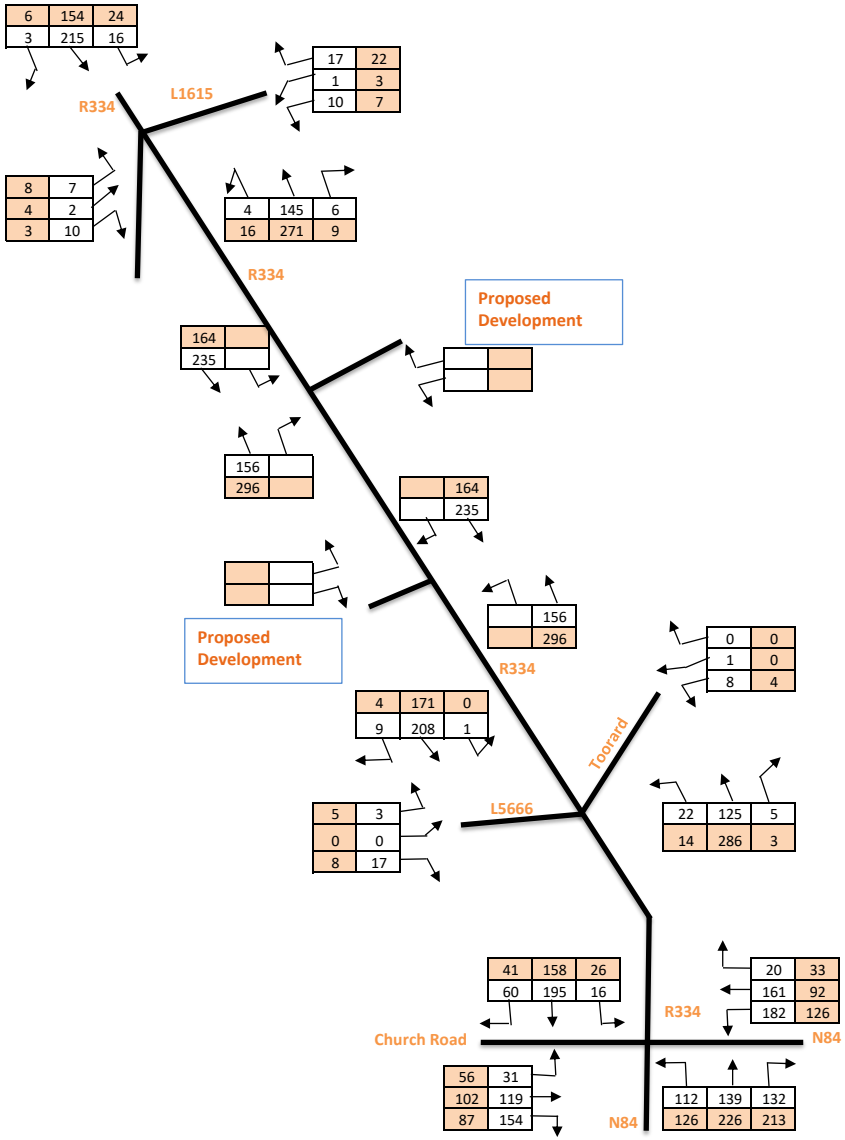
TOBIN

Rooaunalaghta Green Energy Project

Appendix 17-3
Traffic Flows

ROOAUNALAGHTA
Green Energy

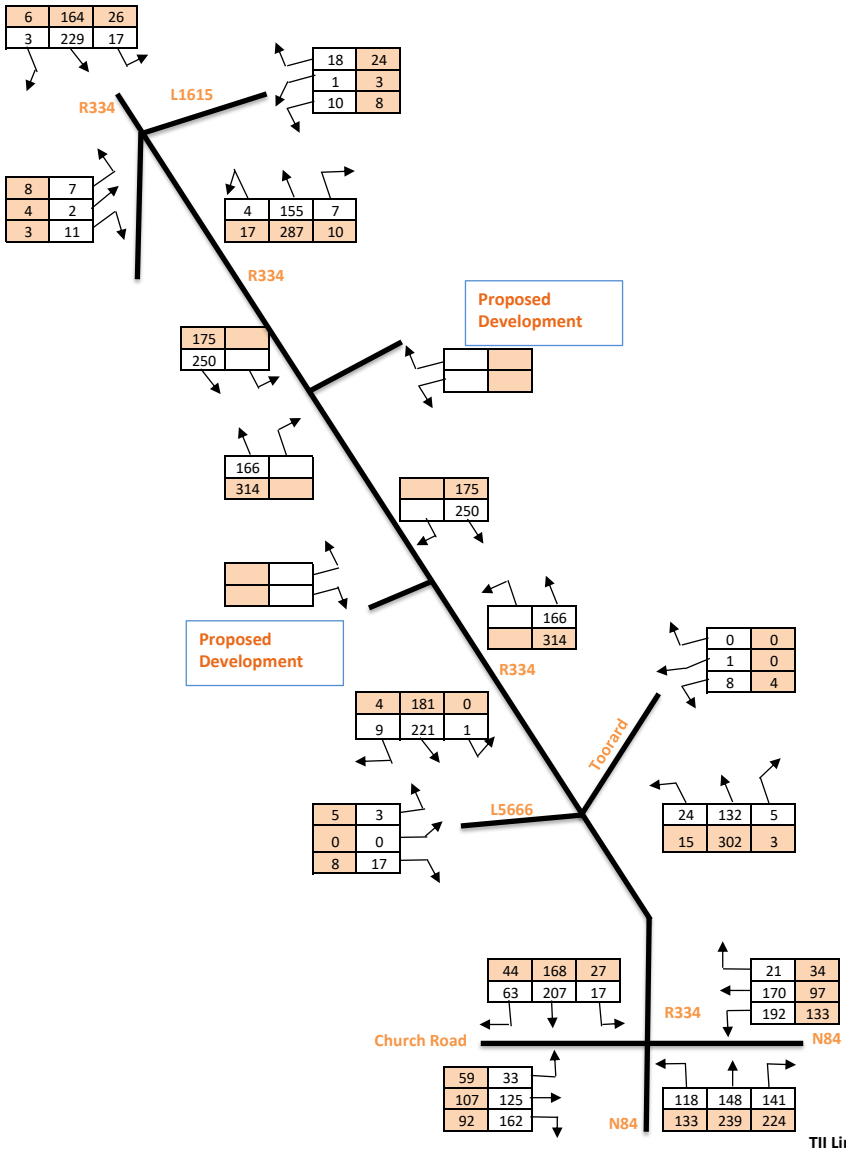
BUILT ON KNOWLEDGE



AM
PM

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2025 SURVEYED PEAK HOUR TRAFFIC FLOWS



