

Opening Address:

Designing Transport is Designing Cities

Étienne Tricaud

■ CEO & Co-Founder – AREP





Designing Transportation is Designing Cities

Étienne Tricaud
President & Co-founder

AREP

RAILNATION Chicago
November 2, 2017



Or : « The 200 Years
History of Hate & Love
Relationship between the
Transport & the City »

Étienne Tricaud
President & Co-founder

AREP

RAILNATION Chicago
November 2, 2017



Or : « the Station
is the Future
of the City »

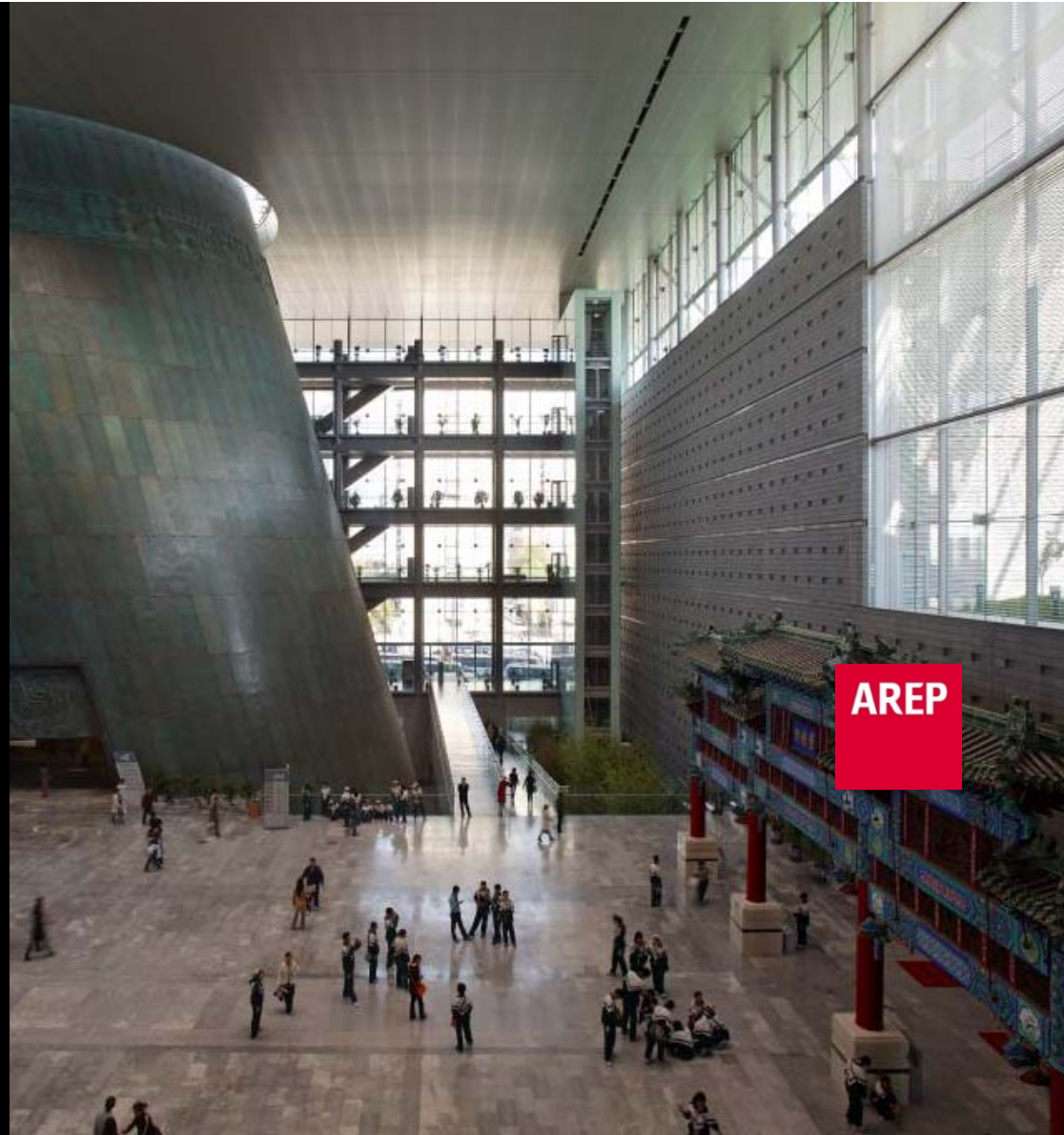
Étienne Tricaud
President & Co-founder

AREP

RAILNATION Chicago
November 2, 2017

A multidisciplinary design office

Architecture
Urban planning
Structural and MEP engineering
QS & Economy
Product and graphic design
Programming
Passenger flow engineering
Project management









