

to.

Attn: ROBBIE McLEAN
3 Grevillea Street,
Gulgong, NSW, 2852

date.

13.05.2024

reference.

44278 - SL01_A

Dear Robbie,

**Re: Retaining Wall, 3 Greville Street, GULGONG, NSW.
Structural Design Certification**

Pursuant to the provisions of Part A2 of the Building Code of Australia, this is to certify that the structural work, shown on our drawings nos. 44278-Sketch (Rev 1, dated 16.05.2024) and 44278-RW, has been designed in accordance with accepted principles of structural mechanics and if constructed in accordance with those drawings, will be capable of sustaining the most adverse combination of design loadings in accordance with the relevant provisions of the following current Australian Standard Codes, Geotechnical Report and Ordinances, which have been relied upon in the design:-

AS 1170.0- 2002	Structural design actions - Part 0: General principles
AS 1170.1- 2002	Structural design actions - Part 1: Permanent, imposed and other actions
AS 1170.2- 2021	Structural design actions - Part 2: Wind actions
AS 4678 - 2002	Earth Retaining Structures
AS 3600 - 2018	Concrete structures

Unless specifically stated otherwise our work specifically excludes design or certification of the following items:

- Items outside our expertise of structural and civil engineering
- Proprietary products that can be reasonably expected to be certified by others.
- Items made of materials not covered by design codes listed above.

Reference to a standard on this certificate includes all amendments thereto, that are referenced in BCA 2022 Schedule 2.

I am an appropriately qualified and competent person in this area. Barnson possesses Indemnity Insurance to the satisfaction of the building owner.

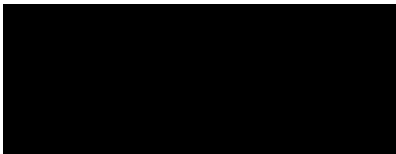
It is the intention that the construction will be reviewed to be able to provide a certification that the construction has been completed in accordance with the intention of the design.

The slab for the proposed shed should have piers into the natural surface as not to transfer lateral pressure onto the new retaining wall.

This certification shall not be construed as relieving any other party of their responsibilities, liabilities, or contractual obligations.

