

30/04/2018

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For the attention of: - Taya Kirris

Dear Taya,

***Mudgee Hospital Redevelopment
Structural Certification for SSDA***

We hereby certify that the structural design shown on the structural drawings for the works associated with the above project (refer attached drawing list) will be undertaken in accordance with normal engineering practice and will meet the structural requirements of the Building Code of Australia 2016 and relevant Australian Standards.

In particular the design is in accordance with the following Australian Standards:

- Building Code of Australia 2016 including (but not limited to):
 - BCA Section B
 - Importance Level 4 Building (BCA clause B1.2)
 - Fire resisting construction (BCA specification C1.1)
- AS/NZS 1170.0 – Structural Design Actions: Part 0: General Principles
- AS/NZS 1170.1 – Structural Design Actions: Part 1: Permanent, Imposed and Other Actions
- AS/NZS 1170.2 – Structural Design Actions: Part 2: Wind Actions
- AS 1170.4 – Structural Design Actions: Part 4: Earthquake Actions in Australia
- AS 3600 – 2009 – Concrete Structures
- AS 4100 – 1998 – Steel Structures
- AS 3700 – 2011 – Masonry Structures

Yours Sincerely,



for
enstruct group pty ltd

Trudy Myers BE (Civil) MIEAust CPEng NER
Associate

Document No	Title	Rev
130511-ENS-ST-DWG-000-00	COVER SHEET	C
130511-ENS-ST-DWG-001-00	GENERAL NOTES	C
130511-ENS-ST-DWG-005-31	COLUMN DETAILS	C
130511-ENS-ST-DWG-005-51	TYPICAL R.C. WALL DETAILS SHEET 1	C
130511-ENS-ST-DWG-005-52	TYPICAL R.C. WALL DETAILS SHEET 2	C
130511-ENS-ST-DWG-005-53	TYPICAL R.C. WALL DETAILS SHEET 3	C
130511-ENS-ST-DWG-009-31	TYPICAL STAIR DETAILS	C
130511-ENS-ST-DWG-010-31	TYPICAL BLOCKWORK DETAILS SHEET 1	C
130511-ENS-ST-DWG-010-32	TYPICAL BLOCKWORK DETAILS SHEET 2	C
130511-ENS-ST-DWG-010-33	TYPICAL BLOCKWORK DETAILS SHEET 3	C
130511-ENS-ST-DWG-010-34	TYPICAL BLOCKWORK DETAILS SHEET 4	C
130511-ENS-ST-DWG-010-35	TYPICAL BLOCKWORK DETAILS SHEET 5	C
130511-ENS-ST-DWG-011-31	TYPICAL SUSPENDED SLAB DETAILS	C
130511-ENS-ST-DWG-099-00	LOWER GROUND FLOOR GENERAL ARRANGEMENT	D
130511-ENS-ST-DWG-099-31	LOWER GROUND SECTIONS AND DETAILS	C
130511-ENS-ST-DWG-100-00	GROUND FLOOR GENERAL ARRANGEMENT	D
130511-ENS-ST-DWG-101-00	CONCRETE ROOF LEVEL GENERAL ARRANGEMENT	C
130511-ENS-ST-DWG-101-50	ROOF STEELWORK GENERAL ARRANGEMENT	C
130511-ENS-ST-DWG-102-00	ROOF - PLANT STEELWORK GENERAL ARRANGEMENT	B