Designing spaces for
people on the move

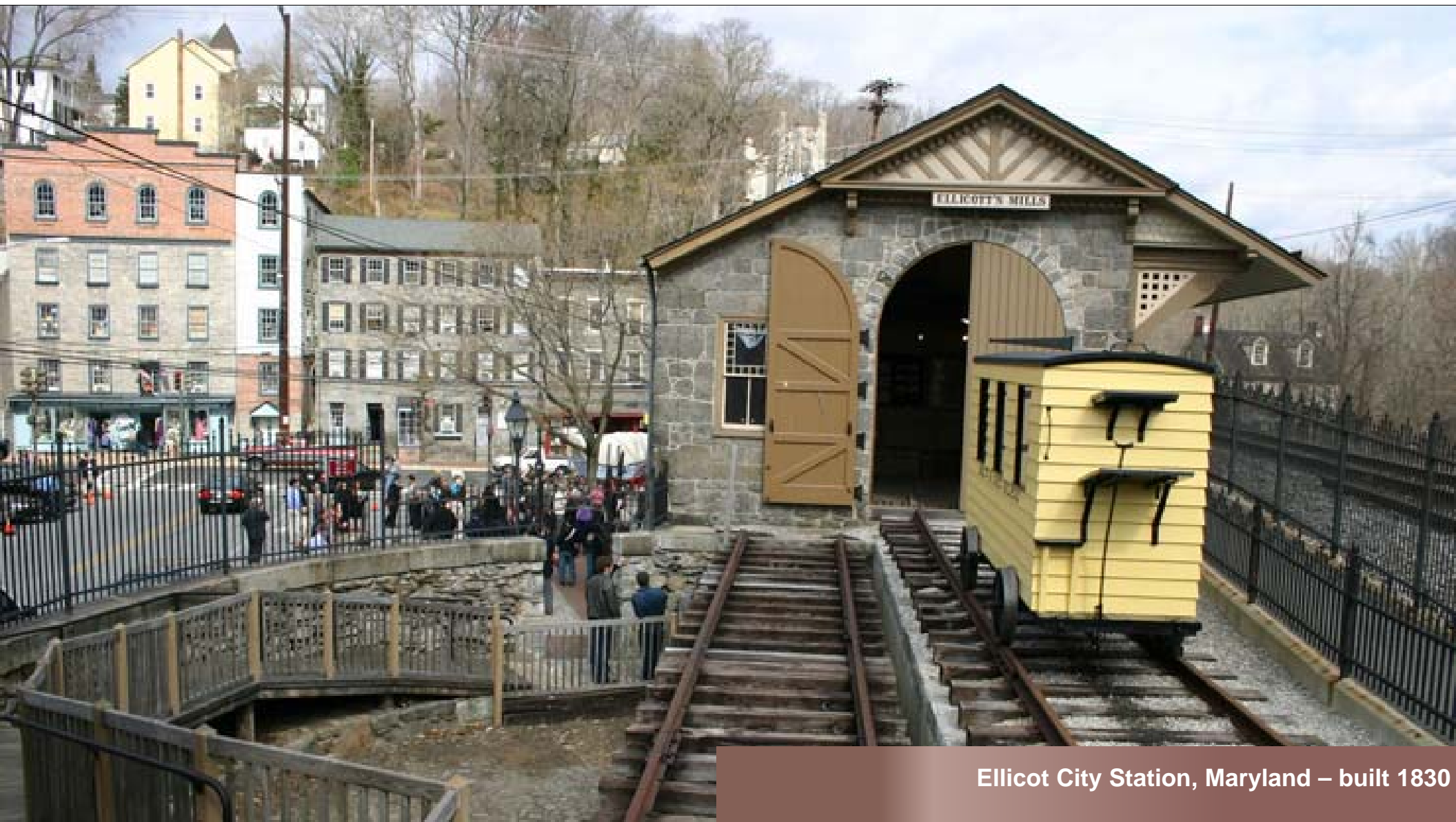
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And shaping cities for the future of urban cultures

