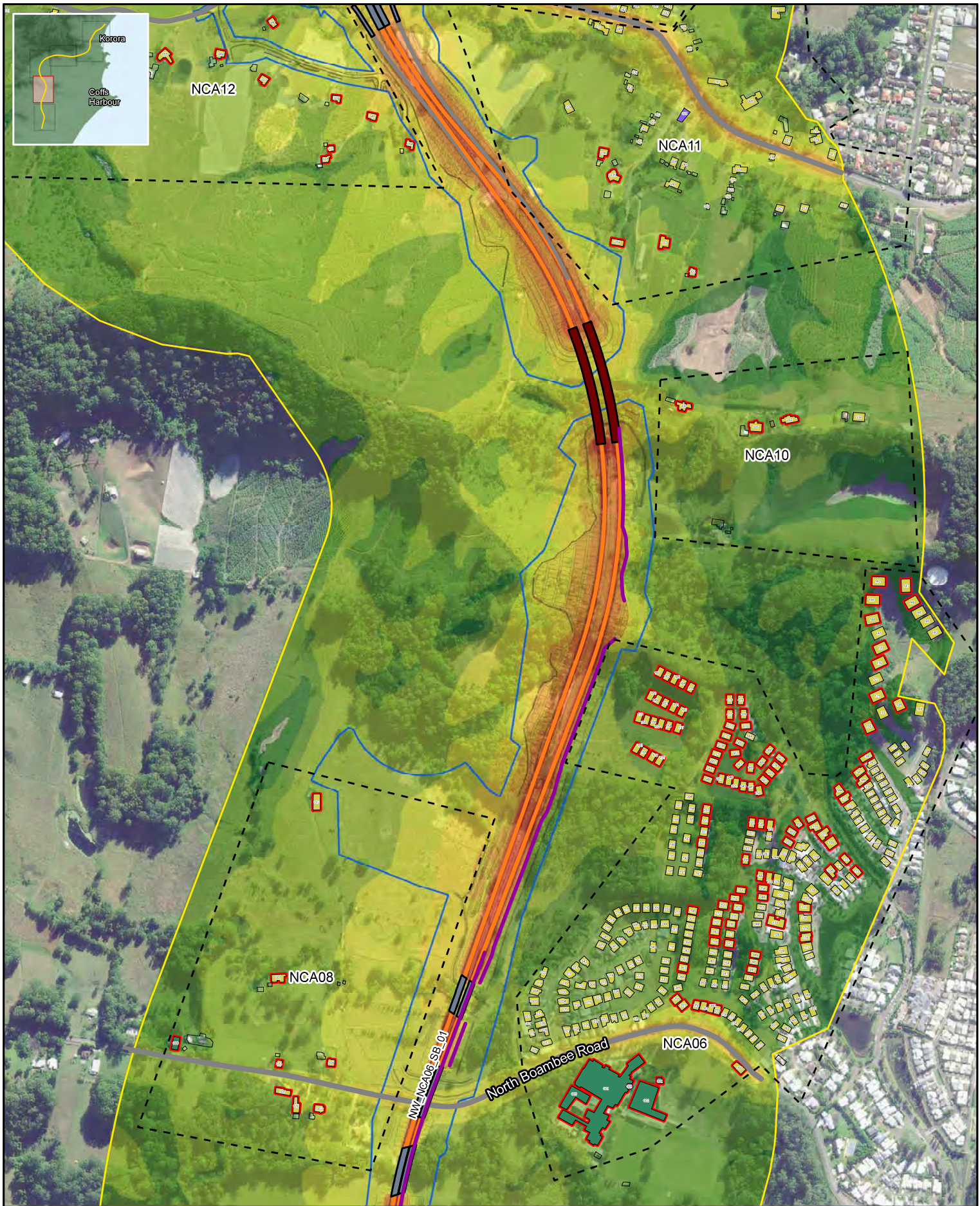
Scale @A4: 1:10,000
 GDA 1994 MGA Zone 56

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



Legend	Noise Wall	Legend	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	60
INCA	Relocated, same height		65
Above NCG Criteria	Relocated, supplement height		70
Bridge	Road surface		55
Tunnel	OGA		75
	DGA		
	Concrete		

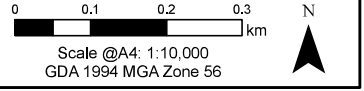
Note: Noise contours are not façade corrected

