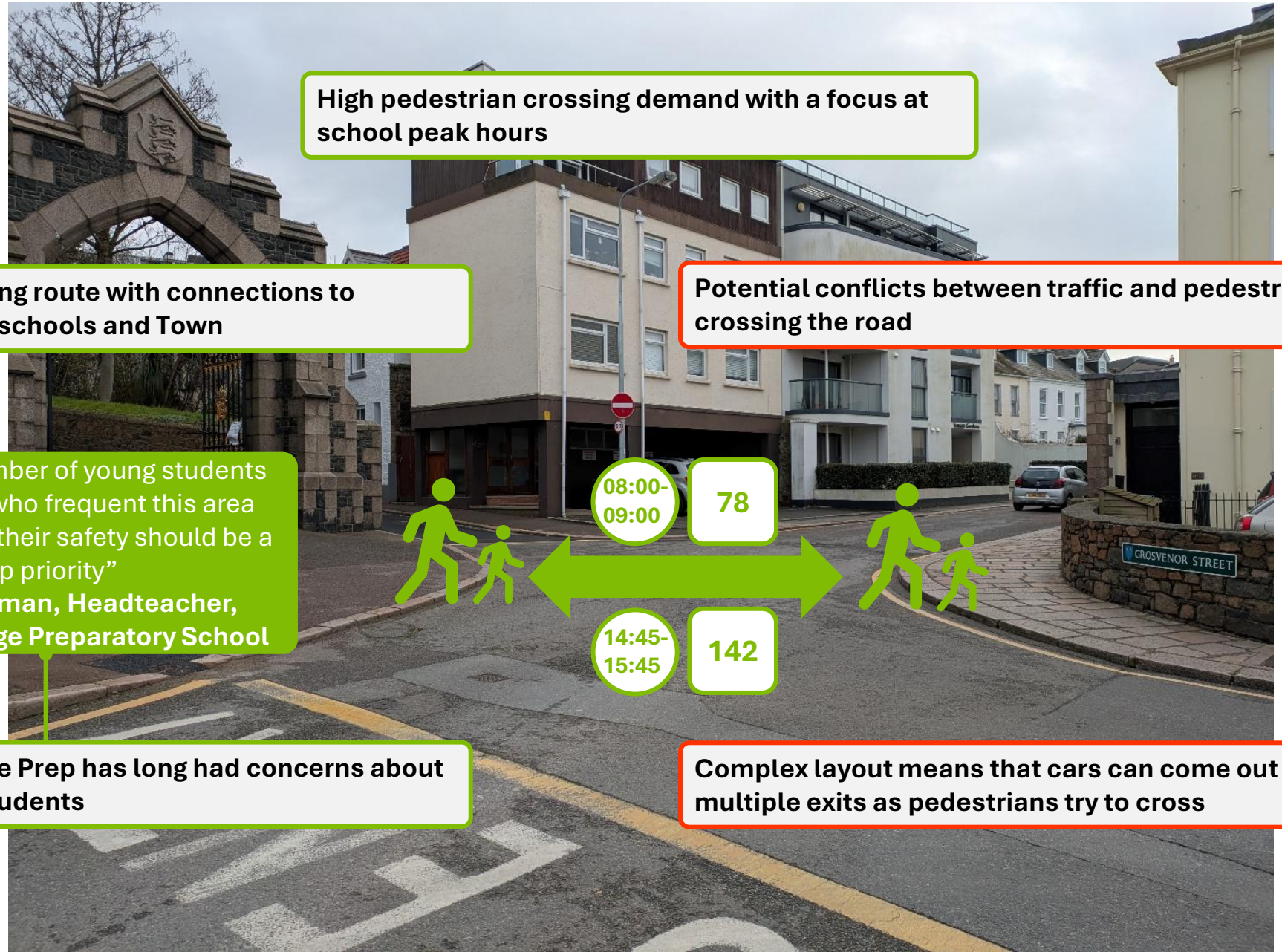
Infrastructure and Environment

Gouvèrnément d'Jèrri

Bagatelle Safer Routes to School: Clarence Road Part Time Crossing - Data Analysis

