

AODA: TECHNICAL REQUIREMENTS FOR BEACH ACCESS ROUTES

Technical requirements for beach access routes, general

80.10 Obligated organizations shall ensure that beach access routes that they construct or redevelop, and that they intend to maintain, meet the following technical requirements:

1. A beach access route must have a minimum clear width of 1,000 mm.
2. A beach access route must have a clear height that provides a minimum head room clearance of 2,100 mm above the beach access route.
3. The surface of a beach access route must be firm and stable.
4. Where the surface area of a beach access route is constructed, that is where the surface area is not natural, the surface area must meet the following requirements:
 - i. The maximum cross slope of the beach access route must be no more than 1:50.
 - ii. The surface area must have a 1:2 bevel at changes in level between 6 mm and 13 mm.
 - iii. The surface area must have a maximum running slope of 1:10 at changes in level between 14 mm and 200 mm.
 - iv. The surface area must have a ramp that meets the requirements of section 80.13 where there are changes in level greater than 200 mm.
 - v. Any openings in the surface of the beach access route must not allow passage of an object with a diameter of more than 20 mm.
 - vi. Any elongated openings in the beach access route must be oriented approximately perpendicular to the direction of travel.
5. The maximum cross slope of a beach access route where the surface is not constructed must be the minimum slope required for drainage.
6. The maximum running slope of a beach access route is 1:10.
7. The entrance to a beach access route must have a minimum clear opening of 1,000 mm, whether the entrance includes a gate, bollard or other entrance design.