



- NOTES:**
- REFER TO DRAWING 7251/11/001 FOR GENERAL NOTES.
  - ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
  - LENGTH OF CONCRETE ENCASUREMENT TO BE A MINIMUM 2H WHERE "H" IS THE HEIGHT OF THE EMBANKMENT. IF ZONED EARTHFILL EMBANKMENT CONCRETE ENCASEMENT TO EXTEND THROUGH CORE ZONE. FOR SMALL EMBANKMENT (H<=2m), LENGTH OF CONCRETE ENCASUREMENT TO BE A MINIMUM OF 4m.
  - TO PREVENT POTENTIAL FOR 'BLOW-OUT' OF FILTER DIAPHRAGM, THE TOP OF THE FILTER DIAPHRAGM IS TO HAVE A MINIMUM OVERBURDEN FILL OF h/2 WHERE "h" IS THE HEIGHT DIFFERENCE OF THE DESIGN WATER LEVEL AND THE TOP OF THE FILTER DIAPHRAGM.

<p>9/22/2017 7:52:33 AM File Name: C:\Users\llam.brimmer\Desktop\Ringwood NH\26-SHEET\7251-11-003.dwg</p>		<p>Copyright - This document is the property of Melbourne Water. Use or copying of the document in whole or in part without the written permission of Melbourne Water constitutes an infringement of copyright.</p>		<p>Melbourne Water</p>		<p>TITLE MELBOURNE WATER CORPORATION - EMBANKMENTS DESIGN GUIDANCE DRAWING RETARDING BASIN AND LEVEE EMBANKMENTS FILTER DIAPHRAGM TYPICAL DETAILS</p>	
<p>AECOM</p>		<p>AECOM Australia Pty Ltd A.B.N 20 093 846 925 www.aecom.com</p>		<p>DRAFTER: LBB DESIGNER: CP DESIGN MANAGER APPROVAL: PROJECT MANAGER APPROVAL:</p>		<p>PROJECT DATUM NA SCALE AS SHOWN Original Size A1 MELBOURNE WATER CORPORATION 7251/11/003 MWC DRAWING NUMBER</p>	
<p>MW GUIDELINES FOR FLOOD RETARDING BASINS</p>		<p>08.02.17</p>		<p>DRAFTING CHECK: MF ENGINEERING REVIEW:</p>		<p>CODE REV</p>	