

Streetcar Projects – the “State of the Art”

*Congress for the New
Urbanism*



April 2, 2008

Charlie Hales, HDR Engineering

Community, Mobility, and Environment



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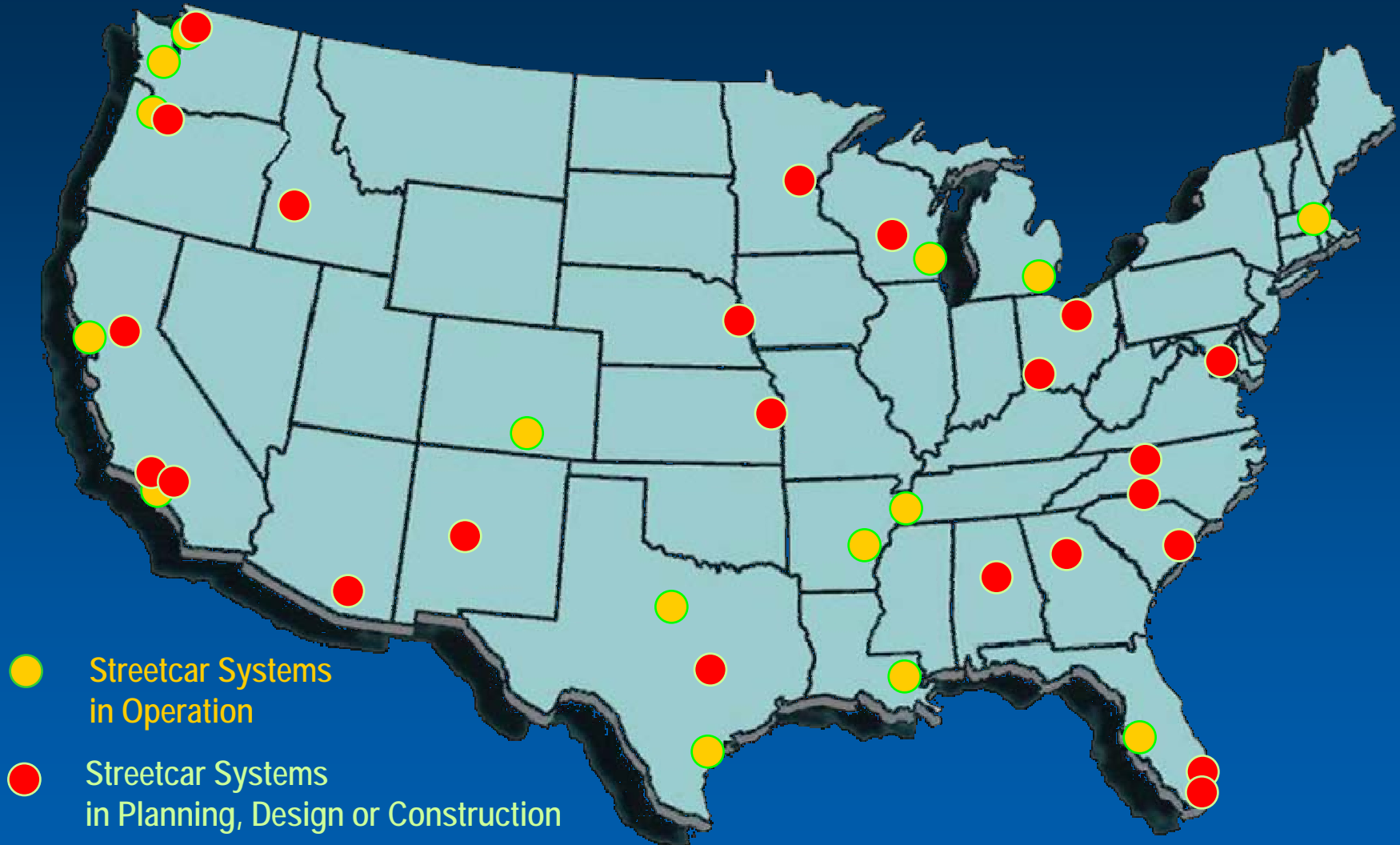




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American Transit Renaissance: Streetcar Systems in the United States