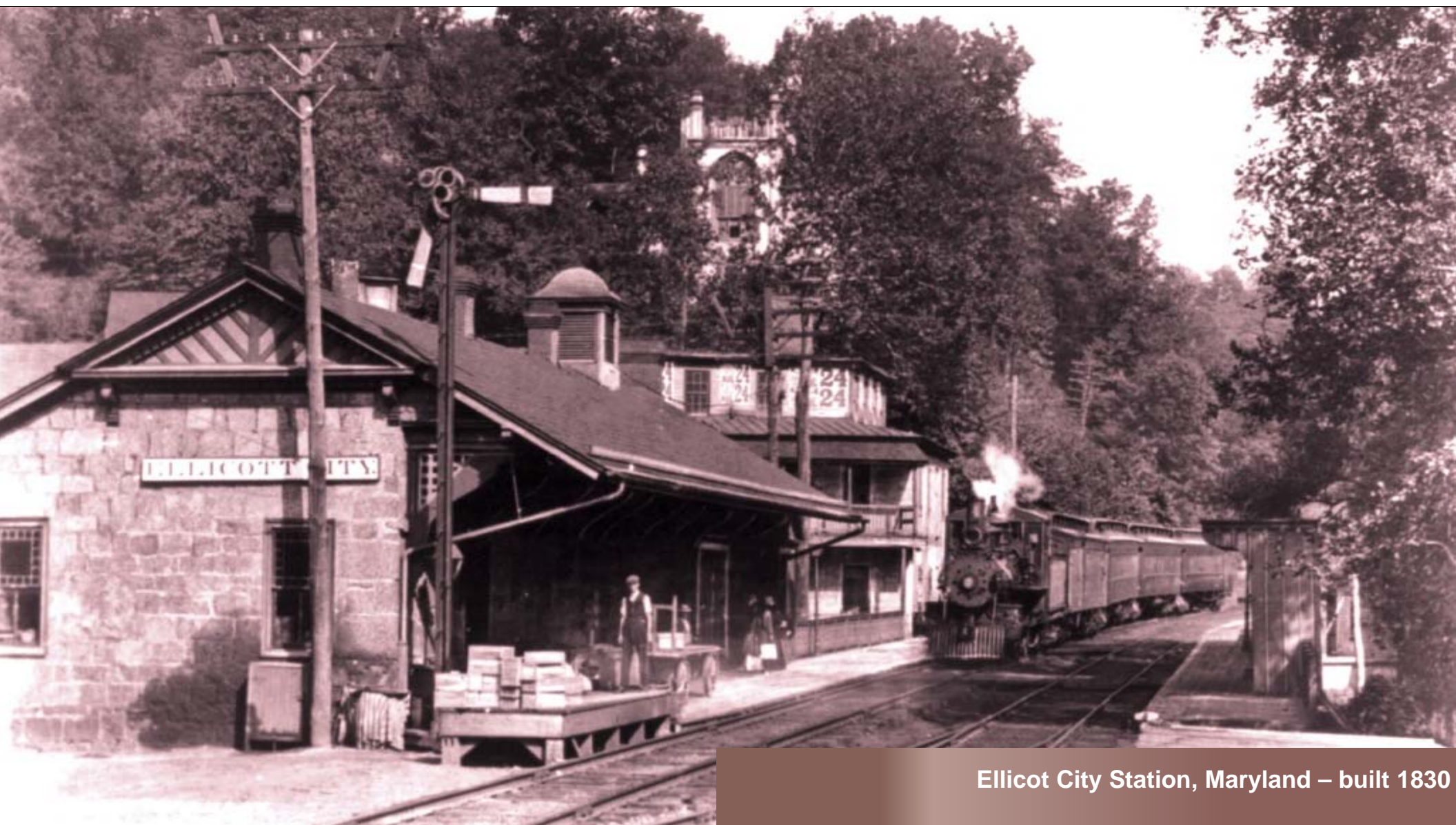


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1. The Birth of the Railroad



