



**General Notes**

- All dimensions shown are in metres unless otherwise stated. Levels are in metres above ordnance datum (mAOD).

**Location Map**

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**Drawing Notes**

- The ground model has been developed from exploratory hole logs from ground investigations completed on the promenade and foreshore by WSG in July 2019 (Ref. A111150-4) and December 2019 (Ref. A111150-4-1) respectively.

	Asphalt	<b>BH</b>	Dynamic sampler borehole with rotary follow on; except BH13-14 (rotary open hole)
	Made Ground (cohesive)	<b>00</b>	SPT N value
	Made Ground (granular)		Water strike
	Peat		Water rise
	Marine Beach Deposits (clay/silt)		Response zone
	Marine Beach Deposits (sand)		Monitoring levels
	Marine Beach Deposits (gravel)		Strata Boundary (Inferred)
	Bishopston Mudstone Fm.		Strata Boundary (Uncertain)
	Oystermouth Fm. (limestone)		
	Oystermouth Fm. (mudstone)		
	Oxwich Head Limestone Fm.		
	Oxwich Head Limestone Fm. (mudstone)		

P01	01.07.21	No amendments - draft drawing - first issue	AB		
Rev	Date	Description of Revisions	Drawn	Chkd	Appr

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for

**MUMBLES COASTAL DEFENCE SCHEME**  
Geotechnical Interpretative Report

**Geological Long Sections**

Designed	A Boyd	Signed	AB	Date	01.07.21
Drawn	A Boyd	Signed	AB	Date	27.08.21
Checked	M Anwar	Signed	MA	Date	27.08.21
Approved	I Johnson	Signed	IGJ	Date	27.08.21

Scale(s)	NOT DRAWN TO SCALE	Location	Mumbles, Swansea, Wales
Details	Mumbles Coastal Defence Scheme Foreshore and Promenade Geological Long Sections	Sheet	2 of 2

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