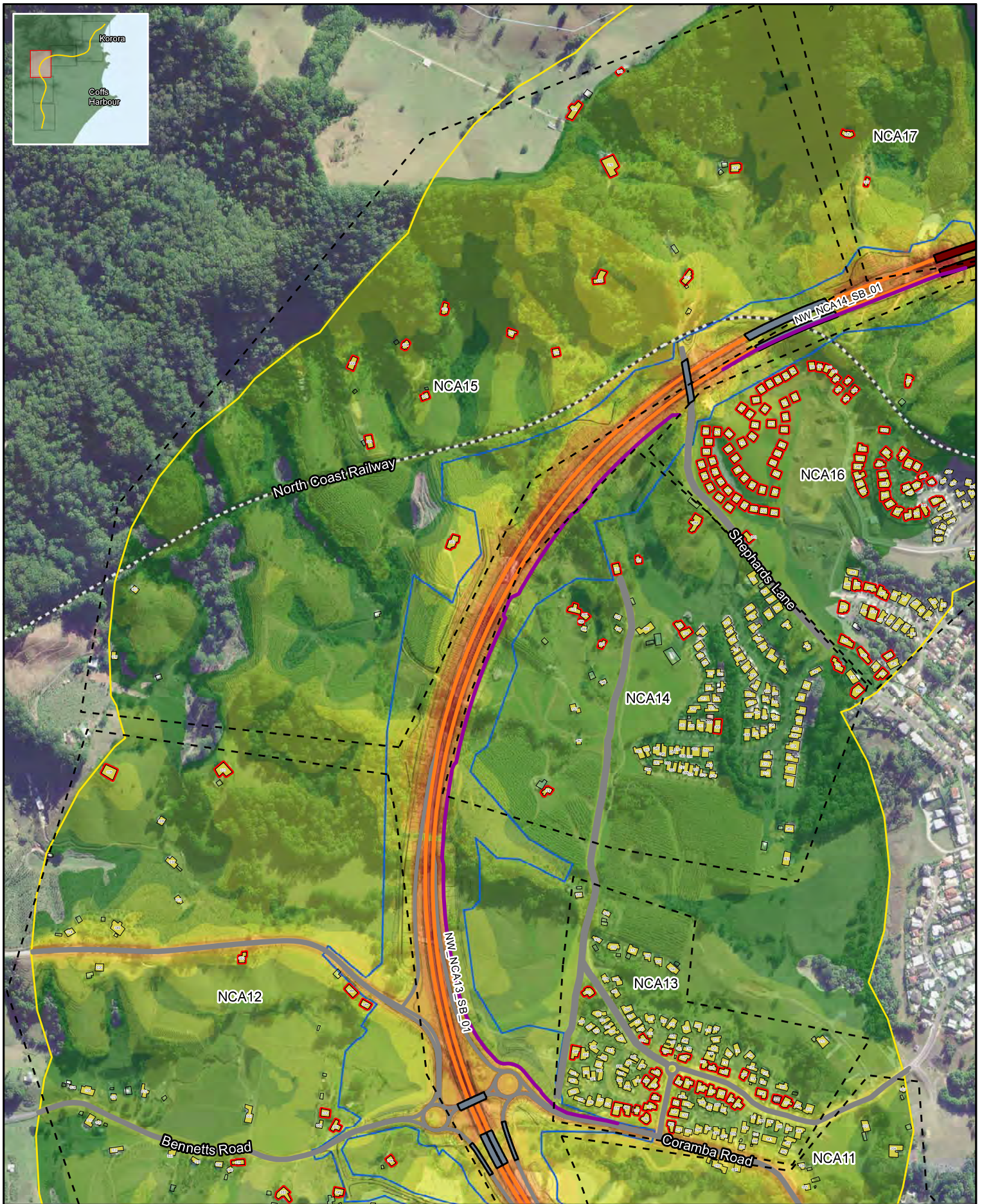


Legend	Noise Wall	Legend	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height		50
Above NCG Criteria	Relocated, supplement height		55
Bridge	Road surface		60
Tunnel	OGA		65
	DGA		70
	Concrete		75

Note: Noise contours are not façade corrected

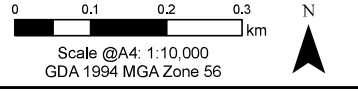
Coffs Harbour Bypass
Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 02

