
Appendix 5.3B

**Detailed Calculation Results of
Traffic Noise**

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

Detailed Calculation of Traffic Noise Levels for NSRs (18:00 - 19:00)

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TN1	Sir Robert Block Health Centre	G	Clinic	55	84	84	0.0	N	
TN1	Sir Robert Block Health Centre	1	Clinic	55	84	84	0.0	N	
TN1	Sir Robert Block Health Centre	2	Clinic	55	84	84	0.0	N	
TN2	Lee Kau Yan Memorial School	G	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	1	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	2	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	3	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	4	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	5	Educational	65	81	81	0.0	N	
TN2	Lee Kau Yan Memorial School	6	Educational	65	81	81	0.0	N	
TN3	South Masion	1	Residential	70	83	83	0.0	N	
TN3	South Masion	2	Residential	70	83	83	0.0	N	
TN3	South Masion	3	Residential	70	83	83	0.0	N	
TN3	South Masion	4	Residential	70	83	83	0.0	N	
TN3	South Masion	5	Residential	70	83	83	0.0	N	
TN4	Jenford Building	1	Residential	70	84	84	0.0	N	
TN4	Jenford Building	2	Residential	70	86	86	0.0	N	
TN4	Jenford Building	3	Residential	70	86	86	0.0	N	
TN5	Holy Trinity Church	G	Place of Public Worship	65	83	83	0.2	N	
TN5	Holy Trinity Church	1	Place of Public Worship	65	83	83	0.2	N	
TN5	Holy Trinity Church	2	Place of Public Worship	65	83	83	0.2	N	
TN6	Parc 22	1	Residential	70	82	82	0.4	N	
TN6	Parc 22	2	Residential	70	82	82	0.4	N	
TN6	Parc 22	3	Residential	70	81	82	0.4	N	
TN6	Parc 22	4	Residential	70	81	81	0.4	N	
TN6	Parc 22	5	Residential	70	80	81	0.4	N	
TN6	Parc 22	6	Residential	70	80	80	0.4	N	
TN6	Parc 22	7	Residential	70	80	80	0.3	N	
TN6	Parc 22	8	Residential	70	79	80	0.3	N	
TN6	Parc 22	9	Residential	70	79	79	0.3	N	
TN6	Parc 22	10	Residential	70	79	79	0.3	N	
TN6	Parc 22	11	Residential	70	78	79	0.3	N	
TN7	Sky Tower	1	Residential	70	73	73	0.4	N	
TN7	Sky Tower	2	Residential	70	76	76	0.4	N	
TN7	Sky Tower	3	Residential	70	77	77	0.4	N	
TN7	Sky Tower	4	Residential	70	77	77	0.4	N	
TN7	Sky Tower	5	Residential	70	77	77	0.4	N	
TN7	Sky Tower	6	Residential	70	77	77	0.4	N	
TN7	Sky Tower	7	Residential	70	76	77	0.4	N	
TN7	Sky Tower	8	Residential	70	76	77	0.4	N	
TN7	Sky Tower	9	Residential	70	76	77	0.4	N	
TN7	Sky Tower	10	Residential	70	76	76	0.4	N	
TN7	Sky Tower	11	Residential	70	76	76	0.4	N	
TN7	Sky Tower	12	Residential	70	76	76	0.4	N	
TN7	Sky Tower	13	Residential	70	76	76	0.4	N	
TN7	Sky Tower	14	Residential	70	75	76	0.4	N	
TN7	Sky Tower	15	Residential	70	75	76	0.4	N	
TN7	Sky Tower	16	Residential	70	75	76	0.4	N	
TN7	Sky Tower	17	Residential	70	75	76	0.4	N	
TN7	Sky Tower	18	Residential	70	75	75	0.4	N	
TN7	Sky Tower	19	Residential	70	75	75	0.4	N	
TN7	Sky Tower	20	Residential	70	75	75	0.4	N	
TN7	Sky Tower	21	Residential	70	75	75	0.4	N	
TN7	Sky Tower	22	Residential	70	75	75	0.4	N	
TN7	Sky Tower	23	Residential	70	74	75	0.4	N	
TN7	Sky Tower	24	Residential	70	74	75	0.4	N	
TN7	Sky Tower	25	Residential	70	74	75	0.4	N	
TN7	Sky Tower	26	Residential	70	74	75	0.4	N	
TN7	Sky Tower	27	Residential	70	74	74	0.4	N	
TN7	Sky Tower	28	Residential	70	74	74	0.4	N	
TN7	Sky Tower	29	Residential	70	74	74	0.4	N	
TN7	Sky Tower	30	Residential	70	74	74	0.4	N	
TN7	Sky Tower	31	Residential	70	74	74	0.4	N	
TN7	Sky Tower	32	Residential	70	74	74	0.4	N	
TN7	Sky Tower	33	Residential	70	73	74	0.4	N	
TN7	Sky Tower	34	Residential	70	73	74	0.4	N	
TN7	Sky Tower	35	Residential	70	73	74	0.4	N	
TN7	Sky Tower	36	Residential	70	73	74	0.4	N	
TN7	Sky Tower	37	Residential	70	73	74	0.4	N	
TN7	Sky Tower	38	Residential	70	73	73	0.4	N	
TN7	Sky Tower	39	Residential	70	73	73	0.4	N	
TN7	Sky Tower	40	Residential	70	73	73	0.4	N	
TN7	Sky Tower	41	Residential	70	73	73	0.4	N	
TN7	Sky Tower	42	Residential	70	73	73	0.4	N	
TN7	Sky Tower	43	Residential	70	73	73	0.4	N	
TN7	Sky Tower	44	Residential	70	73	73	0.4	N	
TN7	Sky Tower	45	Residential	70	73	73	0.4	N	
TN7	Sky Tower	46	Residential	70	73	73	0.4	N	
TN7	Sky Tower	47	Residential	70	73	73	0.4	N	
TN7	Sky Tower	48	Residential	70	72	73	0.4	N	
TN7	Sky Tower	49	Residential	70	72	73	0.4	N	
TN7	Sky Tower	50	Residential	70	72	73	0.4	N	
TN7	Sky Tower	51	Residential	70	72	73	0.4	N	
TN7	Sky Tower	52	Residential	70	72	73	0.4	N	
TN8.1	HK Society for Blind Hostel	G	Residential	70	79	80	0.8	N	
TN8.1	HK Society for Blind Hostel	1	Residential	70	79	80	0.8	N	
TN8.1	HK Society for Blind Hostel	2	Residential	70	78	79	0.8	N	
TN8.1	HK Society for Blind Hostel	3	Residential	70	77	78	0.8	N	
TN8.1	HK Society for Blind Hostel	4	Residential	70	77	77	0.8	N	
TN8.1	HK Society for Blind Hostel	5	Residential	70	76	77	0.8	N	