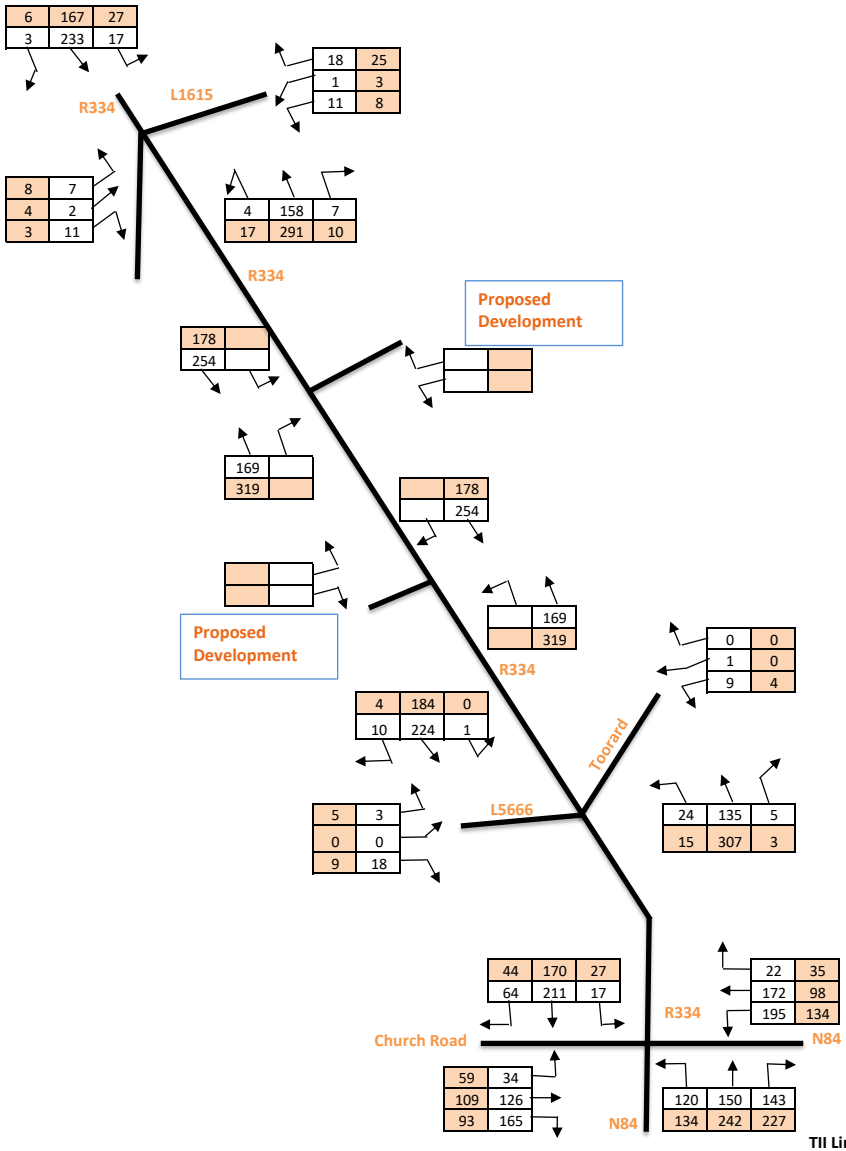
AM
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TII Link Based Growth Rates: Annual Growth Factors (2025 - 2029) LV: 1.05
TII Link Based Growth Rates: Annual Growth Factors (2025 - 2029) HV: 1.14

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2029 OPENING YEAR PEAK HOUR TRAFFIC FLOWS WITHOUT CONSTRUCTION FLOWS



