

## ISSUE #2: Providing Covered Bike Parking

**Local and national surveys indicate that lack of adequate bike parking and other related facilities is a major deterrent to commuting by bike. Cyclists are discouraged from riding to work when parking is uncovered, especially during Oregon's long rainy season.**

### Possible Solutions:



Intel Jones Farm campus - proposed new racks located in an existing outdoor covered area near a main entry.

◀ **Outdoor areas protected by existing building overhangs** often represent the most economical solutions, assuming such space can be found. Ideally six to seven feet of covered horizontal length should be available and the area should be close to a building entry. See Issue Paper #1 for tips on bike rack selection and installation.

▶ **New fabric or metal canopies supported by existing building structure** may represent a simple solution. Canopies of all kinds require some type of building permit and engineering for snow loads. Many local awning companies provide a package design, permit and installation service.



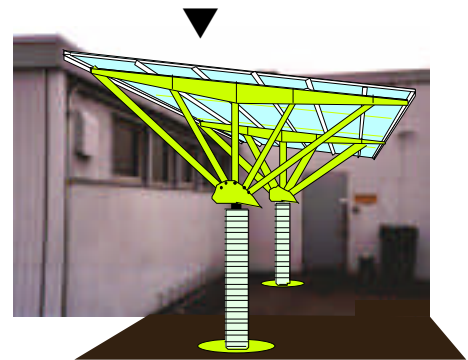
Intel Ronler Acres campus - proposed canopy on existing building over existing racks near a main building entrance.



"CORA's" Bike Barn is a prefabricated metal and fabric structure. Capacity is 40 bikes.

◀ **A limited number of manufacturers produce prefabricated, freestanding covered bike parking structures.** Custom design and fabrication by a local metal working shop is another possibility.

**Using bike "lockers" or parking in indoor areas are other solutions.** Bike lockers are boxy enclosed units for single bikes, available from many manufacturers. See Issue Paper #4 for Indoor Parking solutions.



Custom freestanding cover for Revtek emphasizes metal fabrication abilities the company is known for.