



TELEPHONE: (02) 8569 6584
EMAIL: development@ausgrid.com.au
REFERENCE: TRIM 2017/39/127

ATTN: Benjamin Buchanan
Assessment Officer
Locked Bag 17
Sutherland NSW 1499

24-28 Campbell St
Sydney NSW 2000
All mail to
GPO Box 4009
Sydney NSW 2001
T +61 2 131 525
ausgrid.com.au

I refer to Appendix F - Ausgrid Access Vehicle Diagram_DA 1003 Rev 03_AI-876375 (1)_CNR-47605

Ausgrid consents to the above access proposal plan subject to the following conditions:-

For Activities Within or Near to the Electricity Easement:

Purpose Of Easement

This easement was acquired for the 132,000 volt transmission assets currently owned and operated by Ausgrid. The purpose of the easement is to protect the transmission assets and to provide adequate working space along the route of the lines for construction and maintenance work. The easement also assists Ausgrid in controlling works or other activities under or near the transmission lines which could either by accident or otherwise create an unsafe situation for workers or the public, or reduce the security and reliability of Ausgrid's network.

The Following Conditions Apply for any Activities Within the Electricity Easement:

1. All construction works on or near the easement and/or powerlines must adhere to the Safework NSW – Work Near Overhead Powerlines: Code of Practice, 2006
2. Ausgrid is not responsible for the reinstatement of any finished surface within the easement site.
3. Ausgrid requires 24 hour access along the easement for plant and personnel. For the purpose of exercising its rights under the easement, Ausgrid may cut fences and/or walls and install gates in them. Where the easements on a site do not provide practical access to all of Ausgrid's infrastructure, a suitable right of access at least 5m wide must be provided to each asset.
4. Access driveways shall withstand the weight of a heavy crane when fully laden weighing 100 tonne. The load capacity on top of the new car park is 10 tonne. All sandstone logs needs to include signage warning regarding the danger subterranean carpark beneath and the load restrictions.
5. No vehicles, plant or equipment having a height exceeding 4.6 metres are to be brought into the easement site without written approval from Ausgrid.
6. Vehicles brought into the easement, with a height less than 4.6m but having an extension capable of extending greater than 4.6m above ground, must not have that extension operated at all whilst within the easement.
7. Adequate removable protection must be installed to prevent vehicles inadvertently colliding with the transmission tower. This proposed form of protection must be forwarded to Ausgrid for review and consent.
8. All metal work within the easement site including metallic fencing, are to be locally earthed by a qualified electrician via a 50 sq. mm stranded copper, insulated earthwire bonded to a copper-clad earth-stake driven at least 1.6 metres into the ground. The black metallic boundary fence installed along the Allies Road shall be earthed with two 1.6m copper clad earth stakes located as close as convenient to the vertical projection of the feeders 285 and 298 high voltage conductors (right under them).
9. Metallic fencing is generally not permitted to extend away from the easement site unless an insulating section is installed, at least 3 metres wide. This requirement maybe relaxed upon assessment of a supplied fencing design.
10. No buildings/structures or parts thereof constructed may encroach the easement.

11. No obstruction of any type shall be placed within 10 metres of any part of a transmission line structure except where installed to protect transmission structure from vehicle impacts when Ausgrid has approved such structures.

12. Care must be taken to prevent any damage to underground metalwork which can extend up to 15 metres away from the transmission line structure.

13. The storage of non-flammable materials is allowable provided access is maintained along the easement and subject to height limitations of 2.5 metres if climbable or 4.6 metres if not climbable. Lifting of materials within the easement area must consider the clearance requirements given in Safework NSW Code of Practice.

14. The erection of minor structures such as clothes hoists, barbecues, and the like are permitted within the easement site provided they do not exceed a height of 2.5 metres if climbable or 4.6m if not climbable, and the metallic components are earthed. The positioning of such structures should allow a 5m wide vehicular access along the full length of the subject easement area. Ausgrid reserves the right to remove such structures where required for safety, access and maintenance.

15. The flying of kites, model aircraft etc. is not permitted within the easement site.

16. Trees, shrubs, or plants which have a mature height of greater than 3.0m, or climbable portions greater than 2.5m above ground, are not permitted within the easement. The planting of other vegetation is to ensure Ausgrid's access and maintenance requirements are maintained.

17. Electric power should not be connected to the easement site without permission from Ausgrid, however electric power may be run through the easement under the conditions in the following point.

18. Any electrical services and metallic telecoms and metallic piping, whilst installed within easement are not to be run parallel with the overhead electricity mains for a combined total distance greater than 50m per service. Any parallel length greater than this will require additional Ausgrid consent when the services design is determined. Fibre communications cable does and plastic or concrete piping does not need to meet this requirement.

19. Ausgrid is to be indemnified from all actions, suits, claims and demands of whatsoever nature, which Ausgrid may incur as a result of the encroachment/s.

20. Ausgrid reserves the right, by written notice, to require the owner of the property, at the owner's expense, to implement further safety measures, removal or modification of any encroachments not specifically approved by Ausgrid should this be necessary in the future for the safe and continued operation or upgrade of the network asset.

Please do not hesitate to contact David Su at Development@ausgrid.com.au (please quote our ref: Trim 2017/39/127) should you require any further information.

