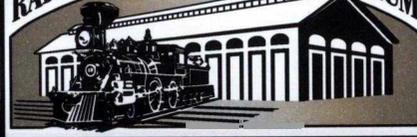
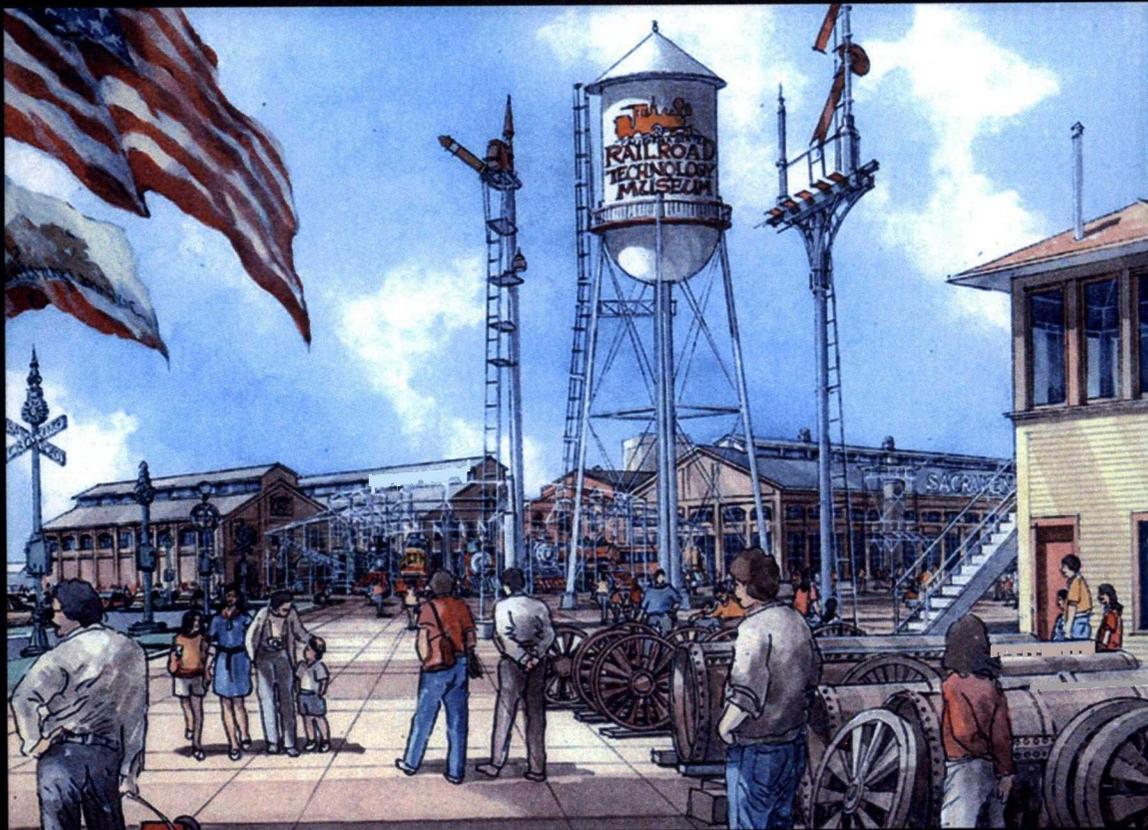


RAILROAD TECHNOLOGY MUSEUM

Located in the Historic



Sacramento Railyards



A World-Class Showcase

Hands-On, Interactive Exhibits

Lively Restoration Shop Tours

Central Shops Historic District Anchor

Keeping the Railyards' Heritage Alive!

Linking Yesterday



with Tomorrow

## C a t h e d r a l s   o f   L a b o r

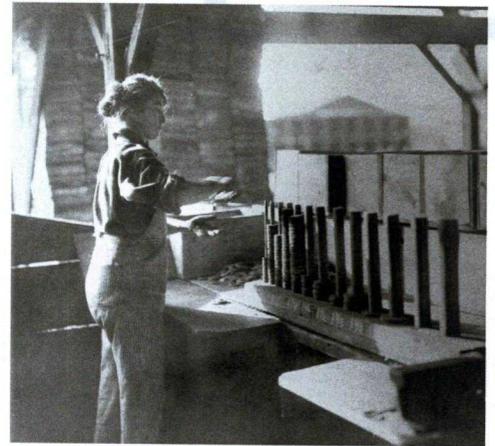


The Last Spike of the Transcontinental Railroad is driven in 1869, with Sacramento as its western terminus.



