

Date 26/08/2020

Scentre Group
85 Castlereagh Street
Sydney NSW 2000

For the attention of : - Christopher Terkalas

Dear Christopher,

**3 Cross Street Hurstville
Structural Design Statement**

We hereby confirm that we have reviewed the Architectural Drawings (refer attached list) and that we will work with the design team to ensure that the structural design for the structural works for the above project will be undertaken in accordance with normal engineering practice and will meet the structural requirements of the Building Code of Australia (BCA). In particular the design will be in accordance with the following relevant Australian Standards and their current amendment.

- AS/NZS 1170.0 - 2002;
- AS/NZS 1170.1 - 2002;
- AS/NZS 1170.2 - 2011;
- AS/NZS 1170.4 - 2007;
- AS3600 – 2018;
- AS3700 – 2018;
- AS4100 – 1998;
- AS3826 – 1998;

The proposed structural scheme for the new Entertainment and Leisure precinct is a composite steel concrete floor structure with the new retail tenancies smaller steel structures. The roof of the proposed entertainment tenancy will be a composite steel concrete structure to support the landscape loads.

The existing structure will be assessed for the additional vertical loads from the Entertainment and Leisure Precinct and strengthened where required. The existing structure will be assessed and strengthened for lateral loads due to earthquake in accordance with the requirements of AS3826 – 1998.

Yours Sincerely,

A handwritten signature in black ink, appearing to read 'Martin O'Shea'.

for
enstruct group pty ltd

Martin O'Shea BE, PhD, MBA(Exec), FIEAust, CPEng, NPER
Senior Associate

ARCHITECTURAL DRAWINGS

DRAWING NUMBER	TITLE	REVISION
01.1004	PROPOSED PLAN LEVEL RETAIL 04 (PARKING P5)	A
01.1005	PROPOSED PLAN LEVEL RETAIL 05 (PARKING P6)	A
01.1006	PROPOSED PLAN LEVEL ROOF	A