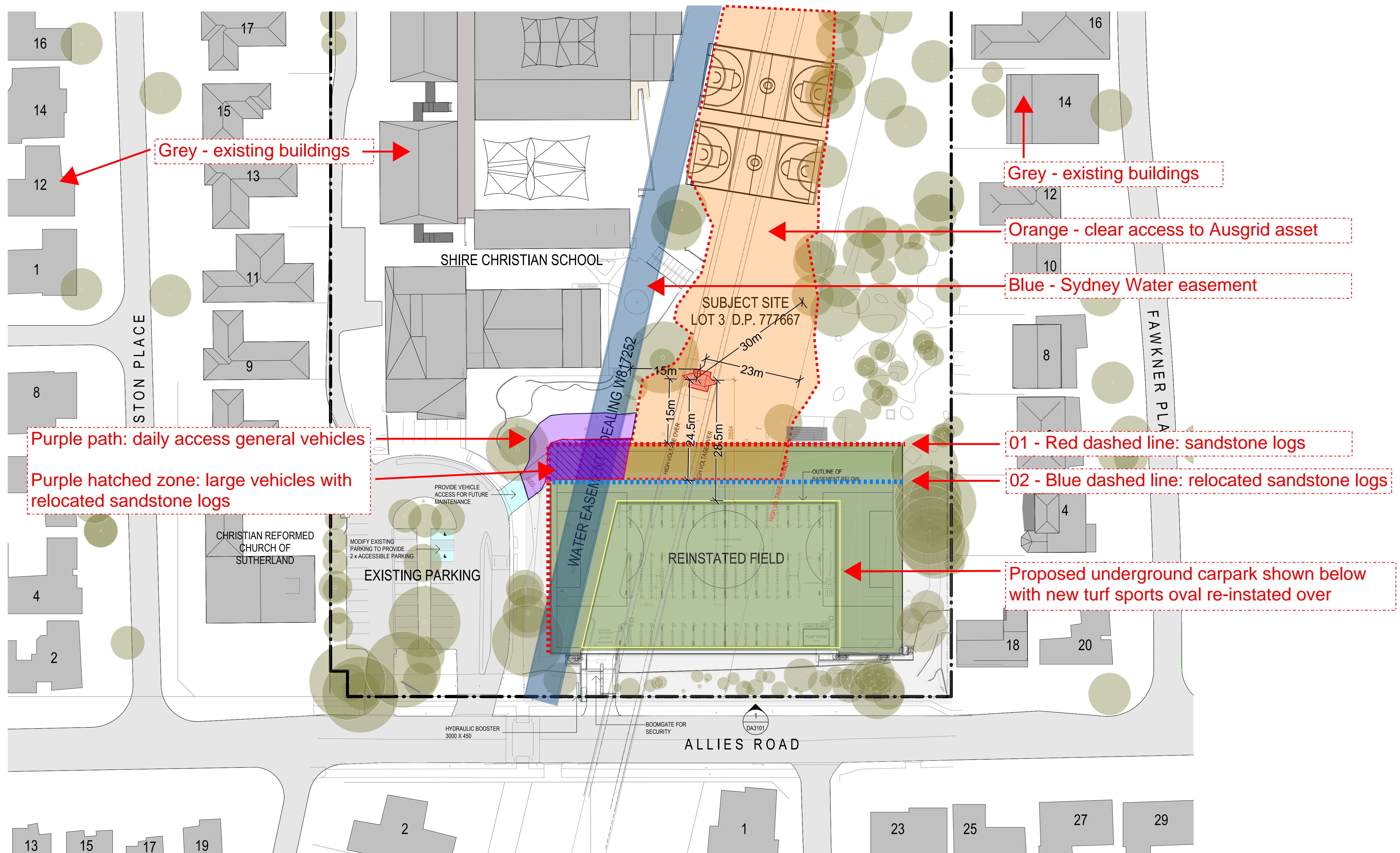
Yours Sincerely, David


David Su

Engineering Officer

Ausgrid - Transmission Mains

Development@ausgrid.com.au







AUSGRID SERVICE ACCESS DIAGRAM

Revision 03

AUTHOR rainsford

DATE 1/05/2023

<div>Revisions</div> <table><thead><tr><th>No.</th><th>Date</th><th>Description</th></tr></thead><tbody><tr><td>A</td><td>04.07.22</td><td>Issue for final coordination</td></tr><tr><td>B</td><td>06.07.22</td><td>Issue for Final Coordination</td></tr><tr><td>C</td><td>13.07.22</td><td>Issue for DA</td></tr></tbody></table>	No.	Date	Description	A	04.07.22	Issue for final coordination	B	06.07.22	Issue for Final Coordination	C	13.07.22	Issue for DA	<div>Checked</div> <div>Approved</div>	<div>Key</div> <div></div> <div>N</div>	<div>Client</div> <div>SHIRE CHRISTIAN SCHOOL</div>	<div>Architect</div> <div></div> <div>ALLEN JACK+COTTIER</div> <div>79 Myrtle Street Chippendale NSW 2008 AUSTRALIA</div> <div>ph +61 2 9311 8222 fx +61 2 9311 8200</div> <div>ABN 53 003 782 250</div>	<div>Project</div> <div>SHIRE CHRISTIAN SCHOOL - CAR</div> <div>16a ALLIES ROAD PLAYING FIELD</div> <div>BARDEN RIDGE NSW 2234</div>	<div>Drawing Title</div> <div>SITE PLAN</div>	<div>Scale</div> <div>1 : 500 @A1</div>	<div>Drawing No.</div> <div>DA1003 C</div>	<div>Issue</div>
	No.	Date	Description																		
	A	04.07.22	Issue for final coordination																		
	B	06.07.22	Issue for Final Coordination																		
C	13.07.22	Issue for DA																			
<div>Drawing Status</div> <div>NOT FOR CONSTRUCTION</div>																					
<div>Proj. No. 21095</div>																					