Beginning in the late 1860s, Southern Pacific Central Shops expanded to become the West's largest industrial complex.

During their long history, the Southern Pacific Central Shops amassed a long list of superlatives. These Shops were the largest single-site industrial complex west of the Rockies. For 80 years the Shops were the Central Valley's largest employer. A massive and diverse workforce toiled for 130 years in these Cathedrals of Labor. Hundreds of locomotives and passenger cars and thousands of freight cars were built here. The Shops even created desks, tables and chairs, cast iron stoves, hand trucks, clip boards, restaurant silver service—and propulsion systems and machinery for the railroad's San Francisco Bay ferryboats.



The Shops' immense and diverse workforce included many women during both World Wars.

“These...are among the most historically significant buildings in all of California...For more than a century, the thousands of people [who worked in the Railyards]—of every cultural background—crafted the locomotives [and] rail cars...from which rose the modern West. There is no better way to commemorate and to learn first-hand... than to adaptively preserve these buildings and use them as a public education center for the 21<sup>st</sup> century.”

—William L. Withuhn, Curator of Work & Industry, Smithsonian Institution



Steam locomotives are reassembled in the Erecting Shop following major overhaul.

# A Railroad Town

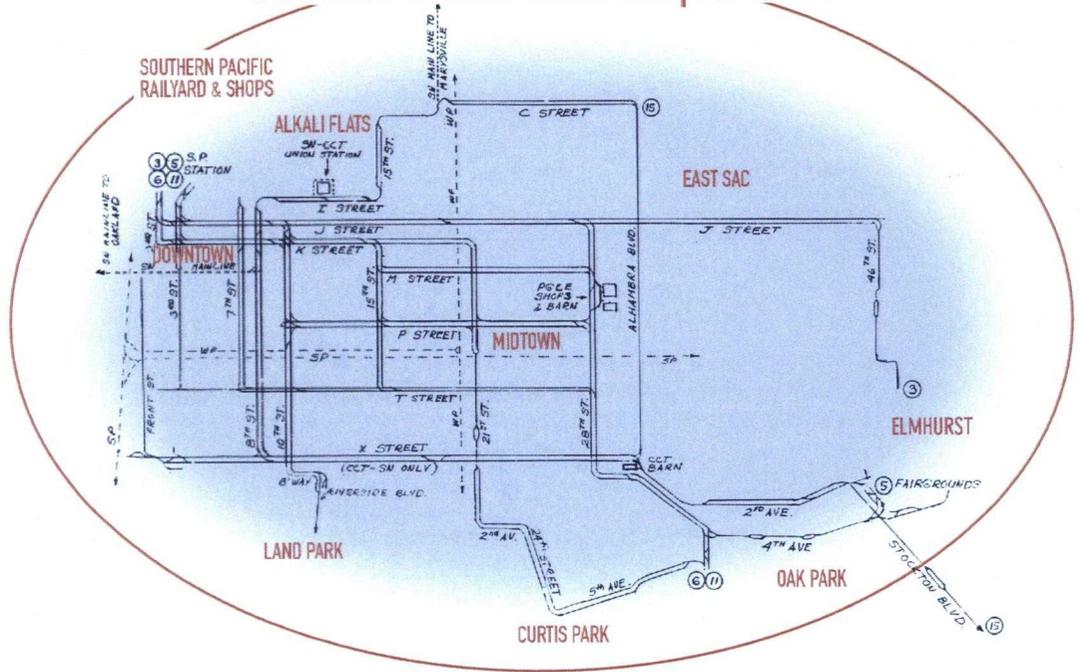


Each workday and at every shift, streetcars transported workers between their neighborhoods and the Central Shops.

“The Southern Pacific passenger depot and shops area were a major destination for the streetcars, carrying passengers to and from the station and the shops’ employees to and from work. The locomotive works and shops were the largest employer in Sacramento, and the Southern Pacific depot was the largest passenger station in the region.”

