

APPENDIX 5.13
Predicted Road Traffic Noise Levels at
Representative NSRs For PM Peak Hour
(Unmitigated Scenario)

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
E1_TN01	Village House near Villa Pinada	01	17.8	70	25	33	34	9.1	Y	N	Y	Y	N	
E2_TN01	Village House near Villa Pinada	01	19.1	70	43	60	60	16.7	Y	N	Y	Y	N	
E3_TN01	Village House near Villa Pinada	01	18.2	70	35	64	64	29.7	Y	N	Y	Y	N	
E3_TN01	Village House near Villa Pinada	02	21.0	70	38	65	65	26.3	Y	N	Y	Y	N	
E4_TN01	Village House near Realigned Hong Po Road	01	18.4	70	49	70	70	20.9	Y	N	Y	Y	N	
E5_TN01	Village House near Realigned Hong Po Road	01	15.6	70	50	73	73	23.1	N	N	N	N	Y	
E7_TN01	Village House near Villa Pinada	01	17.7	70	44	58	58	14.2	Y	N	Y	Y	N	
E7_TN01	Village House near Villa Pinada	02	20.4	70	44	58	58	14.1	Y	N	Y	Y	N	
E9_TN01	House no. 99, San Hing Tsuen	01	12.8	70	56	54	58	2.4	Y	N	Y	Y	N	
E9_TN01	House no. 99, San Hing Tsuen	02	15.6	70	56	54	58	2.1	Y	N	Y	Y	N	
E9_TN01	House no. 99, San Hing Tsuen	03	18.3	70	58	54	59	1.7	Y	N	Y	Y	N	
E9_TN02	House no. 37, San Hing Tsuen	01	11.2	70	72	58	72	0.1	Y	Y	N	Y	N	
E9_TN02	House no. 37, San Hing Tsuen	02	14.0	70	72	58	72	0.2	Y	Y	N	Y	N	
E9_TN02	House no. 37, San Hing Tsuen	03	16.7	70	73	58	73	0.1	Y	Y	N	Y	N	
E9_TN03	House no. 96, San Hing Tsuen	01	12.5	70	56	36	56	0.0	Y	Y	Y	Y	N	
E9_TN03	House no. 96, San Hing Tsuen	02	15.3	70	57	37	57	0.1	Y	Y	Y	Y	N	
E9_TN03	House no. 96, San Hing Tsuen	03	18.1	70	59	40	59	0.0	Y	Y	Y	Y	N	
E9_TN04	House no. 102, San Hing Tsuen	01	12.9	70	59	56	61	1.9	Y	N	Y	Y	N	
E9_TN04	House no. 102, San Hing Tsuen	02	15.7	70	59	56	61	1.9	Y	N	Y	Y	N	
E9_TN05	House no. 77, San Hing Tsuen	01	13.0	70	60	54	61	1.1	Y	N	Y	Y	N	
E9_TN05	House no. 77, San Hing Tsuen	02	15.8	70	60	54	61	1.0	Y	N	Y	Y	N	
E9_TN05	House no. 77, San Hing Tsuen	03	18.6	70	60	54	61	1.0	Y	N	Y	Y	N	
E9_TN06	House no. 271, San Hing Tsuen	01	13.0	70	55	56	59	3.2	Y	N	Y	Y	N	
E9_TN06	House no. 271, San Hing Tsuen	02	15.8	70	55	56	59	3.2	Y	N	Y	Y	N	
E9_TN06	House no. 271, San Hing Tsuen	03	18.6	70	56	56	59	3.1	Y	N	Y	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	01	9.4	65	75	64	75	0.4	Y	Y	N	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	02	12.8	65	75	64	75	0.4	Y	Y	N	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	03	16.2	65	75	64	75	0.4	Y	Y	N	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	04	19.6	65	75	64	75	0.3	Y	Y	N	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	05	23.0	65	75	64	75	0.4	Y	Y	N	Y	N	
E11_TN01	TWGHs Yau Tze Tin Memorial College	06	26.4	65	75	64	75	0.4	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	01	9.4	65	77	60	77	0.1	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	02	12.8	65	77	60	77	0.1	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	03	16.2	65	77	60	77	0.1	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	04	19.6	65	76	61	77	0.1	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	05	23.0	65	76	62	77	0.2	Y	Y	N	Y	N	
E11_TN02	TWGHs Yau Tze Tin Memorial College	06	26.4	65	76	62	77	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	01	11.4	70	74	51	74	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	02	14.1	70	73	51	74	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	03	16.8	70	73	52	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	04	19.4	70	73	52	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	05	22.1	70	73	53	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	06	24.8	70	73	54	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	07	27.5	70	73	54	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	08	30.2	70	73	55	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	09	32.8	70	73	55	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	10	35.5	70	73	55	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	11	38.2	70	73	56	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	12	40.9	70	73	56	73	0.0	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	13	43.6	70	73	56	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	14	46.2	70	73	56	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	15	48.9	70	73	57	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	16	51.6	70	73	58	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	17	54.3	70	73	58	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	18	57.0	70	73	59	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	19	59.6	70	73	59	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	20	62.3	70	73	59	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	21	65.0	70	73	59	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	22	67.7	70	73	60	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	23	70.4	70	73	60	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	24	73.0	70	73	60	74	0.2	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	25	75.7	70	73	60	73	0.1	Y	Y	N	Y	N	
E12_TN04	Siu Ning House, Siu Hong Court	26	78.4	70	73	60	73	0.1	Y	Y	N	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	01	12.8	70	61	45	61	0.1	Y	Y	Y	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	02	15.6	70	63	48	63	0.1	Y	Y	Y	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	03	18.4	70	67	54	67	0.2	Y	Y	Y	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	04	21.2	70	69	57	70	0.3	Y	Y	Y	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	05	23.8	70	70	58	70	0.3	Y	Y	Y	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	06	26.6	70	71	58	71	0.2	Y	Y	N	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	07	29.4	70	71	58	71	0.3	Y	Y	N	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	08	32.2	70	71	58	72	0.2	Y	Y	N	Y	N	
E16_TN02	Chun Tin House, Yan Tin Estate	09	34.8	70	72	58	72	0.1	Y	Y	N	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	Mitigation Measures Required [Y/N]
E16_TN02	Chun Tin House, Yan Tin Estate	10	37.6	70	72	58	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	11	40.4	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	12	43.2	70	72	58	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	13	45.8	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	14	48.6	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	15	51.4	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	16	54.2	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	17	56.8	70	72	58	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	18	59.6	70	72	58	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	19	62.4	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	20	65.2	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	21	67.8	70	72	57	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	22	70.6	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	23	73.4	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	24	76.2	70	72	57	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	25	78.8	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	26	81.6	70	72	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	27	84.4	70	72	57	72	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	28	87.2	70	71	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	29	89.8	70	71	57	72	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	30	92.6	70	71	57	71	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	31	95.4	70	71	57	71	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	32	98.2	70	71	57	71	0.2	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	33	100.8	70	71	56	71	0.1	Y	Y	N	Y	N
E16_TN02	Chun Tin House, Yan Tin Estate	34	103.6	70	71	56	71	0.1	Y	Y	N	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	01	12.8	70	49	66	66	16.4	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	02	15.6	70	49	66	66	16.5	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	03	18.4	70	49	66	66	16.5	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	04	21.2	70	49	66	66	16.7	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	05	23.8	70	49	66	66	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	06	26.6	70	49	66	66	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	07	29.4	70	49	66	66	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	08	32.2	70	49	66	67	17.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	09	34.8	70	49	67	67	17.2	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	10	37.6	70	50	67	67	17.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	11	40.4	70	50	67	67	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	12	43.2	70	50	67	67	17.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	13	45.8	70	50	67	67	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	14	48.6	70	50	67	67	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	15	51.4	70	50	67	67	17.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	16	54.2	70	50	67	67	16.8	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	17	56.8	70	50	67	67	16.8	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	18	59.6	70	50	67	67	16.7	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	19	62.4	70	50	67	67	16.6	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	20	65.2	70	50	66	67	16.4	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	21	67.8	70	50	66	67	16.4	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	22	70.6	70	50	66	66	16.2	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	23	73.4	70	50	66	66	16.2	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	24	76.2	70	50	66	66	16.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	25	78.8	70	50	66	66	16.2	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	26	81.6	70	50	66	66	16.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	27	84.4	70	50	66	66	16.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	28	87.2	70	50	66	66	16.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	29	89.8	70	50	66	66	16.1	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	30	92.6	70	50	66	66	16.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	31	95.4	70	50	66	66	16.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	32	98.2	70	50	66	66	16.0	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	33	100.8	70	50	66	66	15.9	Y	N	Y	Y	N
E16_TN03	Chun Tin House, Yan Tin Estate	34	103.6	70	50	66	66	15.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	01	12.8	70	59	66	67	7.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	02	15.6	70	60	66	67	7.3	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	03	18.4	70	62	66	68	5.5	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	04	21.2	70	65	67	69	4.3	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	05	23.8	70	66	67	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	06	26.6	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	07	29.4	70	67	67	70	3.4	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	08	32.2	70	67	68	70	3.3	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	09	34.8	70	67	68	70	3.4	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	10	37.6	70	67	68	70	3.4	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	11	40.4	70	67	68	70	3.4	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	12	43.2	70	67	68	70	3.5	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	13	45.8	70	67	68	70	3.5	Y	N	Y	Y	N

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NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y?]
					A	B	C						
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	D = C-A					
E16_TN04	Chun Tin House, Yan Tin Estate	14	48.6	70	67	68	70	3.5	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	15	51.4	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	16	54.2	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	17	56.8	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	18	59.6	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	19	62.4	70	66	67	70	3.6	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	20	65.2	70	66	67	70	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	21	67.8	70	66	67	70	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	22	70.6	70	66	67	69	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	23	73.4	70	66	67	69	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	24	76.2	70	66	67	69	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	25	78.8	70	65	67	69	3.7	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	26	81.6	70	65	67	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	27	84.4	70	65	67	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	28	87.2	70	65	67	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	29	89.8	70	65	67	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	30	92.6	70	65	66	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	31	95.4	70	65	66	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	32	98.2	70	65	66	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	33	100.8	70	65	66	69	3.8	Y	N	Y	Y	N
E16_TN04	Chun Tin House, Yan Tin Estate	34	103.6	70	65	66	68	3.8	Y	N	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	01	12.8	70	57	59	61	3.7	Y	N	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	02	15.6	70	60	59	63	2.4	Y	N	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	03	18.4	70	66	60	67	1.0	Y	N	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	04	21.2	70	68	61	69	0.8	Y	Y	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	05	23.8	70	69	62	70	0.7	Y	Y	Y	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	06	26.6	70	70	62	71	0.7	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	07	29.4	70	71	63	71	0.7	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	08	32.2	70	71	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	09	34.8	70	71	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	10	37.6	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	11	40.4	70	72	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	12	43.2	70	72	63	73	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	13	45.8	70	72	63	73	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	14	48.6	70	72	63	73	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	15	51.4	70	72	63	73	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	16	54.2	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	17	56.8	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	18	59.6	70	72	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	19	62.4	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	20	65.2	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	21	67.8	70	72	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	22	70.6	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	23	73.4	70	72	63	72	0.6	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	24	76.2	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	25	78.8	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	26	81.6	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	27	84.4	70	72	63	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	28	87.2	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	29	89.8	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	30	92.6	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	31	95.4	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	32	98.2	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	33	100.8	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN05	Chun Tin House, Yan Tin Estate	34	103.6	70	71	62	72	0.5	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	01	12.8	70	64	53	65	0.4	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	02	15.6	70	65	54	65	0.3	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	03	18.4	70	66	56	66	0.4	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	04	21.2	70	68	58	68	0.4	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	05	23.8	70	69	58	69	0.3	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	06	26.6	70	69	58	70	0.4	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	07	29.4	70	70	59	70	0.3	Y	Y	Y	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	08	32.2	70	70	59	71	0.3	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	09	34.8	70	71	59	71	0.3	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	10	37.6	70	71	59	72	0.3	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	11	40.4	70	72	59	72	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	12	43.2	70	72	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	13	45.8	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	14	48.6	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	15	51.4	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	16	54.2	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	17	56.8	70	73	60	73	0.2	Y	Y	N	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development								
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
					Other Roads Only	Project Roads Only	Overall						
E16_TN06	Yat Tin House, Yan Tin Estate	18	59.6	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	19	62.4	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	20	65.2	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	21	67.8	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	22	70.6	70	73	60	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	23	73.4	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	24	76.2	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	25	78.8	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	26	81.6	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	27	84.4	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	28	87.2	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	29	89.8	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	30	92.6	70	73	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	31	95.4	70	72	59	73	0.2	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	32	98.2	70	72	59	73	0.3	Y	Y	N	Y	N
E16_TN06	Yat Tin House, Yan Tin Estate	33	100.8	70	72	59	73	0.2	Y	Y	N	Y	N
E18_TN01	House no. 272, Tsz Tin Tsuen	01	9.6	70	55	73	73	18.4	N	N	N	N	Y
E18_TN01	House no. 272, Tsz Tin Tsuen	02	12.4	70	55	73	74	18.2	N	N	N	N	Y
E18_TN01	House no. 272, Tsz Tin Tsuen	03	15.1	70	56	73	73	17.8	N	N	N	N	Y
E18_TN02	House no. 285, Tsz Tin Tsuen	01	12.0	70	33	68	68	34.6	Y	N	Y	Y	N
E18_TN02	House no. 285, Tsz Tin Tsuen	02	14.8	70	36	68	68	31.9	Y	N	Y	Y	N
E18_TN02	House no. 285, Tsz Tin Tsuen	03	17.5	70	41	68	68	27.2	Y	N	Y	Y	N
E18_TN03	House no. 136, Tsz Tin Tsuen	01	15.5	70	43	66	66	22.9	Y	N	Y	Y	N
E18_TN04	Village House near no. 151, Tsz Tin Tsuen	01	9.6	70	51	73	73	21.4	N	N	N	N	Y
E18_TN05	House no. 271, Tsz Tin Tsuen	01	9.6	70	55	73	73	18.1	N	N	N	N	Y
E18_TN05	House no. 271, Tsz Tin Tsuen	02	12.4	70	55	73	73	17.8	N	N	N	N	Y
E18_TN05	House no. 271, Tsz Tin Tsuen	03	15.1	70	55	73	73	17.5	N	N	N	N	Y
E18_TN06	House no. 274, Tsz Tin Tsuen	01	9.6	70	47	71	71	24.4	N	N	N	N	Y
E18_TN06	House no. 274, Tsz Tin Tsuen	02	12.4	70	49	71	71	22.6	N	N	N	N	Y
E18_TN06	House no. 274, Tsz Tin Tsuen	03	15.1	70	51	71	71	20.4	N	N	N	N	Y
E19_TN01	House no. 93, Po Tong Ha	01	23.0	70	30	64	64	33.3	Y	N	Y	Y	N
E19_TN01	House no. 93, Po Tong Ha	02	25.8	70	32	64	64	32.0	Y	N	Y	Y	N
E19_TN01	House no. 93, Po Tong Ha	03	28.5	70	35	64	64	28.8	Y	N	Y	Y	N
E19_TN02	Block F, Houses no.80, Po Tong Ha	01	18.4	70	31	64	64	32.6	Y	N	Y	Y	N
E19_TN02	Block F, Houses no.80, Po Tong Ha	02	21.2	70	33	64	64	30.2	Y	N	Y	Y	N
E19_TN02	Block F, Houses no.80, Po Tong Ha	03	24.0	70	40	64	64	24.0	Y	N	Y	Y	N
E20_TN01	Village House near Proposed Road L7	01	29.1	70	38	66	66	28.4	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	01	24.0	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	02	26.8	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	03	29.5	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	04	32.2	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	05	35.0	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	06	37.8	70	29	66	66	36.9	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	07	40.5	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	08	43.2	70	29	66	66	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	09	46.0	70	29	66	66	36.9	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	10	48.8	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	11	51.5	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	12	54.2	70	29	66	66	37.1	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	13	57.0	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	14	59.8	70	29	66	66	37.1	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	15	62.5	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	16	65.2	70	29	66	66	37.1	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	17	68.0	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	18	70.8	70	29	66	66	37.0	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	19	73.5	70	29	65	65	36.9	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	20	76.2	70	29	65	65	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	21	79.0	70	28	65	65	36.9	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	22	81.8	70	28	65	65	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	23	84.5	70	28	65	65	36.8	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	24	87.2	70	28	65	65	36.7	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	25	90.0	70	28	65	65	36.7	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	26	92.8	70	28	65	65	36.6	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	27	95.5	70	28	65	65	36.6	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	28	98.2	70	28	65	65	36.6	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	29	101.0	70	28	65	65	36.5	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	30	103.8	70	28	65	65	36.5	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	31	106.5	70	28	64	64	36.4	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	32	109.2	70	28	64	64	36.3	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	33	112.0	70	28	64	64	36.3	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	34	114.8	70	28	64	64	36.2	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	35	117.5	70	28	64	64	36.2	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C - A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