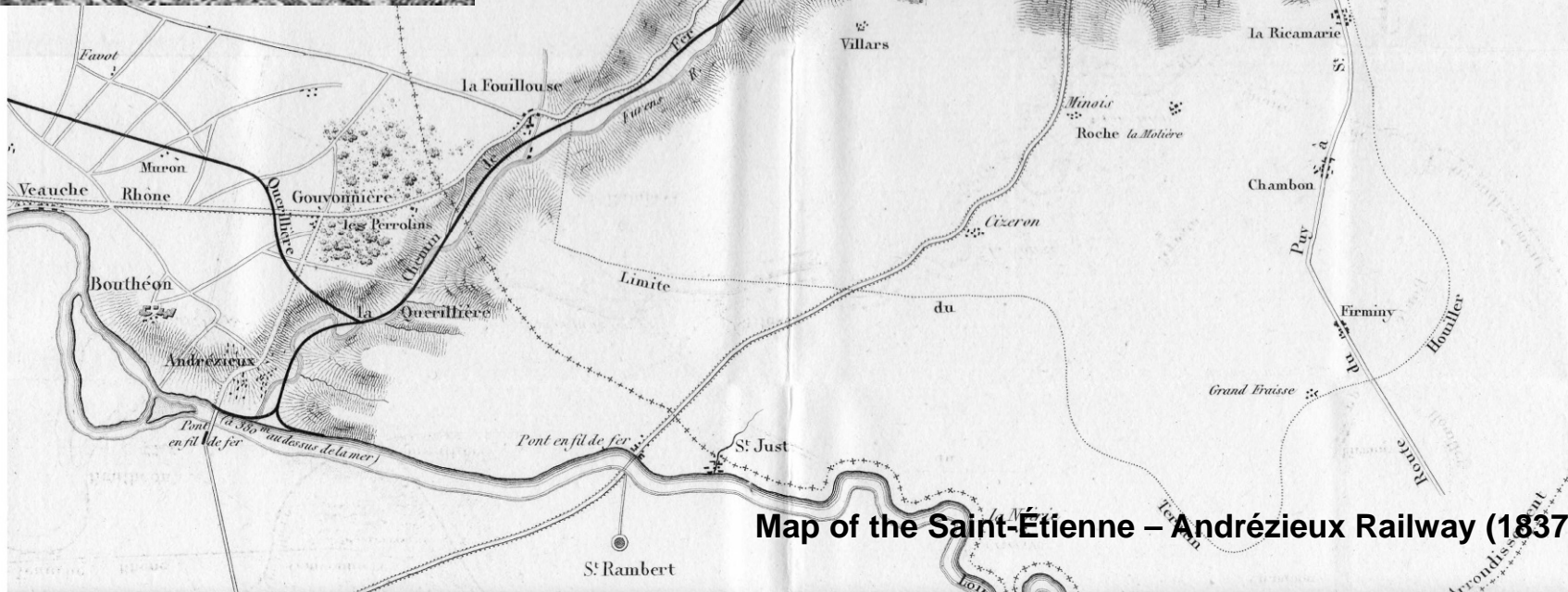
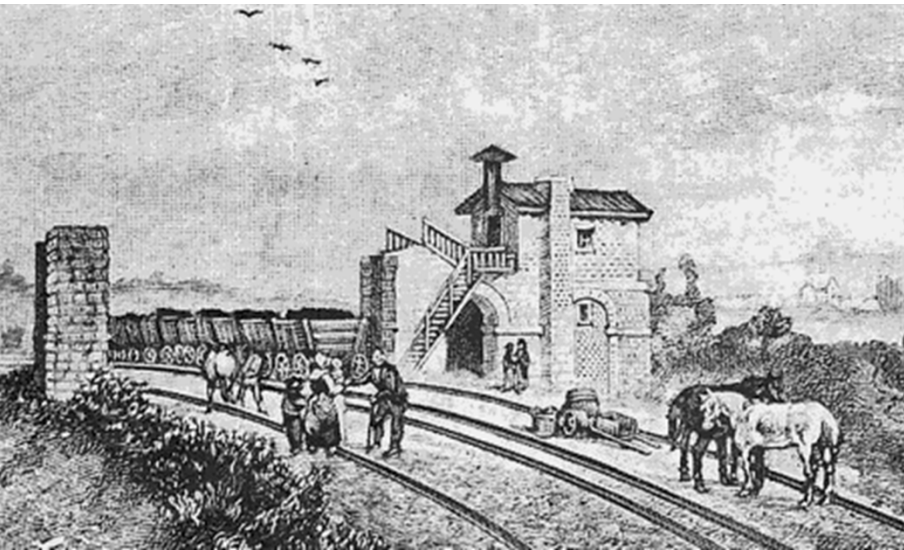
Ellicott City Station, Maryland – built 1830



