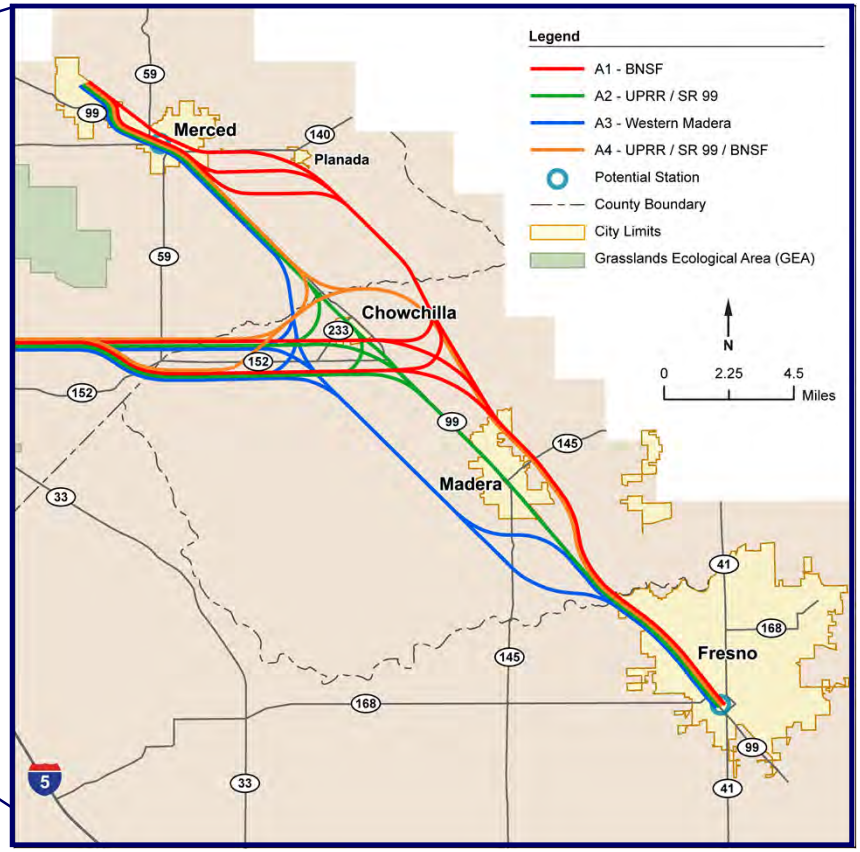
Merced-to-Fresno Section

Statewide Map



Project Vicinity

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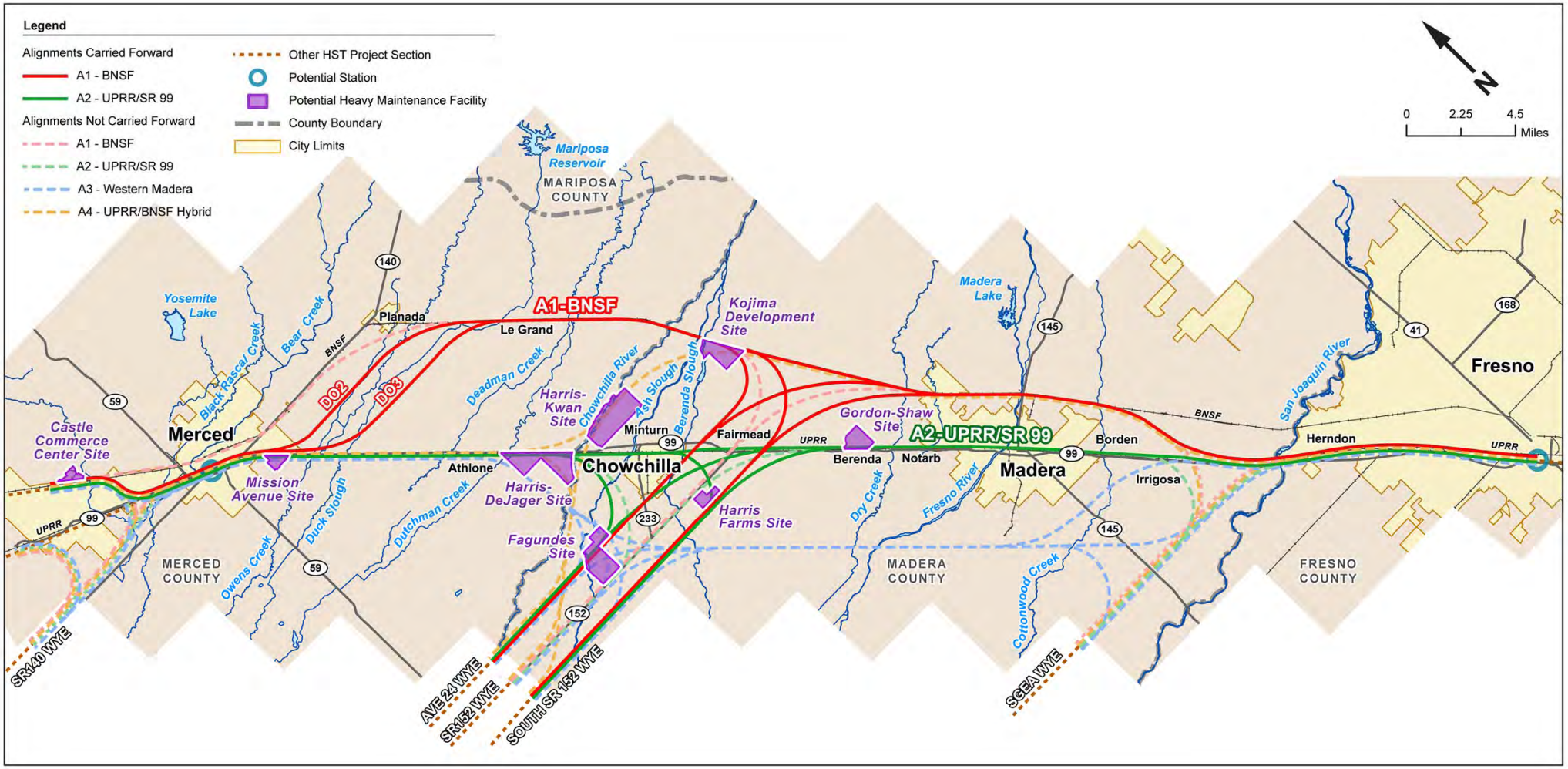
Alternatives Advanced: A1 - BNSF and A2 - UPRR/SR 99



