

Welcome!

Please check-in for your meeting briefing.



Fast Facts

- Multiple Stations
- 25 miles of track
- Service would connect Charlotte, Huntersville, Cornelius and Davidson in Mecklenburg County and extend into Mount Mourne in Iredell County.
- Train will use the existing Norfolk Southern (“O” Line) rail line that will be upgraded to accommodate the commuter rail service.
- Stations could offer:
 - Park and ride
 - Mobility hubs
 - First/last mile connections

About the Project

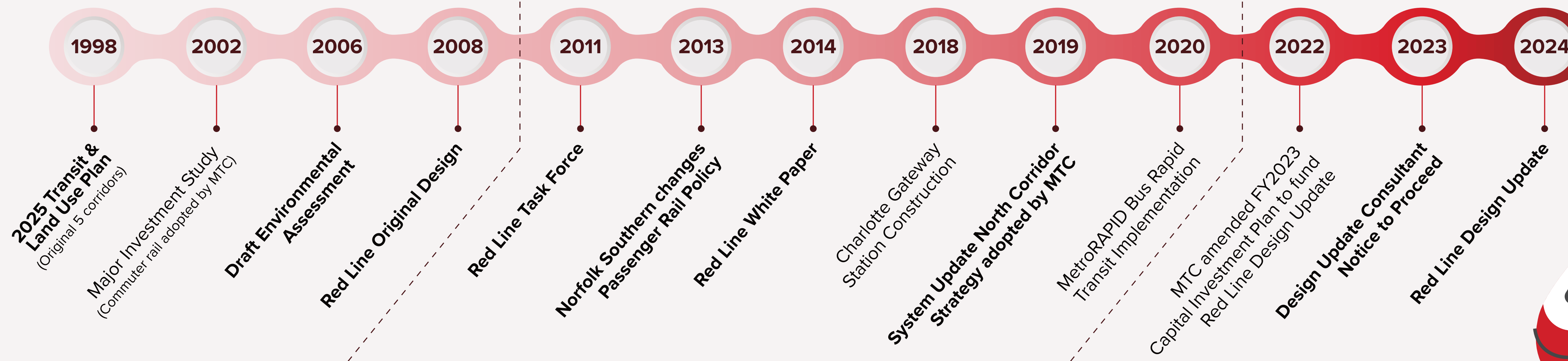
Current Design Phase Goals

- Updated design and alignment options into Uptown Charlotte
- Updated station locations
- Updated cost estimate
- Vehicle maintenance facility options
- Vehicle technologies
- Frequency of service
- Public involvement and stakeholder coordination
- Design Update complete by early-2025

