

GCRTA CITIZEN'S ADVISORY BOARD  
RED LINE BRIDGEPLATE UPDATE

DATE: 1/29/09

SUBMITTED BY: Steve Albro

The ADA Committee did not meet in January but there was a gathering at the Tower City RTS to review the latest prototype of a bridge plate that addresses the height and gap issue between the entrance of the heavy rail coach and the platform.

CAB was represented by Ron Jackson, Brad Chase and Steve Albro. Virginia Pesec, a guest of Mr. Jackson also participated. RTA staff was led by Melvin Clark, District Director-Rail.

The latest prototype has a convex arch that provides stability as the wheelchair moves over it. It also increases the weight load that can be tolerated. This design change proved greatly superior to the previous prototype.

It was suggested that the length of the bridge plate be extended to cover the truncated dome warning surface. It was also suggested that it have a non-skid surface. Finally, the tested weight load should be at least 700 pounds due to the combined weight of a large power chair and the potential weight of any given consumer.

Mr. Clark said that another prototype will be developed based on our input and demonstrated at a similar gathering at a future date.