From: Ben Madden-Holmes

Sent: Monday, January 24, 2011 12:58 PM

To: Cameron Kirkwood **Cc:** Claire O'Rourke

Subject: Tennyson Height Datum Origin.

Cameron,

FYI.

Further to my email dated 19/01/2011. The origin for the level datum that confirms the finish floor levels at the Softstone and Faringford apartments is PSM 165246. This Permanent Survey Mark is located at the intersection of Merlin Street and King Arthur Terrace, Tennyson. This traceability of height datum may aid in any future matters associated with the height survey of these buildings.

If there are any questions or if we can provide any further Town Planning or Surveying advice in the future please don't hesitate to contact me.

Kind Regards Ben Madden-Holmes Graduate Surveyor

Brisbane Office



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From: Ben Madden-Holmes

Sent: Wednesday, January 19, 2011 11:51 AM

To: Cameron Kirkwood

Cc: Adam Moore; Claire O'Rourke

Subject: Tennyson Center Flood Heights

Cameron,

We have determined the reduced levels (AHD) of the ground floor slab, balcony, hob and flood marking on the window of the Softstone building as requested. In addition to this we have determined the reduced level (AHD) for the ground floor tiles in the Mirvac apartment in the Farringford building.

AHD has been determined from independent state control marks located outside of the development area and in addition to this a comparison has been made with the Brisbane City Council Sewer System. I need to stress at this point that it is not possible for us to determine where the original site height datum was derived from and that differences do sometimes exist between Permanent Survey Marks. This may lead to a minor variation between what we have determined on site today and what may have been adopted as site datum when the site was under construction.

The following are the Australian Height Datum Reduced Levels as requested:

Softstone Building - Eastern Ground Floor Apartment

Concrete Slab height –

RL 8.42m (AHD)

Balcony Tile height -

RL 8.33m (AHD)

Balcony Hob height -

RL 8.41m (AHD)

Flood Height on Window -

RL 9.05m (AHD)

Farringford Building - Mirvac's Ground Floor Apartment

Floor Height on top of Marble tiles (Inside Apartment) -

RL 9.55m (AHD)

If you have any questions or need clarification with regards to any of these results please don't hesitate to contact me.

Regards Ben Madden-Holmes <u>Gradu</u>ate Surveyor

Brisbane Office



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