

Our Ref: 1703302 Mercantile Hotel, The Rocks- Structural Adequacy Certificate
19th December 2017

Dean Williams
Welsh + Major
Architects
Level 4, 69 Reservoir St,
SURRY HILLS, NSW, 2010

Dear Dean,

**RE: MERCANTILE HOTEL, THE ROCKS:
STRUCTURAL ADEQUACY CERTIFICATE.**

Shreeji Consultant have inspected The Mercantile Hotel in The Rocks on various occasions. We have assessed the structural adequacy of the existing property to support the proposed additions and we can advise as follows:

- The existing full brick, and timber floor property, with a flat roof is constructed with footings founded on bedrock.
- The architectural drawings provided by Welsh + Major :
 - 1505 SSDA Final 171219 1505 State Significant Development Applicationfor alterations & additions to The Mercantile Hotel 25-27 George Street, The Rocks, NSW, 2000

Detail the modifications to the existing structure including the addition of a trafficable roof level.

In view of the observations above, we hereby advise the following:

- The existing property will be structurally adequate to support the additional loads imposed by the proposed works.
- This report shall not be constructed as relieving any other party of their responsibilities, liabilities, or contractual obligation. Should you require further information or clarification regarding any of the above, please contact our office.



Hari Gohil
MIEAust MICE MStructE NPR
for shreeji consultant p/l

Our Ref: 1703304 Mercantile Hotel, The Rocks- Structural Comment
13th December 2018

Camille Daunty Denis
Welsh + Major
Architects
Level 4, 69 Reservoir St,
SURRY HILLS, NSW, 2010

Dear Camille,

**RE: MERCANTILE HOTEL, THE ROCKS:
STRUCTURAL COMMENT.**

- The new lift, proposed as part of the works for the Mercantile Hotel, is required to be 1300mm deep. The foundations for the existing building are founded on bedrock, which is at or very close to the surface in the area. As such, the excavation of the lift shaft can be carried out in a manner which will not adversely affect the foundations of the property.
- The construction of the dumbwaiter support frames from 150x6 SHS will create a structurally stable frame.
- Should any other clarifications be required, please do not hesitate to contact us.



Sumeer Gohil
for shreeji consultant p/l