Ellicott City Station, Maryland – built 1830

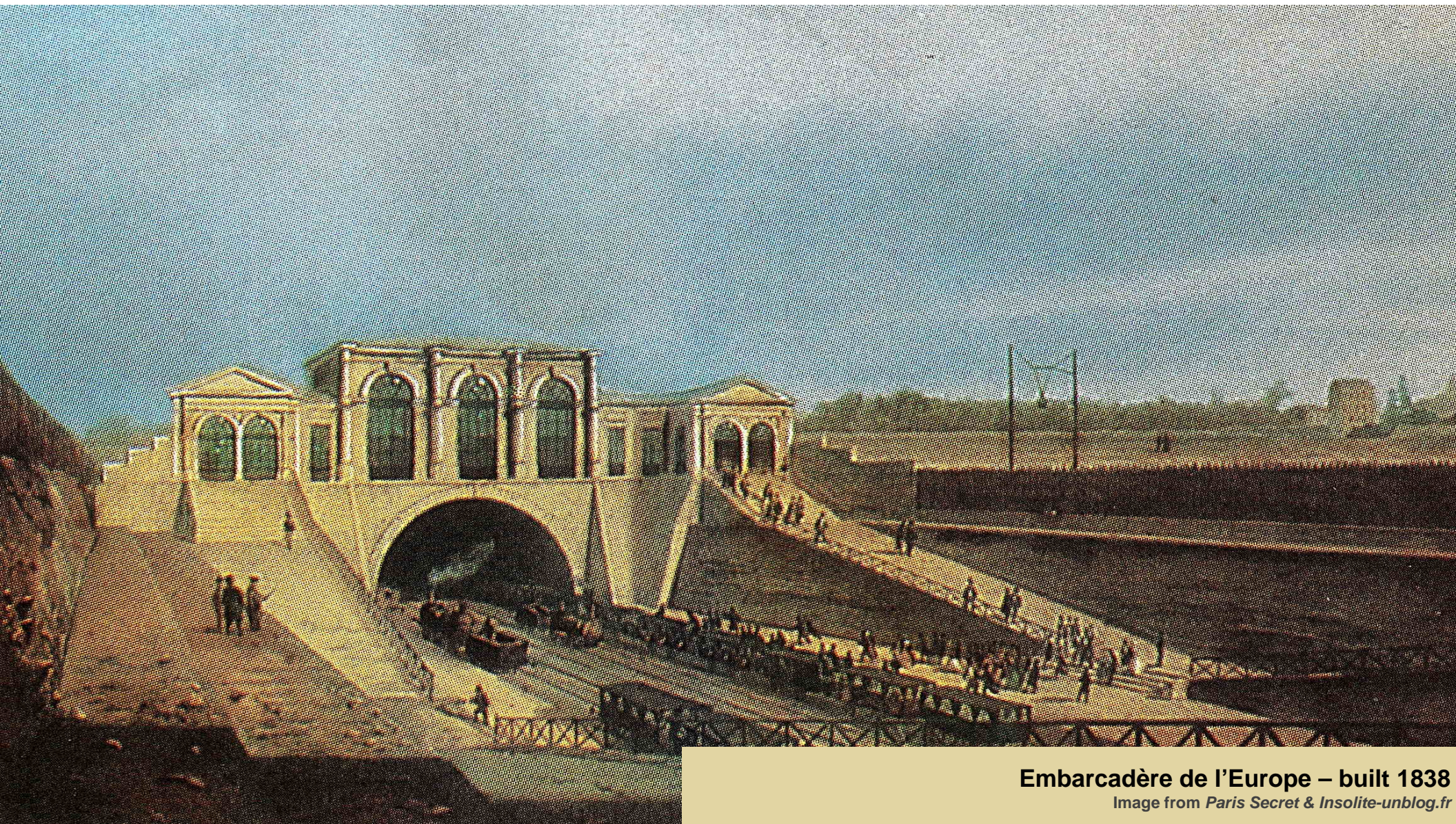


"Best Friend of Charleston" – built 1830
Photo from [American Rails](#)



... and in France

Map of the Saint-Étienne – Andrézieux Railway (1837)