Yours faithfully,

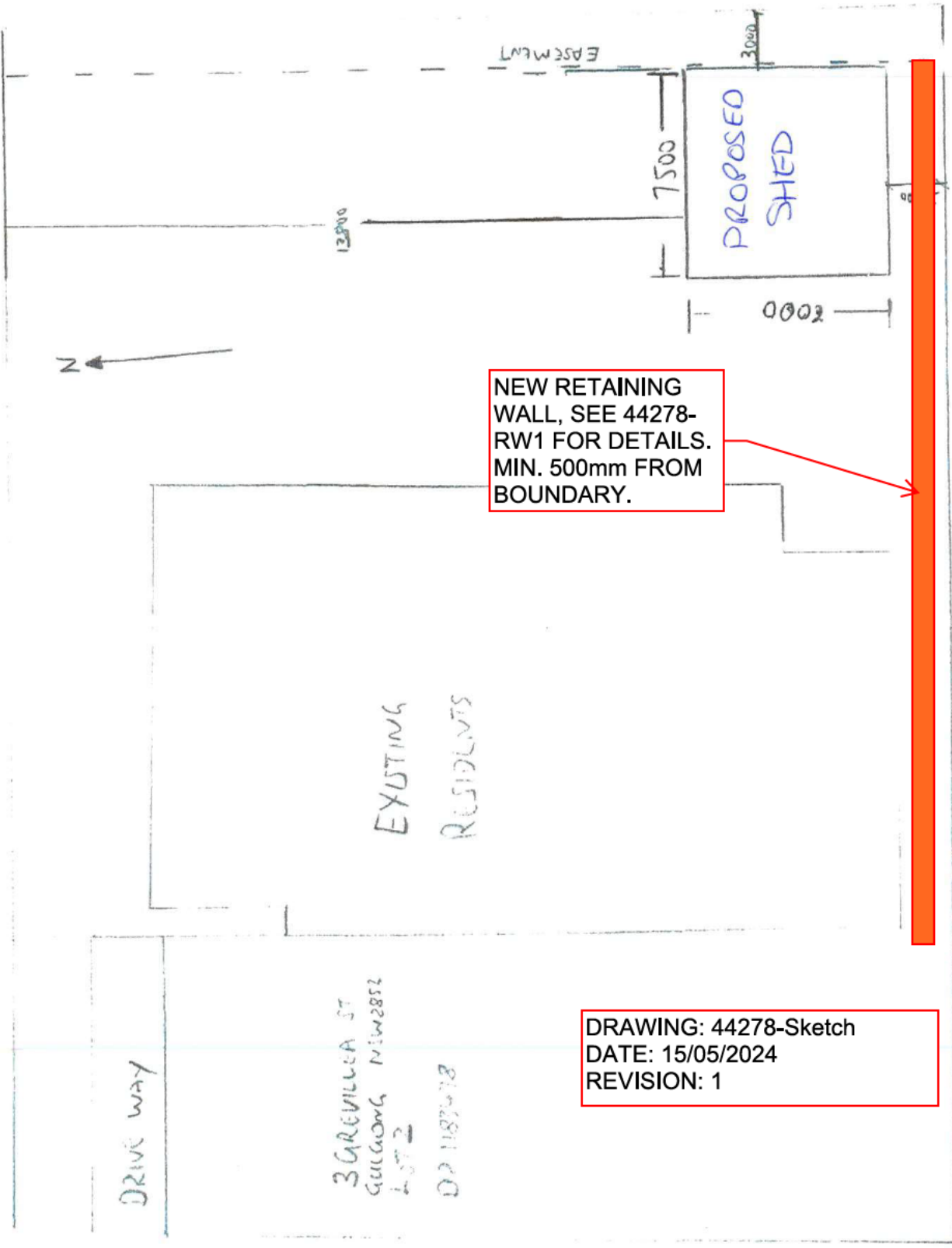
BARNSON PTY LTD
ABN 43 088 342 625



Luke Morris
BE MIEAust CPEng (NPER)
Director

Attached:

- 44278 – Sketch (Rev 1, dated 16.05.2024)
- 44278-RW.

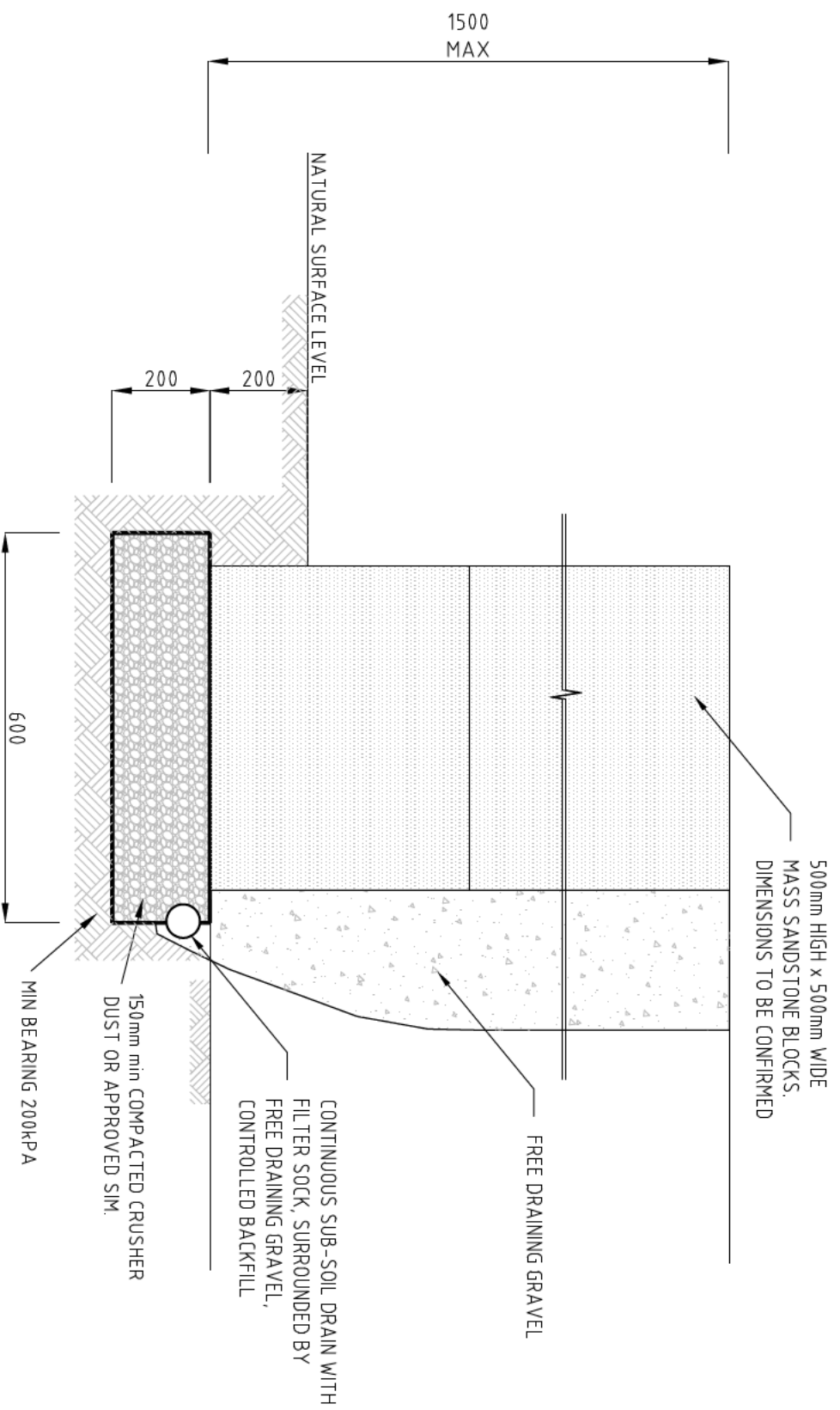


NEW RETAINING WALL, SEE 44278-RW1 FOR DETAILS. MIN. 500mm FROM BOUNDARY.

DRAWING: 44278-Sketch
DATE: 15/05/2024
REVISION: 1

DRIVE WAY
3 GREVILLEA ST
GULLONG VIC 3652
LOT 2
DP 1183478

GREVILLEA STREET



mudgee office

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TITLE

RETAINING WALL

DRAWING No.

44278-RW



Offices Located
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