Appendix 5-7
Further mitigated noise levels in the presence of the existing 4m high noise barrier along road edge
Future noise barrier along the Central Divider

N14		A.M. Peak Hour		Fi	Il Bank Peak Hour			P.M. Peak Hour	
N1	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further
l	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)
1/F	69.3	69.2	0.0	69.1	69.1	0.0	69.9	69.8	0.1
5/F	69.3	69.2	0.1	69.2	69.1	0.1	69.9	69.8	0.1
10/F	69.5	69.3	0.2	69.3	69.2	0.1	69.9	69.8	0.1
15/F	69.9	69.5	0.4	69.7	69.4	0.4	70.2	69.9	0.3
20/F	70.0	69.5	0.5	69.9	69.4	0.5	70.2	69.9	0.3
25/F	69.9	69.4	0.5	69.8	69.3	0.5	70.1	69.8	0.3
30/F	69.8	69.3	0.6	69.7	69.2	0.5	70.0	69.7	0.3
35/F	69.7	69.1	0.6	69.6	69.0	0.6	69.9	69.5	0.4
N2		A.M. Peak Hour		F	II Bank Peak Hour			P.M. Peak Hour	
··-	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further
	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)
1/F	68.0	67.8	0.2	67.9	67.7	0.2	68.5	68.4	0.1
5/F	68.2	68.0	0.2	68.1	67.9	0.2	68.6	68.5	0.1
10/F	69.2	68.5	0.7	69.1	68.4	0.7	69.3	68.8	0.5
15/F	70.1	68.8	1.3	70.0	68.7	1.3	70.0	69.0	1.0
20/F	70.2	68.7	1.5	70.1	68.7	1.4	70.1	69.0	1.1
25/F	70.2	68.7	1.5	70.1	68.7	1.4	70.1	69.0	1.1
30/F	70.1	68.7	1.4	70.1	68.6	1.5	70.0	69.0	1.0
35/F	70.0	68.7	1.3	70.0	68.7	1.3	70.1	69.1	1.0
N3		A.M. Peak Hour		F	ill Bank Peak Hour			P.M. Peak Hour	
	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further
	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)
Storey	(i)	(ii)	(iii)=(i)-(ii)	(1)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)≂(i)-(li)
1/F	62.0	61.6	0.4	62.3	61.9	0.4	62.4	62.1	0.3
5/F	62.6	61.9	0.7	62.9	62.2	0.7	62.8	62.3	0.5
10/F	64.3	62.8	1.5	64.4	63.1	1.3	64.1	63.0	1.1
15/F	66.2	63.7	2.5	66.3	63.9	2.4	65.7	63.7	2.0
20/F	67.0	63.9	3.1	67.0	64.1	2.9	66.3	63.9	2.4
25/F	67.1	63.9	3.2	67.1	64.1	3.0	66.5	63.9	2.6
30/F	67.1	63.9	3.2	67.1	64.1	3.0	66.5	64.0	2.5
35/F	67.1	63.9	3.2	67.1	64.2	2.9	66.6	64.2	2.4
N4		A.M. Peak Hour		Fill Bank Peak Hour			P.M. Peak Hour		
	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further
•	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)
Storey	(1)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)≃(i)-(ii)
1/F	64.2	60.8	3.4	64.0	60.8	3.2	63.4	60.6	2.8
5/F	69.1	62.6	6.5	68.9	62.6	6.3	68.0	62.4	5.6
10/F	69.8	63.7	6.1	69.7	63.8	5.9	68.9	64.0	4.9
15/F	70.0	65.3	4.7	69.9	65.5	4.4	69.5	66.0	3.5
20/F	70.3	66.8	3.5	70.3	67.0	3.3	70.2	67.8	2.4
25/F	70.5	67.0	3.5	70.4	67.3	3.1	70.3	68.1	2.2
30/F	70.1	66.9	3.3	70.1	67.2	2.9	70.0	67.9	2.1
N5	1	A.M. Peak Hour		Fill Bank Peak Hour			P.M. Peak Hour		
	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further
	Divider Barrier			Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,
I	Divider partier	Divider Barrier	improvement,	Divider partier					
		Divider Barrier L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)
Storev	L10(1-hr), dB(A)		dB(A)				L10(1-hr), dB(A) (i)	L10(1-hr), dB(A) (ii)	(iii)=(i)-(ii)
Storey 1/F		L10(1-hr), dB(A)		L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)			(iii)=(i)-(ii) 2.8
	L10(1-hr), dB(A)	L10(1-hr), dB(A) (ii)	dB(A) (iii)=(i)-(ii)	L10(1-hr), dB(A)	L10(1-hr), dB(A) (ii)	dB(A) (iii)=(i)-(ii)	(i)_	(ii) 60.0 62.4	(ili)=(i)-(ii) 2.8 4.2
1/F	L10(1-hr), dB(A) (i) 63.3	L10(1-hr), dB(A) (ii) 59.8	dB(A) (iii)=(i)-(ii) 3.5	L10(1-hr), dB(A) (i) 63.3	L10(1-hr), dB(A) (ii) 59.7	dB(A) (iii)=(i)-(ii) 3.6	(i) 62.8	(ii) 60.0	(iii)=(i)-(ii) 2.8
1/F 5/F 10/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7	L10(1-hr), dB(A) (ii) 59.8 62.5	dB(A) (iii)=(i)-(ii) 3.5 4.8	L10(1-hr), dB(A) (i) 63.3 67.3	L10(1-hr), dB(A) (ii) 59.7 62.5	dB(A) (iii)=(i)-(ii) 3.6 4.8	(i) 62.8 66.6	(ii) 60.0 62.4	(ili)=(i)-(ii) 2.8 4.2
1/F 5/F 10/F 15/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1	(i) 63.3 67.3 68.7	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6	(i) 62.8 66.6 68.4	(ii) 60.0 62.4 65.3	(iii)=(i)-(ii) 2.8 4.2 3.1
