

Driveways, Crossovers and Driveway Tapers

Is a driveway and a crossover the same?

No. A driveway is the vehicle access leading from the lot boundary to a car parking area.

A crossover is the vehicle access leading from the road kerb to the lot boundary (i.e. on the verge).

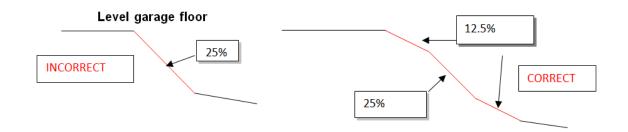
What is a driveway grade?

A driveway grade is the slope between the road verge and the car parking floor level.

What grade can I construct the driveway?

The maximum driveway grade is 25% (1:4). A 2.0m long transition slope is required at the top and bottom of the driveway to reduce the chance of a vehicle "bottoming out".

The transition slopes are required to be at a grade of 12.5% (1:8)



What grade can I construct the crossover?

The crossover must match the existing verge levels.

What is a Driveway Taper?

A driveway taper (or splay) is where the driveway widens from the lot boundary to the parking space.



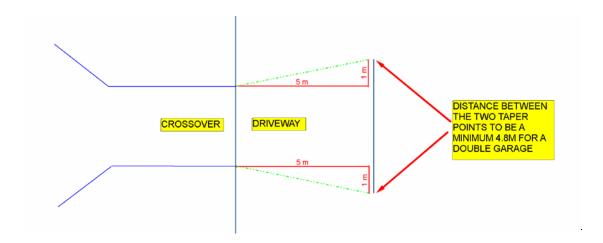
What taper dimensions must I comply with?

A 1:5 taper is permitted. This means that a driveway 5m long can splay 1m each side.

Any taper less than 1:5 is generally considered too difficult for a vehicle to manoeuvre between the parking space and the road reserve.

How do I calculate the proposed taper shown on the drawing?

- A driveway can taper on one or both sides
- Extend the line of the edge of the crossover to the garage
- Measure the distance from this line to the edge of the garage door (a)
- Measure the garage setback from the front boundary (b)
- Divide (b) by (a)
- If the answer is less than 5, the taper is non-compliant



A minimum garage / carport opening width of 4.8m must be provided.

How wide can my driveway and crossover be?

The maximum width of a crossover and driveway at the lot boundary is 6.0m. The minimum width of a crossover and driveway is 3.0m.

A street tree is located where I want to construct my driveway and crossover, can I remove it?

Generally no, as the City has adopted a Street Tree Policy which requires the retention of street trees unless there is no other design alternative. Please refer to the <u>Street and Reserve Trees Policy</u> for further information.



How far from a power pole or light pole must my crossover be?

The setback from a crossover to a power pole or light pole must be a minimum of 0.5m in normal circumstances

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