

Annex 4C

Road Traffic Modelling Results

Table 4C-1 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - No Mitigation

NSR ID	Low Level		Mid Level		Top Level		
	Other Roads	New Road	Other Roads	New Road	Other Roads	New Road	
MF1	59.8	60.8	63.3	61.0	62.2	61.1	64.7
MF2	56.7	52.8	58.2	63.9	66.9	67.6	70.3
MF3	76.6	54.2	76.6	62.6	79.8	69.9	79.2
MF4	82.1	60.6	82.1	63.6	83.9	67.3	82.2
MF5	84.6	55.5	84.6	60.4	83.5	64.4	82.7
MF6	82.7	59.8	82.7	63.0	81.7	66.5	81.8
MF7	83.5	64.5	83.6	68.1	82.6	71.9	83.0
MF8	82.2	63.2	82.3	67.1	81.7	71.2	82.1
MF9	83.5	64.6	83.6	69.2	83.1	72.5	83.5
MF10	82.9	64.6	83.0	68.8	82.3	71.7	82.7
Haking Wong TI	63.2	63.5	66.4	N/A	67.0	66.0	69.5
Haking Wong TI	75.9	67.0	76.4	N/A	76.2	68.0	76.9
KMB Bus Depot CDA Site (Tower 1)	73.1	71.0	75.2	71.2	75.2	71.2	76.6
512	72.9	71.4	75.2	71.8	75.3	71.8	76.9
513	70.0	71.6	73.9	72.5	74.7	72.8	76.9
514	68.6	71.1	73.0	72.0	73.6	72.2	76.0
515	56.8	49.5	57.5	58.5	69.0	61.8	69.7
516	49.1	45.4	50.6	51.8	69.7	57.3	70.0
517	69.8	42.4	69.8	42.3	72.9	52.3	72.9
518	70.6	42.7	70.6	42.6	73.2	53.7	73.3
521	69.6	70.9	73.3	71.4	73.1	71.5	75.4
522	70.8	71.2	74.0	71.9	74.2	72.1	76.3
523	68.7	71.4	73.3	72.7	74.9	73.2	77.2
524	67.1	70.9	72.4	72.1	73.7	72.8	76.3
525	49.1	43.2	50.1	43.1	71.1	62.8	71.7
526	50.2	42.9	51.0	42.8	70.9	60.6	71.3
527	60.8	42.7	60.9	42.6	69.7	53.1	69.8
528	62.0	54.6	62.7	54.1	68.7	56.8	69.0
531	68.1	70.7	72.6	71.5	72.9	71.7	75.3
532	69.5	70.9	73.3	72.0	74.2	72.3	76.3
533	68.6	71.0	73.0	72.7	75.8	73.4	77.8
534	67.5	70.5	72.3	72.3	75.5	73.1	77.5
535	61.2	55.9	62.3	64.2	74.4	67.0	75.1
536	62.6	54.4	63.2	61.9	74.0	65.3	74.6
KMB Bus Depot CDA Site (Tower 2)							
523	68.7	71.4	73.3	72.7	76.0	73.2	77.2
524	67.1	70.9	72.4	72.1	75.1	72.8	76.3
525	49.1	43.2	50.1	43.1	57.4	62.8	71.7
526	50.2	42.9	51.0	42.8	57.4	60.6	71.3
527	60.8	42.7	60.9	42.6	63.7	53.1	69.8
528	62.0	54.6	62.7	54.1	64.5	56.8	69.0
KMB Bus Depot CDA Site (Tower 3)							
531	68.1	70.7	72.6	71.5	74.6	71.7	75.3
532	69.5	70.9	73.3	72.0	75.5	72.3	76.3
533	68.6	71.0	73.0	72.7	76.7	73.4	77.8
534	67.5	70.5	72.3	72.3	76.4	73.1	77.5
535	61.2	55.9	62.3	64.2	71.2	67.0	75.1
536	62.6	54.4	63.2	61.9	69.7	65.3	74.6

Table 4C-1 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - No Mitigation

NSR ID	Low Level		Mid Level		Top Level	
	Other Roads	New Road	Other Roads	New Road	Other Roads	New Road
624	64.7	64.9	67.8	65.5	71.9	64.9
625	49.0	43.3	50.0	43.1	67.1	47.4
626	58.1	57.5	60.8	60.5	63.4	60.4
627	64.4	42.6	64.4	42.4	72.8	46.1
628	50.4	43.1	51.2	42.8	71.8	49.3
629	72.8	69.1	74.3	70.6	79.6	70.0
630	73.2	69.7	74.8	70.9	80.1	70.1
631	65.4	64.9	68.2	65.5	73.6	64.7
632	72.4	72.4	75.4	74.9	77.9	73.8
633	60.2	46.2	60.4	45.8	63.1	51.9
634	60.1	48.5	60.4	55.6	62.8	55.9
635	69.4	61.2	70.0	60.5	74.8	59.5
636	67.3	46.0	67.3	45.5	74.0	51.7
637	75.2	73.4	77.4	74.4	80.7	73.1
638	75.5	74.4	78.0	75.0	80.8	73.3
639	73.4	73.4	76.4	75.9	77.5	74.6
640	76.9	77.1	80.0	78.8	80.0	76.8
641	74.0	71.5	75.9	74.2	75.1	72.6
642	73.3	71.0	75.3	73.8	77.0	72.6
643	49.8	47.0	51.7	46.6	61.4	52.3
644	50.0	46.9	51.8	46.5	61.9	51.2
645	73.3	72.9	76.1	74.5	79.2	72.9
646	73.4	72.7	76.1	73.4	78.0	71.4
647	76.2	76.4	79.3	78.4	79.4	76.4
648	73.3	72.8	76.1	75.9	76.9	74.9
649	72.2	68.2	73.7	71.4	75.1	70.8
650	71.5	68.2	73.1	71.3	75.0	70.8
651	48.9	45.1	50.4	44.9	65.4	51.9
652	49.1	45.0	50.5	44.8	70.4	49.9
653	63.4	61.6	65.6	61.9	68.7	61.2
654	49.9	46.4	51.5	46.1	59.5	53.1
655	72.7	71.4	75.1	74.6	73.4	73.6
656	75.1	70.3	76.4	71.7	79.6	72.1
657	73.9	66.9	74.7	67.8	79.0	68.2

Table 4C-1 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - No Mitigation

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
Site 10 - School 2	54.8	36.1	54.9	60.0	36.5	60.0	68.1	36.6	68.1
Site 10 - School 3	56.3	54.0	58.3	57.6	54.3	59.2	61.6	54.9	62.5
LCK Reception Centre - New Staff Quarter (Block A)	83.2	65.2	83.3	84.2	66.5	84.3	83.4	69.1	83.6
LCK Reception Centre - New Staff Quarter (Block B)	77.1	64.9	77.4	78.4	67.3	78.7	78.6	70.2	79.2
LCK Reception Centre - New Staff Quarter (Block B)	71.3	61.7	71.8	73.0	68.3	74.3	75.1	72.2	76.9
LCK Reception Centre Staff Quarters	84.5	66.7	84.6	83.9	68.2	84.0	82.7	72.1	83.1
LCK Reception Centre Staff Quarters	86.6	65.6	86.6	85.7	67.2	85.8	83.9	71.6	84.1
LCK Reception Centre Staff Quarters	85.7	65.3	85.7	85.0	66.8	85.1	83.2	71.2	83.5
LCK Reception Centre Staff Quarters	85.8	65.3	85.8	83.7	69.1	83.8	82.3	77.3	83.5
LCK Reception Centre Staff Quarters	85.7	65.0	85.7	83.8	68.5	83.9	82.3	76.2	83.3
LCK Reception Centre Staff Quarters	84.4	64.8	84.4	83.5	68.1	83.6	81.4	81.0	84.2
LCK Reception Centre Staff Quarters	85.8	64.8	85.8	84.8	68.0	84.9	82.1	80.9	84.6
LCK Hospital	60.4	57.7	62.3	N/A	N/A	N/A	62.6	60.7	64.8
LCK Hospital	69.9	51.5	70.0	N/A	N/A	N/A	70.8	54.4	70.9
LCK Hospital	72.9	51.4	72.9	N/A	N/A	N/A	73.2	54.3	73.3
LCK Hospital	62.5	53.7	63.0	N/A	N/A	N/A	67.5	59.0	68.1
LCK Hospital	66.4	56.8	66.9	N/A	N/A	N/A	75.0	65.7	75.5
LCK Hospital	68.2	56.9	68.5	N/A	N/A	N/A	77.5	64.5	77.7
Ching Lai Court	78.4	62.3	78.5	79.0	63.0	79.1	78.5	63.0	78.6
Public Library	75.8	66.1	76.2	76.5	66.9	77.0	78.8	69.3	79.3
Site A - Block 4	67.9	41.0	67.9	70.4	46.8	70.4	72.1	57.3	72.2
Site A - Block 4	67.9	52.8	68.0	74.2	62.6	74.5	75.3	64.8	75.7
Site A - Block 5	65.3	45.6	65.3	74.3	63.3	74.6	74.9	64.7	75.3
Site A - Block 5	50.1	44.0	51.1	70.4	61.3	70.9	71.1	63.7	71.8
Site A - Block 5	57.0	44.4	57.2	57.2	45.0	57.5	62.6	53.8	63.1
Site A - Block 5	53.1	45.1	53.7	63.3	56.3	64.1	70.0	61.9	70.6
Site A - Block 5	54.4	45.8	55.0	58.9	52.5	59.8	66.7	59.0	67.4
Site A - Primary School	58.3	47.4	58.6	60.4	51.2	60.9	63.1	56.6	64.0
Site A - Primary School	59.1	48.2	59.4	67.8	58.4	68.3	71.6	62.0	72.1
Site A - Primary School	52.4	42.0	52.8	69.9	55.5	70.1	70.5	60.9	71.0
Site A - Block 1	50.1	40.3	50.5	69.6	52.9	69.7	70.1	57.8	70.3
Site A - Block 1	62.3	41.0	62.3	70.8	55.0	70.9	70.7	57.4	70.9
Site B Tower 1	61.2	49.2	61.5	61.0	49.0	61.3	61.7	50.8	62.0
Site B Tower 3	65.7	48.7	65.8	67.8	48.2	67.8	68.3	49.0	68.4

Table 4C-1 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - No Mitigation

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
V1	63.4	51.5	63.7	N/A	N/A	N/A	N/A	N/A	N/A
V2	61.8	54.0	62.5	N/A	N/A	N/A	N/A	N/A	N/A
V3	52.7	48.7	54.2	N/A	N/A	N/A	N/A	N/A	N/A
V4	58.5	64.5	65.5	N/A	N/A	N/A	N/A	N/A	N/A
V5	59.5	69.2	69.6	N/A	N/A	N/A	N/A	N/A	N/A
V6	60.2	69.4	69.9	N/A	N/A	N/A	N/A	N/A	N/A
V7	48.3	52.2	53.7	51.0	55.9	57.1	58.0	55.9	60.1
V8	53.2	54.9	57.1	54.4	56.6	58.6	57.6	56.5	60.1
V9	64.7	48.6	64.8	64.8	50.3	65.0	65.0	50.2	65.1
V10	51.4	56.5	57.7	N/A	N/A	N/A	56.3	62.6	63.5
V11	61.5	61.4	64.5	N/A	N/A	N/A	64.0	67.0	68.8
V12	61.5	62.6	65.1	N/A	N/A	N/A	63.4	65.2	67.4
V13	65.7	74.1	74.7	N/A	N/A	N/A	N/A	N/A	N/A
V23	71.6	73.6	75.7	N/A	N/A	N/A	N/A	N/A	N/A
V24	68.4	75.5	76.3	N/A	N/A	N/A	N/A	N/A	N/A
V28	81.1	63.8	81.2	N/A	N/A	N/A	N/A	N/A	N/A
V30	77.4	69.2	78.0	N/A	N/A	N/A	N/A	N/A	N/A
V31	79.5	69.0	79.9	N/A	N/A	N/A	N/A	N/A	N/A
V32	67.6	53.3	67.8	N/A	N/A	N/A	N/A	N/A	N/A
V33	66.2	53.3	66.4	N/A	N/A	N/A	N/A	N/A	N/A
V34	72.7	53.2	72.7	N/A	N/A	N/A	N/A	N/A	N/A
V35	61.5	59.2	63.5	N/A	N/A	N/A	N/A	N/A	N/A
V36	68.0	63.8	69.4	N/A	N/A	N/A	N/A	N/A	N/A
V37	67.5	70.3	72.1	N/A	N/A	N/A	N/A	N/A	N/A
V38	67.4	74.6	75.4	N/A	N/A	N/A	N/A	N/A	N/A
V39	49.2	66.3	66.4	N/A	N/A	N/A	N/A	N/A	N/A
P1	52.2	61.6	62.1	53.9	64.0	64.4	55.7	66.6	66.9
P2	56.3	70.8	71.0	57.4	72.4	72.5	58.3	72.9	73.0
P3	58.7	72.5	72.7	59.3	73.5	73.7	59.4	73.9	74.1
P4	48.5	72.6	72.6	49.3	74.2	74.2	47.4	74.5	74.5
P5	58.9	73.8	73.9	60.4	74.0	74.2	60.4	74.1	74.3
P6	58.9	60.9	63.0	59.7	61.3	63.6	59.3	54.3	60.5