—William Burg, Author of Sacramento’s Street Cars

## Streetcar Routes to the Shops, 1930s



Sacramento has been a railroad town as long as it has been the Capital City of California. The first railroad west of the Rockies opened here in 1855, and in 1869 Sacramento became western terminus of the world’s first Transcontinental Railroad. The City of Sacramento and its many neighborhoods were influenced and shaped by railroad workers. The Shops’ steam whistle announced shift changes and set a “rhythm” for the city and its residents. One out of every four workers in Sacramento was employed by the Southern Pacific Railroad, many of them traveling to and from work via the city’s once-extensive streetcar system.



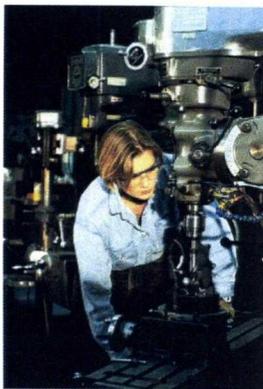
A streetcar heads from Oak Park to the SP Depot and Central Shops, traveling via Fifth Avenue in Curtis Park.



Turntable and locomotive demonstrations



Wheels, axles and brakes being inspected



Precision parts are crafted on machine tools



Vocational education programs will help train a regional workforce in a variety of industrial arts skills. Here, sparks fly as metal is welded and ground smooth.



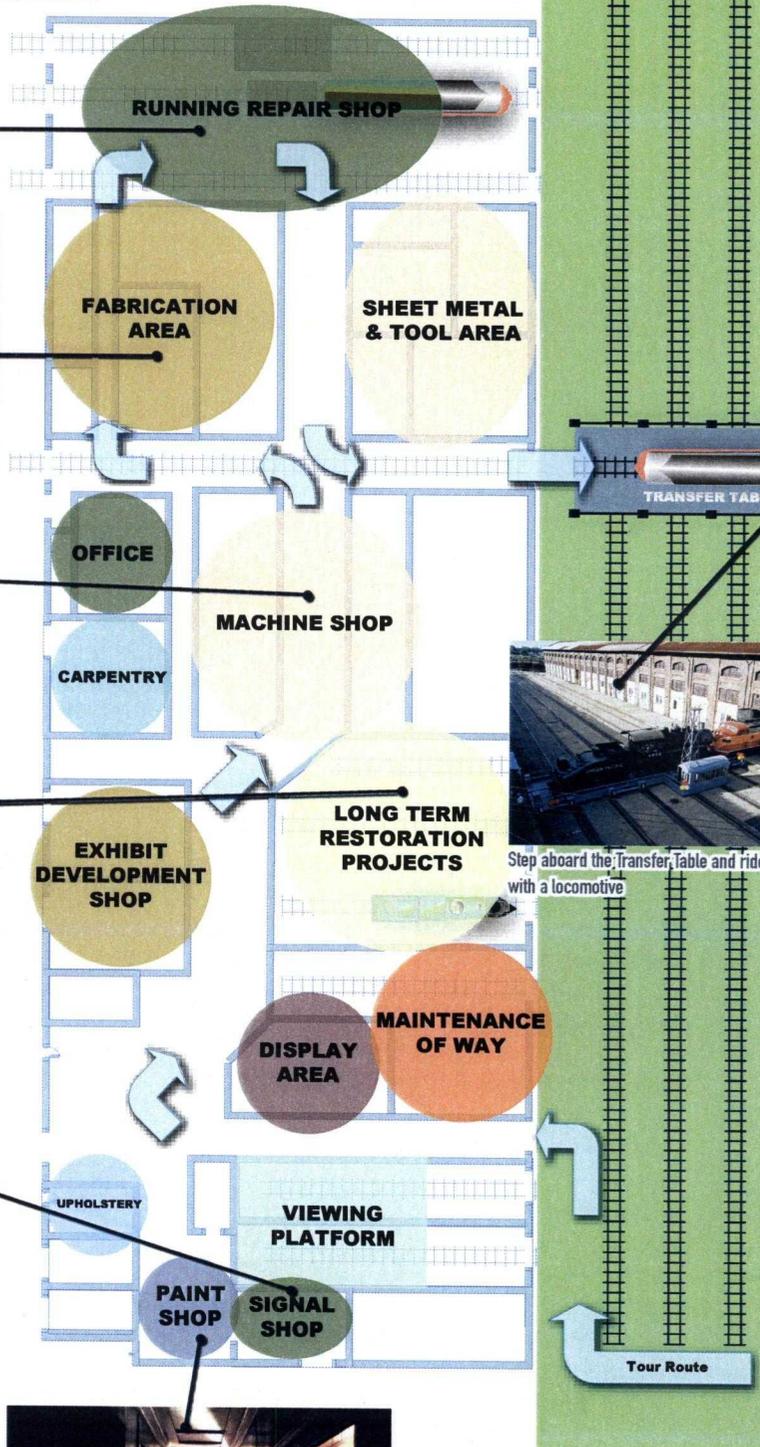
For over 30 years, Railroad Museum restoration professionals have been at work in the Railyards, with the full support of Southern Pacific and successor Union Pacific Railroad.



