RECOMMENDATION 2

KATHERINE STREET

Introduce speed humps to calm traffic movements on Katherine Street, a key part of Council's walking and cycling network, and enhance connections to Katherine Street Park. Explore intersection improvements at Moore Street, Glen Osmond Road and Nelson Street.

KEY STREET INFORMATION

Road width: 7.8 metres

Street length: 250 metres

Traffic volume:
approx. 799 vehicles per day

Car speed (85th percentile):
40.1 km/h

Key community concerns
(raised prior to the LATM study)

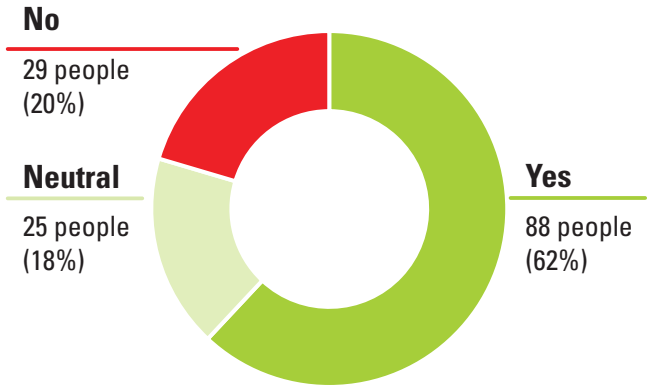
- Concerns about excessive car volumes and high speeds.
- Parking congestion and safety access issues, with requests for parking controls.



COMMUNITY FEEDBACK

Community feedback was gathered in November and December 2024 on the initial LATM5 proposals (round 1 engagement). A total of 142 people responded to the feedback question about Katherine Street, sharing their views on the recommendation that initially did not include improvements at the Nelson Street intersection (which was added subsequently based on feedback).

The level of support was as follows:



DESIGN APPROACH

The proposed design takes into account that Katherine Street and Moore Street are part of Council's walking and cycling network and run alongside Katherine Street Park. The design includes the following improvements:

- Contrasting pavement treatment at the Nelson Street and Katherine Street junction to increase its visual presence and driver awareness.
- Two bicycle-friendly flat-top speed humps to help slow traffic and improve safety for all users (one just east of Nelson Street and one near 8 and 9 Katherine Street).
- Raised pavement treatment at the Katherine Street and Moore Street junction to calm traffic and support safer walking and riding.
- New bicycle "sharrows" (shared lane markings) to highlight the on-road bike route.
- Upgrades at the Glen Osmond Road approach to calm traffic entering Katherine Street and improve access for bike riders crossing at the traffic lights to reach Conyngham Street.

See the street upgrade plan on the next page.





KATHERINE STREET

STREET UPGRADE PLAN

Purpose: To introduce speed humps to calm traffic movements on Katherine Street, a key part of Council's walking and cycling network, and enhance connections to Katherine Street Park. Explore intersection improvements at Moore Street, Glen Osmond Road and Nelson Street.

1. Contrasting pavement treatment at Nelson Street /Katherine Street junction

2 4 6 Flat top speed humps

3. Raised pavement treatment at Katherine Street/Moore Street junction

5. Extended path area with improved bicycle access ramp
Two parking spaces removed

To deliver the proposed upgrades, in total two on-street parking spaces near the Glen Osmond Road intersection will need to be removed.