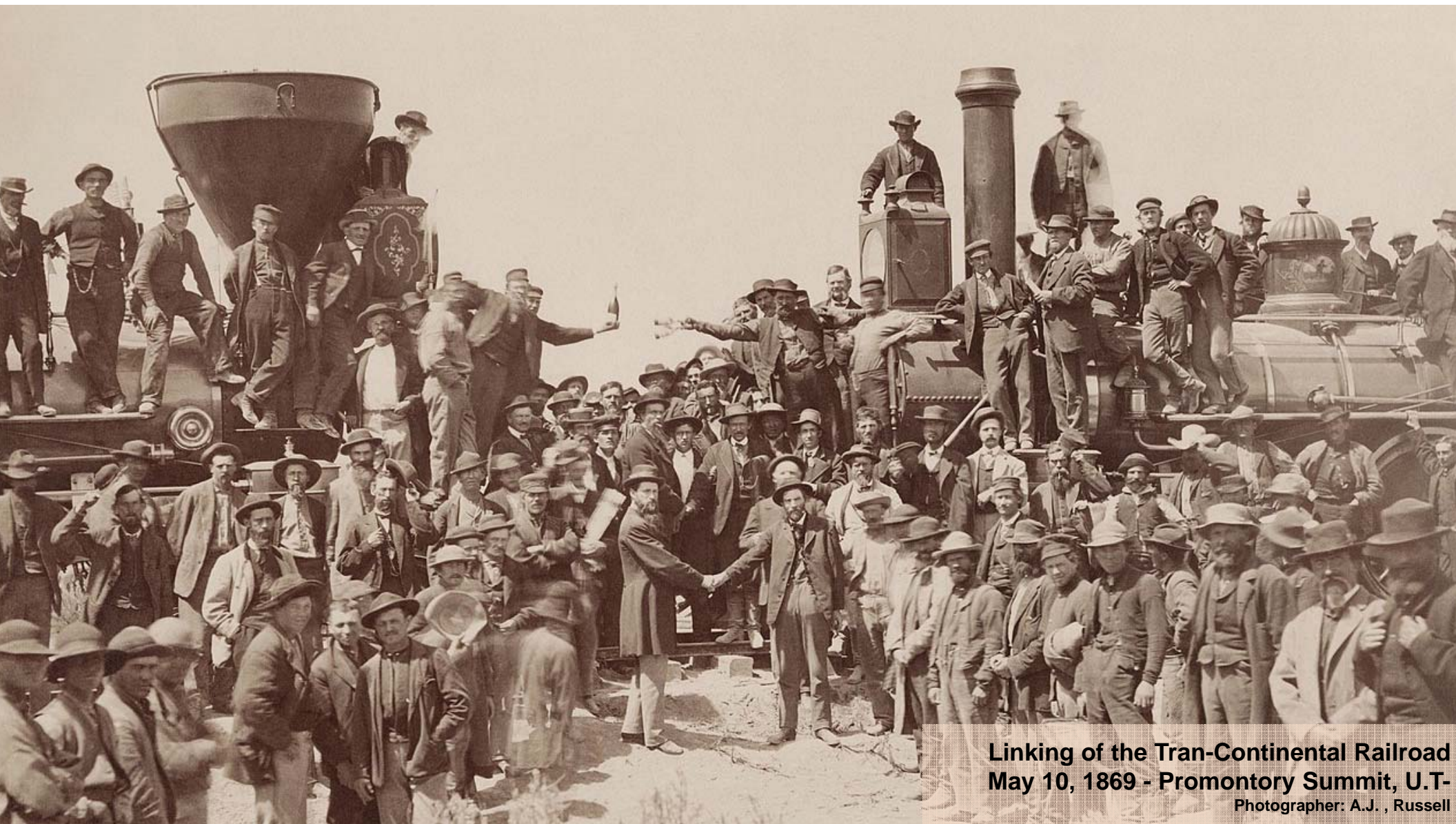
Embarcadère de l'Europe – built 1838

Image from *Paris Secret & Insolite-unblog.fr*

2. The First TOD (Transit Oriented Development)







**Linking of the Tran-Continental Railroad
May 10, 1869 - Promontory Summit, U.T.**
Photographer: A.J. , Russell



VIEW LOOKING SOUTHWARD FROM GOLDEN GATE.

SOUTHERN PACIFIC R.R.

The GREAT PLEASURE ROUTE of the PACIFIC COAST.

TICKET OFFICES:
PASSENGER DEPOT,
VALENCIA ST. STATION,
MARKET ST.,
GRAND HOTEL,
SAN FRANCISCO.

A. C. BASSETT, SUPERINTENDENT.
H. R. JUDAH, ASST. PASSENGER & TICKET AGENT.

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New World Standard in Travel

The new Santa Fe

Super Chief

Advanced ideas for your travel luxury... new cradled smoothness
in the ride... daily between Chicago and Los Angeles

From the lingers on the wheels to the tip of the Pleasure Dome, the Super Chief is new—entirely new.

To give you the smoothest ride of your life on rails, this new Super Chief glides on cushioned springs... revises any idea you ever had about any train.

The keynote is comfort.

You find it in the distinctive Turquoise Room in the lounge car—a delightful place to relax, enjoy a cocktail or entertain your friends at dinner—the first time such a room has been provided on any train.

You find it in the Pleasure Dome—top of the Super, next to the stars—that brings you an unobstructed view of wonderful southwestern scenery.

You find it in the new dining cars where Fred Harvey chefs present new and exciting menus.

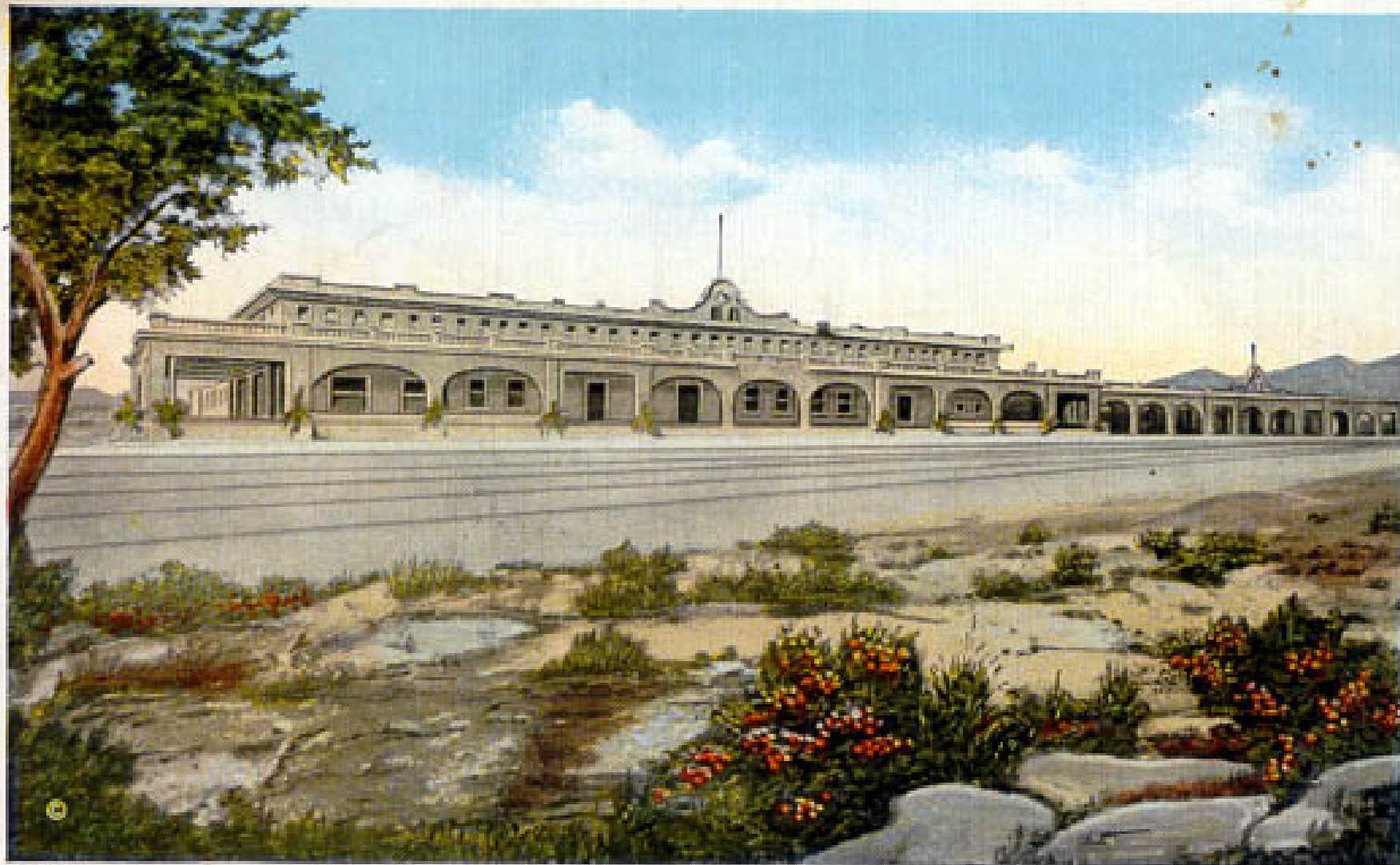
Accommodations in this beautiful all-room train are designed to pamper you every mile of the way. "Push-button" radio or music in your room where you want it... beds you just can't help sleeping in... charming apartments by day.