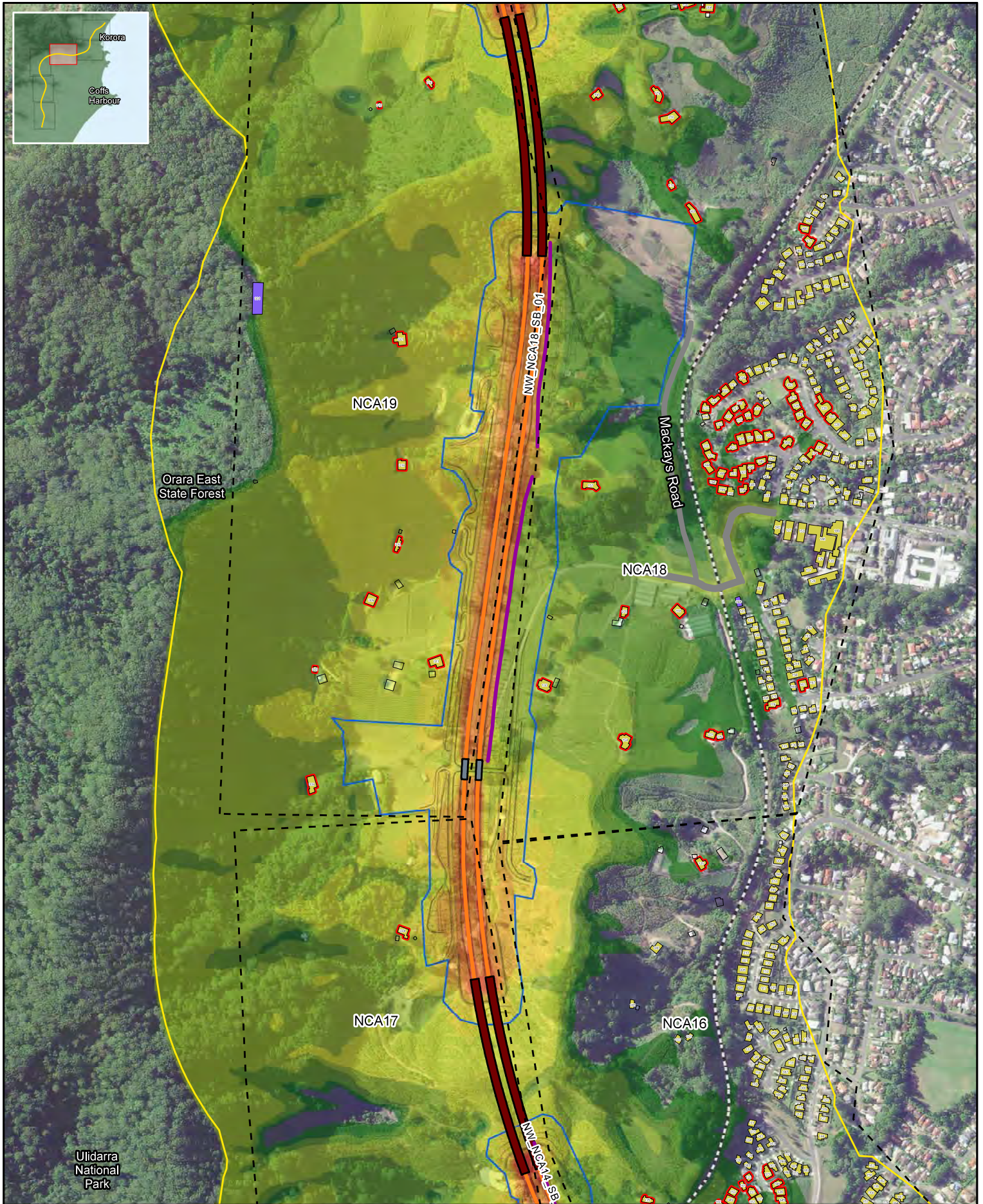




Legend	Noise Wall	Legend	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height		50
Above NCG Criteria	Relocated, supplement height		55
Bridge	Road surface		60
Tunnel	OGA		65
	DGA		70
	Concrete		75

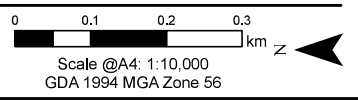
Note: Noise contours are not façade corrected

