

LILYFIELD ROAD SECTION 1

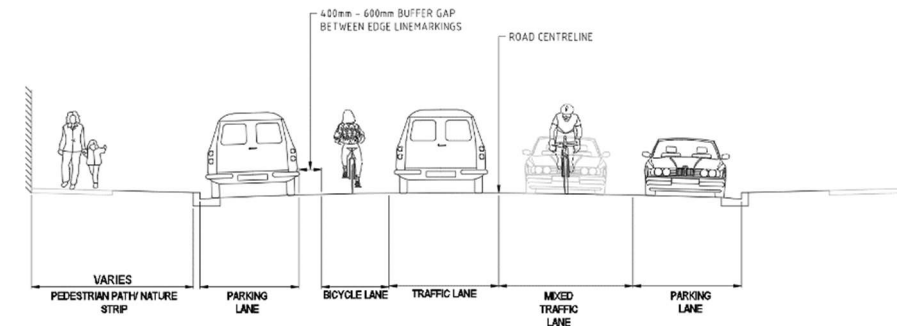
FROM CANAL ROAD TO NORTON STREET

Source: SIX Maps



Section features:

- The crest for this section is located at Norton Street- the grade is quite steep uphill from start of the section at Canal Road up to the end at Norton Street. This uphill topography continues eastward on to the next section;
- The cycleway connects to the Bay Run which is a major attraction in the area for tourists, cyclists, and fitness enthusiasts alike;
- Intersection with Dobroyd Parade, Canal Road and Maliyawul Street links quality open space and provides good visual amenity; and
- The side streets do not have any facilities for cyclists.



OPTION: IMPROVEMENTS TO EXISTING ON-ROAD BICYCLE FACILITIES

TREATMENT: BUFFER-SEPARATED CYCLE LANE EASTBOUND, MIXED TRAFFIC WESTBOUND

Advantages:

- Mixed traffic downhill to provide enough road width on the other direction to accommodate a separated bicycle lane;
- Kerb extensions at Charles Street to slow turning vehicles at that intersection; and
- Immediately east of Mary Street, the nature strip is narrowed to indent the kerb and parking lane. This allows cyclists to continue on-road without any loss to the existing parking availability.

Disadvantages:

- Cyclists face a steep climb from Hawthorne Canal up to James Street, which may deter inexperienced cyclists from using the route;
- The route is almost entirely on-road which is not encouraging to less experienced cyclists;
- Loss of 2 parking spaces at the James Street intersection (either side of Lilyfield Road); and
- Some trees need to be removed and assets relocated in order to indent the kerb east of Mary Street.