

EV charger proposed location:

- The optimal Twin unit location shall be between the two dedicated EV charging bays ensuring 300mm spare space available behind the charging unit base (away from wall/obstacle) for final connection and to allow for maintenance access through the back door of the unit.
- The Pod-Point or its signage should not obstruct the pavement and in no circumstances should the width of a public footway be restricted to less than 1.2m, to allow suitable access for wheelchair users.

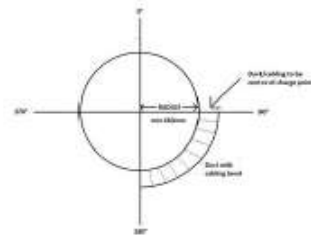


Concrete foundation:

- **600mm x 600mm x 400mm (WxLxD)** non-reinforced concrete,
- The foundation must have a flush and levelled surface finish,
- Ducting must run directly to the centre of the foundation. (Off centre ducting causes issues for positioning of unit and guard rail).

Supply cable duct:

- Continuous twin wall duct for the entirety of the run, directly to the centre of the EVCP concrete foundation for unit entry from below,
- Minimum depth of 450mm except for roadways where depth should be 600mm,
- Minimum duct size of 63mm (should be adequate for the cable size running through),
- Maximum duct size of 110mm,
- Minimum bend radius 450mm.



The surface mount plate that is installed to mount the Twin unit has a 160mm diameter sized hole on the bottom for cable entry.

Surface finish:

- The Free-Standing Mount can be installed on plain concrete, finished tarmac or block paving surface with the required concrete base in place.
- Customer to highlight to the assigned Project Manager the surface finish type to select the correct fixing kit.

