

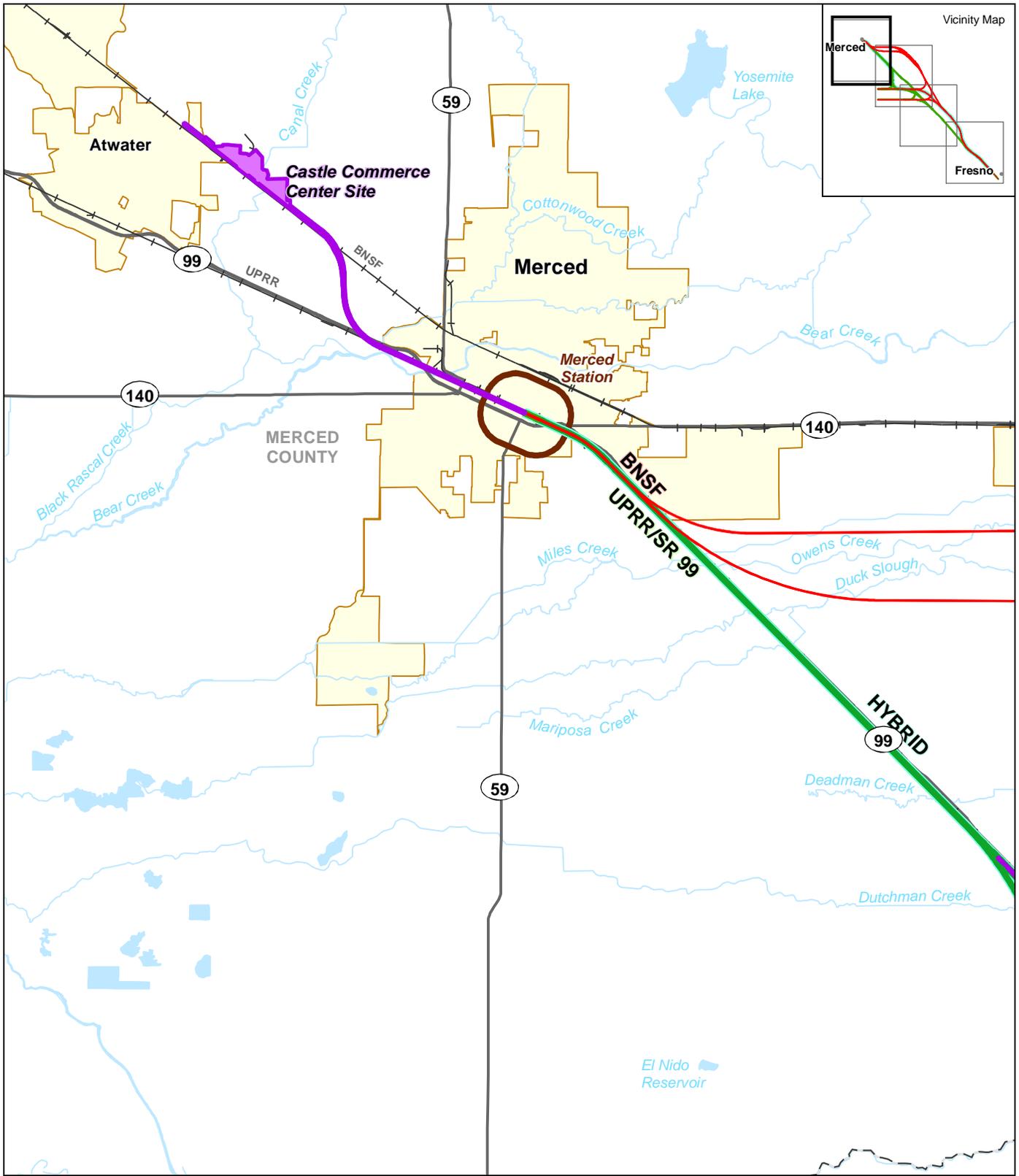
MF\_NOA\_02 Jul 20, 2011

- BNSF Alternative
- UPRR/SR 99 Alternative
- Hybrid Alternative
- Connection to Other Section
- Station Study Area
- Potential Heavy Maintenance Facility
- Vicinity
- City Limit
- County Boundary
- Railroad
- State / US Highway

