

386 Maitland Road, Mayfield NSW 2304 PO Box 365, Mayfield NSW 2304 T: (02) 4967 5999

T: (02) 4967 5999 F: (02) 4967 5933

E: mail@electricalprojectsaustralia.com.au

MEMORANDUM

TO: Webber Architects ATTENTION: Sandra Hinchey

DATE: 8th February 2018 **PROJECT:** Catherine McAuley Catholic College

SUBJECT: Electrical Design Input CMCC

Dear Sandra,

To date EPA have been in consultation with Webber Architects in establishing power to the proposed CMCC development.

Initially we have developed conceptual electrical infrastructure master planning represented in a series of sketches (SKE1, E1, E3 and E4) and EPA has assessed the electrical requirements for the development in a preliminary Maximum Demand calculation, which was subsequently used to apply to the Authority – Ausgrid - for power to the site.

Ausgrid had replied with a technical response "1900076266" to the application regarding the proximity of the proposed CMCC to the adjacent Medowie Zone Substation. The issues raised in the technical response were related to earthing requirements and existing assets and easements.

The earthing requirements have been considered in a technical report from Safe Earth and the response returned to Ausgrid; to date Ausgrid have not responded.

The project continues currently with the next design input from Level 3 ASP to establish location for the first of two proposed kiosk substations.

If you have any questions on the above, or require further information, please advise.

Regards,

Matthew Sutic

E: matthew@electricalprojectsaustralia.com.au

M: 0429 687 688