Knox Advanced Engineering
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MECHANICAL DOCUMENTATION COMPLIANCE

☐ **Concept Design Stage**
☑ **Development Application Stage (Sketch Plans Stage where DA is not required)**
☐ **Tender Documentation**

Project Name	**LAHC Villawood Senior Housing Development**
Job Number	**21_196**
Project Address	**18-22 Mundamatta Street, Villawood NSW 2163**
Project Description	**2-storey housing development consisting of 12 apartment units.**

I hereby certify that:

1. The Mechanical design prepared by Knox Advanced Engineering will be fully checked and adequate for the purposes of the project.

2. The design/documentation will:	YES	NO	N/A
2.1 Comply with the brief provided	☑	☐	☐
2.2 Be compatible with the latest drawings and the information received from the Architect.	☑	☐	☐
2.3 Comply with the approved Concept Design Option	☑	☐	☐
2.4 Comply with approved sketch plans	☑	☐	☐
2.5 Comply with Development Consent drawings and conditions	☐	☐	☑
2.6 Comply with Council requirements (evidence attached)	☐	☐	☑
2.7 Comply with the BCA (including Essentials Services)	☐	☐	☑
2.8 Comply with applicable Australian Standards			
AS1668.2 (2012) Mechanical Ventilation in Buildings Part 2 NCC Section J5 (Amd 1) New Mechanical Systems	☑	☐	☐
3. We have advised the Primary Consultant of design changes carried out by us that could impact on the architectural design and other disciplines.	☑	☐	☐
List of relevant drawings and documents is attached	☑	☐	☐

4. I am a properly qualified person and have a good working knowledge of the relevant codes and standards referenced above. (My qualifications and accreditations are listed below).

Relevant qualifications and accreditations:

- Practising Mechanical Services consultant engineer (c. 30 years).
- MIEAust NER

The information contained in this statement is true and accurate to the best of my knowledge.

Name of Design Engineer: Jorgen Knox
Company: Knox Advanced Engineering Pty Ltd
Phone No. 02 8974 1433

Jorgen Knox
Knox Advanced Engineering

Date: 26th July 2022

Mechanical Sketch Drawings:

Document: LAHC VILLAWOOD_KAE MECH_REV_1_230622.pdf