E21_TN01	Block 3, TM54 Site 1 & 1A	36	120.2	70	28	64	64	36.2	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	37	123.0	70	28	64	64	36.2	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	38	125.8	70	28	64	64	36.2	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	39	128.5	70	28	64	64	35.9	Y	N	Y	Y	N
E21_TN01	Block 3, TM54 Site 1 & 1A	40	131.2	70	28	64	64	35.3	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	01	25.2	70	45	68	68	22.9	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	02	28.0	70	45	68	68	22.9	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	03	30.7	70	45	68	68	23.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	04	33.4	70	45	68	68	23.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	05	36.2	70	45	68	68	23.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	06	39.0	70	45	68	68	22.9	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	07	41.7	70	45	68	68	22.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	08	44.4	70	45	67	68	22.7	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	09	47.2	70	45	67	67	22.6	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	10	50.0	70	45	67	67	22.5	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	11	52.7	70	45	67	67	22.4	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	12	55.4	70	45	67	67	22.2	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	13	58.2	70	45	67	67	22.2	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	14	61.0	70	45	67	67	22.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	15	63.7	70	45	66	66	21.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	16	66.4	70	45	66	66	21.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	17	69.2	70	45	66	66	21.6	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	18	72.0	70	45	66	66	21.5	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	19	74.7	70	44	66	66	21.4	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	20	77.4	70	44	66	66	21.3	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	21	80.2	70	44	66	66	21.2	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	22	83.0	70	44	65	65	21.1	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	23	85.7	70	44	65	65	21.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	24	88.4	70	44	65	65	20.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	25	91.2	70	44	65	65	20.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	26	94.0	70	44	65	65	20.7	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	27	96.7	70	44	65	65	20.6	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	28	99.4	70	44	65	65	20.6	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	29	102.2	70	44	65	65	20.4	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	30	105.0	70	44	64	64	20.3	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	31	107.7	70	44	64	64	20.3	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	32	110.4	70	44	64	64	20.2	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	33	113.2	70	44	64	64	20.1	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	34	116.0	70	44	64	64	20.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	35	118.7	70	44	64	64	20.0	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	36	121.4	70	44	64	64	19.9	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	37	124.2	70	44	64	64	19.9	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	38	127.0	70	44	64	64	19.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	39	129.7	70	44	63	64	19.8	Y	N	Y	Y	N
E21_TN02	Block 2, TM54 Site 1 & 1A	40	132.4	70	44	63	63	19.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	01	25.1	70	38	68	68	29.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	02	27.8	70	38	68	68	29.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	03	30.6	70	38	68	68	29.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	04	33.4	70	38	68	68	29.7	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	05	36.1	70	38	68	68	29.7	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	06	38.8	70	38	68	68	29.7	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	07	41.6	70	38	67	67	29.7	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	08	44.4	70	38	67	67	29.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	09	47.1	70	37	67	67	29.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	10	49.8	70	37	67	67	29.5	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	11	52.6	70	37	67	67	29.4	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	12	55.4	70	37	66	66	29.3	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	13	58.1	70	37	66	66	29.2	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	14	60.8	70	37	66	66	29.2	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	15	63.6	70	37	66	66	29.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	16	66.4	70	37	66	66	29.0	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	17	69.1	70	37	66	66	29.0	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	18	71.8	70	36	65	65	28.9	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	19	74.6	70	36	65	65	28.8	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	20	77.4	70	36	65	65	28.7	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	21	80.1	70	36	65	65	28.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	22	82.8	70	36	65	65	28.6	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	23	85.6	70	36	65	65	28.5	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	24	88.4	70	36	64	64	28.5	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	25	91.1	70	36	64	64	28.4	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	26	93.8	70	36	64	64	28.4	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	27	96.6	70	36	64	64	28.3	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development								
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
					Other Roads Only	Project Roads Only	Overall						
E21_TN03	Block 1, TM54 Site 1 & 1A	28	99.4	70	36	64	64	28.3	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	29	102.1	70	35	64	64	28.3	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	30	104.8	70	35	64	64	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	31	107.6	70	35	63	63	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	32	110.4	70	35	63	63	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	33	113.1	70	35	63	63	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	34	115.8	70	35	63	63	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	35	118.6	70	35	63	63	28.1	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	36	121.4	70	35	63	63	28.0	Y	N	Y	Y	N
E21_TN03	Block 1, TM54 Site 1 & 1A	37	124.1	70	35	63	63	28.0	Y	N	Y	Y	N
E22_TN01	Block F, Phase 2, Po Wah Garden	01	15.9	70	71	64	72	0.9	Y	Y	N	Y	N
E22_TN01	Block F, Phase 2, Po Wah Garden	02	18.6	70	71	64	72	0.9	Y	Y	N	Y	N
E22_TN01	Block F, Phase 2, Po Wah Garden	03	21.4	70	71	64	72	0.9	Y	Y	N	Y	N
E22_TN02	Block D, Phase 2, Po Wah Garden	01	15.9	70	70	62	70	0.7	Y	Y	Y	Y	N
E22_TN02	Block D, Phase 2, Po Wah Garden	02	18.6	70	70	62	70	0.7	Y	Y	Y	Y	N
E22_TN02	Block D, Phase 2, Po Wah Garden	03	21.4	70	70	62	70	0.7	Y	Y	Y	Y	N
E23_TN01	TM54 Site 5	01	24.8	70	62	59	64	1.6	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	02	27.5	70	66	64	68	2.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	03	30.3	70	67	68	71	3.8	Y	N	N	N	Y
E23_TN01	TM54 Site 5	04	33.0	70	67	69	71	4.2	Y	N	N	N	Y
E23_TN01	TM54 Site 5	05	35.8	70	67	69	71	4.4	Y	N	N	N	Y
E23_TN01	TM54 Site 5	06	38.6	70	67	69	71	4.5	Y	N	N	N	Y
E23_TN01	TM54 Site 5	07	41.3	70	66	69	71	4.5	Y	N	N	N	Y
E23_TN01	TM54 Site 5	08	44.0	70	66	69	71	4.5	Y	N	N	N	Y
E23_TN01	TM54 Site 5	09	46.8	70	66	69	71	4.5	Y	N	N	N	Y
E23_TN01	TM54 Site 5	10	49.6	70	66	69	71	4.5	Y	N	N	N	Y
E23_TN01	TM54 Site 5	11	52.3	70	66	68	70	4.4	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	12	55.0	70	66	68	70	4.5	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	13	57.8	70	66	68	70	4.4	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	14	60.6	70	66	68	70	4.4	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	15	63.3	70	65	68	70	4.5	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	16	66.0	70	65	68	70	4.4	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	17	68.8	70	65	68	70	4.4	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	18	71.6	70	65	67	69	4.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	19	74.3	70	65	67	69	4.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	20	77.0	70	65	67	69	4.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	21	79.8	70	65	67	69	4.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	22	82.6	70	65	67	69	4.3	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	23	85.3	70	65	67	69	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	24	88.0	70	64	67	69	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	25	90.8	70	64	66	69	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	26	93.6	70	64	66	68	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	27	96.3	70	64	66	68	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	28	99.0	70	64	66	68	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	29	101.8	70	64	66	68	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	30	104.6	70	64	66	68	4.1	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	31	107.3	70	64	66	68	4.2	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	32	110.0	70	64	66	68	4.1	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	33	112.8	70	64	66	68	4.1	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	34	115.6	70	64	65	68	4.1	Y	N	Y	Y	N
E23_TN01	TM54 Site 5	35	118.3	70	63	65	68	4.1	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	01	24.8	70	60	68	69	8.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	02	27.5	70	63	71	72	9.0	N	N	N	N	Y
E23_TN02	TM54 Site 5	03	30.3	70	63	71	72	8.7	N	N	N	N	Y
E23_TN02	TM54 Site 5	04	33.0	70	63	71	71	8.3	N	N	N	N	Y
E23_TN02	TM54 Site 5	05	35.8	70	63	70	71	8.1	Y	N	N	N	Y
E23_TN02	TM54 Site 5	06	38.6	70	63	70	71	7.9	Y	N	N	N	Y
E23_TN02	TM54 Site 5	07	41.3	70	63	70	71	7.8	Y	N	N	N	Y
E23_TN02	TM54 Site 5	08	44.0	70	63	70	70	7.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	09	46.8	70	63	69	70	7.5	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	10	49.6	70	63	69	70	7.3	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	11	52.3	70	63	69	70	7.2	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	12	55.0	70	62	69	70	7.1	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	13	57.8	70	62	68	69	7.0	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	14	60.6	70	62	68	69	7.0	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	15	63.3	70	62	68	69	6.9	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	16	66.0	70	62	68	69	6.8	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	17	68.8	70	62	68	69	6.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	18	71.6	70	62	67	68	6.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	19	74.3	70	62	67	68	6.1	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	20	77.0	70	62	67	68	6.0	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	21	79.8	70	62	67	68	6.0	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
Other Roads Only	Project Roads Only	Overall											
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	Mitigation Measures Required [Y/N]
E23_TN02	TM54 Site 5	22	82.6	70	62	67	68	5.9	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	23	85.3	70	62	67	68	5.9	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	24	88.0	70	62	66	68	5.8	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	25	90.8	70	62	66	68	5.8	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	26	93.6	70	62	66	67	5.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	27	96.3	70	62	66	67	5.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	28	99.0	70	61	66	67	5.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	29	101.8	70	61	66	67	5.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	30	104.6	70	61	66	67	5.7	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	31	107.3	70	61	65	67	5.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	32	110.0	70	61	65	67	5.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	33	112.8	70	61	65	67	5.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	34	115.6	70	61	65	66	5.6	Y	N	Y	Y	N
E23_TN02	TM54 Site 5	35	118.3	70	61	65	66	5.6	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	01	24.8	70	68	67	71	2.4	Y	N	N	N	Y
E23_TN03	TM54 Site 5	02	27.5	70	69	68	72	2.3	Y	N	N	N	Y
E23_TN03	TM54 Site 5	03	30.3	70	70	67	72	2.1	Y	N	N	N	Y
E23_TN03	TM54 Site 5	04	33.0	70	70	67	72	1.9	Y	N	N	N	Y
E23_TN03	TM54 Site 5	05	35.8	70	70	67	72	1.9	Y	N	N	N	Y
E23_TN03	TM54 Site 5	06	38.6	70	70	67	71	1.8	Y	N	N	N	Y
E23_TN03	TM54 Site 5	07	41.3	70	69	66	71	1.8	Y	N	N	N	Y
E23_TN03	TM54 Site 5	08	44.0	70	69	66	71	1.7	Y	N	N	N	Y
E23_TN03	TM54 Site 5	09	46.8	70	69	66	71	1.7	Y	N	N	N	Y
E23_TN03	TM54 Site 5	10	49.6	70	69	66	71	1.6	Y	N	N	N	Y
E23_TN03	TM54 Site 5	11	52.3	70	69	65	70	1.7	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	12	55.0	70	69	65	70	1.6	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	13	57.8	70	68	65	70	1.7	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	14	60.6	70	68	66	70	2.1	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	15	63.3	70	68	67	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	16	66.0	70	68	67	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	17	68.8	70	68	66	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	18	71.6	70	68	66	70	2.4	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	19	74.3	70	68	66	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	20	77.0	70	68	66	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	21	79.8	70	67	66	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	22	82.6	70	67	66	70	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	23	85.3	70	67	66	69	2.3	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	24	88.0	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	25	90.8	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	26	93.6	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	27	96.3	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	28	99.0	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	29	101.8	70	67	65	69	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	30	104.6	70	66	65	69	2.1	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	31	107.3	70	66	64	68	2.1	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	32	110.0	70	66	64	68	2.1	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	33	112.8	70	66	64	68	2.1	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	34	115.6	70	66	64	68	2.2	Y	N	Y	Y	N
E23_TN03	TM54 Site 5	35	118.3	70	66	64	68	2.1	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	02	29.2	70	61	60	64	2.3	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	03	32.4	70	68	66	70	2.3	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	05	35.5	70	68	67	71	2.5	Y	N	N	N	Y
E24_TN01	TM54 Site 3/4 (West)	06	38.7	70	68	67	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	07	41.8	70	68	67	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	08	44.9	70	68	67	71	2.6	Y	N	N	N	Y
E24_TN01	TM54 Site 3/4 (West)	09	48.1	70	68	67	71	2.6	Y	N	N	N	Y
E24_TN01	TM54 Site 3/4 (West)	10	51.2	70	68	67	71	2.6	Y	N	N	N	Y
E24_TN01	TM54 Site 3/4 (West)	11	54.3	70	68	67	70	2.5	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	12	57.5	70	68	67	70	2.5	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	15	60.6	70	68	67	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	16	63.7	70	68	67	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	17	66.9	70	67	67	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	18	70.0	70	67	66	70	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	19	73.1	70	67	66	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	20	76.2	70	67	66	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	21	79.4	70	67	66	70	2.6	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	22	82.5	70	67	66	69	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	23	85.6	70	67	66	69	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	25	88.8	70	67	66	69	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	26	91.9	70	66	66	69	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	27	95.0	70	66	66	69	2.7	Y	N	Y	Y	N
E24_TN01	TM54 Site 3/4 (West)	28	98.2	70	66	66	69	2.7	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#	Mitigation Measures Required [Y/N]				
					Year 2048 Design Traffic Flow		Contribution of Traffic Noise Level from Project Roads						
					With Development								
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
					Other Roads Only	Project Roads Only	Overall						
E24_TN04	TM54 Site 3/4 (West)	11	54.3	70	70	61	70	0.5	Y	Y	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	12	57.5	70	70	61	70	0.5	Y	Y	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	15	60.6	70	70	63	71	0.8	Y	Y	N	Y	N
E24_TN04	TM54 Site 3/4 (West)	16	63.7	70	70	65	71	1.3	Y	N	N	N	Y
E24_TN04	TM54 Site 3/4 (West)	17	66.9	70	69	65	71	1.3	Y	N	N	N	Y
E24_TN04	TM54 Site 3/4 (West)	18	70.0	70	69	65	71	1.2	Y	N	N	N	Y
E24_TN04	TM54 Site 3/4 (West)	19	73.1	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	20	76.2	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	21	79.4	70	69	64	70	1.3	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	22	82.5	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	23	85.6	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	25	88.8	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	26	91.9	70	69	64	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	27	95.0	70	68	63	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	28	98.2	70	68	63	70	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	29	101.3	70	68	63	69	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	30	104.4	70	68	63	69	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	31	107.6	70	68	63	69	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	32	110.7	70	68	63	69	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	33	114.2	70	68	63	69	1.2	Y	N	Y	Y	N
E24_TN04	TM54 Site 3/4 (West)	35	117.7	70	68	63	69	1.2	Y	N	Y	Y	N
E33_TN01	Fung Shan Temple	01	20.2	65	74	64	74	0.4	Y	Y	N	Y	N
P1_TN01	Block 1, San Hing Road Site	01	27.7	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	02	30.4	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	03	33.2	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	04	36.0	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	05	38.7	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	06	41.4	70	70	35	70	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	07	44.2	70	69	35	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	08	47.0	70	69	35	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	09	49.7	70	69	35	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	10	52.4	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	11	55.2	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	12	58.0	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	13	60.7	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	14	63.4	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	15	66.2	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	16	69.0	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	17	71.7	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	18	74.4	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	19	77.2	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	20	80.0	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	21	82.7	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	22	85.4	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	23	88.2	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	24	91.0	70	69	36	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	25	93.7	70	69	37	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	26	96.4	70	69	37	69	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	27	99.2	70	68	37	68	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	28	102.0	70	68	37	68	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	29	104.7	70	68	37	68	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	30	107.4	70	68	37	68	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	31	110.2	70	68	37	68	0.0	Y	Y	Y	Y	N
P1_TN01	Block 1, San Hing Road Site	32	113.0	70	68	39	68	0.0	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	01	27.7	70	67	58	67	0.5	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	02	30.4	70	67	58	67	0.6	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	03	33.2	70	66	58	67	0.6	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	04	36.0	70	66	59	67	0.7	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	05	38.7	70	66	59	67	0.7	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	06	41.4	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	07	44.2	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	08	47.0	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	09	49.7	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	10	52.4	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	11	55.2	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	12	58.0	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	13	60.7	70	66	59	67	0.9	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	14	63.4	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	15	66.2	70	66	59	67	0.9	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	16	69.0	70	66	59	67	0.8	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	17	71.7	70	66	59	67	0.9	Y	Y	Y	Y	N
P1_TN02	Block 1, San Hing Road Site	18	74.4	70	66	59	67	0.8	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#					Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads						
					With Development			D = C-A						
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?			
