From: Sean Reason - Chris Vandyke Designs

To: Susanna Andrews

Subject: Doc 424178 101 REYNOLDS ROAD, OAK BEACH

Date: Friday, 27 June 2014 8:34:09 AM

Attachments: CO1.pdf

C02.pdf

Information Request 04 April 2014 (5).pdf

Hi Susanna.

With regard to the information request received back in March for the 97-101 Reynolds Rd Oak Beach, I have been working with our engineer to provide you with the attached earthworks and storm water plans.

Regarding the amount of earthworks cut this lot is to receive - there are two possible options to deal with the sloping ground to the rear of the proposed residence which are

- 1) 75m of engineered timber retaining walls each no more than 1m high &
- 2) 2 x earth batters again both 1 in 1 that Council have requested be supported by a geotechnical investigation.

As we have already obtained a soils report for the site and the amount of cut / proposed height of the batters will not be very high at all, is it possible to not engage a geo tech report given the limited amount of earthworks that is proposed? And in support send you the soils report for information?

To save money for the client we are leaning towards the 2x 1 in 1 batter solution to the rear of the proposed residence that should work out much cheaper than the low timber retaining wall.

Attached are the preliminary plans illustrating the requested information and the original information request.

- CO1:Earthworks and Storm water drainage plan
- C02: Section

With kind regards

Sean Reason

Architectural Project Manager & Photographer