Traditional Approach

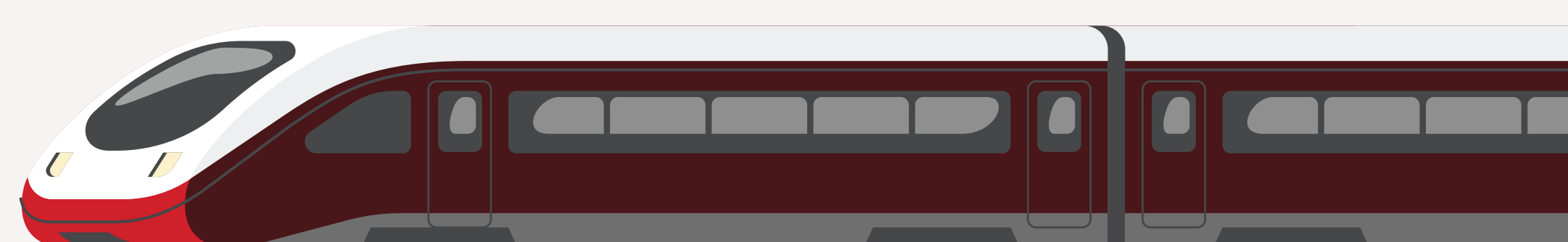
Alternative Funding & Related Projects

A Path Forward →





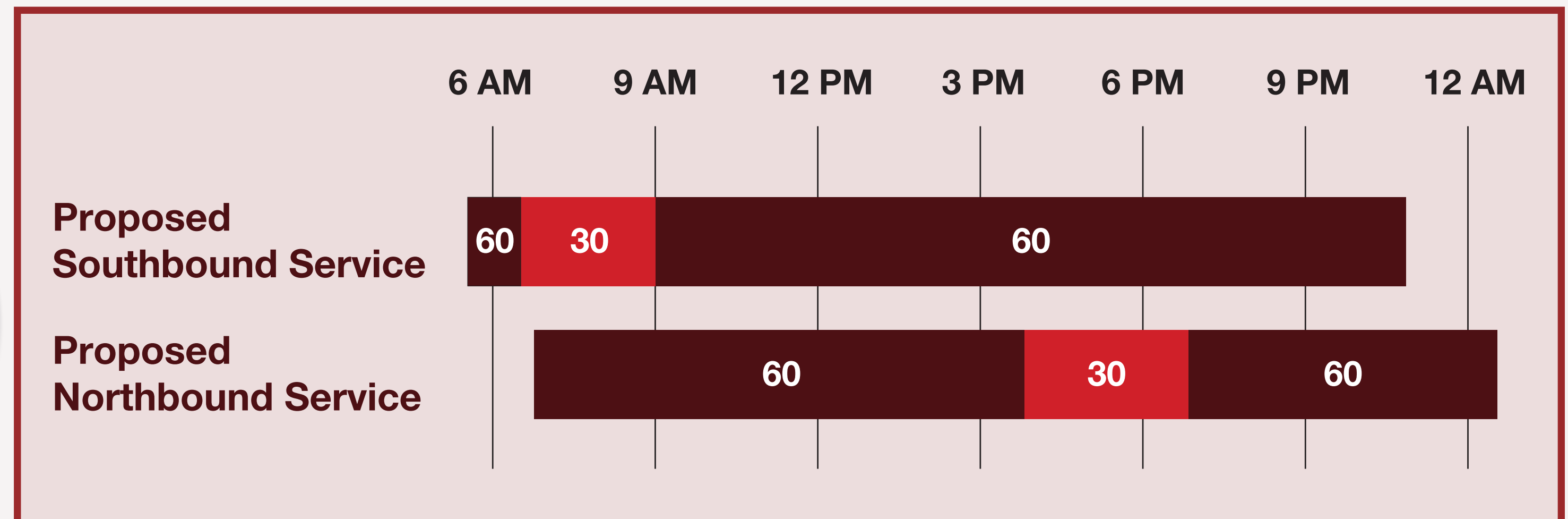
Note: Originally proposed station locations are being evaluated during this design phase.





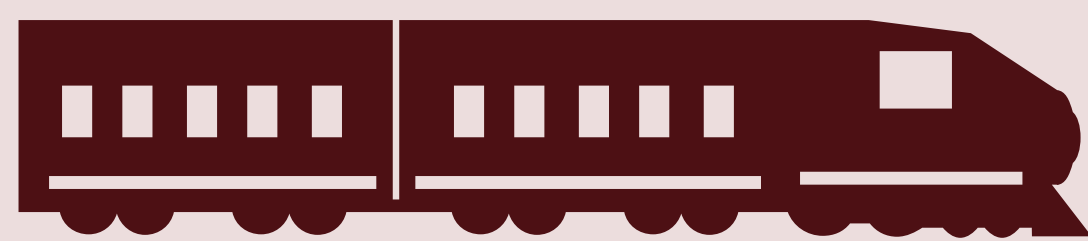
Service Frequency and Vehicle Types

Proposed Service Frequency



Vehicle Types

An early decision point is to select the most appropriate vehicle type:



Locomotive with coaches

Traditional train engine pulling coach cars



Multiple unit trainset

Each car has its own engine and can run independently or connected

Evaluation factors:

