From: onlineregister@valeofglamorgan.gov.uk

Sent: 24 November 2020 17:23

To: Planning

Subject: New comments for application 2020/01218/HYB

New comments have been received for application 2020/01218/HYB at site address: Leckwith Quay, Leckwith Road, Leckwith

from Mr. Colin Bright CBright@valeofglamorgan.gov.uk

Address:

Principal Engineer
Visible Services and Transport
The Alps Depot
Alps Quarry Road
Wenvoe
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Comment type:

Comment

Comments:

Comment submitted by Mr. Colin Bright: During pre application consultations the need for a durable, low maintenance liability structure of integral type construction has been stressed. The Proposed General Arrangement Drawing No. 70053561-002 Rev PO2 does not state that the bridge is of integral type construction and contradicts this intention by indicating the presence of bearings on the capping beams of the piled abutments. The suggestion / indication of bearings requires removal and the 'built-in', integral, nature of the beams into the abutments stated for the avoidance of doubt. The inclusion of low maintenance pre cast concrete beams is welcomed. The reinforced soil wingwalls / retaining walls must have a 120 year design life or be substituted by a suitable system / solution that has. The parapets must achieve the required corrosion protection level by galvanising alone and not require painting.

Case Officer:

Mr. Mark Stringer