

Appendix M – Intersection Level of Service

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Level of Service data from modelling undertaken as part of previous studies is summarised in the tables below. No intersection model data is currently available for Gladesville or Meadowbank.

Ryde Town Centre Intersection Performance (2006)

Intersection	AM Peak Period	Intersection Level of Service
Lane Cove Road / Buffalo Road	Morning Evening	B C
Lane Cove Road / Blaxland Road	Morning Evening	A A
Devlin Street / Parkes Street	Morning Evening	F F
Devlin Street / Victoria Road (with ped crossing)	Morning Evening	E E
Devlin Street / Victoria Road (without ped crossing)	Morning Evening	A A
Tucker Street / Blaxland Road	Morning Evening	C C
Blaxland Road / Victoria Road (with ped crossing)	Morning Evening	D D
Blaxland Road / Victoria Road (without ped crossing)	Morning Evening	C C

Source: Feasibility Study for Ryde Town Centre (Draft), Parsons Brinkerhoff, January 2007

Macquarie Park Intersection Performance (2001)

Intersection	Intersection Level of Service AM Peak	Intersection Level of Service Midday	Intersection Level of Service PM Peak
Talavera Road - Herring Road	D	C	C
Talavera Road - Lane Cove Road	F	C	F
Waterloo Road - Herring Road	E	D	E
Waterloo Road - Lane Cove Road	F	E	F
Epping Road - Herring Road	D	D	D
Epping Road - Lane Cove Road	F	D	F

Source: Macquarie Park Transport Management and Accessibility Plan (TMAP), Maunsell, 2001

West Ryde Intersection Performance (2002)

Intersection	Intersection Level of Service PM Peak
Victoria Road / West Parade	B
Victoria Road / Chatham Road	F
Chatham Road / Betts Street	A
Anthony Road / Betts Street	A
Anthony Road / West Parade	A
Anthony Road / Reserve Street	A

Source: Transport Report, MWT, 2002

Meadowbank Intersection Performance (2001)

Intersection	Intersection Level of Service AM Peak	Intersection Level of Service PM Peak
Victoria Road / Bowden Street	D	C
Church Street/ Junction Street	C	B
Church Street / Morrison Street	F	F
Constitution Road/ Belmore Street	B	B
Belmore Street/ Junction Street	A	A
Constitution Road/ See Street	B	B
Railway Road / Underdale Lane	A	C
Belmore Street/ Rothesay Avenue	A	A
Belmore Street/ Well Street	A	B
Porter Street/ Parsonage Street	A	A
Constitution Road/ Bowden Street	A	A
Wells Street/ Porter Street	A	B

Source: Traffic Impact Statement, Rhodes Thompson Associates, September 2001