

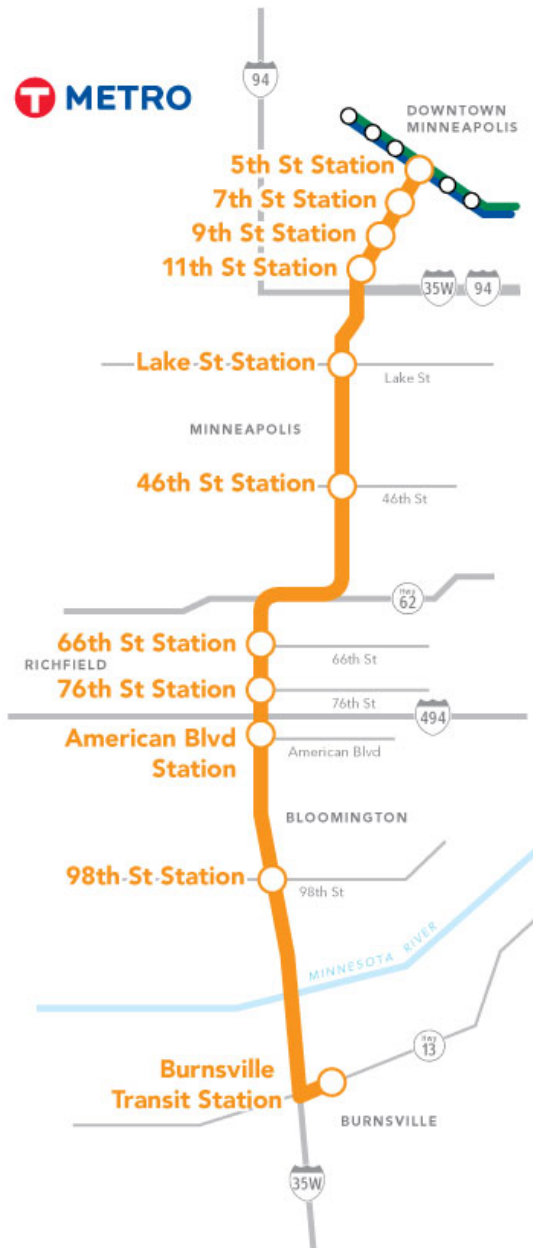
# METRO Orange Line Draft Project Plan Update