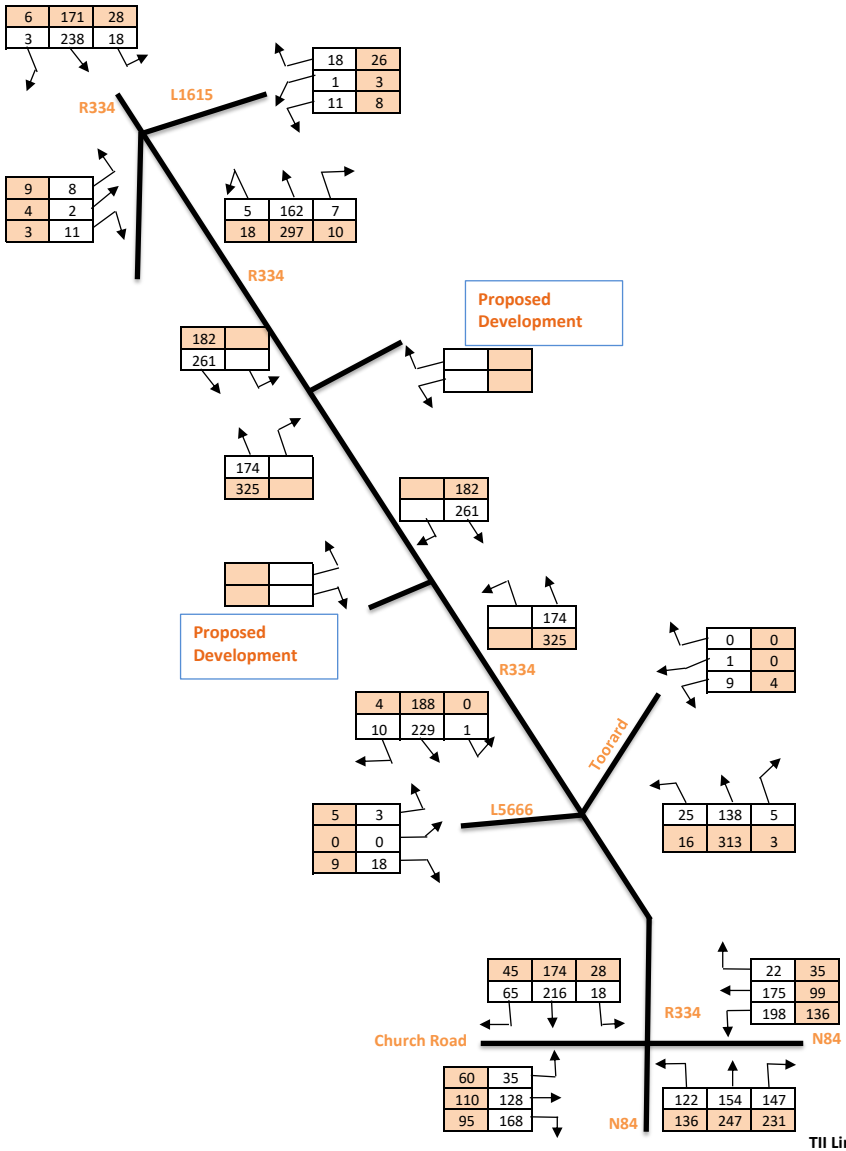
AM
PM

TII Link Based Growth Rates: Annual Growth Factors (2025 - 2030) LV: 1.07
TII Link Based Growth Rates: Annual Growth Factors (2025 - 2030) HV: 1.18

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2030 OPENING YEAR PEAK HOUR TRAFFIC FLOWS WITHOUT DEVELOPMENT



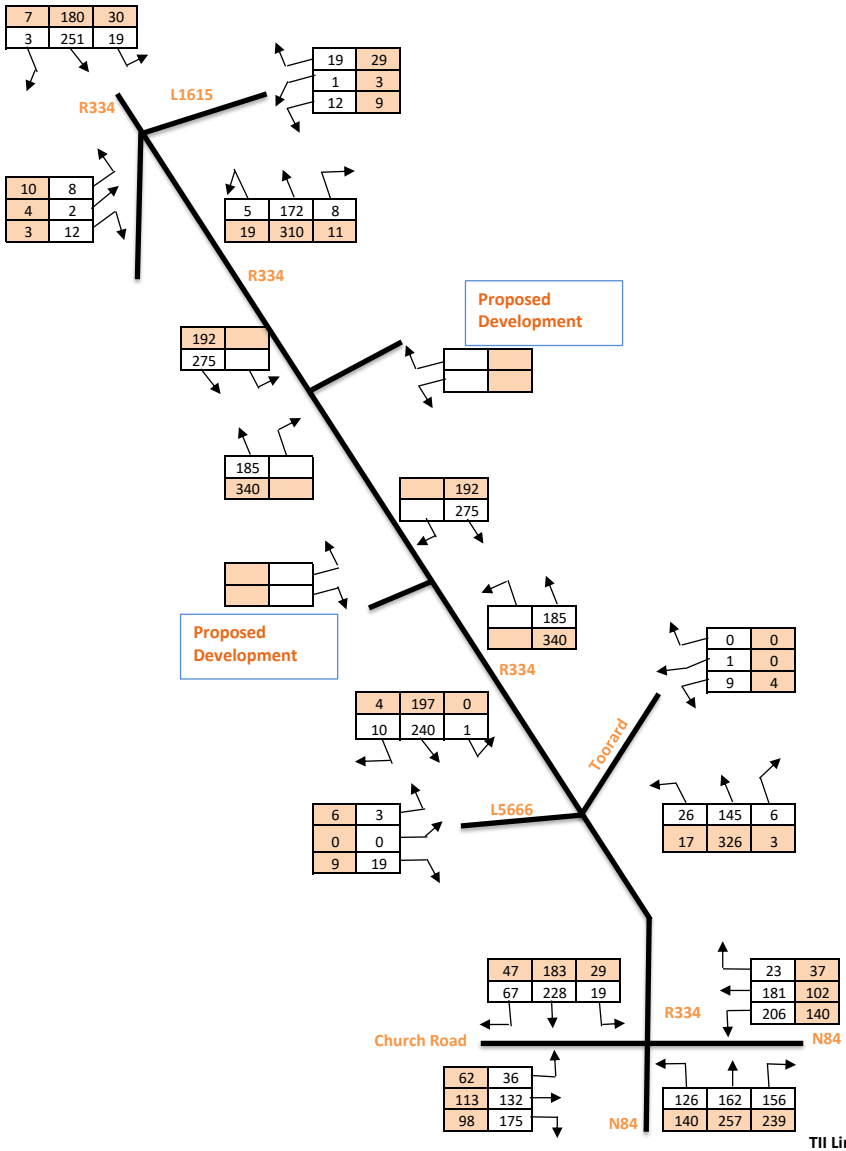
AM
PM

TII Link Based Growth Rates: Annual Growth Factors (2025 - 2035) LV: 1.08
TII Link Based Growth Rates: Annual Growth Factors (2025 - 2035) HV: 1.27

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2035 OPENING YEAR +5 YEARS PEAK HOUR TRAFFIC FLOWS WITHOUT DEVELOPMENT



AM
PM

TII Link Based Growth Rates: Annual Growth Factors (2025 - 2045) LV: 1.11
TII Link Based Growth Rates: Annual Growth Factors (2025 - 2045) HV: 1.50

