



Designated parking spaces for use of electrical, hybrid and carpool vehicles must be clearly identified. Possible means of identifications are provided below in fig. 301.02(3):





Fig. 301.02(3): Possible Means of Identification

Permanent pavement signage as shown in fig. 301.02(4) is required to clearly identify reserved parking spaces, in addition to signage to enable drivers to locate the preferred parking spaces.





Fig 301.02(4): Signage for Preferred Parking

Case Study

A new commercial building in Dubai targeting Silver Sa'fa is designing to provide designated preferred parking spaces for electrical, hybrid and carpool vehicles. As per Dubai Municipality Building Regulations, Administrative Resolution No. 125-001, Articles 24 and 25, the total parking capacity of the project is 420 spaces. 5% of the total parking spaces is 21 spaces, hence 21 parking spaces near the building entrance has been allocated as preferred parking space for electric vehicles, hybrid and carpool vehicles.

COMPLIANCE DOCUMENTATION

Table 301.02(1): Documents Required

| Project Stages | Submittal Documents |
|-------------------------------------|--|
| Design Permit Application | Architectural drawings indicating locations of preferred parking spaces with signage details. Provide parking calculations for the total number of parking spaces and the number of preferred parking spaces. |
| Construction Completion Application | 1. Final approved architectural drawings indicating locations of preferred parking spaces with signage details. |
| After Completion | Not applicable. |

REFERENCES AND ADDITIONAL INFORMATION

Dubai Municipality (2001). Dubai Municipality Building Regulations, Administrative Resolution No. 125-2001, Articles 24 and 25.