

Our reference: 15-201

13 December 2016

The Principal Certifying Authority
C/- Perumal Pedavoli Architects
Email: Andrew McGrath <Andrew.McGrath@pp-a.com.au>

Dear Sir,

**RE: ORAN PARK HIGH SCHOOL AND EXTENSION TO ORAN PARK PUBLIC SCHOOL
STRUCTURAL DESIGN STATEMENT**

The structural engineering portions of the proposed Oran Park High School and proposed extensions to the Oran Park Public School will be designed to comply with the following:

1. The relevant clauses of section B of the *Building Code of Australia 2016*
2. Australian standards;
AS1170.0-2002 Structural design actions Part 0: General principles
AS1170.1-2002 Structural design actions Part 1: Permanent, imposed and other actions
AS1170.2-2011 Structural design actions Part 2: Wind actions
AS1170.4-2007 Structural design actions Part 4: Earthquake actions in Australia
AS3600-2009 Concrete structures
AS3700-2011 Masonry structures
AS4100-1998 Steel structures
3. Accepted engineering practice and principles

Yours faithfully,

Woolacotts Consulting Engineers



Kevin Christesen

BE(Hons) MIEAust CPEng
NER Structural and Civil – Membership No. 154683

WOOLACOTTS CONSULTING ENGINEERS PTY LTD
ABN 61 139 113 036

Ground floor, Solitaire, 12A Brown Street, Chatswood NSW 2067 | PO Box 5612, West Chatswood NSW 1515
T +61 2 8241 9900 | F +61 2 8241 9999 | office@woolacotts.com.au

www.woolacotts.com.au