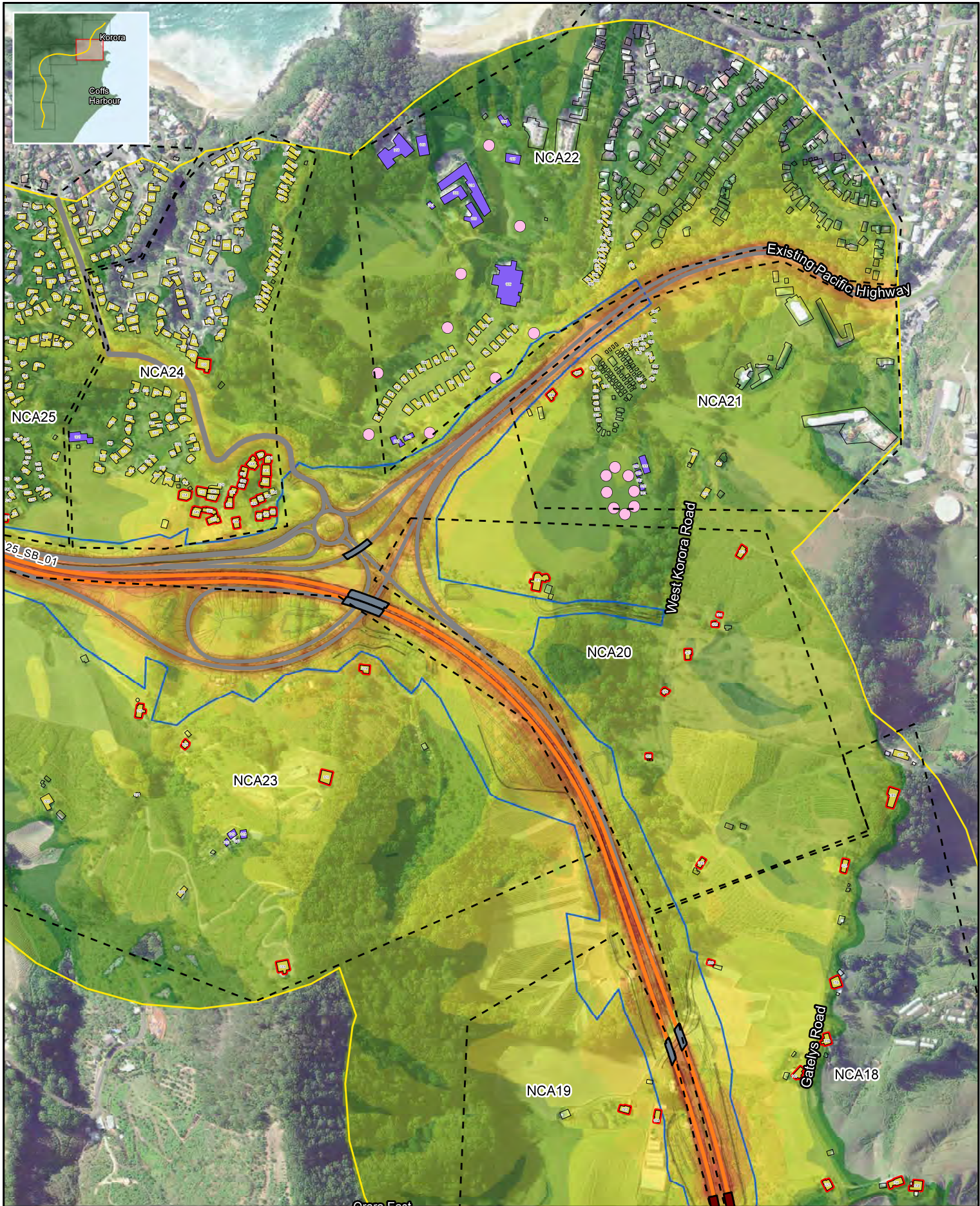




Legend	Noise Wall	Legend	2034 Daytime Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	45
INCA	Relocated, same height		60
Above NCG Criteria	Relocated, supplement height		65
Bridge	Road surface		70
Tunnel	OGA		75
	DGA		
	Concrete		

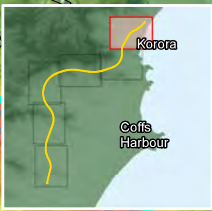
Note: Noise contours are not façade corrected





Legend		Noise Wall		Legend		2034 Daytime Build, dBA	
Construction footprint	New	Active Recreation	42	60	65	70	75
Study Area	Existing, retained	Passive Recreation	45	50	55		
INCA	Relocated, same height		Relocated, supplement height				
Above NCG Criteria	Road surface		OGA	DGA	Concrete		
Bridge							
Tunnel							

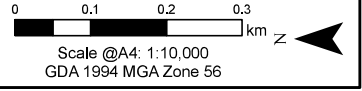
Note: Noise contours are not façade corrected