TN8.1	HK Society for Blind Hostel	6	Residential	70	75	76	0.8	N	
TN8.1	HK Society for Blind Hostel	7	Residential	70	75	76	0.7	N	
TN8.1	HK Society for Blind Hostel	8	Residential	70	75	75	0.7	N	
TN8.1	HK Society for Blind Hostel	9	Residential	70	74	75	0.7	N	
TN8.1	HK Society for Blind Hostel	10	Residential	70	74	74	0.7	N	
TN8.1	HK Society for Blind Hostel	11	Residential	70	73	74	0.7	N	
TN8.1	HK Society for Blind Hostel	12	Residential	70	73	74	0.7	N	
TN8.1	HK Society for Blind Hostel	13	Residential	70	73	74	0.7	N	

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TN8.1	HK Society for Blind Hostel	14	Residential	70	73	73	0.7	N	
TN8.1	HK Society for Blind Hostel	15	Residential	70	73	73	0.7	N	
TN8.1	HK Society for Blind Hostel	16	Residential	70	72	73	0.6	N	
TN8.1	HK Society for Blind Hostel	17	Residential	70	72	73	0.7	N	
TN8.1	HK Society for Blind Hostel	18	Residential	70	71	72	0.6	N	
TN8.1	HK Society for Blind Hostel	19	Residential	70	71	72	0.6	N	
TN8.1	HK Society for Blind Hostel	20	Residential	70	71	71	0.6	N	
TN8.1	HK Society for Blind Hostel	21	Residential	70	71	71	0.6	N	
TN8.2	HK Society for Blind Hostel	6	Residential	70	78	79	0.7	N	
TN8.2	HK Society for Blind Hostel	1	Residential	70	78	78	0.7	N	
TN8.2	HK Society for Blind Hostel	2	Residential	70	77	78	0.7	N	
TN8.2	HK Society for Blind Hostel	3	Residential	70	77	78	0.7	N	
TN8.2	HK Society for Blind Hostel	4	Residential	70	76	77	0.7	N	
TN8.2	HK Society for Blind Hostel	5	Residential	70	76	77	0.7	N	
TN8.2	HK Society for Blind Hostel	6	Residential	70	76	76	0.7	N	
TN8.2	HK Society for Blind Hostel	7	Residential	70	75	76	0.7	N	
TN8.2	HK Society for Blind Hostel	8	Residential	70	75	76	0.7	N	
TN8.2	HK Society for Blind Hostel	9	Residential	70	74	75	0.7	N	
TN8.2	HK Society for Blind Hostel	10	Residential	70	74	75	0.6	N	
TN8.2	HK Society for Blind Hostel	11	Residential	70	74	75	0.6	N	
TN8.2	HK Society for Blind Hostel	12	Residential	70	74	74	0.6	N	
TN8.2	HK Society for Blind Hostel	13	Residential	70	74	74	0.6	N	
TN8.2	HK Society for Blind Hostel	14	Residential	70	73	74	0.6	N	
TN8.2	HK Society for Blind Hostel	15	Residential	70	73	74	0.6	N	
TN8.2	HK Society for Blind Hostel	16	Residential	70	73	73	0.6	N	
TN8.2	HK Society for Blind Hostel	17	Residential	70	73	73	0.6	N	
TN8.2	HK Society for Blind Hostel	18	Residential	70	73	73	0.6	N	
TN8.2	HK Society for Blind Hostel	19	Residential	70	72	73	0.6	N	
TN8.2	HK Society for Blind Hostel	20	Residential	70	72	73	0.6	N	
TN8.2	HK Society for Blind Hostel	21	Residential	70	72	73	0.6	N	
TN9	Ma Tou Kok 13 Streets	1	Residential	70	80	81	0.4	N	
TN9	Ma Tou Kok 13 Streets	2	Residential	70	80	80	0.4	N	
TN9	Ma Tou Kok 13 Streets	3	Residential	70	79	80	0.4	N	
TN9	Ma Tou Kok 13 Streets	4	Residential	70	79	79	0.3	N	
TN10	Grand Waterfront	1	Residential	70	79	79	0.2	N	
TN10	Grand Waterfront	2	Residential	70	79	79	0.2	N	
TN10	Grand Waterfront	3	Residential	70	78	79	0.2	N	
TN10	Grand Waterfront	4	Residential	70	78	78	0.2	N	
TN10	Grand Waterfront	5	Residential	70	78	78	0.2	N	
TN10	Grand Waterfront	6	Residential	70	78	78	0.2	N	
TN10	Grand Waterfront	7	Residential	70	77	77	0.2	N	
TN10	Grand Waterfront	8	Residential	70	77	77	0.2	N	
TN10	Grand Waterfront	9	Residential	70	77	77	0.2	N	
TN10	Grand Waterfront	10	Residential	70	77	77	0.2	N	
TN10	Grand Waterfront	11	Residential	70	76	76	0.2	N	
TN10	Grand Waterfront	12	Residential	70	76	76	0.2	N	
TN10	Grand Waterfront	13	Residential	70	76	76	0.2	N	
TN10	Grand Waterfront	14	Residential	70	76	76	0.2	N	
TN10	Grand Waterfront	15	Residential	70	75	75	0.2	N	
TN10	Grand Waterfront	16	Residential	70	75	75	0.2	N	
TN10	Grand Waterfront	17	Residential	70	75	75	0.2	N	
TN10	Grand Waterfront	18	Residential	70	75	75	0.2	N	
TN10	Grand Waterfront	19	Residential	70	75	75	0.2	N	
TN10	Grand Waterfront	20	Residential	70	75	75	0.1	N	
TN10	Grand Waterfront	21	Residential	70	74	75	0.2	N	
TN10	Grand Waterfront	22	Residential	70	74	74	0.2	N	
TN10	Grand Waterfront	23	Residential	70	74	74	0.2	N	
TN10	Grand Waterfront	24	Residential	70	74	74	0.2	N	
TN10	Grand Waterfront	25	Residential	70	74	74	0.1	N	
TN10	Grand Waterfront	26	Residential	70	74	74	0.2	N	
TN10	Grand Waterfront	27	Residential	70	74	74	0.1	N	
TN10	Grand Waterfront	28	Residential	70	74	74	0.1	N	
TN10	Grand Waterfront	29	Residential	70	73	74	0.1	N	
TN10	Grand Waterfront	30	Residential	70	73	74	0.1	N	
TN10	Grand Waterfront	31	Residential	70	73	73	0.2	N	
TN10	Grand Waterfront	32	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	33	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	34	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	35	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	36	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	37	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	38	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	39	Residential	70	73	73	0.1	N	