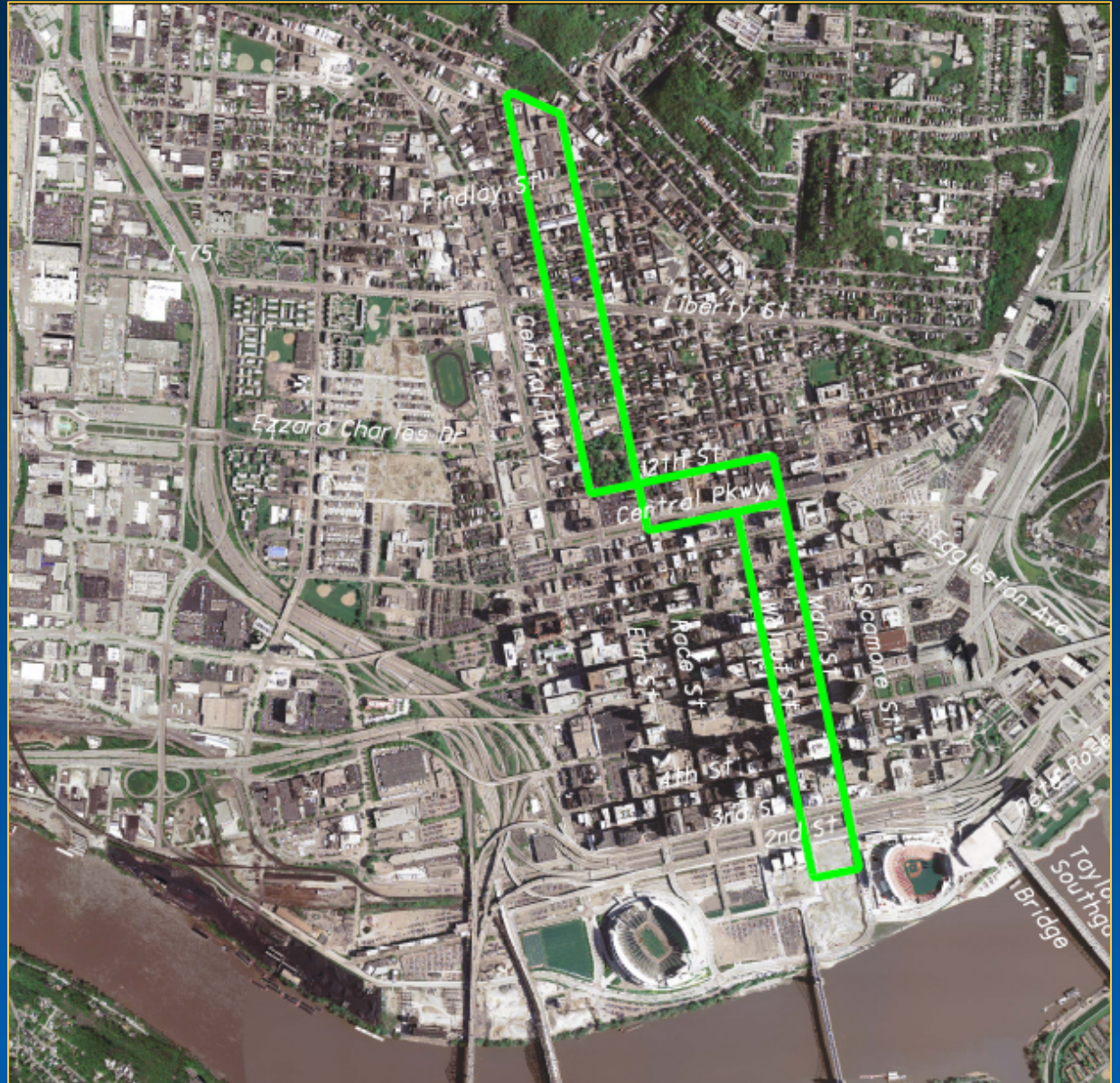
Cincinnati



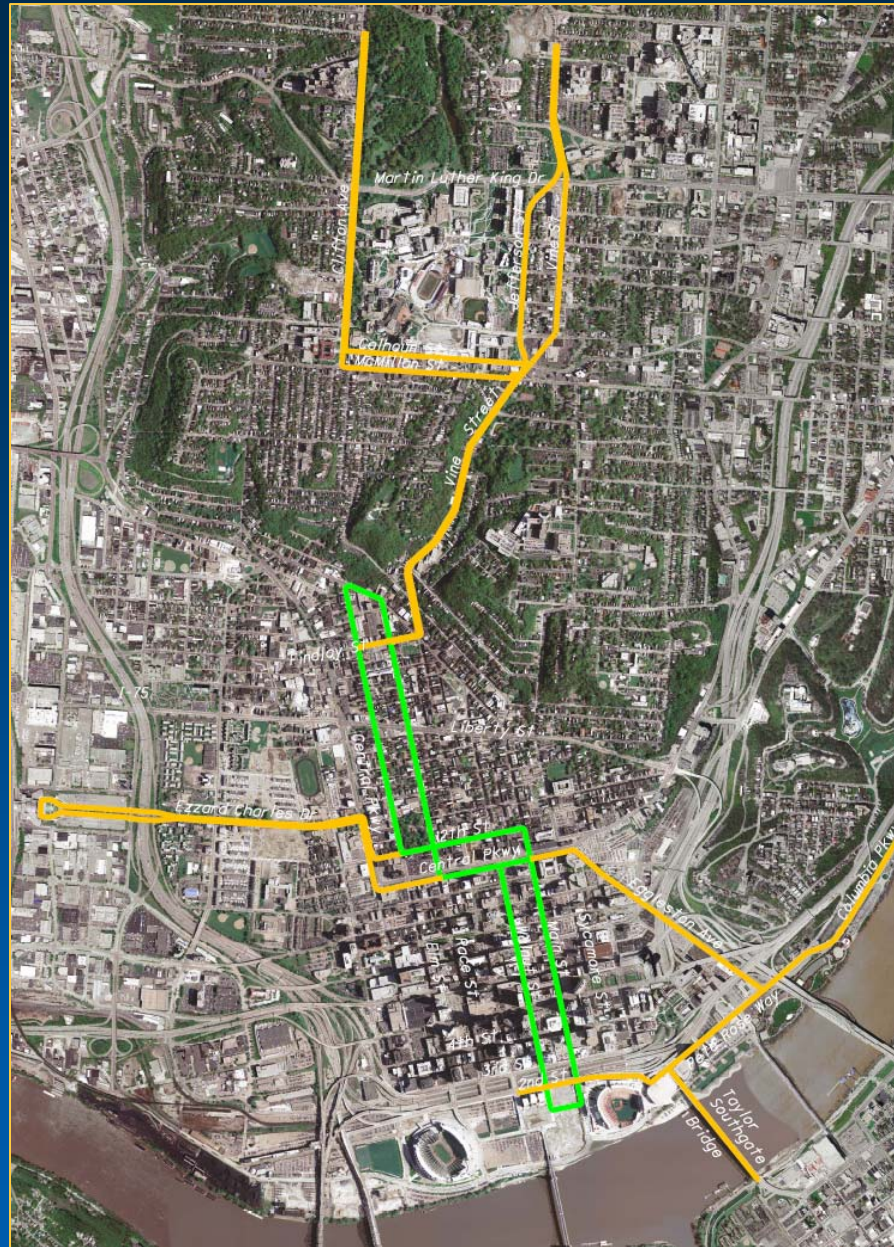
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Cincinnati Alignment, Potential Phase 1 Project