					Other Roads Only	Project Roads Only	Overall							
P1_TN02	Block 1, San Hing Road Site	19	77.2	70	66	59	67	0.9	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	20	80.0	70	66	59	67	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	21	82.7	70	66	59	67	0.9	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	22	85.4	70	66	59	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	23	88.2	70	66	59	66	0.9	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	24	91.0	70	66	59	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	25	93.7	70	65	59	66	0.9	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	26	96.4	70	65	59	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	27	99.2	70	65	59	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	28	102.0	70	65	59	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	29	104.7	70	65	58	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	30	107.4	70	65	58	66	0.9	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	31	110.2	70	65	58	66	0.8	Y	Y	Y	Y	N	
P1_TN02	Block 1, San Hing Road Site	32	113.0	70	65	58	66	0.8	Y	Y	Y	Y	N	
P1_TN03	Block 1, San Hing Road Site	01	27.7	70	75	67	75	0.8	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	02	30.4	70	75	67	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	03	33.2	70	75	67	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	04	36.0	70	74	67	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	05	38.7	70	74	67	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	06	41.4	70	74	67	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	07	44.2	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	08	47.0	70	74	66	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	09	49.7	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	10	52.4	70	74	66	75	0.7	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	11	55.2	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	12	58.0	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	13	60.7	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	14	63.4	70	74	66	75	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	15	66.2	70	74	66	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	16	69.0	70	74	65	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	17	71.7	70	74	65	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	18	74.4	70	74	65	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	19	77.2	70	74	65	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	20	80.0	70	74	65	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	21	82.7	70	74	65	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	22	85.4	70	74	65	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	23	88.2	70	73	65	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	24	91.0	70	73	65	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	25	93.7	70	73	65	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	26	96.4	70	73	64	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	27	99.2	70	73	64	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	28	102.0	70	73	64	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	29	104.7	70	73	64	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	30	107.4	70	73	64	74	0.6	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	31	110.2	70	73	64	74	0.5	Y	Y	N	Y	Y	
P1_TN03	Block 1, San Hing Road Site	32	113.0	70	73	64	74	0.5	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	01	27.7	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	02	30.4	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	03	33.2	70	74	58	74	0.2	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	04	36.0	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	05	38.7	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	06	41.4	70	74	59	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	07	44.2	70	74	59	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	08	47.0	70	74	59	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	09	49.7	70	74	59	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	10	52.4	70	74	59	74	0.2	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	11	55.2	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	12	58.0	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	13	60.7	70	74	58	74	0.2	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	14	63.4	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	15	66.2	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	16	69.0	70	74	58	74	0.2	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	17	71.7	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	18	74.4	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	19	77.2	70	74	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	20	80.0	70	73	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	21	82.7	70	73	58	74	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	22	85.4	70	73	57	74	0.2	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	23	88.2	70	73	57	73	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	24	91.0	70	73	57	73	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	25	93.7	70	73	57	73	0.1	Y	Y	N	Y	Y	
P1_TN04	Block 1, San Hing Road Site	26	96.4	70	73	57	73	0.1	Y	Y	N	Y	Y	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development		Contribution of Traffic Noise Level from Project Roads						
					A	B		C	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]		Overall Noise Level [Y/N]
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y/N]	Mitigation Measures Required [Y/N]
P2_TN01	Block 2, San Hing Road Site	11	51.2	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	12	54.0	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	13	56.7	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	14	59.4	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	15	62.2	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	16	65.0	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	17	67.7	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	18	70.4	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	19	73.2	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	20	76.0	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	21	78.7	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	22	81.4	70	71	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	23	84.2	70	71	59	71	0.2	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	24	87.0	70	70	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	25	89.7	70	70	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	26	92.4	70	70	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	27	95.2	70	70	59	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	28	98.0	70	70	58	71	0.2	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	29	100.7	70	70	58	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	30	103.4	70	70	58	71	0.3	Y	Y	N	Y	Y
P2_TN01	Block 2, San Hing Road Site	31	106.2	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	32	109.0	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	33	111.7	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	34	114.4	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	35	117.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	36	120.0	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	37	122.7	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	38	125.4	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	39	128.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	40	131.0	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	41	133.7	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	42	141.4	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	43	144.2	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN01	Block 2, San Hing Road Site	44	147.0	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	01	23.7	70	70	52	70	0.1	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	02	26.4	70	70	54	70	0.1	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	03	29.2	70	70	55	70	0.1	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	04	32.0	70	70	56	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	05	34.7	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	06	37.4	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	07	40.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	08	43.0	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	09	45.7	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	10	48.4	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	11	51.2	70	70	59	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	12	54.0	70	70	59	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	13	56.7	70	70	59	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	14	59.4	70	70	59	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	15	62.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	16	65.0	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	17	67.7	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	18	70.4	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	19	73.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	20	76.0	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	21	78.7	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	22	81.4	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	23	84.2	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	24	87.0	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	25	89.7	70	70	58	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	26	92.4	70	70	58	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	27	95.2	70	70	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	28	98.0	70	70	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	29	100.7	70	69	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	30	103.4	70	69	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	31	106.2	70	69	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	32	109.0	70	69	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	33	111.7	70	69	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	34	114.4	70	69	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	35	117.2	70	69	57	70	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	36	120.0	70	69	57	70	0.3	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	37	122.7	70	69	57	69	0.2	Y	Y	Y	Y	N
P2_TN02	Block 2, San Hing Road Site	38	125.4	70	69	57	69	0.2	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)					Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads						
					With Development					A	B	C		
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall		Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?		
P2_TN02	Block 2, San Hing Road Site	39	128.2	70	69	57	69	0.3	Y	Y	Y	Y	N	
P2_TN02	Block 2, San Hing Road Site	40	131.0	70	69	56	69	0.3	Y	Y	Y	Y	N	
P2_TN02	Block 2, San Hing Road Site	41	138.7	70	69	56	69	0.2	Y	Y	Y	Y	N	
P2_TN02	Block 2, San Hing Road Site	42	141.4	70	69	56	70	0.3	Y	Y	Y	Y	N	
P2_TN02	Block 2, San Hing Road Site	43	144.2	70	69	56	70	0.2	Y	Y	Y	Y	N	
P2_TN02	Block 2, San Hing Road Site	44	147.0	70	70	56	70	0.2	Y	Y	Y	Y	N	
P2_TN03	Block 2, San Hing Road Site	01	23.7	70	73	62	73	0.4	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	02	26.4	70	73	63	73	0.5	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	03	29.2	70	73	64	73	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	04	32.0	70	73	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	05	34.7	70	73	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	06	37.4	70	73	66	73	0.9	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	07	40.2	70	73	66	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	08	43.0	70	73	66	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	09	45.7	70	72	66	73	0.9	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	10	48.4	70	72	66	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	11	51.2	70	72	66	73	0.9	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	12	54.0	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	13	56.7	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	14	59.4	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	15	62.2	70	72	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	16	65.0	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	17	67.7	70	72	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	18	70.4	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	19	73.2	70	72	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	20	76.0	70	72	65	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	21	78.7	70	72	65	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	22	81.4	70	72	64	73	0.8	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	23	84.2	70	72	64	73	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	24	87.0	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	25	89.7	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	26	92.4	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	27	95.2	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	28	98.0	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	29	100.7	70	72	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	30	103.4	70	72	64	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	31	106.2	70	71	64	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	32	109.0	70	71	64	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	33	111.7	70	71	63	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	34	114.4	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	35	117.2	70	71	63	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	36	120.0	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	37	122.7	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	38	125.4	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	39	128.2	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	40	131.0	70	71	63	72	0.7	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	41	138.7	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	42	141.4	70	71	63	72	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	43	144.2	70	71	63	71	0.6	Y	Y	N	Y	Y	
P2_TN03	Block 2, San Hing Road Site	44	147.0	70	71	63	71	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	01	23.7	70	74	64	74	0.5	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	02	26.4	70	74	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	03	29.2	70	74	66	75	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	04	32.0	70	74	66	75	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	05	34.7	70	74	66	74	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	06	37.4	70	74	66	74	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	07	40.2	70	74	66	74	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	08	43.0	70	74	66	74	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	09	45.7	70	74	66	74	0.7	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	10	48.4	70	74	66	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	11	51.2	70	74	66	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	12	54.0	70	74	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	13	56.7	70	73	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	14	59.4	70	73	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	15	62.2	70	73	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	16	65.0	70	73	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	17	67.7	70	73	65	74	0.5	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	18	70.4	70	73	65	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	19	73.2	70	73	64	74	0.5	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	20	76.0	70	73	64	74	0.6	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	21	78.7	70	73	64	74	0.5	Y	Y	N	Y	Y	
P2_TN04	Block 2, San Hing Road Site	22	81.4	70	73	64	74	0.6	Y	Y	N	Y	Y	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C						D = C - A
					Other Roads Only	Project Roads Only	Overall						
P2_TN04	Block 2, San Hing Road Site	23	84.2	70	73	64	74	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	24	87.0	70	73	64	74	0.6	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	25	89.7	70	73	64	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	26	92.4	70	73	64	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	27	95.2	70	73	64	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	28	98.0	70	73	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	29	100.7	70	73	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	30	103.4	70	73	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	31	106.2	70	73	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	32	109.0	70	73	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	33	111.7	70	73	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	34	114.4	70	73	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	35	117.2	70	73	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	36	120.0	70	72	63	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	37	122.7	70	72	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	38	125.4	70	72	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	39	128.2	70	72	63	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	40	131.0	70	72	62	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	41	138.7	70	72	62	73	0.5	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	42	141.4	70	72	62	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	43	144.2	70	72	62	73	0.4	Y	Y	N	Y	Y
P2_TN04	Block 2, San Hing Road Site	44	147.0	70	72	62	72	0.4	Y	Y	N	Y	Y
P2_TN05	Block 2, San Hing Road Site	01	23.7	70	44	58	58	13.6	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	02	26.4	70	44	59	59	15.0	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	03	29.2	70	44	60	60	16.1	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	04	32.0	70	44	61	61	16.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	05	34.7	70	44	62	62	17.4	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	06	37.4	70	44	62	62	17.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	07	40.2	70	44	62	62	18.2	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	08	43.0	70	44	63	63	18.3	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	09	45.7	70	44	63	63	18.4	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	10	48.4	70	44	63	63	18.5	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	11	51.2	70	44	63	63	18.6	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	12	54.0	70	44	63	63	18.6	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	13	56.7	70	44	63	63	18.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	14	59.4	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	15	62.2	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	16	65.0	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	17	67.7	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	18	70.4	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	19	73.2	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	20	76.0	70	44	63	63	18.9	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	21	78.7	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	22	81.4	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	23	84.2	70	44	63	63	18.9	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	24	87.0	70	44	63	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	25	89.7	70	44	62	63	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	26	92.4	70	44	62	63	18.9	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	27	95.2	70	44	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	28	98.0	70	44	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	29	100.7	70	44	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	30	103.4	70	44	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	31	106.2	70	43	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	32	109.0	70	43	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	33	111.7	70	43	62	62	18.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	34	114.4	70	43	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	35	117.2	70	43	62	62	18.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	36	120.0	70	43	62	62	18.8	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	37	122.7	70	43	62	62	18.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	38	125.4	70	43	62	62	18.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	39	128.2	70	43	62	62	18.6	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	40	131.0	70	43	62	62	18.6	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	41	138.7	70	44	62	62	17.7	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	42	141.4	70	45	62	62	16.2	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	43	144.2	70	48	61	62	14.0	Y	N	Y	Y	N
P2_TN05	Block 2, San Hing Road Site	44	147.0	70	50	61	62	11.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	01	23.7	70	61	54	62	0.9	Y	Y	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	02	26.4	70	62	56	63	1.0	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	03	29.2	70	63	58	64	1.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	04	32.0	70	63	59	64	1.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	05	34.7	70	63	60	65	1.6	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	06	37.4	70	63	60	65	1.8	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P2_TN06	Block 2, San Hing Road Site	07	40.2	70	63	61	65	2.0	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	08	43.0	70	63	61	65	2.1	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	09	45.7	70	63	61	65	2.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	10	48.4	70	63	62	65	2.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	11	51.2	70	63	62	65	2.6	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	12	54.0	70	63	62	65	2.8	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	13	56.7	70	63	62	65	2.8	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	14	59.4	70	63	62	65	2.9	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	15	62.2	70	62	62	65	3.0	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	16	65.0	70	62	62	65	3.0	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	17	67.7	70	62	62	65	3.1	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	18	70.4	70	62	62	65	3.1	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	19	73.2	70	62	62	65	3.1	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	20	76.0	70	62	62	65	3.2	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	21	78.7	70	62	62	65	3.2	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	22	81.4	70	62	62	65	3.2	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	23	84.2	70	62	62	65	3.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	24	87.0	70	62	62	65	3.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	25	89.7	70	62	62	65	3.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	26	92.4	70	62	62	65	3.3	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	27	95.2	70	62	62	65	3.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	28	98.0	70	61	62	65	3.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	29	100.7	70	61	62	65	3.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	30	103.4	70	61	62	65	3.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	31	106.2	70	61	62	65	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	32	109.0	70	61	62	65	3.4	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	33	111.7	70	61	62	65	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	34	114.4	70	61	62	65	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	35	117.2	70	61	62	65	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	36	120.0	70	61	62	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	37	122.7	70	61	62	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	38	125.4	70	61	62	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	39	128.2	70	61	62	64	3.6	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	40	131.0	70	61	62	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	41	138.7	70	61	62	64	3.6	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	42	141.4	70	61	62	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	43	144.2	70	61	61	64	3.5	Y	N	Y	Y	N
P2_TN06	Block 2, San Hing Road Site	44	147.0	70	61	61	64	3.4	Y	N	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	01	23.7	70	54	36	54	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	02	26.4	70	54	36	54	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	03	29.2	70	55	36	55	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	04	32.0	70	56	36	56	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	05	34.7	70	58	36	58	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	06	37.4	70	60	36	60	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	07	40.2	70	60	36	60	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	08	43.0	70	61	36	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	09	45.7	70	61	36	61	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	10	48.4	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	11	51.2	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	12	54.0	70	61	35	61	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	13	56.7	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	14	59.4	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	15	62.2	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	16	65.0	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	17	67.7	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	18	70.4	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	19	73.2	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	20	76.0	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	21	78.7	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	22	81.4	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	23	84.2	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	24	87.0	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	25	89.7	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	26	92.4	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	27	95.2	70	61	35	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	28	98.0	70	61	35	61	0.1	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	29	100.7	70	61	34	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	30	103.4	70	61	34	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	31	106.2	70	61	34	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	32	109.0	70	61	34	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	33	111.7	70	61	34	61	0.0	Y	Y	Y	Y	N
P2_TN07	Block 2, San Hing Road Site	34	114.4	70	61	34	61	0.0	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#				Mitigation Measures Required [Y/N]		
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads		Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]		Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?
					With Development									
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C-A						
					Other Roads Only	Project Roads Only	Overall							
P2_TN07	Block 2, San Hing Road Site	35	117.2	70	61	34	61	0.1	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	36	120.0	70	61	34	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	37	122.7	70	61	34	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	38	125.4	70	61	34	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	39	128.2	70	60	34	61	0.1	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	40	131.0	70	60	34	60	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	41	138.7	70	61	34	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	42	141.4	70	61	35	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	43	144.2	70	61	36	61	0.0	Y	Y	Y	Y	N	
P2_TN07	Block 2, San Hing Road Site	44	147.0	70	61	38	61	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	01	23.7	70	53	36	53	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	02	26.4	70	54	36	54	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	03	29.2	70	54	36	54	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	04	32.0	70	54	36	54	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	05	34.7	70	54	36	54	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	06	37.4	70	54	36	54	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	07	40.2	70	54	36	54	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	08	43.0	70	54	36	54	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	09	45.7	70	54	35	54	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	10	48.4	70	55	35	55	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	11	51.2	70	55	35	55	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	12	54.0	70	55	35	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	13	56.7	70	55	35	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	14	59.4	70	55	35	55	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	15	62.2	70	55	35	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	16	65.0	70	56	35	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	17	67.7	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	18	70.4	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	19	73.2	70	56	35	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	20	76.0	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	21	78.7	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	22	81.4	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	23	84.2	70	56	35	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	24	87.0	70	56	35	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	25	89.7	70	56	35	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	26	92.4	70	56	35	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	27	95.2	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	28	98.0	70	56	34	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	29	100.7	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	30	103.4	70	56	34	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	31	106.2	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	32	109.0	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	33	111.7	70	55	34	56	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	34	114.4	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	35	117.2	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	36	120.0	70	55	34	55	0.1	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	37	122.7	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	38	125.4	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	39	128.2	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	40	131.0	70	55	34	55	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	41	138.7	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	42	141.4	70	56	34	56	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	43	144.2	70	57	35	57	0.0	Y	Y	Y	Y	N	
P2_TN08	Block 2, San Hing Road Site	44	147.0	70	58	36	58	0.0	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	01	23.7	70	62	53	63	0.4	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	02	26.4	70	64	55	64	0.5	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	03	29.2	70	65	57	65	0.7	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	04	32.0	70	65	58	66	0.7	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	05	34.7	70	66	59	66	0.9	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	06	37.4	70	66	59	67	0.9	Y	Y	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	07	40.2	70	66	60	67	1.0	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	08	43.0	70	66	60	67	1.0	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	09	45.7	70	66	60	67	1.1	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	10	48.4	70	66	61	67	1.1	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	11	51.2	70	66	61	67	1.2	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	12	54.0	70	66	61	67	1.2	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	13	56.7	70	66	61	67	1.3	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	14	59.4	70	66	61	67	1.3	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	15	62.2	70	66	61	67	1.3	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	16	65.0	70	66	62	67	1.4	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	17	67.7	70	66	62	67	1.5	Y	N	Y	Y	N	
P3_TN01	Block 3, San Hing Road Site	18	70.4	70	66	62	67	1.5	Y	N	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P3_TN01	Block 3, San Hing Road Site	19	73.2	70	66	62	67	1.5	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	20	76.0	70	66	62	67	1.5	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	21	78.7	70	66	62	67	1.5	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	22	81.4	70	66	62	67	1.5	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	23	84.2	70	66	62	67	1.5	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	24	87.0	70	66	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	25	89.7	70	66	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	26	92.4	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	27	95.2	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	28	98.0	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	29	100.7	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	30	103.4	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	31	106.2	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	32	109.0	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	33	111.7	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	34	114.4	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	35	117.2	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	36	120.0	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	37	122.7	70	65	62	67	1.7	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	38	125.4	70	65	62	67	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	39	128.2	70	65	62	67	1.7	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	40	131.0	70	65	61	66	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	41	138.7	70	65	61	66	1.7	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	42	141.4	70	65	61	66	1.7	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	43	144.2	70	65	61	66	1.6	Y	N	Y	Y	N
P3_TN01	Block 3, San Hing Road Site	44	147.0	70	65	61	66	1.6	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	01	23.7	70	64	54	64	0.4	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	02	26.4	70	65	57	66	0.6	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	03	29.2	70	66	59	67	0.7	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	04	32.0	70	67	60	67	0.8	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	05	34.7	70	67	60	68	0.9	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	06	37.4	70	67	61	68	0.9	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	07	40.2	70	67	61	68	0.9	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	08	43.0	70	67	61	68	0.9	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	09	45.7	70	67	61	68	0.9	Y	Y	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	10	48.4	70	67	61	68	1.0	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	11	51.2	70	67	61	68	1.0	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	12	54.0	70	67	61	68	1.0	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	13	56.7	70	67	62	68	1.0	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	14	59.4	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	15	62.2	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	16	65.0	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	17	67.7	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	18	70.4	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	19	73.2	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	20	76.0	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	21	78.7	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	22	81.4	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	23	84.2	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	24	87.0	70	67	62	68	1.1	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	25	89.7	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	26	92.4	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	27	95.2	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	28	98.0	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	29	100.7	70	67	62	68	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	30	103.4	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	31	106.2	70	67	62	68	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	32	109.0	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	33	111.7	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	34	114.4	70	67	62	68	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	35	117.2	70	67	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	36	120.0	70	66	62	68	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	37	122.7	70	66	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	38	125.4	70	66	62	68	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	39	128.2	70	66	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	40	131.0	70	66	62	68	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	41	138.7	70	66	61	67	1.3	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	42	141.4	70	66	61	67	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	43	144.2	70	66	61	67	1.2	Y	N	Y	Y	N
P3_TN02	Block 3, San Hing Road Site	44	147.0	70	66	61	67	1.3	Y	N	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	01	23.7	70	65	34	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	02	26.4	70	65	34	65	0.0	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P3_TN03	Block 3, San Hing Road Site	03	29.2	70	65	34	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	04	32.0	70	65	34	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	05	34.7	70	65	34	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	06	37.4	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	07	40.2	70	66	34	66	0.1	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	08	43.0	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	09	45.7	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	10	48.4	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	11	51.2	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	12	54.0	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	13	56.7	70	66	34	66	0.1	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	14	59.4	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	15	62.2	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	16	65.0	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	17	67.7	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	18	70.4	70	66	34	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	19	73.2	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	20	76.0	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	21	78.7	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	22	81.4	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	23	84.2	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	24	87.0	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	25	89.7	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	26	92.4	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	27	95.2	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	28	98.0	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	29	100.7	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	30	103.4	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	31	106.2	70	66	33	66	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	32	109.0	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	33	111.7	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	34	114.4	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	35	117.2	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	36	120.0	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	37	122.7	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	38	125.4	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	39	128.2	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	40	131.0	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	41	138.7	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	42	141.4	70	65	33	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	43	144.2	70	65	34	65	0.0	Y	Y	Y	Y	N
P3_TN03	Block 3, San Hing Road Site	44	147.0	70	65	36	65	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	01	23.7	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	02	26.4	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	03	29.2	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	04	32.0	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	05	34.7	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	06	37.4	70	63	34	63	0.1	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	07	40.2	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	08	43.0	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	09	45.7	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	10	48.4	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	11	51.2	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	12	54.0	70	63	34	63	0.1	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	13	56.7	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	14	59.4	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	15	62.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	16	65.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	17	67.7	70	63	33	63	0.1	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	18	70.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	19	73.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	20	76.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	21	78.7	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	22	81.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	23	84.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	24	87.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	25	89.7	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	26	92.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	27	95.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	28	98.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	29	100.7	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	30	103.4	70	63	33	63	0.0	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development				A	B	C		
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?		