Table 4C-2 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 1

NSR ID	Other Roads			Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
MF1	59.8	50.2	59.7	61.2	51.3	60.4	62.2	52.5	61.2			
MF2	56.7	51.4	57.7	60.3	55.6	61.1	66.9	60.1	66.8			
MF3	76.6	50.0	76.6	79.8	53.3	79.8	78.6	62.2	78.6			
MF4	82.1	53.6	82.1	83.9	55.6	83.9	82.1	60.8	82.1			
MF7	83.5	60.6	83.5	81.5	64.6	81.6	82.6	70.3	82.8			
MF8	82.2	53.5	82.2	80.3	62.8	80.4	81.7	69.1	81.9			
MF9	83.5	59.6	83.5	82.0	65.5	82.1	83.1	70.4	83.3			
MF10	82.9	61.5	82.9	81.3	66.8	81.5	82.3	69.9	82.5			
NO1	63.2	57.5	64.3	N/A	N/A	N/A	67.0	59.2	67.6			
NO2	75.9	59.2	76.0	N/A	N/A	N/A	76.2	60.3	76.4			
KMB Bus Depot CDA Site (Tower 1)	73.1	62.9	73.5	74.8	64.4	75.2	75.2	66.7	75.7			
511	72.9	62.5	73.3	74.9	65.0	75.3	75.3	67.6	75.9			
512	70.0	62.5	70.7	73.0	65.9	73.8	74.7	68.6	75.7			
513	68.6	62.1	69.5	71.9	65.6	72.8	73.6	68.2	74.7			
514	56.8	48.6	57.4	62.2	53.6	62.8	69.0	58.5	69.3			
515	49.1	45.4	50.6	60.0	50.5	60.5	69.7	56.1	69.9			
516	69.8	42.4	69.8	71.5	42.3	71.5	72.9	52.3	72.9			
517	70.6	42.7	70.6	72.3	42.6	72.3	73.2	53.7	73.3			
518	69.6	62.0	70.3	72.3	64.4	73.0	73.1	66.8	74.0			
KMB Bus Depot CDA Site (Tower 2)	70.8	62.5	71.4	73.4	65.4	74.1	74.2	67.9	75.1			
522	68.7	62.4	69.6	73.3	66.7	74.2	74.9	69.4	76.0			
523	67.1	61.8	68.2	72.0	65.8	72.9	73.7	68.7	74.9			
524	49.1	43.2	50.1	57.3	43.1	57.4	71.1	61.7	71.6			
525	50.2	42.9	51.0	57.3	42.8	57.4	70.9	59.7	71.2			
526	60.8	42.7	60.9	63.7	42.6	63.7	69.7	53.1	69.8			
527	62.0	51.8	62.4	64.0	51.8	64.3	68.7	56.1	69.0			
528	68.1	61.1	68.9	71.6	64.0	72.3	72.9	66.6	73.8			
KMB Bus Depot CDA Site (Tower 3)	69.5	59.9	70.0	73.0	64.3	73.5	74.2	67.3	75.0			
532	68.6	60.4	69.2	74.5	65.1	75.0	75.8	68.4	76.5			
533	67.5	59.7	68.2	74.2	64.9	74.7	75.5	68.1	76.3			
534	61.2	53.2	61.9	70.2	59.1	70.5	74.4	63.9	74.8			
535	62.6	51.6	62.9	68.9	56.2	69.1	74.0	62.0	74.3			
536	55.2	43.0	55.5	58.4	42.9	58.6	70.4	53.8	70.5			
537												

Table 4C-2 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 1

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
538	49.3	43.2	50.3	54.3	43.1	54.6	69.0	54.6	69.2
541	67.4	59.3	68.0	73.4	63.4	73.8	74.0	66.6	74.7
542	67.9	60.2	68.6	74.4	64.1	74.8	74.6	67.2	75.4
543	74.3	59.0	74.4	77.7	64.0	77.8	77.6	68.0	78.0
544	75.4	59.0	75.5	77.3	63.8	77.5	77.4	67.8	77.8
545	72.5	51.1	72.5	74.0	56.1	74.1	75.8	62.8	76.0
546	70.3	49.1	70.3	72.7	53.6	72.8	75.4	61.2	75.6
547	64.1	51.3	64.4	64.8	52.3	65.1	73.1	55.4	73.2
548	65.1	51.9	65.3	65.7	53.1	66.0	72.8	56.2	72.9
600	52.2	38.6	52.4	65.6	38.5	65.6	68.4	42.6	68.4
601	48.1	37.9	48.5	48.2	37.9	48.6	57.0	42.5	57.2
602	48.8	37.8	49.1	48.9	37.8	49.2	57.6	41.9	57.7
603	56.1	37.5	56.2	73.0	37.5	73.0	74.2	42.3	74.2
604	55.9	37.7	55.9	73.1	37.8	73.1	73.8	46.4	73.8
605	62.6	41.1	62.6	75.8	50.4	75.8	77.7	57.7	77.8
606	60.7	40.9	60.7	75.8	56.3	75.9	78.0	58.7	78.1
607	52.1	38.7	52.3	68.9	38.7	68.9	71.8	45.0	71.8
608	48.9	45.5	50.5	66.7	49.2	66.7	69.9	52.9	70.0
609	48.3	39.3	48.8	48.5	39.3	49.0	56.5	42.4	56.7
610	47.6	39.2	48.1	47.7	39.2	48.3	56.6	41.8	56.7
611	53.8	38.8	53.9	67.7	38.8	67.7	71.6	43.8	71.6
612	55.4	39.1	55.5	71.1	39.1	71.1	72.9	46.6	72.9
613	60.4	42.6	60.4	74.6	58.9	74.7	78.3	60.4	78.4
614	60.7	42.4	60.7	74.9	59.6	75.0	78.7	60.3	78.8
615	49.5	40.7	50.0	68.4	55.6	68.6	72.6	55.7	72.7
616	65.5	57.7	66.1	67.9	57.7	68.3	71.1	58.1	71.3
617	47.8	41.1	48.7	48.0	41.0	48.8	57.8	45.3	58.1
618	55.3	46.3	55.8	56.4	50.4	57.4	59.3	53.9	60.4
619	51.8	40.5	52.1	66.0	40.4	66.0	71.6	45.1	71.6
620	53.7	40.8	53.9	68.5	40.7	68.5	72.6	47.8	72.6
621	63.9	43.7	64.0	74.4	61.6	74.7	78.8	62.5	78.9
622	66.8	62.1	68.1	75.4	62.6	75.6	79.5	63.7	79.6
623	67.6	62.7	68.8	70.6	62.5	71.3	74.9	61.8	75.2

Table 4C-2 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 1

NSR ID	Other Roads		New Road		Low Level		Other Roads		New Road		Mid Level		Other Roads		New Road		Top Level		
					Total					Total						Total		Total	
624	64.7	61.5	66.4	68.6	61.6	69.4	64.7	61.5	66.4	68.6	61.6	69.4	71.9	63.0	72.4	64.7	61.5	66.4	68.6
625	49.0	43.3	50.0	66.7	43.1	66.7	49.0	43.3	50.0	66.7	43.1	66.7	67.1	47.4	67.1	49.0	43.3	50.0	66.7
626	58.1	46.5	58.4	61.6	49.8	61.9	58.1	46.5	58.4	61.6	49.8	61.9	63.4	53.8	63.8	58.1	46.5	58.4	61.6
627	64.4	42.6	64.4	68.9	42.4	68.9	64.4	42.6	64.4	68.9	42.4	68.9	72.8	46.1	72.8	64.4	42.6	64.4	68.9
628	50.4	43.1	51.2	65.9	42.8	65.9	50.4	43.1	51.2	65.9	42.8	65.9	71.8	49.3	71.8	50.4	43.1	51.2	65.9
629	72.8	65.0	73.5	75.4	64.6	75.4	72.8	65.0	73.5	75.4	64.6	75.4	79.6	67.4	79.6	72.8	65.0	73.5	75.4
630	73.2	65.9	73.9	75.8	65.4	76.1	73.2	65.9	73.9	75.8	65.4	76.1	80.1	68.1	80.4	73.2	65.9	73.9	75.8
631	65.4	45.6	65.4	68.4	48.6	68.5	65.4	45.6	65.4	68.4	48.6	68.5	73.6	58.0	73.7	65.4	45.6	65.4	68.4
632	72.4	51.5	72.4	73.5	62.8	73.9	72.4	51.5	72.4	73.5	62.8	73.9	77.9	70.2	78.6	72.4	51.5	72.4	73.5
633	60.2	46.0	60.4	60.0	45.8	60.2	60.2	46.0	60.4	60.0	45.8	60.2	63.1	51.9	63.5	60.2	46.0	60.4	60.0
634	60.1	48.5	60.4	61.1	55.6	62.2	60.1	48.5	60.4	61.1	55.6	62.2	62.8	55.9	63.6	60.1	48.5	60.4	61.1
635	69.4	61.2	70.0	71.5	60.5	71.8	69.4	61.2	70.0	71.5	60.5	71.8	74.8	59.5	74.9	69.4	61.2	70.0	71.5
636	67.3	45.7	67.3	69.7	45.5	69.7	67.3	45.7	67.3	69.7	45.5	69.7	74.0	51.7	74.0	67.3	45.7	67.3	69.7
637	75.2	67.9	76.0	76.6	67.3	77.1	75.2	67.9	76.0	76.6	67.3	77.1	80.7	70.6	81.1	75.2	67.9	76.0	76.6
638	75.5	68.5	76.3	76.7	67.6	77.2	75.5	68.5	76.3	76.7	67.6	77.2	80.8	71.2	81.3	75.5	68.5	76.3	76.7
639	73.4	59.4	73.5	73.7	66.1	74.4	73.4	59.4	73.5	73.7	66.1	74.4	77.5	71.9	78.5	73.4	59.4	73.5	73.7
640	76.9	63.7	77.1	77.1	72.9	78.5	76.9	63.7	77.1	77.1	72.9	78.5	80.0	74.9	81.2	76.9	63.7	77.1	77.1
641	74.0	62.2	74.3	75.6	70.6	76.8	74.0	62.2	74.3	75.6	70.6	76.8	75.1	72.6	77.1	74.0	62.2	74.3	75.6
642	73.3	61.6	73.6	74.1	69.2	75.3	73.3	61.6	73.6	74.1	69.2	75.3	73.8	72.2	76.1	73.3	61.6	73.6	74.1
643	49.8	47.0	51.7	53.1	46.6	54.0	49.8	47.0	51.7	53.1	46.6	54.0	61.4	52.3	61.9	49.8	47.0	51.7	53.1
644	50.0	46.8	51.7	54.6	46.5	55.2	50.0	46.8	51.7	54.6	46.5	55.2	61.9	51.2	62.3	50.0	46.8	51.7	54.6
645	73.3	63.6	73.8	74.7	64.6	75.1	73.3	63.6	73.8	74.7	64.6	75.1	79.2	69.9	79.7	73.3	63.6	73.8	74.7
646	73.4	63.7	73.8	74.4	64.8	74.9	73.4	63.7	73.8	74.4	64.8	74.9	78.0	68.9	78.5	73.4	63.7	73.8	74.4
647	76.2	62.2	76.3	76.5	72.9	78.1	76.2	62.2	76.3	76.5	72.9	78.1	79.4	75.0	80.7	76.2	62.2	76.3	76.5
648	73.3	59.4	73.4	74.2	69.2	75.4	73.3	59.4	73.4	74.2	69.2	75.4	76.9	73.2	78.4	73.3	59.4	73.4	74.2
649	72.2	60.1	72.5	75.6	67.0	76.2	72.2	60.1	72.5	75.6	67.0	76.2	75.1	70.5	76.4	72.2	60.1	72.5	75.6
650	71.5	58.0	71.7	75.6	66.7	76.1	71.5	58.0	71.7	75.6	66.7	76.1	75.0	70.0	76.2	71.5	58.0	71.7	75.6
651	48.9	45.1	50.4	65.2	44.9	65.3	48.9	45.1	50.4	65.2	44.9	65.3	65.4	51.9	65.6	48.9	45.1	50.4	65.2
652	49.1	45.0	50.5	70.9	44.8	70.9	49.1	45.0	50.5	70.9	44.8	70.9	70.4	49.9	70.5	49.1	45.0	50.5	70.9
653	63.4	46.3	63.5	65.5	46.9	65.5	63.4	46.3	63.5	65.5	46.9	65.5	68.7	52.2	68.8	63.4	46.3	63.5	65.5
654	49.9	46.4	51.5	49.7	46.1	51.3	49.9	46.4	51.5	49.7	46.1	51.3	59.5	53.1	60.4	49.9	46.4	51.5	49.7
655	72.7	59.1	72.9	73.5	68.9	74.8	72.7	59.1	72.9	73.5	68.9	74.8	73.4	72.4	75.9	72.7	59.1	72.9	73.5
656	75.1	66.2	75.7	75.9	66.2	76.4	75.1	66.2	75.7	75.9	66.2	76.4	79.6	66.0	79.8	75.1	66.2	75.7	75.9

