

1 **Appendix B: Americans with Disabilities Act Trail Guidelines**

2 The following provides technical provisions for accessible trails as recommended by the
 3 National Center on Accessibility, Indiana University Department of Recreation and Park
 4 Administration. The guidelines are a summary of various findings and rules established by
 5 the U.S. Access Board, which is the Federal agency responsible for creating guidelines and
 6 standards for accessible environments. While the following table is provided as a reference
 7 and is advisory in nature, every effort will be made to comply with its standards and
 8 provisions as feasible, OR if further restricted by future Division policy.
 9

	Outdoor Recreation Access Route	Accessible Trail
Purpose	Relates to facilities in the outdoor environment where reasonable access is required, such as between a parking lot and a picnic area or campground.	Relates to a natural trail that is designated as being suitable for all levels of ability and consistent with the guidelines defined here.
Surface	Firm and stable.	Firm and stable. (Exception: *.)
Maximum Running Slope	5% or 1: 20 (for any distance). 8% or 1: 12 (for max 200 ft). 10% or 1: 10 (for max 30 ft).	5% or 1: 20 (for any distance). 8% or 1: 12 (for max 200 ft). 10% or 1: 10 (for max 30 ft). 12.5% or 1: 8 (for max 10 ft). (Exception: 14% or 1: 7 for 5 ft maximum for open drainage structures or when * applies).
Maximum Cross Slope	3% or 1: 33. (Exception: 1:20 for drainage purposes.)	5% or 1: 20. (Exception: 1: 10 at the bottom of an open drain where clear tread width is a minimum of 42 inches.)
Maximum Clear Tread Width	36 inches. (Exception: 32 inches when * applies.)	36 inches for any distance. (Exception: 32 inches when * applies.)
Tread Obstacles	1 inch high maximum. (Exception: 2 inches high maximum where beveled with a slope no greater than 50% or 1: 2 and where * applies.)	2 inches high maximum. Exception: 3 inches maximum where running and cross slopes are less than 5% or 1: 20. (Exception: *.)
Passing Space	Every 200 feet where clear tread width is less than 60 inches, a minimum 60 x 60 inch space, or a T-shaped intersection of two walking surfaces with arms and stem extending minimum of 48 inches. (Exception: Every 300 feet where * applies.)	Every 1000 feet where clear tread width is less than 60 inches, a 60 x 60 inch minimum passing space or a T-shaped intersection of two walking surfaces with arms and stem extending minimum of 48 inches. (Exception: *.)
Resting Intervals	60 inches minimum length, width at least as wide as the widest portion of the trail segment leading to the resting interval and a max slope of 3% or 1: 33. (Exception: A max slope of 5% or 1: 20 is allowed for drainage purposes.)	60 inches minimum length, width at least as wide as the widest portion of the trail segment leading to the resting interval and a maximum slope of 5% or 1: 20. (Exception: *.)

10
 11 * The provision may not apply if it cannot be provided because compliance would cause substantial harm to
 12 cultural, historic, religious or significant natural features or characteristics; substantially alter the nature of the
 13 setting or purpose of the facility; require construction methods or materials that are prohibited by Federal, state
 14 or local regulations or statutes; or would not be feasible due to terrain or the prevailing construction practices.