P3_TN04	Block 3, San Hing Road Site	31	106.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	32	109.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	33	111.7	70	63	33	63	0.1	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	34	114.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	35	117.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	36	120.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	37	122.7	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	38	125.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	39	128.2	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	40	131.0	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	41	138.7	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	42	141.4	70	63	33	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	43	144.2	70	63	34	63	0.0	Y	Y	Y	Y	N
P3_TN04	Block 3, San Hing Road Site	44	147.0	70	63	35	63	0.0	Y	Y	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	01	23.7	70	66	60	67	1.2	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	02	26.4	70	67	62	68	1.3	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	03	29.2	70	67	63	69	1.5	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	04	32.0	70	68	64	69	1.7	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	05	34.7	70	68	65	70	1.9	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	06	37.4	70	68	66	70	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	07	40.2	70	68	66	70	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	08	43.0	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	09	45.7	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	10	48.4	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	11	51.2	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	12	54.0	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	13	56.7	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	14	59.4	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	15	62.2	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	16	65.0	70	68	66	70	2.2	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	17	67.7	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	18	70.4	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	19	73.2	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	20	76.0	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	21	78.7	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	22	81.4	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	23	84.2	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	24	87.0	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	25	89.7	70	68	66	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	26	92.4	70	68	65	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	27	95.2	70	68	65	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	28	98.0	70	68	65	70	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	29	100.7	70	67	65	70	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	30	103.4	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	31	106.2	70	67	65	69	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	32	109.0	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	33	111.7	70	67	65	69	2.1	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	34	114.4	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	35	117.2	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	36	120.0	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	37	122.7	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	38	125.4	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	39	128.2	70	67	65	69	1.9	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	40	131.0	70	67	65	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	41	138.7	70	67	64	69	1.9	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	42	141.4	70	67	64	69	1.9	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	43	144.2	70	67	64	69	2.0	Y	N	Y	Y	N
P4_TN01	Block 4, San Hing Road Site	44	147.0	70	67	64	69	1.9	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	01	23.7	70	66	60	67	0.9	Y	Y	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	02	26.4	70	67	61	68	1.0	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	03	29.2	70	68	63	69	1.2	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	04	32.0	70	68	65	70	1.5	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	05	34.7	70	69	65	70	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	06	37.4	70	69	65	70	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	07	40.2	70	69	66	71	1.7	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	08	43.0	70	69	66	71	1.7	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	09	45.7	70	69	66	71	1.7	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	10	48.4	70	69	66	71	1.7	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	11	51.2	70	69	66	71	1.7	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	12	54.0	70	69	66	71	1.8	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	13	56.7	70	69	66	71	1.8	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	14	59.4	70	69	66	71	1.8	Y	N	N	N	Y

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development				A	B	C		
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?		
P4_TN02	Block 4, San Hing Road Site	15	62.2	70	69	66	71	1.8	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	16	65.0	70	69	66	71	1.8	Y	N	N	N	Y
P4_TN02	Block 4, San Hing Road Site	17	67.7	70	69	66	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	18	70.4	70	69	66	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	19	73.2	70	69	66	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	20	76.0	70	69	66	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	21	78.7	70	69	66	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	22	81.4	70	69	66	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	23	84.2	70	68	65	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	24	87.0	70	68	65	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	25	89.7	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	26	92.4	70	68	65	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	27	95.2	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	28	98.0	70	68	65	70	1.8	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	29	100.7	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	30	103.4	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	31	106.2	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	32	109.0	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	33	111.7	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	34	114.4	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	35	117.2	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	36	120.0	70	68	65	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	37	122.7	70	68	65	70	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	38	125.4	70	68	64	70	1.7	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	39	128.2	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	40	131.0	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	41	138.7	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	42	141.4	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	43	144.2	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN02	Block 4, San Hing Road Site	44	147.0	70	68	64	69	1.6	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	01	23.7	70	40	63	63	23.6	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	02	26.4	70	40	63	63	23.8	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	03	29.2	70	40	63	63	23.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	04	32.0	70	40	64	64	24.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	05	34.7	70	40	64	64	24.1	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	06	37.4	70	40	64	64	24.1	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	07	40.2	70	40	64	64	24.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	08	43.0	70	40	64	64	24.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	09	45.7	70	40	63	64	24.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	10	48.4	70	40	63	63	23.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	11	51.2	70	40	63	63	23.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	12	54.0	70	40	63	63	23.8	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	13	56.7	70	40	63	63	23.7	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	14	59.4	70	40	63	63	23.7	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	15	62.2	70	40	63	63	23.5	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	16	65.0	70	40	63	63	23.5	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	17	67.7	70	40	63	63	23.4	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	18	70.4	70	40	63	63	23.2	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	19	73.2	70	40	63	63	23.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	20	76.0	70	40	63	63	22.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	21	78.7	70	40	63	63	22.8	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	22	81.4	70	40	63	63	22.8	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	23	84.2	70	40	63	63	22.6	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	24	87.0	70	40	63	63	22.5	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	25	89.7	70	40	62	62	22.4	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	26	92.4	70	40	62	62	22.4	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	27	95.2	70	40	62	62	22.3	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	28	98.0	70	40	62	62	22.3	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	29	100.7	70	40	62	62	22.2	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	30	103.4	70	40	62	62	22.1	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	31	106.2	70	40	62	62	22.1	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	32	109.0	70	40	62	62	22.1	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	33	111.7	70	40	62	62	22.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	34	114.4	70	40	62	62	22.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	35	117.2	70	40	62	62	22.0	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	36	120.0	70	40	62	62	21.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	37	122.7	70	40	62	62	21.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	38	125.4	70	40	62	62	21.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	39	128.2	70	40	62	62	21.9	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	40	131.0	70	40	62	62	21.8	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	41	138.7	70	40	61	61	21.5	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	42	141.4	70	41	61	61	20.3	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development				Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C						
					Other Roads Only	Project Roads Only	Overall						
P4_TN03	Block 4, San Hing Road Site	43	144.2	70	43	61	61	18.3	Y	N	Y	Y	N
P4_TN03	Block 4, San Hing Road Site	44	147.0	70	46	61	61	15.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	01	23.7	70	47	63	63	16.1	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	02	26.4	70	47	63	63	16.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	03	29.2	70	47	64	64	16.6	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	04	32.0	70	47	64	64	16.9	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	05	34.7	70	47	64	64	17.0	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	06	37.4	70	47	64	64	17.1	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	07	40.2	70	47	64	64	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	08	43.0	70	47	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	09	45.7	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	10	48.4	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	11	51.2	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	12	54.0	70	47	64	64	17.6	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	13	56.7	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	14	59.4	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	15	62.2	70	47	64	64	17.6	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	16	65.0	70	47	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	17	67.7	70	46	64	64	17.6	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	18	70.4	70	46	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	19	73.2	70	46	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	20	76.0	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	21	78.7	70	46	64	64	17.5	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	22	81.4	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	23	84.2	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	24	87.0	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	25	89.7	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	26	92.4	70	46	64	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	27	95.2	70	46	63	64	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	28	98.0	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	29	100.7	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	30	103.4	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	31	106.2	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	32	109.0	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	33	111.7	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	34	114.4	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	35	117.2	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	36	120.0	70	46	63	63	17.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	37	122.7	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	38	125.4	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	39	128.2	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	40	131.0	70	46	63	63	17.3	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	41	138.7	70	46	63	63	17.1	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	42	141.4	70	46	63	63	16.9	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	43	144.2	70	46	63	63	16.4	Y	N	Y	Y	N
P4_TN04	Block 4, San Hing Road Site	44	147.0	70	47	63	63	15.7	Y	N	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	01	23.7	70	57	46	57	0.4	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	02	26.4	70	57	46	58	0.3	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	03	29.2	70	58	46	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	04	32.0	70	58	46	58	0.3	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	05	34.7	70	58	45	58	0.3	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	06	37.4	70	58	45	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	07	40.2	70	58	45	59	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	08	43.0	70	58	45	59	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	09	45.7	70	58	45	59	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	10	48.4	70	58	44	59	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	11	51.2	70	58	44	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	12	54.0	70	58	44	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	13	56.7	70	58	44	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	14	59.4	70	58	44	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	15	62.2	70	58	43	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	16	65.0	70	58	43	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	17	67.7	70	58	43	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	18	70.4	70	58	43	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	19	73.2	70	58	43	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	20	76.0	70	58	43	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	21	78.7	70	58	43	58	0.2	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	22	81.4	70	58	42	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	23	84.2	70	58	42	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	24	87.0	70	58	42	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	25	89.7	70	58	42	58	0.1	Y	Y	Y	Y	N
P4_TN05	Block 4, San Hing Road Site	26	92.4	70	58	42	58	0.1	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					With Development									
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C							
					Other Roads Only	Project Roads Only	Overall							
P4_TN05	Block 4, San Hing Road Site	27	95.2	70	58	42	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	28	98.0	70	58	42	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	29	100.7	70	58	42	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	30	103.4	70	58	42	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	31	106.2	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	32	109.0	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	33	111.7	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	34	114.4	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	35	117.2	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	36	120.0	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	37	122.7	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	38	125.4	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	39	128.2	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	40	131.0	70	58	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	41	138.7	70	57	40	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	42	141.4	70	57	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	43	144.2	70	57	41	58	0.1	Y	Y	Y	Y		
P4_TN05	Block 4, San Hing Road Site	44	147.0	70	57	42	58	0.2	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	01	23.7	70	59	46	59	0.2	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	02	26.4	70	59	46	60	0.2	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	03	29.2	70	60	46	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	04	32.0	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	05	34.7	70	60	45	60	0.2	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	06	37.4	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	07	40.2	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	08	43.0	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	09	45.7	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	10	48.4	70	60	45	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	11	51.2	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	12	54.0	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	13	56.7	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	14	59.4	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	15	62.2	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	16	65.0	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	17	67.7	70	60	44	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	18	70.4	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	19	73.2	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	20	76.0	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	21	78.7	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	22	81.4	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	23	84.2	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	24	87.0	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	25	89.7	70	60	43	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	26	92.4	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	27	95.2	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	28	98.0	70	60	42	60	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	29	100.7	70	60	42	60	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	30	103.4	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	31	106.2	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	32	109.0	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	33	111.7	70	60	42	60	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	34	114.4	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	35	117.2	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	36	120.0	70	60	42	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	37	122.7	70	60	41	60	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	38	125.4	70	60	41	60	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	39	128.2	70	59	41	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	40	131.0	70	59	41	60	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	41	138.7	70	59	41	59	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	42	141.4	70	59	41	59	0.1	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	43	144.2	70	59	41	59	0.0	Y	Y	Y	Y		
P4_TN06	Block 4, San Hing Road Site	44	147.0	70	59	42	60	0.1	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	01	18.2	70	57	34	57	0.1	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	02	21.0	70	57	34	57	0.0	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	03	23.7	70	57	34	57	0.0	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	04	26.4	70	57	34	57	0.1	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	05	29.2	70	57	34	57	0.0	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	06	32.0	70	57	34	57	0.1	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	07	34.7	70	57	34	57	0.1	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	08	37.4	70	57	35	57	0.0	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	09	40.2	70	57	36	57	0.0	Y	Y	Y	Y		
P5_TN01	Block 5, San Hing Road Site	10	43.0	70	57	36	57	0.1	Y	Y	Y	Y		

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P5_TN01	Block 5, San Hing Road Site	11	45.7	70	57	36	57	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	12	48.4	70	57	36	57	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	13	51.2	70	57	36	57	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	14	54.0	70	57	36	57	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	15	56.7	70	57	36	57	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	16	59.4	70	57	36	57	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	17	62.2	70	56	36	57	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	18	65.0	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	19	67.7	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	20	70.4	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	21	73.2	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	22	76.0	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	23	78.7	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	24	81.4	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	25	84.2	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	26	87.0	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	27	89.7	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	28	92.4	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	29	95.2	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	30	98.0	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	31	100.7	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	32	103.4	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	33	106.2	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	34	109.0	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	35	111.7	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	36	114.4	70	56	36	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	37	117.2	70	56	36	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	38	120.0	70	56	35	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	39	122.7	70	56	35	56	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	40	125.4	70	56	35	56	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	41	133.2	70	55	35	55	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	42	136.0	70	55	35	55	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	43	138.7	70	55	36	55	0.0	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	44	141.4	70	55	36	55	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	45	144.2	70	55	37	55	0.1	Y	Y	Y	Y	N	
P5_TN01	Block 5, San Hing Road Site	46	147.0	70	55	38	55	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	01	18.2	70	56	34	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	02	21.0	70	56	34	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	03	23.7	70	56	34	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	04	26.4	70	56	34	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	05	29.2	70	56	34	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	06	32.0	70	56	34	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	07	34.7	70	57	34	57	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	08	37.4	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	09	40.2	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	10	43.0	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	11	45.7	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	12	48.4	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	13	51.2	70	57	34	57	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	14	54.0	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	15	56.7	70	57	34	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	16	59.4	70	57	33	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	17	62.2	70	57	33	57	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	18	65.0	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	19	67.7	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	20	70.4	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	21	73.2	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	22	76.0	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	23	78.7	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	24	81.4	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	25	84.2	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	26	87.0	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	27	89.7	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	28	92.4	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	29	95.2	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	30	98.0	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	31	100.7	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	32	103.4	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	33	106.2	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	34	109.0	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	35	111.7	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	36	114.4	70	56	33	56	0.0	Y	Y	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P5_TN02	Block 5, San Hing Road Site	37	117.2	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	38	120.0	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	39	122.7	70	56	33	56	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	40	125.4	70	56	33	56	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	41	133.2	70	55	33	55	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	42	136.0	70	55	32	55	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	43	138.7	70	55	32	55	0.1	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	44	141.4	70	55	34	55	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	45	144.2	70	55	36	55	0.0	Y	Y	Y	Y	N	
P5_TN02	Block 5, San Hing Road Site	46	147.0	70	55	39	55	0.1	Y	Y	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	01	18.2	70	38	37	41	2.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	02	21.0	70	40	39	42	2.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	03	23.7	70	42	40	44	2.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	04	26.4	70	43	42	46	2.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	05	29.2	70	46	44	48	2.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	06	32.0	70	48	46	50	2.0	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	07	34.7	70	51	48	53	2.0	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	08	37.4	70	53	51	55	2.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	09	40.2	70	54	55	58	3.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	10	43.0	70	56	58	60	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	11	45.7	70	56	59	61	4.8	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	12	48.4	70	57	60	62	4.7	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	13	51.2	70	57	60	62	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	14	54.0	70	58	60	62	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	15	56.7	70	58	60	62	4.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	16	59.4	70	58	60	62	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	17	62.2	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	18	65.0	70	58	61	63	4.6	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	19	67.7	70	58	61	63	4.6	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	20	70.4	70	58	61	63	4.6	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	21	73.2	70	58	61	63	4.6	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	22	76.0	70	58	61	63	4.6	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	23	78.7	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	24	81.4	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	25	84.2	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	26	87.0	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	27	89.7	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	28	92.4	70	58	61	63	4.5	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	29	95.2	70	58	61	63	4.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	30	98.0	70	58	61	63	4.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	31	100.7	70	58	61	63	4.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	32	103.4	70	58	61	63	4.4	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	33	106.2	70	58	61	63	4.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	34	109.0	70	58	61	63	4.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	35	111.7	70	58	61	63	4.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	36	114.4	70	58	61	63	4.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	37	117.2	70	58	61	63	4.3	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	38	120.0	70	58	61	63	4.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	39	122.7	70	58	61	63	4.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	40	125.4	70	58	61	63	4.2	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	41	133.2	70	58	60	63	4.1	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	42	136.0	70	58	60	63	4.1	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	43	138.7	70	58	60	63	4.1	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	44	141.4	70	58	60	63	4.1	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	45	144.2	70	58	60	62	4.0	Y	N	Y	Y	N	
P5_TN03	Block 5, San Hing Road Site	46	147.0	70	58	60	62	4.0	Y	N	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	01	18.2	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	02	21.0	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	03	23.7	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	04	26.4	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	05	29.2	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	06	32.0	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	07	34.7	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	08	37.4	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	09	40.2	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	10	43.0	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	11	45.7	70	60	31	60	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	12	48.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	13	51.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	14	54.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	15	56.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	16	59.4	70	59	31	59	0.0	Y	Y	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P6_TN01	Block 6, San Hing Road Site	17	62.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	18	65.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	19	67.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	20	70.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	21	73.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	22	76.0	70	59	31	59	0.1	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	23	78.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	24	81.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	25	84.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	26	87.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	27	89.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	28	92.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	29	95.2	70	59	31	59	0.1	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	30	98.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	31	100.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	32	103.4	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	33	106.2	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	34	109.0	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	35	111.7	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	36	114.4	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	37	117.2	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	38	120.0	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	39	122.7	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	40	125.4	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	41	133.2	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	42	136.0	70	58	30	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	43	138.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	44	141.4	70	58	32	58	0.0	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	45	144.2	70	58	33	58	0.1	Y	Y	Y	Y	N	
P6_TN01	Block 6, San Hing Road Site	46	147.0	70	58	35	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	01	18.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	02	21.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	03	23.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	04	26.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	05	29.2	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	06	32.0	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	07	34.7	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	08	37.4	70	59	31	59	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	09	40.2	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	10	43.0	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	11	45.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	12	48.4	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	13	51.2	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	14	54.0	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	15	56.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	16	59.4	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	17	62.2	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	18	65.0	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	19	67.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	20	70.4	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	21	73.2	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	22	76.0	70	58	31	58	0.1	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	23	78.7	70	58	31	58	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	24	81.4	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	25	84.2	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	26	87.0	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	27	89.7	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	28	92.4	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	29	95.2	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	30	98.0	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	31	100.7	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	32	103.4	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	33	106.2	70	57	31	57	0.1	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	34	109.0	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	35	111.7	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	36	114.4	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	37	117.2	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	38	120.0	70	57	31	57	0.1	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	39	122.7	70	57	31	57	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	40	125.4	70	56	31	56	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	41	133.2	70	56	30	56	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	42	136.0	70	56	30	56	0.0	Y	Y	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Compliance to Criteria#				Mitigation Measures Required [Y/N]		
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads		Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]		Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y?]
