COMPLETE STREET DESIGN



COMPLETE STREETS BENEFIT THE WHOLE COMMUNITY

In the 1990s, planning professionals began to shift their thinking when it comes to designing streets. Whereas traditional transportation planning was focused on making car travel safe and efficient, the 'complete streets' approach considers the needs of all travelers.



Defining a Complete Street

A complete street is one that provides safe passage for bicyclists, pedestrians, transit riders, and motorists and is handicap accessible, according to the American Planning Association (APA). Complete streets promote healthy communities by encouraging walking and cycling, reducing traffic, and increasing safety for all travelers.

Serving the Whole Community

Streets and roads are the largest public component in every city, so it makes sense that they should benefit all members of the community. A complete street is safe, convenient, and acces-

sible for all users, regardless of mode of transportation, age, or physical ability, according to the APA.

Safety, Health, Economic, and Quality of Life Benefits

Complete streets are designed to make it safer to cross the street; to walk or ride bicycles to shops, dining, school, and work; and to travel using assistive devices. Creating such streets can promote economic development by improving access to commercial districts and public health by encouraging residents to walk or bike.

Complete streets protect pedestrians and cyclists from cars by providing clearly marked walkways and bike paths. In so doing, communities not only keep travelers safe, they encourage improved public health. In fact, a complete streets policy is the most effective policy for encouraging bicycling and walking, according to a report issued by the National Conference of State Legislators.

First and Last Mile Considerations

Journeys don't begin or end at a bus stop or train station. Complete streets create safe and accessible means for travelers to get to and from public transportation stops. The connecting journey before or after the transit ride can be the most complicated, and can go a long way towards encouraging or discouraging the use of public transportation. Planners refer to the access points (for example, from home to bus stop or from train station to the office) as "first and last mile" connections.

First and last mile connections might be made by walking, bicycling, driving, or using shuttles or rideshare services. Communities can improve the pedestrian experience by providing pathways, pedestrian bridges, safer pedestrian crossings, wayfinding signage, and improved sidewalks.







Cyclists can be hesitant to leave their bikes in places without adequate parking facilities. Improvements like providing secure bicycle parking at transit stops can cost-effectively help meet first/last mile needs and expand transit ridership and community cycling.

CycleSafe Complements Complete Streets

Since 1980, CycleSafe has set the standard for secure bike parking products designed to encourage cycling and livable communities. CycleSafe makes a complete line of safe, long-lasting, user-friendly bike racks, shelters, stations, and lockers. Visit CycleSafe to see how our products can help enhance your community's complete streets.

CASE STUDIES AVAILABLE

- Corporations
- Health Care
- Municipalities
- Military Bases
- Trails/Recreation
- Transit/Light Rail
- Universities

CycleSafe's Product Line



LOCKERS

The ProPark® bicycle locker from CycleSafe is an attractive, pad-mounted modular system that's easy to install, requires minimal maintenance, and provides the ultimate in bicycle security.



CYCLEPORT SHELTERS

A modular bicycle shelter system which features a composite canopy with a tubular frame in contemporary design. May be specified with a variety of side walls and bike racks for weather protected short term use.



U2 RACKS

CycleSafe's "inverted U" type bike racks are the leading edge in technology for bike rack parking and offer the best of short-term cycle parking. The inverted U-rack design for two bicycles is widely regarded as the recommended standard for modern bicycles.



VINTAGE RACKS

Vintage Racks by CycleSafe are a novel blend of the old and the new. They capture the charm of traditional ornamental bicycle standards. Vintage Racks were developed in response to urban planners' efforts to recreate historic streetscapes as counterpoints to the hustle and bustle of the modern world.



WALLRACKS

The vertical WALLRACK by CycleSafe is an innovative bike hanger that has a clever wheel cage which allows the user to not only hang the bike vertically in a space efficient design with excellent bike support, but also to lock the front bike tires and frame through the cage with common cyclists' D-lock to deter theft while in storage.

SUSTAINABLE PRODUCT

CycleSafe lockers are part of the growing movement toward sustainability. The company seeks out the most environmentally friendly techniques for its manufacturing processes, which includes closed compression molded technology – the cleanest and most durable composite molding method available. The thermoset polyester SMC molding process takes less energy than thermoplastic or metal production. CycleSafe lockers are coated with low-emission baked-on polyurethane finish, which contributes to the long life of the project. CycleSafe products are manufactured to meet ISO 9000 quality and ISO14000 environmental standards.