Commuter Connection  
June 26, 2014

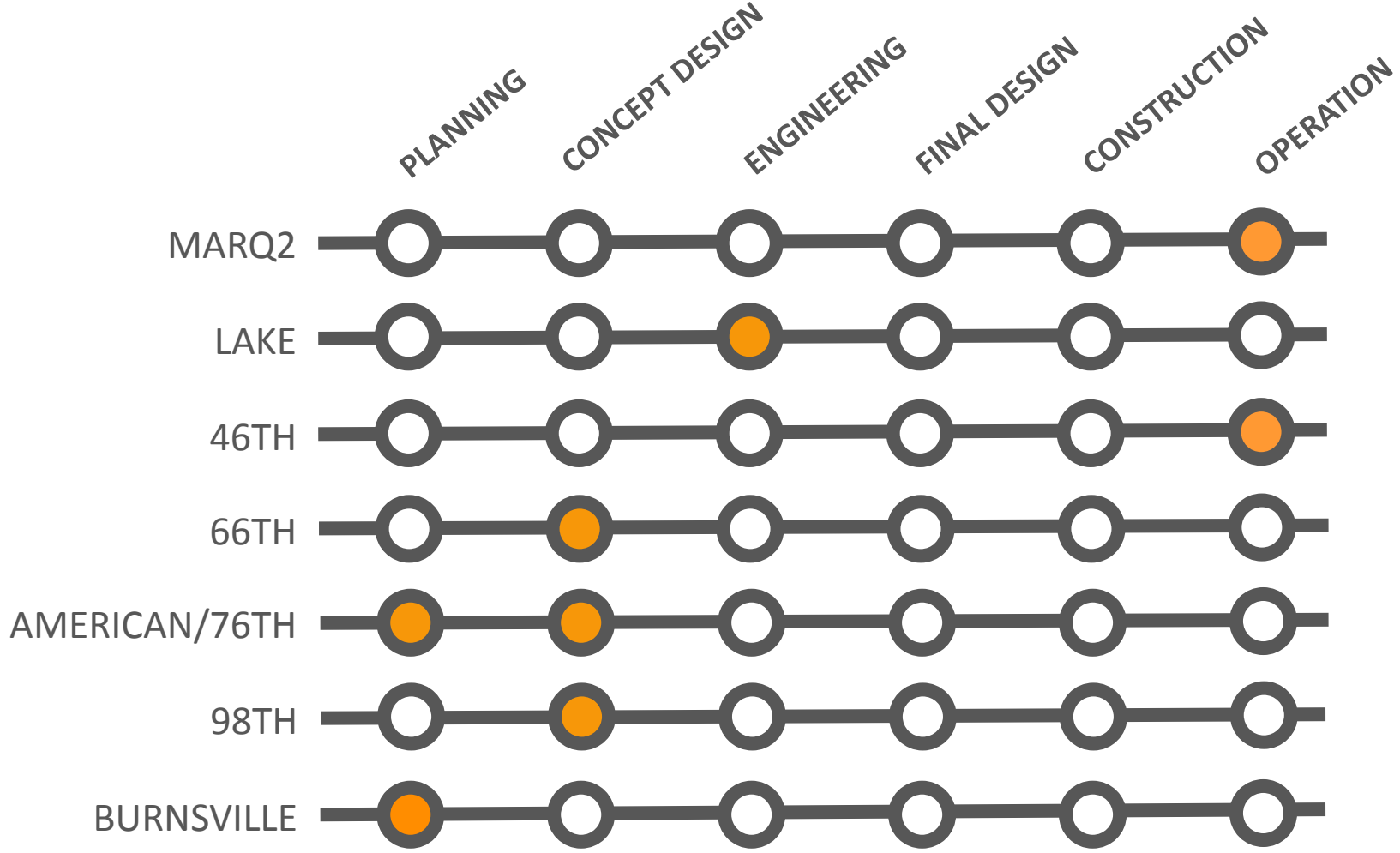
Christina Morrison  
Metro Transit  
BRT/Small Starts Project Office  
[www.metrotransit.org/OrangeLine](http://www.metrotransit.org/OrangeLine)

# I-35W Corridor

- **Minnesota's busiest commuter highway**
  - 210,000+ average vehicles
  - Bottleneck for freight and commuters
- **Most heavily-traveled express bus corridor**
  - 14,000 bus riders each weekday on 26 routes
  - Several stations already operational
- **Orange Line builds on success**
  - Improve access to jobs
  - Catalyze development
  - Better serve all-day, evening, weekend markets



