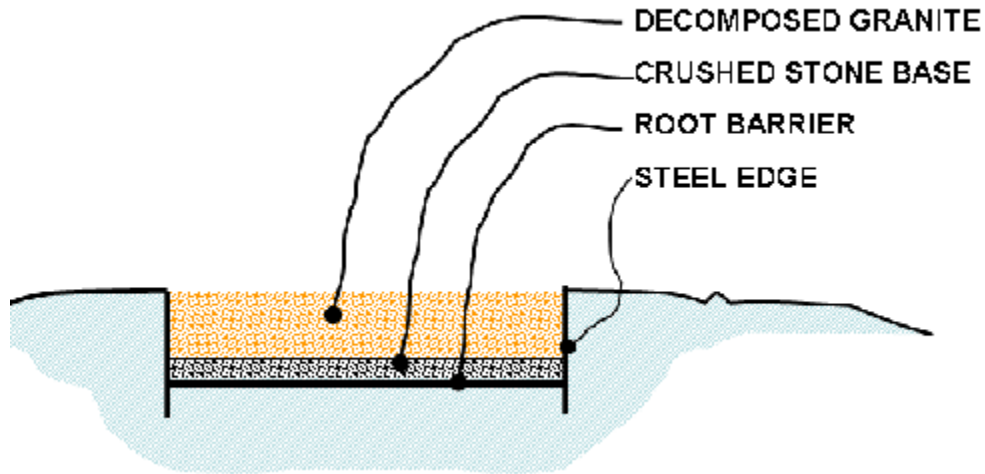


QUESTIONS ABOUT DOW WOODS TRAIL

Neal McLain 03/01/10

1. As I understand it, the trail is supposed to be built like this:



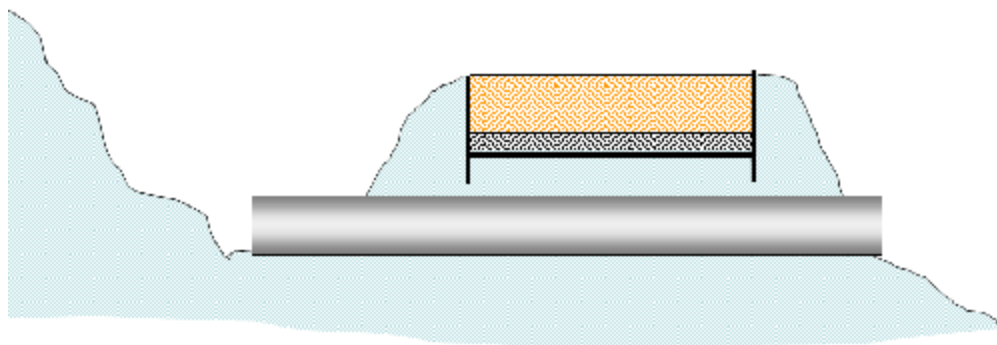
Is this correct?

2. If so, it seems to me that there are two conflicting requirements:

- The trail surface must be at grade; i.e. at the same elevation as the surrounding land.
- The trail surface grade cannot exceed 1:20.

How do we keep the trail surface at grade if the grade of the land exceeds 1:20?

3. There are several places along the trail where culverts are required. How do we install culverts under the trail if the trail surface must be at grade? Like this?



4. What do we do about tree roots at surface? At one point, someone said something about a "floating boardwalk" but we never reached a firm agreement.



Tree roots at surface in trail route near WP D-177