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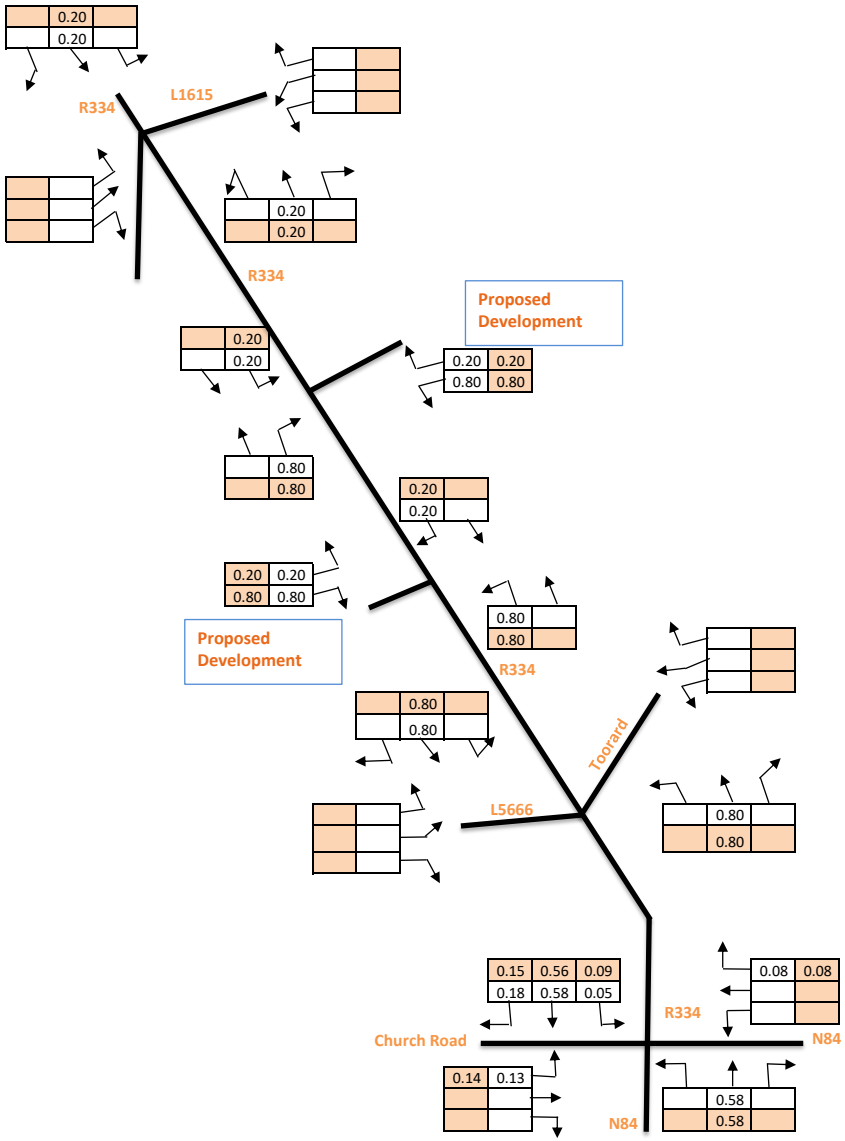
2045 OPENING YEAR +15 YEARS PEAK HOUR TRAFFIC FLOWS WITHOUT DEVELOPMENT

	Number of Trips			
Landuse	**AM Arrivals**	**AM Departures**	**PM Arrivals**	**PM Departures**
Proposed Development	5	5	5	5
Total	**5**	**5**	**5**	**5**

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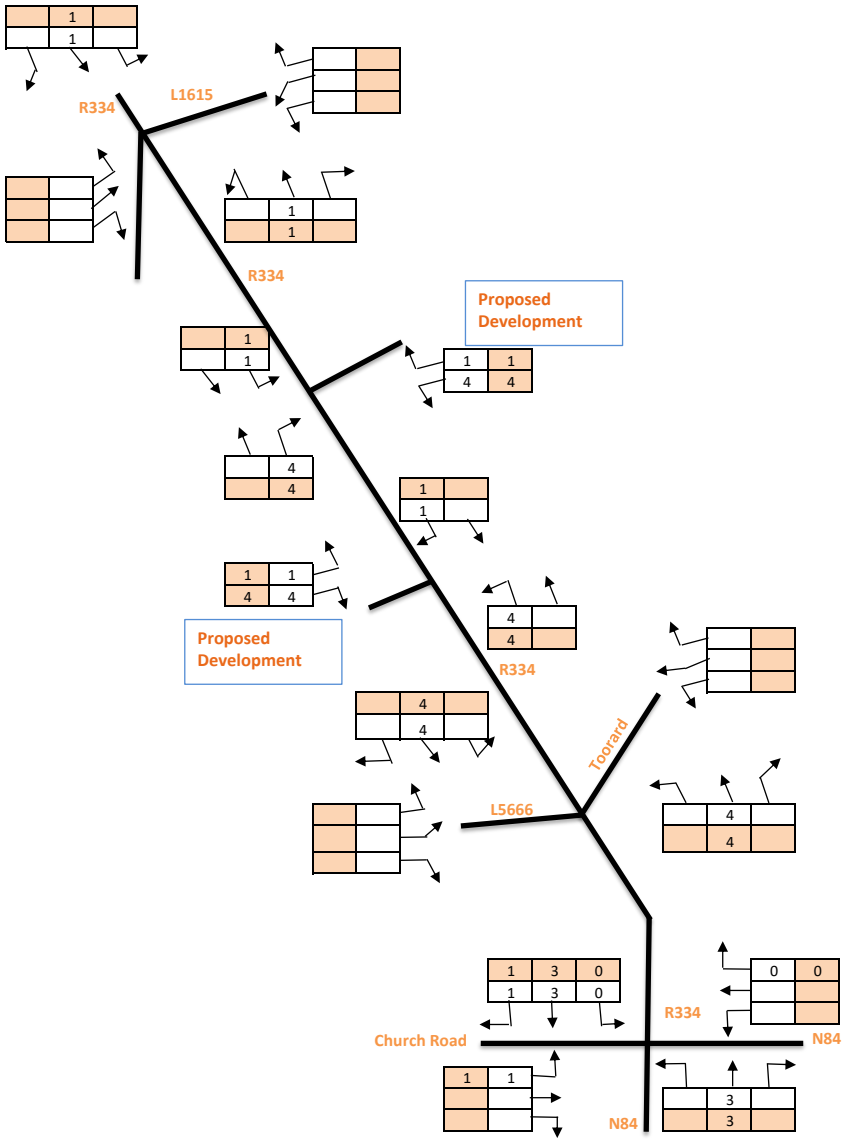
PROPOSED DEVELOPMENT TRAFFIC GENERATION