# Orange Line Station Status



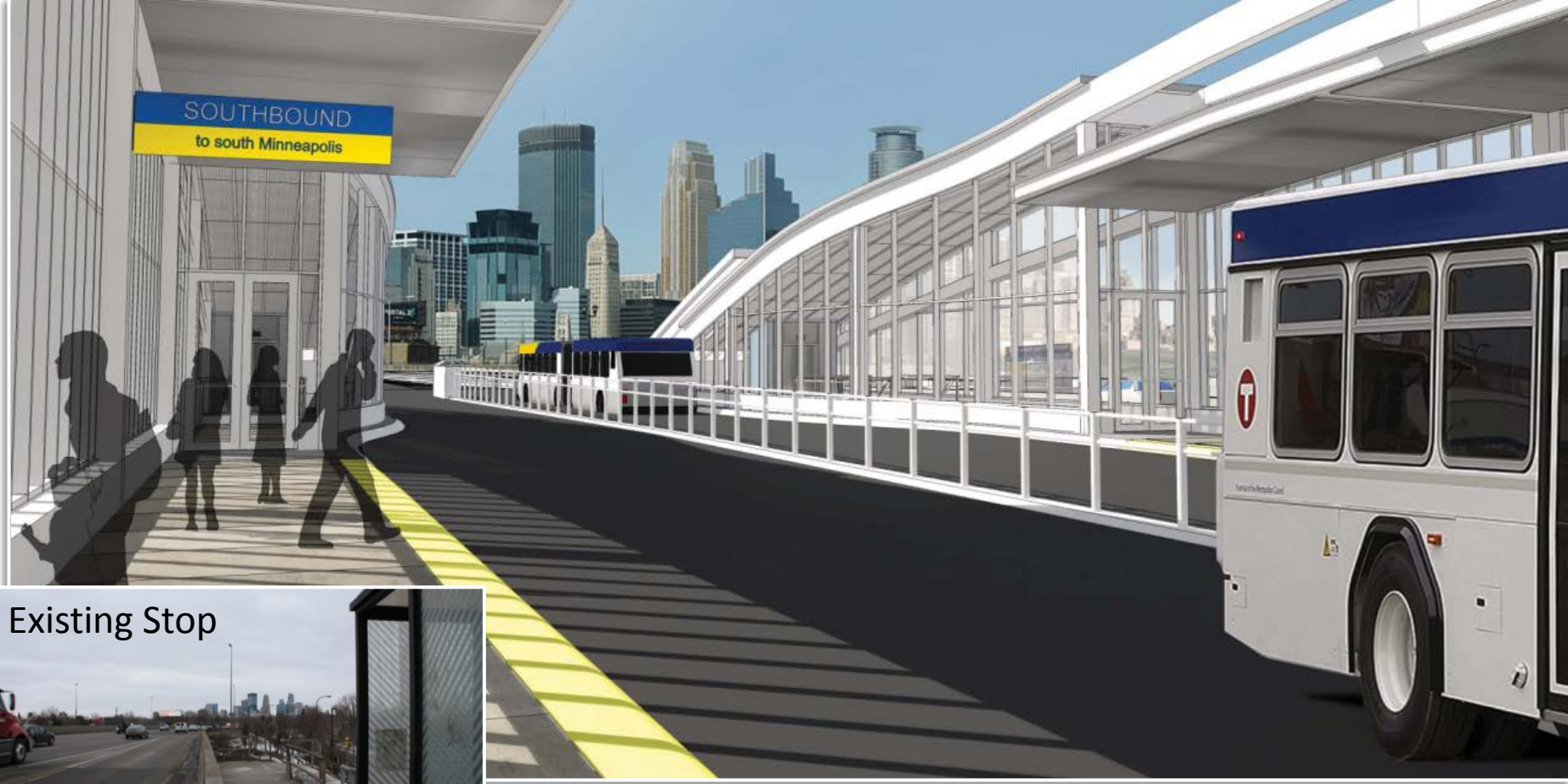
# Project Plan Update

- **Background**
  - Previous investments
  - Mode
- **Station & Platform Locations**
- **Guideway**
  - Routing
  - Right of way needs
- **Technology & Branding**
- **Service Planning**
- **Budget**