TN10	Grand Waterfront	40	Residential	70	72	73	0.1	N	
TN10	Grand Waterfront	41	Residential	70	72	73	0.1	N	
TN10	Grand Waterfront	42	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	43	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	44	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	45	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	46	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	47	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	48	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	49	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	50	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	51	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	52	Residential	70	72	72	0.1	N	
TN10	Grand Waterfront	53	Residential	70	71	72	0.1	N	
TN10	Grand Waterfront	54	Residential	70	71	72	0.1	N	
TN10	Grand Waterfront	55	Residential	70	71	71	0.1	N	
TN10	Grand Waterfront	56	Residential	70	71	71	0.1	N	
TN10	Grand Waterfront	57	Residential	70	71	71	0.1	N	
TN10	Grand Waterfront	58	Residential	70	71	71	0.1	N	
TN11	Kam Tong Building	1	Residential	70	77	77	0.1	N	
TN11	Kam Tong Building	2	Residential	70	76	76	0.1	N	
TN11	Kam Tong Building	3	Residential	70	75	76	0.1	N	
TN11	Kam Tong Building	4	Residential	70	75	75	0.1	N	
TN11	Kam Tong Building	5	Residential	70	74	74	0.1	N	
TN11	Kam Tong Building	6	Residential	70	74	74	0.1	N	
TN11	Kam Tong Building	7	Residential	70	73	73	0.1	N	
TN11	Kam Tong Building	8	Residential	70	73	73	0.1	N	

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TN11	Kam Tong Building	9	Residential	70	72	72	0.1	N	
TN11	Kam Tong Building	10	Residential	70	72	72	0.1	N	
TN11	Kam Tong Building	11	Residential	70	72	72	0.1	N	
TN12	Kowloon City Road No. 183	1	Residential	70	78	78	0.2	N	
TN12	Kowloon City Road No. 183	2	Residential	70	77	77	0.2	N	
TN12	Kowloon City Road No. 183	3	Residential	70	76	77	0.2	N	
TN12	Kowloon City Road No. 183	4	Residential	70	76	76	0.2	N	
TN13	Ma Tou Kok 13 Streets	1	Residential	70	78	79	0.8	N	
TN13	Ma Tou Kok 13 Streets	2	Residential	70	77	78	0.8	N	
TN13	Ma Tou Kok 13 Streets	3	Residential	70	76	77	0.8	N	
TN13	Ma Tou Kok 13 Streets	4	Residential	70	75	76	0.8	N	
TN13	Ma Tou Kok 13 Streets	5	Residential	70	75	76	0.8	N	
TN13	Ma Tou Kok 13 Streets	6	Residential	70	74	75	0.8	N	
TN13	Ma Tou Kok 13 Streets	7	Residential	70	74	74	0.8	N	
TN14	Ma Tou Kok 13 Streets	1	Residential	70	78	78	0.6	N	
TN14	Ma Tou Kok 13 Streets	2	Residential	70	77	78	0.6	N	
TN14	Ma Tou Kok 13 Streets	3	Residential	70	77	78	0.6	N	
TN14	Ma Tou Kok 13 Streets	4	Residential	70	77	77	0.6	N	
TN14	Ma Tou Kok 13 Streets	5	Residential	70	76	77	0.6	N	
TN14	Ma Tou Kok 13 Streets	6	Residential	70	76	76	0.6	N	
TN14	Ma Tou Kok 13 Streets	7	Residential	70	76	76	0.6	N	
TN15	Po Sing Mansion	1	Residential	70	81	81	0.2	N	
TN15	Po Sing Mansion	2	Residential	70	81	81	0.2	N	
TN15	Po Sing Mansion	3	Residential	70	81	81	0.2	N	
TN15	Po Sing Mansion	4	Residential	70	80	80	0.1	N	
TN15	Po Sing Mansion	5	Residential	70	80	80	0.1	N	
TN15	Po Sing Mansion	6	Residential	70	80	80	0.1	N	
TN15	Po Sing Mansion	7	Residential	70	80	80	0.1	N	
TN15	Po Sing Mansion	8	Residential	70	79	79	0.1	N	
TN15	Po Sing Mansion	9	Residential	70	79	79	0.1	N	
TN15	Po Sing Mansion	10	Residential	70	79	79	0.1	N	
TN15	Po Sing Mansion	11	Residential	70	79	79	0.1	N	
TN15	Po Sing Mansion	12	Residential	70	78	79	0.1	N	
TN16	The Latitude	1	Residential	70	82	82	0.0	N	
TN16	The Latitude	2	Residential	70	82	82	0.0	N	
TN16	The Latitude	3	Residential	70	81	81	0.0	N	
TN16	The Latitude	4	Residential	70	81	81	0.0	N	
TN16	The Latitude	5	Residential	70	81	81	0.0	N	
TN16	The Latitude	6	Residential	70	81	81	0.0	N	
TN16	The Latitude	7	Residential	70	81	81	0.0	N	
TN16	The Latitude	8	Residential	70	80	80	0.0	N	
TN16	The Latitude	9	Residential	70	80	80	0.0	N	
TN16	The Latitude	10	Residential	70	80	80	0.0	N	
TN16	The Latitude	11	Residential	70	80	80	0.0	N	
TN16	The Latitude	12	Residential	70	80	80	0.0	N	
TN16	The Latitude	13	Residential	70	80	80	0.0	N	
TN16	The Latitude	14	Residential	70	79	80	0.0	N	
TN16	The Latitude	15	Residential	70	79	79	0.0	N	
TN16	The Latitude	16	Residential	70	79	79	0.0	N	
TN16	The Latitude	17	Residential	70	79	79	0.0	N	
TN16	The Latitude	18	Residential	70	79	79	0.0	N	
TN16	The Latitude	19	Residential	70	79	79	0.0	N	
TN16	The Latitude	20	Residential	70	79	79	0.0	N	
TN16	The Latitude	21	Residential	70	79	79	0.0	N	