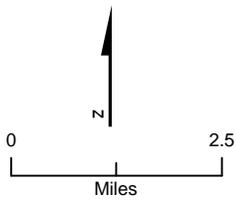
PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT DETERMINED



**High-speed Train Alternatives and Project Vicinities**  
Merced to Fresno Section  
High-Speed Train Project



MF\_NOA\_03-06\_a Jul 21, 2011

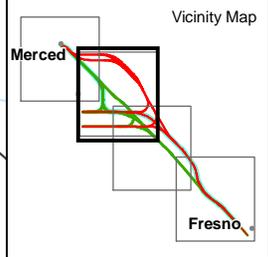
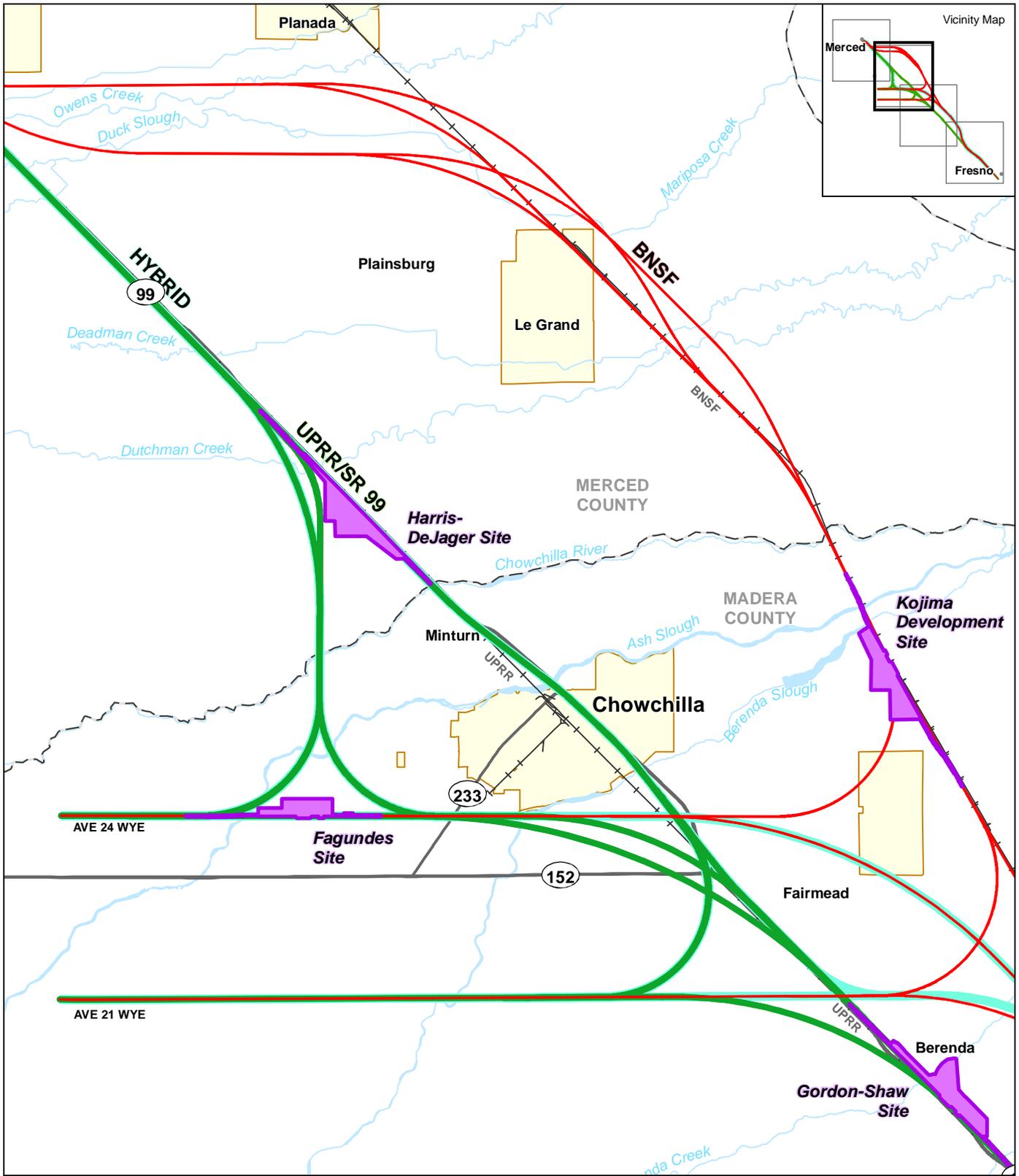