# Lake Street

DURING PEAK HOURS, OVER 100 BUSES PER HOUR WILL CONNECT LAKE STREET TO THE HEART OF DOWNTOWN IN 7 MINUTES



Existing Stop

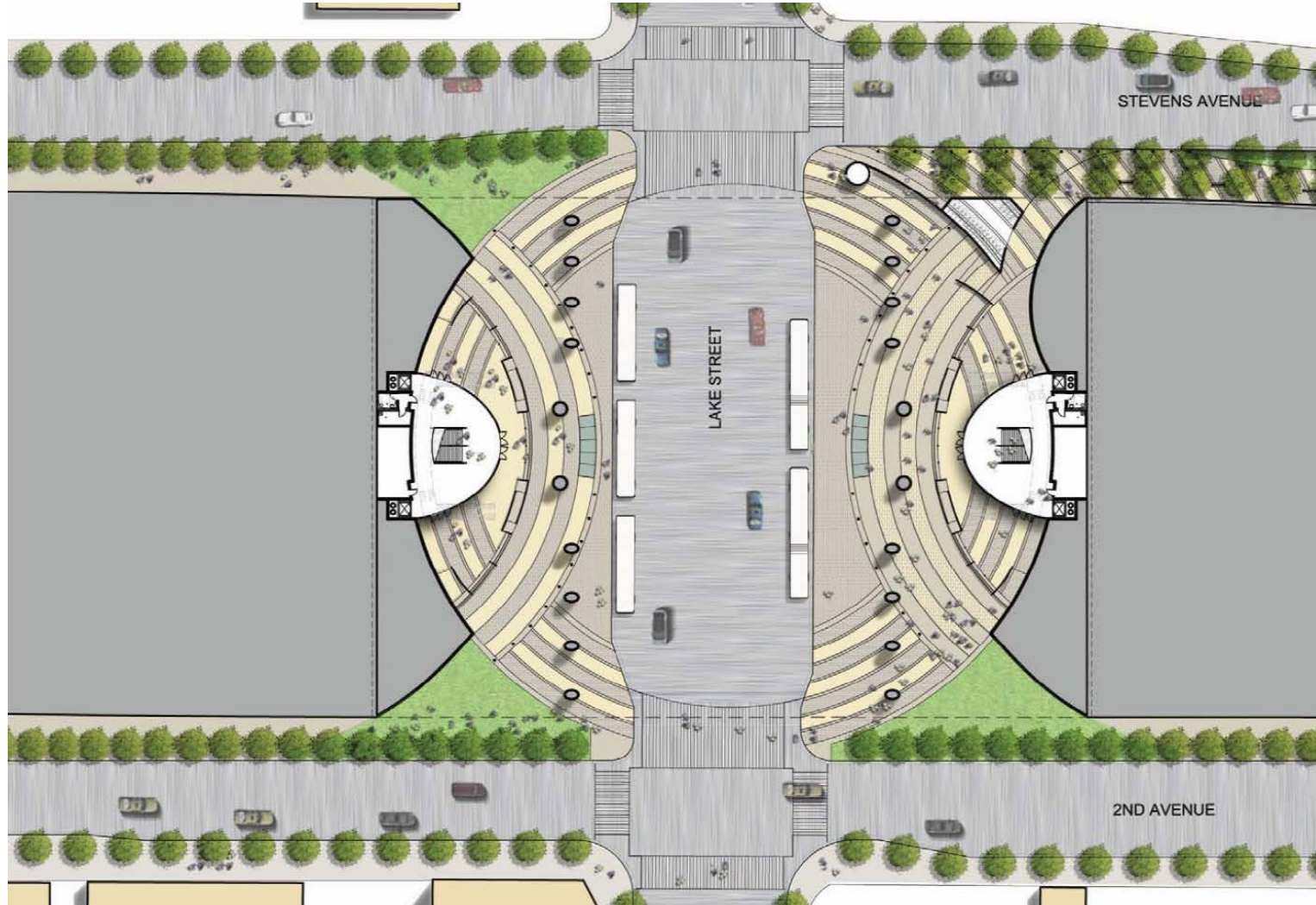
# Lake Street



# Lake Street

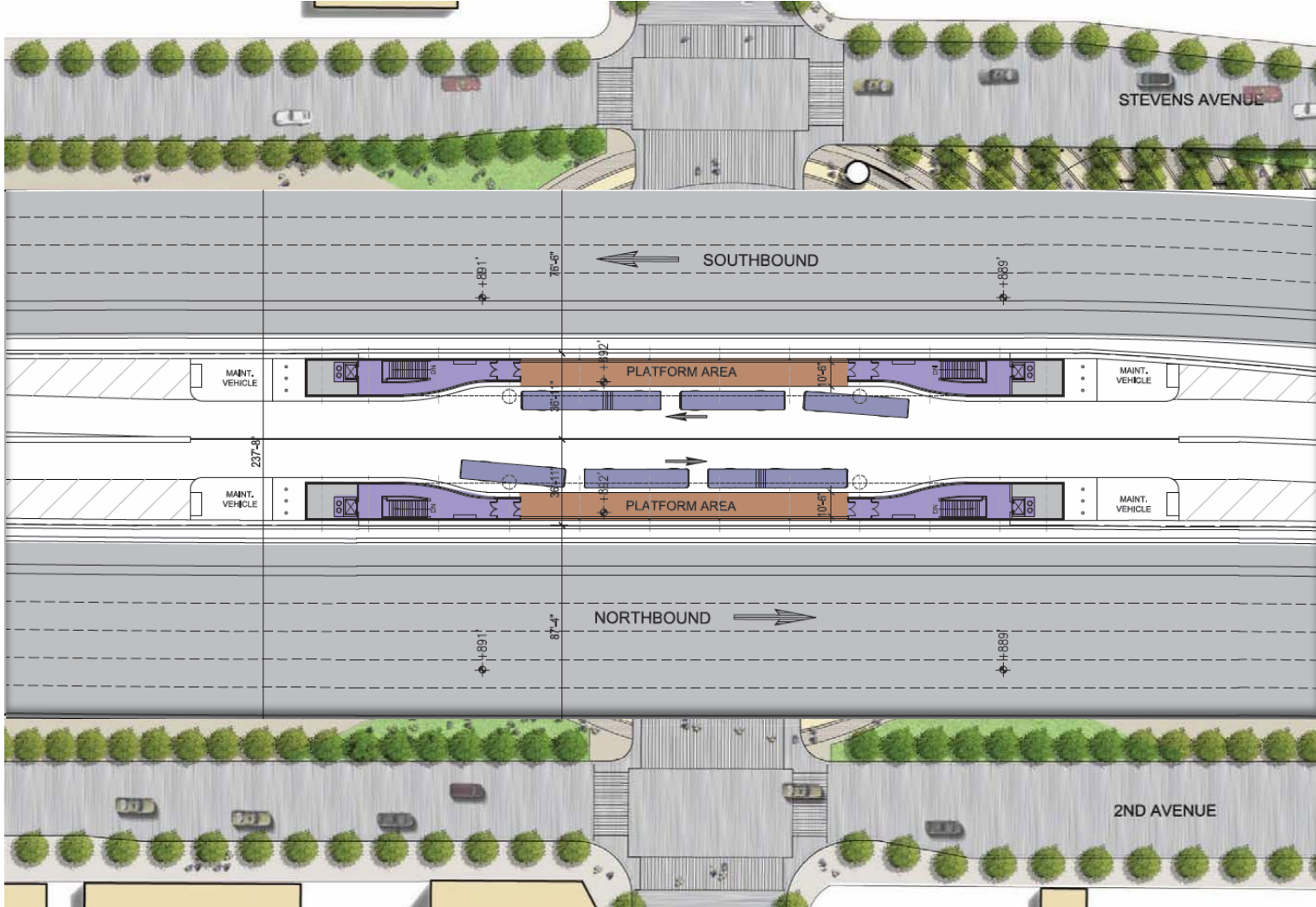


