

Our Ref: K-11582-LTR-001

Your Ref:

Date: 17/5/23

The Chief Executive Officer
Douglas Shire Council

Re: 30-32 Warner St, Port Douglas Qld 4895

I refer to the proposed development on this site by Nathan Verri and the DSC Information Request dated 22/3/23 and advise as follows in relation to Item 8 in that Request regarding the rear sewer.

1. The rear sewer is shown on Council records at 2.5m off the rear boundary at an IL 2.332. Ground levels indicated on the sewer plan appear to indicate a maximum sewer depth of 1.2m relative to the rear boundary level of the subject site.
2. The proposed development shows a strip footing retaining wall along the rear boundary that varies in height with the lie of the land.
3. Standard methodology is to use bored piers under the strip footing to a depth below the zone of influence affecting the Council sewer. These piers may be excavated full depth adjacent to the manhole in case any future excavation occurs around the manhole.
4. The above methodology will be sufficient to prevent imposed loads on the Council sewer.

Yours faithfully



Kel Bruce RPEQ No. 5711