

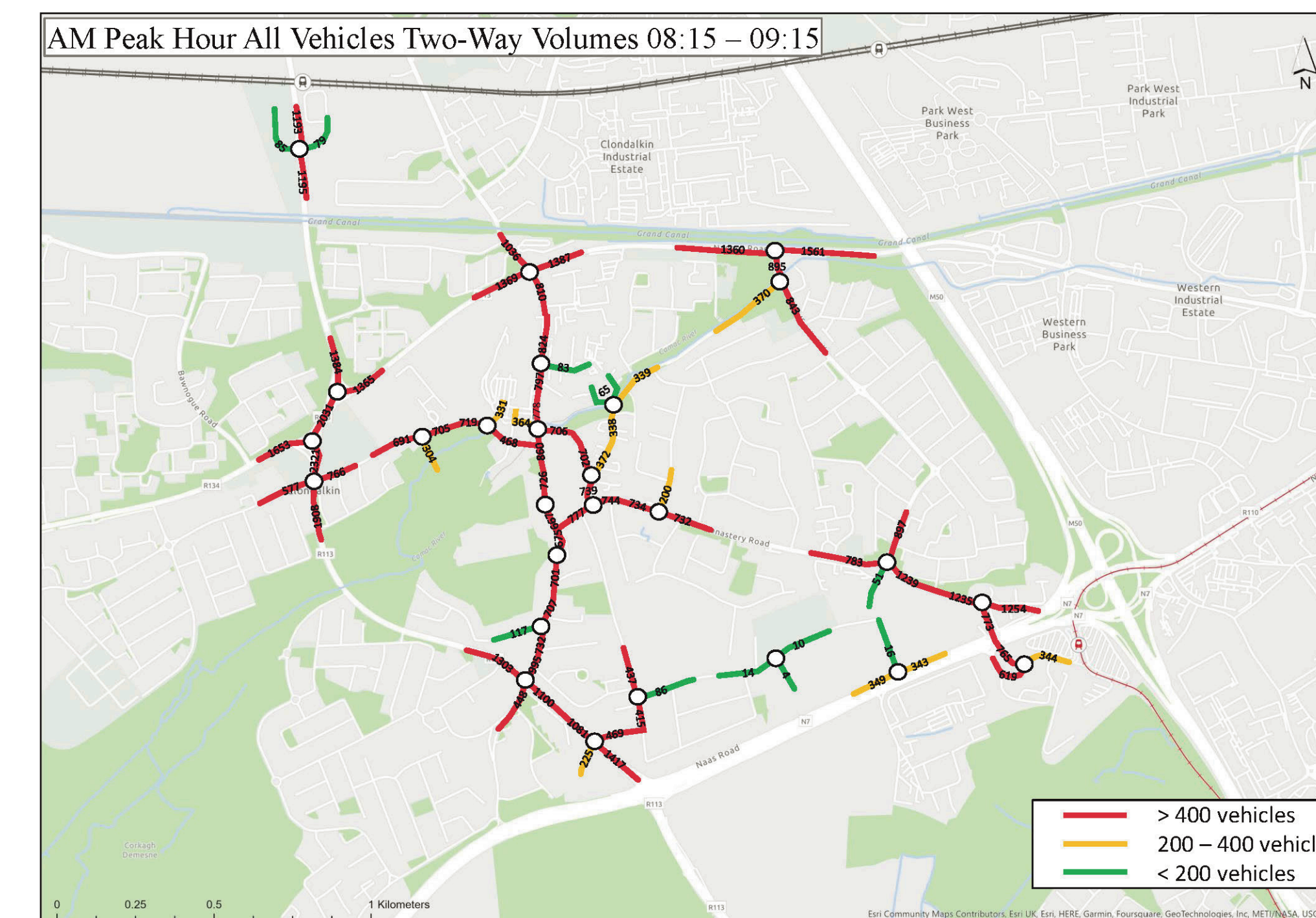
Options for Movement Measures

How do we reduce traffic congestion and encourage greater walking and cycling?