Table 4C-2 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 1

NSR ID	Other Roads	Low Level		Other Roads	New Road	Mid Level		Other Roads	New Road	Top Level	
		Total	New Road			Total	New Road			Total	New Road
657	73.9	65.1	74.5	74.8	65.0	75.2	79.0	65.0	79.2	79.2	
658	54.8	36.1	54.9	60.0	36.5	60.0	68.1	36.6	68.1	68.1	
659	56.3	39.1	56.4	57.6	39.3	57.6	61.6	39.6	61.6	61.6	
NO6	83.2	58.2	83.2	84.2	59.4	84.2	83.4	62.6	83.4	83.4	
NO7	77.1	57.6	77.1	78.4	59.7	78.5	78.6	63.0	78.7	78.7	
NO8	71.3	55.1	71.4	73.0	61.5	73.3	75.1	66.4	75.6	75.6	
NO9	84.5	58.9	84.5	83.9	60.3	83.9	82.7	63.6	82.8	82.8	
NO10	86.6	58.7	86.6	85.7	60.0	85.7	83.9	63.6	83.9	83.9	
NO11	85.7	58.6	85.7	85.0	59.8	85.0	83.2	63.5	83.2	83.2	
NO12	85.8	58.7	85.8	83.7	62.0	83.7	82.3	67.4	82.4	82.4	
NO13	85.7	58.8	85.7	83.8	61.6	83.8	82.3	67.3	82.4	82.4	
NO14	84.4	58.2	84.4	83.5	60.7	83.5	81.4	70.2	81.7	81.7	
NO15	85.8	59.6	85.8	84.8	61.5	84.8	82.1	70.4	82.4	82.4	
NO17	60.4	54.0	61.3	N/A	N/A	N/A	62.6	55.3	63.3	63.3	
NO19	69.9	51.5	70.0	N/A	N/A	N/A	70.8	54.4	70.9	70.9	
NO20	72.9	51.3	72.9	N/A	N/A	N/A	73.2	54.1	73.3	73.3	
NO21	62.5	53.2	63.0	N/A	N/A	N/A	67.5	58.6	68.0	68.0	
NO22	66.4	56.1	66.8	N/A	N/A	N/A	75.0	64.9	75.4	75.4	
NO23	68.2	56.6	68.5	N/A	N/A	N/A	77.5	63.4	77.7	77.7	
V1	63.4	50.3	63.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V2	61.8	54.0	62.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V3	52.7	48.7	54.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V4	58.5	63.0	64.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V5	59.5	65.3	66.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V6	60.2	65.9	66.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V7	48.3	52.2	53.7	51.0	55.9	57.1	58.0	55.9	60.1	60.1	
V8	53.2	54.9	57.1	54.4	56.6	58.6	57.7	56.5	60.2	60.2	
V9	64.7	48.6	64.8	64.8	50.3	65.0	65.0	50.2	65.1	65.1	
V10	51.4	56.5	57.7	N/A	N/A	N/A	56.3	62.6	63.5	63.5	
V11	61.5	61.0	64.3	N/A	N/A	N/A	64.0	66.2	68.2	68.2	
V12	61.5	62.4	65.0	N/A	N/A	N/A	63.1	64.9	67.1	67.1	
V13	65.7	72.5	73.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
V23	71.6	71.5	74.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Table 4C-3 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 2

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
Haking Wong TI									
NO1	63.2	56.5	64.1	N/A	N/A	N/A	67.0	58.1	67.5
NO2	75.9	58.6	76.0	N/A	N/A	N/A	76.2	59.4	76.3
KMB Bus Depot CDA Site (Tower 1)									
511	73.1	62.2	73.4	74.8	63.5	75.2	75.2	65.2	75.6
512	72.9	61.7	73.2	74.9	63.9	75.3	75.3	66.0	75.7
513	70.0	61.7	70.6	73.0	65.0	73.7	74.7	67.3	75.4
514	68.6	61.2	69.3	71.9	64.7	72.6	73.6	67.0	74.4
515	56.8	49.1	57.5	62.2	54.6	62.9	69.0	59.0	69.4
516	49.1	45.4	50.6	60.0	51.8	60.6	69.7	57.0	70.0
517	69.8	42.4	69.8	71.5	42.3	71.5	72.9	52.3	72.9
518	70.6	42.7	70.6	72.3	42.6	72.3	73.2	53.7	73.3
KMB Bus Depot CDA Site (Tower 2)									
521	69.6	61.2	70.2	72.3	63.3	72.8	73.1	65.2	73.8
522	70.8	61.7	71.3	73.4	64.4	73.9	74.2	66.4	74.9
523	68.7	61.6	69.5	73.3	65.9	74.1	74.9	68.4	75.8
524	67.1	61.0	68.0	72.0	65.0	72.8	73.7	67.7	74.7
525	49.1	43.2	50.1	57.3	43.1	57.4	71.1	61.2	71.5
526	50.2	42.9	51.0	57.3	42.8	57.4	70.9	59.7	71.2
527	60.8	42.7	60.9	63.7	42.6	63.7	69.7	53.1	69.8
528	62.0	51.8	62.4	64.0	51.8	64.3	68.7	55.9	68.9
KMB Bus Depot CDA Site (Tower 3)									
531	68.1	60.1	68.7	71.6	63.0	72.2	72.9	65.3	73.6
532	69.5	58.5	69.9	73.0	63.2	73.4	74.2	66.0	74.8
533	68.6	59.3	69.1	74.5	64.4	74.9	75.8	67.5	76.4
534	67.5	58.4	68.0	74.2	63.9	74.6	75.5	67.2	76.1
535	61.2	53.1	61.8	70.2	58.9	70.5	74.4	63.8	74.8
536	62.6	51.6	62.9	68.9	56.2	69.1	74.0	62.0	74.3
537	55.2	43.0	55.5	58.4	42.9	58.6	70.4	53.8	70.5
538	49.3	43.2	50.3	54.3	43.1	54.6	69.0	54.6	69.2
KMB Bus Depot CDA Site (Tower 4)									
541	67.4	58.0	67.9	73.4	62.6	73.8	74.0	65.8	74.6
542	67.9	58.9	68.4	74.4	63.3	74.8	74.6	66.4	75.2
543	74.3	58.4	74.4	77.7	63.5	77.8	77.6	67.6	78.0
544	75.4	58.1	75.5	77.3	63.0	77.5	77.4	67.2	77.8
545	72.5	51.1	72.5	74.0	56.1	74.1	75.8	62.8	76.0
546	70.3	49.1	70.3	72.7	53.6	72.8	75.4	61.2	75.6
547	64.1	50.9	64.4	64.8	51.8	65.0	73.1	54.8	73.2

Table 4C-3 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 2

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
548	65.1	51.5	65.3	65.7	52.6	66.0	72.8	55.7	72.9
600	52.2	38.6	52.4	65.6	38.5	65.6	68.4	42.6	68.4
601	48.1	37.9	48.5	48.2	37.9	48.6	57.0	42.5	57.2
602	48.8	37.8	49.1	48.9	37.8	49.2	57.6	41.9	57.7
603	56.1	37.5	56.2	73.0	37.5	73.0	74.2	42.3	74.2
604	55.9	37.7	55.9	73.1	37.8	73.1	73.8	46.4	73.8
605	62.6	41.1	62.6	75.8	50.4	75.8	77.7	57.7	77.8
606	60.7	40.9	60.7	75.8	56.3	75.9	78.0	58.7	78.1
607	52.1	38.7	52.3	68.9	38.7	68.9	71.8	45.0	71.8
608	48.9	43.0	49.9	66.7	44.8	66.7	69.9	47.9	69.9
609	48.3	39.3	48.8	48.5	39.3	49.0	56.5	42.4	56.7
610	47.6	39.2	48.1	47.7	39.2	48.3	56.6	41.8	56.7
611	53.8	38.8	53.9	67.7	38.8	67.7	71.6	43.8	71.6
612	55.4	39.1	55.5	71.1	39.1	71.1	72.9	46.6	72.9
613	60.4	42.5	60.4	74.6	58.9	74.7	78.3	60.4	78.4
614	60.7	42.4	60.7	74.9	59.6	75.0	78.7	60.3	78.8
615	49.5	40.7	50.0	68.4	55.6	68.6	72.6	55.7	72.7
616	65.5	57.6	66.1	67.9	57.5	68.3	71.1	57.4	71.3
617	47.8	41.1	48.7	48.0	41.0	48.8	57.8	45.3	58.1
618	55.3	43.9	55.6	56.4	45.8	56.8	59.3	48.9	59.7
619	51.8	40.5	52.1	66.0	40.4	66.0	71.6	45.1	71.6
620	53.7	40.8	53.9	68.5	40.7	68.5	72.6	47.8	72.6
621	63.9	43.7	64.0	74.4	61.6	74.7	78.8	62.5	78.9
622	66.8	62.1	68.1	75.4	62.6	75.6	79.5	63.7	79.6
623	67.6	62.7	68.8	70.6	62.5	71.3	74.9	61.7	75.2
624	64.7	61.4	66.4	68.6	61.3	69.3	71.9	61.7	72.3
625	49.0	43.3	50.0	66.7	43.1	66.7	67.1	47.2	67.1
626	58.1	45.4	58.3	61.6	47.3	61.8	63.4	50.2	63.6
627	64.4	42.6	64.4	68.9	42.4	68.9	72.8	46.1	72.8
628	50.4	43.1	51.2	65.9	42.8	65.9	71.8	49.3	71.8
629	72.8	65.0	73.5	75.4	64.6	75.7	79.6	67.3	79.9
630	73.2	65.9	73.9	75.8	65.4	76.1	80.1	68.1	80.4
631	65.4	45.6	65.4	68.4	48.6	68.5	73.6	58.0	73.7

Table 4C-3 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 2

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
Site 10 - Residential Blocks (Tower 5)									
632	72.4	49.8	72.4	73.5	60.6	73.7	77.9	69.7	78.5
633	60.2	46.0	60.4	60.0	45.8	60.2	63.1	51.9	63.5
634	60.1	48.5	60.4	61.1	55.6	62.2	62.8	55.9	63.6
635	69.4	61.2	70.0	71.5	60.5	71.8	74.8	59.5	74.9
636	67.3	45.7	67.3	69.7	45.5	69.7	74.0	51.7	74.0
637	75.2	67.9	76.0	76.6	67.3	77.1	80.7	70.4	81.1
638	75.5	68.1	76.2	76.7	67.6	77.2	80.8	70.9	81.3
639	73.4	59.1	73.5	73.7	64.5	74.2	77.5	70.9	78.3
640	76.9	62.5	77.1	77.1	70.0	77.9	80.0	73.9	81.0
Site 10 - Residential Blocks (Tower 6)									
641	74.0	61.6	74.3	75.6	68.3	76.4	75.1	71.3	76.6
642	73.3	60.9	73.6	74.1	67.2	74.9	73.8	70.4	75.4
643	49.8	47.0	51.7	53.1	46.6	54.0	61.4	52.3	61.9
644	50.0	46.7	51.7	54.6	46.5	55.2	61.9	51.2	62.3
645	73.3	63.6	73.8	74.7	64.6	75.1	79.2	69.6	79.6
646	73.4	63.7	73.8	74.4	64.8	74.9	78.0	68.9	78.5
647	76.2	61.6	76.3	76.5	70.8	77.5	79.4	74.1	80.5
648	73.3	57.1	73.4	74.2	66.1	74.8	76.9	71.3	77.9
649	72.2	59.5	72.4	75.6	66.1	76.1	75.1	68.6	76.0
650	71.5	56.7	71.6	75.6	65.7	76.0	75.0	68.1	75.8
651	48.9	45.1	50.4	65.2	44.9	65.3	65.4	51.9	65.6
652	49.1	45.0	50.5	70.9	44.8	70.9	70.4	49.9	70.5
653	63.4	46.3	63.5	65.5	46.9	65.5	68.7	52.1	68.8
654	49.9	46.4	51.5	49.7	46.1	51.3	59.5	53.1	60.4
655	72.7	56.9	72.8	73.5	66.2	74.2	73.4	70.4	75.1
656	75.1	66.2	75.7	75.9	66.2	76.4	79.6	66.0	79.8
657	73.9	65.1	74.5	74.8	65.0	75.2	79.0	65.0	79.2
658	54.8	36.1	54.9	60.0	36.5	60.0	68.1	36.6	68.1
659	56.3	39.1	56.4	57.6	39.3	57.6	61.6	39.6	61.6
LCK Reception Centre - New Staff Quarter (Block A)	83.2	58.1	83.2	84.2	59.3	84.2	83.4	62.5	83.4
LCK Reception Centre - New Staff Quarter (Block B)	77.1	57.5	77.1	78.4	59.6	78.5	78.6	63.0	78.7
LCK Reception Centre - New Staff Quarter (Block B)	71.3	54.9	71.4	73.0	61.4	73.3	75.1	66.3	75.6
LCK Reception Centre Staff Quarters	84.5	58.9	84.5	83.9	60.3	83.9	82.7	63.6	82.8
LCK Reception Centre Staff Quarters	86.6	58.7	86.6	85.7	60.0	85.7	83.9	63.5	83.9