From the engineers who guide you across this great country to the porter who answers your bell, this is the train of thoughtful service.

For your next trip between Chicago and Los Angeles say "Super Chief." Now, more than ever, it is America's train of trains. Just consult your local ticket agent.

SANTA FE SYSTEM LINES
Serving the West and Southwest





H-1885 THE ESCALANTE, FRED HARVEY HOTEL, ASH FORK, ARIZONA



3. The Golden Age of Railway Stations



Claude Monet
" Saint-Lazare Station,
Exterior View "

1877- Musée d'Orsay



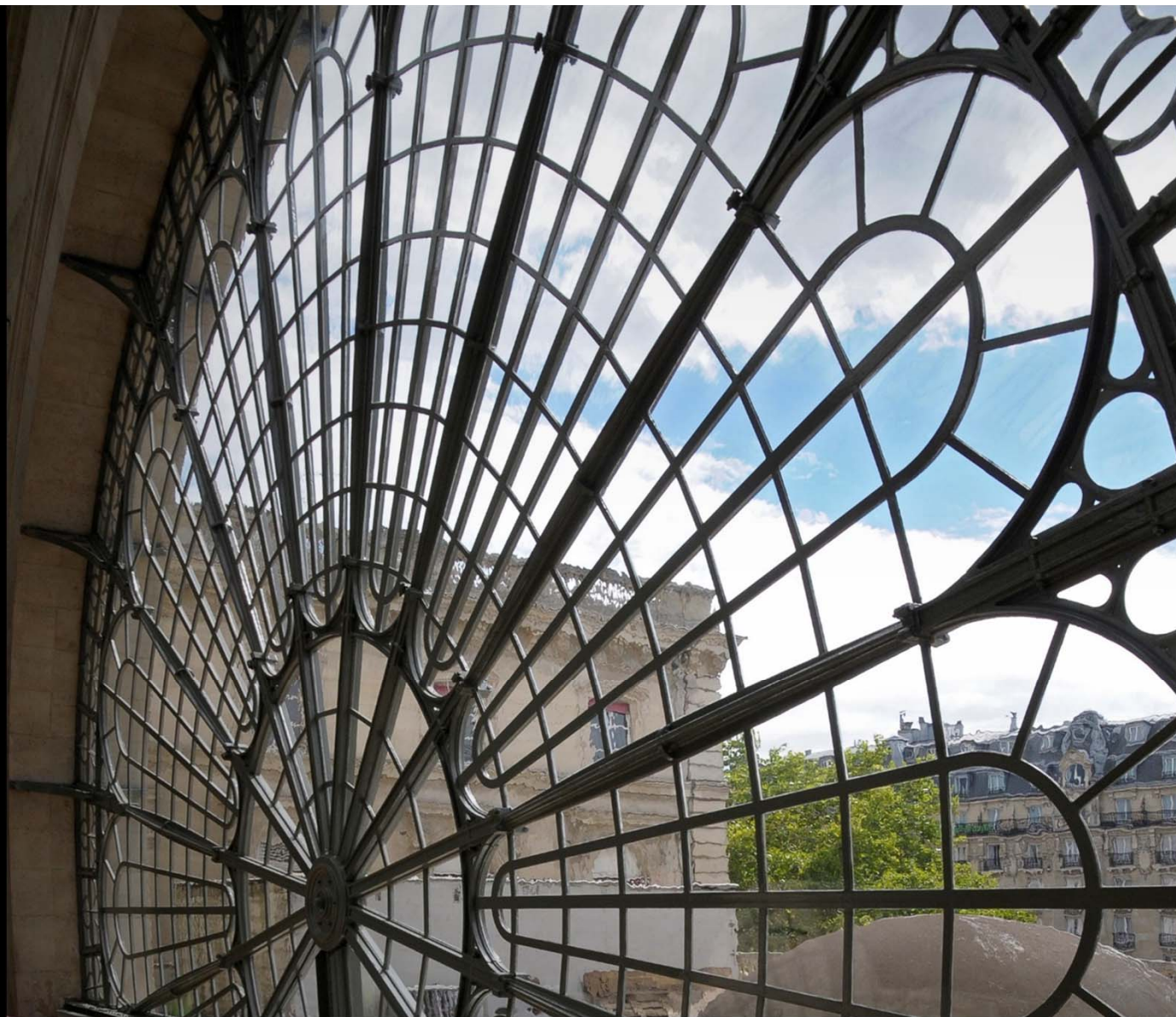
' Arrival of a Train at La Ciotat' – 1896, the Lumière brothers