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- - - County Boundary
- +— Railroad

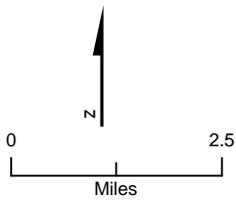
PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT DETERMINED



**Project Alternatives in the Merced Vicinity**  
Merced to Fresno Section  
High-Speed Train Project



MF\_NOA\_03-06\_b Jul 21, 2011

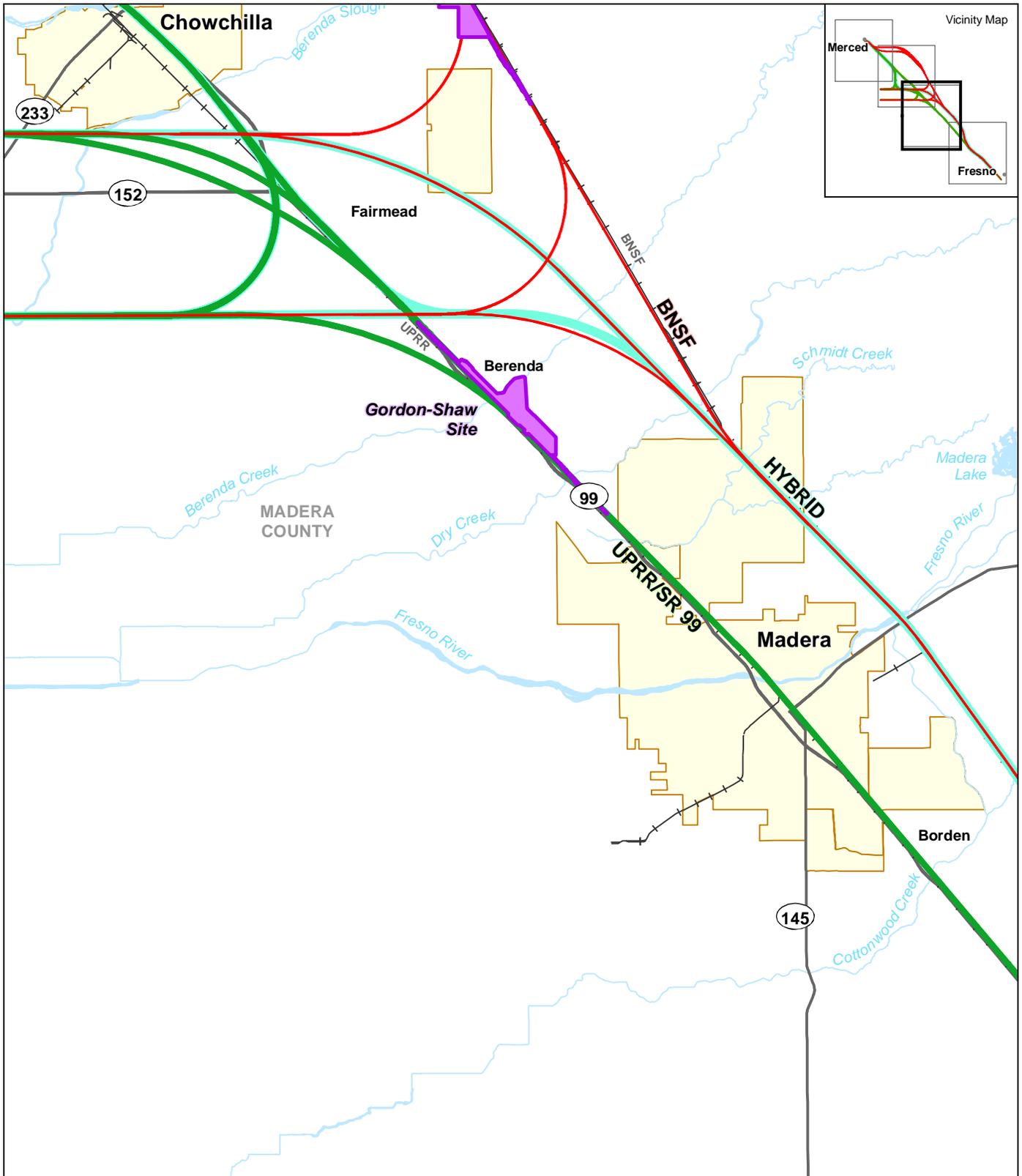


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- - - County Boundary
- + + Railroad