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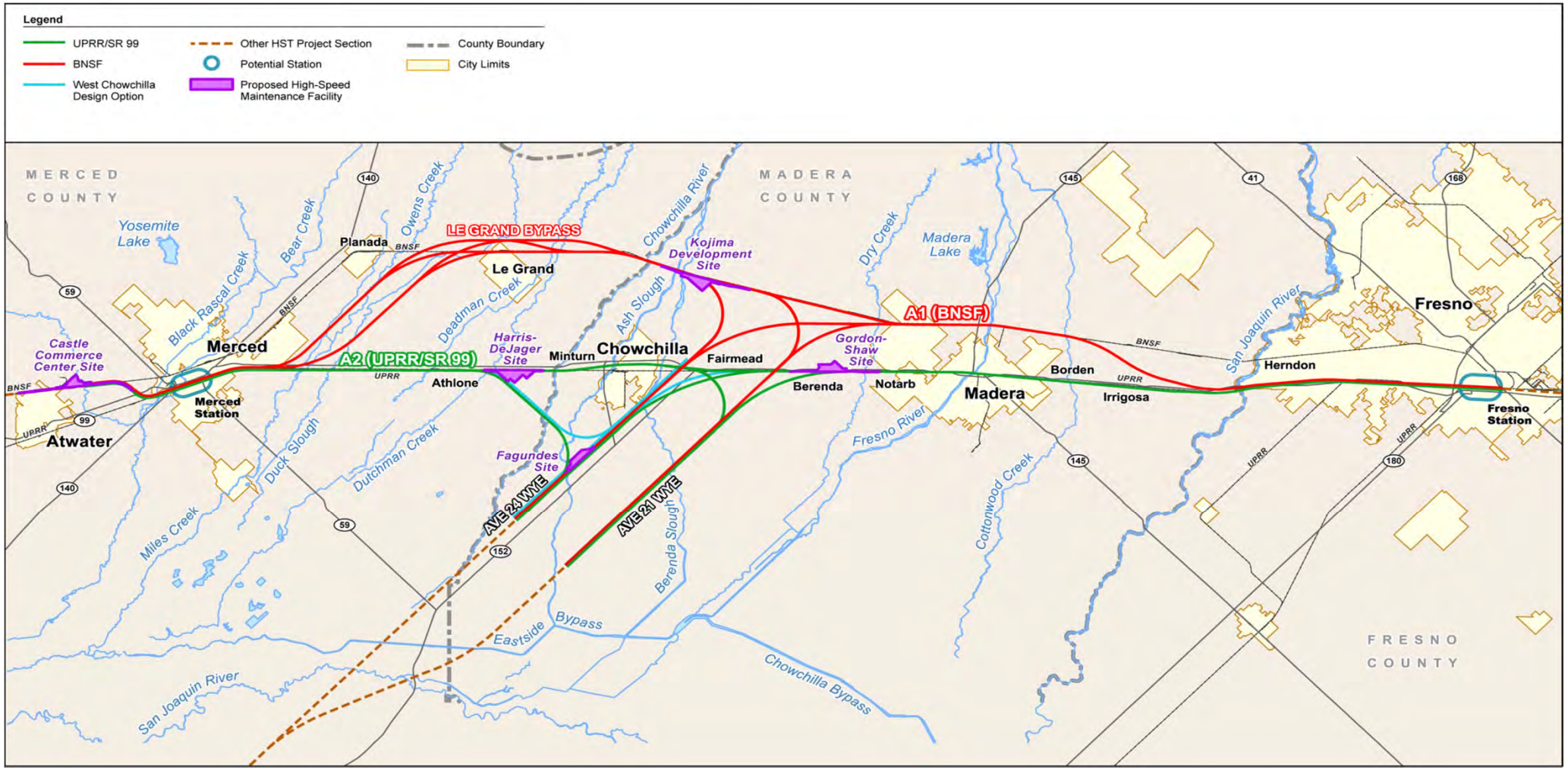
Refined Alternatives Advanced



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Merced to San Jose Ave. 24 Wye Refinements

☑ **Ave 24 Refinement Carried Forward:**

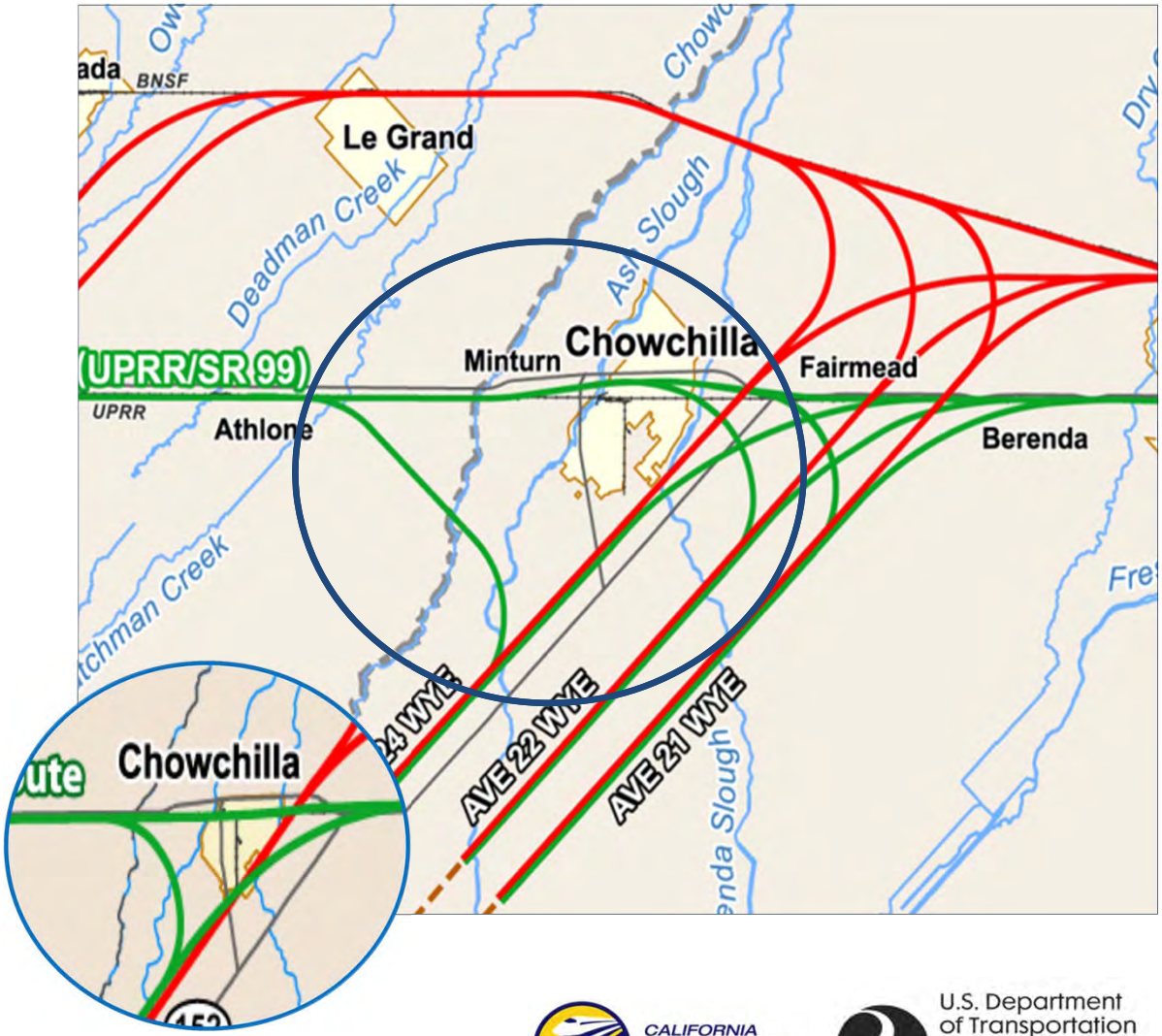
- Larger Triangle
- Further from Growth Plans
- North-South Alignment matches Farm Grids; less impact

☒ **Ave 22 Not Carried Forward:**

- Conflict with Chowchilla Airport, Fairmead Landfill, and Museum
- Conflicts with SR 99 Interchange

☑ **Ave. 21Carried Forward:**

- Avoids Impacts to Chowchilla Airport, Fairmead Landfill and Museum
- Avoids SR 99 Interchange conflicts