August 2026

Clarence Road Background – Scheme Drivers



High pedestrian crossing demand with a focus at school peak hours

Strategic walking route with connections to Bagatelle area schools and Town

Potential conflicts between traffic and pedestrians crossing the road

“Given the number of young students and families who frequent this area daily, ensuring their safety should be a top priority”
Daniel Pateman, Headteacher, Victoria College Preparatory School

08:00-09:00 — 78

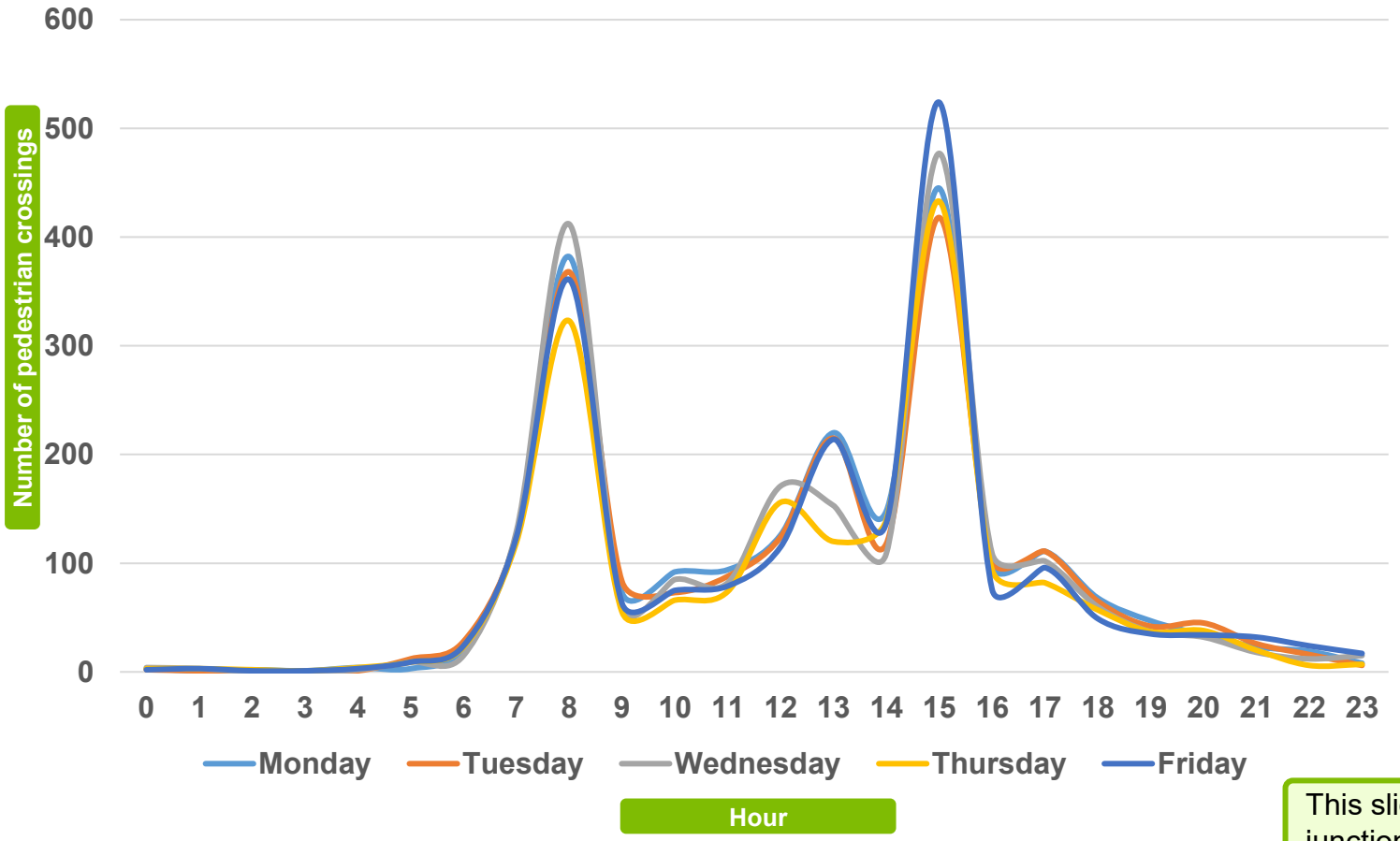
14:45-15:45 — 142

Victoria College Prep has long had concerns about the safety of students

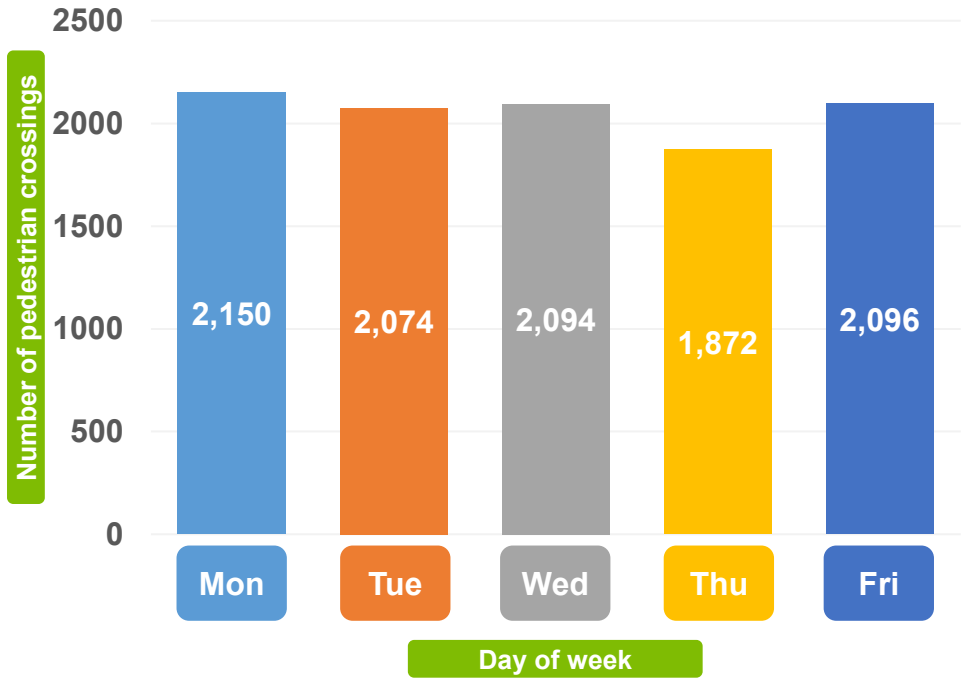
Complex layout means that cars can come out of multiple exits as pedestrians try to cross

Clarence Road – Pedestrian Crossing Overview, 01/06/26 – 17/07/26 (Weekday Pedestrian Crossings)

Average Weekday Pedestrian Crossing Activity (By Hour of Day), 01/06/26 – 17/07/26:



