Light Rail Transit

Living up to its reputation as an innovative company, Century Group is doing its part to meet the demands of the light rail transportation industry. Over the past decade, Century Group has become the leader in supplying concrete grade crossings to the light rail transit industry across the U.S. We have a reputation in the industry of working closely with our light rail transit clients, identifying the various grade crossing challenges they are faced with and providing innovative, cost-effective solutions. From conceptual design and engineering, to manufacturing and installation, Century Group can produce concrete answers to your grade crossing challenges for your light-rail transit / commuter rail grade crossing projects. Century Group’s innovation and versatility is evident in the variety of services and products offered to insure that we provide the perfect grade crossing panels for your next light rail transit project.

Light Rail – Pedestrian Crossing

Whether your project is light rail with trolleys or streetcars or a high speed commuter / regional rail project, Century Group Inc. is ready to be a part of the team.

As a supplier, Century Group Inc. is proactive in the railroad industry by ensuring that all sales and technical field representatives have been through the Class I Railroad’s e-rail safe program, the Roadway Worker On-Track Safety program overseen by the Federal Railroad Administration (FRA) and the Transportation Worker Identification Credential Program (TWIC) implemented by Transportation Security Agency (TSA) and the U.S. Coast Guard. Safety and security at jobsites is the highest priority at Century Group Inc.

EXPERIENCE

The Century Group team has over four decades of experience in railroad construction and maintenance and developing concrete grade crossing systems for light-rail transit, commuter and regional rail systems. Our company offers value engineering in the fact that we work with planners and engineers developing specifications and designs for highway, pedestrian and hi-rail access grade crossings for your light-rail transit / commuter rail project.

VERSATILE

In many instances a standard concrete grade crossing panel system will not work in some locations of your light-rail transit / commuter rail project. Depending upon the type of crosstie, fasteners and rail boot assembly being utilized, customization of the grade crossing panels may be necessary. In some instances customizing of the concrete grade crossing panels may be required to fit around third rail restraint brackets. Century Group’s highly experienced field representatives have the ability to take as-built field measurements on-site to insure that your highway, pedestrian or hi-rail access crossing panels meet your specific project requirements. If your light-rail project requires crossing panels in a curve, turnout or direct fixation, Century Group can meet the challenge.

Pedestrian Crossings for Dallas Area Rapid Transit
Century Group has the ability to provide concrete grade crossing panels in custom colors and surface textures to match your loading station platform or architectural themes and color.

New Orleans Regional Transit Authority

SAFE
In most instances your light / commuter rail project will have passenger loading station platforms which require pedestrian grade crossings. Century Group has been the innovative leader in developing concrete pedestrian grade crossings that exceed ADA requirements and recommendations. From custom flangeways to non-skid surfaces, we can provide a crossing that meets and exceeds all expectations.

Southern California Regional Rail Authority

Click here for information on pedestrian crossings.

Century Group has developed innovative designs for cast-in tapered ends and end restraint systems that provides the safest and most effective design in the light rail transit industry.

Commuter Rail Grade Crossings

DEPENDABLE SERVICE
Light-rail transit, high speed, commuter rail, trolleys, overhead catenary, third rail, direct fixation or whatever your project requirements may be, Century Group can deliver outstanding personal service, an unmatched level of quality and the most innovative concrete crossing system to meet your specific project needs.

Concrete Pedestrian Crossings for Light-Rail Transit

Precast Concrete Railroad Milepost Markers for Light-Rail Transit

www.centurygrp.com
Contact the Century Group Railroad Products Division at 1-800-527-5232, Ext. 118