TN16	The Latitude	22	Residential	70	78	78	0.0	N	
TN16	The Latitude	23	Residential	70	78	78	0.0	N	
TN16	The Latitude	24	Residential	70	78	78	0.0	N	
TN16	The Latitude	25	Residential	70	78	78	0.0	N	
TN16	The Latitude	26	Residential	70	78	78	0.0	N	
TN16	The Latitude	27	Residential	70	78	78	0.0	N	
TN16	The Latitude	28	Residential	70	78	78	0.0	N	
TN16	The Latitude	29	Residential	70	78	78	0.0	N	
TN16	The Latitude	30	Residential	70	78	78	0.0	N	
TN16	The Latitude	31	Government	70	77	78	0.0	N	
TN16	The Latitude	32	Government	70	77	77	0.0	N	
TN16	The Latitude	33	Government	70	77	77	0.0	N	
TN16	The Latitude	34	Government	70	77	77	0.0	N	
TN16	The Latitude	35	Government	70	77	77	0.0	N	
TN16	The Latitude	36	Government	70	77	77	0.0	N	
TN16	The Latitude	37	Government	70	77	77	0.0	N	
TN16	The Latitude	38	Government	70	77	77	0.0	N	
TN16	The Latitude	39	Government	70	77	77	0.0	N	
TN16	The Latitude	40	Government	70	77	77	0.0	N	
TN16	The Latitude	41	Government	70	77	77	0.0	N	
TN16	The Latitude	42	Government	70	77	77	0.0	N	
TN16	The Latitude	43	Government	70	76	77	0.0	N	
TN16	The Latitude	44	Government	70	76	76	0.0	N	
TN16	The Latitude	45	Government	70	76	76	0.0	N	
TN16	The Latitude	46	Government	70	76	76	0.0	N	
TN16	The Latitude	47	Government	70	76	76	0.0	N	
TN16	The Latitude	48	Government	70	76	76	0.0	N	
TN16	The Latitude	49	Commercial	70	76	76	0.0	N	
TN17	Trade and Industry Tower with Community Hall	1	Commercial	70	70	70	0.0	N	
TN17	Trade and Industry Tower with Community Hall	2	Commercial	70	74	74	0.0	N	
TN17	Trade and Industry Tower with Community Hall	3	Commercial	70	76	76	0.0	N	
TN17	Trade and Industry Tower with Community Hall	4	Commercial	70	76	76	0.0	N	
TN17	Trade and Industry Tower with Community Hall	5	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	6	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	7	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	8	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	9	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	10	Commercial	70	77	77	0.0	N	
TN17	Trade and Industry Tower with Community Hall	11	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	12	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	13	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	14	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	15	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	16	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	17	Commercial	70	77	77	0.1	N	
TN17	Trade and Industry Tower with Community Hall	18	Commercial	70	77	77	0.1	N	

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TPN9	Site 2A4	9	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	10	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	11	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	12	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	13	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	14	Commercial with sensitive uses	70	81	81	0.1	N	
TPN9	Site 2A4	15	Commercial with sensitive uses	70	80	81	0.1	N	
TPN9	Site 2A4	16	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	17	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	18	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	19	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	20	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	21	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	22	Commercial with sensitive uses	70	80	80	0.0	N	
TPN9	Site 2A4	23	Commercial with sensitive uses	70	80	80	0.1	N	
TPN9	Site 2A4	24	Commercial with sensitive uses	70	80	80	0.1	N	
TPN10	Site 2A5	6	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	1	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	2	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	3	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	4	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	5	Commercial with sensitive uses	70	81	81	0.1	N	
TPN10	Site 2A5	6	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	7	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	8	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	9	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	10	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	11	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	12	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	13	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	14	Commercial	70	81	81	0.1	N	