Table 4C-3 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 2

NSR ID	Low Level		Mid Level		Top Level	
	Other Roads	New Road	Other Roads	New Road	Other Roads	New Road
LCK Reception Centre Staff Quarters	85.7	58.6	85.7	59.8	85.0	63.5
LCK Reception Centre Staff Quarters	85.8	58.7	85.8	62.0	83.7	67.4
LCK Reception Centre Staff Quarters	85.7	58.8	85.7	61.6	83.8	67.3
LCK Reception Centre Staff Quarters	84.4	58.2	84.4	60.7	83.5	70.2
LCK Reception Centre Staff Quarters	85.8	59.6	85.8	61.5	84.8	70.4
Village House, Butterfly Valley	63.4	49.1	63.6	N/A	N/A	N/A
Village House, Butterfly Valley	61.8	52.7	62.3	N/A	N/A	N/A
Village House, Butterfly Valley	52.7	48.3	54.1	N/A	N/A	N/A
Village House, Butterfly Valley	58.5	62.0	63.6	N/A	N/A	N/A
Village House, Butterfly Valley	59.5	64.1	65.4	N/A	N/A	N/A
Village House, Butterfly Valley	60.2	64.9	66.2	N/A	N/A	N/A
O Pui Shan Boy's Home	48.3	51.8	53.4	55.3	56.7	55.9
O Pui Shan Boy's Home	53.2	54.8	57.1	56.5	58.6	56.5
O Pui Shan Boy's Home	64.7	48.4	64.8	50.1	64.9	50.2
O Pui Shan Boy's Home	51.4	55.2	56.7	N/A	N/A	61.7
O Pui Shan Boy's Home	61.5	60.4	64.0	N/A	N/A	65.1
O Pui Shan Boy's Home	61.5	62.0	64.8	N/A	N/A	67.6
O Pui Shan Boy's Home	65.7	70.7	71.9	N/A	N/A	66.8
Village House, Tai Ching Cheung Village	71.6	70.1	73.9	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	68.4	71.2	73.1	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	81.1	63.0	81.2	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	77.4	67.9	77.9	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	79.5	67.6	79.8	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	67.6	53.1	67.8	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	66.2	53.2	66.4	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	72.7	53.1	72.7	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	61.5	58.4	63.2	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	68.0	62.1	69.0	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	67.5	66.7	70.1	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	67.4	70.8	72.4	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	49.2	62.8	63.0	N/A	N/A	N/A
G/C - Butterfly Valley	52.2	59.8	60.5	62.0	62.6	64.4
G/C - Butterfly Valley	56.3	68.3	68.5	69.6	69.9	70.1

Table 4C-3 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 2

NSR ID	Other Roads		New Road		Low Level		Other Roads		New Road		Mid Level		Other Roads		New Road		Top Level		
						Total						Total					Total		
G/C - Butterfly Valley		58.7	70.0	70.4	59.3	70.5	70.8	59.4	70.8	70.8	71.1	59.4	70.8	71.1	59.4	70.8	71.1	59.4	70.8
R (C) - Butterfly Valley		48.5	70.7	70.7	49.3	72.0	72.0	47.4	72.2	72.2	72.2	47.4	72.2	72.2	47.4	72.2	72.2	47.4	72.2
R (C) - Butterfly Valley		58.9	71.1	71.4	60.4	71.3	71.7	60.4	71.6	71.6	72.0	60.4	71.6	72.0	60.4	71.6	72.0	60.4	71.6
R (C) - Butterfly Valley		58.9	51.1	59.6	59.7	52.0	60.4	59.3	49.4	49.4	59.7	60.4	59.3	49.4	59.3	49.4	59.7	59.3	49.4

Table 4C-4 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 3

NSR ID	Other Roads	Low Level		Other Roads	New Road	Mid Level		Other Roads	New Road	Top Level	
		Total	New Road			Total	New Road			Total	New Road
Haking Wong TI	63.2	46.7	63.3	N/A	N/A	N/A	N/A	67.0	54.1	67.2	67.2
Haking Wong TI	75.9	65.2	76.3	N/A	N/A	N/A	N/A	76.2	65.2	76.6	76.6
KMB Bus Depot CDA Site (Tower 1)	73.1	60.4	73.3	74.8	61.6	75.0	75.0	75.2	63.5	75.4	75.4
	72.9	59.4	73.1	74.9	61.4	75.1	75.1	75.3	63.6	75.5	75.5
	70.0	60.7	70.5	73.0	63.4	73.5	73.5	74.7	65.7	75.2	75.2
	68.6	60.3	69.2	71.9	63.1	72.4	72.4	73.6	64.6	74.1	74.1
	56.8	48.3	57.4	62.2	53.0	62.7	62.7	69.0	57.2	69.2	69.2
	49.1	45.0	50.5	60.0	50.0	60.4	60.4	69.7	54.9	69.9	69.9
	69.8	39.5	69.8	71.5	39.5	71.5	71.5	72.9	50.0	72.9	72.9
KMB Bus Depot CDA Site (Tower 2)	70.6	39.6	70.6	72.3	39.5	72.3	72.3	73.2	50.7	73.2	73.2
	69.6	60.3	70.1	72.3	62.0	72.7	72.7	73.1	63.6	73.6	73.6
	70.8	59.7	71.1	73.4	61.8	73.7	73.7	74.2	64.1	74.6	74.6
	68.7	60.6	69.3	73.3	62.3	73.7	73.7	74.9	66.9	75.6	75.6
	67.1	59.8	67.8	72.0	62.9	72.5	72.5	73.7	64.9	74.2	74.2
	49.1	40.6	49.7	57.3	40.5	57.4	57.4	71.1	60.0	71.5	71.5
	50.2	40.3	50.6	57.3	40.2	57.3	57.3	70.9	58.9	71.2	71.2
	60.8	40.1	60.9	63.7	40.0	63.7	63.7	69.7	50.9	69.7	69.7
KMB Bus Depot CDA Site (Tower 3)	62.0	51.5	62.4	64.0	51.4	64.3	64.3	68.7	54.1	68.9	68.9
	68.1	58.7	68.6	71.6	61.0	72.0	72.0	72.9	63.4	73.3	73.3
	69.5	56.5	69.7	73.0	60.2	73.2	73.2	74.2	63.3	74.5	74.5
	68.6	57.6	68.9	74.5	61.8	74.8	74.8	75.8	65.5	76.2	76.2
	67.5	56.6	67.9	74.2	61.6	74.4	74.4	75.5	65.2	75.9	75.9
	61.2	52.5	61.8	70.2	56.5	70.4	70.4	74.4	61.7	74.6	74.6
	62.6	50.8	62.9	68.9	54.1	69.0	69.0	74.0	60.2	74.2	74.2
	55.2	40.5	55.3	58.4	40.5	58.5	58.5	70.4	51.4	70.5	70.5
	49.3	40.6	49.9	54.3	40.6	54.5	54.5	69.0	51.4	69.1	69.1
KMB Bus Depot CDA Site (Tower 4)	67.4	56.2	67.7	73.4	60.4	73.6	73.6	74.0	63.0	74.3	74.3
	67.9	57.9	68.3	74.4	61.1	74.6	74.6	74.6	63.5	75.0	75.0
	74.3	56.6	74.4	77.7	60.9	77.7	77.7	77.6	65.1	77.8	77.8
	75.4	56.8	75.5	77.3	61.0	77.4	77.4	77.4	65.1	77.6	77.6
	72.5	50.6	72.5	74.0	55.1	74.1	74.1	75.8	61.9	76.0	76.0
	70.3	48.4	70.3	72.7	53.2	72.7	72.7	75.4	60.9	75.6	75.6
	64.1	50.0	64.3	64.8	50.7	65.0	65.0	73.1	53.4	73.2	73.2

Table 4C-4 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 3

NSR ID	Other Roads		New Road		Low Level		Other Roads		New Road		Mid Level		Other Roads		New Road		Top Level	
						Total						Total					Total	
548	65.1	50.5	65.2	65.7	51.4	65.9	65.7	51.4	65.9	72.8	54.1	72.8	54.1	72.8	54.1	72.8	54.1	72.8
600	52.2	35.1	52.3	65.6	35.3	65.6	65.6	35.3	65.6	68.4	40.1	68.4	40.1	68.4	40.1	68.4	40.1	68.4
601	48.1	34.6	48.2	48.2	34.7	48.4	48.2	34.7	48.4	57.0	40.2	57.0	40.2	57.0	40.2	57.0	40.2	57.0
602	48.8	34.4	48.9	48.9	34.6	49.1	48.9	34.6	49.1	57.6	40.2	57.6	40.2	57.6	40.2	57.6	40.2	57.6
603	56.1	34.1	56.1	73.0	34.3	73.0	73.0	34.3	73.0	74.2	40.1	74.2	40.1	74.2	40.1	74.2	40.1	74.2
604	55.9	34.1	55.9	73.1	34.5	73.1	73.1	34.5	73.1	73.8	43.8	73.8	43.8	73.8	43.8	73.8	43.8	73.8
605	62.6	37.7	62.6	75.8	49.9	75.8	75.8	49.9	75.8	77.7	57.1	77.7	57.1	77.7	57.1	77.7	57.1	77.7
606	60.7	37.8	60.7	75.8	56.2	75.9	75.8	56.2	75.9	78.0	58.4	78.0	58.4	78.0	58.4	78.0	58.4	78.0
607	52.1	35.1	52.2	68.9	35.4	68.9	68.9	35.4	68.9	71.8	42.4	71.8	42.4	71.8	42.4	71.8	42.4	71.8
608	48.9	36.5	49.1	66.7	36.7	66.7	66.7	36.7	66.7	69.9	40.1	69.9	40.1	69.9	40.1	69.9	40.1	69.9
609	48.3	35.8	48.5	48.5	36.0	48.7	48.5	36.0	48.7	56.5	39.7	56.5	39.7	56.5	39.7	56.5	39.7	56.5
610	47.6	35.6	47.8	47.7	35.8	48.0	47.7	35.8	48.0	56.6	39.5	56.6	39.5	56.6	39.5	56.6	39.5	56.6
611	53.8	35.3	53.9	67.7	35.6	67.7	67.7	35.6	67.7	71.6	40.5	71.6	40.5	71.6	40.5	71.6	40.5	71.6
612	55.4	35.4	55.4	71.1	35.8	71.1	71.1	35.8	71.1	72.9	44.0	72.9	44.0	72.9	44.0	72.9	44.0	72.9
613	60.4	38.3	60.4	74.6	58.8	74.7	74.6	58.8	74.7	78.3	60.0	78.3	60.0	78.3	60.0	78.3	60.0	78.3
614	60.7	38.4	60.7	74.9	59.6	75.0	74.9	59.6	75.0	78.7	59.9	78.7	59.9	78.7	59.9	78.7	59.9	78.7
615	49.5	37.4	49.8	68.4	55.5	68.6	68.4	55.5	68.6	72.6	55.4	72.6	55.4	72.6	55.4	72.6	55.4	72.6
616	65.5	57.5	66.1	67.9	57.2	68.2	67.9	57.2	68.2	71.1	56.6	71.1	56.6	71.1	56.6	71.1	56.6	71.1
617	47.8	37.4	48.2	48.0	37.6	48.3	48.0	37.6	48.3	57.8	42.3	57.8	42.3	57.8	42.3	57.8	42.3	57.8
618	55.3	37.1	55.4	56.4	37.6	56.5	56.4	37.6	56.5	59.3	41.1	59.3	41.1	59.3	41.1	59.3	41.1	59.3
619	51.8	36.8	51.9	66.0	37.2	66.0	66.0	37.2	66.0	71.6	41.8	71.6	41.8	71.6	41.8	71.6	41.8	71.6
620	53.7	37.0	53.8	68.5	37.4	68.5	68.5	37.4	68.5	72.6	45.1	72.6	45.1	72.6	45.1	72.6	45.1	72.6
621	63.9	39.8	64.0	74.4	61.5	74.7	74.4	61.5	74.7	78.8	61.8	78.8	61.8	78.8	61.8	78.8	61.8	78.8
622	66.8	62.0	68.0	75.4	62.5	75.6	75.4	62.5	75.6	79.5	62.8	79.5	62.8	79.5	62.8	79.5	62.8	79.5
623	67.6	62.7	68.8	70.6	62.4	71.3	70.6	62.4	71.3	74.9	61.6	74.9	61.6	74.9	61.6	74.9	61.6	74.9
624	64.7	63.3	67.1	68.6	63.0	69.6	68.6	63.0	69.6	71.9	62.1	71.9	62.1	71.9	62.1	71.9	62.1	71.9
625	49.0	39.3	49.4	66.7	39.5	66.7	66.7	39.5	66.7	67.1	42.0	67.1	42.0	67.1	42.0	67.1	42.0	67.1
626	58.1	39.2	58.1	61.6	40.2	61.6	61.6	40.2	61.6	63.4	43.8	63.4	43.8	63.4	43.8	63.4	43.8	63.4
627	64.4	38.9	64.4	68.9	39.1	68.9	68.9	39.1	68.9	72.8	42.7	72.8	42.7	72.8	42.7	72.8	42.7	72.8
628	50.4	39.3	50.8	65.9	39.7	65.9	65.9	39.7	65.9	71.8	47.8	71.8	47.8	71.8	47.8	71.8	47.8	71.8
629	72.8	65.0	73.5	75.4	64.5	75.7	75.4	64.5	75.7	79.6	65.8	79.6	65.8	79.6	65.8	79.6	65.8	79.6
630	73.2	65.9	73.9	75.8	65.3	76.1	75.8	65.3	76.1	80.1	67.1	80.1	67.1	80.1	67.1	80.1	67.1	80.1
631	65.4	41.8	65.4	68.4	45.0	68.4	68.4	45.0	68.4	73.6	57.3	73.6	57.3	73.6	57.3	73.6	57.3	73.6

