

20 November 2015

**Use of Fencing** for security and the reduction of visual impact of a Padmount substation:

- Appropriate screening made of metal, timber, plastic or masonry fencing is allowable outside the easement.
- No sail clothes, covers or tarps of any kind are allowable in the easement.
- Carport posts, metallic clothes hoists poles or posts cannot be located inside the padmount substation easement area nor encroach into it.
- Dial before You Dig (DBYD) plans are required on the property prior to any property excavation. Contact **1100**. Note: DBYD plans do not indicate underground electrical service mains.
- Ground excavation must be done manually or by a toothless mechanical scraping device within the easement with an approved safety observer at all times.
- Easement dimensions must not be reduced by any structures e.g. fences, retaining walls, brick walls, terrace work or vegetation etc.
- Ongoing clear entry and exit access around the substation easement area is paramount for Work Health & Safety (WH&S) requirements.
- No trees, shrubs or bushes nor planter boxes or pot plants or decorative features are allowed in the easement.
- No slip or trip hazards allowed in the easement. Tree stumps must be cut to ground or below.
- Ventilation is required around the substation.
- Sloping land slightly away from the substation plinth will assist drainage & avoid pooling of water.
- No placing of Council bins or stock piling of any materials is allowed in the easement.
- If the substation is fenced out or gated, ongoing maintenance of the easement area is still the responsibility of the owner of the property.
- If the substation is enclosed and gated it must have an Endeavour Energy locking system installed for 24hr 7days access. Contact Integrity locking on **1300 366 488** for assistance.
- Endeavour Energy will provide the appropriate Signage for the Asset when contacted.

**NOTE:** The easement must be maintained on a regular basis for work health and safety WH&S regulations. The following suggestions are provided to property owners who will find it onerous to maintain the easement on a regular basis. The property owner may at their cost provide the following within the easement:

- Remove or spray all vegetation with a non-toxic grass and weed deterrent.
- Remove all foreign objects leaving the easement in an approved and level state.
- Form up the easement perimeter with treated timber minimum 75-100mm deep.
- Followed with the laying of a suitable porous weed mat.
- Then covering the easement with 20mm min. size blue metal or coloured stones, wood bark/chips, install pavers that are easily lifted if required or lay lawn that is periodically maintained.

The above suggestions if employed correctly will require less ongoing maintenance ensuring a clear firm footing for staff to carry out electrical maintenance or emergency works. This will also ensure an approved aesthetic state for your local community.

Should you have any questions or concerns regarding this matter, please do not hesitate to contact me at Endeavour Energy. Thank you

Regards

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