

UNLOCKING HOUSING

HOW THIS  CAN DELIVER MORE OF THESE



Cycling covers greater distance than walking and improves accessibility to public transport; opening up areas for improved housing density. Premium cycle parking at both ends of the journey can unlock housing.

IF...

- The development is located in a low PTAL (Public Transport Accessibility Level) zone; and is near a cycle trail or super cycle highway
- The cycle parking provision is based on the maximum potential occupants in a residential scheme
- Superior cycle parking facilities are installed, with premium security & convenience attributes

THEN...

- The scheme should achieve a high Active Transport Accessibility Level (ATAL) rating (as proposed by Arup)
- The PTAL rating should be raised, and that enables greater housing density
- Community Infrastructure Levy (CIL) and Section 106 for the scheme to fund the same high quality cycle parking to be installed at local transport hubs

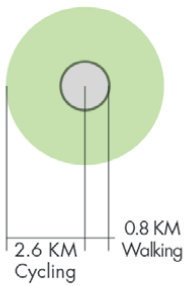
DELIVERS...

- Increased housing supply from compliant sites
- Less accessible and more affordable localities are promoted
- Sustainable travel, which improves health, cuts congestion and lowers emissions



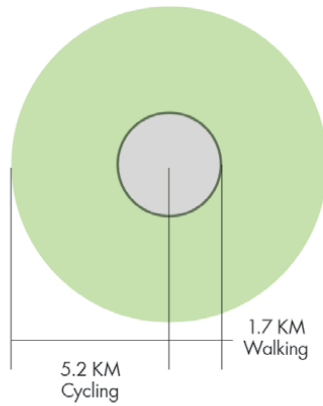
WALKING AND CYCLING TRAVEL TIMES & DISTANCES

10-MINUTE JOURNEY TIME



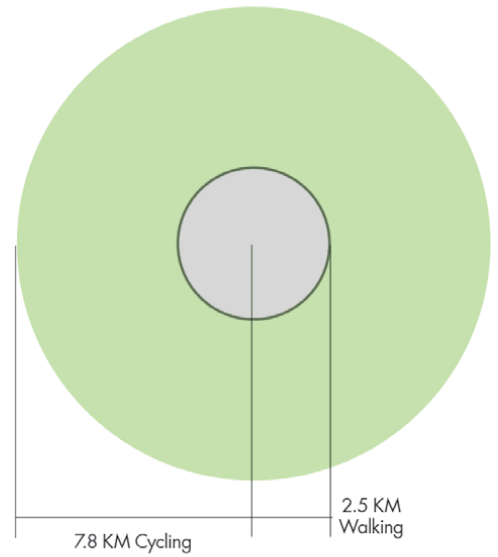
Cycling covers 19.2 sq km more than walking

20-MINUTE JOURNEY TIME



Cycling covers 75.8 sq km more than walking

30-MINUTE JOURNEY TIME



Cycling covers 171.5 sq km more than walking

Note: Average walking speed of 5.0 km/h; Average cycling speed of 15.5 km/h