TPN10	Site 2A5	15	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	16	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	17	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	18	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	19	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	20	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	21	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	22	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	23	Commercial	70	80	80	0.1	N	
TPN10	Site 2A5	24	Commercial	70	80	80	0.1	N	
TPN11	Site 2A7	6	Commercial	70	77	77	0.2	N	
TPN11	Site 2A7	1	Commercial	70	77	77	0.2	N	
TPN11	Site 2A7	2	Commercial	70	77	77	0.2	N	
TPN11	Site 2A7	3	Commercial	70	77	77	0.2	N	
TPN11	Site 2A7	4	Commercial	70	76	77	0.2	N	
TPN11	Site 2A7	5	Commercial	70	76	77	0.2	N	
TPN11	Site 2A7	6	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	7	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	8	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	9	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	10	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	11	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	12	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	13	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	14	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	15	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	16	Mixed Use	70	76	76	0.2	N	
TPN11	Site 2A7	17	Mixed Use	70	75	76	0.2	N	
TPN11	Site 2A7	18	Mixed Use	70	75	76	0.2	N	
TPN11	Site 2A7	19	Mixed Use	70	75	76	0.2	N	
TPN11	Site 2A7	20	Mixed Use	70	75	75	0.2	N	
TPN11	Site 2A7	21	Mixed Use	70	75	75	0.2	N	
TPN11	Site 2A7	22	Mixed Use	70	75	75	0.2	N	
TPN11	Site 2A7	23	Mixed Use	70	75	75	0.2	N	
TPN11	Site 2A7	24	Mixed Use	70	75	75	0.2	N	
TPN12	Sung Wong Toi Road CDA Site	1	Mixed Use	70	78	79	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	2	Mixed Use	70	78	79	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	3	Mixed Use	70	77	78	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	4	Mixed Use	70	76	77	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	5	Mixed Use	70	76	77	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	6	Mixed Use	70	75	76	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	7	Mixed Use	70	75	76	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	8	Mixed Use	70	74	75	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	9	Mixed Use	70	74	75	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	10	Mixed Use	70	74	75	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	11	Mixed Use	70	73	74	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	12	Mixed Use	70	73	74	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	13	Mixed Use	70	73	74	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	14	Mixed Use	70	73	74	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	15	Mixed Use	70	72	73	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	16	Mixed Use	70	72	73	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	17	Mixed Use	70	72	73	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	18	Mixed Use	70	72	73	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	19	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	20	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	21	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	22	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	23	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	24	Mixed Use	70	71	72	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	25	Mixed Use	70	71	71	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	26	Mixed Use	70	70	71	0.9	N	
TPN12	Sung Wong Toi Road CDA Site	27	Mixed Use	70	70	71	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	28	Mixed Use	70	70	71	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	29	Mixed Use	70	70	71	1.0	Y	
TPN12	Sung Wong Toi Road CDA Site	30	Mixed Use	70	70	71	1.0	Y	
TPN12A	Sung Wong Toi Road CDA Site	1	Mixed Use	70	78	78	0.9	N	
TPN12A	Sung Wong Toi Road CDA Site	2	Mixed Use	70	77	78	0.9	N	
TPN12A	Sung Wong Toi Road CDA Site	3	Mixed Use	70	77	77	0.9	N	
TPN12A	Sung Wong Toi Road CDA Site	4	Mixed Use	70	76	77	0.9	N	

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TPN18	Site 3A6	29	Commercial	70	76	76	0.0	N	
TPN18	Site 3A6	30	Commercial	70	76	76	0.0	N	
TPN19	Site 1N1	6	Commercial	70	80	81	0.1	N	
TPN19	Site 1N1	1	Commercial	70	80	81	0.1	N	
TPN19	Site 1N1	2	Commercial	70	80	80	0.1	N	
TPN19	Site 1N1	3	Commercial	70	80	80	0.1	N	
TPN19	Site 1N1	4	Commercial	70	80	80	0.1	N	
TPN19	Site 1N1	5	Commercial	70	80	80	0.1	N	
TPN19	Site 1N1	6	Commercial	70	80	80	0.1	N	
TPN19	Site 1N1	7	Commercial	70	80	80	0.2	N	
TPN19	Site 1N1	8	Commercial	70	79	80	0.2	N	
TPN19	Site 1N1	9	Commercial	70	79	79	0.2	N	
TPN19	Site 1N1	10	Commercial	70	79	79	0.2	N	
TPN19	Site 1N1	11	Commercial	70	79	79	0.2	N	
