

Transit-Oriented Development

Architecture

Building density where people can reach a train, and the walking distance that defines it.

Concentrating housing, jobs and services within a comfortable walk of a frequent public transport stop, so that most trips do not require a car.

WALK RADIUS
400 to 800 m

DENSITY
highest at the stop

- The walk radius is usually 400 to 800 m.
- That is roughly five to ten minutes on foot.
- Density is highest at the stop and falls outward.
- The route must be direct, not just short in a straight line.
- Reduced parking is what makes the numbers work.
- Frequency matters more than the mode itself.

LOOK FOR IT

A station 400 m away across a dual carriageway with one crossing is functionally much further than 400 m.

Measure the walk along real routes, not as a circle on a plan. Severance by roads and rail is the usual killer.