



**CALIFORNIA**  
**High-Speed Rail Authority**

# **HSR Stations Overview**

Senate Hearing

March 28, 2023



# Merced

Illustration of station location with San Joaquins and HSR shared elevated platform, and ACE rail at grade.



Pedestrian  
bridge over  
UPRR and  
ACE

Shed Canopy  
Concept

HSR tracks on  
viaduct

Parking  
within  
viaduct

ACE at  
grade

San Joaquins  
on viaduct



# Fresno



G Street –  
Chinatown entrance  
including active  
transportation  
networks and  
seamless  
connections



# Healthy & Vibrant Stations

The pedestrian bridge is an important space that connects the city.

- » Shaded, naturally ventilated spaces that are easy to maintain and where people want to spend time.

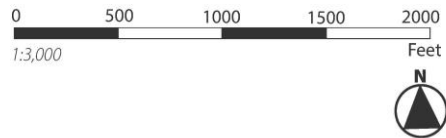




# Kings-Tulare

Revised station site footprint in conformance with local preference for access and platform location.

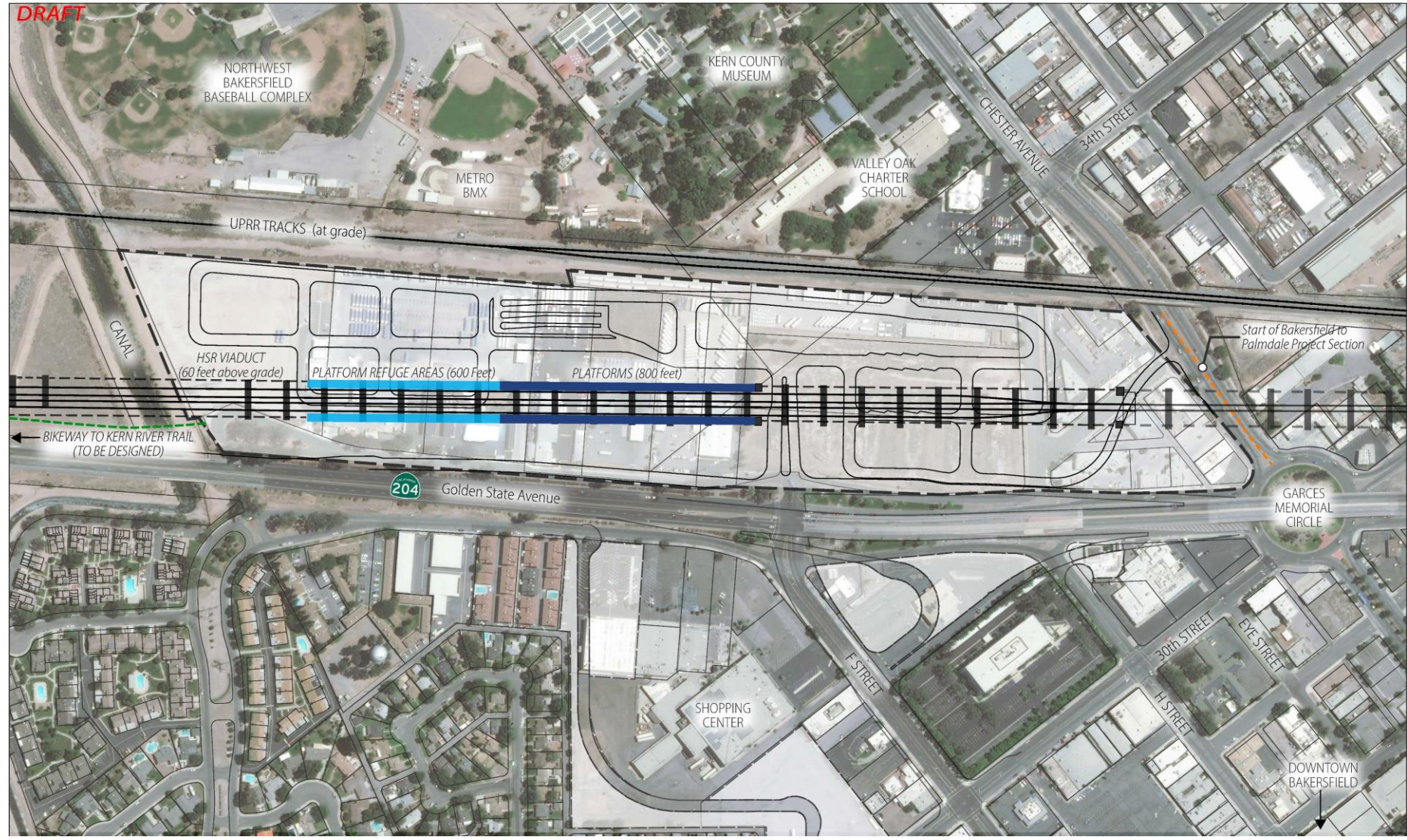
Kings/Tulare Station  
March 2022



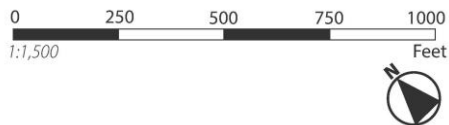


# Bakersfield

F Street station location; key design objective is multimodal access and permeability.



Bakersfield Station  
February 2022





# Bakersfield Economic Development Vision

Conceptual illustration of  
elements from *Making  
Downtown Bakersfield*  
October 2020





# High-Speed Rail Station Facilities

The Authority has completed design work on station elements that are consistent across its stations.

- Reflect the excitement and uniqueness of high-speed rail as a transportation mode
- Built to last and to be easily maintained
- Protect customers from heat and rain while allowing natural ventilation
- Enable generation of renewable energy for use in the station or adjacent
- LEED Platinum and Net-Zero Energy

Design Contract awarded to  
Foster+Partners/ Arup Joint Venture:  
Executed March 2023



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# Stations Bridging the Communities

Station Kit of Parts emphasizes creating places where people want to spend time

