

Technical cross-section drawing of a semi-circular stormwater retention basin. The drawing shows a semi-circular structure with a concrete wall and a sloped bottom. Key dimensions include a total height of 7.005m, a clear height of 4.2m for the driving lane, and a clear width of 5.0m. The basin has a radius of R=9.00m. The bottom is composed of several layers: a 3cm AC11 deck, an 8cm AC22 base, a 15cm filter material, and a 100mm cleaning shaft. The bottom is covered with a 185g/m² fleece. The drawing also shows a person standing in the basin for scale, a drainage outlet at the bottom, and various elevation points (M1 to M5).

Bearbeitungsstand Stato di elaborazione			
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0,50 m²