Ridership

Emission requirements

Signaling

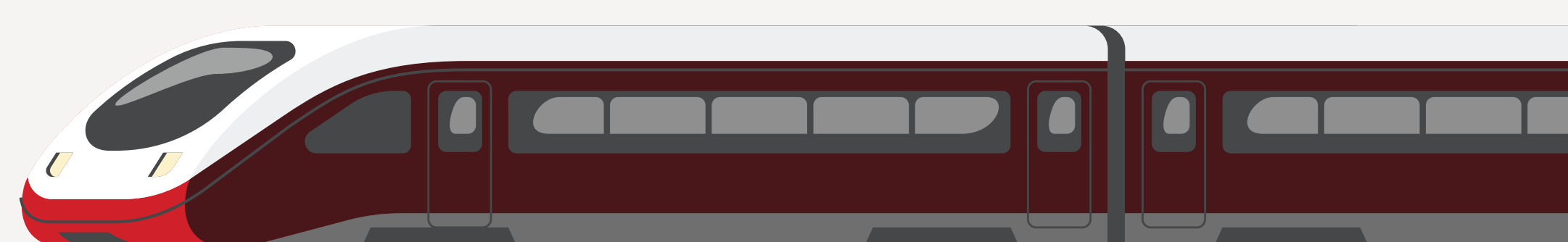
Bridge limits and vehicle clearances

Service frequency and trip times

Station quantity, spacing, and platforms

Track type, class and limits

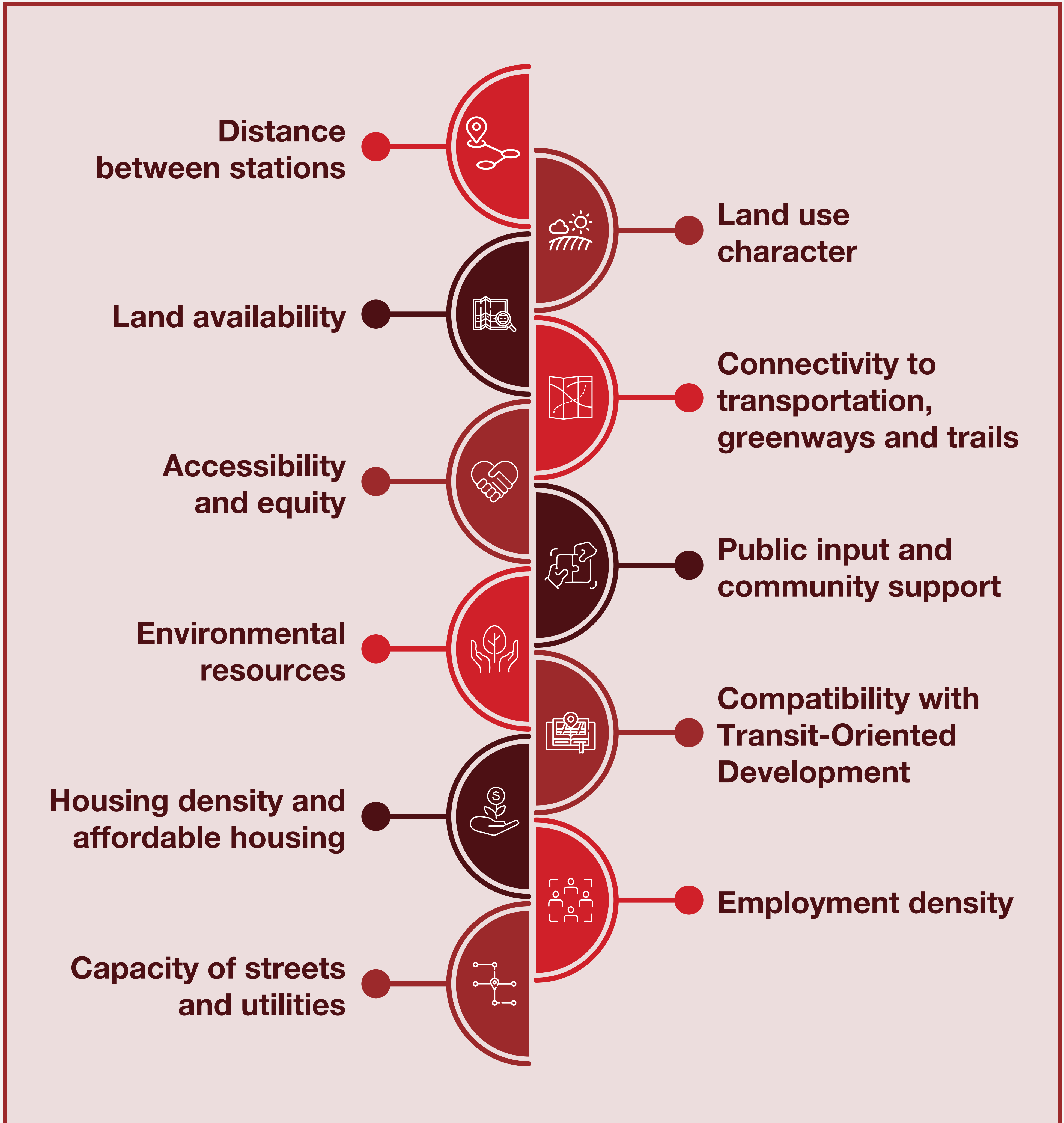
Compatible with freight traffic



Station Location Evaluation

The previously identified station locations are being re-evaluated.

We are considering:



Visit the table maps to look at the originally proposed station locations!