Original Ave. 24 Wye

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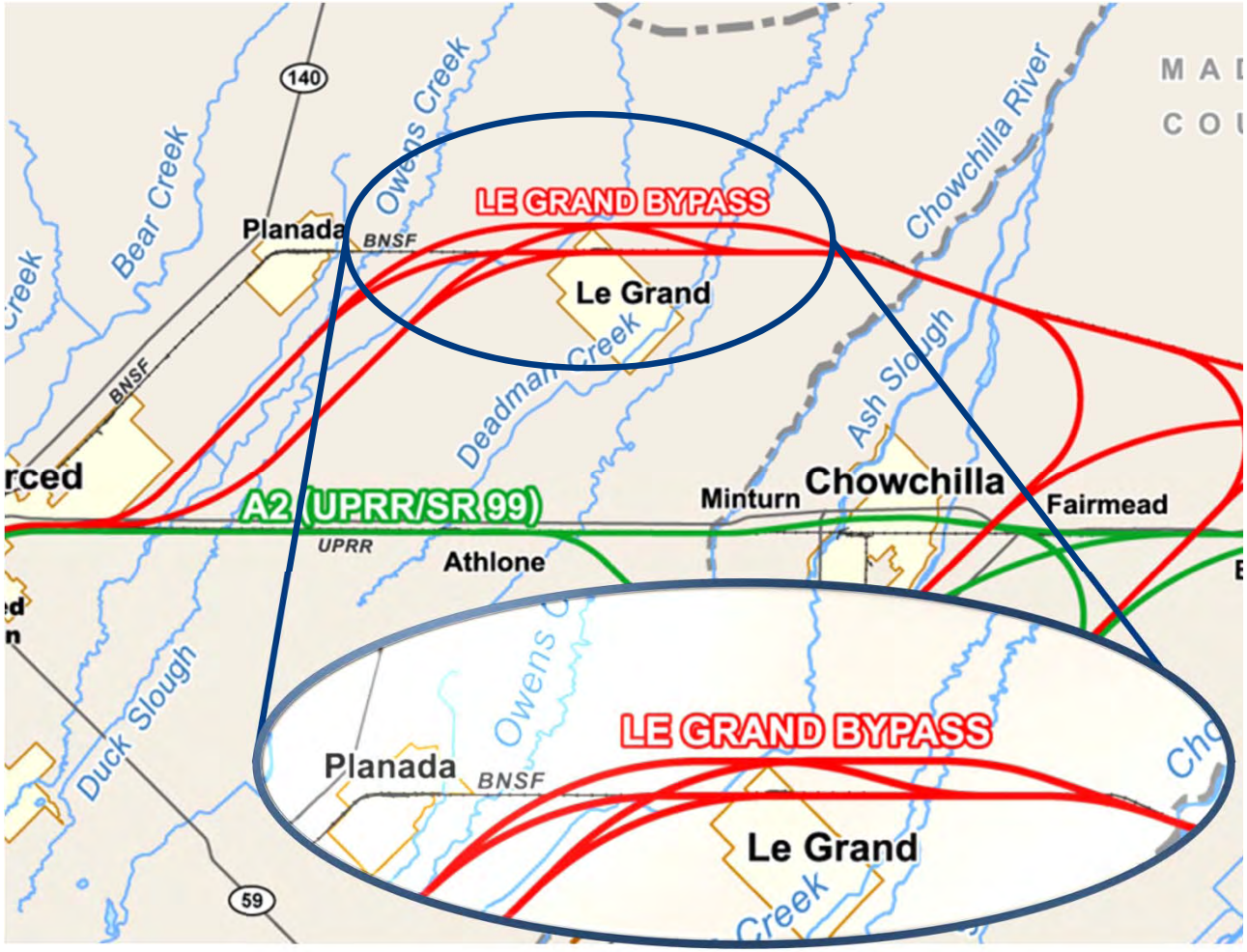
Le Grand Design Options

- ☑ **Preliminary Alignment A1 to be Carried Forward**
  - Meets Travel Time
  - Potential for Sharing BNSF ROW
  - Fewest Commercial Impacts

- ☑ **Le Grand Bypass Options to be Carried Forward**
  - Minimizes or avoids impacts to Le Grand



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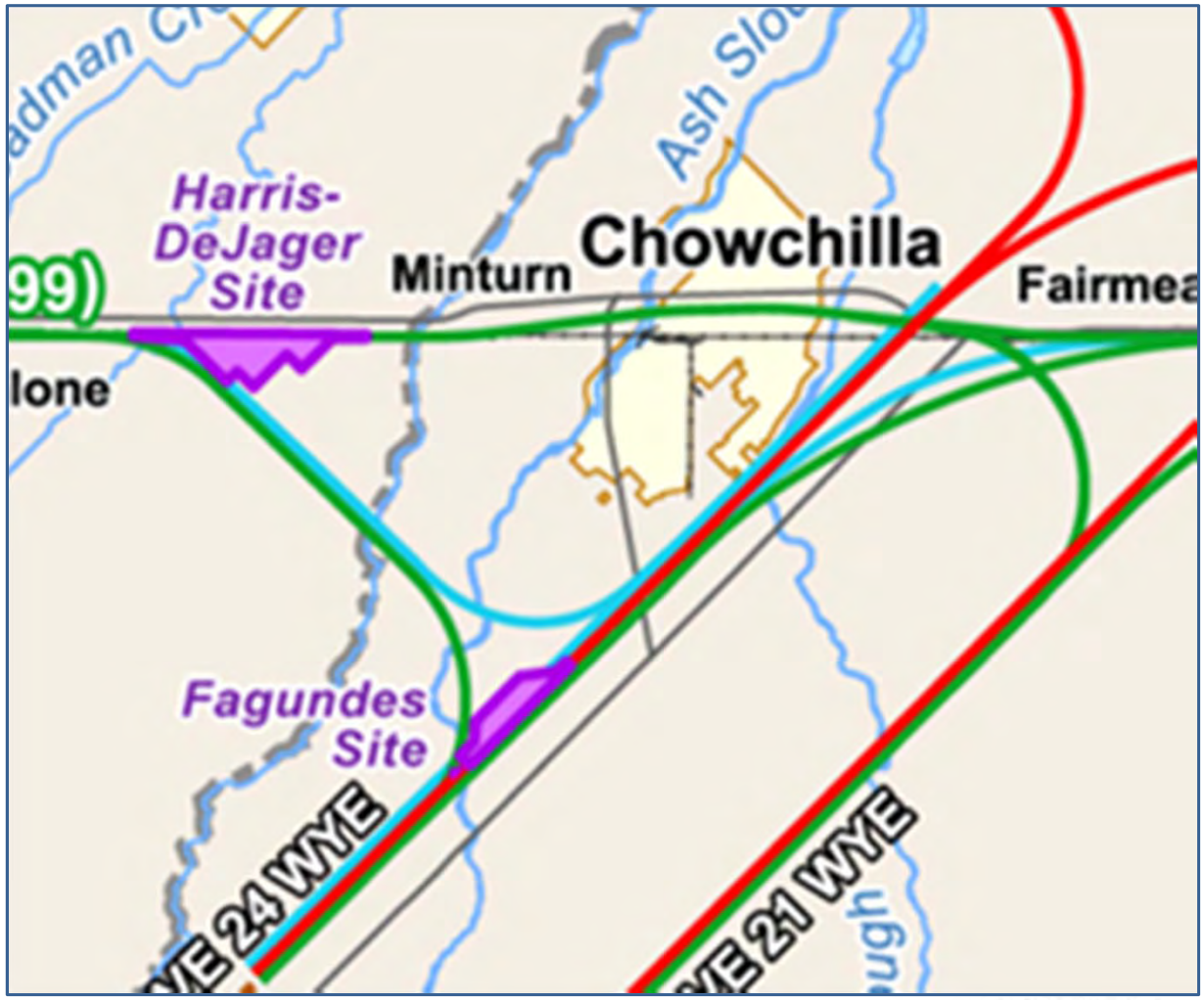
Chowchilla Design Option

- ☑ **Preliminary Alignment A2 Through Chowchilla**
  - Competitive Travel Time
  - Adjacent to UPRR
  - Fewest resident/habitat impacts
- ☑ **West Chowchilla Design Option Carried Forward**
  - Eliminates 14 Miles Between Athlone & Fairmead
  - Impacts Less Farmland
  - Works with A2 and A1
  - Reduces Impact to Cities:
  - Chowchilla & Madera
  - Eliminates 3 Complex Crossings of UPRR & SR99
  - Less Cost