Table 4C-4 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 3

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
Site 10 - Residential Blocks (Tower 5)									
632	72.4	43.8	72.4	73.5	55.3	73.6	77.9	67.6	78.3
633	60.2	41.2	60.2	60.0	41.9	60.1	63.1	47.6	63.3
634	60.1	40.9	60.1	61.1	41.3	61.2	62.8	44.2	62.8
635	69.4	61.1	70.0	71.5	60.5	71.8	74.8	59.3	74.9
636	67.3	41.7	67.3	69.7	42.2	69.7	74.0	49.6	74.0
637	75.2	67.9	76.0	76.6	66.9	77.0	80.7	69.3	81.0
638	75.5	68.5	76.3	76.7	67.4	77.2	80.8	69.8	81.2
639	73.4	44.3	73.4	73.7	58.4	73.8	77.5	68.2	78.0
640	76.9	62.5	77.1	77.1	65.2	77.4	80.0	69.2	80.4
641	74.0	63.4	74.4	75.6	63.8	75.9	75.1	64.7	75.5
642	73.3	63.3	73.7	74.1	63.6	74.5	73.8	64.7	74.3
643	49.8	40.9	50.4	53.1	41.8	53.4	61.4	47.7	61.6
644	50.0	41.0	50.5	54.6	42.0	54.8	61.9	48.0	62.1
645	73.3	63.5	73.8	74.7	63.4	75.0	79.2	68.1	79.5
646	73.4	63.5	73.8	74.4	63.6	74.8	78.0	67.3	78.4
647	76.2	62.0	76.3	76.5	65.4	76.8	79.4	69.8	79.8
648	73.3	64.0	73.8	74.2	64.0	74.6	76.9	66.8	77.3
649	72.2	64.2	72.9	75.6	64.2	75.9	75.1	64.7	75.5
650	71.5	63.7	72.1	75.6	63.9	75.9	75.0	64.1	75.4
651	48.9	39.8	49.4	65.2	40.3	65.2	65.4	47.5	65.5
652	49.1	39.8	49.6	70.9	40.2	70.9	70.4	46.0	70.4
653	63.4	40.9	63.4	65.5	41.7	65.5	68.7	45.8	68.7
654	49.9	40.6	50.3	49.7	41.3	50.3	59.5	47.7	59.8
655	72.7	63.4	73.2	73.5	63.4	73.9	73.4	65.1	74.0
656	75.1	66.1	75.7	75.9	66.1	76.4	79.6	65.9	79.8
657	73.9	65.1	74.5	74.8	65.0	75.2	79.0	64.9	79.2
658	54.8	32.5	54.8	60.0	32.8	60.0	68.1	33.0	68.1
659	56.3	34.0	56.3	57.6	34.1	57.6	61.6	34.2	61.6
LCK Reception Centre - New Staff Quarter (Block A)	83.2	56.7	83.2	84.2	57.4	84.2	83.4	59.1	83.4
LCK Reception Centre - New Staff Quarter (Block B)	77.1	56.3	77.1	78.4	58.0	78.4	78.6	59.7	78.7
LCK Reception Centre - New Staff Quarter (Block B)	71.3	53.9	71.4	73.0	60.1	73.2	75.1	64.9	75.5
LCK Reception Centre Staff Quarters	84.5	58.8	84.5	83.9	60.1	83.9	82.7	63.4	82.8
LCK Reception Centre Staff Quarters	86.6	58.6	86.6	85.7	59.9	85.7	83.9	63.4	83.9

Table 4C-4 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 3

NSR ID	Other Roads	Low Level		Other Roads	New Road	Mid Level		Other Roads	New Road	Top Level			
		Total	New Road			Total	New Road			Total	New Road		
LCK Reception Centre Staff Quarters	NO11	85.7	58.5	85.7	59.7	85.0	59.7	85.0	59.7	83.2	63.3	83.2	63.3
LCK Reception Centre Staff Quarters	NO12	85.8	58.6	85.8	61.9	83.7	61.9	83.7	61.9	82.3	67.2	82.4	67.2
LCK Reception Centre Staff Quarters	NO13	85.7	58.8	85.7	61.5	83.8	61.5	83.8	61.5	82.3	67.1	82.4	67.1
LCK Reception Centre Staff Quarters	NO14	84.4	58.2	84.4	60.6	83.5	60.6	83.5	60.6	81.4	70.0	81.7	70.0
LCK Reception Centre Staff Quarters	NO15	85.8	59.5	85.8	61.5	84.8	61.5	84.8	61.5	82.1	70.3	82.4	70.3
Village House, Butterfly Valley	V1	63.4	49.1	63.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Butterfly Valley	V2	61.8	52.6	62.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Butterfly Valley	V3	52.7	48.3	54.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Butterfly Valley	V4	58.5	61.8	63.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Butterfly Valley	V5	59.5	64.4	65.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Butterfly Valley	V6	60.2	65.1	66.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
O Pui Shan Boy's Home	V7	48.3	51.8	53.4	55.2	51.0	55.2	56.6	55.2	58.0	55.9	60.1	55.9
O Pui Shan Boy's Home	V8	53.2	54.8	57.1	56.4	54.4	56.4	58.5	56.4	57.8	56.5	60.2	56.5
O Pui Shan Boy's Home	V9	64.7	48.4	64.8	49.9	64.8	49.9	64.9	49.9	65.0	50.2	65.1	50.2
O Pui Shan Boy's Home	V10	51.4	55.7	57.1	N/A	N/A	N/A	N/A	N/A	56.3	61.6	62.7	61.6
O Pui Shan Boy's Home	V11	61.5	60.4	64.0	N/A	N/A	N/A	N/A	N/A	63.9	64.8	67.4	64.8
O Pui Shan Boy's Home	V12	61.5	62.0	64.8	N/A	N/A	N/A	N/A	N/A	63.3	64.0	66.7	64.0
Village House, Tai Ching Cheung Village	V13	65.7	71.2	72.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V23	71.6	70.1	73.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V24	68.4	71.0	72.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V28	81.1	63.0	81.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V30	77.4	67.9	77.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V31	79.5	67.6	79.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V32	67.6	53.1	67.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V33	66.2	53.2	66.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V34	72.7	53.2	72.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V35	61.5	58.2	63.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V36	68.0	61.6	68.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V37	67.5	66.0	69.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V38	67.4	71.0	72.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Village House, Tai Ching Cheung Village	V39	49.2	63.9	64.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
G/C - Butterfly Valley	P1	52.2	59.4	60.2	61.6	53.9	61.6	62.3	61.6	55.7	64.1	64.7	64.1
G/C - Butterfly Valley	P2	56.3	67.7	68.0	69.1	57.4	69.1	69.4	69.1	58.3	69.5	69.8	69.5

Table 4C-4 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 3

NSR ID	Other Roads		New Road		Low Level		Other Roads		New Road		Mid Level		Other Roads		New Road		Top Level	
						Total						Total					Total	
G/C - Butterfly Valley		58.7	69.4	69.8	59.3	69.9	69.3	69.9	70.3	59.4	70.2	70.3	59.4	70.2	70.6			
R (C) - Butterfly Valley		48.5	69.9	69.9	49.3	69.9	49.3	71.1	71.2	47.4	71.4	71.2	47.4	71.4	71.5			
R (C) - Butterfly Valley		58.9	69.8	70.1	60.4	70.1	60.4	70.1	70.6	60.4	70.4	70.6	60.4	70.4	70.9			
R (C) - Butterfly Valley		58.9	50.9	59.5	59.7	51.8	59.7	51.8	60.4	59.3	49.3	60.4	59.3	49.3	59.7			

Table 4C-5 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 4

INSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
MF1	59.8	50.2	60.3	61.2	51.3	61.6	62.2	52.5	62.6
MF2	56.7	51.4	57.8	60.3	55.6	61.5	66.9	60.1	67.7
MF3	76.6	50.0	76.6	79.8	53.3	79.8	78.6	62.2	78.7
MF4	82.1	53.6	82.1	83.9	55.6	83.9	82.1	60.8	82.1
MF5	84.6	55.8	84.6	83.5	60.4	83.5	82.6	64.4	82.7
MF6	82.7	59.5	82.7	80.6	63.0	80.7	81.7	66.5	81.8
MF7	83.5	60.6	83.5	81.5	64.6	81.6	82.6	70.3	82.8
MF8	82.2	53.5	82.2	80.3	62.8	80.4	81.7	69.1	81.9
MF9	83.5	59.6	83.5	82.0	65.5	82.1	83.1	70.4	83.3
MF10	82.9	61.5	82.9	81.3	66.8	81.5	82.3	69.9	82.5
NO1	63.2	46.7	63.3	N/A	N/A	N/A	67.0	54.1	67.2
NO2	75.9	65.2	76.3	N/A	N/A	N/A	76.2	65.2	76.6
511	73.1	60.4	73.3	74.8	61.6	75.0	75.2	63.5	75.4
512	72.9	59.4	73.1	74.9	61.4	75.1	75.3	63.6	75.5
513	70.0	60.7	70.5	73.0	63.4	73.5	74.7	65.7	75.2
514	68.6	60.3	69.2	71.9	63.1	72.4	73.6	64.6	74.1
515	56.8	48.3	57.4	62.2	53.0	62.7	69.0	57.2	69.2
516	49.1	45.0	50.5	60.0	50.0	60.4	69.7	54.9	69.9
517	69.8	39.5	69.8	71.5	39.5	71.5	72.9	50.0	72.9
518	70.6	39.6	70.6	72.3	39.5	72.3	73.2	50.7	73.2
521	69.6	60.3	70.1	72.3	62.0	72.7	73.1	63.6	73.6
522	70.8	59.7	71.1	73.4	61.8	73.7	74.2	64.1	74.6
523	68.7	60.6	69.3	73.3	62.3	73.7	74.9	66.9	75.6
524	67.1	59.8	67.8	72.0	62.9	72.5	73.7	64.9	74.2
525	49.1	40.6	49.7	57.3	40.5	57.4	71.1	60.0	71.5
526	50.2	40.3	50.6	57.3	40.2	57.3	70.9	58.9	71.2
527	60.8	40.1	60.9	63.7	40.0	63.7	69.7	50.9	69.7
528	62.0	51.5	62.4	64.0	51.4	64.3	68.7	54.1	68.9
531	68.1	58.7	68.6	71.6	61.0	72.0	73.3	63.4	73.3
532	69.5	56.5	69.7	73.0	60.2	73.2	74.2	63.3	74.5
533	68.6	57.6	68.9	74.5	61.8	74.8	75.8	65.5	76.2
534	67.5	56.6	67.9	74.2	61.6	74.4	75.5	65.2	75.9
535	61.2	52.5	61.8	70.2	56.5	70.4	74.4	61.7	74.6
536	62.6	50.8	62.9	68.9	54.1	69.0	74.0	60.2	74.2
537	55.2	40.5	55.3	58.4	40.5	58.5	70.4	51.4	70.5
538	49.3	40.6	49.9	54.3	40.6	54.5	69.0	51.4	69.1
541	67.4	56.2	67.7	73.4	60.4	73.6	74.0	63.0	74.3
542	67.9	57.9	68.3	74.4	61.1	74.6	74.6	63.5	75.0
543	74.3	56.6	74.4	77.7	60.9	77.7	77.6	65.1	77.8
544	75.4	56.8	75.5	77.3	61.0	77.4	77.4	65.1	77.6
545	72.5	50.6	72.5	74.0	55.1	74.1	75.8	61.9	76.0
546	70.3	48.4	70.3	72.7	53.2	72.7	75.4	60.9	75.6
547	64.1	50.0	64.3	64.8	50.7	65.0	73.1	53.4	73.2