					With Development									
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C-A						
					Other Roads Only	Project Roads Only	Overall							
P6_TN02	Block 6, San Hing Road Site	43	138.7	70	56	31	56	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	44	141.4	70	56	32	56	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	45	144.2	70	56	34	56	0.0	Y	Y	Y	Y	N	
P6_TN02	Block 6, San Hing Road Site	46	147.0	70	56	37	56	0.0	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	01	18.2	70	55	35	55	0.1	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	02	21.0	70	55	36	55	0.0	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	03	23.7	70	55	36	55	0.0	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	04	26.4	70	55	37	55	0.0	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	05	29.2	70	55	37	55	0.0	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	06	32.0	70	55	38	55	0.1	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	07	34.7	70	55	40	55	0.1	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	08	37.4	70	55	41	55	0.2	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	09	40.2	70	55	42	55	0.2	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	10	43.0	70	55	43	55	0.2	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	11	45.7	70	55	43	56	0.2	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	12	48.4	70	56	44	56	0.3	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	13	51.2	70	56	45	56	0.3	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	14	54.0	70	56	46	57	0.3	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	15	56.7	70	56	47	57	0.4	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	16	59.4	70	57	47	57	0.5	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	17	62.2	70	57	48	57	0.6	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	18	65.0	70	57	49	57	0.7	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	19	67.7	70	57	50	58	0.8	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	20	70.4	70	57	51	58	0.9	Y	Y	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	21	73.2	70	57	51	58	1.1	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	22	76.0	70	57	52	58	1.2	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	23	78.7	70	57	52	58	1.3	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	24	81.4	70	57	52	58	1.4	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	25	84.2	70	57	53	58	1.4	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	26	87.0	70	57	53	58	1.5	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	27	89.7	70	57	53	58	1.5	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	28	92.4	70	57	53	58	1.5	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	29	95.2	70	57	53	58	1.6	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	30	98.0	70	57	53	58	1.6	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	31	100.7	70	57	53	58	1.6	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	32	103.4	70	57	53	58	1.6	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	33	106.2	70	57	53	58	1.6	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	34	109.0	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	35	111.7	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	36	114.4	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	37	117.2	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	38	120.0	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	39	122.7	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	40	125.4	70	56	53	58	1.8	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	41	133.2	70	56	53	58	1.8	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	42	136.0	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	43	138.7	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	44	141.4	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	45	144.2	70	56	53	58	1.7	Y	N	Y	Y	N	
P6_TN03	Block 6, San Hing Road Site	46	147.0	70	56	53	58	1.7	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	01	23.7	70	42	43	46	3.7	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	02	26.4	70	42	43	46	3.7	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	03	29.2	70	42	43	46	3.6	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	04	32.0	70	42	43	46	3.7	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	05	34.7	70	42	43	46	3.6	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	06	37.4	70	42	43	45	3.5	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	07	40.2	70	42	43	45	3.5	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	08	43.0	70	42	43	45	3.4	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	09	45.7	70	42	43	45	3.4	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	10	48.4	70	42	42	45	3.4	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	11	51.2	70	42	42	45	3.4	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	12	54.0	70	42	42	45	3.4	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	13	56.7	70	42	42	45	3.3	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	14	59.4	70	41	42	45	3.3	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	15	62.2	70	41	42	45	3.3	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	16	65.0	70	41	42	45	3.2	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	17	67.7	70	41	42	44	3.2	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	18	70.4	70	41	42	44	3.2	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	19	73.2	70	41	41	44	3.3	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	20	76.0	70	41	41	44	3.2	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	21	78.7	70	41	41	44	3.2	Y	N	Y	Y	N	
P7_TN01	Block 7, San Hing Road Site	22	81.4	70	41	41	44	3.2	Y	N	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P7_TN01	Block 7, San Hing Road Site	23	84.2	70	41	41	44	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	24	87.0	70	41	41	44	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	25	89.7	70	41	41	44	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	26	92.4	70	41	41	44	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	27	95.2	70	41	41	44	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	28	98.0	70	40	41	44	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	29	100.7	70	40	41	44	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	30	103.4	70	40	41	43	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	31	106.2	70	40	41	43	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	32	109.0	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	33	111.7	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	34	114.4	70	40	40	43	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	35	117.2	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	36	120.0	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	37	122.7	70	40	40	43	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	38	125.4	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	39	128.2	70	40	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	40	131.0	70	40	40	43	3.1	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	41	138.7	70	39	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	42	141.4	70	39	40	43	3.2	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	43	144.2	70	40	40	43	3.3	Y	N	Y	Y	N
P7_TN01	Block 7, San Hing Road Site	44	147.0	70	40	41	43	3.8	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	01	23.7	70	42	47	48	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	02	26.4	70	42	47	48	6.5	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	03	29.2	70	42	47	48	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	04	32.0	70	42	47	48	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	05	34.7	70	41	47	48	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	06	37.4	70	41	47	48	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	07	40.2	70	41	46	48	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	08	43.0	70	41	46	48	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	09	45.7	70	41	46	47	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	10	48.4	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	11	51.2	70	41	46	47	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	12	54.0	70	41	46	47	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	13	56.7	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	14	59.4	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	15	62.2	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	16	65.0	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	17	67.7	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	18	70.4	70	41	46	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	19	73.2	70	41	45	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	20	76.0	70	41	45	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	21	78.7	70	40	45	47	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	22	81.4	70	40	45	46	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	23	84.2	70	40	45	46	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	24	87.0	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	25	89.7	70	40	45	46	6.1	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	26	92.4	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	27	95.2	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	28	98.0	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	29	100.7	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	30	103.4	70	40	45	46	6.2	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	31	106.2	70	40	45	46	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	32	109.0	70	40	45	46	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	33	111.7	70	39	45	46	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	34	114.4	70	39	45	46	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	35	117.2	70	39	45	46	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	36	120.0	70	39	44	46	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	37	122.7	70	39	44	46	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	38	125.4	70	39	44	46	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	39	128.2	70	39	44	45	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	40	131.0	70	39	44	45	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	41	138.7	70	39	44	45	6.5	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	42	141.4	70	39	44	45	6.4	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	43	144.2	70	39	44	45	6.3	Y	N	Y	Y	N
P7_TN02	Block 7, San Hing Road Site	44	147.0	70	39	44	46	6.1	Y	N	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	01	23.7	70	54	32	54	0.0	Y	Y	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	02	26.4	70	54	32	54	0.0	Y	Y	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	03	29.2	70	54	32	54	0.1	Y	Y	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	04	32.0	70	54	32	54	0.0	Y	Y	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	05	34.7	70	54	31	54	0.0	Y	Y	Y	Y	N
P7_TN03	Block 7, San Hing Road Site	06	37.4	70	54	31	54	0.0	Y	Y	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P7_TN03	Block 7, San Hing Road Site	07	40.2	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	08	43.0	70	54	31	54	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	09	45.7	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	10	48.4	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	11	51.2	70	54	31	54	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	12	54.0	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	13	56.7	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	14	59.4	70	54	31	54	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	15	62.2	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	16	65.0	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	17	67.7	70	54	31	54	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	18	70.4	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	19	73.2	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	20	76.0	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	21	78.7	70	54	31	54	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	22	81.4	70	53	31	54	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	23	84.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	24	87.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	25	89.7	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	26	92.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	27	95.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	28	98.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	29	100.7	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	30	103.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	31	106.2	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	32	109.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	33	111.7	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	34	114.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	35	117.2	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	36	120.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	37	122.7	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	38	125.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	39	128.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	40	131.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	41	138.7	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	42	141.4	70	53	32	53	0.0	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	43	144.2	70	52	32	53	0.1	Y	Y	Y	Y	N	
P7_TN03	Block 7, San Hing Road Site	44	147.0	70	52	34	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	01	23.7	70	53	32	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	02	26.4	70	53	32	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	03	29.2	70	53	32	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	04	32.0	70	53	32	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	05	34.7	70	53	32	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	06	37.4	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	07	40.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	08	43.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	09	45.7	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	10	48.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	11	51.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	12	54.0	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	13	56.7	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	14	59.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	15	62.2	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	16	65.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	17	67.7	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	18	70.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	19	73.2	70	53	31	53	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	20	76.0	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	21	78.7	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	22	81.4	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	23	84.2	70	53	31	53	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	24	87.0	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	25	89.7	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	26	92.4	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	27	95.2	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	28	98.0	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	29	100.7	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	30	103.4	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	31	106.2	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	32	109.0	70	52	31	52	0.1	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	33	111.7	70	52	31	52	0.0	Y	Y	Y	Y	N	
P7_TN04	Block 7, San Hing Road Site	34	114.4	70	52	31	52	0.1	Y	Y	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P7_TN04	Block 7, San Hing Road Site	35	117.2	70	52	31	52	0.0	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	36	120.0	70	52	31	52	0.1	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	37	122.7	70	52	31	52	0.0	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	38	125.4	70	52	31	52	0.1	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	39	128.2	70	52	31	52	0.0	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	40	131.0	70	52	31	52	0.0	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	41	138.7	70	52	31	52	0.0	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	42	141.4	70	51	31	52	0.1	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	43	144.2	70	51	32	52	0.1	Y	Y	Y	Y	N
P7_TN04	Block 7, San Hing Road Site	44	147.0	70	51	34	51	0.0	Y	Y	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	01	23.7	70	31	60	60	29.1	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	02	26.4	70	31	60	60	29.5	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	03	29.2	70	30	60	60	29.9	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	04	32.0	70	30	61	61	30.1	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	05	34.7	70	30	61	61	30.3	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	06	37.4	70	30	61	61	30.4	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	07	40.2	70	30	61	61	30.5	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	08	43.0	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	09	45.7	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	10	48.4	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	11	51.2	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	12	54.0	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	13	56.7	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	14	59.4	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	15	62.2	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	16	65.0	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	17	67.7	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	18	70.4	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	19	73.2	70	30	61	61	30.7	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	20	76.0	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	21	78.7	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	22	81.4	70	30	61	61	30.6	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	23	84.2	70	30	61	61	30.5	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	24	87.0	70	30	61	61	30.5	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	25	89.7	70	30	61	61	30.5	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	26	92.4	70	30	60	60	30.4	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	27	95.2	70	30	60	60	30.4	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	28	98.0	70	30	60	60	30.4	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	29	100.7	70	30	60	60	30.3	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	30	103.4	70	30	60	60	30.3	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	31	106.2	70	30	60	60	30.2	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	32	109.0	70	30	60	60	30.2	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	33	111.7	70	30	60	60	30.2	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	34	114.4	70	30	60	60	30.1	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	35	117.2	70	30	60	60	30.1	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	36	120.0	70	30	60	60	30.1	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	37	122.7	70	30	60	60	30.0	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	38	125.4	70	30	60	60	30.0	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	39	128.2	70	30	60	60	30.0	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	40	131.0	70	30	60	60	29.9	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	41	138.7	70	30	59	59	29.2	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	42	141.4	70	31	59	59	27.9	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	43	144.2	70	33	59	59	26.0	Y	N	Y	Y	N
P8_TN01	Block 8, San Hing Road Site	44	147.0	70	37	59	59	22.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	01	23.7	70	31	60	60	28.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	02	26.4	70	31	60	60	28.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	03	29.2	70	32	60	60	28.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	04	32.0	70	32	61	61	28.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	05	34.7	70	33	61	61	28.3	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	06	37.4	70	33	61	61	28.1	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	07	40.2	70	33	61	61	28.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	08	43.0	70	34	61	61	27.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	09	45.7	70	34	61	61	27.1	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	10	48.4	70	35	61	61	26.8	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	11	51.2	70	35	61	61	26.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	12	54.0	70	35	61	61	26.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	13	56.7	70	36	61	61	25.7	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	14	59.4	70	36	61	61	25.2	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	15	62.2	70	37	61	61	24.8	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	16	65.0	70	37	61	61	24.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	17	67.7	70	37	61	61	24.1	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	18	70.4	70	37	61	61	23.8	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development		Overall		A	B	C	Project Road [Y/N]	
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
P8_TN02	Block 8, San Hing Road Site	19	73.2	70	38	61	61	23.5	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	20	76.0	70	38	61	61	23.3	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	21	78.7	70	38	61	61	23.2	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	22	81.4	70	38	61	61	23.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	23	84.2	70	38	61	61	22.9	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	24	87.0	70	38	61	61	22.8	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	25	89.7	70	38	61	61	22.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	26	92.4	70	38	61	61	22.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	27	95.2	70	38	61	61	22.5	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	28	98.0	70	38	61	61	22.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	29	100.7	70	38	61	61	22.4	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	30	103.4	70	38	61	61	22.3	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	31	106.2	70	38	60	61	22.3	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	32	109.0	70	38	60	60	22.2	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	33	111.7	70	38	60	60	22.2	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	34	114.4	70	38	60	60	22.1	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	35	117.2	70	38	60	60	22.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	36	120.0	70	38	60	60	22.1	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	37	122.7	70	38	60	60	22.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	38	125.4	70	38	60	60	22.0	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	39	128.2	70	38	60	60	21.9	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	40	131.0	70	38	60	60	21.9	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	41	138.7	70	38	60	60	21.6	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	42	141.4	70	38	60	60	21.3	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	43	144.2	70	39	60	60	20.9	Y	N	Y	Y	N
P8_TN02	Block 8, San Hing Road Site	44	147.0	70	39	60	60	20.2	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	01	23.7	70	37	49	50	12.9	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	02	26.4	70	37	49	50	12.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	03	29.2	70	37	49	49	12.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	04	32.0	70	37	49	49	12.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	05	34.7	70	37	49	49	12.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	06	37.4	70	37	49	49	12.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	07	40.2	70	37	49	49	12.6	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	08	43.0	70	37	49	49	12.5	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	09	45.7	70	37	49	49	12.4	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	10	48.4	70	37	49	49	12.4	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	11	51.2	70	37	49	49	12.4	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	12	54.0	70	37	49	49	12.3	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	13	56.7	70	37	49	49	12.3	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	14	59.4	70	37	48	49	12.2	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	15	62.2	70	37	48	49	12.1	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	16	65.0	70	36	48	49	12.2	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	17	67.7	70	36	48	49	12.1	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	18	70.4	70	36	48	48	12.0	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	19	73.2	70	36	48	48	12.0	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	20	76.0	70	36	48	48	12.0	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	21	78.7	70	36	48	48	11.9	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	22	81.4	70	36	48	48	11.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	23	84.2	70	36	48	48	11.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	24	87.0	70	36	48	48	11.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	25	89.7	70	36	48	48	11.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	26	92.4	70	36	48	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	27	95.2	70	36	48	48	11.8	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	28	98.0	70	36	48	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	29	100.7	70	36	48	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	30	103.4	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	31	106.2	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	32	109.0	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	33	111.7	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	34	114.4	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	35	117.2	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	36	120.0	70	36	47	48	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	37	122.7	70	36	47	47	11.6	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	38	125.4	70	36	47	47	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	39	128.2	70	36	47	47	11.6	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	40	131.0	70	36	47	47	11.7	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	41	138.7	70	36	47	47	11.4	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	42	141.4	70	36	47	47	11.2	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	43	144.2	70	36	47	47	10.9	Y	N	Y	Y	N
