

Possible Rails-to-Trails Pavilion Specifications

The following are suggestions for the pavilion design. They are certainly NOT all of the specifications and some may not be applicable. There is not a set of building guidelines that RTC goes by.

1. The building should have no/steps. People with rollerblades, bicycles and wheel chairs will want or need ramp access.
2. The building should have bathrooms. You may want to investigate the use of composting toilets. It may be difficult or impossible to get electricity to the pavilion.
3. Should have a storage room which holds cleaning and maintenance supplies. The building could be maintained by volunteers, and they will need all of the supplies on hand.
4. Pavilion should be sided with natural or recycled materials. The siding should require very minimal maintenance.
5. If water accessibility is available, a drinking fountain or hand pump should be provided. If water access is a possibility, research will have to be done on the corridor to discover if there is any contamination that may be present in the soil.
6. Picnic tables should be provided. They can be made out of recycled plastic.
7. The building should not be by houses if possible.
8. A large map could be displayed of the trail with a “You Are Here” type of marking on the map.
9. The building could become a “destination” to many trail users, and because of that, some form of interpretation should be provided within the pavilion so people have something to look at while they are there.
10. The water run-off should be noted from the roof. Depending on the trail surface type and the proximity to the trail, water run-off could become a safety issue as it may impact the trail’s surface type.
11. The building will also serve as a shelter for trail users in case of inclement weather. It should also have some sort of solar powered light that will shine when the weather gets poor. This should only be used if it is away from houses.
12. There should be a small bike rack provided for users. Many people may start at one side of the trail, ride to the pavilion and then walk or run another section of the trail. This does not have to accommodate a lot of people, but should be available.
13. The building will most likely have no access to electricity. This should be taken into consideration in placement of the pavilion and the amount of sky lighting. This may also become an issue when building the pavilion. Although a generator may be used, its power is limited and may be a restraining element when building.
14. Since people will be using the pavilion for many things, perhaps a fire extinguisher should be made available in case of a fire??