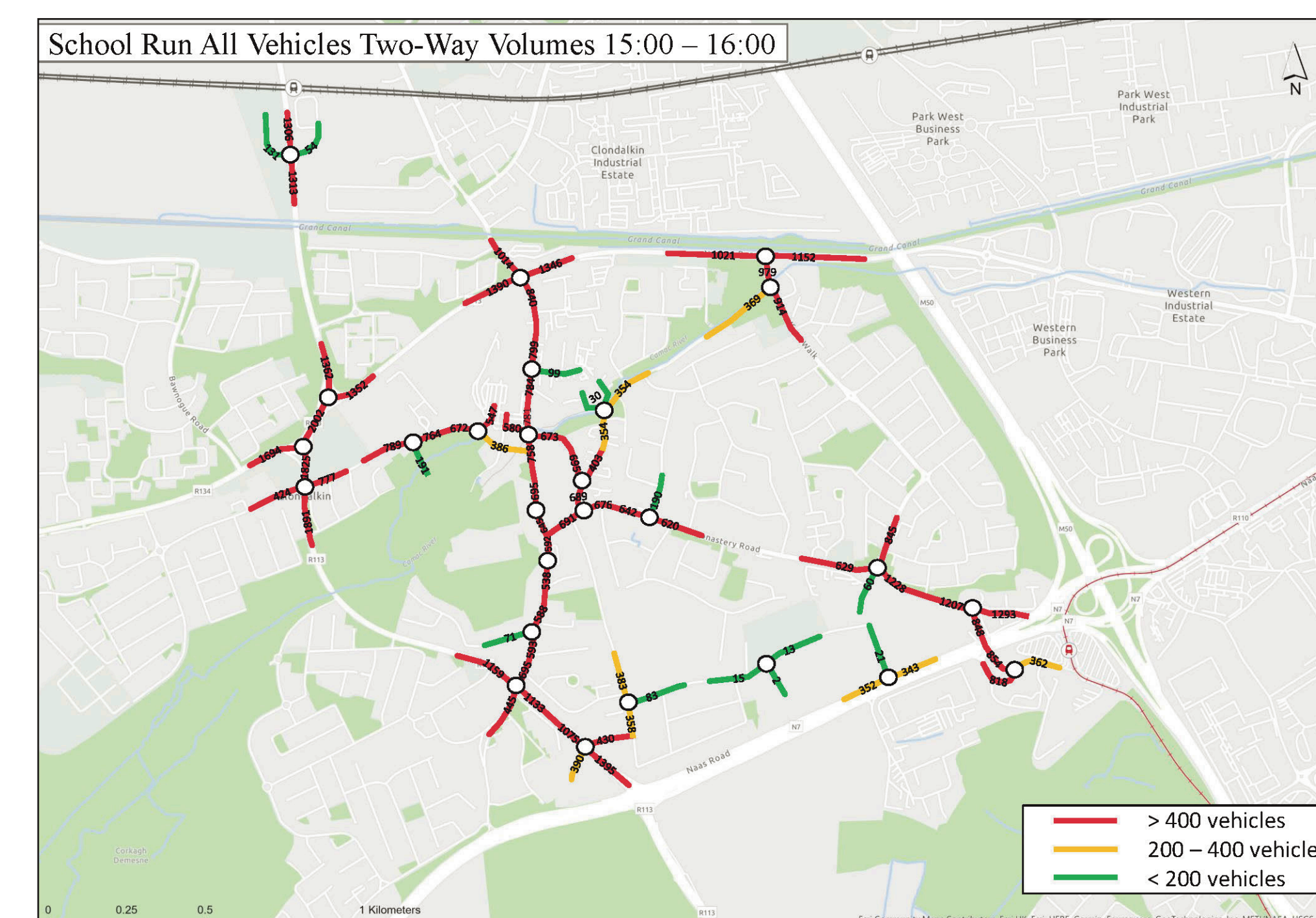
Current Traffic Volumes

Traffic surveys were conducted in November 2023 and the results are shown below:

Morning Traffic Volumes



Traffic Volumes During Afternoon School Run



Options for Movement Measures

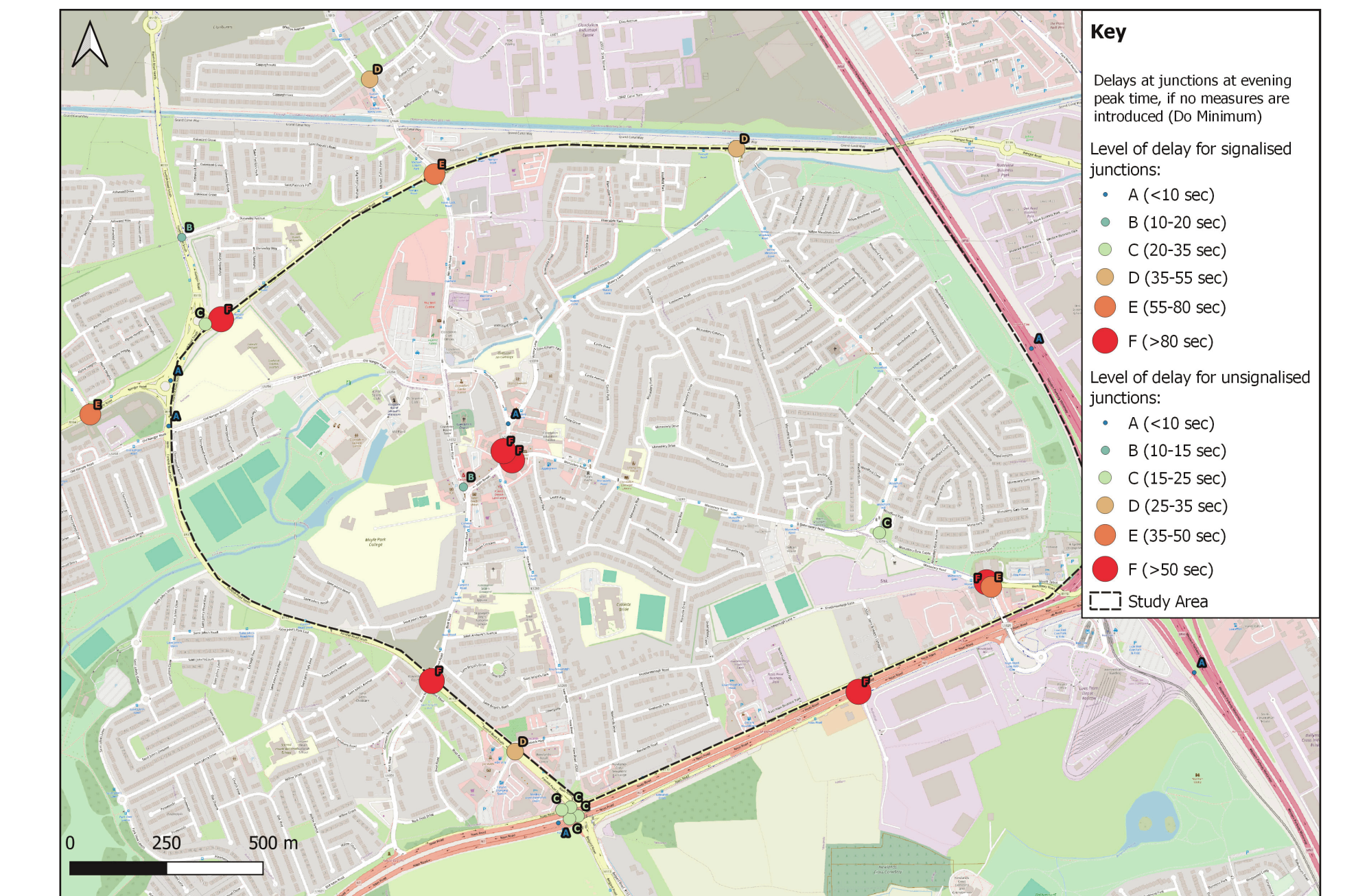
The purpose of this is:

- 1) To make the experience within the village centre more enjoyable and add vibrancy.
- 2) To make cycle and walking safer and more comfortable
- 3) to meet the modal shift targets to reduce our emissions.
- 4) To help meet our mandatory climate change targets.

