

From: Aliyar, Mohammed
Sent: 29 October 2015 14:44
To: Malone, Joe
Cc: Smith, Frank; Hill, Brian
Subject: RE: Pedestrian & Cyclist Ramp at Maurepas Way, Waterlooville.

Joe,

The segregation of the ramp and the provision of hand rails are two separate issues, which I explain as follows:

- The segregation was requested by the local disability groups and I understand now it is provided.
- The provision of hand rail was shown in the original drawings but are not provided. The design document BD29/04 (DMRB 2:2:8) states: “ Handrails shall be provided on both sides of stairs, ramp and decks with a gradient steeper than 1 in 20”. Since the gradient of the ramp is shallower than 1 in 20, therefore we can accept the ramp without hand rail. In addition providing handrail in this late stage will cause more damage to the structure.

Hope the above answered your question, please do not hesitate to contact me if you want to discuss it further.

Regards

Mohammed Aliyar

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