Cambridge Arts Council

Artist-designed Bicycle Racks for Main Street, Kendall Square
Features of Good Rack Design

- Provides a stable structure and permanent foundation that is securely anchored in the ground
- Supports an upright bicycle by its frame horizontally in **two (2) or more places**
- Prevents the bicycle from tipping over
- Is able to support a variety of bicycle sizes and frame shapes
- Provides space to secure the frame and one or both wheels to the rack
- Keeps bicycle wheels on the ground
- Is easily and independently accommodating for a bicycle at least seven feet in length and two feet wide while still allowing access to each space when parking area is full.
Features of Poor Rack Design

- Only supports the bicycle at one point
- Allows the bicycle to fall, which can damage the bike and block pedestrian right-of-way
- Has sharp edges that can be hazardous to the visually impaired
- Supports the bicycle by one wheel
- Connect to each other with a bar across the top (that blocks certain handlebars and baskets)
- Suspends any part of the bike in the air
- Rack units that are (installed) closer than 36 inches together prevent cyclists from utilizing the racks to their fullest capacity.
A Design Competition

- Five artists were selected from the Cambridge Arts Council slide registry.
- $1500 fee was paid to each artist for 3 designs.
- Each artist worked with Dero Bike Rack Co.
- Dero produced drawings specifying materials, fabrication, dimensions, and installation method.
- Site Committee will select designs to be fabricated by Dero and installed by the City.
SPUN - A CAC Gallery Exhibition

A bicycle rack design competition

CAMBRIDGE ARTS COUNCIL

CAC Gallery January 17 - March 9, 2012
Carrie Bodle
Sine Wave
Carrie Bodle
Singular Sine Wave
Carrie Bodle
Long Sine Wave
Vivian Beer
Planter (high)
Vivian Beer
Planter (high)
Case Randall
Caffeine Molecule
Case Randall
Double Liquids
Case Randall
Single Liquid
Aaron Stephan
Signs