TPN19	Site 1N1	12	Commercial	70	79	79	0.1	N	
TPN19	Site 1N1	13	Commercial	70	79	79	0.1	N	
TPN19	Site 1N1	14	Commercial	70	79	79	0.2	N	
TPN19	Site 1N1	15	Commercial	70	78	79	0.1	N	
TPN19	Site 1N1	16	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	17	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	18	Commercial	70	78	78	0.2	N	
TPN19	Site 1N1	19	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	20	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	21	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	22	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	23	Commercial	70	78	78	0.1	N	
TPN19	Site 1N1	24	Commercial	70	77	78	0.1	N	
TPN19	Site 1N1	25	Commercial	70	77	78	0.1	N	
TPN19	Site 1N1	26	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	27	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	28	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	29	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	30	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	31	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	32	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	33	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	34	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	35	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	36	Commercial	70	77	77	0.1	N	
TPN19	Site 1N1	37	Commercial	70	77	77	0.1	N	
TPN20	Site 1N1	6	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	1	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	2	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	3	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	4	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	5	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	6	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	7	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	8	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	9	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	10	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	11	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	12	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	13	Commercial	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	14	Residential	70	69	70	1.0	Y	≤70dB
TPN20	Site 1N1	15	Residential	70	69	69	1.0	Y	≤70dB
TPN20	Site 1N1	16	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	17	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	18	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	19	Residential	70	68	69	0.9	N	
TPN20	Site 1N1	20	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	21	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	22	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	23	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	24	Residential	70	68	69	1.0	Y	≤70dB
TPN20	Site 1N1	25	Residential	70	68	68	0.9	N	
TPN20	Site 1N1	26	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	27	Residential	70	67	68	1.0	Y	≤70dB
TPN20	Site 1N1	28	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	29	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	30	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	31	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	32	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	33	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	34	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	35	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	36	Residential	70	67	68	0.9	N	
TPN20	Site 1N1	37	Residential	70	67	67	0.9	N	
TPN21	Site 1K2	6	Residential	70	68	68	0.0	N	
TPN21	Site 1K2	1	Residential	70	67	67	0.0	N	
TPN21	Site 1K2	2	Residential	70	67	67	0.0	N	
TPN21	Site 1K2	3	Residential	70	67	67	0.0	N	
TPN21	Site 1K2	4	Residential	70	67	67	0.0	N	
TPN21	Site 1K2	5	Residential	70	67	67	0.0	N	
TPN21	Site 1K2	6	Residential	70	67	66	-0.1	N	
TPN21	Site 1K2	7	Residential	70	66	66	-0.1	N	
TPN21	Site 1K2	8	Residential	70	66	66	-0.2	N	
TPN21	Site 1K2	9	Residential	70	66	66	-0.2	N	
TPN21	Site 1K2	10	Residential	70	66	65	-0.3	N	
TPN21	Site 1K2	11	Residential	70	65	65	-0.3	N	
TPN21	Site 1K2	12	Residential	70	65	65	-0.4	N	
TPN21	Site 1K2	13	Residential	70	65	65	-0.4	N	
TPN21	Site 1K2	14	Residential	70	65	65	-0.5	N	
TPN21	Site 1K2	15	Residential	70	65	64	-0.5	N	
TPN21	Site 1K2	16	Residential	70	65	64	-0.6	N	
TPN21	Site 1K2	17	Residential	70	65	64	-0.6	N	
TPN21	Site 1K2	18	Residential	70	64	64	-0.7	N	
TPN21	Site 1K2	19	Residential	70	64	64	-0.7	N	
TPN21	Site 1K2	20	Residential	70	64	64	-0.7	N	
TPN21	Site 1K2	21	Residential	70	64	63	-0.8	N	

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TPN21	Site 1K2	22	Residential	70	64	63	-0.8	N	