# Lake Street





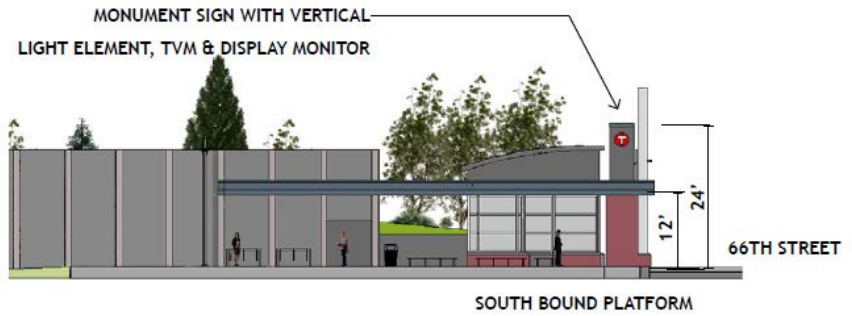
# Lake Street



# 46th Street



# 66<sup>th</sup> Street



# American Boulevard

17,000 RESIDENTS  
13,400 JOBS

12,800 RESIDENTS  
13,100 JOBS

4,600 RESIDENTS  
8,100 JOBS



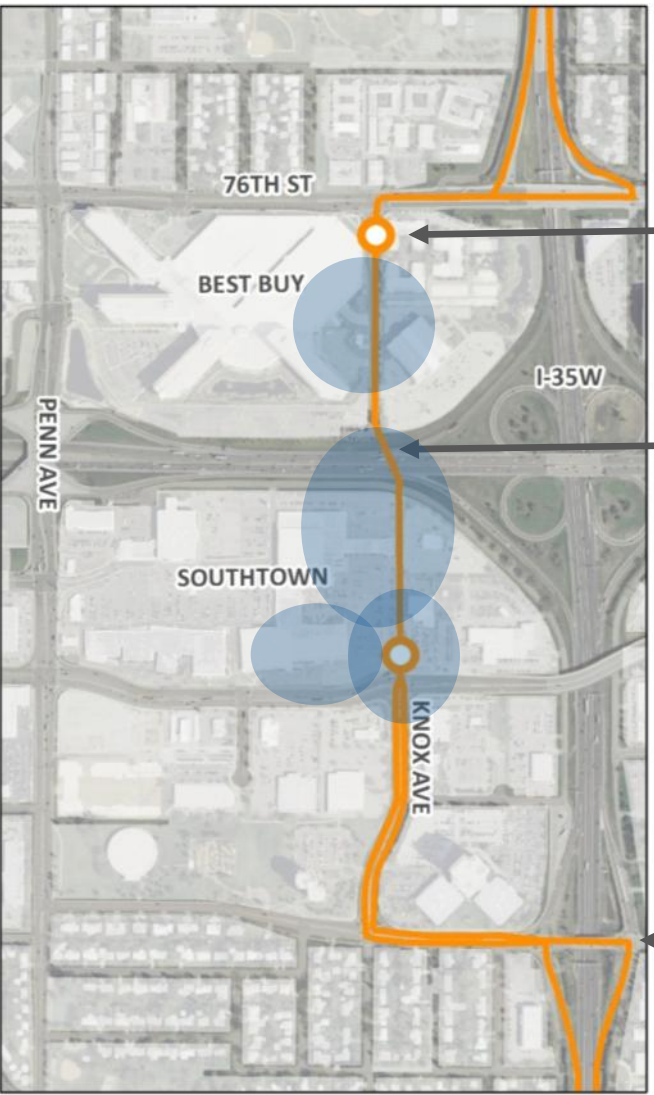
EXISTING ROUTE 535

KNOX AVENUE OPTION

I-35W OPTION



# 76<sup>th</sup> Street & American Boulevard

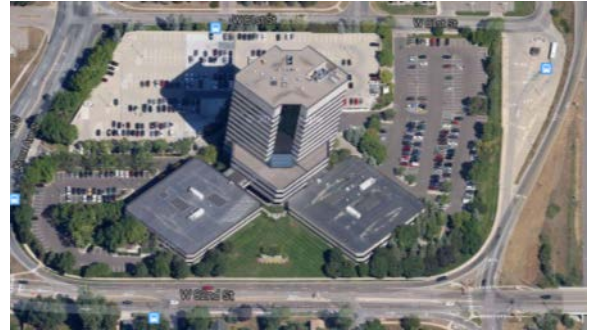


STATIONS ALONG  
KNOX AVENUE

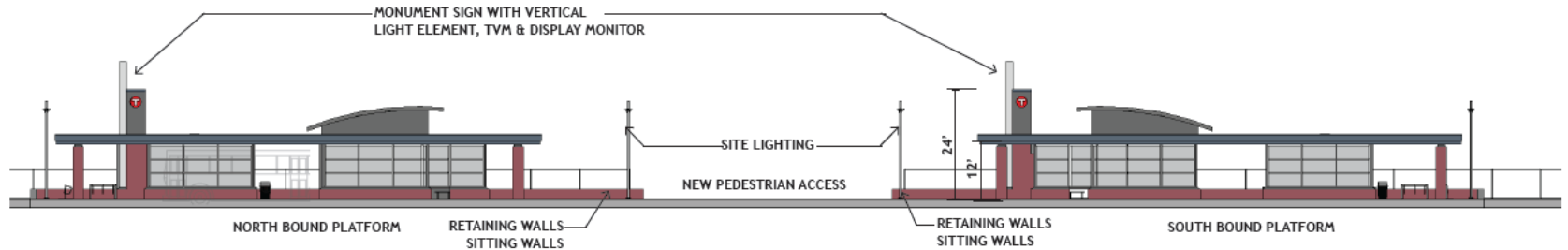