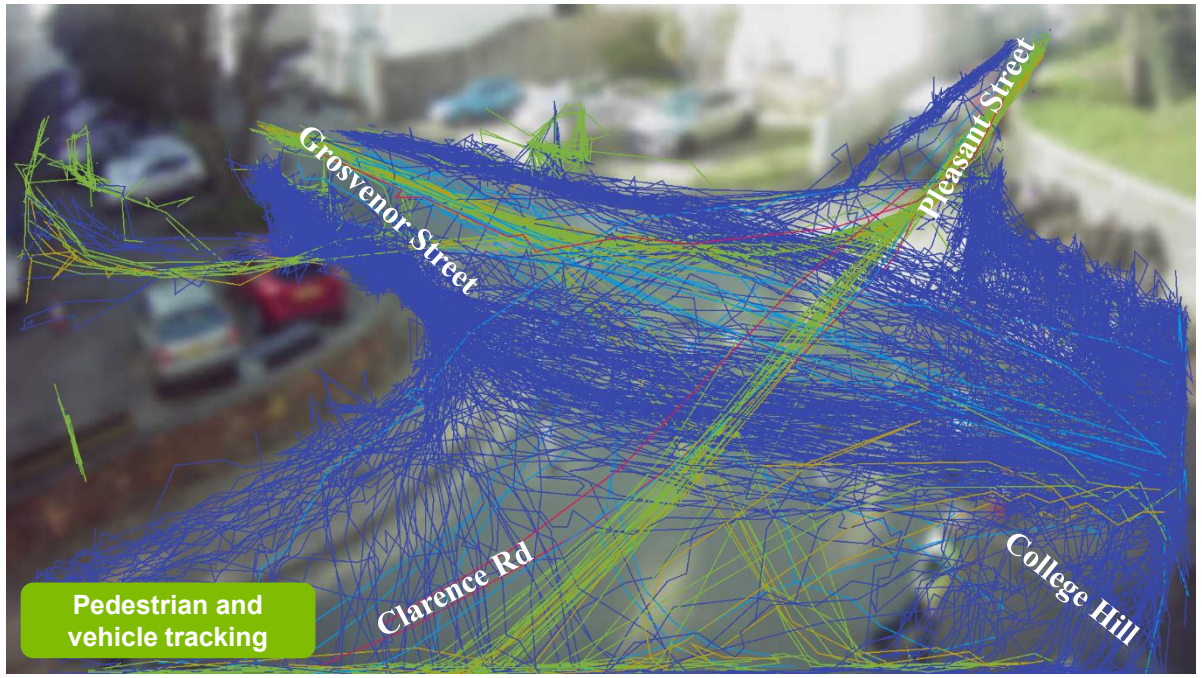
Average Weekday Pedestrian Crossing Activity (Total Daily Crossings), 01/06/26 – 17/07/26:



This slide summarises total pedestrian crossing activity at the Clarence Road junction in the last six weeks of the 2026 school summer term. The data shows two clear peaks of activity between 07:45-08:45 and 15:00-16:00 with an average of 2,000 crossings over a full school term time day. There is also high pedestrian crossing activity during the day when the part time crossing is not in operation.

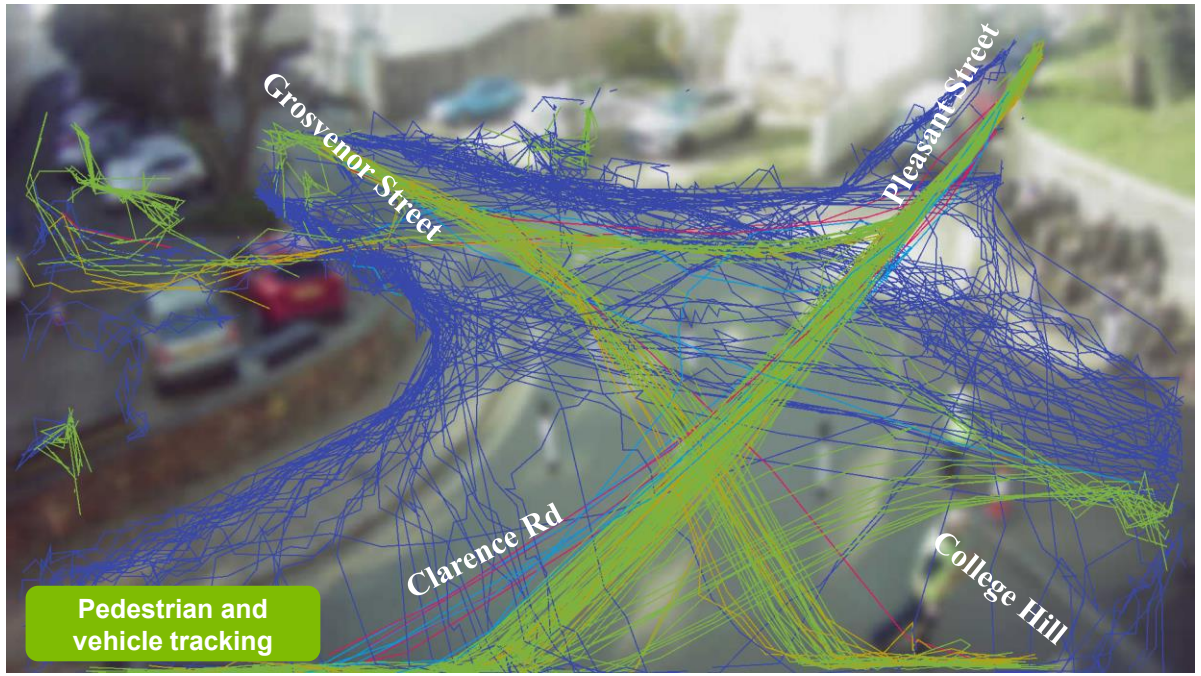
Clarence Road – Pedestrian Crossing Analysis Using VivaCity Sensors (8th July 2026)