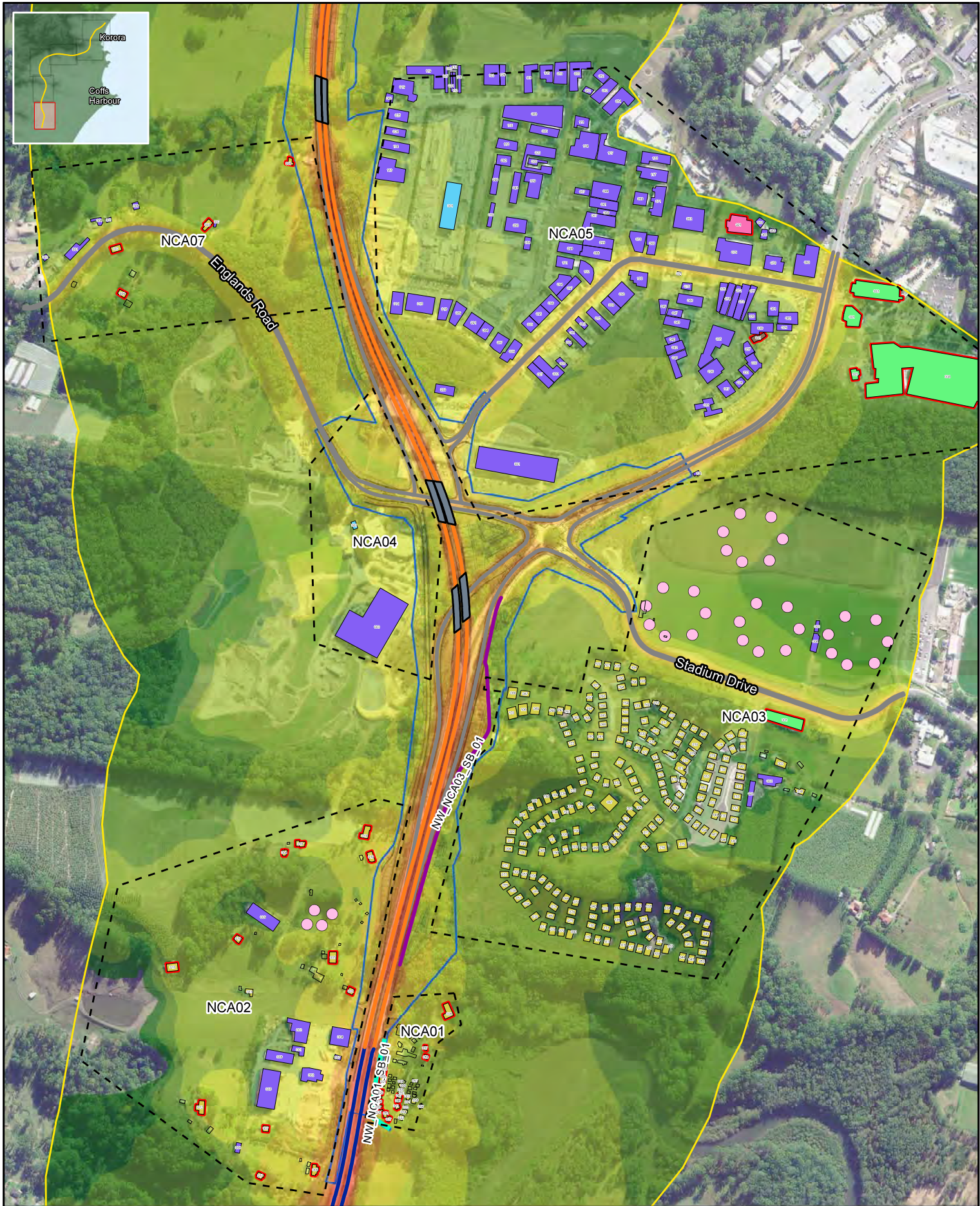


Legend		Legend		2034 Daytime Build, dBA	
Construction footprint	New	Active Recreation	42	60	
Study Area	Existing, retained	Passive Recreation	45	65	
INCA	Relocated, same height		50	75	
Above NCG Criteria	Relocated, supplement height		55		
Bridge	Road surface				
Tunnel	OGA	DGA	Concrete		

Note: Noise contours are not façade corrected

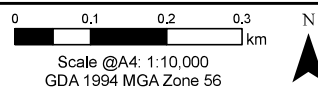
Coffs Harbour Bypass
Noise Contours - Build
 Mitigated with Low Noise Pavement and Noise Barriers - 06



