



Appendix 3

IPort Traffic Generation Data

021-024 - Rolleston Dairy Hub: Background Traffic Generation

Land Use

Northern Block	3.9684 ha	40%
Central Block	2.9296 ha	30%
Southern Block	2.9296 ha	30%
	9.8276 ha	

Distribution

Road K (North)	5.4332
Road D (South)	4.3944
	9.8276

ITE Data - Industrial Park (per Acre)

	Arr	Dep	Total
AM Peak	7.097	1.454	8.55
PM Peak	1.856	6.984	8.84
Daily	31.555	31.555	63.11

Traffic Assignment

Road K (North)

Site Area 5 ha
13.42571 Acre

	Arr	Dep	Total
AM Peak	95	20	115
PM Peak	25	94	119
Daily	424	424	847

Road D (South)

Site Area 4 ha
10.85878 Acre

	Arr	Dep	Total
AM Peak	77	16	93
PM Peak	20	76	96
Daily	343	343	685