With Crossing (14:45-15:45)



With the temporary crossing in place, traffic movements are simplified, and it is safer for pedestrians to cross at multiple points around the junction.

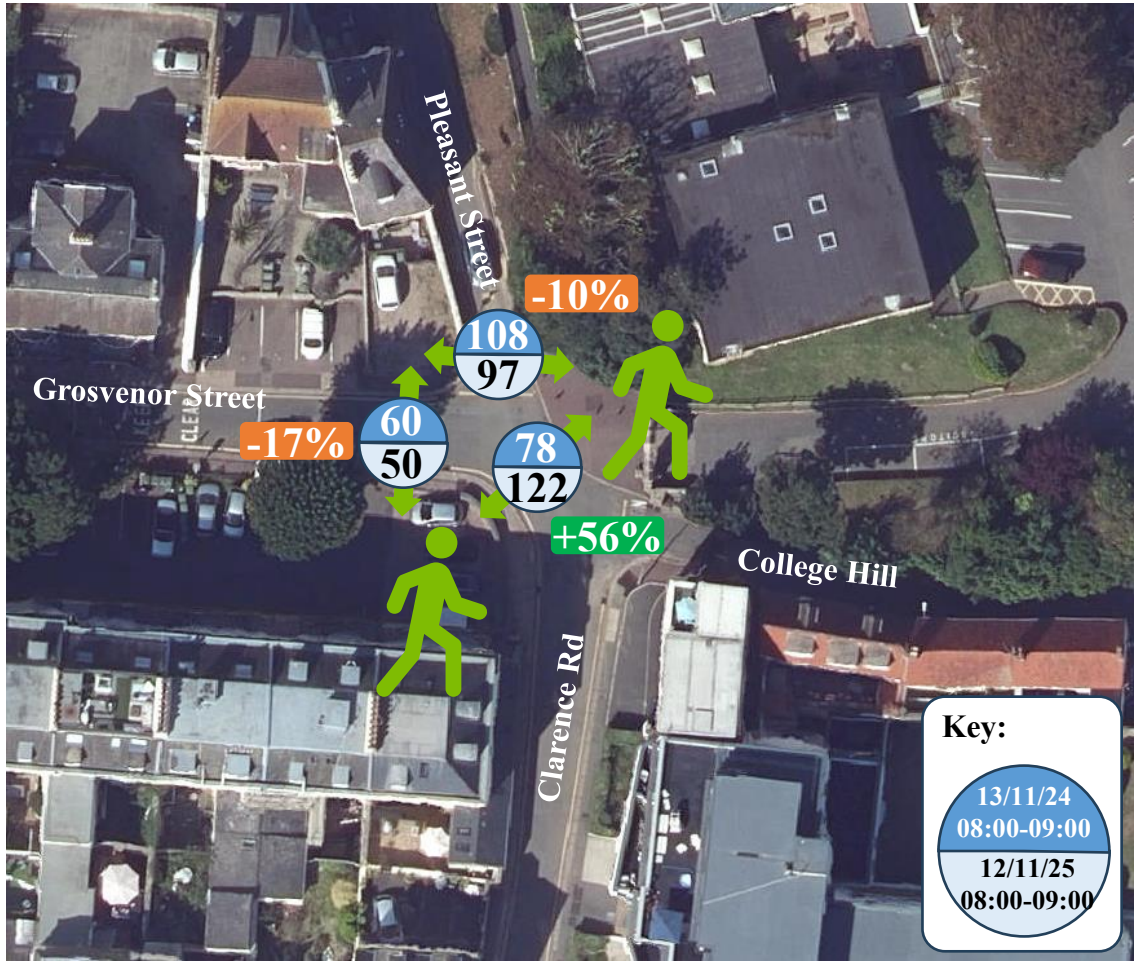
Without Crossing (15:45-16:45)