Track and signals require regular inspection and repairs

All Aboard for the Railroad Technology Museum—a unique museum of science, technology, and innovation! The Railroad Technology Museum's main galleries will highlight the past, showcase the present, and explore the future with dynamic, hands-on exhibits. Its publicly accessible Restoration Shop will continue the time-honored work of craftsmen and artisans, and support Vocational Education training programs. This vibrant, interactive museum complex will commemorate Sacramento's incredible railroad heritage, and showcase the evolution of railroad technology—pointing the way to a greener future for California and our world.

**BOILER SHOP**



Step aboard the Transfer Table and ride with a locomotive



Craftspersons and artisans restoring interior finishes and wood inlay

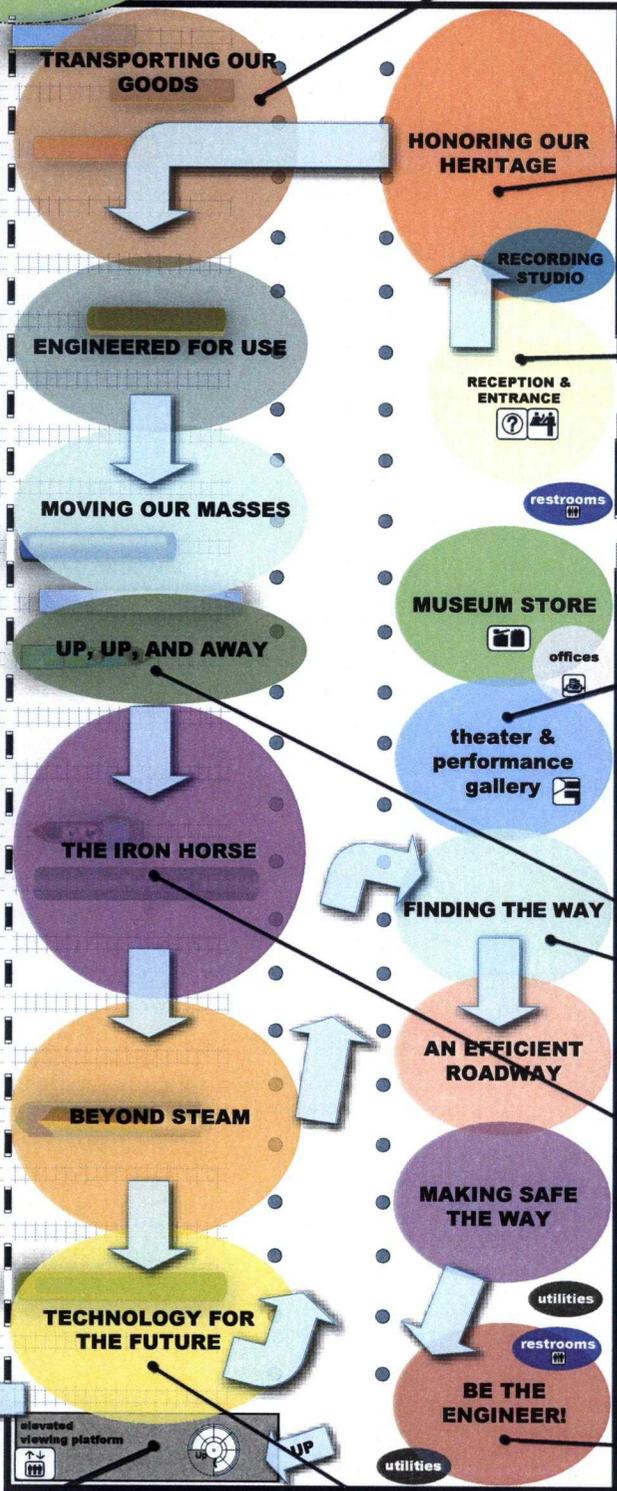


Great views of the

# Technology Museum

Display Area & Public Plaza

## ERECTING SHOP



Exploring weight and volume in railroad freight terms



Pre-electricity machine shop: re-creating an immersive experience from 1869



Central Shops public plaza leading to museum entrance



Railroading has inspired musical styles, songwriters, and folk tunes

Huge overhead cranes "erecting" a locomotive



Surveying and mapping the best route for a railroad



Water expands 10 times when turned to steam in a locomotive



Inside an interactive locomotive simulator



Erecting Shop and the Intermodal Transportation Facility



Showcasing high speed rail around the world

## M a k i n g   C o n n e c t i o n s   T o d a y



Streetcars and buses brought travelers to the Southern Pacific Depot in downtown Sacramento circa 1940.



The Sacramento Intermodal Transportation Facility will link the new Railyards commercial district, the Railroad Technology Museum, and the Old Sacramento Historic District with the Central Business District, bringing a new sense of vitality to downtown Sacramento.

“The Railroad Technology Museum represents a strategic investment in California’s heritage and the Sacramento region’s future. It will be a cornerstone of the Sacramento Railyards development, which promises to revitalize the City’s downtown core. It will create a regional asset and increase our region’s appeal and visibility on a national and international scale. It will also meet the needs of schoolchildren and visitors from throughout California while creating a civic amenity for the generations of today and tomorrow.”

