

Concreting Private Power Poles

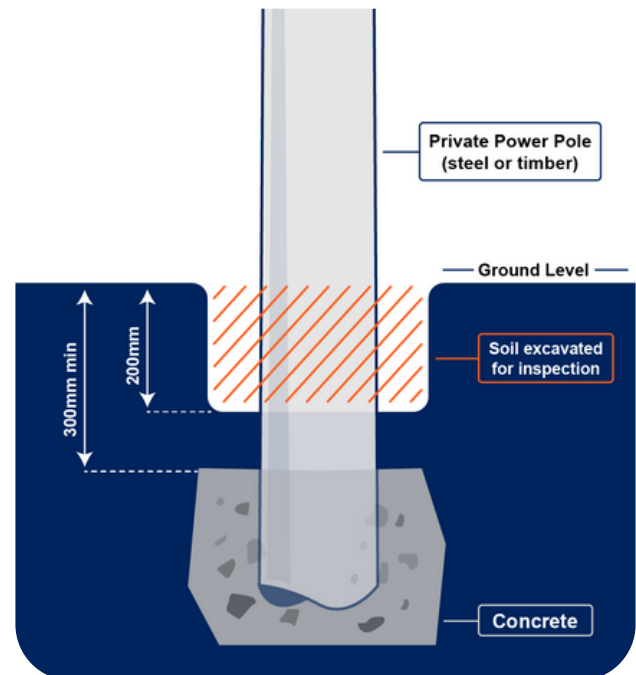
Keeping your electrical assets safe



Property owners are responsible for maintaining all private power poles on their land, including steel and timber poles which may be set in concrete.

Over time, poles can corrode or decay, especially underground where moisture and oxygen are present. The best way to check whether a pole is safe and has not corroded or decayed, is by inspection its condition below ground.

To ensure your private pole is in good working condition, we recommend the property owner book a licenced contractor to conduct a pole check.



Preferred installation.

Why does my Private Power Pole need to be checked?

Most of the damage to Private Power Poles happens underground or from the inside, meaning that it cannot be easily seen. **Steel power poles** often corrode just below the surface, even if they look fine above ground. **Timber power poles** can decay or be damaged by termites, especially when set in concrete.

How to check the condition of a Private Power Pole

1

Remove the soil or concrete

The licenced contractor will need to remove the soil or concrete to a depth of at least 200mm around the power pole.

2

Treat corrosion or decay

Depending on the level of damage found below the surface, the power pole may need to undergo a range of treatment options or replacement.

3

Reinforce power pole

If concrete has been removed during this process it must be replaced in accordance with the Service and Installation Rules of NSW (Clause 3.7.2.3, note 3) finishing at least 300mm below ground.



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