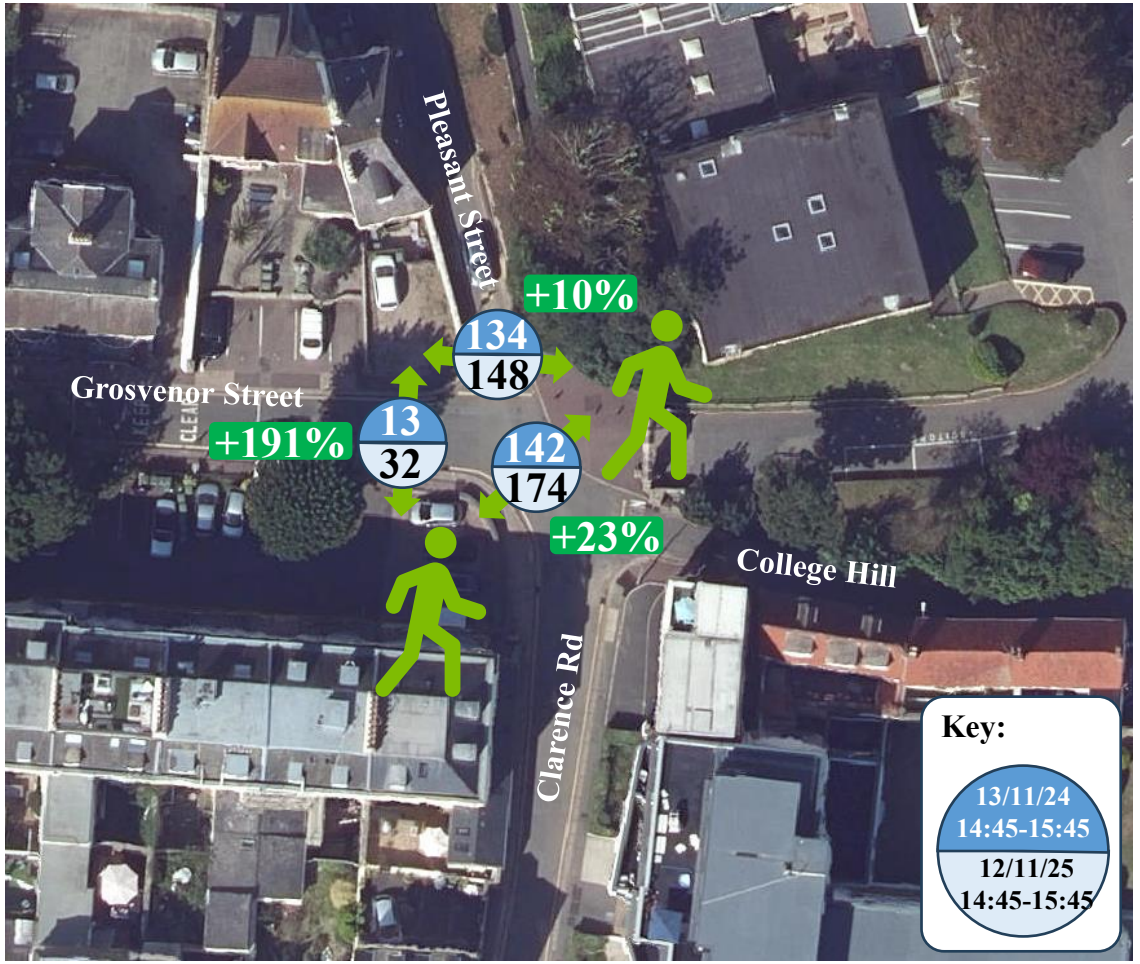


Key:

- Car
- Pedestrian
- Cyclist
- Motorbike
- Bus
- Freight

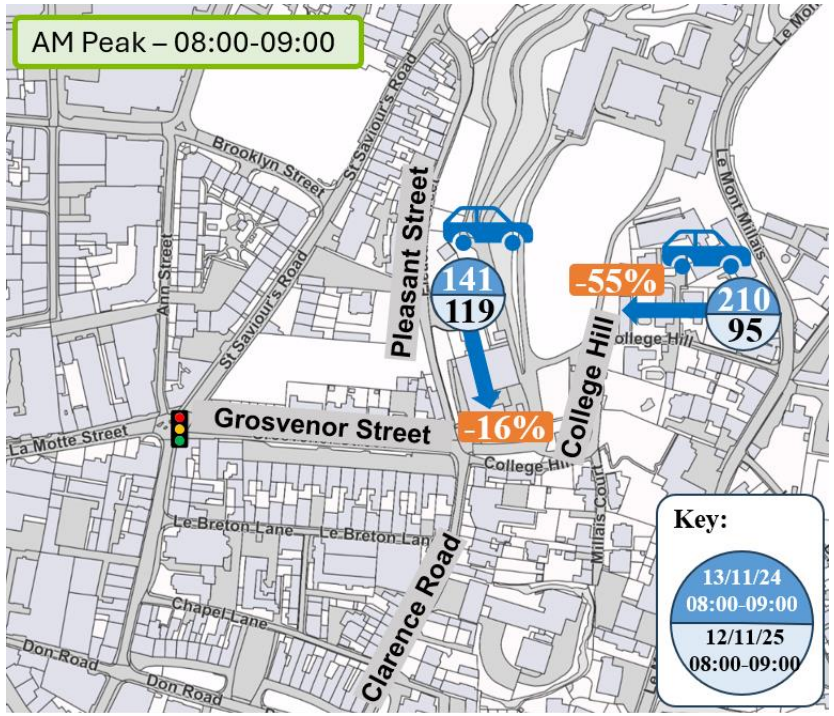
Clarence Road – Pedestrian Crossing Analysis, 13/11/2024 and 12/11/2025