Feasible Extensions, Potential Future Phases





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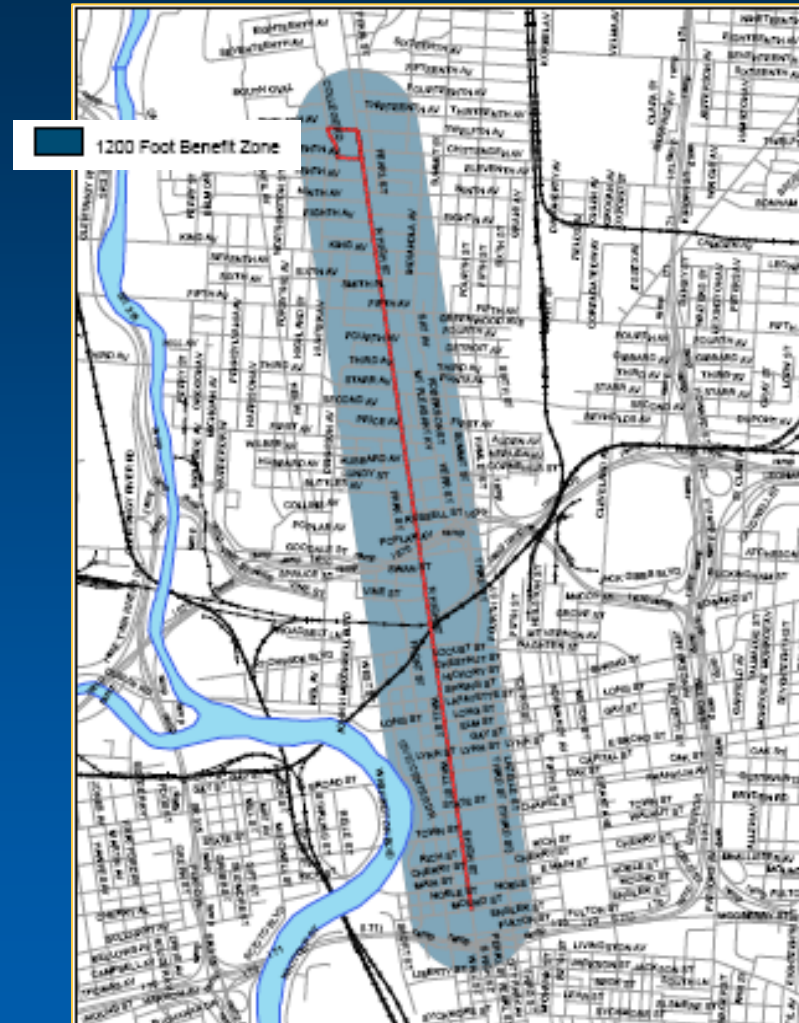
Columbus