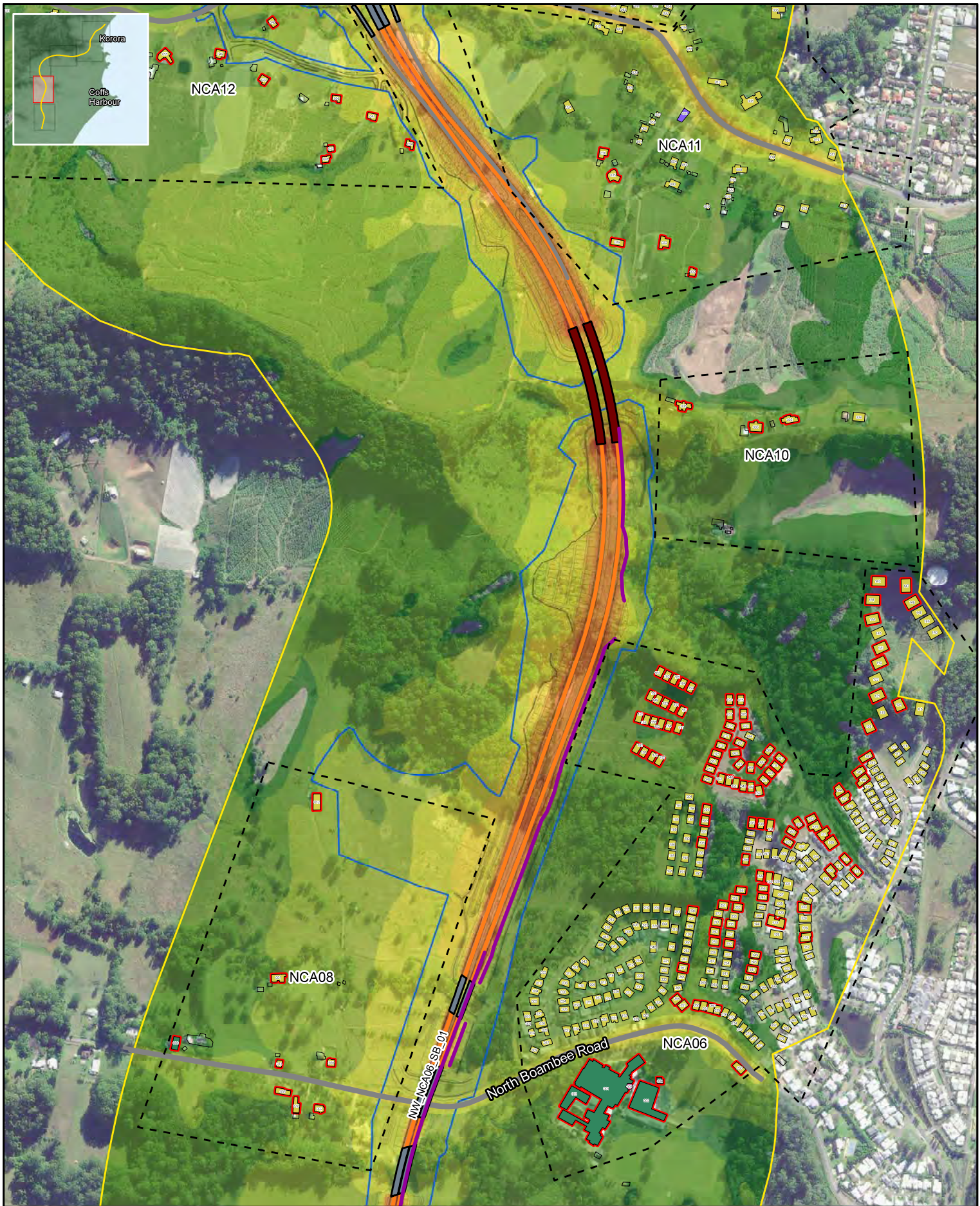


Legend	Noise Wall	Legend	2034 Night-time Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	60
INCA	Relocated, same height		65
Above NCG Criteria	Relocated, supplement height		70
Bridge	Road surface		75
Tunnel	OGA		
	DGA		
	Concrete		

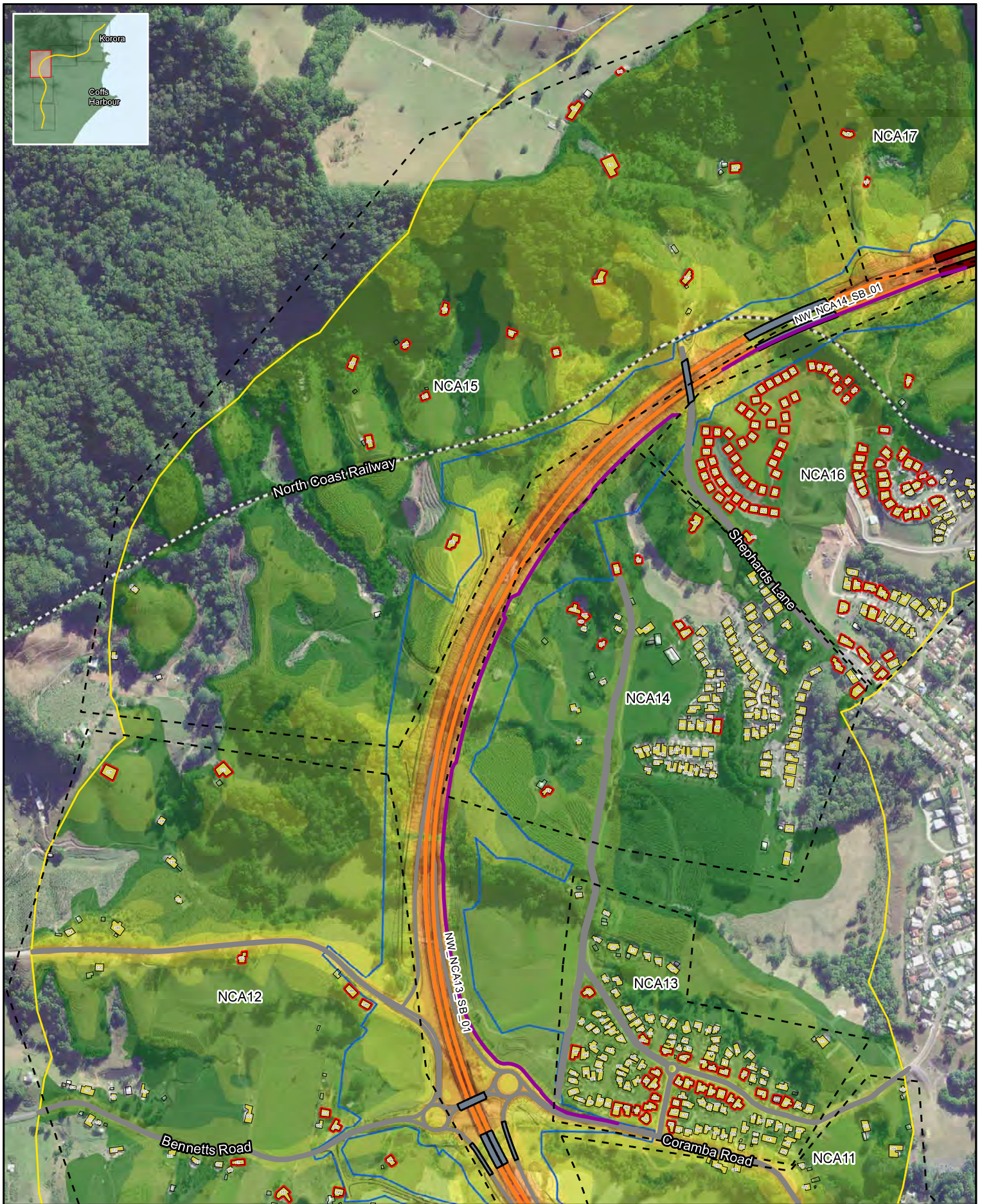
Note: Noise contours are not façade corrected