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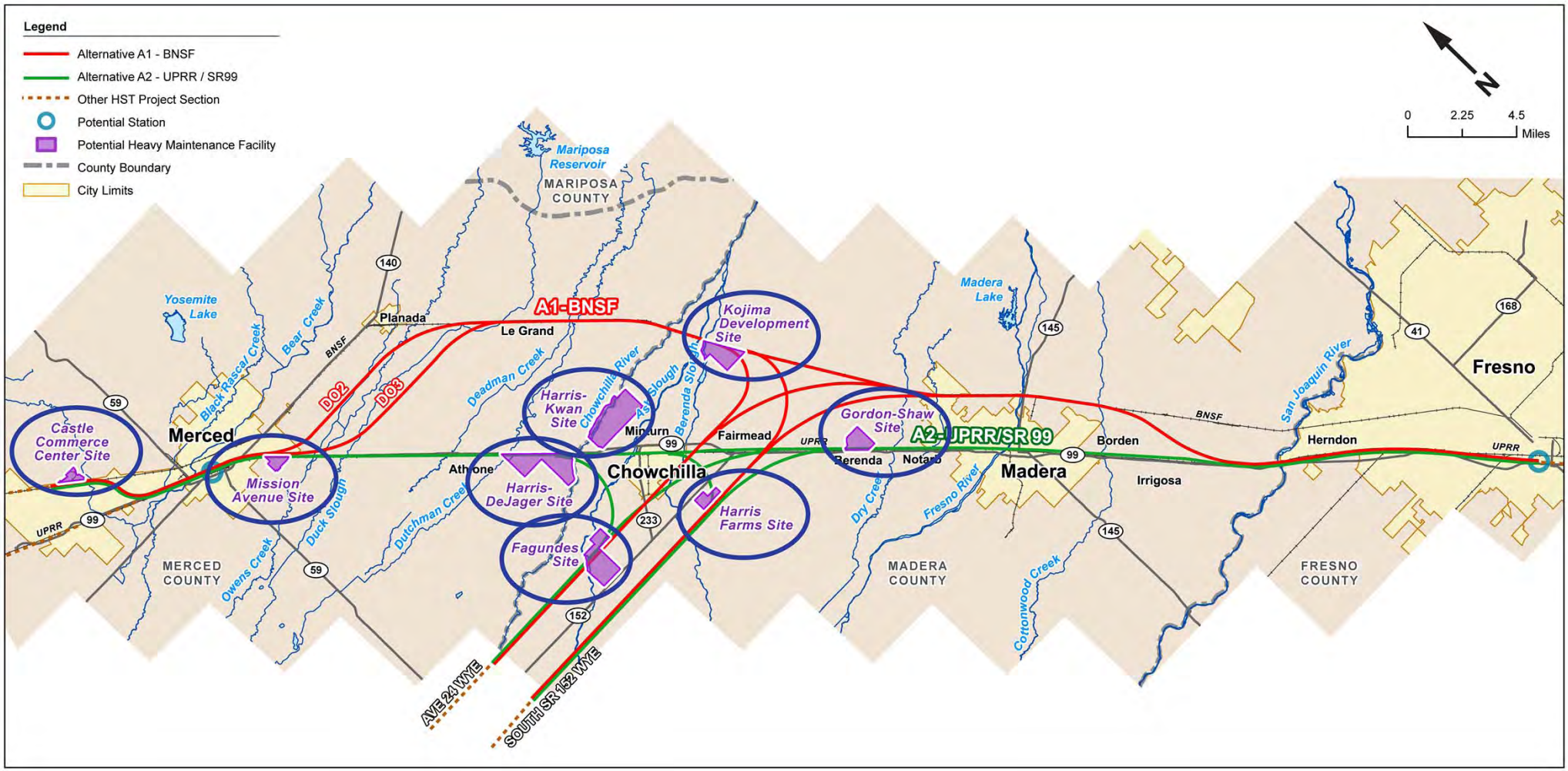
Merced to Fresno Heavy Maintenance Facility Sites Considered



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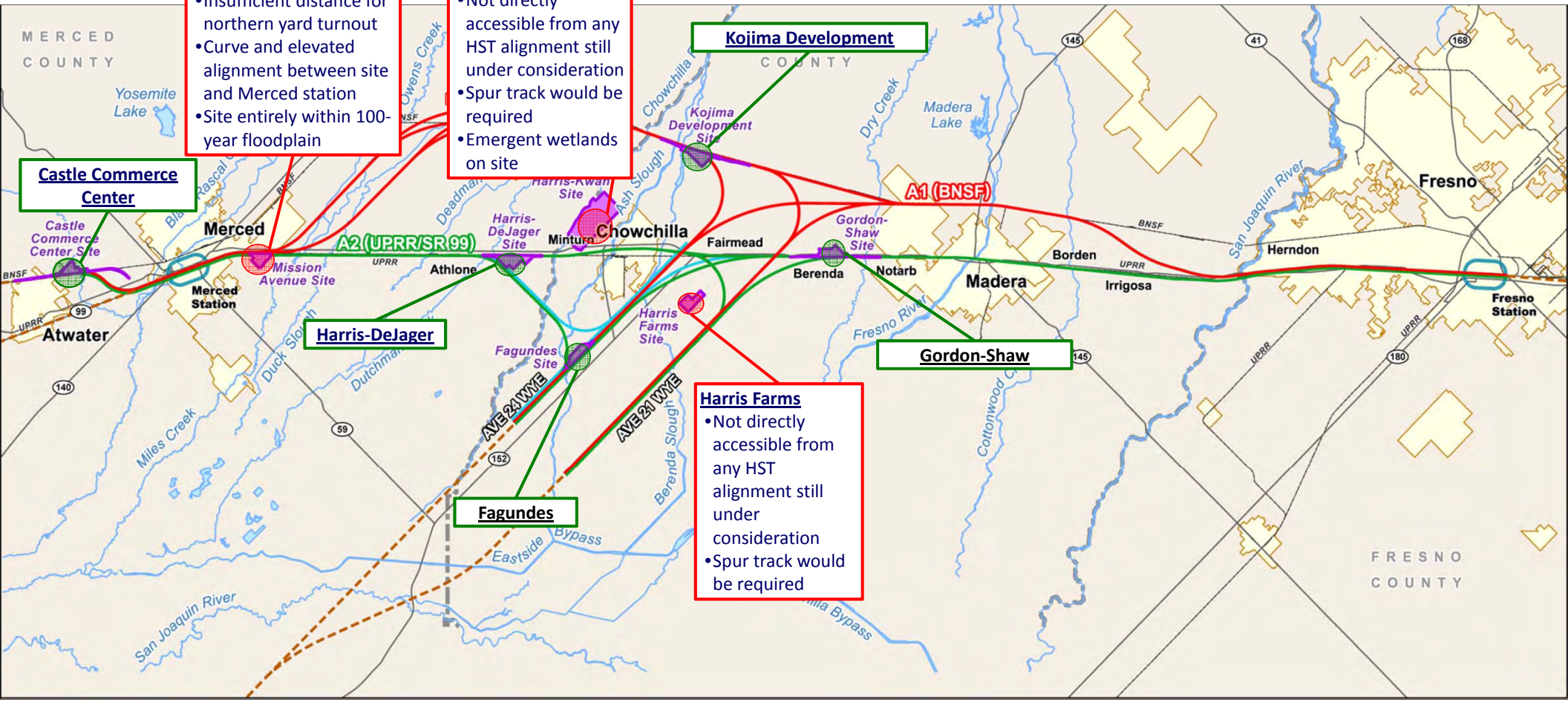
Heavy Maintenance Facility Refinements