1/F 5/F 10/F 15/F 20/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7 70.0	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0	(i) 62.8 66.6 68.4 69.7	(ii) 60.0 62.4 65.3 67.1	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6
1/F 5/F 10/F 15/F 20/F 25/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0	(i) 62.8 66.6 68.4 69.7 70.0	(ii) 60.0 62.4 65.3 67.1 67.5	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5
1/F 5/F 10/F 15/F 20/F 25/F 30/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7 70.0 69.6 69.2	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5	(i) 62.8 66.6 68.4 69.7 70.0 69.6	(ii) 60.0 62.4 65.3 67.1 67.5 67.3	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3
1/F 5/F 10/F 15/F 20/F 25/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7 70.0 69.6 69.2	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.7	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5	(i) 62.8 66.6 68.4 69.7 70.0 69.6	(ii) 60.0 62.4 65.3 67.1 67.5 67.3	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3
1/F 5/F 10/F 15/F 20/F 25/F 30/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 A.M. Peak Hour w/e Central	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.7	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 2.7 2.5	(i) 62.8 66.6 68.4 69.7 70.0 69.6 69.2	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1
1/F 5/F 10/F 15/F 20/F 25/F 30/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour w/e Central Divider Barrier	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement,	L10(1-hr), dB(A) (I) (63.3 67.3 68.7 69.7 70.0 69.6 69.2 F W/C Central Divider Barrier	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.9 iii Bank Peak Hou w/e Central	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 2.7 2.5  Further improvement,	(I) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour	(III)=(I)-(II)  2.8  4.2  3.1  2.6  2.5  2.3  2.1
1/F 5/F 10/F 15/F 20/F 25/F 30/F <b>N6</b>	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A)	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A)	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A)	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A)	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.9 66.7 iii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A)	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5  Further improvement, dB(A)	(I) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A)	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A)	(III)=(I)-(II) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A)
1/F 5/F 10/F 15/F 20/F 25/F 30/F N6	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A) (i)	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A) (ii)	dB(A) (iii)=(i)-(iii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(iii)	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2  W/o Central Divider Barrier L10(1-hr), dB(A) (I)	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.7 iiii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) (ii)	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5  Further improvement, dB(A) (iii)=(i)-(ii)	(i) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A)	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement,
1/F 5/F 10/F 15/F 25/F 20/F 25/F 30/F N6	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.8	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.4	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(ii) 3.4	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2  F W/o Central Divider Barrier L10(1-hr), dB(A) (I) 63.8	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.9 66.7 iiii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.3	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5 Further improvement, dB(A) (iii)=(i)-(ii) 3.5	(i) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 W/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.4	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A) (ii)	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A) (iii)=(i)-(ii)
