

# ADA, AODA, Barrier Free Issues

One of the most interesting disconnects in accessible toilet room design is ignoring the third dimension of the required 60" turning circle. As the cake diagram illustrates, there is a very clear 40" third dimension to the turning circle representing shoulder height. The 27" clear space requirements under a lavatory counter are probably the clearest illustration. Other examples are the requirement for a 9" clearance under partitions to accommodate the toe/feet supports on the chair. When you show a turning circle under something, make certain to have appropriate clear floor space. Turning circles are required in main toilet room area, although not in the accessible stall or dressing rooms.