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PROPOSED DEVELOPMENT GENERATED TRAFFIC DISTRIBUTION



AM
PM

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Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

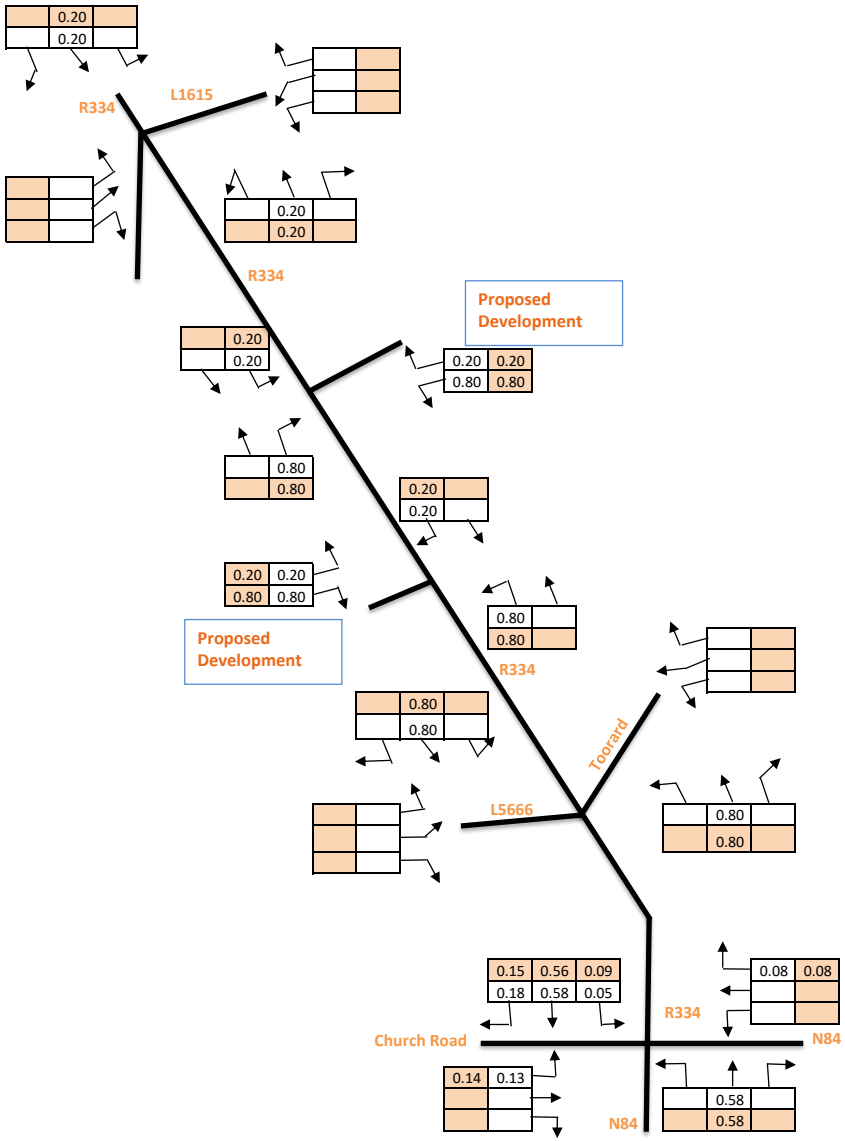
DEVELOPMENT FLOWS

	Number of Trips			
Landuse	**AM Arrivals**	**AM Departures**	**PM Arrivals**	**PM Departures**
Proposed Development	80	30	30	80
Total	**80**	**30**	**30**	**80**

