



**02 CORTES - LAGOA FACULTATIVA**  
Esc. 1:50

Diagram 1 (Left): Shows a cross-section of a pond with a 45° slope. The bottom is covered with a 150 mm layer of gravel (Cascalho) and a 1.5 mm thick geotextile (Manta Termoplástica). The slope is labeled 'Zedra 45° - DN 150 mm'. The bottom layer is labeled 'MANTA TERMOPLÁSTICA P.E.A. - 1.5 (1.5) MM'. The slope is also labeled 'Zedra 45° - DN 150 mm'.

Diagram 2 (Right): Shows a cross-section of a pond with a 30° slope. The bottom is covered with a 150 mm layer of gravel (Cascalho) and a 1.5 mm thick geotextile (Manta Termoplástica). The slope is labeled 'Zedra 30° - DN 150 mm'. The bottom layer is labeled 'MANTA TERMOPLÁSTICA P.E.A. - 1.5 (1.5) MM'. The slope is also labeled 'Zedra 30° - DN 150 mm'.

**ESG**  
FOLHA Nº  
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