P8_TN03	Block 8, San Hing Road Site	44	147.0	70	37	47	48	10.3	Y	N	Y	Y	N
P8_TN04	Block 8, San Hing Road Site	01	23.7	70	36	50	50	14.2	Y	N	Y	Y	N
P8_TN04	Block 8, San Hing Road Site	02	26.4	70	36	50	50	14.2	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					With Development									
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C							
					Other Roads Only	Project Roads Only	Overall							
P8_TN04	Block 8, San Hing Road Site	03	29.2	70	36	50	50	14.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	04	32.0	70	36	50	50	14.1	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	05	34.7	70	36	50	50	14.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	06	37.4	70	36	50	50	14.1	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	07	40.2	70	36	50	50	14.1	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	08	43.0	70	36	49	50	14.0	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	09	45.7	70	36	49	50	13.9	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	10	48.4	70	36	49	50	13.9	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	11	51.2	70	36	49	49	13.8	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	12	54.0	70	36	49	49	13.8	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	13	56.7	70	36	49	49	13.8	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	14	59.4	70	36	49	49	13.7	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	15	62.2	70	36	49	49	13.7	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	16	65.0	70	35	49	49	13.7	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	17	67.7	70	35	49	49	13.6	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	18	70.4	70	35	49	49	13.6	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	19	73.2	70	35	49	49	13.6	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	20	76.0	70	35	49	49	13.5	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	21	78.7	70	35	49	49	13.5	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	22	81.4	70	35	49	49	13.4	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	23	84.2	70	35	48	49	13.4	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	24	87.0	70	35	48	49	13.4	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	25	89.7	70	35	48	49	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	26	92.4	70	35	48	49	13.4	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	27	95.2	70	35	48	48	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	28	98.0	70	35	48	48	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	29	100.7	70	35	48	48	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	30	103.4	70	35	48	48	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	31	106.2	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	32	109.0	70	35	48	48	13.3	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	33	111.7	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	34	114.4	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	35	117.2	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	36	120.0	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	37	122.7	70	35	48	48	13.1	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	38	125.4	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	39	128.2	70	35	48	48	13.1	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	40	131.0	70	35	48	48	13.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	41	138.7	70	35	47	48	13.0	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	42	141.4	70	35	47	48	12.6	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	43	144.2	70	36	47	48	12.2	Y	N	Y	Y	N	
P8_TN04	Block 8, San Hing Road Site	44	147.0	70	36	48	48	11.5	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	01	23.7	70	55	66	66	11.4	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	02	26.4	70	55	66	66	11.3	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	03	29.2	70	55	66	66	11.1	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	04	32.0	70	56	66	66	10.7	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	05	34.7	70	56	66	66	10.3	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	06	37.4	70	57	66	66	9.6	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	07	40.2	70	58	66	67	9.0	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	08	43.0	70	58	66	67	8.6	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	09	45.7	70	58	66	67	8.2	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	10	48.4	70	59	66	67	8.0	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	11	51.2	70	59	66	67	7.8	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	12	54.0	70	59	66	66	7.5	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	13	56.7	70	59	66	66	7.4	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	14	59.4	70	59	66	66	7.3	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	15	62.2	70	59	65	66	7.1	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	16	65.0	70	59	65	66	7.0	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	17	67.7	70	59	65	66	6.9	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	18	70.4	70	59	65	66	6.9	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	19	73.2	70	59	65	66	6.8	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	20	76.0	70	59	65	66	6.7	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	21	78.7	70	59	65	66	6.7	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	22	81.4	70	59	65	66	6.6	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	23	84.2	70	59	65	66	6.5	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	24	87.0	70	59	65	66	6.5	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	25	89.7	70	59	65	66	6.4	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	26	92.4	70	59	65	66	6.4	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	27	95.2	70	59	64	66	6.4	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	28	98.0	70	59	64	66	6.3	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	29	100.7	70	59	64	66	6.3	Y	N	Y	Y	N	
P9_TN01	Block 9, San Hing Road Site	30	103.4	70	59	64	65	6.2	Y	N	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P9_TN01	Block 9, San Hing Road Site	31	106.2	70	59	64	65	6.2	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	32	109.0	70	59	64	65	6.2	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	33	111.7	70	59	64	65	6.1	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	34	114.4	70	59	64	65	6.0	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	35	117.2	70	59	64	65	6.0	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	36	120.0	70	59	64	65	6.0	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	37	122.7	70	59	64	65	6.0	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	38	125.4	70	59	64	65	5.9	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	39	128.2	70	59	64	65	5.8	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	40	131.0	70	59	64	65	5.9	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	41	138.7	70	59	63	65	5.7	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	42	141.4	70	59	63	65	5.8	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	43	144.2	70	59	63	65	5.7	Y	N	Y	Y	N
P9_TN01	Block 9, San Hing Road Site	44	147.0	70	59	63	64	5.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	01	23.7	70	57	66	67	10.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	02	26.4	70	57	66	67	9.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	03	29.2	70	57	66	67	9.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	04	32.0	70	58	66	67	9.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	05	34.7	70	58	66	67	8.8	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	06	37.4	70	58	66	67	8.4	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	07	40.2	70	59	66	67	8.0	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	08	43.0	70	59	66	67	7.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	09	45.7	70	59	66	67	7.3	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	10	48.4	70	60	66	67	7.0	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	11	51.2	70	60	66	67	6.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	12	54.0	70	60	66	67	6.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	13	56.7	70	60	65	67	6.5	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	14	59.4	70	60	65	67	6.4	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	15	62.2	70	60	65	66	6.2	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	16	65.0	70	60	65	66	6.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	17	67.7	70	60	65	66	6.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	18	70.4	70	60	65	66	6.0	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	19	73.2	70	60	65	66	5.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	20	76.0	70	60	65	66	5.8	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	21	78.7	70	60	65	66	5.8	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	22	81.4	70	60	65	66	5.8	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	23	84.2	70	60	64	66	5.7	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	24	87.0	70	60	64	66	5.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	25	89.7	70	60	64	66	5.6	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	26	92.4	70	60	64	66	5.5	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	27	95.2	70	60	64	66	5.5	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	28	98.0	70	60	64	65	5.4	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	29	100.7	70	60	64	65	5.4	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	30	103.4	70	60	64	65	5.3	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	31	106.2	70	60	64	65	5.3	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	32	109.0	70	60	64	65	5.2	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	33	111.7	70	60	64	65	5.2	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	34	114.4	70	60	63	65	5.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	35	117.2	70	60	63	65	5.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	36	120.0	70	60	63	65	5.1	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	37	122.7	70	60	63	65	5.0	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	38	125.4	70	60	63	65	4.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	39	128.2	70	60	63	65	5.0	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	40	131.0	70	60	63	65	4.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	41	138.7	70	60	63	65	4.9	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	42	141.4	70	60	63	64	4.8	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	43	144.2	70	60	63	64	4.7	Y	N	Y	Y	N
P9_TN02	Block 9, San Hing Road Site	44	147.0	70	60	63	64	4.7	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	01	23.7	70	46	66	66	20.1	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	02	26.4	70	46	66	66	20.5	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	03	29.2	70	46	66	66	20.6	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	04	32.0	70	46	66	66	20.6	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	05	34.7	70	46	66	66	20.6	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	06	37.4	70	46	66	66	20.6	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	07	40.2	70	46	66	66	20.5	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	08	43.0	70	46	66	66	20.4	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	09	45.7	70	46	66	66	20.3	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	10	48.4	70	46	66	66	20.3	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	11	51.2	70	46	66	66	20.1	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	12	54.0	70	46	66	66	20.1	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	13	56.7	70	46	66	66	20.0	Y	N	Y	Y	N
P9_TN03	Block 9, San Hing Road Site	14	59.4	70	46	66	66	19.9	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads						D = C - A
					With Development		C							
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	Other Roads Only	Project Roads Only	Overall	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?
P9_TN03	Block 9, San Hing Road Site	15	62.2	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	16	65.0	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	17	67.7	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	18	70.4	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	19	73.2	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	20	76.0	70	46	66	66	46	66	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	21	78.7	70	46	65	66	46	65	66	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	22	81.4	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	23	84.2	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	24	87.0	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	25	89.7	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	26	92.4	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	27	95.2	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	28	98.0	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	29	100.7	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	30	103.4	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	31	106.2	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	32	109.0	70	46	65	65	46	65	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	33	111.7	70	46	64	65	46	64	65	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	34	114.4	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	35	117.2	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	36	120.0	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	37	122.7	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	38	125.4	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	39	128.2	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	40	131.0	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	41	138.7	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	42	141.4	70	46	64	64	46	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	43	144.2	70	47	64	64	47	64	64	Y	N	Y	Y
P9_TN03	Block 9, San Hing Road Site	44	147.0	70	48	63	64	48	63	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	01	23.7	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	02	26.4	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	03	29.2	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	04	32.0	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	05	34.7	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	06	37.4	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	07	40.2	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	08	43.0	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	09	45.7	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	10	48.4	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	11	51.2	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	12	54.0	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	13	56.7	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	14	59.4	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	15	62.2	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	16	65.0	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	17	67.7	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	18	70.4	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	19	73.2	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	20	76.0	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	21	78.7	70	49	66	66	49	66	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	22	81.4	70	49	65	66	49	65	66	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	23	84.2	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	24	87.0	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	25	89.7	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	26	92.4	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	27	95.2	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	28	98.0	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	29	100.7	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	30	103.4	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	31	106.2	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	32	109.0	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	33	111.7	70	49	65	65	49	65	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	34	114.4	70	49	64	65	49	64	65	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	35	117.2	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	36	120.0	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	37	122.7	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	38	125.4	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	39	128.2	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	40	131.0	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	41	138.7	70	49	64	64	49	64	64	Y	N	Y	Y
P9_TN04	Block 9, San Hing Road Site	42	141.4	70	49	64	64	49	64	64	Y	N	Y	Y

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads						D = C-A
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P9_TN04	Block 9, San Hing Road Site	43	144.2	70	49	64	64	14.7	Y	N	Y	Y	N	
P9_TN04	Block 9, San Hing Road Site	44	147.0	70	49	64	64	14.4	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	01	8.8	65	50	63	63	12.5	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	02	13.3	65	51	63	63	11.6	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	03	16.7	65	52	63	63	10.7	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	04	20.1	65	54	63	63	9.0	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	05	23.2	65	56	63	63	7.7	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	06	26.9	65	57	63	64	6.7	Y	N	Y	Y	N	
P10_TN01	School at San Hing Road Site	07	30.3	65	58	63	64	5.8	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	01	8.8	65	50	61	62	11.3	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	02	13.3	65	51	61	62	10.3	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	03	16.7	65	53	61	62	9.3	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	04	20.1	65	54	61	62	8.1	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	05	23.2	65	55	61	62	7.1	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	06	26.9	65	57	61	63	5.8	Y	N	Y	Y	N	
P10_TN02	School at San Hing Road Site	07	30.3	65	58	61	63	4.8	Y	N	Y	Y	N	
P10_TN03	School at San Hing Road Site	01	8.8	65	58	47	58	0.4	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	02	13.3	65	58	47	58	0.3	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	03	16.7	65	58	47	58	0.3	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	04	20.1	65	58	47	58	0.4	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	05	23.2	65	58	47	58	0.3	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	06	26.9	65	58	47	58	0.3	Y	Y	Y	Y	N	
P10_TN03	School at San Hing Road Site	07	30.3	65	58	49	59	0.4	Y	Y	Y	Y	N	
P11_TN01	School at San Hing Road Site	01	8.8	65	50	64	64	14.0	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	02	13.3	65	51	64	64	13.0	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	03	16.7	65	52	64	64	11.9	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	04	20.1	65	53	64	64	11.3	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	05	23.2	65	53	64	64	10.8	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	06	26.9	65	54	64	64	10.0	Y	N	Y	Y	N	
P11_TN01	School at San Hing Road Site	07	30.3	65	55	64	64	9.1	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	01	8.8	65	53	63	63	10.4	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	02	13.3	65	53	63	63	9.8	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	03	16.7	65	54	63	63	9.3	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	04	20.1	65	55	63	63	8.6	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	05	23.2	65	55	63	63	8.1	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	06	26.9	65	56	63	64	7.4	Y	N	Y	Y	N	
P11_TN02	School at San Hing Road Site	07	30.3	65	57	63	64	6.7	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	01	22.8	70	52	67	67	15.0	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	02	25.6	70	52	67	67	14.6	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	03	28.3	70	52	67	67	14.5	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	04	31.0	70	52	67	67	14.3	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	05	33.8	70	53	67	67	14.2	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	06	36.6	70	53	67	67	14.0	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	07	39.3	70	53	67	67	13.8	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	08	42.0	70	53	66	67	13.4	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	09	44.8	70	54	66	67	13.2	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	10	47.6	70	54	66	67	12.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	11	50.3	70	54	66	67	12.7	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	12	53.0	70	54	66	67	12.5	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	13	55.8	70	54	66	67	12.3	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	14	58.6	70	54	66	67	12.2	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	15	61.3	70	55	66	67	12.0	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	16	64.0	70	55	66	67	11.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	17	66.8	70	55	66	67	11.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	18	69.6	70	55	66	66	11.8	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	19	72.3	70	55	66	66	11.6	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	20	75.0	70	55	66	66	11.6	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	21	77.8	70	55	66	66	11.5	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	22	80.6	70	55	66	66	11.5	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	23	83.3	70	55	66	66	11.4	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	24	86.0	70	55	66	66	11.3	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	25	88.8	70	55	66	66	11.3	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	26	91.6	70	55	66	66	11.2	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	27	94.3	70	55	66	66	11.1	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	28	97.0	70	55	65	66	11.2	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	29	99.8	70	55	65	66	11.1	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	30	102.6	70	55	65	66	11.0	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	31	105.3	70	55	65	66	11.0	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	32	108.0	70	55	65	66	10.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	33	110.8	70	55	65	65	10.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	34	113.6	70	55	65	65	10.9	Y	N	Y	Y	N	
P12_TN01	Block 1, San Hing Road Site Extension	35	116.3	70	55	65	65	10.8	Y	N	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P12_TN01	Block 1, San Hing Road Site Extension	36	119.0	70	55	65	65	10.7	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	37	121.8	70	54	65	65	10.8	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	38	124.6	70	54	65	65	10.7	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	39	127.3	70	54	65	65	10.7	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	40	130.0	70	54	65	65	10.7	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	41	138.0	70	54	64	65	10.5	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	42	140.8	70	54	64	65	10.6	Y	N	Y	Y	N
P12_TN01	Block 1, San Hing Road Site Extension	43	143.5	70	54	64	65	10.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	01	22.8	70	52	66	67	14.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	02	25.6	70	53	66	67	14.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	03	28.3	70	53	66	67	13.9	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	04	31.0	70	53	66	67	13.8	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	05	33.8	70	53	66	66	13.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	06	36.6	70	53	66	66	13.4	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	07	39.3	70	53	66	66	13.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	08	42.0	70	53	66	66	13.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	09	44.8	70	54	66	66	12.8	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	10	47.6	70	54	66	66	12.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	11	50.3	70	54	66	66	12.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	12	53.0	70	54	66	66	12.1	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	13	55.8	70	54	66	66	11.9	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	14	58.6	70	54	66	66	11.8	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	15	61.3	70	54	66	66	11.7	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	16	64.0	70	55	66	66	11.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	17	66.8	70	55	66	66	11.4	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	18	69.6	70	55	66	66	11.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	19	72.3	70	55	66	66	11.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	20	75.0	70	55	66	66	11.2	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	21	77.8	70	55	65	66	11.2	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	22	80.6	70	55	65	66	11.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	23	83.3	70	55	65	66	11.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	24	86.0	70	55	65	66	10.9	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	25	88.8	70	55	65	66	10.9	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	26	91.6	70	55	65	65	10.8	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	27	94.3	70	55	65	65	10.8	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	28	97.0	70	55	65	65	10.7	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	29	99.8	70	55	65	65	10.6	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	30	102.6	70	55	65	65	10.6	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	31	105.3	70	55	65	65	10.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	32	108.0	70	55	65	65	10.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	33	110.8	70	55	65	65	10.5	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	34	113.6	70	55	65	65	10.4	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	35	116.3	70	55	64	65	10.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	36	119.0	70	55	64	65	10.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	37	121.8	70	54	64	65	10.3	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	38	124.6	70	54	64	65	10.2	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	39	127.3	70	54	64	65	10.2	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	40	130.0	70	54	64	65	10.1	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	41	138.0	70	54	64	64	10.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	42	140.8	70	54	64	64	10.0	Y	N	Y	Y	N