Table 4C-5 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 4

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	Total	Other Roads	New Road	Total	Other Roads	New Road	Total
548	65.1	50.5	65.2	65.7	51.4	65.9	72.8	54.1	72.8
Site 10 - Residential Blocks (Tower 1)									
600	52.2	34.9	52.3	65.6	34.9	65.6	68.4	39.6	68.4
601	48.1	34.3	48.2	48.2	34.3	48.4	57.0	39.8	57.1
602	48.8	34.2	48.9	48.9	34.2	49.1	57.6	39.8	57.6
603	56.1	33.9	56.1	73.0	33.9	73.0	74.2	39.2	74.2
604	55.9	33.9	55.9	73.1	34.0	73.1	73.8	42.2	73.8
605	62.6	37.6	62.6	75.8	49.8	75.8	77.7	56.8	77.8
606	60.7	37.1	60.7	75.8	54.8	75.9	78.0	57.3	78.0
607	52.1	34.9	52.2	68.9	35.0	68.9	71.8	41.1	71.8
608	48.9	36.3	49.1	66.7	36.3	66.7	69.9	39.4	69.9
609	48.3	35.6	48.5	48.5	35.6	48.7	56.5	39.2	56.6
610	47.6	35.4	47.8	47.7	35.4	48.0	56.6	39.0	56.6
611	53.8	35.1	53.9	67.7	35.1	67.7	71.6	39.6	71.6
612	55.4	35.1	55.4	71.1	35.3	71.1	72.9	42.0	72.9
613	60.4	38.0	60.4	74.6	57.7	74.7	78.3	58.7	78.4
614	60.7	38.3	60.7	74.9	59.5	75.0	78.7	59.4	78.8
615	49.5	37.2	49.8	68.4	55.5	68.6	72.6	55.3	72.7
616	65.5	37.5	66.1	67.9	57.2	68.2	71.1	56.6	71.2
617	47.8	37.4	48.2	48.0	37.2	48.3	57.8	41.8	57.9
618	55.3	37.2	55.4	56.4	37.3	56.5	59.3	40.6	59.4
619	51.8	36.8	51.9	66.0	36.7	66.0	71.6	40.8	71.6
620	53.7	37.0	53.8	68.5	36.9	68.5	72.6	43.1	72.6
621	63.9	39.7	64.0	74.4	61.5	74.7	78.8	60.9	78.9
622	66.8	62.0	68.0	75.4	62.5	75.6	79.5	61.7	79.6
623	67.6	62.7	68.8	70.6	62.4	71.3	74.9	61.6	75.1
624	64.7	63.3	67.1	68.6	63.0	69.6	71.9	62.1	72.3
625	49.0	39.2	49.4	66.7	39.2	66.7	67.1	41.8	67.1
626	58.1	39.2	58.1	61.6	39.9	61.6	63.4	43.6	63.4
627	64.4	38.9	64.4	68.9	38.7	68.9	72.8	41.9	72.8
628	50.4	39.4	50.8	65.9	39.3	65.9	71.8	46.3	71.8
629	72.8	65.0	73.5	75.4	64.5	75.7	79.6	63.6	79.8
630	73.2	65.9	73.9	75.8	65.2	76.1	80.1	64.2	80.2
631	65.4	41.7	65.4	68.4	43.4	68.4	73.6	49.2	73.6
632	72.4	43.5	72.4	73.5	51.2	73.5	77.9	58.6	78.0
633	60.2	41.2	60.2	60.0	41.4	60.1	63.1	46.2	63.2
634	60.1	40.9	60.1	61.1	40.9	61.2	62.8	43.4	62.8
635	69.4	61.1	70.0	71.5	60.4	71.8	74.8	59.3	74.9
636	67.3	41.7	67.3	69.7	41.7	69.7	74.0	48.6	74.0
637	75.2	67.9	76.0	76.6	66.7	77.0	80.7	65.5	80.8
638	75.5	68.5	76.3	76.7	66.9	77.1	80.8	65.8	81.0
639	73.4	43.9	73.4	73.7	53.2	73.7	77.5	61.1	77.6
640	76.9	62.5	77.1	77.1	62.4	77.3	80.0	66.1	80.2
641	74.0	63.4	74.4	75.6	63.8	75.9	75.1	64.6	75.5
Site 10 - Residential Blocks (Tower 5)									
Site 10 - Residential Blocks (Tower 6)									

Table 4C-5 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 4

NSR ID	Low Level			Mid Level			Top Level		
	Other Roads	New Road	New Road Contribution	Other Roads	New Road	New Road Contribution	Other Roads	New Road	New Road Contribution
642	73.3	63.3	73.7	63.8	74.5	74.5	73.8	64.7	74.3
643	49.8	40.9	50.4	41.4	53.4	53.4	61.4	47.6	61.6
644	50.0	41.0	50.5	41.4	54.8	54.8	61.9	47.4	62.1
645	73.3	63.5	73.8	62.7	75.0	75.0	79.2	63.6	79.3
646	73.4	63.5	73.8	74.4	74.7	74.7	78.0	62.6	78.1
647	76.2	62.0	76.3	62.3	76.7	76.7	79.4	67.0	79.6
648	73.3	64.0	73.8	64.0	74.6	74.6	76.9	65.6	77.2
649	72.2	64.2	72.9	64.2	75.9	75.9	75.1	64.7	75.5
650	71.5	63.6	72.1	63.9	75.9	75.9	75.0	64.1	75.4
651	48.9	39.7	49.4	40.0	65.2	65.2	65.4	47.5	65.5
652	49.1	39.8	49.6	40.0	70.9	70.9	70.4	46.0	70.4
653	63.4	40.8	63.4	41.4	65.5	65.5	68.7	45.7	68.7
654	49.9	40.6	50.3	41.0	50.3	50.3	59.5	47.7	59.8
655	72.7	63.4	73.2	63.3	73.9	73.9	73.4	64.8	73.9
656	75.1	66.1	75.7	66.1	76.4	76.4	79.6	65.9	79.8
657	73.9	65.1	74.5	65.0	75.2	75.2	79.0	64.9	79.2
658	54.8	32.4	54.8	32.6	60.0	60.0	68.1	32.8	68.1
659	56.3	33.9	56.3	33.9	57.6	57.6	61.6	34.0	61.6
NO6	83.2	56.7	83.2	57.4	84.2	84.2	83.4	59.1	83.4
NO7	77.1	56.3	77.1	58.0	78.4	78.4	78.6	59.7	78.7
NO8	71.3	53.9	71.4	60.1	73.2	73.2	75.1	64.9	75.5
NO9	86.5	58.8	86.5	60.1	82.3	82.3	82.7	63.4	82.8
NO10	86.3	58.6	86.3	59.9	81.8	81.8	83.9	63.4	83.9
NO11	85.7	58.5	85.7	59.7	85.0	85.0	83.2	63.3	83.2
NO12	85.8	58.6	85.8	61.9	83.7	83.7	82.3	67.2	82.4
NO13	85.7	58.8	85.7	61.5	83.8	83.8	82.3	67.1	82.4
NO14	84.4	58.2	84.4	60.6	83.5	83.5	81.4	70.0	81.7
NO15	85.8	59.5	85.8	61.5	84.8	84.8	82.1	70.3	82.4
NO17	60.4	54.0	61.3	N/A	N/A	N/A	62.6	55.3	63.3
NO19	69.9	51.5	70.0	N/A	N/A	N/A	70.8	54.4	70.9
NO20	72.9	51.3	72.9	N/A	N/A	N/A	73.2	54.1	73.3
NO21	62.5	53.2	63.0	N/A	N/A	N/A	67.5	58.6	68.0
NO22	66.4	56.1	66.8	N/A	N/A	N/A	75.0	64.9	75.4
NO23	66.2	56.6	68.5	N/A	N/A	N/A	77.5	64.3	77.7
NO24	78.4	62.3	78.5	63.0	79.1	79.1	78.5	63.0	78.6
NO25	75.8	66.1	76.2	66.9	77.0	77.0	78.8	69.3	79.3
L1	67.9	41.0	67.9	46.8	70.4	70.4	72.1	57.3	72.2
L2	67.9	52.8	68.0	74.2	62.6	62.6	75.3	64.8	75.7
L3	65.3	45.6	65.3	74.3	63.3	63.3	74.9	64.7	75.3
L4	50.1	44.0	51.1	70.4	61.3	61.3	71.1	63.7	71.8
L5	57.0	44.4	57.2	57.2	45.0	45.0	62.6	53.8	63.1
L6	53.1	45.1	53.7	63.3	64.1	64.1	70.0	61.9	70.6
L7	54.4	45.8	55.0	58.9	52.5	52.5	66.7	59.0	67.4

Table 4C-5 Predicted Road Traffic Noise Levels (L10 peak hour dB(A)) - Mitigation 4

NSR ID	Low Level		Mid Level		Top Level						
	Other Roads	New Road	Other Roads	New Road	Other Roads	New Road					
L8	58.3	47.4	58.6	0.3	60.4	51.2	60.9	63.1	56.6	64.0	0.9
L9	59.1	48.2	59.4	0.3	67.8	58.4	68.3	71.6	62.0	72.1	0.5
L10	52.4	42.0	52.8	0.4	69.9	55.5	70.1	70.5	60.9	71.0	0.5
L11	50.1	40.3	50.5	0.4	69.6	52.9	69.7	70.1	57.8	70.3	0.2
L12	62.3	41.0	62.3	0.0	70.8	55.0	70.9	70.7	57.4	70.9	0.2
L13	61.2	49.2	61.5	0.3	61.0	49.0	61.3	61.7	50.8	62.0	0.3
L14	65.7	48.7	65.8	0.1	67.8	48.2	67.8	68.3	49.0	68.4	0.1
V1	63.4	47.4	63.5	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V2	61.8	50.9	62.1	0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V3	52.7	46.7	53.7	1.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V4	58.5	60.4	62.6	4.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V5	59.5	64.2	65.5	6.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V6	60.2	63.8	65.4	5.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V7	48.3	51.1	52.9	4.6	51.0	54.6	56.2	58.0	55.9	60.1	2.1
V8	53.2	54.3	56.8	3.6	54.4	56.1	58.3	57.6	56.5	60.1	2.5
V9	64.7	47.2	64.8	0.1	64.8	48.8	64.9	65.0	50.2	65.1	0.1
V10	51.4	54.0	55.9	4.5	N/A	N/A	N/A	56.3	60.9	62.2	5.9
V11	61.5	59.1	63.5	2.0	N/A	N/A	N/A	64.0	64.2	67.1	3.1
V12	61.5	61.4	64.5	3.0	N/A	N/A	N/A	63.4	63.6	66.5	3.1
V13	65.7	68.2	70.1	4.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V23	71.6	65.1	72.5	0.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V24	68.4	65.9	70.3	1.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V28	81.1	63.2	81.2	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V30	77.4	67.6	77.8	0.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V31	79.5	67.6	79.8	0.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V32	67.6	53.1	67.8	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V33	66.2	53.3	66.4	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V34	72.7	52.7	72.7	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V35	61.5	56.1	62.6	1.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V36	68.0	60.4	68.7	0.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V37	67.5	65.0	69.4	1.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V38	67.4	67.0	70.2	2.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
V39	49.2	60.7	61.0	11.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P1	52.2	56.9	58.2	6.0	53.9	58.7	59.9	55.7	61.0	62.1	6.4
P2	56.3	64.5	65.1	8.8	57.4	66.4	66.9	58.3	67.1	67.6	9.3
P3	58.7	67.7	68.2	9.5	59.3	68.3	68.8	59.4	68.7	69.2	9.8
P4	48.5	49.3	51.9	3.4	49.3	50.4	52.9	47.4	47.3	50.4	3.0
P5	58.9	64.1	65.2	6.3	60.4	69.9	70.4	60.4	69.9	70.4	10.0
P6	58.9	50.9	59.5	0.6	59.7	51.8	60.4	59.3	49.3	59.7	0.4

Table 4C-6 Predicted Noise Levels Eligible for ITR

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
NSR	Level	Prevailing	2019 L ₁₀ "Other roads"	2019 L ₁₀ "New roads"	*2019 Total L ₁₀	*2019 Total L ₁₁ (<small>whole no.</small>)	Noise Criterion"	1st criterion - (F) > (G)	2nd criterion (F)-(B) ≥ 1dB	3rd criterion (F)-(C) ≥ 1dB	Eligible for insulation
V1	low	61.6	63.4	47.4	63.5	64	70	no	yes	no	no
V2	low	60.0	61.8	50.9	62.1	62	70	no	yes	no	no
V3	low	52.2	52.7	46.7	53.7	54	70	no	yes	no	no
V4	low	56.9	58.5	60.4	62.6	63	70	no	yes	yes	no
V5	low	57.5	59.5	64.2	65.5	65	70	no	yes	yes	no
V6	low	58.9	60.2	63.8	65.4	65	70	no	yes	yes	no
V7	low	45.6	48.3	51.1	52.9	53	70	no	yes	yes	no
	mid	48.6	51.0	54.6	56.2	56	70	no	yes	yes	no
	top	57.6	58.0	55.9	60.1	60	70	no	yes	yes	no
V8	low	55.2	53.2	54.3	56.8	57	70	no	yes	yes	no
	mid	56.2	54.4	56.1	58.3	58	70	no	yes	yes	no
	top	58.7	57.6	56.5	60.1	60	70	no	yes	yes	no
V9	low	66.1	64.7	47.2	64.8	65	70	no	no	no	no
	mid	66.3	64.8	48.8	64.9	65	70	no	no	no	no
	top	66.6	65.0	50.2	65.1	65	70	no	no	no	no
V10	low	49.8	51.4	54.0	55.9	56	70	no	yes	yes	no
	top	54.6	56.3	60.9	62.2	62	70	no	yes	yes	no
V11	low	58.8	61.5	59.1	63.5	63	70	no	yes	yes	no
	top	61.3	64.0	64.2	67.1	67	70	no	yes	yes	no
V12	low	57.4	61.5	61.4	64.5	64	70	no	yes	yes	no
	top	59.0	63.4	63.6	66.5	67	70	no	yes	yes	no
V13	low	63.5	65.7	68.2	70.1	70	70	no	yes	yes	no
V23	low	69.9	71.6	65.1	72.5	72	70	yes	yes	no	no
V24	low	67.7	68.4	65.9	70.3	70	70	no	yes	yes	no
V28	low	78.4	81.1	63.2	81.2	81	70	yes	yes	no	no
V30	low	74.9	77.4	67.6	77.8	78	70	yes	yes	no	no
V31	low	76.9	79.5	67.6	79.8	80	70	yes	yes	no	no
V32	low	68.2	67.6	53.1	67.8	68	70	no	no	no	no
V33	low	68.3	66.2	53.3	66.4	66	70	no	no	no	no