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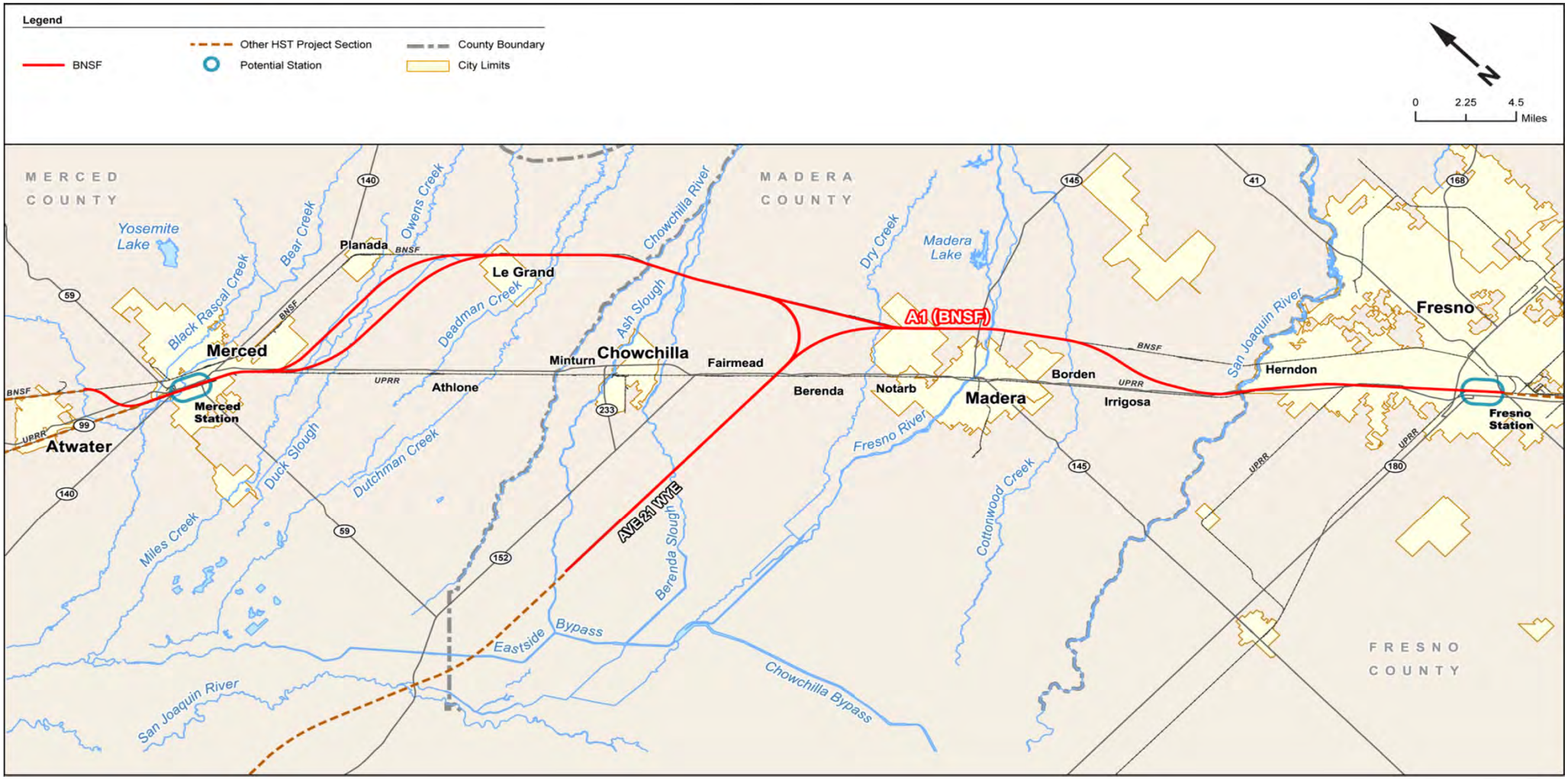
A1 (BNSF) - Ave 21 Wye Through Le Grand



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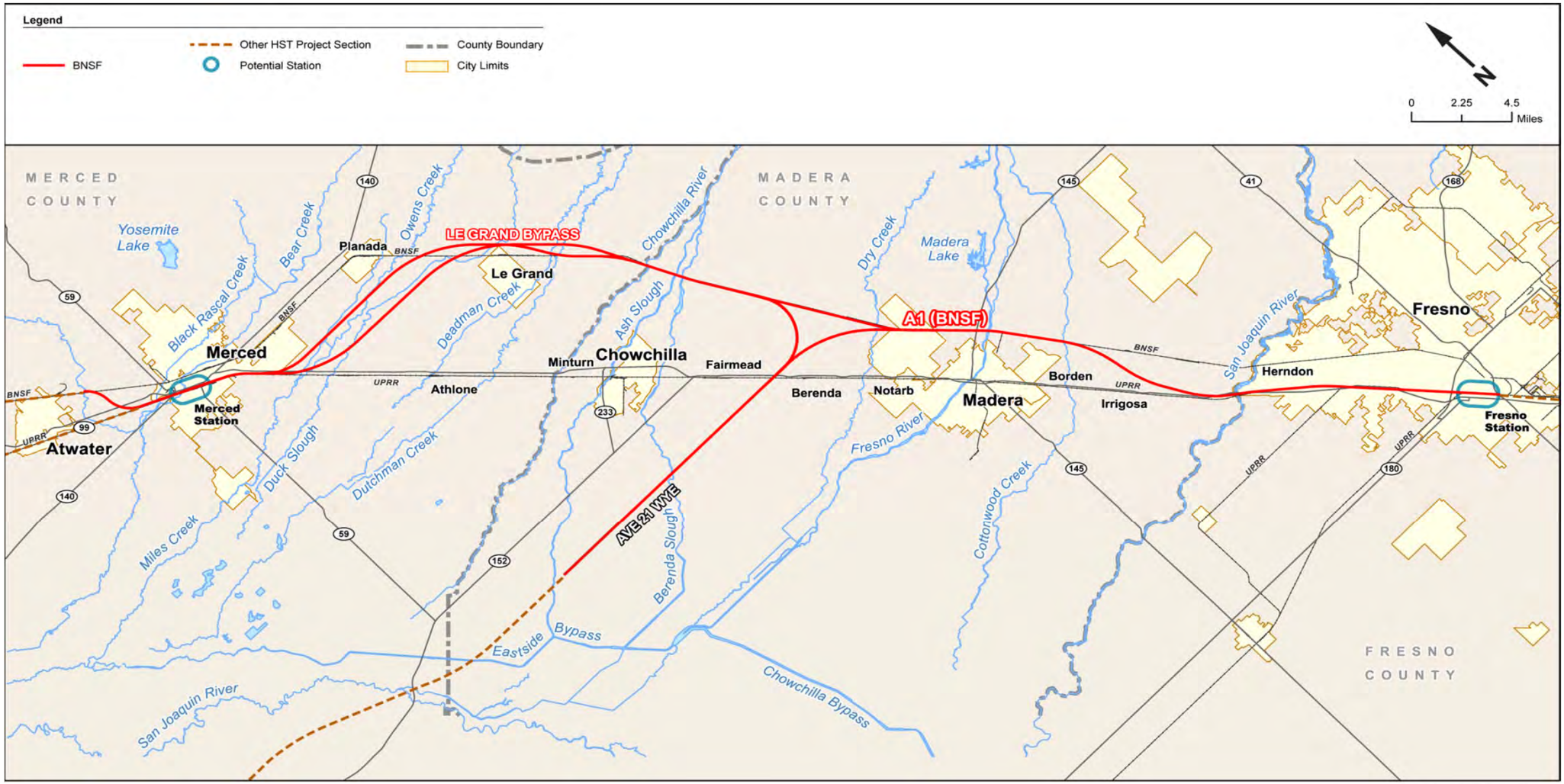
A1 (BNSF) - Ave 21 Wye Le Grand Bypass



