

# **RTD BUS TRANSIT FACILITY DESIGN GUIDELINES AND CRITERIA**

Regional Transportation District  
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Prepared by the  
Engineering Division of the Regional Transportation District



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The RTD Bus Transit Facility Design Guidelines and Criteria has been developed as a set of general guidelines as well as providing specific criteria to be employed in the preparation and implementation of the planning, design and construction of new bus transit facilities and improvements to existing facilities. This 2006 issue of the RTD Bus Transit Facility Design Guidelines and Criteria was developed to remain in compliance with accepted practices with regard to safety and compatibility with RTD's existing system and the intended future systems that will be constructed by RTD. The manual reflects the most current accepted practices and applicable codes in use by the industry.

The intent of this manual is to establish general criteria to be used in the planning and design process. However, deviations from these accepted criteria may be required in specific instances. Any such deviations from these accepted criteria must be approved by the RTD's Executive Safety & Security Committee.

Coordination with local agencies and jurisdictions is still required for determining requirement updates, fire protection, life safety, zoning, platting, land development and security measures approvals that will be implemented as part of the planning and design of RTD facilities. Conflicting information or directives between the criteria set forth in this manual shall be brought to the attention of RTD and will be addressed and resolved between RTD and the local agencies or jurisdictions.

This manual will be updated periodically either in part or in whole as deemed appropriate by RTD. Any updates or modifications to the manual will take precedence over previous versions or criteria at the time of approval of the updated material or sections of the manual.

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