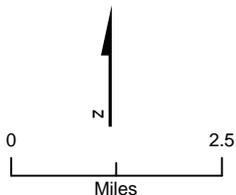
PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT DETERMINED



**Project Alternatives in the  
Chowchilla Vicinity**  
Merced to Fresno Section  
High-Speed Train Project



MF\_NOA\_03-06\_c Jul 21, 2011

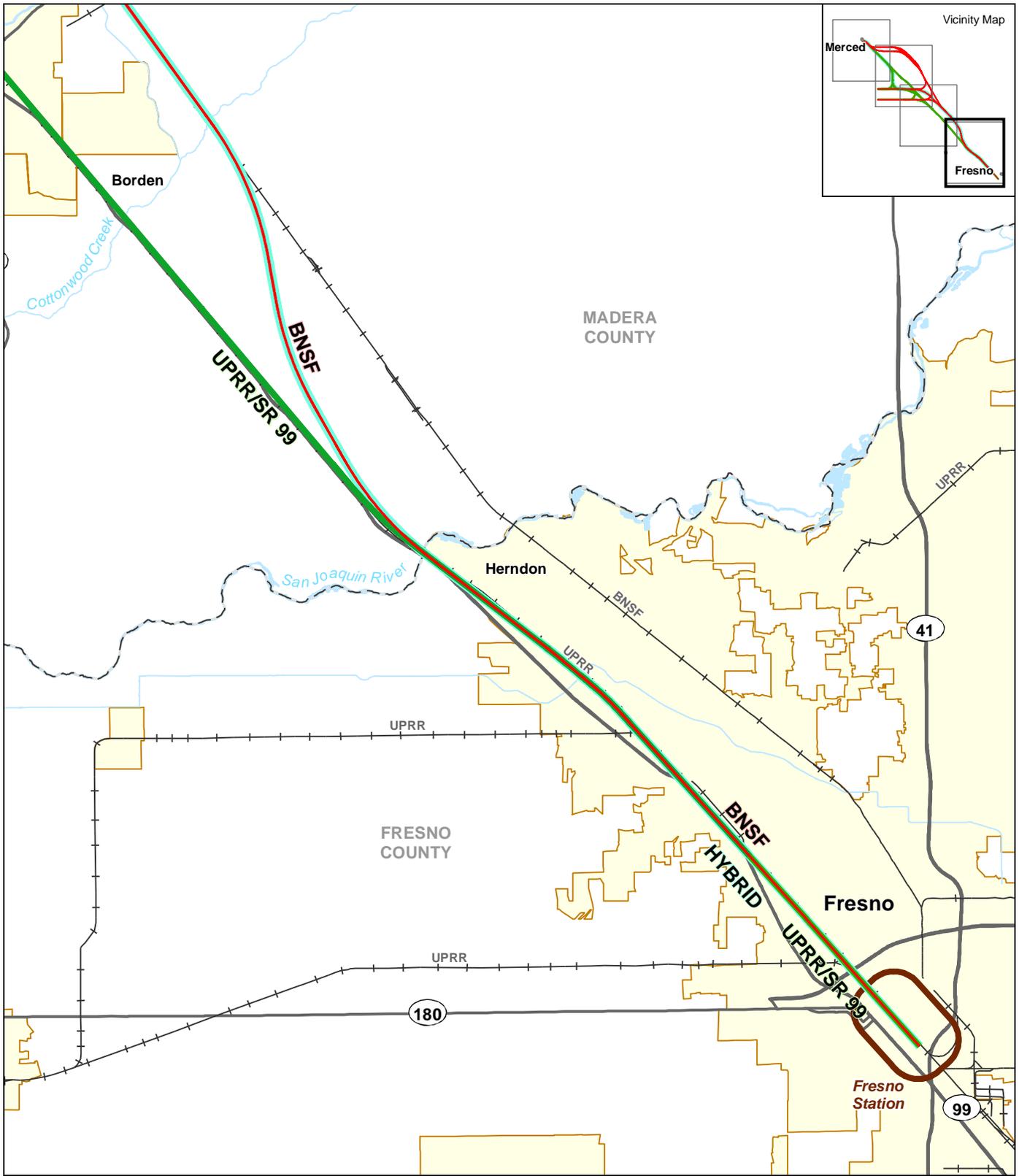


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- - - County Boundary
- +— Railroad