P12_TN02	Block 1, San Hing Road Site Extension	43	143.5	70	54	64	64	9.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	01	22.8	70	37	58	58	21.0	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	02	25.6	70	38	59	59	21.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	03	28.3	70	38	59	59	21.5	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	04	31.0	70	38	59	59	21.7	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	05	33.8	70	38	60	60	21.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	06	36.6	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	07	39.3	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	08	42.0	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	09	44.8	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	10	47.6	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	11	50.3	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	12	53.0	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	13	55.8	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	14	58.6	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	15	61.3	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	16	64.0	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	17	66.8	70	38	60	60	22.2	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	18	69.6	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	19	72.3	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	20	75.0	70	38	60	60	22.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	21	77.8	70	38	60	60	22.0	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P13_TN01	Block 2, San Hing Road Site Extension	22	80.6	70	38	60	60	22.0	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	23	83.3	70	38	59	59	21.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	24	86.0	70	38	59	59	21.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	25	88.8	70	37	59	59	22.0	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	26	91.6	70	37	59	59	21.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	27	94.3	70	37	59	59	21.9	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	28	97.0	70	37	59	59	21.8	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	29	99.8	70	37	59	59	21.8	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	30	102.6	70	37	59	59	21.8	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	31	105.3	70	37	59	59	21.7	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	32	108.0	70	37	59	59	21.7	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	33	110.8	70	37	59	59	21.7	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	34	113.6	70	37	59	59	21.7	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	35	116.3	70	37	59	59	21.6	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	36	119.0	70	37	59	59	21.6	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	37	121.8	70	37	59	59	21.5	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	38	124.6	70	37	59	59	21.6	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	39	127.3	70	37	59	59	21.5	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	40	130.0	70	37	59	59	21.5	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	41	138.0	70	37	59	59	21.4	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	42	140.8	70	37	59	59	21.1	Y	N	Y	Y	N
P13_TN01	Block 2, San Hing Road Site Extension	43	143.5	70	38	59	59	20.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	01	22.8	70	39	58	58	19.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	02	25.6	70	39	58	59	20.0	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	03	28.3	70	39	59	59	20.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	04	31.0	70	39	59	59	20.7	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	05	33.8	70	39	60	60	21.1	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	06	36.6	70	39	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	07	39.3	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	08	42.0	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	09	44.8	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	10	47.6	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	11	50.3	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	12	53.0	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	13	55.8	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	14	58.6	70	39	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	15	61.3	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	16	64.0	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	17	66.8	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	18	69.6	70	39	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	19	72.3	70	38	60	60	21.6	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	20	75.0	70	38	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	21	77.8	70	38	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	22	80.6	70	38	60	60	21.5	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	23	83.3	70	38	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	24	86.0	70	38	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	25	88.8	70	38	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	26	91.6	70	38	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	27	94.3	70	38	60	60	21.3	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	28	97.0	70	38	60	60	21.4	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	29	99.8	70	38	60	60	21.3	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	30	102.6	70	38	60	60	21.3	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	31	105.3	70	38	60	60	21.3	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	32	108.0	70	38	60	60	21.2	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	33	110.8	70	38	59	60	21.2	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	34	113.6	70	38	59	59	21.2	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	35	116.3	70	38	59	59	21.2	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	36	119.0	70	38	59	59	21.2	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	37	121.8	70	38	59	59	21.1	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	38	124.6	70	38	59	59	21.1	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	39	127.3	70	38	59	59	21.0	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	40	130.0	70	38	59	59	21.1	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	41	138.0	70	38	59	59	20.9	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	42	140.8	70	38	59	59	20.8	Y	N	Y	Y	N
P13_TN02	Block 2, San Hing Road Site Extension	43	143.5	70	39	59	59	20.4	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	01	11.8	65	37	60	60	22.2	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	02	16.3	65	38	60	60	21.8	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	03	19.7	65	38	60	60	21.2	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	04	23.1	65	40	60	60	20.1	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	05	26.2	65	41	60	60	18.7	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	06	29.9	65	42	60	60	18.2	Y	N	Y	Y	N
P14_TN01	School at San Hing Road Site Extension	07	33.3	65	42	61	61	18.2	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
P14_TN02	School at San Hing Road Site Extension	01	11.8	65	29	60	60	30.9	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	02	16.3	65	32	60	60	28.0	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	03	19.7	65	35	60	60	24.9	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	04	23.1	65	37	60	60	23.7	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	05	26.2	65	38	61	61	22.7	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	06	29.9	65	39	61	61	22.5	Y	N	Y	Y	N	
P14_TN02	School at San Hing Road Site Extension	07	33.3	65	39	62	62	22.4	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	01	13.3	65	22	53	53	31.6	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	02	17.8	65	22	53	53	31.4	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	03	21.2	65	22	53	53	31.2	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	04	24.6	65	23	53	53	30.2	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	05	27.7	65	24	53	53	29.1	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	06	31.4	65	26	53	53	27.2	Y	N	Y	Y	N	
P15_TN01	School at San Hing Road Site Extension	07	34.8	65	29	53	53	24.2	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	01	13.3	65	23	54	54	31.5	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	02	17.8	65	23	54	54	31.5	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	03	21.2	65	23	54	54	31.5	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	04	24.6	65	23	54	54	31.0	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	05	27.7	65	24	54	54	30.1	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	06	31.4	65	25	54	54	28.6	Y	N	Y	Y	N	
P15_TN02	School at San Hing Road Site Extension	07	34.8	65	29	54	54	25.4	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	01	13.5	65	23	51	51	28.8	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	02	18.0	65	23	51	51	28.7	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	03	21.4	65	23	51	51	28.6	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	04	24.8	65	23	51	51	28.0	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	05	27.9	65	24	51	51	27.2	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	06	31.6	65	25	51	51	25.9	Y	N	Y	Y	N	
P16_TN01	School at San Hing Road Site Extension	07	35.0	65	28	51	51	23.6	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	01	22.7	70	50	68	68	18.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	02	25.4	70	50	68	68	17.9	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	03	28.2	70	50	68	68	17.6	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	04	31.0	70	51	68	68	17.3	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	05	33.7	70	51	68	68	17.1	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	06	36.4	70	51	68	68	16.9	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	07	39.2	70	51	68	68	16.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	08	42.0	70	51	68	68	16.5	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	09	44.7	70	51	67	68	16.3	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	10	47.4	70	51	67	67	16.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	11	50.2	70	51	67	67	16.1	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	12	53.0	70	51	67	67	16.0	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	13	55.7	70	51	67	67	15.9	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	14	58.4	70	51	67	67	15.8	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	15	61.2	70	51	67	67	15.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	16	64.0	70	51	67	67	15.5	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	17	66.7	70	51	67	67	15.4	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	18	69.4	70	51	66	67	15.3	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	19	72.2	70	51	66	66	15.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	20	75.0	70	51	66	66	15.1	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	21	77.7	70	51	66	66	15.0	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	22	80.4	70	51	66	66	14.9	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	23	83.2	70	51	66	66	14.8	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	24	86.0	70	51	66	66	14.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	25	88.7	70	51	66	66	14.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	26	91.4	70	51	66	66	14.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	27	94.2	70	51	66	66	14.6	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	28	97.0	70	51	65	66	14.5	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	29	99.7	70	51	65	66	14.5	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	30	102.4	70	51	65	65	14.4	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	31	105.2	70	51	65	65	14.3	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	32	108.0	70	51	65	65	14.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	33	110.7	70	51	65	65	14.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	34	113.4	70	51	65	65	14.2	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	35	116.2	70	51	65	65	14.1	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	36	119.0	70	51	65	65	14.0	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	37	121.7	70	51	65	65	14.0	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	38	124.4	70	51	65	65	14.0	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	39	127.2	70	51	65	65	13.9	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	40	130.0	70	51	64	65	13.8	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	41	137.7	70	51	64	64	13.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	42	140.5	70	51	64	64	13.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	43	143.2	70	51	64	64	13.7	Y	N	Y	Y	N	
P17_TN01	Block 1, Hong Po Road Site	44	146.0	70	51	64	64	13.6	Y	N	Y	Y	N	

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P17_TN02	Block 1, Hong Po Road Site	01	22.7	70	50	68	68	18.4	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	02	25.4	70	50	68	68	17.9	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	03	28.2	70	51	68	68	17.4	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	04	31.0	70	51	68	68	17.1	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	05	33.7	70	51	68	68	16.6	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	06	36.4	70	52	68	68	16.2	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	07	39.2	70	52	68	68	15.9	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	08	42.0	70	52	68	68	15.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	09	44.7	70	52	67	68	15.2	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	10	47.4	70	53	67	67	14.9	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	11	50.2	70	53	67	67	14.7	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	12	53.0	70	53	67	67	14.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	13	55.7	70	53	67	67	14.3	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	14	58.4	70	53	67	67	14.2	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	15	61.2	70	53	67	67	14.1	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	16	64.0	70	53	67	67	14.0	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	17	66.7	70	53	67	67	13.9	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	18	69.4	70	53	67	67	13.8	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	19	72.2	70	53	66	67	13.7	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	20	75.0	70	53	66	67	13.6	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	21	77.7	70	53	66	66	13.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	22	80.4	70	53	66	66	13.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	23	83.2	70	53	66	66	13.4	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	24	86.0	70	53	66	66	13.3	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	25	88.7	70	53	66	66	13.2	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	26	91.4	70	53	66	66	13.2	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	27	94.2	70	53	66	66	13.1	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	28	97.0	70	53	66	66	13.0	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	29	99.7	70	53	66	66	13.0	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	30	102.4	70	53	65	66	13.0	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	31	105.2	70	53	65	66	12.9	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	32	108.0	70	53	65	65	12.8	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	33	110.7	70	53	65	65	12.8	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	34	113.4	70	53	65	65	12.8	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	35	116.2	70	53	65	65	12.7	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	36	119.0	70	53	65	65	12.6	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	37	121.7	70	52	65	65	12.7	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	38	124.4	70	52	65	65	12.6	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	39	127.2	70	52	65	65	12.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	40	130.0	70	52	65	65	12.5	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	41	137.7	70	52	64	65	12.4	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	42	140.5	70	52	64	65	12.4	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	43	143.2	70	52	64	65	12.3	Y	N	Y	Y	N
P17_TN02	Block 1, Hong Po Road Site	44	146.0	70	52	64	64	12.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	01	22.7	70	27	59	59	32.8	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	02	25.4	70	27	60	60	33.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	03	28.2	70	27	60	60	33.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	04	31.0	70	27	61	61	33.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	05	33.7	70	28	61	61	33.1	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	06	36.4	70	28	61	61	32.9	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	07	39.2	70	28	61	61	32.6	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	08	42.0	70	29	61	61	32.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	09	44.7	70	29	61	61	31.9	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	10	47.4	70	30	61	61	31.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	11	50.2	70	30	61	61	30.7	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	12	53.0	70	31	61	61	30.1	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	13	55.7	70	31	61	61	29.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	14	58.4	70	32	61	61	28.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	15	61.2	70	33	61	61	27.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	16	64.0	70	34	61	61	26.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	17	66.7	70	35	61	61	25.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	18	69.4	70	36	60	60	24.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	19	72.2	70	37	60	60	23.4	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	20	75.0	70	38	60	60	22.8	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	21	77.7	70	38	60	60	22.4	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	22	80.4	70	38	60	60	22.1	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	23	83.2	70	38	60	60	21.9	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	24	86.0	70	38	60	60	21.6	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	25	88.7	70	39	60	60	21.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	26	91.4	70	39	60	60	21.2	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	27	94.2	70	39	60	60	21.1	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	28	97.0	70	39	60	60	21.0	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P17_TN03	Block 1, Hong Po Road Site	29	99.7	70	39	60	60	20.8	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	30	102.4	70	39	60	60	20.7	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	31	105.2	70	39	60	60	20.6	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	32	108.0	70	39	59	59	20.4	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	33	110.7	70	39	59	59	20.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	34	113.4	70	39	59	59	20.1	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	35	116.2	70	39	59	59	20.0	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	36	119.0	70	39	59	59	19.9	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	37	121.7	70	39	59	59	19.7	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	38	124.4	70	40	59	59	19.5	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	39	127.2	70	40	59	59	19.5	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	40	130.0	70	40	59	59	19.3	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	41	137.7	70	40	59	59	18.9	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	42	140.5	70	40	59	59	18.8	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	43	143.2	70	40	59	59	18.6	Y	N	Y	Y	N
P17_TN03	Block 1, Hong Po Road Site	44	146.0	70	40	59	59	18.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	01	27.2	70	26	59	59	33.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	02	30.0	70	26	59	59	32.9	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	03	32.7	70	27	59	59	32.6	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	04	35.4	70	28	60	60	32.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	05	38.2	70	28	60	60	31.3	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	06	41.0	70	30	60	60	30.1	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	07	43.7	70	31	60	60	28.4	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	08	46.4	70	33	60	60	27.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	09	49.2	70	35	60	60	25.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	10	52.0	70	36	60	60	24.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	11	54.7	70	36	60	60	23.5	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	12	57.4	70	37	60	60	23.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	13	60.2	70	37	60	60	22.8	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	14	63.0	70	37	60	60	22.7	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	15	65.7	70	37	60	60	22.6	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	16	68.4	70	37	60	60	22.6	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	17	71.2	70	37	60	60	22.6	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	18	74.0	70	37	60	60	22.5	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	19	76.7	70	37	60	60	22.5	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	20	79.4	70	37	59	60	22.5	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	21	82.2	70	37	59	59	22.4	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	22	85.0	70	37	59	59	22.4	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	23	87.7	70	37	59	59	22.4	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	24	90.4	70	37	59	59	22.4	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	25	93.2	70	37	59	59	22.3	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	26	96.0	70	37	59	59	22.3	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	27	98.7	70	37	59	59	22.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	28	101.4	70	37	59	59	22.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	29	104.2	70	37	59	59	22.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	30	107.0	70	37	59	59	22.2	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	31	109.7	70	37	59	59	22.1	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	32	112.4	70	37	59	59	22.1	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	33	115.2	70	37	59	59	22.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	34	118.0	70	37	59	59	22.1	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	35	120.7	70	37	59	59	22.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	36	123.4	70	37	59	59	22.0	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	37	126.2	70	37	59	59	21.9	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	38	129.0	70	37	59	59	21.9	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	39	131.7	70	37	59	59	21.9	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	40	134.4	70	37	58	59	21.9	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	41	142.2	70	37	58	58	21.5	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	42	145.0	70	37	58	58	21.3	Y	N	Y	Y	N
P18_TN01	Block 2, Hong Po Road Site	43	147.7	70	37	58	58	20.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	01	27.2	70	40	59	59	18.7	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	02	30.0	70	41	59	59	18.6	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	03	32.7	70	41	59	59	18.6	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	04	35.4	70	41	60	60	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	05	38.2	70	41	60	60	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	06	41.0	70	41	60	60	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	07	43.7	70	41	60	60	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	08	46.4	70	41	60	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	09	49.2	70	41	60	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	10	52.0	70	41	60	60	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	11	54.7	70	41	60	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	12	57.4	70	41	60	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	13	60.2	70	41	60	60	19.0	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow			Contribution of Traffic Noise Level from Project Roads					
					With Development								
NAP ID	NAP Description	Floor	mPD*	Criteria	A	B	C	D = C - A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]	Project Road Contribution and Overall Noise Level [Y]?	
