Monterea Development Precinct 2, Ripley

## APPENDIX C

PREDICTED ROAD TRAFFIC NOISE LEVELS – QDC MP4.4 ASSESSMENT



Table 6-1 QDC MP 4.4, Assessment 2049 Predicted Noise & Required Construction Category

Lot	Centre of Lot RL, m	Floor Level	Predicted Traffic Noise Level, La10, 18h dB(A)	Required Construction  QDC Category
Precinct 2 (		North & Southern I		QDC Category
Stage 4	ivionterea itoau i	vortii & southern i	Link Road)	
		Ground	61	1
136	56.0	First	62	1
137		Ground	61	1
	56.6	First	62	1
138		Ground	61	1
	57.3	First	62	1
139	57.8	Ground	61	1
		First	62	1
		Ground	61	1
140	58.1	First	62	1
		Ground	58	1
144	60.0	First	64	2
Stage 6		11130	<u> </u>	
		Ground	58	1
168	63.0	First	62	1
		Ground	58	1
169	68.9	First	61	1
		Ground	59	1
170	68.4	First	61	1
		Ground	59	1
171	67.4	First	61	1
		Ground	58	1
172	66.3	First	61	1
		Ground	58	1
173	65.4	First	61	1
Stage 7		11130	<u> </u>	*
		Ground	60	1
198	70.6	First	62	1
		Ground	63	2
199	69.5	First	65	2
		Ground	63	2
200	69.4	First	64	2
		Ground	63	2
201	69.1	First	64	2
		Ground	63	2
202	68.7	First	64	2
		Ground	63	2
203	69.0	First	64	2
		Ground	63	2
204	69.2	First	64	2
		Ground	63	2
205	70.0	First	64	2
		Ground	60	1
206	71.1	First	62	1
	71.0	Ground	60	1
207		First	62	1
208	71.0	Ground	60	1
		First	62	1
		Ground	60	1
209	71.0	First	62	1

Lot	Centre of Lot RL, m	Floor Level	Predicted Traffic Noise Level,L <sub>A10, 18h</sub> dB(A)	Required Construction  QDC Category
240	Ti Ti	Ground	60	1
210	70.5	First	63	2
247	70.0	Ground	59	1
217	73.3	First	65	2
254	70.7	Ground	57	0
254	73.7	First	64	2
Stage 9		'		
25.0	70.8	Ground	59	1
256		First	61	1
257	71.0	Ground	59	1
257	71.0	First	61	1
250	71.0	Ground	59	1
258	71.0	First	61	1
259	71.0	Ground	59	1
259	/1.0	First	61	1
Stage 13				
281	69.0	Ground	61	1
281	69.0	First	62	1
282	69.0	Ground	60	1
202	69.0	First	62	1
283	69.3	Ground	60	1
203	09.5	First	62	1
284	69.3	Ground	60	1
204	09.5	First	62	1
285	69.4	Ground	59	1
285	09.4	First	62	1
307	69.0	Ground	59	1
307	09.0	First	65	2
348	68.0	Ground	56	0
	08.0	First	62	1
Stage 14				
349	66.9	Ground	58	1
	66.9	First	59	1
Precinct 3 (S	outhern Link Ro	ad)		
7	66.5	Ground	64	2
,	00.5	First	65	2
8	66.5	Ground	63	2
<u> </u>		First	65	2
9	66.5	Ground	63	2
		First	65	2
10	66.6	Ground	63	2
	00.0	First	65	2
11	66.7	Ground	63	2
**		First	65	2
12	66.7	Ground	63	2
14		First	65	2
26	67.6	Ground	63	2
20		First	65	2
27	68.1	Ground	63	2
۷,		First	65	2
28	68.8	Ground	64	2
20		First	65	2
29	69.6	Ground	64	2
	03.0	First	65	2

Lot	Centre of Lot RL, m	Floor Level	Predicted Traffic Noise Level, L <sub>A10,18h</sub> dB(A)	Required Construction  QDC Category
		Ground	63	2
30	70.1	First	65	2
		Ground	64	2
31	70.8	First	65	2
	71.5	Ground	63	2
32		First	65	2
	72.2	Ground	64	2
33		First	65	2
	70.0	Ground	64	2
34	72.8	First	65	2
	70.0	Ground	64	2
35	73.2	First	65	2
	70.0	Ground	63	2
36	73.8	First	65	2
	74.0	Ground	64	2
37	74.3	First	65	2
	74.0	Ground	64	2
38	74.8	First	66	2
	75.0	Ground	64	2
39	75.2	First	65	2
		Ground	64	2
40	75.7	First	65	2
		Ground	64	2
41	76.1	First	65	2
		Ground	64	2
292	76.3	First	65	2
	76.1	Ground	64	2
293		First	66	2
		Ground	64	2
294	75.8	First	66	2
		Ground	64	2
295	75.4	First	66	2
		Ground	64	2
296	75.1	First	66	2
		Ground	64	2
297	74.6	First	66	2
		Ground	64	2
312	73.4	First	65	2
		Ground	64	2
313	72.8	First	65	2
	72.3	Ground	64	2
314		First	65	2
		Ground	64	2
315	71.9	First	65	2
	71.4	Ground	64	2
316		First	65	2
0.1-	71.1	Ground	64	2
317		First	65	2
	70.7	Ground	64	2
318		First	66	2
	70.4	Ground	65	2
319		First	66	2
		Ground	64	2
320	70.0	First	66	2

Lot	Centre of Lot RL, m	Floor Level	Predicted Traffic Noise Level, L <sub>A10, 18h</sub> dB(A)	Required Construction QDC Category
321	69.8	Ground	63	2
		First	65	2
322	69.7	Ground	62	1
		First	63	2