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

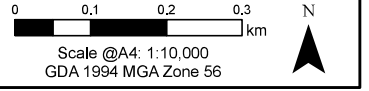


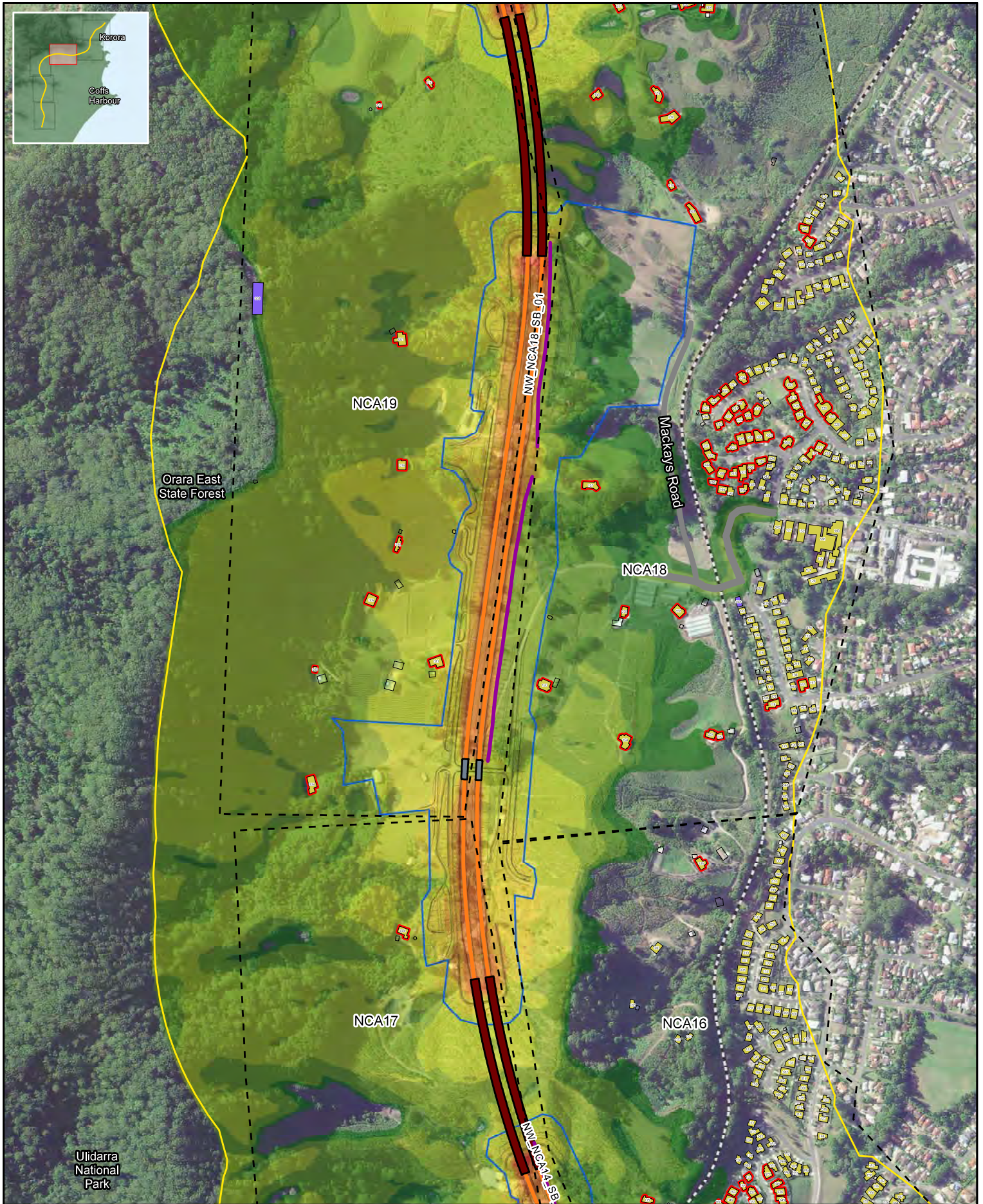
Legend Construction footprint Study Area INCA Above NCG Criteria Bridge Tunnel		Noise Wall New Existing, retained Relocated, same height Relocated, supplement height Road surface OGA DGA Concrete		Legend Active Recreation Passive Recreation		2034 Night-time Build, dBA 42 60 45 65 50 70 55 75	
<p><i>Note: Noise contours are not façade corrected</i></p>							
<p>Coffs Harbour Bypass Noise Contours - Build Mitigated with Low Noise Pavement and Noise Barriers - 02</p>							
<p style="text-align: right;"> Scale @A4: 1:10,000 GDA 1994 MGA Zone 56 </p>							



Legend	Noise Wall	Legend	2034 Night-time 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		55
Bridge	Road surface		60
Tunnel	OGA		65
	DGA		70
	Concrete		75

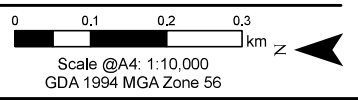
Note: Noise contours are not façade corrected