					Other Roads Only	Project Roads Only	Overall						
P18_TN02	Block 2, Hong Po Road Site	14	63.0	70	41	60	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	15	65.7	70	41	59	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	16	68.4	70	41	59	60	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	17	71.2	70	40	59	59	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	18	74.0	70	40	59	59	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	19	76.7	70	40	59	59	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	20	79.4	70	40	59	59	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	21	82.2	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	22	85.0	70	40	59	59	19.0	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	23	87.7	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	24	90.4	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	25	93.2	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	26	96.0	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	27	98.7	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	28	101.4	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	29	104.2	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	30	107.0	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	31	109.7	70	40	59	59	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	32	112.4	70	40	59	59	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	33	115.2	70	40	59	59	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	34	118.0	70	40	59	59	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	35	120.7	70	40	59	59	18.9	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	36	123.4	70	40	58	59	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	37	126.2	70	40	58	58	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	38	129.0	70	40	58	58	18.7	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	39	131.7	70	40	58	58	18.7	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	40	134.4	70	40	58	58	18.8	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	41	142.2	70	40	58	58	18.6	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	42	145.0	70	40	58	58	18.4	Y	N	Y	Y	N
P18_TN02	Block 2, Hong Po Road Site	43	147.7	70	40	58	58	18.3	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	01	27.2	70	48	64	64	16.1	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	02	30.0	70	49	64	64	15.5	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	03	32.7	70	49	64	64	15.2	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	04	35.4	70	50	64	64	14.9	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	05	38.2	70	50	64	64	14.7	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	06	41.0	70	50	64	64	14.5	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	07	43.7	70	50	64	64	14.4	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	08	46.4	70	50	64	64	14.3	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	09	49.2	70	50	64	64	14.2	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	10	52.0	70	50	64	64	14.1	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	11	54.7	70	50	64	64	14.0	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	12	57.4	70	50	64	64	13.9	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	13	60.2	70	50	64	64	13.9	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	14	63.0	70	50	64	64	13.8	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	15	65.7	70	50	64	64	13.7	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	16	68.4	70	50	64	64	13.7	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	17	71.2	70	50	63	64	13.6	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	18	74.0	70	50	63	64	13.5	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	19	76.7	70	50	63	64	13.5	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	20	79.4	70	50	63	63	13.5	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	21	82.2	70	50	63	63	13.4	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	22	85.0	70	50	63	63	13.4	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	23	87.7	70	50	63	63	13.3	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	24	90.4	70	50	63	63	13.2	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	25	93.2	70	50	63	63	13.3	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	26	96.0	70	50	63	63	13.2	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	27	98.7	70	50	63	63	13.2	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	28	101.4	70	50	63	63	13.1	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	29	104.2	70	50	63	63	13.1	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	30	107.0	70	50	63	63	13.1	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	31	109.7	70	50	63	63	13.0	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	32	112.4	70	50	63	63	13.0	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	33	115.2	70	50	62	63	12.9	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	34	118.0	70	50	62	63	13.0	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	35	120.7	70	50	62	63	12.9	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	36	123.4	70	50	62	62	12.8	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	37	126.2	70	50	62	62	12.8	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	38	129.0	70	50	62	62	12.8	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	39	131.7	70	50	62	62	12.8	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	40	134.4	70	50	62	62	12.7	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	41	142.2	70	49	62	62	12.7	Y	N	Y	Y	N
P19_TN01	Block 10, Hong Po Road Site	42	145.0	70	49	62	62	12.6	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P19_TN01	Block 10, Hong Po Road Site	43	147.7	70	49	62	62	12.6	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	01	27.2	70	49	63	63	14.7	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	02	30.0	70	49	63	64	14.5	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	03	32.7	70	49	64	64	14.3	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	04	35.4	70	50	64	64	14.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	05	38.2	70	50	64	64	13.9	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	06	41.0	70	50	64	64	13.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	07	43.7	70	50	63	64	13.6	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	08	46.4	70	50	63	64	13.5	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	09	49.2	70	50	63	64	13.4	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	10	52.0	70	50	63	63	13.3	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	11	54.7	70	50	63	63	13.3	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	12	57.4	70	50	63	63	13.2	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	13	60.2	70	50	63	63	13.1	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	14	63.0	70	50	63	63	13.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	15	65.7	70	50	63	63	13.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	16	68.4	70	50	63	63	12.9	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	17	71.2	70	50	63	63	12.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	18	74.0	70	50	63	63	12.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	19	76.7	70	50	63	63	12.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	20	79.4	70	50	63	63	12.7	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	21	82.2	70	50	62	63	12.7	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	22	85.0	70	50	62	63	12.6	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	23	87.7	70	50	62	63	12.5	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	24	90.4	70	50	62	63	12.6	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	25	93.2	70	50	62	62	12.5	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	26	96.0	70	50	62	62	12.4	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	27	98.7	70	50	62	62	12.4	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	28	101.4	70	50	62	62	12.4	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	29	104.2	70	50	62	62	12.4	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	30	107.0	70	50	62	62	12.3	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	31	109.7	70	50	62	62	12.2	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	32	112.4	70	50	62	62	12.2	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	33	115.2	70	50	62	62	12.2	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	34	118.0	70	50	62	62	12.2	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	35	120.7	70	50	62	62	12.1	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	36	123.4	70	50	62	62	12.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	37	126.2	70	50	61	62	12.1	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	38	129.0	70	50	61	62	12.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	39	131.7	70	50	61	62	12.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	40	134.4	70	50	61	62	12.0	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	41	142.2	70	50	61	61	11.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	42	145.0	70	50	61	61	11.8	Y	N	Y	Y	N
P19_TN02	Block 10, Hong Po Road Site	43	147.7	70	49	61	61	11.9	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	01	27.2	70	47	61	61	14.2	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	02	30.0	70	48	61	61	13.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	03	32.7	70	48	61	61	13.2	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	04	35.4	70	49	61	61	12.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	05	38.2	70	49	61	61	12.3	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	06	41.0	70	50	61	61	11.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	07	43.7	70	50	61	61	11.4	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	08	46.4	70	50	61	61	11.1	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	09	49.2	70	50	61	61	10.9	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	10	52.0	70	51	61	61	10.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	11	54.7	70	51	61	61	10.6	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	12	57.4	70	51	61	61	10.5	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	13	60.2	70	51	61	61	10.4	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	14	63.0	70	51	61	61	10.3	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	15	65.7	70	51	61	61	10.3	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	16	68.4	70	51	61	61	10.2	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	17	71.2	70	51	61	61	10.2	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	18	74.0	70	51	61	61	10.1	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	19	76.7	70	51	60	61	10.1	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	20	79.4	70	51	60	61	10.0	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	21	82.2	70	51	60	61	10.0	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	22	85.0	70	51	60	61	10.0	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	23	87.7	70	51	60	61	10.0	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	24	90.4	70	51	60	61	9.9	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	25	93.2	70	51	60	61	9.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	26	96.0	70	51	60	61	9.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	27	98.7	70	51	60	60	9.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	28	101.4	70	51	60	60	9.8	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C-A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P20_TN01	Block 11, Hong Po Road Site	29	104.2	70	51	60	60	9.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	30	107.0	70	51	60	60	9.8	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	31	109.7	70	51	60	60	9.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	32	112.4	70	51	60	60	9.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	33	115.2	70	50	60	60	9.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	34	118.0	70	50	60	60	9.6	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	35	120.7	70	50	60	60	9.6	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	36	123.4	70	50	59	60	9.7	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	37	126.2	70	50	59	60	9.6	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	38	129.0	70	50	59	60	9.5	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	39	131.7	70	50	59	60	9.5	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	40	134.4	70	50	59	60	9.5	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	41	142.2	70	50	59	60	9.5	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	42	145.0	70	50	59	60	9.4	Y	N	Y	Y	N
P20_TN01	Block 11, Hong Po Road Site	43	147.7	70	50	59	60	9.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	01	27.2	70	48	62	62	13.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	02	30.0	70	49	62	62	13.1	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	03	32.7	70	49	62	62	12.6	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	04	35.4	70	50	62	62	12.2	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	05	38.2	70	50	62	62	11.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	06	41.0	70	51	62	62	11.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	07	43.7	70	51	62	62	11.1	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	08	46.4	70	51	62	62	10.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	09	49.2	70	51	61	62	10.5	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	10	52.0	70	51	61	62	10.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	11	54.7	70	52	61	62	10.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	12	57.4	70	52	61	62	10.2	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	13	60.2	70	52	61	62	10.1	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	14	63.0	70	52	61	62	10.1	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	15	65.7	70	52	61	62	10.0	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	16	68.4	70	52	61	62	10.0	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	17	71.2	70	52	61	62	9.9	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	18	74.0	70	52	61	62	9.9	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	19	76.7	70	52	61	61	9.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	20	79.4	70	52	61	61	9.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	21	82.2	70	52	61	61	9.7	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	22	85.0	70	52	61	61	9.8	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	23	87.7	70	52	61	61	9.7	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	24	90.4	70	52	61	61	9.6	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	25	93.2	70	52	61	61	9.6	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	26	96.0	70	51	61	61	9.6	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	27	98.7	70	51	61	61	9.6	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	28	101.4	70	51	60	61	9.5	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	29	104.2	70	51	60	61	9.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	30	107.0	70	51	60	61	9.5	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	31	109.7	70	51	60	61	9.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	32	112.4	70	51	60	61	9.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	33	115.2	70	51	60	61	9.4	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	34	118.0	70	51	60	61	9.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	35	120.7	70	51	60	61	9.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	36	123.4	70	51	60	60	9.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	37	126.2	70	51	60	60	9.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	38	129.0	70	51	60	60	9.2	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	39	131.7	70	51	60	60	9.3	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	40	134.4	70	51	60	60	9.2	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	41	142.2	70	51	60	60	9.2	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	42	145.0	70	51	60	60	9.1	Y	N	Y	Y	N
P20_TN02	Block 11, Hong Po Road Site	43	147.7	70	51	59	60	9.1	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	01	27.2	70	45	67	67	22.0	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	02	30.0	70	46	67	67	21.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	03	32.7	70	47	67	67	20.7	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	04	35.4	70	47	67	67	20.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	05	38.2	70	47	67	67	19.8	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	06	41.0	70	48	67	67	19.5	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	07	43.7	70	48	67	67	19.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	08	46.4	70	48	67	67	18.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	09	49.2	70	48	67	67	18.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	10	52.0	70	48	67	67	18.3	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	11	54.7	70	48	67	67	18.1	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	12	57.4	70	49	66	67	18.0	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	13	60.2	70	49	66	66	17.8	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	14	63.0	70	49	66	66	17.7	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)				Compliance to Criteria#				Mitigation Measures Required [Y/N]
					Year 2048 Design Traffic Flow With Development			Contribution of Traffic Noise Level from Project Roads					
					A	B	C		D = C - A				
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall						
P20_TN03	Block 11, Hong Po Road Site	15	65.7	70	49	66	66	17.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	16	68.4	70	49	66	66	17.5	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	17	71.2	70	49	66	66	17.4	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	18	74.0	70	49	66	66	17.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	19	76.7	70	49	66	66	17.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	20	79.4	70	49	66	66	17.0	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	21	82.2	70	48	65	66	17.1	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	22	85.0	70	48	65	65	16.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	23	87.7	70	48	65	65	16.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	24	90.4	70	48	65	65	16.7	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	25	93.2	70	48	65	65	16.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	26	96.0	70	48	65	65	16.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	27	98.7	70	48	65	65	16.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	28	101.4	70	48	65	65	16.5	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	29	104.2	70	48	65	65	16.4	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	30	107.0	70	48	65	65	16.3	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	31	109.7	70	48	64	65	16.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	32	112.4	70	48	64	64	16.2	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	33	115.2	70	48	64	64	16.1	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	34	118.0	70	48	64	64	16.0	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	35	120.7	70	48	64	64	16.0	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	36	123.4	70	48	64	64	15.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	37	126.2	70	48	64	64	15.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	38	129.0	70	48	64	64	15.9	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	39	131.7	70	48	64	64	15.8	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	40	134.4	70	48	64	64	15.7	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	41	142.2	70	48	64	64	15.6	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	42	145.0	70	48	63	64	15.5	Y	N	Y	Y	N
P20_TN03	Block 11, Hong Po Road Site	43	147.7	70	48	63	64	15.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	01	27.2	70	49	68	68	18.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	02	30.0	70	50	68	68	18.4	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	03	32.7	70	50	68	68	18.0	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	04	35.4	70	50	68	68	17.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	05	38.2	70	51	68	68	17.2	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	06	41.0	70	51	68	68	16.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	07	43.7	70	51	68	68	16.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	08	46.4	70	51	68	68	16.2	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	09	49.2	70	52	67	68	15.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	10	52.0	70	52	67	67	15.7	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	11	54.7	70	52	67	67	15.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	12	57.4	70	52	67	67	15.4	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	13	60.2	70	52	67	67	15.3	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	14	63.0	70	52	67	67	15.1	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	15	65.7	70	52	67	67	15.0	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	16	68.4	70	52	67	67	14.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	17	71.2	70	52	67	67	14.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	18	74.0	70	52	66	67	14.7	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	19	76.7	70	52	66	67	14.7	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	20	79.4	70	52	66	66	14.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	21	82.2	70	52	66	66	14.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	22	85.0	70	52	66	66	14.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	23	87.7	70	52	66	66	14.4	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	24	90.4	70	52	66	66	14.3	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	25	93.2	70	52	66	66	14.2	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	26	96.0	70	52	66	66	14.2	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	27	98.7	70	52	66	66	14.1	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	28	101.4	70	52	66	66	14.1	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	29	104.2	70	52	65	66	14.0	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	30	107.0	70	52	65	66	13.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	31	109.7	70	52	65	65	13.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	32	112.4	70	52	65	65	13.9	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	33	115.2	70	52	65	65	13.8	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	34	118.0	70	52	65	65	13.7	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	35	120.7	70	51	65	65	13.7	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	36	123.4	70	51	65	65	13.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	37	126.2	70	51	65	65	13.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	38	129.0	70	51	65	65	13.6	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	39	131.7	70	51	65	65	13.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	40	134.4	70	51	65	65	13.5	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	41	142.2	70	51	64	65	13.4	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	42	145.0	70	51	64	65	13.3	Y	N	Y	Y	N
P20_TN04	Block 11, Hong Po Road Site	43	147.7	70	51	64	65	13.4	Y	N	Y	Y	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour (Unmitigated Scenario)

NSR Information					Predicted Traffic Noise Level (dB(A)) (AM Peak Flow)			Contribution of Traffic Noise Level from Project Roads	Compliance to Criteria#				Mitigation Measures Required [Y/N]	
					Year 2048 Design Traffic Flow With Development				D = C-A	Project Road [Y/N]	Project Road Contribution (D<1.0) [Y/N]	Overall Noise Level [Y/N]		Project Road Contribution and Overall Noise Level [Y]?
					A	B	C							
NAP ID	NAP Description	Floor	mPD*	Criteria	Other Roads Only	Project Roads Only	Overall							
SHRW_TN01	Welfare Facility at San Hing Road Site	01	10.9	55/65	48	62	62	14.1	Y	N	Y	Y	N	
SHRW_TN02	Welfare Facility at San Hing Road Site	01	10.9	55/65	54	65	66	11.6	Y	N	N	N	Y	
SHRW_TN03	Welfare Facility at San Hing Road Site	01	10.9	55/65	56	68	69	12.5	N	N	N	N	Y	
SHRW_TN04	Welfare Facility at San Hing Road Site	01	10.9	55/65	56	70	70	14.0	N	N	N	N	Y	
SHRW_TN05	Welfare Facility at San Hing Road Site	01	10.9	55/65	56	73	73	16.5	N	N	N	N	Y	
SHRW_TN06	Welfare Facility at San Hing Road Site	01	10.9	55/65	51	71	71	20.9	N	N	N	N	Y	
SHRW_TN07	Welfare Facility at San Hing Road Site	01	10.9	55/65	36	61	61	24.9	Y	N	Y	Y	N	
SHRW_TN08	Welfare Facility at San Hing Road Site	01	10.9	55/65	35	59	59	23.6	Y	N	Y	Y	N	
HPRW_TN01	Welfare Facility at Hong Po Road Site	01	17.7	55/65	25	57	57	31.9	Y	N	Y	Y	N	
HPRW_TN02	Welfare Facility at Hong Po Road Site	01	17.7	55/65	33	59	59	26.8	Y	N	Y	Y	N	
HPRW_TN03	Welfare Facility at Hong Po Road Site	01	17.7	55/65	46	63	63	16.9	Y	N	Y	Y	N	
HPRW_TN04	Welfare Facility at Hong Po Road Site	01	17.7	55/65	45	65	65	19.8	Y	N	Y	Y	N	
HPRW_TN05	Welfare Facility at Hong Po Road Site	01	17.7	55/65	42	67	67	24.8	N	N	N	N	Y	
HPRW_TN06	Welfare Facility at Hong Po Road Site	01	17.7	55/65	38	64	64	26.7	Y	N	Y	Y	N	
HPRW_TN07	Welfare Facility at Hong Po Road Site	01	17.7	55/65	35	62	62	27.0	Y	N	Y	Y	N	
HPRW_TN08	Welfare Facility at Hong Po Road Site	01	17.7	55/65	33	60	60	27.0	Y	N	Y	Y	N	
HPRW_TN09	Welfare Facility at Hong Po Road Site	01	17.7	55/65	38	58	58	20.5	Y	N	Y	Y	N	

*: Assessment level for Road Traffic Noise

#: For NSRs "SHRW" and "HPRW", the type of welfare use cannot be confirmed at this stage and the criteria for different uses vary. According to the EIAO-TM, 55 dB(A) shall apply to diagnostic rooms and wards in clinics, convalescences and home for the aged that rely on openable windows for ventilation while 65 dB(A) shall apply to educational institutions, including kindergartens and nurseries that rely on openable windows for ventilation.

With reference to "Environmental Impact Assessment Review for Updated Development Scheme and the Proposal to Remove Selected Segments of Road Side Noise Barriers along Existing Hing Kwai Street and Planned Road L54A in front of Site 3/4 (West) in Tuen Mun Area 54", mitigation measures have been taken into account (i.e. Reduction of 1 dB(A) by baffle type acoustic window/balcony