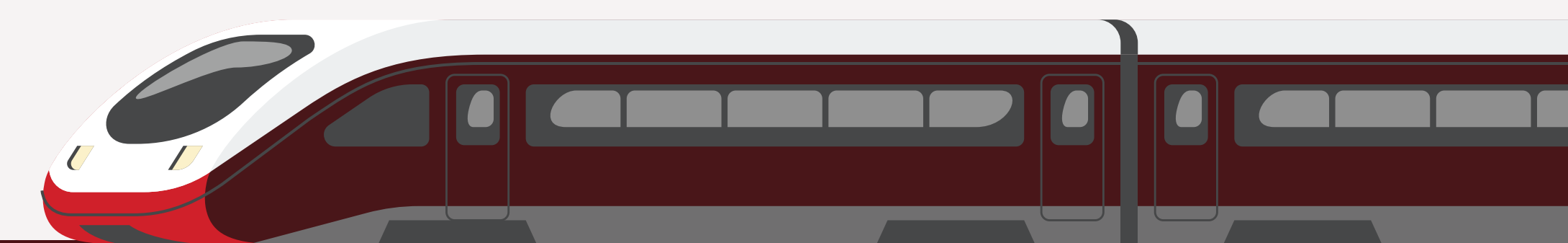
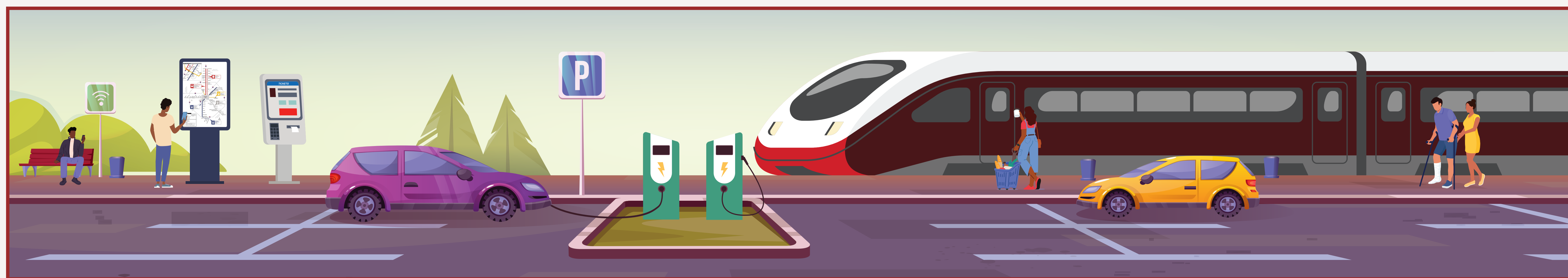


What is a Mobility Hub?

Designated spaces to connect residents with several mobility options

Mobility options can include express and local bus services, rail service, park and rides, rideshare, electric scooters and bikes

Amenities can include Electric Vehicle (EV) charging stations, wifi, bike racks and greenspaces



Comment Station

Submit a Comment



Fill out a paper form here



Email us at
RedLine@publicinput.com



Call us later at **855-925-2801**;
enter project code **1752**
to leave a voicemail

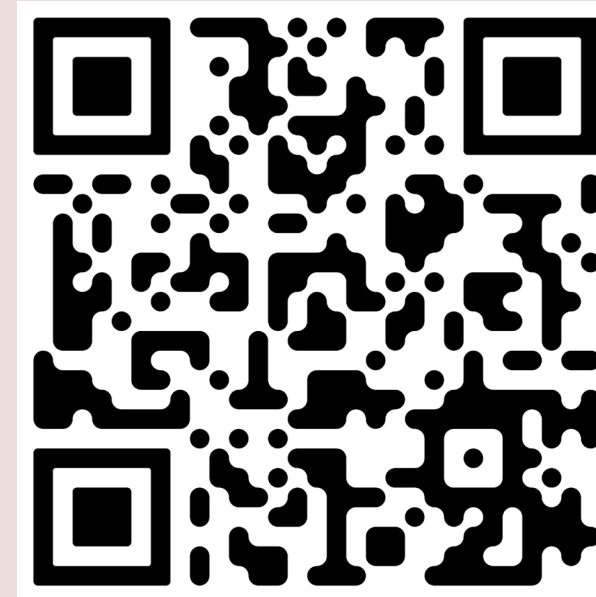
Take our Survey



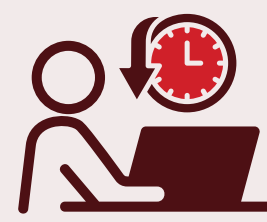
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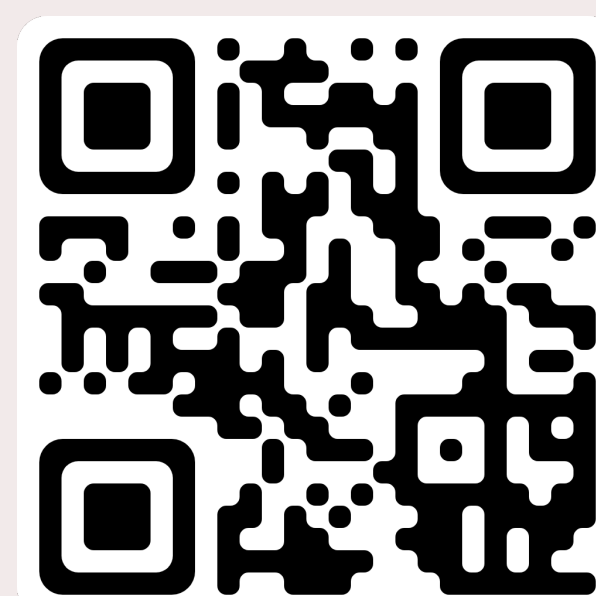
Take our online survey



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Junior Planners

Children's Activity Table