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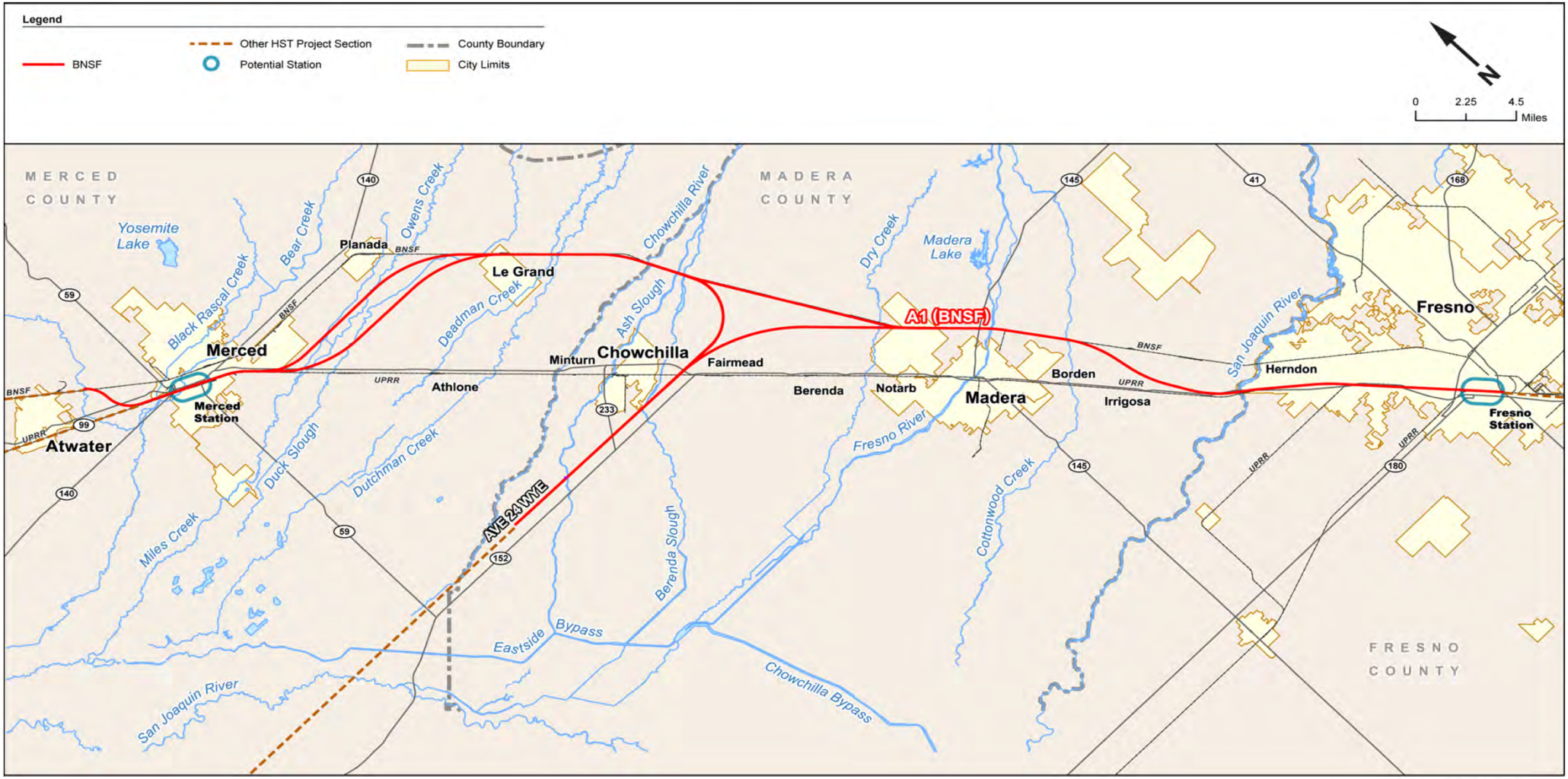
A1 (BNSF) - Ave 24 Wye Through Le Grand



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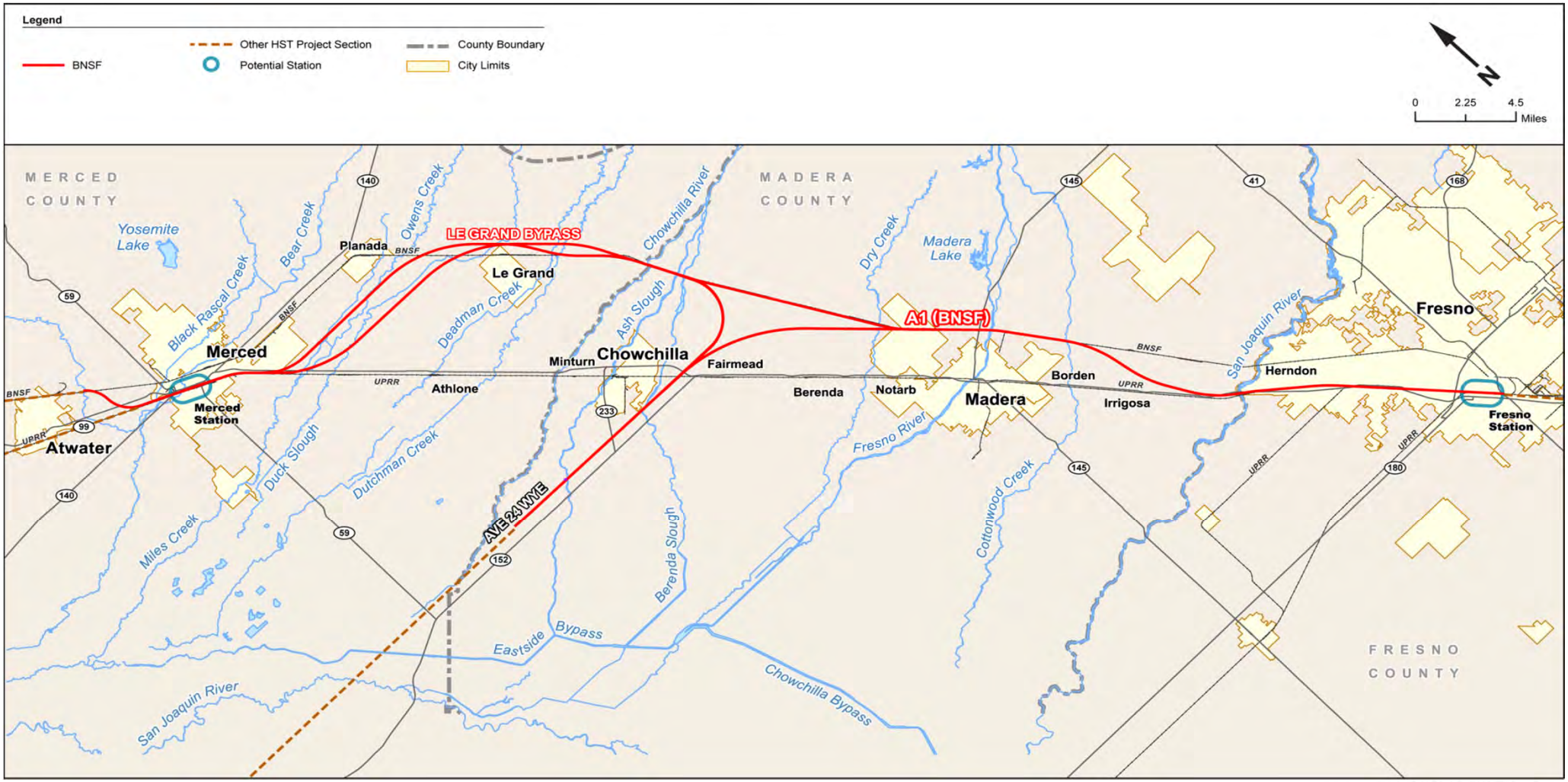
A1 (BNSF) - Ave 24 Wye Le Grand Bypass