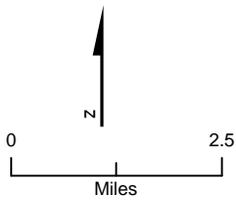
**PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT DETERMINED**



**Project Alternatives in the  
Madera Vicinity**  
Merced to Fresno Section  
High-Speed Train Project



MF\_NOA\_03-06.d Jul 21, 2011

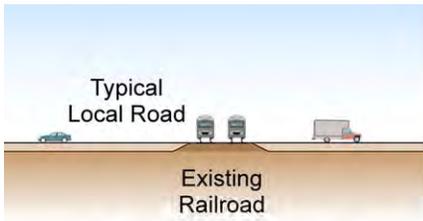


- UPRR/SR 99 Alternative
- BNSF Alternative
- Hybrid Alternative
- Potential Heavy Maintenance Facility
- Station Study Area
- City Limit
- - - County Boundary
- +— Railroad

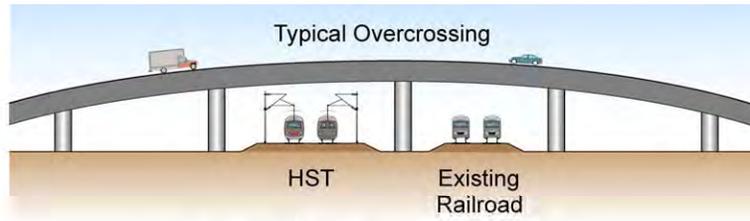
**PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT DETERMINED**



**Project Alternatives in the  
Fresno Vicinity**  
Merced to Fresno Section  
High-Speed Train Project

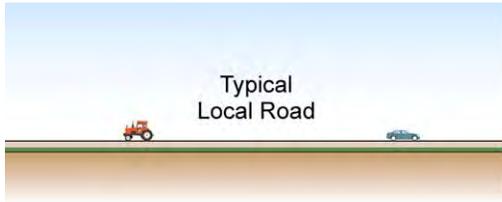


**a) Existing Farm Roads**

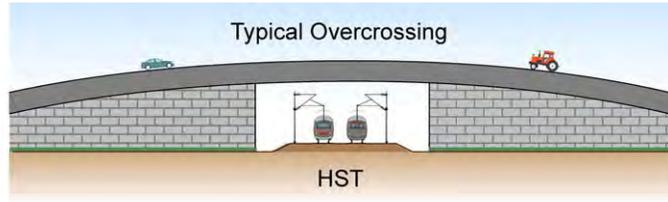


**b) New Farm Road Overcrossing**

Replacing Local At-Grade Crossings with New Overcrossings above HST Guideway and Existing Railroad Trackway