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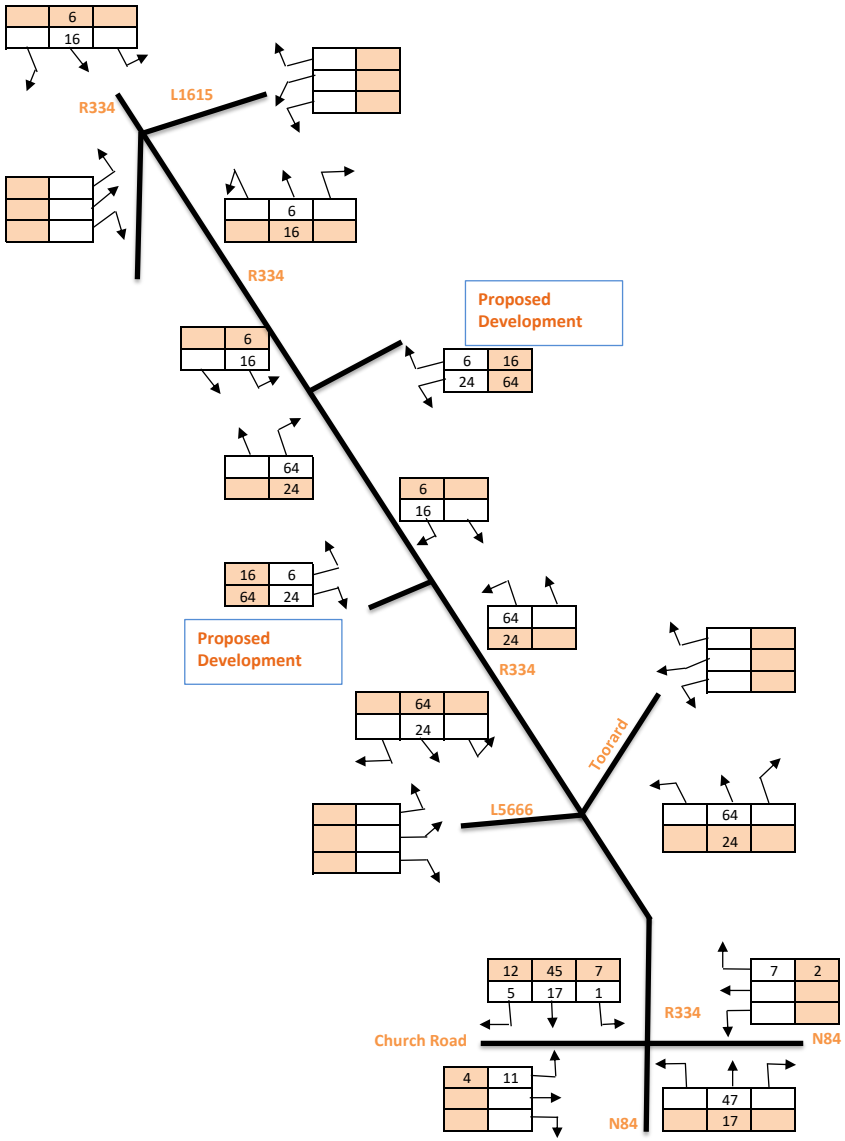
Job No: 123289
Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

PROPOSED DEVELOPMENT CONSTRUCTION TRAFFIC GENERATION



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Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