1/F 5/F 10/F 15/F 20/F 25/F 30/F N6 Storey 1/F 5/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.8 68.6	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.4 62.9	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(ii) 3.4 5.7	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2 F W/o Central Divider Barrier L10(1-hr), dB(A) (I) 63.8 68.5	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.9 iil Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.3 63.0	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 2.7 2.5 r Further improvement, dB(A) (iii)=(i)-(ii) 3.5 5.5	(i) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A)	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.7	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A) (iii)=(i)-(ii) 2.7
1/F 5/F 10/F 15/F 20/F 25/F 30/F N6 Storey 1/F 5/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  W/o Central Divider Barrier L10(1-hr), dB(A) 63.8 68.6 69.7	L10(1-hr), dB(A) (ii) (59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.4 62.9 65.1	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(ii) 3.4 5.7 4.6	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7 70.0 69.6 69.2 F W/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.8 68.5 69.7	L10(1-hr), dB(A) (ii) (59.7) 62.5 65.1 66.7 67.0 66.9 66.7 iiii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.3 63.0 65.3	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5  Further improvement, dB(A) (iii)=(i)-(ii) 3.5 5.5	(I) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A) (I) 63.4 67.8 69.3	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.7 63.0	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A) (iii)=(i)-(ii) 2.7 4.8
1/F 5/F 10/F 10/F 15/F 20/F 25/F 30/F N6 Storey 1/F 5/F 10/F 15/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  w/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.8 68.6 69.7 70.7	L10(1-hr), dB(A) (ii) 59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.4 62.9 65.1 67.1	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(ii) 3.4 5.7 4.6 3.6	L10(1-hr), dB(A) (I) 63.3 67.3 68.7 69.7 70.0 69.6 69.2 Fw/o Central Divider Barrier L10(1-hr), dB(A) (I) 63.8 68.5 69.7 70.8	L10(1-hr), dB(A) (ii) 59.7 62.5 65.1 66.7 67.0 66.9 66.7 iiii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) 60.3 63.0 65.3 67.4	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5  Further improvement, dB(A) (iiii)=(i)-(ii) 3.5 5.5 4.4 3.4	(i) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.4 67.8 69.3 70.6	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (iii) 60.7 63.0 65.5 67.8	(III)=(I)-(II) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A) (III)=(I)-(II) 2.7 4.8 3.8
1/F 5/F 10/F 15/F 20/F 25/F 30/F N6 Storey 1/F 5/F	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.6 69.9 69.6 69.2  W/o Central Divider Barrier L10(1-hr), dB(A) 63.8 68.6 69.7	L10(1-hr), dB(A) (ii) (59.8 62.5 64.9 66.5 66.7 66.6 66.4 A.M. Peak Hour W/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.4 62.9 65.1	dB(A) (iii)=(i)-(ii) 3.5 4.8 3.8 3.1 3.2 3.0 2.8  Further improvement, dB(A) (iii)=(i)-(ii) 3.4 5.7 4.6	L10(1-hr), dB(A) (i) 63.3 67.3 68.7 69.7 70.0 69.6 69.2 F W/o Central Divider Barrier L10(1-hr), dB(A) (i) 63.8 68.5 69.7	L10(1-hr), dB(A) (ii) (59.7) 62.5 65.1 66.7 67.0 66.9 66.7 iiii Bank Peak Hou w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.3 63.0 65.3	dB(A) (iii)=(i)-(ii) 3.6 4.8 3.6 3.0 3.0 2.7 2.5  Further improvement, dB(A) (iii)=(i)-(ii) 3.5 5.5	(I) 62.8 66.6 68.4 69.7 70.0 69.6 69.2 w/o Central Divider Barrier L10(1-hr), dB(A) (I) 63.4 67.8 69.3	(ii) 60.0 62.4 65.3 67.1 67.5 67.3 67.1 P.M. Peak Hour w/e Central Divider Barrier L10(1-hr), dB(A) (ii) 60.7 63.0 65.5	(iii)=(i)-(ii) 2.8 4.2 3.1 2.6 2.5 2.3 2.1  Further improvement, dB(A) (iii)=(i)-(ii) 2.7 4.8 3.8 2.8