TPN21	Site 1K2	23	Residential	70	64	63	-0.8	N	
TPN21	Site 1K2	24	Residential	70	64	63	-0.8	N	
TPN21	Site 1K2	25	Residential	70	64	63	-0.9	N	
TPN21	Site 1K2	26	Residential	70	64	63	-0.9	N	
TPN21	Site 1K2	27	Residential	70	64	63	-0.9	N	
TPN21	Site 1K2	28	Residential	70	64	63	-0.9	N	
TPN21	Site 1K2	29	Residential	70	64	63	-1.0	N	
TPN21	Site 1K2	30	Residential	70	63	62	-1.0	N	
TPN21	Site 1K2	31	Residential	70	63	62	-1.0	N	
TPN21	Site 1K2	32	Residential	70	63	62	-1.0	N	
TPN21	Site 1K2	33	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	34	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	35	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	36	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	37	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	38	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	39	Residential	70	63	62	-1.1	N	
TPN21	Site 1K2	40	Residential	70	63	62	-1.2	N	
TPN22	Site 1L3	G	Residential	70	67	68	0.6	N	
TPN22	Site 1L3	1	Residential	70	67	68	0.6	N	
TPN22	Site 1L3	2	Residential	70	67	68	0.6	N	
TPN22	Site 1L3	3	Residential	70	67	67	0.6	N	
TPN22	Site 1L3	4	Residential	70	67	67	0.6	N	
TPN22	Site 1L3	5	Residential	70	66	67	0.6	N	
TPN22	Site 1L3	6	Residential	70	66	66	0.5	N	
TPN22	Site 1L3	7	Residential	70	66	66	0.5	N	
TPN22	Site 1L3	8	Residential	70	65	66	0.5	N	
TPN22	Site 1L3	9	Residential	70	65	66	0.5	N	
TPN22	Site 1L3	10	Residential	70	65	65	0.4	N	
TPN22	Site 1L3	11	Residential	70	65	65	0.4	N	
TPN22	Site 1L3	12	Residential	70	64	65	0.4	N	
TPN22	Site 1L3	13	Residential	70	64	64	0.4	N	
TPN22	Site 1L3	14	Residential	70	64	64	0.4	N	
TPN22	Site 1L3	15	Residential	70	64	64	0.4	N	
TPN22	Site 1L3	16	Residential	70	63	64	0.3	N	
TPN22	Site 1L3	17	Residential	70	63	64	0.3	N	
TPN22	Site 1L3	18	Residential	70	63	63	0.3	N	
TPN22	Site 1L3	19	Residential	70	63	63	0.3	N	
TPN22	Site 1L3	20	Residential	70	63	63	0.3	N	
TPN22	Site 1L3	21	Residential	70	63	63	0.3	N	
TPN22	Site 1L3	22	Residential	70	62	63	0.3	N	
TPN22	Site 1L3	23	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	24	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	25	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	26	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	27	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	28	Residential	70	62	62	0.2	N	
TPN22	Site 1L3	29	Residential	70	61	62	0.2	N	
TPN22	Site 1L3	30	Residential	70	61	62	0.2	N	
TPN22	Site 1L3	31	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	32	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	33	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	34	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	35	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	36	Residential	70	61	61	0.1	N	
TPN22	Site 1L3	37	Residential	70	61	61	0.1	N	
TPN23	Site 1L3	G	Residential	70	68	68	0.7	N	
TPN23	Site 1L3	1	Residential	70	68	68	0.7	N	
TPN23	Site 1L3	2	Residential	70	68	69	0.7	N	
TPN23	Site 1L3	3	Residential	70	68	69	0.7	N	
TPN23	Site 1L3	4	Residential	70	68	69	0.7	N	
TPN23	Site 1L3	5	Residential	70	68	69	0.7	N	
TPN23	Site 1L3	6	Residential	70	68	69	0.8	N	
TPN23	Site 1L3	7	Residential	70	68	69	0.8	N	
TPN23	Site 1L3	8	Residential	70	69	69	0.8	N	
TPN23	Site 1L3	9	Residential	70	69	69	0.8	N	
TPN23	Site 1L3	10	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	11	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	12	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	13	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	14	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	15	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	16	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	17	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	18	Residential	70	69	70	0.8	N	
TPN23	Site 1L3	19	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	20	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	21	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	22	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	23	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	24	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	25	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	26	Residential	70	69	70	0.7	N	
TPN23	Site 1L3	27	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	28	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	29	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	30	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	31	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	32	Residential	70	69	70	0.6	N	
TPN23	Site 1L3	33	Residential	70	69	69	0.6	N	
TPN23	Site 1L3	34	Residential	70	69	69	0.6	N	
TPN23	Site 1L3	35	Residential	70	69	69	0.6	N	
