

30 October 2018

Our Ref: CRPT-17010505.02A

STORMWATER DRAINAGE DESIGN STATEMENT

DEVELOPMENT DESCRIPTION:	ST GEORGE CHRISTIAN SCHOOL – MIDDLE AND SENIOR SCHOOL DEVELOPMENT
CLIENT:	NBRS ARCHITECTURE
LOCATION:	HURSTVILLE NSW 2220
ARCHITECTURAL DRAWING NOS:	▪ ARCHITECTURAL DRAWINGS PACKAGE BY NBRS (REFERENCE: 20181012-17072_ST GEORGE CHRISTIAN SCHOOL_PROPOSED), DRAWINGS 17072-DA-01 THROUGH 17072-DA-27 DATED 24/08/2018)
CIVIL DRAWING NOS:	▪ CIVIL DRAWINGS BY AJ WHIPPS CONSULTING GROUP, DRAWINGS 20150585V3-C000 THROUGH 20150585V3-C007 ALL REVISION DA1, DATED 16/11/2017

Jones Nicholson have undertaken a review of the AJ Whipps civil drawings and confirm in principle the stormwater design intent is maintained when considered with respect to the updated architectural layouts. The following items have been identified however are not considered to be of issue:

- Pits along north-west boundary to be relocated into paved area;
- Pit to be relocated outside of new lift location;
- Overland flowpath between building and Bogie Lane to flow south-east down Bogie Lane;
- Boundary pit to be accommodated in landscaping at north side of basement driveway;
- OSD details have been prepared based on AJ Whipps correspondence with Council as noted in the OSD DESIGN CRITERIA on AJ Whipps civil drawing C006-DA1.

Jones Nicholson confirm that the referenced drainage design has been prepared in accordance with the Institution of Engineers' publication "Australian Rainfall and Runoff" (1987), AS 3500.3-Plumbing and Drainage – Stormwater Drainage, the "Urban Drainage Design" Manual and the Kogarah Council Water Management Policy.

For and on behalf of Jones Nicholson Pty Ltd



Luke Meredith
Civil Design Engineer