Table 4C-6 Predicted Noise Levels Eligible for ITR

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
NSR	Level	2019 L ₁₀ "Other roads"	2019 L ₁₀ "New roads"	*2019 Total L ₁₀	*2019 Total L ₁₁ (whole no.)	Noise Criterion"	1st criterion - (F) > (G)	2nd criterion (F)-(B) ≥ 1dB	3rd criterion (F)-(C) ≥ 1dB	Eligible for insulation
V34	low	69.1	72.7	52.7	72.7	73	yes	yes	no	no
V35	low	58.8	61.5	56.1	62.6	63	no	yes	yes	no
V36	low	66.8	68.0	60.4	68.7	69	no	yes	no	no
V37	low	65.7	67.5	65.0	69.4	69	no	yes	yes	no
V38	low	66.8	67.4	67.0	70.2	70	no	yes	yes	no
V39	low	48.6	49.2	60.7	61.0	61	no	yes	yes	no
NO6	low	81.4	83.2	56.7	83.2	83	yes	yes	no	no
	mid	82.3	84.2	57.4	84.2	84	yes	yes	no	no
	top	82.1	83.4	59.1	83.4	83	yes	yes	no	no
NO7	low	75.1	77.1	56.3	77.1	77	yes	yes	no	no
	mid	77.0	78.4	58.0	78.4	78	yes	yes	no	no
	top	77	78.6	59.7	78.7	79	yes	yes	no	no
NO8	low	71.8	71.3	53.9	71.4	71	yes	no	no	no
	mid	72.8	73.0	60.1	73.2	73	yes	no	no	no
	top	72.9	75.1	64.9	75.5	75	yes	yes	no	no
NO9	low	81.4	86.5	58.8	86.5	87	yes	yes	no	no
	mid	80.7	82.3	60.1	82.3	82	yes	yes	no	no
	top	79.9	82.7	63.4	82.8	83	yes	yes	no	no
NO10	low	83.5	86.3	58.6	86.3	86	yes	yes	no	no
	mid	82.5	81.8	59.9	81.8	82	yes	no	no	no
	top	80.9	83.9	63.4	83.9	84	yes	yes	no	no
NO11	low	82.5	85.7	58.5	85.7	86	yes	yes	no	no
	mid	81.8	85.0	59.7	85.0	85	yes	yes	no	no
	top	80.1	83.2	63.3	83.2	83	yes	yes	no	no
NO12	low	78.1	85.8	58.6	85.8	86	yes	yes	no	no
	mid	76.7	83.7	61.9	83.7	84	yes	yes	no	no
	top	75.9	82.3	67.2	82.4	82	yes	yes	no	no
NO13	low	76.7	85.7	58.8	85.7	86	yes	yes	no	no
	mid	75.8	83.8	61.5	83.8	84	yes	yes	no	no

Table 4C-6 Predicted Noise Levels Eligible for ITR

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
NSR	Level	Prevaling	2019 L ₁₀ "Other roads"	2019 L ₁₀ "New roads"	*2019 Total L ₁₀	Noise Criterion"	1st criterion - (F) > (G)	2nd criterion (F)-(B) ≥ 1dB	3rd criterion (F)-(C) ≥ 1dB	Eligible for insulation
NO14	top	74.7	82.3	67.1	82.4	70	yes	yes	no	no
	low	81.2	84.4	58.2	84.4	70	yes	yes	no	no
	mid	80.2	83.5	60.6	83.5	70	yes	yes	no	no
NO15	top	78.4	81.4	70.0	81.7	70	yes	yes	no	no
	low	82.5	85.8	59.5	85.8	70	yes	yes	no	no
	mid	81.5	84.8	61.5	84.8	70	yes	yes	no	no
NO17	top	79.0	82.1	70.3	82.4	70	yes	yes	no	no
	low	57.5	60.4	54.0	61.3	55	yes	yes	no	no
	top	60.2	62.6	55.3	63.3	55	yes	yes	no	no
NO19	low	67.7	69.9	51.5	70.0	55	yes	yes	no	no
	top	68.7	70.8	54.4	70.9	55	yes	yes	no	no
	low	70.0	72.9	51.3	72.9	55	yes	yes	no	no
NO21	top	70.5	73.2	54.1	73.3	55	yes	yes	no	no
	low	60.4	62.5	53.2	63.0	55	yes	yes	no	no
	top	65.6	67.5	58.6	68.0	55	yes	yes	no	no
NO22	low	63.4	66.4	56.1	66.8	55	yes	yes	no	no
	top	72.6	75.0	64.9	75.4	55	yes	yes	no	no
	low	65.6	68.2	56.6	68.5	55	yes	yes	no	no
NO23	top	74.5	77.5	64.3	77.7	55	yes	yes	no	no

Table 4C-7 Mitigation 4 With Semi-enclosure on the Mainline Southbound, Site 10

NSR ID	Low Level				Mid Level				Top Level				Mitigation 4				Improvement	
	Other Roads	New Road	Total	Total	Other Roads	New Road	Total	Total	Top Level	Total	Low	Mid	Total	Total	Low	Mid	Total	
																		Other Roads
NO1	63.2	46.3	63.3	N/A	N/A	67.0	54.0	67.2	67.2	63.3	N/A	N/A	67.2	0.0	0.0	N/A	0.0	
NO2	75.9	65.2	76.3	N/A	N/A	76.2	65.2	76.6	76.6	76.3	N/A	N/A	76.6	0.0	0.0	N/A	0.0	
600	52.2	34.0	52.3	65.6	34.0	68.4	38.9	68.4	68.4	52.3	65.6	68.4	68.4	0.0	0.0	0.0	0.0	
601	48.1	33.5	48.2	48.2	33.5	57.6	39.2	57.1	57.1	48.2	48.4	57.1	57.1	0.0	0.0	0.0	0.0	
602	48.8	33.4	48.9	48.9	33.4	57.6	39.3	57.6	57.6	48.9	49.1	57.6	57.6	0.0	0.0	0.0	0.0	
603	56.1	33.1	56.1	73.0	33.1	73.0	38.5	74.2	74.2	56.1	73.0	74.2	74.2	0.0	0.0	0.0	0.0	
604	55.9	33.1	55.9	73.1	33.1	73.8	41.7	73.8	73.8	55.9	73.1	73.8	73.8	0.0	0.0	0.0	0.0	
605	62.6	36.8	62.6	75.8	49.8	77.7	56.7	77.8	77.8	62.6	75.8	77.8	77.8	0.0	0.0	0.0	0.0	
606	60.7	36.4	60.7	75.8	54.8	78.0	57.3	78.0	78.0	60.7	75.9	78.0	78.0	0.0	0.0	0.0	0.0	
607	52.1	34.1	52.2	68.9	34.1	68.9	40.4	71.8	71.8	52.2	68.9	71.8	71.8	0.0	0.0	0.0	0.0	
608	48.9	35.5	49.1	66.7	35.4	66.7	38.5	69.9	69.9	49.1	66.7	69.9	69.9	0.0	0.0	0.0	0.0	
609	48.3	34.7	48.5	48.5	34.7	56.6	38.4	56.6	56.6	48.5	48.7	56.6	56.6	0.0	0.0	0.0	0.0	
610	47.6	34.5	47.8	47.7	34.5	56.6	38.2	56.6	56.6	47.8	48.0	56.6	56.6	0.0	0.0	0.0	0.0	
611	53.8	34.2	53.8	67.7	34.2	67.7	38.7	71.6	71.6	53.9	67.7	71.6	71.6	0.0	0.0	0.0	0.0	
612	55.4	34.3	55.4	71.1	34.4	71.1	41.3	72.9	72.9	55.4	71.1	72.9	72.9	0.0	0.0	0.0	0.0	
613	60.4	37.0	60.4	74.6	57.8	78.3	58.7	78.4	78.4	60.4	74.7	78.4	78.4	0.0	0.0	0.0	0.0	
614	60.7	37.4	60.7	74.9	59.5	78.7	59.4	78.8	78.8	60.7	75.0	78.8	78.8	0.0	0.0	0.0	0.0	
615	49.5	36.4	49.7	68.4	55.4	72.6	55.3	72.7	72.7	49.8	68.6	72.7	72.7	0.0	0.0	0.0	0.0	
616	65.5	57.4	66.1	67.9	57.1	68.2	56.6	71.2	71.2	66.1	68.2	71.2	71.2	0.0	0.0	0.0	0.0	
617	47.8	36.5	48.2	48.0	36.2	48.2	41.0	57.9	57.9	48.2	48.3	57.9	57.9	0.1	0.1	0.1	0.1	
618	55.3	36.3	55.4	56.4	36.4	56.5	39.7	59.4	59.4	55.4	56.5	59.4	59.4	0.0	0.0	0.0	0.0	
619	51.8	35.9	51.9	66.0	35.8	66.0	39.8	71.6	71.6	51.9	66.0	71.6	71.6	0.0	0.0	0.0	0.0	
620	53.7	36.1	53.8	68.5	35.9	68.5	42.2	72.6	72.6	53.8	68.5	72.6	72.6	0.0	0.0	0.0	0.0	
621	63.9	38.7	64.0	74.4	61.5	74.7	60.9	78.9	78.9	64.0	74.7	78.9	78.9	0.0	0.0	0.0	0.0	
622	66.8	62.0	68.0	75.4	62.5	75.6	61.7	79.6	79.6	68.0	75.6	79.6	79.6	0.0	0.0	0.0	0.0	
623	67.6	62.7	68.8	70.6	62.4	71.3	61.5	75.1	75.1	68.8	71.3	75.1	75.1	0.0	0.0	0.0	0.0	
624	64.7	63.3	67.1	68.6	63.0	69.6	62.1	72.3	72.3	67.1	69.6	72.3	72.3	0.0	0.0	0.0	0.0	
625	49.0	38.3	49.3	66.7	38.0	66.7	40.3	67.1	67.1	49.4	66.7	67.1	67.1	0.1	0.1	0.1	0.1	
626	58.1	38.1	58.1	61.6	38.5	61.6	42.2	63.4	63.4	58.1	61.6	63.4	63.4	0.0	0.0	0.0	0.0	
627	64.4	38.0	64.4	68.9	37.7	68.9	40.7	72.8	72.8	64.4	68.9	72.8	72.8	0.0	0.0	0.0	0.0	
628	50.4	38.6	50.7	65.9	38.2	65.9	45.5	71.8	71.8	50.8	65.9	71.8	71.8	0.1	0.1	0.1	0.1	
629	72.8	65.0	73.5	75.4	64.4	75.7	63.5	79.6	79.6	73.5	76.1	79.6	79.6	0.0	0.0	0.0	0.0	
630	73.2	65.9	73.9	75.8	65.2	76.1	64.1	80.1	80.2	73.9	76.1	80.2	80.2	0.0	0.0	0.0	0.0	
631	65.4	40.8	65.4	68.4	42.0	68.4	48.1	73.6	73.6	65.4	68.4	73.6	73.6	0.0	0.0	0.0	0.0	
632	72.4	42.1	72.4	73.5	50.0	73.5	57.6	77.9	77.9	72.4	73.5	77.9	77.9	0.0	0.0	0.0	0.0	
633	60.2	40.3	60.2	60.0	39.9	60.0	44.7	63.2	63.2	60.2	60.1	63.2	63.2	0.0	0.0	0.0	0.0	
634	60.1	39.9	60.1	61.2	39.5	61.2	42.1	62.8	62.8	60.1	61.2	62.8	62.8	0.0	0.0	0.0	0.0	
635	69.4	61.1	70.0	71.8	60.4	71.8	74.8	74.9	74.9	70.0	71.8	74.9	74.9	0.0	0.0	0.0	0.0	
636	67.3	41.0	67.3	69.7	40.4	69.7	47.6	74.0	74.0	67.3	69.7	74.0	74.0	0.0	0.0	0.0	0.0	
637	75.2	67.9	76.0	76.6	66.7	77.0	65.3	80.7	80.8	76.0	77.0	80.8	80.8	0.0	0.0	0.0	0.0	
638	75.5	68.5	76.3	76.7	66.9	77.1	65.4	80.8	81.0	76.3	77.1	81.0	81.0	0.0	0.0	0.0	0.0	
639	73.4	42.6	73.4	73.7	51.9	73.7	60.0	77.5	77.6	73.4	73.7	77.5	77.6	0.0	0.0	0.0	0.0	