TPN23	Site 1L3	36	Residential	70	69	69	0.6	N	
TPN23	Site 1L3	37	Residential	70	69	69	0.6	N	
TPN24	Site 1L2	G	Residential	70	64	65	1.6	Y	≤70dB
TPN24	Site 1L2	1	Residential	70	64	65	1.6	Y	≤70dB
TPN24	Site 1L2	2	Residential	70	64	65	1.6	Y	≤70dB
TPN24	Site 1L2	3	Residential	70	64	65	1.6	Y	≤70dB
TPN24	Site 1L2	4	Residential	70	64	65	1.6	Y	≤70dB

Appendix 5.3B - Detailed Calculation Results of Traffic Noise

NSR	Location	Level	Purpose	Noise Criteria dB(A)	Without MPSC Development dB(A)	With MPSC Development and Event dB(A)	Difference dB(A)	Significant Contribution (>1dB(A))	Remarks
TPN24	Site 1L2	5	Residential	70	64	65	1.6	Y	≤70dB
TPN24	Site 1L2	6	Residential	70	64	65	1.5	Y	≤70dB
TPN24	Site 1L2	7	Residential	70	64	66	1.5	Y	≤70dB
TPN24	Site 1L2	8	Residential	70	65	66	1.4	Y	≤70dB
TPN24	Site 1L2	9	Residential	70	66	67	1.1	Y	≤70dB
TPN24	Site 1L2	10	Residential	70	68	69	0.8	N	
TPN24	Site 1L2	11	Residential	70	69	70	0.6	N	
TPN24	Site 1L2	12	Residential	70	70	70	0.6	N	
TPN24	Site 1L2	13	Residential	70	70	71	0.6	N	
TPN24	Site 1L2	14	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	15	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	16	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	17	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	18	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	19	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	20	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	21	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	22	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	23	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	24	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	25	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	26	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	27	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	28	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	29	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	30	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	31	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	32	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	33	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	34	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	35	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	36	Residential	70	70	71	0.7	N	
TPN24	Site 1L2	37	Residential	70	70	71	0.7	N	
TPN25	Site 1I3	G	Residential	70	56	58	1.5	Y	≤70dB
TPN25	Site 1I3	1	Residential	70	56	58	1.5	Y	≤70dB
TPN25	Site 1I3	2	Residential	70	56	58	1.4	Y	≤70dB
TPN25	Site 1I3	3	Residential	70	56	58	1.4	Y	≤70dB
TPN25	Site 1I3	4	Residential	70	57	58	1.4	Y	≤70dB
TPN25	Site 1I3	5	Residential	70	57	59	1.3	Y	≤70dB
TPN25	Site 1I3	6	Residential	70	58	59	1.2	Y	≤70dB
TPN25	Site 1I3	7	Residential	70	59	60	1.1	Y	≤70dB
TPN25	Site 1I3	8	Residential	70	60	61	0.9	N	
TPN25	Site 1I3	9	Residential	70	61	62	0.8	N	
TPN25	Site 1I3	10	Residential	70	62	63	0.7	N	
TPN25	Site 1I3	11	Residential	70	64	64	0.6	N	
TPN25	Site 1I3	12	Residential	70	65	65	0.6	N	
TPN25	Site 1I3	13	Residential	70	65	66	0.6	N	
TPN25	Site 1I3	14	Residential	70	65	66	0.6	N	
TPN25	Site 1I3	15	Residential	70	66	66	0.6	N	
TPN25	Site 1I3	16	Residential	70	66	67	0.7	N	
TPN25	Site 1I3	17	Residential	70	66	67	0.7	N	
TPN25	Site 1I3	18	Residential	70	66	67	0.7	N	
TPN25	Site 1I3	19	Residential	70	66	67	0.7	N	
TPN25	Site 1I3	20	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	21	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	22	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	23	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	24	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	25	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	26	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	27	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	28	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	29	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	30	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	31	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	32	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	33	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	34	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	35	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	36	Residential	70	67	67	0.7	N	
TPN25	Site 1I3	37	Residential	70	67	67	0.7	N	
TPN26	Site 1B4	1	Education	65	71	71	0.5	N	
TPN26	Site 1B4	2	Education	65	71	71	0.5	N	
TPN26	Site 1B4	3	Education	65	71	71	0.5	N	
TPN26	Site 1B4	4	Education	65	71	71	0.5	N	
TPN26	Site 1B4	5	Education	65	71	71	0.5	N	
TPN26	Site 1B4	6	Education	65	70	71	0.5	N	