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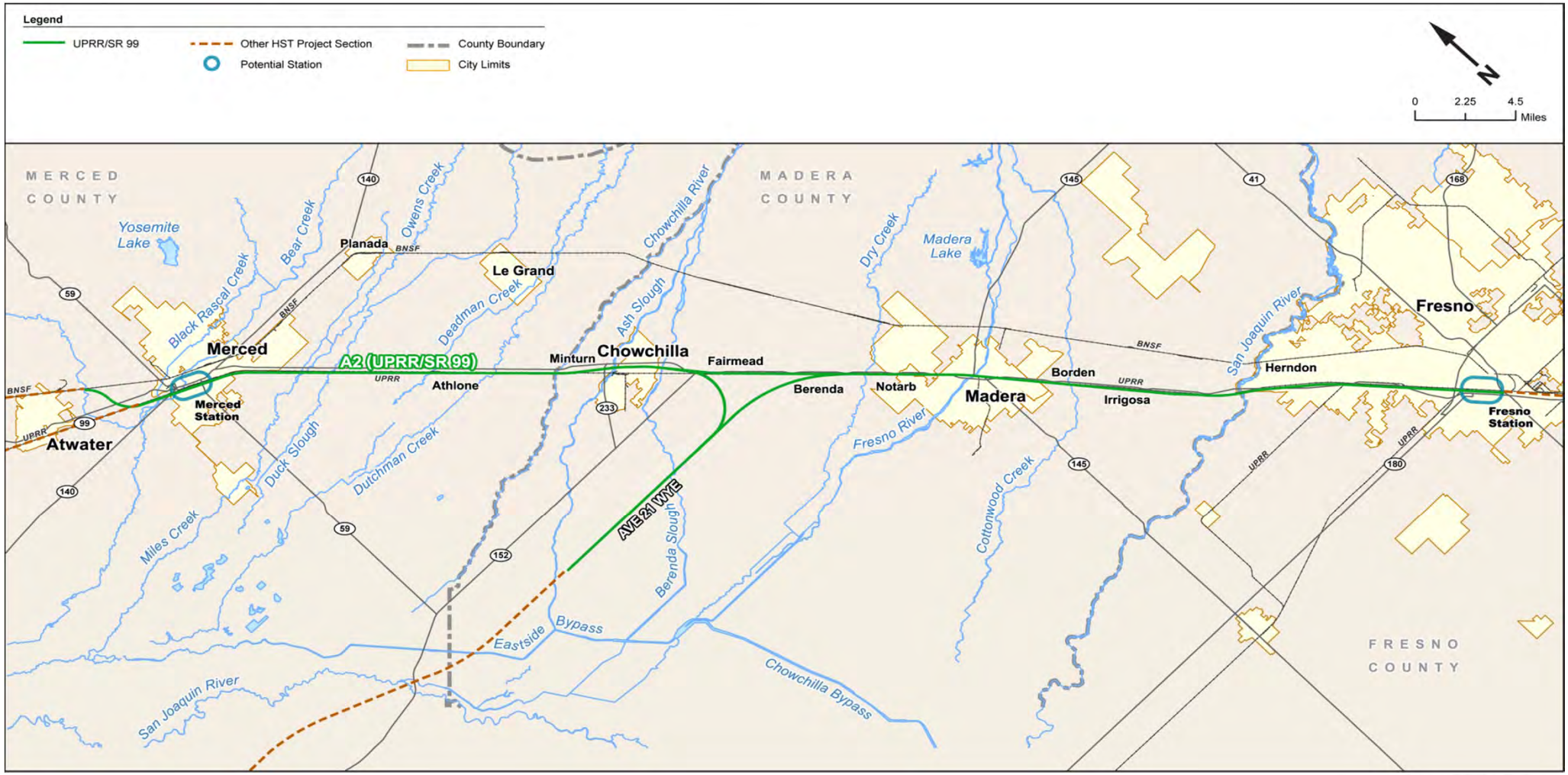
A2 (UPRR) - Ave 21 Wye



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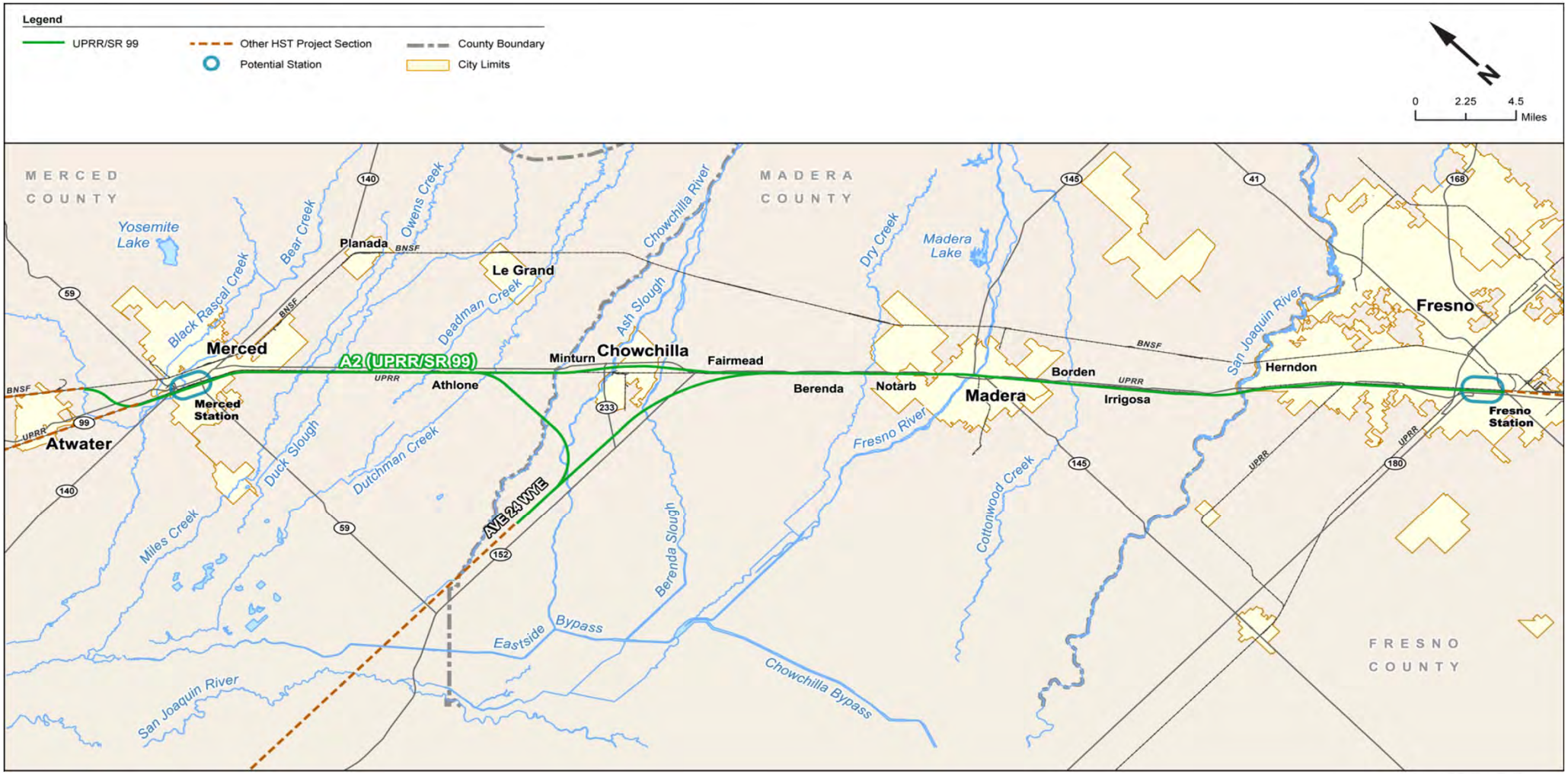
A2 (UPRR) - Ave 24 Wye Through Chowchilla



