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4/11/2015

SSD 5878 MOD1 & SSD 6013 MOD2

Dear Matthew,

Request for Information – Traffic Generation

In response to your email pertaining to your preliminary review of the above-mentioned development application, please refer to the table below showing a comparison of traffic generation impacts for the PM peak.

It should be noted that in the traffic analysis undertaken for the whole of precinct for the SICEEP, the PM peak was found to be the predominant weekday peak and the critical peak between the AM and the PM peak hours. The traffic modelling approach was agreed upon with the RMS and INSW and is consistent all throughout submissions for the development plots within the SICEEP.

Trip Generation Comparison Table (PM Vehicle Trips)			
	As approved Concept Proposal (CP) SSDA2 (RMS' 2001 guidelines)	As approved CP updated by RMS' TDT 2013/14 guidelines)	Proposed modification under RMS' TDT 2013/14 guidelines)
Residential (vehicle trips per unit)	0.24	0.15	0.15
SW	107 (446 units)	81 (539 units as approved)	81 (539 units as approved)
NE	115 (479 units)	87 (581 units as approved)	87 (581 units as approved)
SE (not yet lodged)	94 (391 units)	59 (391 units)	59 (391 units)
N (not yet lodged)	11 (44 units)	7 (44 units)	7 (44 units)
W1 (not yet lodged)	41 (170 units)	26 (170 units)	26 (170 units)
W2	60 (252 units)	38 (252 units as approved)	38 (252 units as approved)
Total Residential Net Generation	428	298	298
Retail (vehicle trips per 10 GLFA)	0.56	0.56	0.56
SW	95 (1700 GLFA)	85 (1522 GLFA as approved)	85 (1522 GLFA as approved)

Trip Generation Comparison Table (PM Vehicle Trips)			
	As approved Concept Proposal (CP) SSDA2 (RMS' 2001 guidelines)	As approved CP updated by RMS' TDT 2013/14 guidelines)	Proposed modification under RMS' TDT 2013/14 guidelines)
NE	202 (3600 GLFA)	89 (1588 GLFA as approved)	89 (1588 GLFA as approved)
SE (not yet lodged)	106 (1900 GLFA)	106 (1900 (GLFA)	106 (1900 (GLFA)
NW	0	73 (1296 GLFA as approved)	73 (1296 GLFA as approved)
N (not yet lodged)	22 (400 GLFA)	22 (400 GLFA)	22 (400 GLFA)
Total Retail Net Generation	425	375	375
Commercial (vehicle trips per 100m2 GFA)	2	1.2	1.2
NW	349 (17442m2 GFA)	309 (25755m2 GFA as approved)	337 (28055m2 GFA as proposed to be modified)
Total Commercial Net Generation	349	309	337
Overall Total Net Generation	1202	982	1010

Yours sincerely



Sally Manahan
Principal Consultant
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