

19 March 2013

Jason Harrison
Park Manager
Memorial Park Alliance - NZTA
WELLINGTON

Dear Jason

Memorial Park (Pukeahu) - National War Memorial Park: CPTED Assessment

Thank you for your emails of 3 and 5 March 2014 requesting a CPTED assessment of the proposed public toilets in Pukeahu and the proposal to close the southern lane (in front of the Carillon) during daylight hours only with manually operated bollards. My CPTED assessment of these is as follows.

Toilets

The design of the toilets themselves is appropriate in that they are:

- self-contained they do not share a lobby
- □ appear to be of a size that doesn't particularly favour unwanted socialisation
- □ made from materials that are robust whilst still being attractive and capable of being kept clean to enable high standards of presentation to be maintained as is necessary to maximise use and minimise damage
- □ seemingly of a brand which has a good track record in public spaces.

However the location of the toilets, rather than the toilets themselves is considered unnecessarily risky from the CPTED point of view, due to:

- being somewhat tucked-away placement being in a corner and much further and less visible than I would recommend from the main pedestrian thoroughfare and (night time) passing vehicular traffic
- □ it adjoining a minor pedestrian path
- being deep within and at the very edge of the park to the point that pedestrians coming across something untoward at the toilets without warning have limited immediate exit alternatives
- not receiving sufficient natural supervision, which is in part, not helped by day time closure of the lane to motorists.

I don't think the location is likely to be safe and perceived to be safe for use at night. It would likely need to be closed – thus failing to achieve the public health and respectful use objectives for the park.

I recommend an alternative more suitable location be explored. I believe a more suitable location from the CPTED point of view would be closer to, if not at either the Tory Street or Taranaki Street entrances.

Closure of the south lane.

I understand the south lane will be closed to vehicular traffic during the day and opened up again at night by means of manually operated bollards. I have previously expressed the view that heavily calmed traffic should be permitted to use the lane at all times. If traffic calming measures are not in place by way of a *comprehensive design treatment* then the problem of 'cruising' and 'rat-running' which occurs mainly in the evening will not be prevented. Bollards are not the only answer.

The manually operated locked bollards may pose an impediment for emergency services access. As has been used on the Wellington waterfront and is being considered in Christchurch's redevelopment, I would have thought that electrically operated bollards (e.g. Bullyboy™ or similar) which have the ability to be raised and lowered by a time clock, or remotely on demand from the city's traffic control room, WCC's 24 x 7 security control room, or from the emergency services Central Communications Centre (in Victoria Street) might well be more suitable. The change to manual bollards may well be reconsidered.

Please give me a call if you have any questions. Yours sincerely

Frank G Stoks

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Director Stoks Limited

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