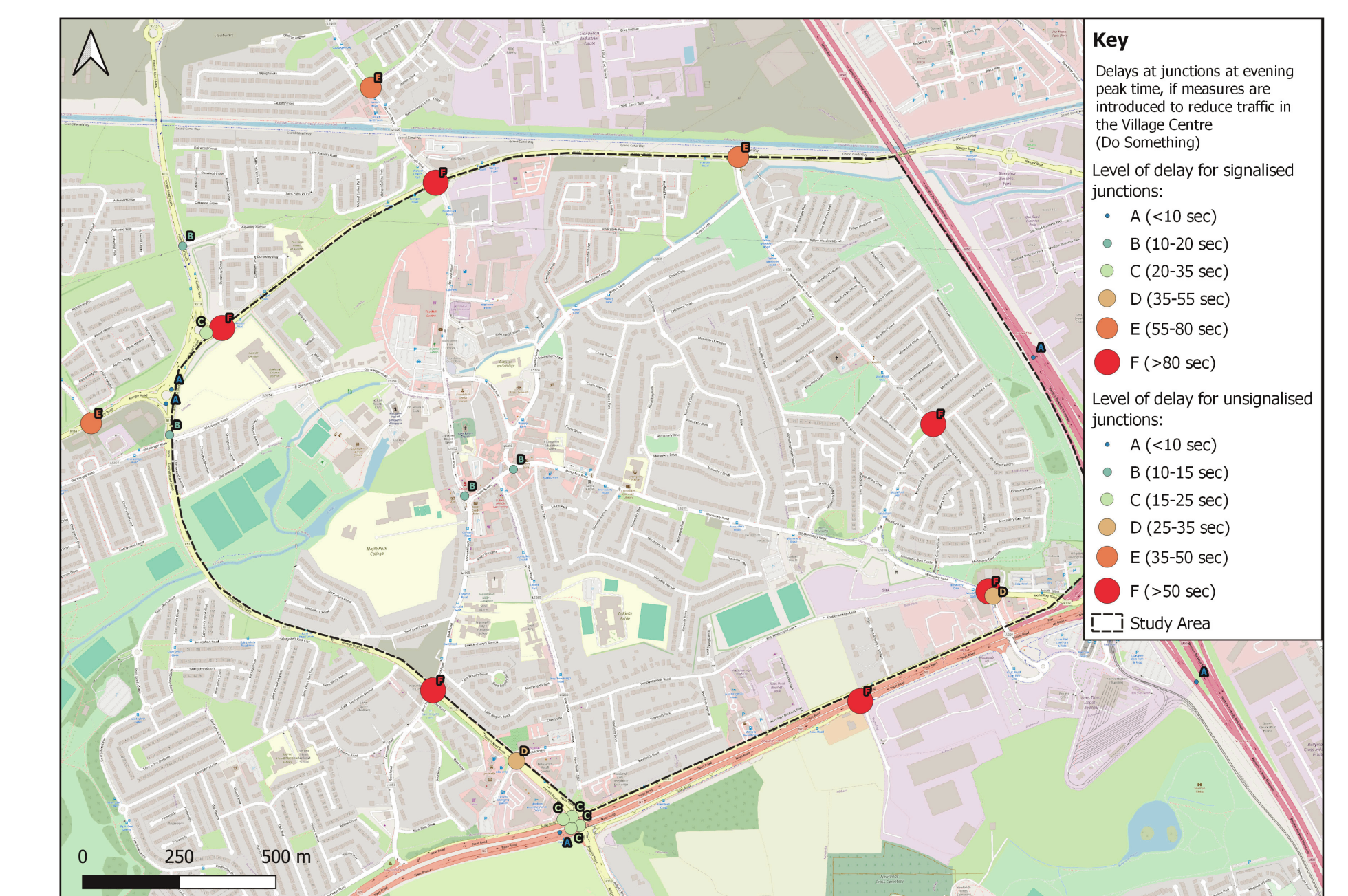


If we introduce this type of measure the traffic analysis findings show:

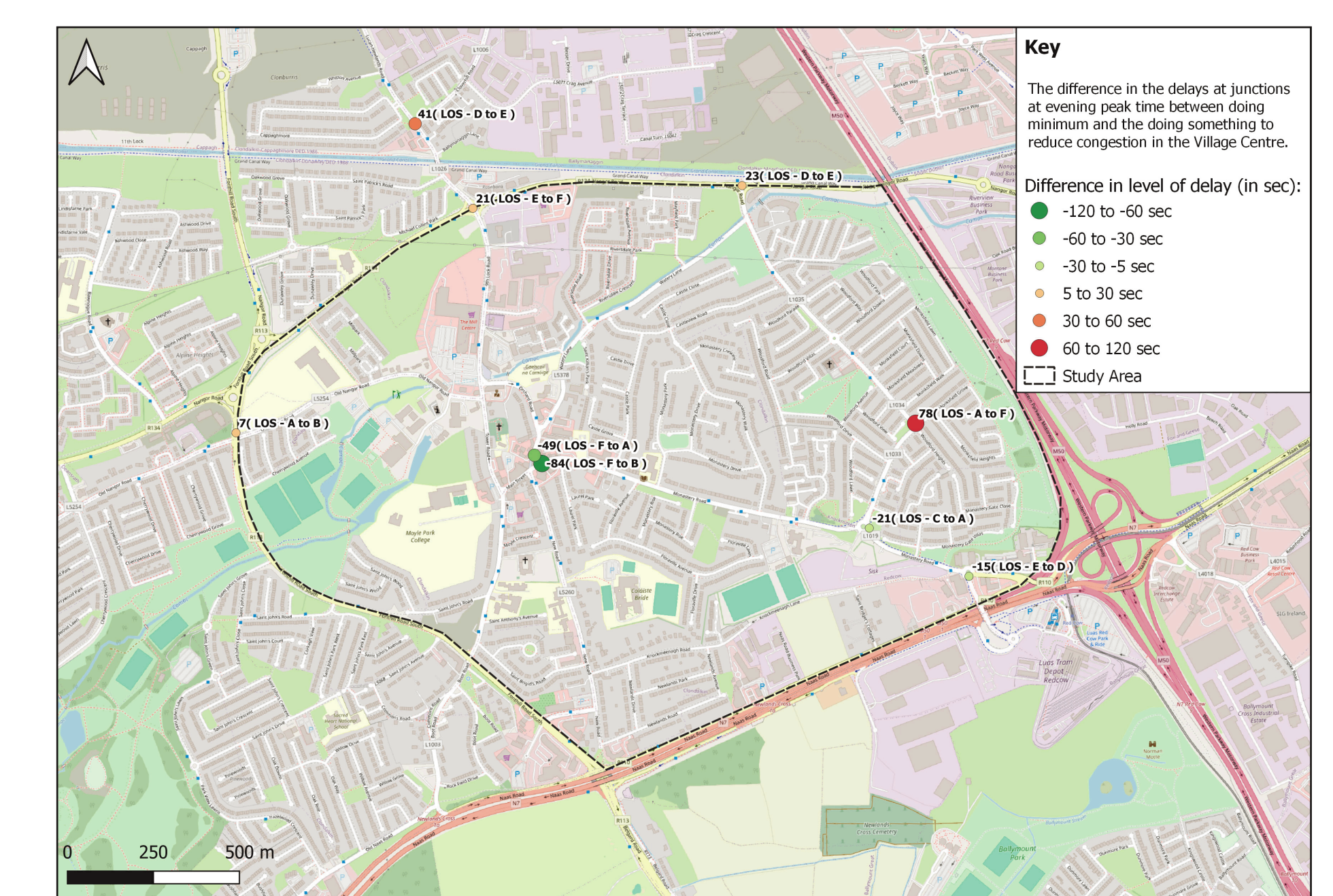
Delays at junctions at Evening Peak time if no measures are introduced



Delays at junctions at the Evening Peak if 'options for movement' measures are implemented



Difference in delays at junctions if 'options for movement' measures are implemented



LoS	Signalised Intersection	Unsignalised Intersection	Significance of Effect	Categorisation
A	<10 sec	<10 sec	High	Low delay and good progression/good
B	10-20 sec	10-15 sec	High	Generally good progression/good
C	20-35 sec	15-25 sec	Moderate	Fair Progression
D	35-55 sec	25-35 sec	Moderate	Congestion becoming noticeable
E	55-80 sec	35-50 sec	Significant	Poor Progression
F	>80 sec	>50 sec	Significant	Overstaturated

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