

52.34 BICYCLE FACILITIES

Purpose

To encourage cycling as a mode of transport.

To provide secure, accessible and convenient bicycle parking spaces and associated shower and change facilities.

52.34-1 Provision of bicycle facilities

A new use must not commence or the floor area of an existing use must not be increased until the required bicycle facilities and associated signage has been provided on the land.

Where the floor area occupied by an existing use is increased, the requirement for bicycle facilities only applies to the increased floor area of the use.

52.34-2 Permit requirement

A permit may be granted to vary, reduce or waive any requirement of Clause 52.34-3 and Clause 52.34-4.

Exemption from notice and review

An application is exempt from the notice requirements of Section 52(1)(a), (b) and (d), the decision requirements of Section 64(1), (2) and (3) and the review rights of Section 82(1) of the Act.

Decision guidelines

Before deciding on an application, in addition to the decision guidelines in Clause 65, the responsible authority must consider, as appropriate:

- Whether the proposed number, location and design of bicycle facilities meets the purpose of this clause.
- The location of the proposed land use and the distance a cyclist would need to travel to reach the land.
- The users of the land and their opportunities for bicycle travel.
- Whether showers and change rooms provided on the land for users other than cyclists are available to cyclists.
- The opportunities for sharing of bicycle facilities by multiple uses, either because of variation of bicycle parking demand over time or because of efficiencies gained from the consolidation of shared bicycle facilities.
- Australian Standard AS 2890.3 1993 Parking facilities Part 3: Bicycle parking facilities.
- Any relevant bicycle parking strategy or equivalent.

52.34-3 Required bicycle facilities

Tables 1, 2 and 3 to this clause set out the number and type of bicycle facilities required. Bicycle facilities are required if the use is listed in column 1 of the table. The number of bicycle facilities required for a use is the sum of columns 2 and 3 of the tables.

If in calculating the number of bicycle facilities the result is not a whole number, the required number of bicycle facilities is the nearest whole number. If the fraction is one-half, the requirement is the next whole number.

A bicycle space for an employee or resident must be provided either in a bicycle locker or at a bicycle rail in a lockable compound.

A bicycle space for a visitor, shopper or student must be provided at a bicycle rail.

Table 1 to Clause 52.34-3 – Bicycle spaces

USE	EMPLOYEE/RESIDENT	VISITOR/SHOPPER/STUDENT
Amusement parlour	None	2 plus 1 to each 50 sq m of net floor area
Convenience restaurant	1 to each 25 sq m of floor area available to the public	2
Dwelling	In developments of four or more storeys, 1 to each 5 dwellings	In developments of four or more storeys, 1 to each 10 dwellings
Education centre other than specified in this table	1 to each 20 employees	1 to each 20 full-time students
Hospital	1 to each 15 beds	1 to each 30 beds
Hotel	1 to each 25 sq m of bar floor area available to the public, plus 1 to each 100 sq m of lounge floor area available to the public	1 to each 25 sq m of bar floor area available to the public, plus 1 to each 100 sq m of lounge floor area available to the public
Industry other than specified in this table	1 to each 1000 sq m of net floor area	None
Library	1 to each 500 sq m of net floor area	4 plus 2 to each 200 sq m of net floor area
Major sports and recreation facility	1 to each 1500 spectator places	1 to each 250 spectator places
Market	1 to each 50 stalls	1 to each 10 stalls
Medical centre	1 to each 8 practitioners	1 to each 4 practitioners
Minor sports and recreation facility	1 per 4 employees	1 to each 200 sq m of net floor area
Motel	1 to each 40 rooms	None
Nursing home	1 to each 7 beds	1 to each 60 beds
Office other than specified in this table	1 to each 300 sq m of net floor area if the net floor area exceeds 1000 sq m	1 to each 1000 sq m of net floor area if the net floor area exceeds 1000 sq m
Place of assembly other than specified in this table	1 to each 1500 sq m of net floor area	2 plus 1 to each 1500 sq m of net floor area
Primary school	1 to each 20 employees	1 to each 5 pupils over year 4
Residential building other than specified in this table	In developments of four or more storeys, 1 to each 10 lodging rooms	In developments of four or more storeys, 1 to each 10 lodging rooms
Restaurant	1 to each 100 sq m of floor area available to the public	2 plus 1 to each 200 sq m of floor area available to the public if the floor area available to the public exceeds 400 sq m.
Retail premises other than specified in this table	1 to each 300 sq m of leasable floor area	1 to each 500 sq m of leasable floor area
Secondary school	1 to each 20 employees	1 to each 5 pupils
Service industry	1 to each 800 sq m of net floor area	None

Table 1 to Clause 52.34-3 – Bicycle spaces (continued)

USE	EMPLOYEE/RESIDENT	VISITOR/SHOPPER/STUDENT
Shop	1 to each 600 sq m of leasable floor area if the leasable floor area exceeds 1000 sq metres	1 to each 500 sq m of leasable floor area if the leasable floor area exceeds 1000 sq metres
Take-away food premises	1 to each 100 sq m of net floor area	1 to each 50 sq m of net floor area

Table 2 to Clause 52.34-3 – Showers

USE	EMPLOYEE/RESIDENT	VISITOR/SHOPPER/STUDENT
Any use listed in Table 1	If 5 or more employee bicycle spaces are required, 1 shower for the first 5 employee bicycle spaces, plus 1 to each 10 employee bicycle spaces thereafter.	None

Table 3 to Clause 52.34-3 – Change rooms

USE	EMPLOYEE/RESIDENT	VISITOR/SHOPPER/STUDENT
Any use listed in Table 1	1 change room or direct access to a communal change room to each shower. The change room may be a combined shower and change room.	None

52.34-4 Design of bicycle spaces

Bicycle spaces should:

- Provide a space for a bicycle of minimum dimensions of 1.7 metres in length, 1.2 metres in height and 0.7 metres in width at the handlebars.
- Be located to allow a bicycle to be ridden to within 30 metres of the bicycle parking space.
- Be located to provide convenient access from surrounding bicycle routes and main building entrances.
- Not interfere with reasonable access to doorways, loading areas, access covers, furniture, services and infrastructure.
- Not cause a hazard.
- Be adequately lit during periods of use.

Bicycle rails

A bicycle rail must:

- Be securely fixed to a wall or to the floor or ground.
- Be in a highly visible location for bicycle security (when not in a compound).
- Be of a shape that allows a cyclist to easily lock the bicycle frame and wheels.
- Be located to allow easy access to park, lock and remove the bicycle.

Bicycle compounds and lockers

A bicycle compound or a bicycle locker must:

- Be located to provide convenient access to other bicycle facilities including showers and change rooms.
- Be fully enclosed.

- Be able to be locked.
- If outside, provide weather protection for the bicycle.

A bicycle locker must provide a bicycle parking space for at least one bicycle.

A bicycle compound must:

- Include wall or floor rails for bicycle parking.
- Provide an internal access path of at least 1.5 metres in width.

52.34-5 Bicycle signage

If bicycle facilities are required by this clause, bicycle signage that directs the cyclists to the bicycle facilities must be provided to the satisfaction of the responsible authority.

Bicycle signage should:

- Be at least 0.3 metres wide and 0.45 metres high.
- Display a white bicycle on a blue background on the top half of the sign.
- Display information about the direction of facilities on the bottom half of the sign.