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Proposed Initial Alignment

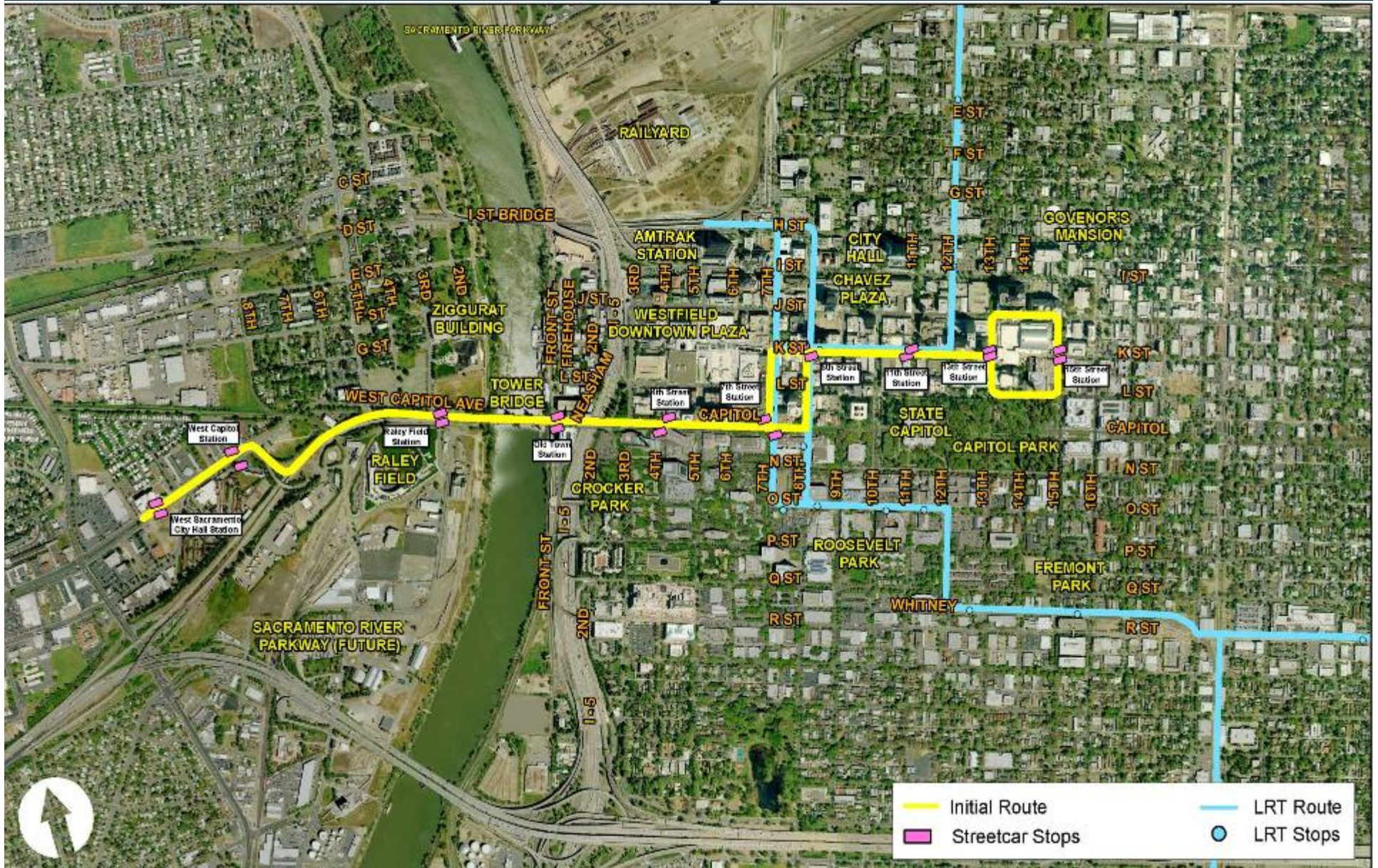




Sacramento



Proposed Initial Alignment



Sacramento



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Sacramento



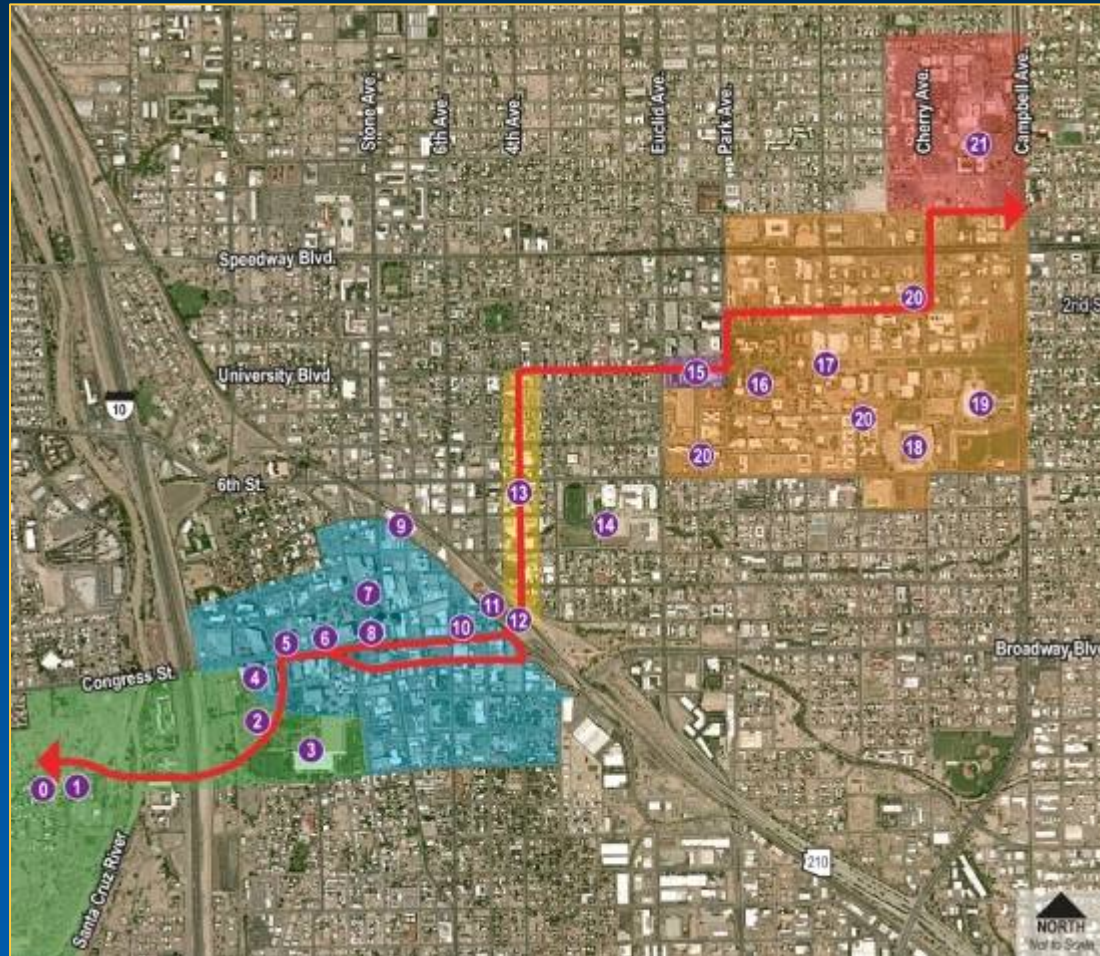
Tucson



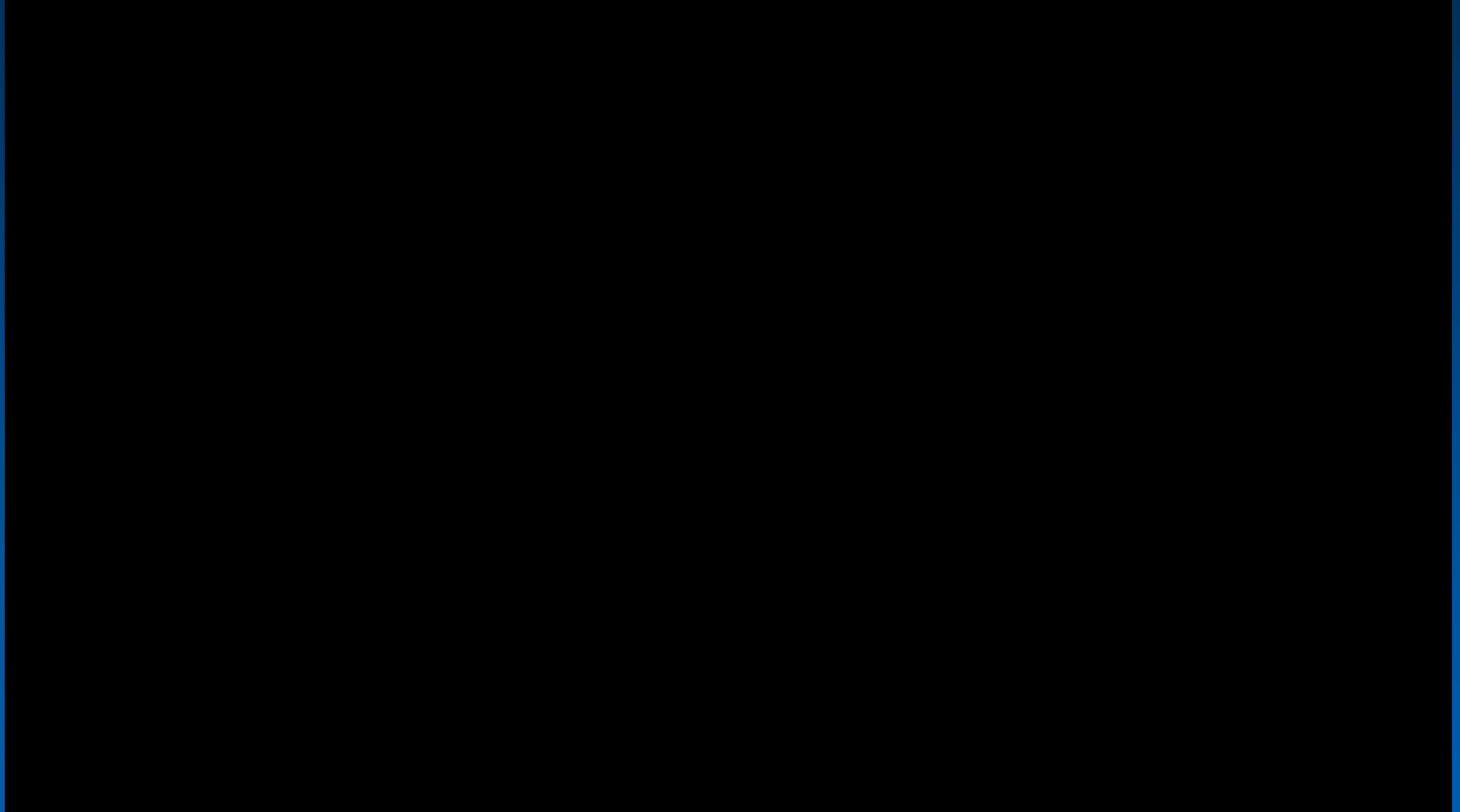
Community, Mobility, and Environment



Proposed Initial Alignment



Tucson alignment



Common Elements of Viable Projects

- City leadership
- Participation by other Public Partners – Universities, other local governments, State government
- Participation by private sector interests
- Vibrant real estate market (or at least potential)

HEAT, STREETS AND LEADERSHIP



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