

Developers and property owners in Dubai must obtain approvals from DEWA, prior to establishing, installing, operating or maintaining an electric vehicle charging station at their premises. Type of charging station required for specific building types must be as defined by DEWA. Typical electric vehicle charging station and signage is shown in fig. 301.03(2) and their location in drawings is shown in fig. 301.03(3).

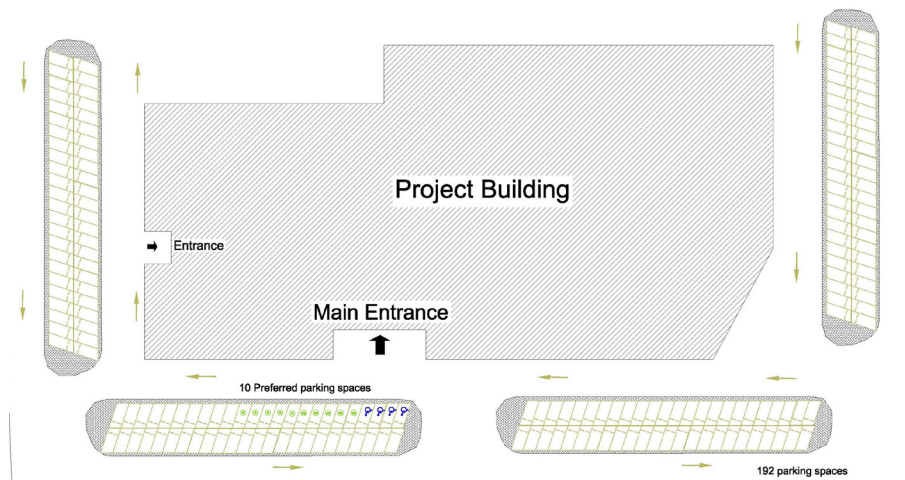


Fig 301.03(3): Location of Preferred Parking for Electrical Vehicles

COMPLIANCE DOCUMENTATION

Table 301.03(2): Documents Required

Project Stages	Submittal Documents
Design Permit Application	<ol style="list-style-type: none"> 1. Architectural drawings indicating locations for electrical charging points. 2. Calculations for the number of electrical charging points provided.
Construction Completion Application	<ol style="list-style-type: none"> 1. Final approved drawings indicating locations for electrical charging points. 2. Technical data-sheet indicating specification for the charging points. 3. DEWA approval.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

Dubai Municipality (2019). Al Sa'fat Regulation No. 301.02: Preferred Parking.

International Energy Agency (n.d.). Global EV Outlook 2018. Retrieved from <https://www.iea.org/gevo2018>.

DEWA (n.d.). EV Green Charger. Retrieved from <https://www.dewa.gov.ae/en/customer/innovation/smart-initiatives/electrical-vehicle-charging-stations>.

DEWA (n.d.). EV Green Charger - Frequently Asked Questions. Retrieved from <https://www.dewa.gov.ae/en/customer/innovation/smart-initiatives/faq---ev-green-charger>.