

Table 9.4.1: Operational Traffic Assessment – 2029 Flows

Herbert Road		Assessment of LA10 18-hour Basic Noise Levels at 10m from Road									
		Assessment Year 2029			2029 + Development			% Flow Change	Base Year	Base Year + Development	Change
Road		% HGV	Speed kph	Flow	% HGV	Speed kph	Flow				
1	Caerleon Rd north	3	48	9582	3	48	10195	6.4	65.9	66.2	0.3
2	Caerleon Rd south	3	48	10190	3	48	11070	8.6	66.2	66.5	0.4
3	Turner Street	1	48	4153	1	48	5526	33.1	61.5	62.8	1.2
4	Tesco	0	48	972	0	48	1061	9.1	55.1	55.5	0.4
5	Turner St west	1	48	1531	1	48	3114	103.4	57.5	60.6	3.1
6	Trostrey street	6	48	304	6	48	304	0.0	52.1	52.1	0.0
7	Turner St east	2	48	1770	2	48	3352	89.4	58.3	61.0	2.8
8	Clarence Place	3	48	19082	3	48	19962	4.6	69.0	69.2	0.2
9	East Usk Road	2	48	1053	2	48	1053	0.0	56.1	56.1	0.0
10	Church Road	2	48	8051	2	48	8931	10.9	65.1	65.5	0.5
11	Chepstow Road	3	48	9451	3	48	9451	0.0	66.0	66.0	0.0
12	Corporation Road	3	48	1960	3	48	1960	0.0	59.1	59.1	0.0
13	Turner St south	1	48	1531	1	48	3114	103.4	57.5	60.6	3.1