Table 4C-7 Mitigation 4 With Semi-enclosure on the Mainline Southbound, Site 10

NSR ID	Low Level				Mid Level				Mitigation 4				Improvement			
	Other Roads	New Road	Total		Other Roads	New Road	Total		Low	Mid	Top	Total	Low	Mid	Top	Total
			Other Roads	New Road			Other Roads	New Road								
Site 10 - Residential Blocks (Tower 6)	640	76.9	62.5	77.1	77.1	62.0	77.3	80.1	80.1	77.1	77.3	80.2	0.0	0.0	0.0	0.1
	641	74.0	63.3	74.4	75.6	62.9	75.9	75.5	75.5	74.4	75.9	75.5	0.0	0.0	0.1	0.0
	642	73.3	63.3	73.7	74.1	62.9	74.5	74.3	74.3	73.7	74.5	74.3	0.0	0.0	0.1	0.0
	643	49.8	39.8	50.2	53.1	39.7	53.3	61.5	61.5	50.4	53.4	61.6	0.1	0.1	0.1	0.0
	644	50.0	39.9	50.4	54.6	39.7	54.7	62.0	62.0	50.5	54.8	62.1	0.1	0.1	0.1	0.0
	645	73.3	63.5	73.8	74.7	62.6	75.0	79.3	79.3	73.8	75.0	79.3	0.0	0.0	0.0	0.0
	646	73.4	63.5	73.8	74.4	62.1	74.7	78.1	78.1	73.8	74.7	78.1	0.0	0.0	0.0	0.0
	647	76.2	61.9	76.3	76.5	62.4	76.7	79.5	79.5	76.3	76.7	79.6	0.0	0.0	0.0	0.1
Site 10 - Residential Blocks (Tower 7)	648	73.3	64.0	73.8	74.2	63.8	74.6	77.2	77.2	73.8	74.6	77.2	0.0	0.0	0.0	0.0
	649	72.2	64.1	72.8	75.6	64.2	75.9	75.5	75.5	72.9	75.9	75.5	0.0	0.0	0.0	0.0
	650	71.5	63.7	72.1	75.6	63.8	75.9	75.4	75.4	72.1	75.9	75.4	0.0	0.0	0.0	0.0
	651	48.9	38.5	49.3	65.2	38.6	65.2	65.5	65.5	49.4	65.2	65.5	0.0	0.0	0.0	0.0
	652	49.1	38.6	49.5	70.9	38.7	70.9	70.4	70.4	49.6	70.9	70.4	0.0	0.0	0.0	0.0
	653	63.4	39.6	63.4	65.5	39.5	65.5	68.7	68.7	63.4	65.5	68.7	0.0	0.0	0.0	0.0
	654	49.9	39.4	50.2	49.7	39.4	50.1	59.7	59.7	50.3	50.3	59.8	0.0	0.0	0.1	0.1
Site 10 - School 1	655	72.7	63.4	73.2	73.5	63.3	73.9	73.9	73.9	73.2	73.9	73.9	0.0	0.0	0.0	0.0
	656	75.1	66.1	75.7	75.9	66.1	76.4	79.8	79.8	75.7	76.4	79.8	0.0	0.0	0.0	0.0
Site 10 - School 2	657	73.9	65.1	74.5	74.8	65.0	75.2	79.2	79.2	74.5	75.2	79.2	0.0	0.0	0.0	0.0
Site 10 - School 3	658	54.8	31.5	54.8	60.0	31.7	60.0	68.1	68.1	54.8	60.0	68.1	0.0	0.0	0.0	0.0
	659	56.3	32.8	56.3	57.6	32.9	57.6	61.6	61.6	56.3	57.6	61.6	0.0	0.0	0.0	0.0

Table 4C-8 Location of Representative Noise Sensitive Receivers

NSR ID		Representative Floors			Representative Floors mPD			Representative No. of Dwellings
		1/F	10/F	19/F	14.7	39.9	65.1	
Mei Foo Sun Chuen, Phase 8 (Block 132)	MF1	1/F	10/F	19/F	14.7	39.9	65.1	38
Mei Foo Sun Chuen, Phase 4 (Block 113)	MF2	1/F	10/F	19/F	14.7	39.9	65.1	38
Mei Foo Sun Chuen, Phase 4 (Block 113)	MF3	1/F	10/F	19/F	14.7	39.9	65.1	38
Mei Foo Sun Chuen, Phase 4 (Block 113)	MF4	1/F	10/F	19/F	14.7	39.9	65.1	38
Mei Foo Sun Chuen, Phase 6 (Block 46)	MF5	1/F	15/F	29/F	9.2	34.4	59.6	58
Mei Foo Sun Chuen, Phase 6 (Block 42)	MF6	1/F	15/F	29/F	9.2	34.4	59.6	58
Mei Foo Sun Chuen, Phase 6 (Block 9)	MF7	1/F	15/F	29/F	9.2	34.4	59.6	58
Mei Foo Sun Chuen, Phase 5 (Block 7)	MF8	1/F	15/F	29/F	9.2	34.4	59.6	58
Mei Foo Sun Chuen, Phase 5 (Block 7)	MF9	1/F	15/F	29/F	9.2	34.4	59.6	58
Mei Foo Sun Chuen, Phase 5 (Block 9)	MF10	1/F	15/F	29/F	9.2	34.4	59.6	58
Haking Wong TI	NO1	1/F	3/F	\	8.2	13.8	\	\
Haking Wong TI	NO2	1/F	3/F	\	8.2	13.8	\	\
KMB Bus Depot CDA Site (Tower 1)	511-518	1/F	17/F	34/F	31.2	79.2	130.2	272
KMB Bus Depot CDA Site (Tower 2)	521-528	1/F	17/F	33/F	31.2	79.2	127.2	264
KMB Bus Depot CDA Site (Tower 3)	531-538	1/F	16/F	31/F	28.1	73.1	118.1	248
KMB Bus Depot CDA Site (Tower 4)	541-548	1/F	14/F	27/F	28.1	64.1	103.1	216
Site 10 - Residential Blocks (Tower 1)	600-607	1/F	20/F	40/F	9.2	61.5	116.5	400
Site 10 - Residential Blocks (Tower 2)	608-615	1/F	20/F	39/F	9.2	61.5	113.7	390
Site 10 - Residential Blocks (Tower 3)	616-623	1/F	20/F	39/F	9.2	61.5	113.7	390
Site 10 - Residential Blocks (Tower 4)	624-631	1/F	20/F	37/F	9.2	61.5	108.2	370
Site 10 - Residential Blocks (Tower 5)	632-639	1/F	20/F	37/F	9.2	61.5	108.2	370
Site 10 - Residential Blocks (Tower 6)	640-647	1/F	20/F	40/F	9.2	61.5	116.5	400
Site 10 - Residential Blocks (Tower 7)	648-655	1/F	20/F	40/F	9.2	61.5	116.5	400
Site 10 - School 1	656-657	1/F	4/F	7/F	11.5	21.6	31.5	\
Site 10 - School 2	658	1/F	4/F	7/F	11.5	21.6	31.5	\
Site 10 - School 3	659	1/F	4/F	7/F	11.5	21.6	31.5	\
LCK Reception Centre - New Staff Quarter (Block A)	NO6	3/F	7/F	15/F	20.5	31.7	54.1	30
LCK Reception Centre - New Staff Quarter (Block B)	NO7	1/F	7/F	15/F	14.4	31.7	54.1	30
LCK Reception Centre - New Staff Quarter (Block B)	NO8	1/F	7/F	15/F	14.4	31.7	54.1	30
LCK Reception Centre Staff Quarters	NO9	1/F	3/F	6/F	8.7	13.8	22.7	12
LCK Reception Centre Staff Quarters	NO10	1/F	3/F	6/F	8.7	13.8	22.7	12
LCK Reception Centre Staff Quarters	NO11	1/F	3/F	6/F	8.7	13.8	22.7	12
LCK Reception Centre Staff Quarters	NO12	1/F	5/F	9/F	8.7	19.9	31.1	12
LCK Reception Centre Staff Quarters	NO13	1/F	5/F	9/F	8.7	19.9	31.1	12
LCK Reception Centre Staff Quarters	NO14	1/F	5/F	11/F	8.7	19.9	36.7	12
LCK Reception Centre Staff Quarters	NO15	1/F	5/F	11/F	8.7	19.9	36.7	12
LCK Hospital	NO17	G/F	1/F	\	30.9	33.7	\	\
LCK Hospital	NO19	G/F	1/F	\	48.4	51.2	\	\
LCK Hospital	NO20	G/F	1/F	\	48.4	51.2	\	\
LCK Hospital	NO21	G/F	1/F	\	48.4	51.2	\	\
LCK Hospital	NO22	G/F	1/F	\	48.4	51.2	\	\
LCK Hospital	NO23	G/F	1/F	\	48.4	51.2	\	\
Ching Lai Court	NO24	1/F	7/F	13/F	22.8	39.6	56.4	26
Public Library	NO25	1/F	3/F	6/F	10.5	16.5	25.5	\
Site A - Block 4	L1	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 4	L2	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 5	L3	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 5	L4	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 5	L5	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 5	L6	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 5	L7	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Primary School	L8	1/F	4/F	7/F	11.8	20.8	29.8	\

Table 4C-8 Location of Representative Noise Sensitive Receivers

NSR ID		Representative Floors			Representative Floors mPD			Representative No. of Dwellings
Site A - Primary School	L9	1/F	4/F	7/F	11.8	20.8	29.8	\
Site A - Primary School	L10	1/F	4/F	7/F	11.8	20.8	29.8	\
Site A - Block 1	L11	1/F	21/F	41/F	11.8	67.8	123.8	82
Site A - Block 1	L12	1/F	21/F	41/F	11.8	67.8	123.8	82
Site B Tower 1	L13	1/F	15/F	29/F	36.2	75.4	114.6	116
Site B Tower 3	L14	1/F	15/F	29/F	36.2	75.4	114.6	116
Village House, Butterfly Valley	V1	G/F	1/F	\	116.5	119.5	\	1
Village House, Butterfly Valley	V2	G/F	1/F	\	116.5	119.5	\	1
Village House, Butterfly Valley	V3	G/F	1/F	\	126.5	129.5	\	1
Village House, Butterfly Valley	V4	G/F	1/F	\	126.5	129.5	\	6
Village House, Butterfly Valley	V5	G/F	\	\	81.5	\	\	1
Village House, Butterfly Valley	V6	G/F	\	\	81.5	\	\	1
O Pui Shan Boy's Home	V7	G/F	1/F	3\F	122.5	125.5	131.5	\
O Pui Shan Boy's Home	V8	G/F	1/F	3\F	122.5	125.5	131.5	\
O Pui Shan Boy's Home	V9	G/F	1/F	3\F	122.5	125.5	131.5	\
O Pui Shan Boy's Home	V10	G/F	1/F	\	123.2	126.2	\	1
O Pui Shan Boy's Home	V11	G/F	1/F	\	123.2	126.2	\	1
O Pui Shan Boy's Home	V12	G/F	1/F	\	123.2	126.2	\	1
Village House, Tai Ching Cheung Village	V13	G/F	\	\	113.5	\	\	3
Village House, Tai Ching Cheung Village	V23	G/F	\	\	99.5	\	\	1
Village House, Tai Ching Cheung Village	V24	G/F	\	\	91.5	\	\	1
Village House, Tai Ching Cheung Village	V28	G/F	1/F	\	77.5	80.5	\	1
Village House, Tai Ching Cheung Village	V30	G/F	\	\	71.5	\	\	1
Village House, Tai Ching Cheung Village	V31	G/F	\	\	69.5	\	\	1
Village House, Tai Ching Cheung Village	V32	G/F	\	\	81.5	\	\	1
Village House, Tai Ching Cheung Village	V33	G/F	\	\	87.5	\	\	1
Village House, Tai Ching Cheung Village	V34	G/F	\	\	87.5	\	\	1
Village House, Tai Ching Cheung Village	V35	G/F	\	\	105.5	\	\	1
Village House, Tai Ching Cheung Village	V36	G/F	\	\	111.5	\	\	1
Village House, Tai Ching Cheung Village	V37	G/F	\	\	110.5	\	\	1
Village House, Tai Ching Cheung Village	V38	G/F	\	\	111.5	\	\	1
Village House, Tai Ching Cheung Village	V39	G/F	\	\	112.5	\	\	1
G/IC - Butterfly Valley	P1	1/F	2/F	3/F	133.8	136.6	139.4	\
G/IC - Butterfly Valley	P2	1/F	2/F	3/F	133.8	136.6	139.4	\
G/IC - Butterfly Valley	P3	1/F	2/F	3/F	133.8	136.6	139.4	\
R (C) - Butterfly Valley	P4	1/F	2/F	3/F	123.8	126.6	129.4	\
R (C) - Butterfly Valley	P5	1/F	2/F	3/F	123.8	126.6	129.4	\
R (C) - Butterfly Valley	P6	1/F	2/F	3/F	123.8	126.6	129.4	\