

26/July/2024

Keith Mathew

The Landmark Quarter
4 Marshall Ave
St Leonards, NSW 2065

Dear Keith,

DESIGN STATEMENT

S4.55 (6A) MODIFICATION APPLICATION SUBMISSION: CHANGES IN THE DRAWINGS

THE LANDMARK QUARTER

Property Address: 4-8 MARSHALL AVENUE, 1-5 CANBERRA AVENUE, 2-8 HOLDSWORTH AVENUE, ST LEONARDS, NSW

As part of our role as structural consulting engineers for the above project, we have reviewed the Architectural drawings for the structural design intent. The architectural drawing register is provided in this statement.

We exercised a standard of skill, care and diligence that would be expected of a professional engineer.

The basic codes used in the design verifications are:

- AS3600: 2018
- AS/NZS 1170.0: 2002
- AS/NZS 1170.1: 2002
- AS/NZS 1170.2: 2021
- AS/NZS 1170.4: 2007
- AS 4100: 2020
- AS 3700: 2018
- NCC 2022.

Our design is also relied on the geotechnical report produced by the Morrow Geotechnics dated 16/02/2022 (Ref – P2160_02) and the subsequent memos (P2160_05, P2160_06, P2160_07, P2160_08, P2160_09, P2160_11, P2160_12 and the email confirmation received from geotechnical engineer 28/05/2024).

The provided shoring drawings certified under CC1, CC1a, CC1b and CC1care not impacted by these changes.

The structural elements within the basement floors can be designed to accommodate the revised basement floor loads and other lateral actions.

This design statement does not relieve the builder or the other consultants from their responsibility to design or construct the Works in accordance with the documentation and accepted building practice, and to comply with relevant laws, regulations, the Australian Standards, and the National Construction Code (NCC).

I am a Professional Engineer with appropriate experience and competence in this field provided this structural statement.

Regards,



Dr. Thangarajah Janaraj | Director

Reg No- 4301185

PE Reg no- PRE0001214

D&BP Registration- DEP0001755

(PhD, Chartered Engineer)

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Architectural drawings Register:

Drawing Number	Drawing Title	Revision	Revision Date
TP01.00	BASEMENT 4	N	26.07.2024
TP01.01	BASEMENT 3	M	26.07.2024
TP01.02	BASEMENT 2	M	26.07.2024
TP01.03	BASEMENT 1	P	26.07.2024
TP01.04	LEVEL 0	M	26.07.2024
TP01.05	LEVEL 1	P	26.07.2024
TP01.15	LEVEL 6	L	26.07.2024
TP01.19	LEVEL 10	L	26.07.2024
TP03.01	SECTION A1	L	26.07.2024
TP03.02	SECTION A2	K	26.07.2024
TP03.03	SECTION B	L	26.07.2024
TP03.04	SECTION C	K	26.07.2024
TP03.11	SECTION - RAMPS	G	26.07.2024

Drawing Number	Drawing Title	Revision	Revision Date
TP05.00	OVERALL DEVELOPMENT SUMMARY	N	26.07.2024
TP11.01	GFA – TOWER ONE – SHEET 01	H	26.07.2024
TP11.02	GFA – TOWER ONE – SHEET 02	C	26.07.2024
TP11.03	GFA – TOWER TWO AND FOUR – SHEET 01	H	26.07.2024
TP11.04	GFA – TOWER TWO AND FOUR – SHEET 02	C	26.07.2024
TP11.05	GFA – TOWER TWO AND FOUR – SHEET 03	H	26.07.2024
TP11.06	GFA – TOWER TWO AND FOUR – SHEET 04	C	26.07.2024
TP13.11	STORAGE COMPLIANCE	H	26.07.2024