117		A.M. Peak Hour	<del></del>	Fi	II Bank Peak Hour			P.M. Peak Hour		
N7	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	
	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
Storey	(i)	(iii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	
1/F	61.7	61.6	0.1	61.9	61.9	0.0	61.9	61.8	0.1	
5/F	63.0	62.9	0.1	63.1	63.1	0.0	63.1	63.1	0.0	
10/F	63.6	63.5	0.1	63.8	63.7	0.1	63.8	63.7	0.1	
15/F	64.4	64.1	0.3	64.5	64.3	0.2	64.4	64.2	0.2	
20/F	64.9	64.4	0.5	65.1	64.5	0.4	64.8	64.4	0.4	
25/F	65.2	64.5	0.7	65.3	64.6	0.7	65.0	64.4	0.6	
30/F	65.3	64.5	8.0	65.4	64.6	0.8	65.1	64.5	0.6	
35/F	65.3	64.6	0.7	65.4	64.7	0.7	65.2	64.5	0.6	
40/F	65.4	64.6	0.8	65.5	64.8	0.8	65.3	64.7 64.8	0.6	
45/F	65.5	64.7	8.0	65.7	64.9	0.8	65.4	P.M. Peak Hour	0.0	
N8		A.M. Peak Hour			ili Bank Peak Hour	Further	w/o Central	w/e Central	Further	
	w/o Central	w/e Central	Further	w/o Central	w/e Central	improvement,	Divider Barrier	Divider Barrier	improvement,	
1	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier		L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A) (iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii) 64.0	0.1	64.1	64.1	0.0	
1/F	64.0	63.9	0.1	64.1 64.7	64.6	0.1	64.6	64.6	0.0	
5/F	64.4	64.4	0.0	65.4	65.3	0.1	65.3	65.2	0.1	
10/F	65.1 65.6	65.0 65.5	0.1	65.9	65.7	0.2	65.7	65.6	0.1	
15/F		65.8	0.1	66.3	66.1	0.2	66.1	65.9	0.2	
20/F	66.1 66.4	66.0	0.3	66.6	66.3	0.3	66.4	66.1	0.3	
25/F 30/F	66.6	66.3	0.4	66.8	66.5	0.3	66.6	66.3	0.3	
35/F	66.7	66.3	0.4	66.9	66.5	0.4	66.7	66.4	0.3	
40/F	66.9	66.6	0.3	67.1	66.8	0.3	66.9	66.6	0.3	
45/F	67.0	66.7	0.3	67.2	66.9	0.3	67.1	66.8	0.3	
N12	01.0	A.M. Peak Hour		F	Fill Bank Peak Hour			P.M. Peak Hour		
11.12	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	
ł	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	
1/F	59.4	58.0	1.4	59.7	58.4	1.3	60.0	59.1	0.9	
2/F	59.9	58.2	1.7	60.2	58.7	1.5	60.3	59.3	1.0	
3/F	60.5	58.6	1.9	60.8	59.0	1.8	60.8	59.5	1.3	
4/F	61.4	59.2	2.2	61.5	59.5	2.0	61.4	59.9	1.5	
5/F	62.4	59.9	2.5	62.5	60.2	2.3	62.2	60.5 61.1	1.7	
6/F	63.6	60.8	2.8	63.7	61.0	2.7	63.2	P.M. Peak Hour	2.1	
N13		A.M. Peak Hour	T = 4		Fill Bank Peak Hour w/o Central w/e Central Further			w/o Central w/e Central Further		
	w/o Central	w/e Central	Further	w/o Central Divider Barrier	w/e Central Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	
	Divider Barrier	Divider Barrier	improvement,		L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	
Storey	(i)	(ii) 48.9	(iii)=(i)-(ii) 4.7	(i) 53.6	49.3	4.3	53.2	50.0	3.2	
1/F 2/F	53.6 54.4	49.3	5.1	54.4	49.6	4.8	53.9	50.4	3.5	
3/F	55.2	49.7	5.5	55.2	50.0	5.2	54.7	50.8	3.9	
4/F	56.2	50.1	6.1	56.2	50.4	5.8	55.6	51.2	4.4	
5/F	57.2	50.6	6.6	57.2	50.9	6.3	56.6	51.6	5.0	
6/F	58.7	51.2	7.5	58.6	51.6	7.0	57.9	52.3	5.6	
N14	A.M. Peak Hour		Fill Bank Peak Hour			P.M. Peak Hour				
1113	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	
1	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	
1	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	
1/F	59.2	57.3	1.9	59.0	56.9	2.1	59.3	57.8	1.5	
2/F	60.2	58.2	2.0	60.1	57.9	2.2	60.2	58.6	1.6	
3/F	61.4	59.3	2.1	61.4	59.1	2.3	61.3	59.7	1.6	
N15	A.M. Peak Hour		Fill Bank Peak Hour			P.M. Peak Hour				
	w/o Central	w/e Central	Further	w/o Central	w/e Central	Further	w/o Central	W/e Central	Further	
1	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	Divider Barrier	Divider Barrier	improvement,	
	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	L10(1-hr), dB(A)	L10(1-hr), dB(A)	dB(A)	
Storey	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii)	(iii)=(i)-(ii)	(i)	(ii) 61.7	(iii)=(i)-(ii) 0.4	
1/F	61.9	61.6	0.3	61.9	61.5	0.4	62.1 62.5	62.1	0.4	
2/F	62.4	62.0	0.4	62.4	62.0	0.4	63.2	62.8	0.4	
3/F	63.2	62.7	0.5	63.2	62.7	0.5	64.0	63.6	0.4	
4/F	64.0	63.5	0.5	64.0	63.6	0.4	64.6	64.2	0.4	
5/F	64.7 65.2	64.2	0.5 0.5	64.7 65.3	64.3 64.7	0.6	65.0	64.5	0.5	
6/F										