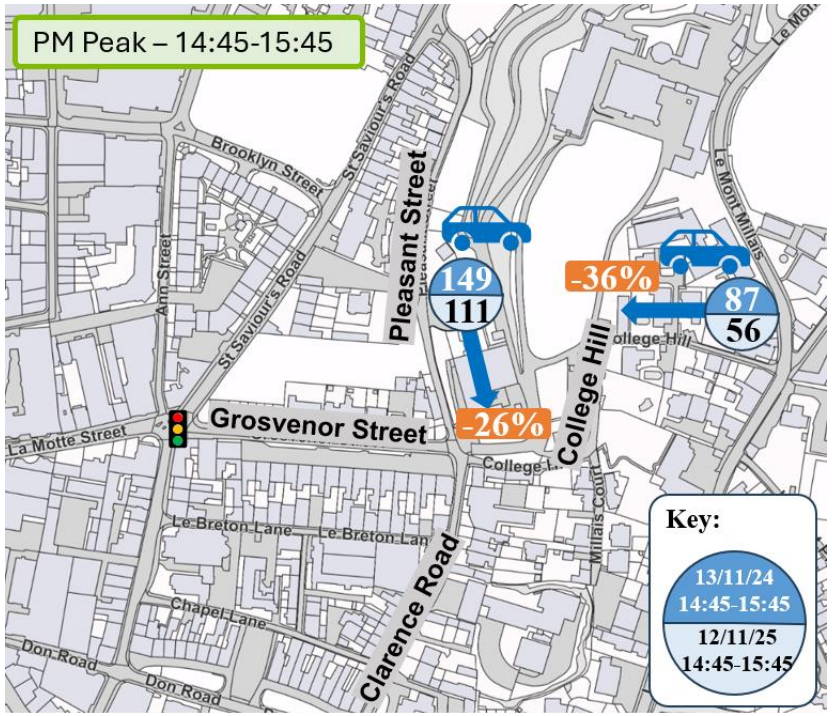


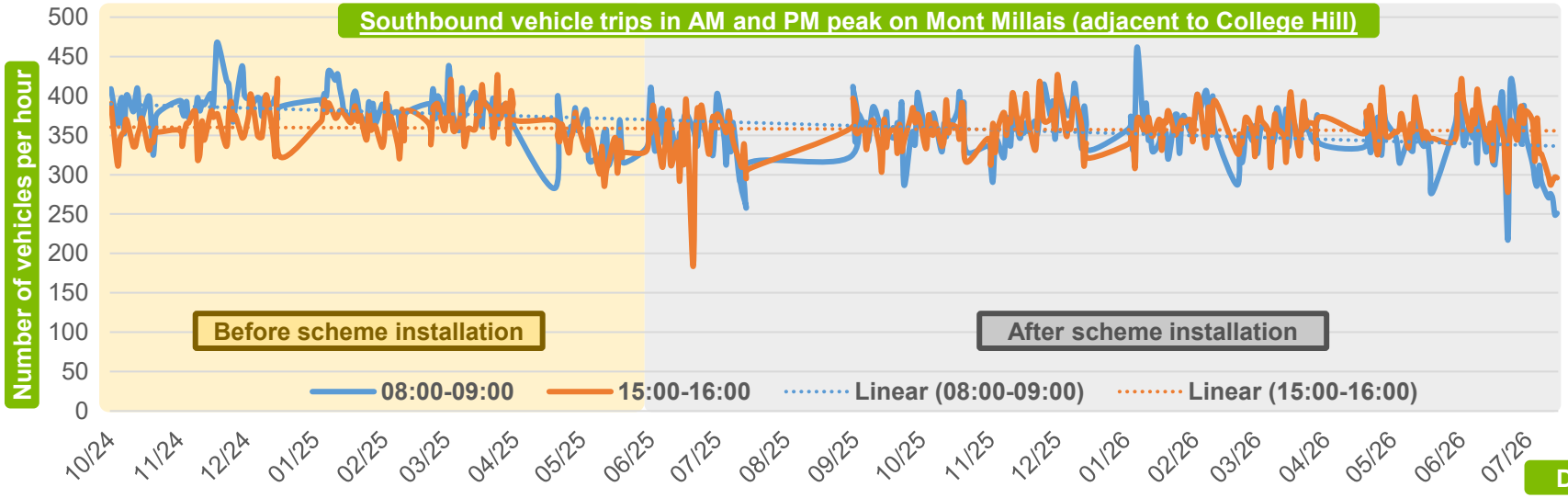


- Significant change in pedestrian crossing behaviour with a 23%-56% increase in the number of pedestrians using the new crossing from Clarence Road to the school entrance.
- The crossing has simplified traffic movements making it safer to cross the junction at the designated crossing route and at other points.
- Over 450 pedestrian crossing movements recorded in November 2025 between 08:00-09:00 and 700 movements between 15:00-16:00 (not all crossing movements shown on this slide).

Clarence Road – Traffic Analysis, 13/11/2024 and 12/11/2025







- Traffic counts undertaken on 13/11/2024 before the start of the trial and on 12/11/2025 while the trial was in operation show a significant reduction in traffic volumes on College Hill of between 36% and 55% with cyclists reporting it easier to cycle down College Hill.
- Traffic volumes on Pleasant Street have decreased between 16% and 26%.
- A traffic sensor on Mont Millais has shown no significant change to southbound traffic volumes on Mont Millais as a result of the scheme. There was a 6.3% drop in traffic between 08:00-09:00 and 0.1% increase between 15:00-16:00 for a comparable 8-month period before and after the scheme installation.