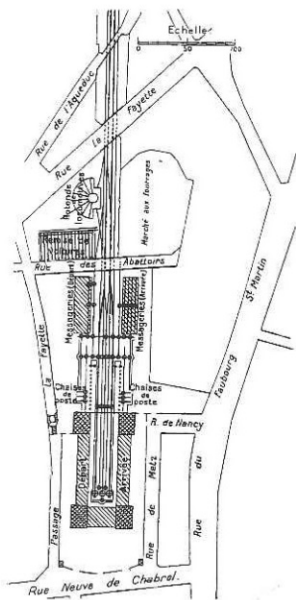
B. J. C.



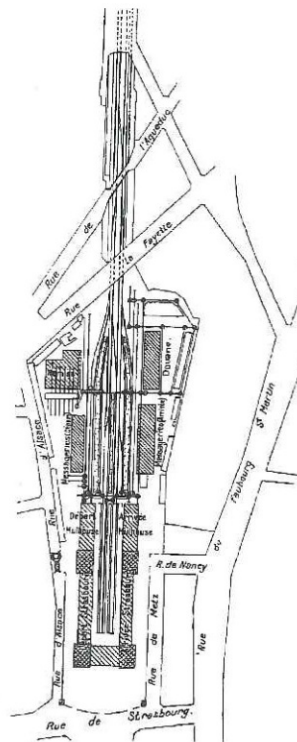
Paris – Gare de l'Est



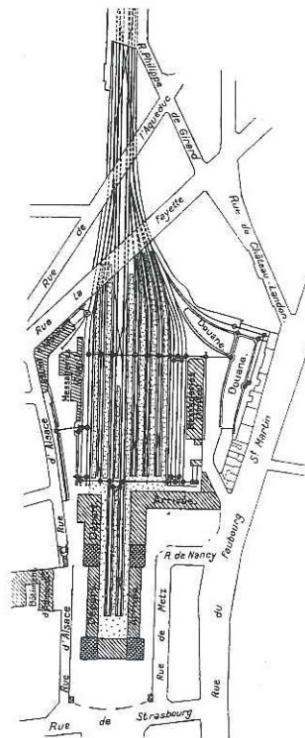
Paris – Gare de l'Est



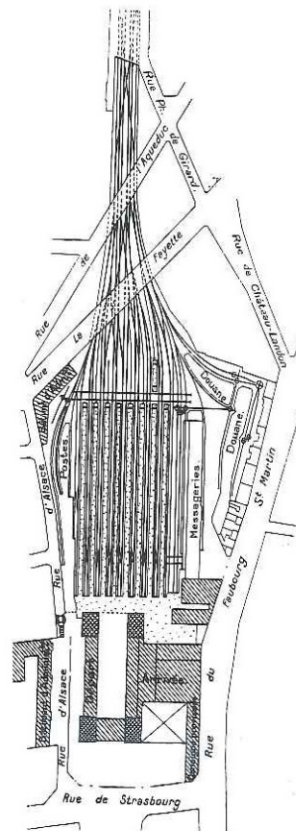
1850-55



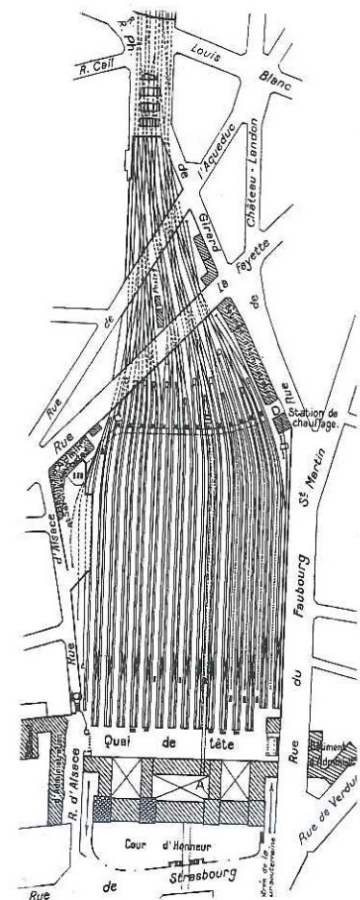
1855-77



1889



1900



1931

The evolution of Paris – Gare de l'Est (East Station)
Images from SNCF Archives

Architect: François Duquesney



Paris – Gare de l'Est



Paris –Gare du Nord



Paris –Gare du Nord



London - Euston Station
Early 1890s