PROPOSED DEVELOPMENT CONSTRUCTION GENERATED TRAFFIC DISTRIBUTION

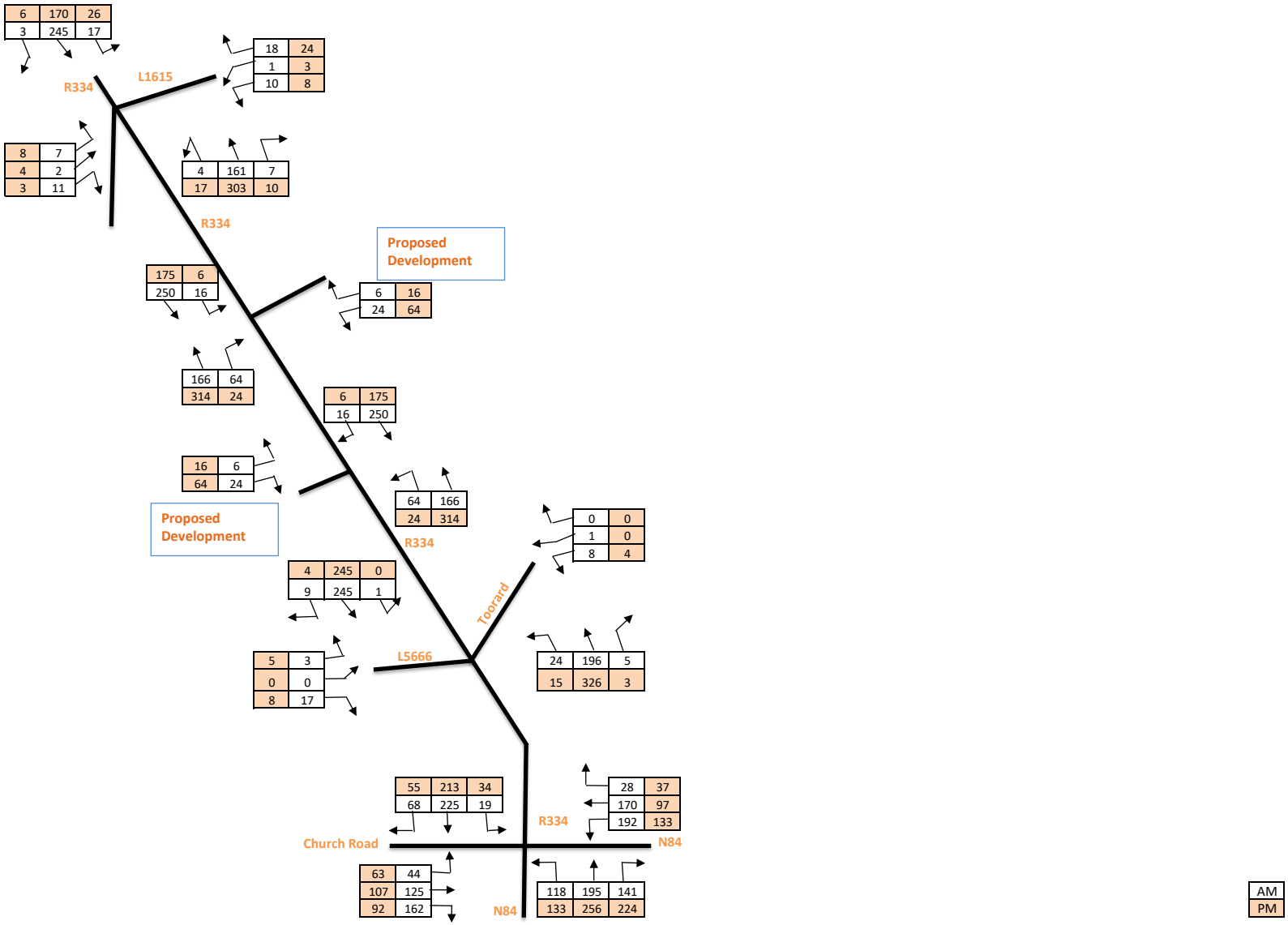


AM
PM

Job No: 123289
Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

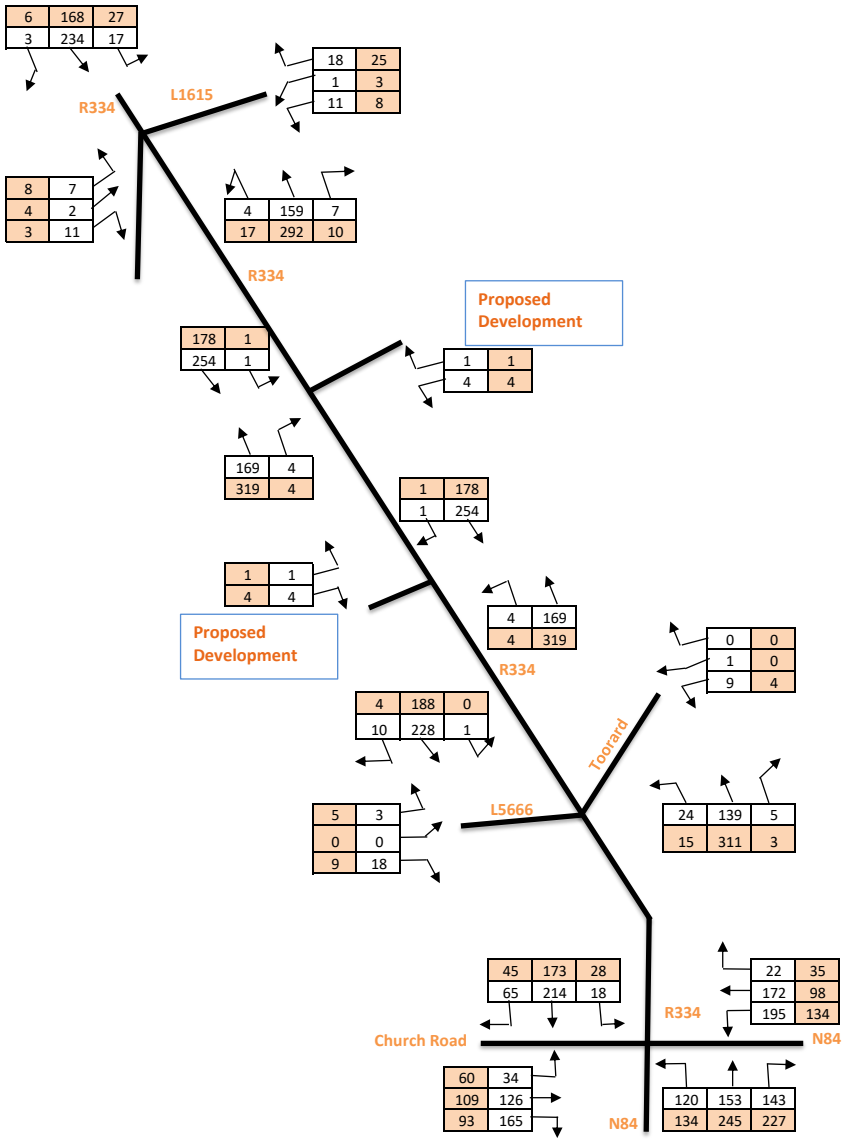
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CONSTRUCTION FLOWS



Job No: 123289
Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

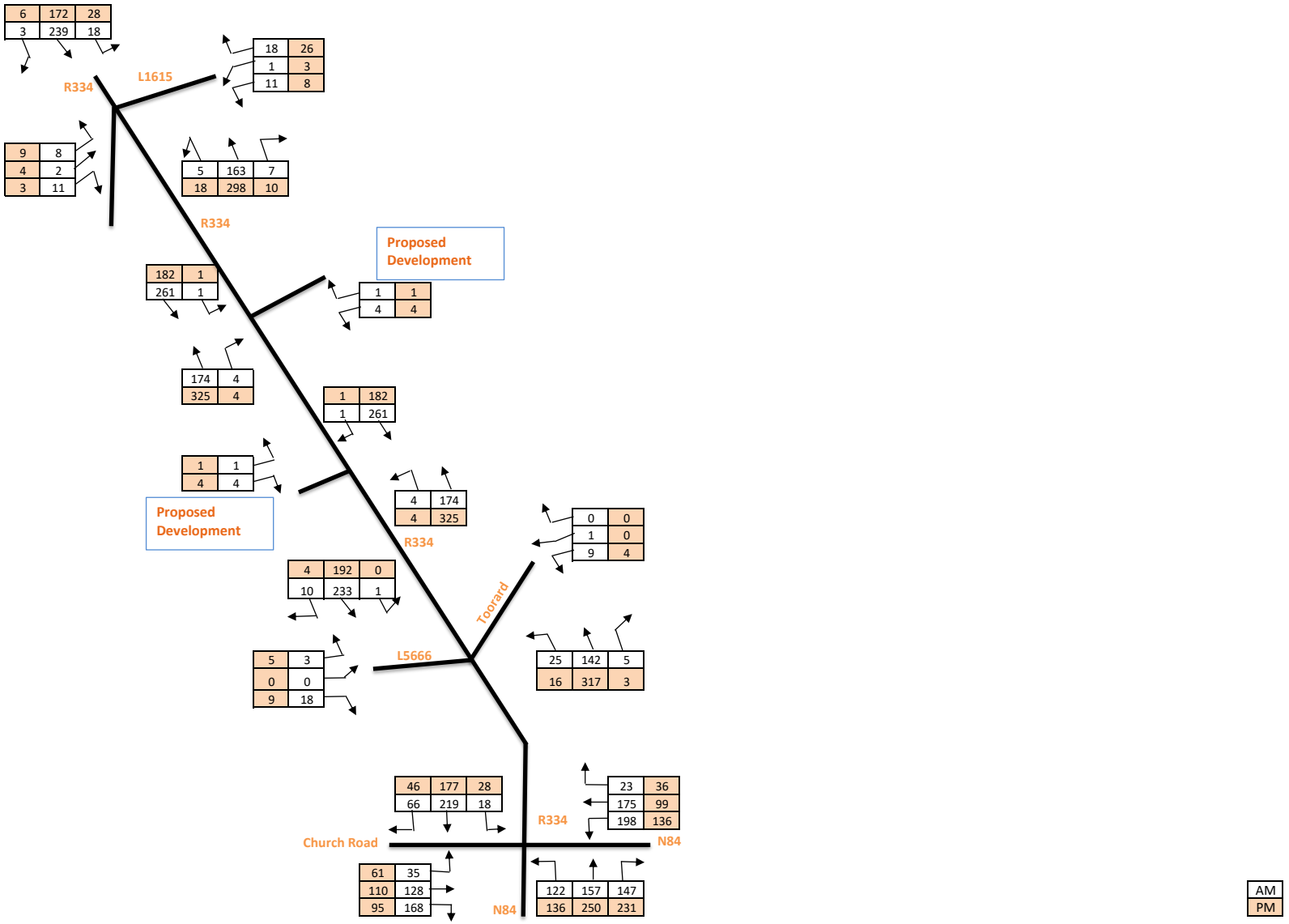
2029 CONSTRUCTION PEAK HOUR TRAFFIC FLOWS



