

Case Study

An office project in Dubai is being designed to provide bicycle storage and shower facilities for the employees. Total number of parking spaces required for the building is 812.

As per the regulation, secured or covered racks requirement is 10% of the total parking spaces. Hence, the project has to provide 81 bicycle storages within 30m from the building entrance to comply with this regulation.

COMPLIANCE DOCUMENTATION

Table 301.04(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. Drawings to indicate locations for bicycle parking areas, shading structure provided to the bicycle storage and distance of bicycle storage area from entrance of the building. 2. Calculation for number of bicycle parking spaces.
Construction Completion Application	1. Final approved architectural drawings indicating the locations of bicycle parking areas and distance from entrance of the building. 2. Final approved drawings to indicate the shading structures provided to the bicycle storage.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

Roads and Transport Authority (n.d.). Cycling Track. Retrieved from <https://www.rta.ae/wps/portal/rta/ae/home/about-rta/cycling-track>.