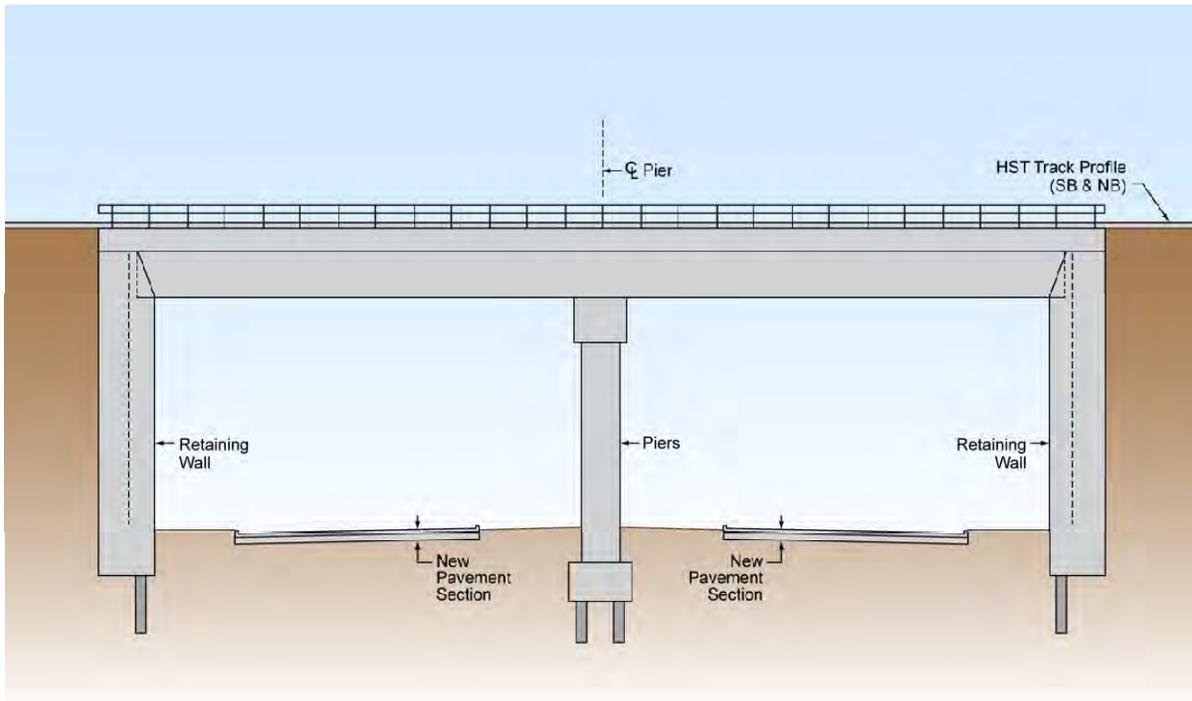


**a) Existing Condition**



**b) Modified Condition**

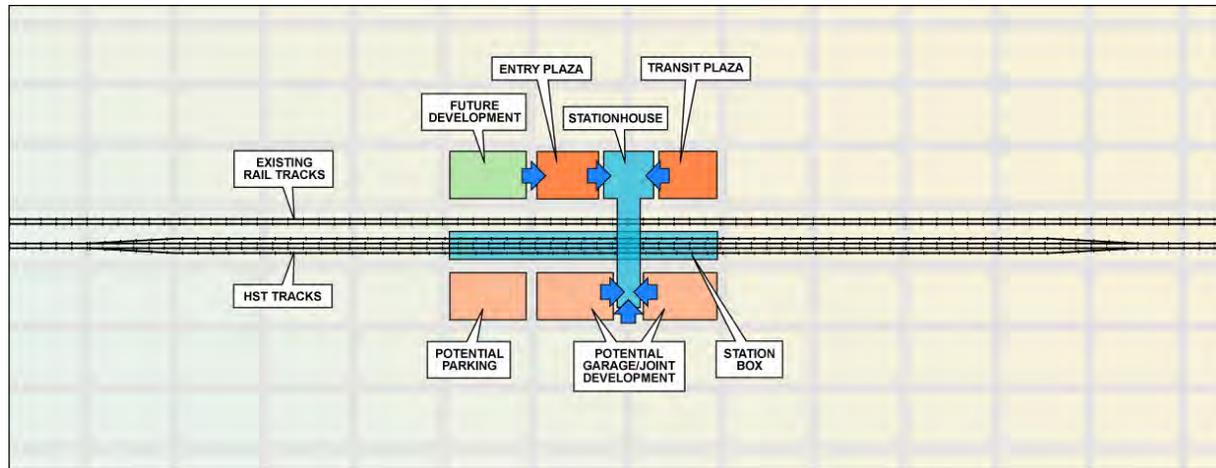
Adding Local Roadway Overcrossings above HST Guideway