AM
PM

Job No: 123289
Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

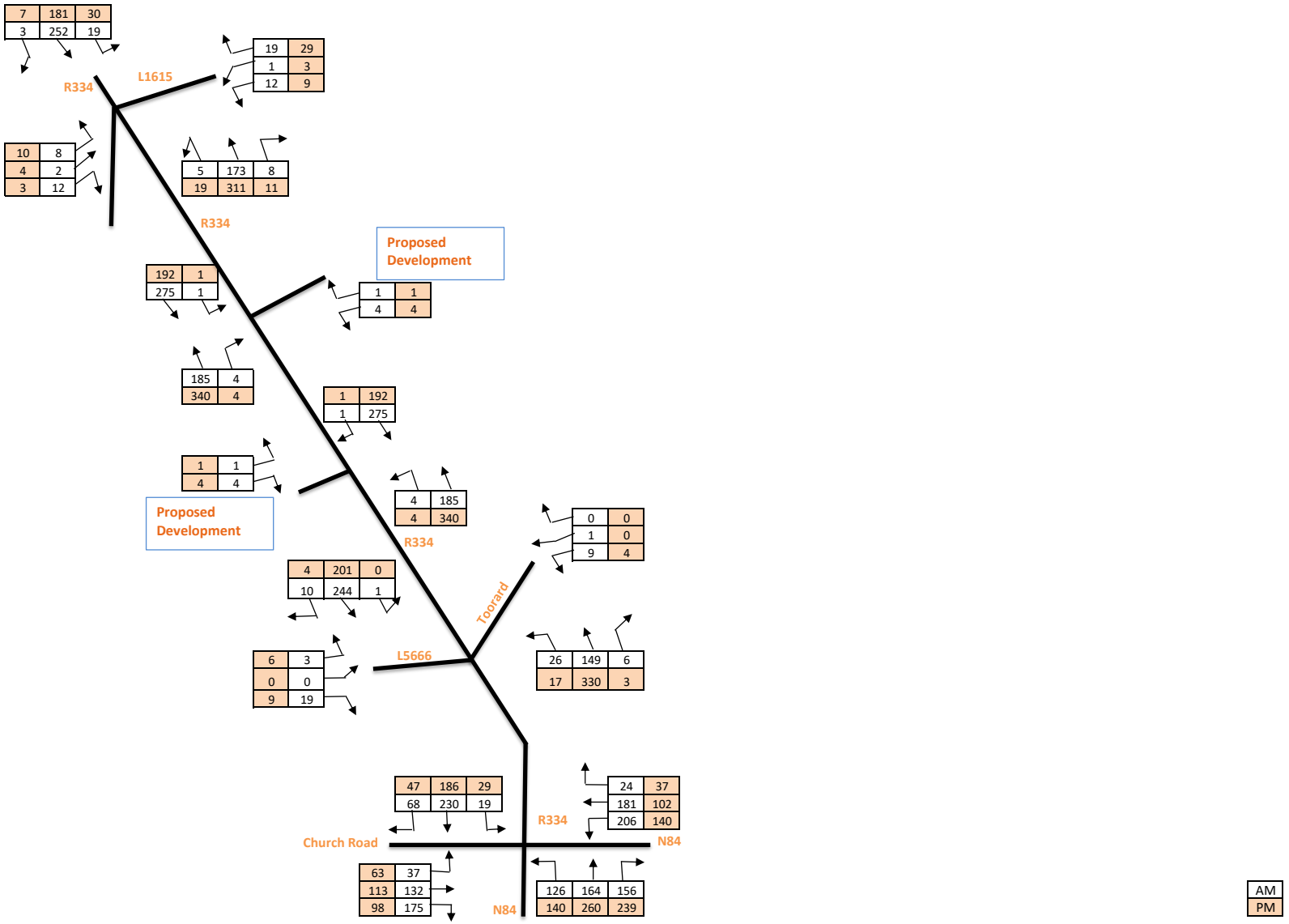
2030 OPENING YEAR PEAK HOUR TRAFFIC FLOWS WITH DEVELOPMENT



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Job No: 123289
Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

2035 OPENING YEAR +5 YEARS PEAK HOUR TRAFFIC FLOWS WITH DEVELOPMENT



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Job Title: TTA for Rooaunalaghta Wind Farm Project, Co Mayo

2045 OPENING YEAR +15 YEARS PEAK HOUR TRAFFIC FLOWS WITH DEVELOPMENT