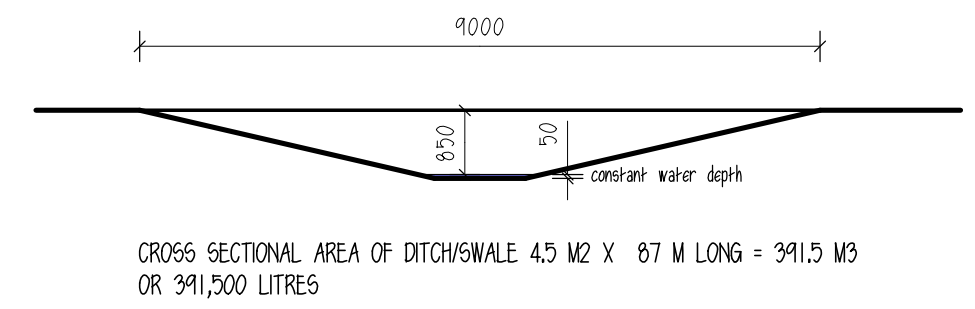




PERMEABLE HARDSTANDING

200

1000

600

SOAKAWAY 74 mm x 0.60 m x 1.0 m deep

160MM Ø PERFORATED DRAIN

A detailed cross-section diagram of the attenuation tanks and surrounding ground layers. The diagram shows three rectangular tanks with a total capacity of 12,500 litres. The tanks are separated by walls and have a 'DRAIN TO SWALE' connection. The ground layers from top to bottom are: 'SEALED SURFACE HARDSTANDING', 'HARDCORE', 'MADE UP GROUND', 'GRAVEL', and 'AQUIFER WATER LEVEL'. A 'DRAIN' is shown in the 'MADE UP GROUND' layer, leading into the tanks. The 'AQUIFER WATER LEVEL' is indicated by a horizontal line with a vertical arrow pointing to it. A note states: 'LEVEL OF WATER TABLE FOUND IN BH5 AS IN RPS SITE INVESTIGATION REPORT'. An additional note refers to P49 7.4.1, stating: 'GROUNDWATER STRIKES AS SHALLOW AS 1M HAVE BEEN RECORDED'. A large arrow points from the tanks towards the right, labeled 'WATER FLOW NORTH EAST TO SOUTH WEST DIRECTION INTO ESTUARY'. The tanks are labeled 'ATTENUATION TANKS - TOTAL CAPACITY 12500 LITRES'. The diagram also shows 'MADE UP GROUND' and 'GRAVEL' layers on the right side, with a note: 'LEVEL OF WATER TABLE (AFTER PROLONGED RAINFALL)'. The 'AQUIFER WATER LEVEL' is also shown on the right side, with a note: 'LEVEL OF WATER TABLE (NORMAL)'. The diagram includes dimensions: '2100' and '1850' for the tanks, and '1000' for the 'MADE UP GROUND' layer. The 'AQUIFER WATER LEVEL' is shown at a depth of approximately 1.5m from the surface.

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