

2026 Design Criteria Change Log

<u>Section Number</u>	<u>Design Criteria Section Title</u>	<u>Date of Change</u>	<u>Contributor/ Approver</u>	<u>Summary of Change</u>
1.3.1.2-15.3.1	Multiple sections	Apr-2026	GTh/AM	Added language to comply with the CILs.
1.6	Project Documentation and Record Drawings	Apr-2026	AM	Added requirements to provide both pdf and CAD file formats to UTA at end of the project.
2.2.12.5	Grade Crossing Warning Bell Noise	Apr-2026	GTh/AM	Added requirement that blank-out signs could include audible bell for warning.
3.2.2.2	BRT Running Ways - Type II	Apr-2026	GTh/AM	Added a detail for the preferred bus stop widths in Type II BRT.
3.3.4, 3.4.3, 3.4.5.1, 3.5.1	Horizontal Alignment Criteria	Apr-2026	GTh/AM	Added design consideration for bicycle lanes safe crossing of tracks.
3.4.3.2.5	Semi-Exclusive LRT Track in Dedicated R/W Alignment Criteria	Apr-2026	GTh/AM	Added language to allow Ea = 0 inches at special trackwork locations to improve rideability and crossing conditions, especially at intersections.
3.4.6.1	LRT Lead and Yard Track and Freight Industrial Track Alignment Criteria	Apr-2026	GTh/AM	Added Tail Track grade limits and tangent requirement.
3.4.7 and 3.5.3	LRT Track Alignment - Clearances and Streetcar Clearances	Apr-2026	AM	Corrected the S70 clearance table and added requirement to consider Stadler LRV for new development
3.5.1.3	Spiral Transitions	Apr-2026	GTh/AM	Amended the requirements for spiral transitions where design speeds are 10 mph or less.
3.5.1.4	Superelevation	Apr-2026	GTh/AM	Amended the superelevation for Streetcars to have the same values as light rail.
3.5.3.3	Horizontal Clearances	Apr-2026	Gth/AM	Added requirements for clearances for spirals along curved track into and out of curves.
4.3.8.2	Roadway Crossings- DRT	Apr-2026	Gth/AM	Clarified method of placement for crossing panels on concrete ties.
4.4.2	LRT/Streetcar Track Work - Track types	Apr-2026	GTh/AM	Added language clarifying CWR installation requirements including neutral thermal temperature and destressing provisions.
4.4.2.2	Embedded Track	Apr-2026	Gth/AM	Added requirements to securely anchor track boxes and lids.

4.4.18	LRT/Streetcar Track Work - At-Grade Crossings	Apr-2026	GTh/AM	Added vertical alignment criteria for roadway approaches at at-grade crossings in accordance with AASHTO and to provide a smooth profile to minimize impact to the crossing track and reduce the risk of loss of control of drivers.
5.4.3	Bus Stop Placement Criteria	Apr-2026	Gth/AM	Added reference for Park and Ride Lots and Off-Street Bus Stations to refer to the standard drawings for design requirements.
5.6.7	Civil Works - Fencing	Apr-2026	GTh/AM	Relocated Fencing from 5.6.7 under Drainage to its own dedicated section 5.8 for better clarity and document structure.
5.7.3.2	Right-of-Way - At-Grade Construction	Apr-2026	GTh/AM	Added minimum horizontal clearance requirement from catenary for LRT
8.3.1	Stations and Stops - CRT Platforms Configuration	Apr-2026	GTh/AM	Added platform drainage cross slope requirements and platform front edge distance to vehicle doors.
8.4.1, 8.5.1	Stations and Stops - LRT Platforms Configuration Stations and Stops- Streetcar Platform Configuration	Apr-2026	AM	Added platform and ROW fencing requirements, realigned section with 8.3, added a platform criteria table, and updated platform cross slope. Sections 8.4.2 and 8.5.2 were removed and incorporated into the table format for consistency
8.6.1	General Station Requirements - Platform Surface	Apr-2026	GTh/AM	Added CRT tactile tile coverage and LRT/streetcar tactile placement criteria to support ADA-compliant boarding.
8.6.4	General Station Requirements- Signing and Communications	Apr-2026	Gth/AM	Updated the section to refer to all three modes- LRT, Streetcar and CRT.
8.6.9.2.1	General Station Requirements- Ramps	Apr-2026	Gth/AM	Modified the section to the requirements for Ramps.
9.2	Landscaping Objectives	Apr-2026	GTh/AM	Added requirement to prevent landscaping from obstructing vehicles, pedestrians, or sightlines.
10.9	Grade Crossing Warning Devices	Apr-2026	Gth/AM	Added requirement that blank-out signs could include audible bell for warning.
12.2.3	Electric Traction Power Supply and Distribution System - OCS Requirements	Apr-2026	GTh/AM	Added lightning arrestors to overhead contact system equipment list.
13.1.12.5	Train Control - Equipment Housings and Foundations	Apr-2026	Gth/AM	Added requirements for setbacks for equipment housings from the centerline of the tracks.
13.1.13	Train Control - CRT	Apr-2026	GTh/AM	Added installation, testing, and training section to CRT Train Control chapter
13.2	LRT and Streetcar Signal System	Apr-2026	Gth/AM	Updated the sections to include requirements for both LRT and Streetcar.