

From: [Alicia Desgrand](#)
To: [Alicia Desgrand](#)
Subject: FW: FW: SC08715 Miller St Nth Sydney - Tree
Date: Thursday, 12 July 2018 9:59:56 AM

From: David Ross [<mailto:dross@ausgrid.com.au>]
Sent: Tuesday, 10 July 2018 10:55 AM
To: Steve Hodgson
Cc: Cedric Halforty
Subject: FW: FW: SC08715 Miller St Nth Sydney - Tree

Steve,

Please see e-mail trail regarding the tree and the MSB access.

Since this e-mail was received it was brought to my attention that the correct blast distances from the class rooms were not accounted for in the initial design for kiosk site location and to get the required clearances the kiosk would have to move closer to the large tree.

This makes it even more likely that tree roots, large and small, would be located within the easement which as you are aware is not allowed.

Also the initial design did not account for the access gate and footpath to the school MSB.

As you are aware clear unimpeded access must be maintained to MSBs at all times for fire and safety reasons.

It is the responsibility of the ASP3 to ensure all designs are buildable and will comply with all relevant standards.

I suggest you contact the local council to advise them of the likely impact of the tree to gain approval for its removal.

I also suggest the design be amended to include some detail about how access to the existing MSB will be maintained both during and after construction.

You will also need to ensure the required blast clearances can be achieved.

Cedric,

This was one of Andrews projects which seems to have fallen in a hole.

I think Steve may have taken over from Pramod to drive this one towards construction but as I recall amendments will be required.

Regards,

David Ross | Asp Compliance Officer | Installation Policy & Compliance | Ausgrid

Level GRD FLR, BLDG 3, 51-59 Bridge Road Hornsby NSW 2077 AUSTRALIA
☎: 02 9477 8320 (Extn 38320) | 📠: 02 9477 8208 (Extn 38208) | 📞: 0408 266 835 | ✉: dross@ausgrid.com.au |

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From: David Ross

Sent: Thursday, 8 February 2018 1:34 PM

To: Peter Ibrahim <pibrahim@epmprojects.com.au>

Cc: projects+EC1206@intranet.epmprojects.com.au; Jon Engles <jengles@epmprojects.com.au>; Pramod Parajuli <pparajuli@connecteng.com.au>; Matilda Watson <matilda@tzc.com.au>; Mark Blizard <mblizard@epmprojects.com.au>; Cedric Halford <chalford@ausgrid.com.au>

Subject: RE: FW: SC08715 Miller St Nth Sydney - Tree

Peter,

The access gate I refer to is to the existing main switch board which must have clear unimpeded access for emergency purposes at all times.

This gate would no longer exist if the new substation is installed in its present location and an alternative is not provided.

Further, there will be no scope to move the piers within the designed easement let alone the substation footprint.

Any and all roots within the designed easement would have to be cut back to the easement edge.

Any root over 50mm would require assessment and approval from an arborist.

As previously advised it has been my experience that these large roots provide stability for such a large tree.

To remove any of these roots so close to the base of the tree is likely to make it unstable and at risk of falling and therefore unsafe.

I find it very hard to believe that there would be no roots off this very large tree which is less than 1m off the easement existing within the easement!

I am of the opinion that the only way to allow the substation to be constructed in the presently designed location would be to remove the problem tree.

The MSB access gate could then be moved to a position adjacent on the boundary and there would be no problems with roots or tree stability.

I have spoken to the tree Preservation Officer from North Sydney Council and he advised that he was amenable to give approval for this tree to be removed.

Regards,

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