—Steve Hammond, Sacramento Convention & Visitors Bureau President and CEO



The Railroad Technology Museum will link railroading’s rich heritage of innovation with its promising future for a greener world.

U.S. railroads today are carrying more freight than ever before. More passenger trains call in Sacramento today than in 1926, which was the opening year for the Southern Pacific depot (today’s Sacramento Valley Station). Located in the Railyards’ Central Shops Historic District, the Railroad Technology Museum will be immediately adjacent to the new Sacramento Intermodal Transportation Facility. Lively and vibrant community events will energize the Railroad Technology Museum and its surroundings. This new Museum complex will attract 500,000 new visitors each year. It will serve as anchor tenant to the Central Shops Historic District in the Railyards—similar to how the present-day Railroad History Museum complex serves as anchor tenant to the Old Sacramento Historic District.

Major special events and innovative programs will energize the Railroad Technology Museum’s surroundings.





# RAILROAD TECHNOLOGY MUSEUM

Located in the Historic



Sacramento Railyards

**IMAGINE** a world-class museum experience. One where children and adults alike **EXPLORE** technology's ongoing march as they **INTERACT** with the subject matter via hands-on exhibits and live demonstrations.

Climb aboard to **LEARN** about the contributions of America's railroad

industry and how its many innovations helped **SHAPE** our world of today.



**STROLL** through magnificent industrial buildings, true Cathedrals of **LABOR**

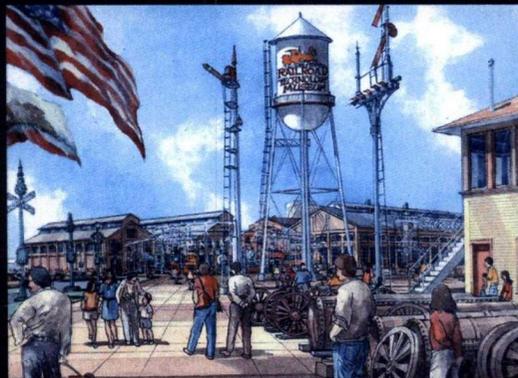
where tens of thousands of diverse workers toiled to keep America on the **MOVE**.

**GATHER** tools and knowledge to help **CHANGE** our world for the

better, and **UNDERSTAND** how fuel-efficient trains and high-speed rail

will **PLAY** major roles in shaping a greener future. **WATCH** as artisans and

craftspeople perform time-honored restoration and maintenance work. **ALL ABOARD** for the Railroad Technology Museum!



Linking Yesterday



with Tomorrow