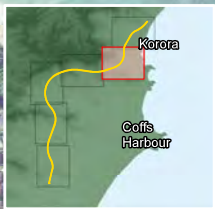
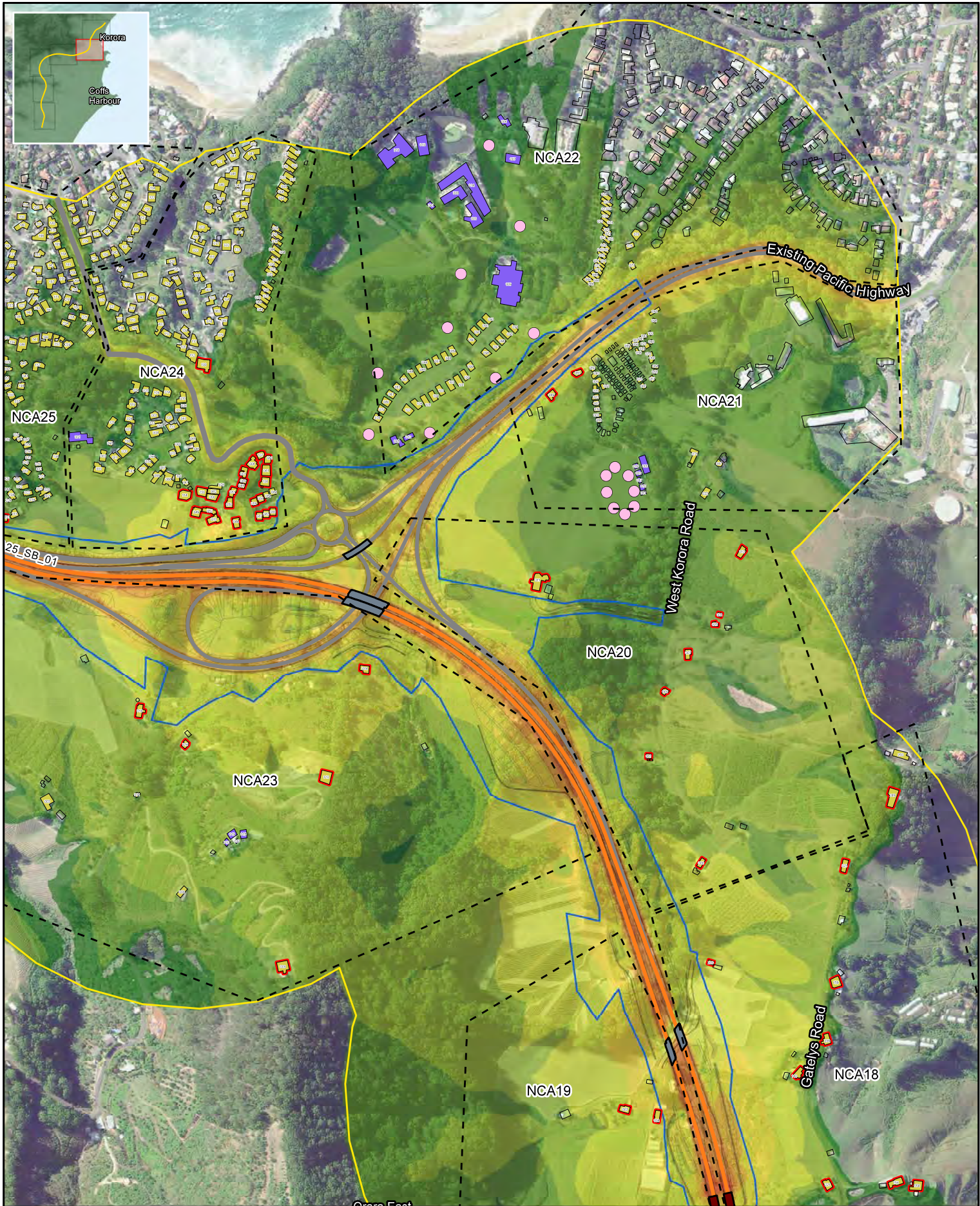




Legend	Noise Wall	Legend	2034 Night-time Build, dBA
Construction footprint	New	Active Recreation	42
Study Area	Existing, retained	Passive Recreation	60
INCA	Relocated, same height		65
Above NCG Criteria	Relocated, supplement height		70
Bridge	Road surface		75
Tunnel	OGA		
	DGA		
	Concrete		

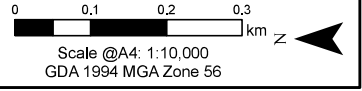
Note: Noise contours are not façade corrected

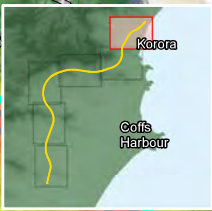




Legend		Legend		2034 Night-time Build, dBA	
Construction footprint	New	Active Recreation	42	60	
Study Area	Existing, retained	Passive Recreation	45	65	
INCA	Relocated, same height		50	70	
Above NCG Criteria	Relocated, supplement height		55	75	
Bridge	Road surface				
Tunnel	OGA	DGA	Concrete		

Note: Noise contours are not façade corrected





Legend		Legend		2034 Night-time Build, dBA	
Construction footprint	Noise Wall - New	Active Recreation	42	60	
Study Area	Existing, retained	Passive Recreation	45	65	
INCA	Relocated, same height		50	70	
Above NCG Criteria	Relocated, supplement height		55	75	
Bridge	Road surface				
Tunnel	OGA				
	DGA				
	Concrete				

Note: Noise contours are not façade corrected