Typical Cross Section of Roadway Grade-Separated Beneath HST Guideway

**PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT YET DETERMINED**

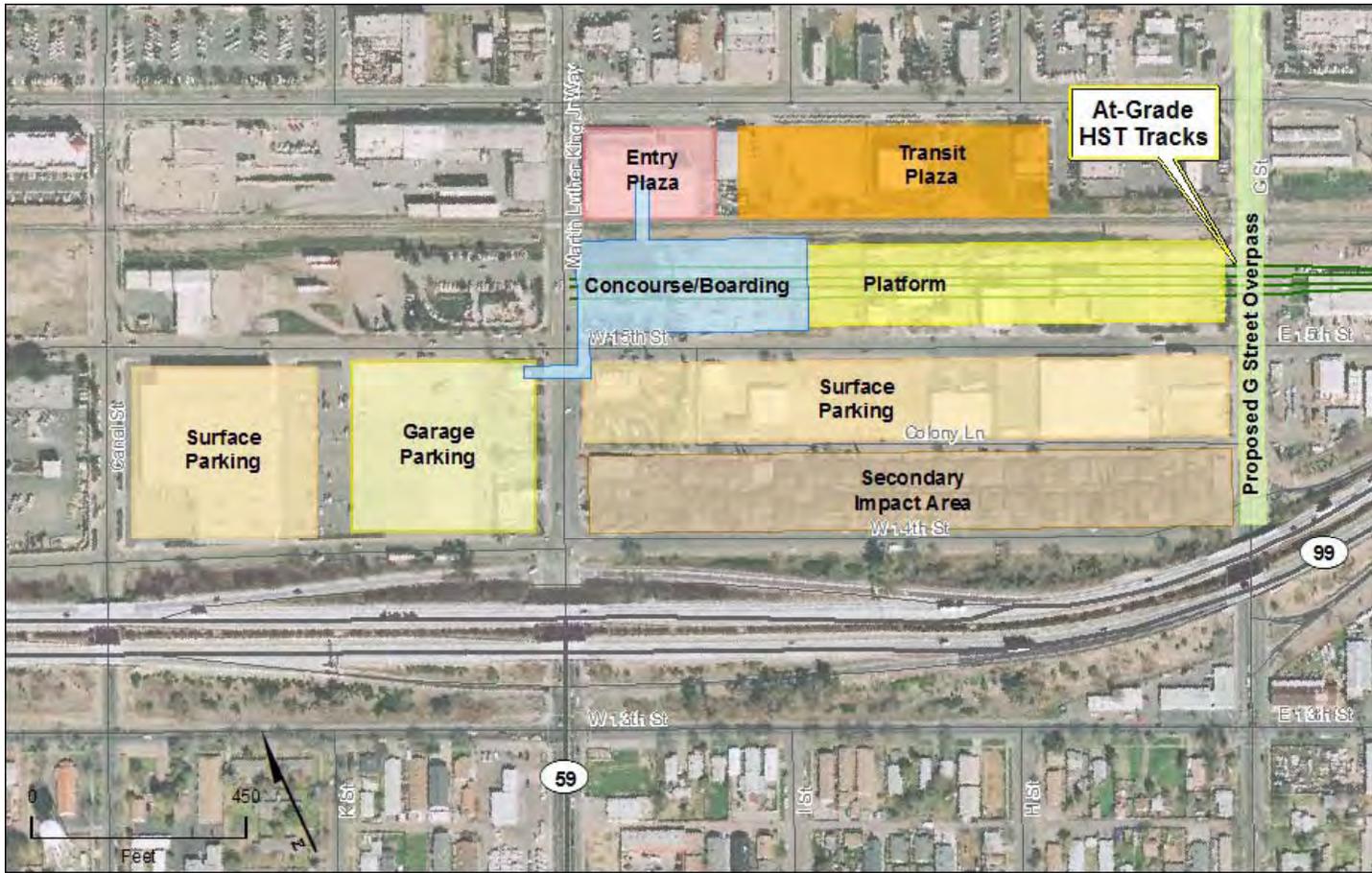




PRELIMINARY DRAFT/SUBJECT TO CHANGE  
 HST ALIGNMENT IS NOT YET DETERMINED



**Simulated and Plan Views of a Functional Station and Its Various Components**  
 Merced to Fresno Section  
 High-Speed Train Project



MF\_EIS\_PD\_41 June 11, 2011

**PRELIMINARY DRAFT/SUBJECT TO CHANGE  
HST ALIGNMENT IS NOT YET DETERMINED**



**Downtown Merced Station Location**  
Merced to Fresno Section  
High-Speed Train Project