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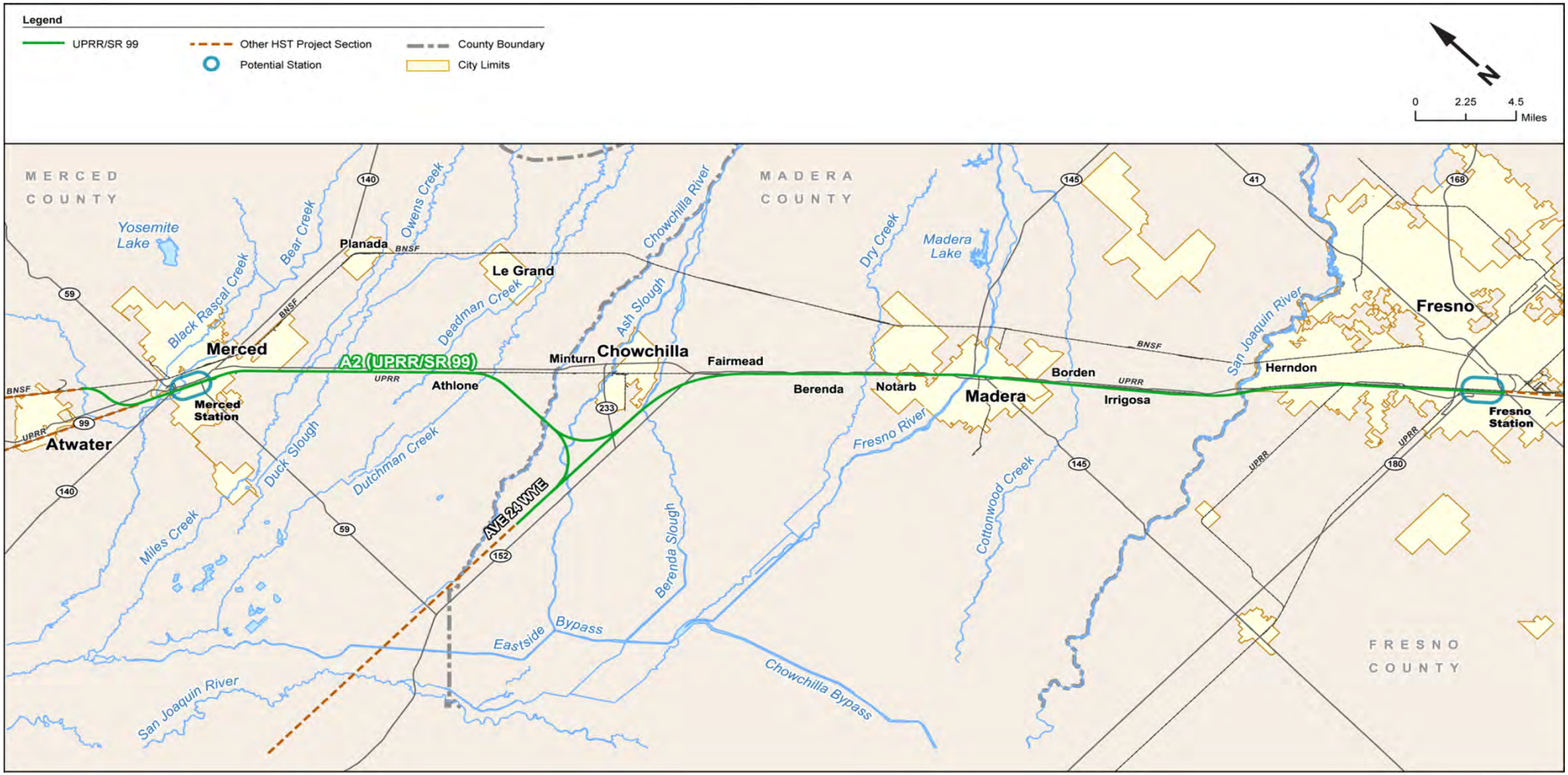
A2 (UPRR) – Ave 24 Wye West Chowchilla Design Option



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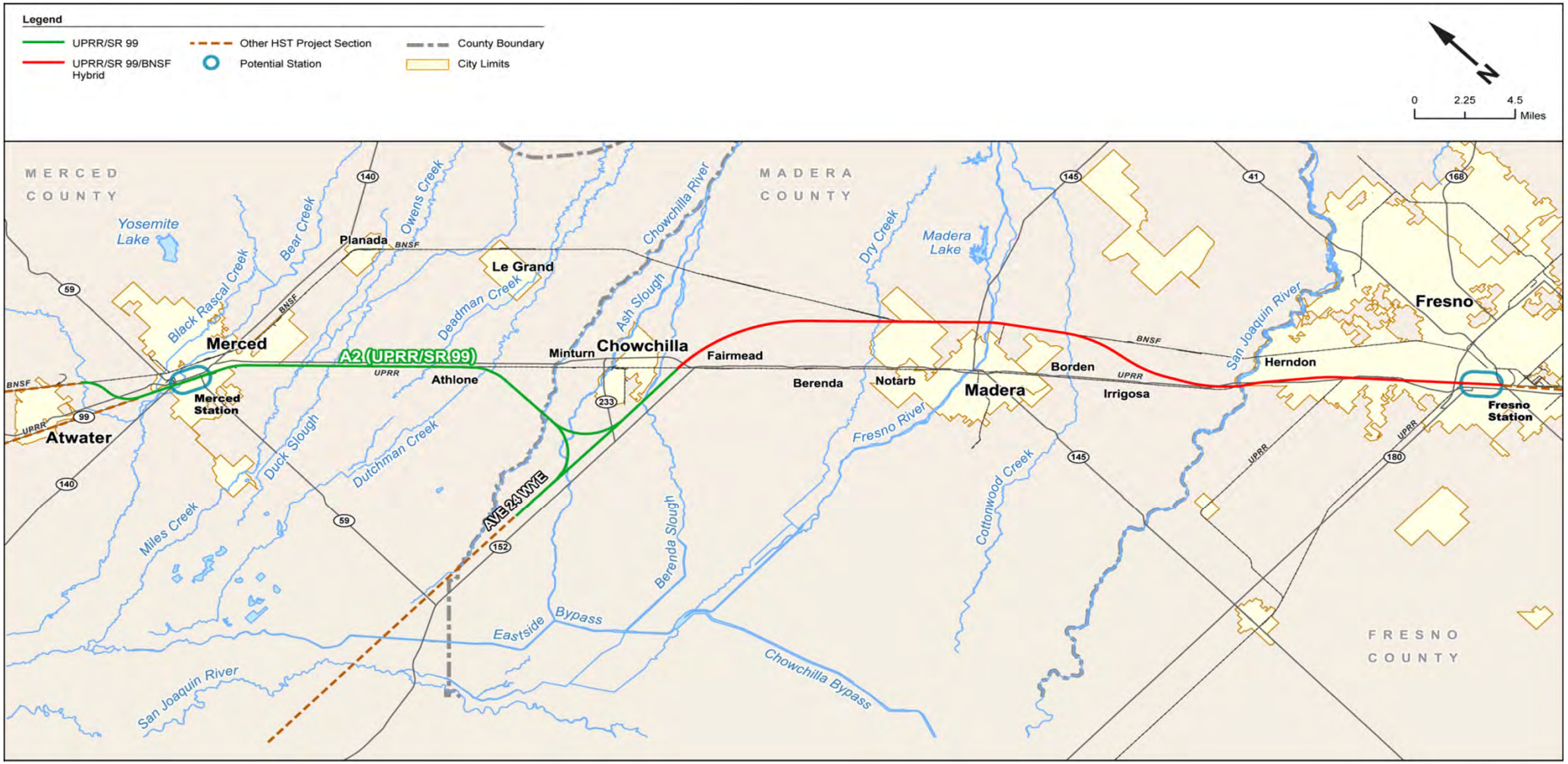
A2 (UPRR) / A1 (BNSF) – Ave 24 Wye
West Chowchilla Design Option



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