NEW CONNECTION UNDER  
494 FOR TRANSIT, BIKES,  
AND PEDS

NEW PARK & RIDE  
(LOCATION TBD)

USES EXISTING RAMPS



# 98<sup>th</sup> Street



# Burnsville Transit Station



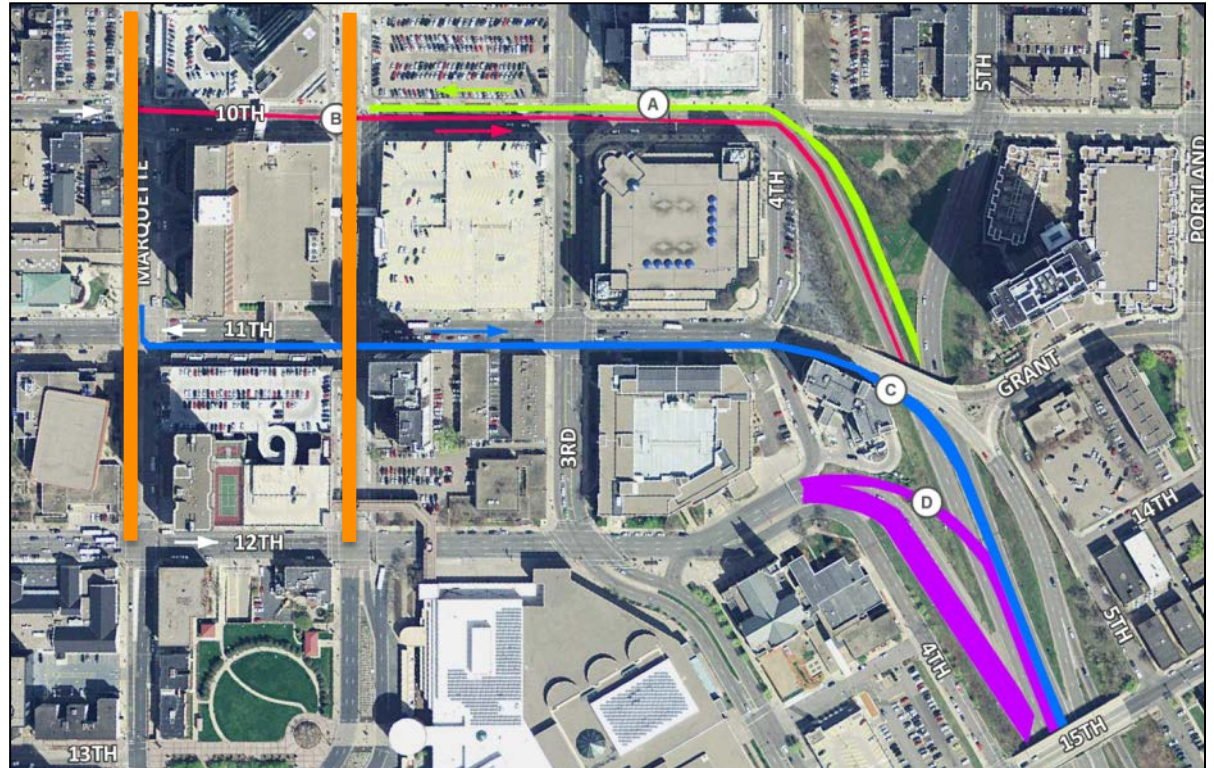
# Guideway



NEW ROW & GUIDEWAY AT KNOX



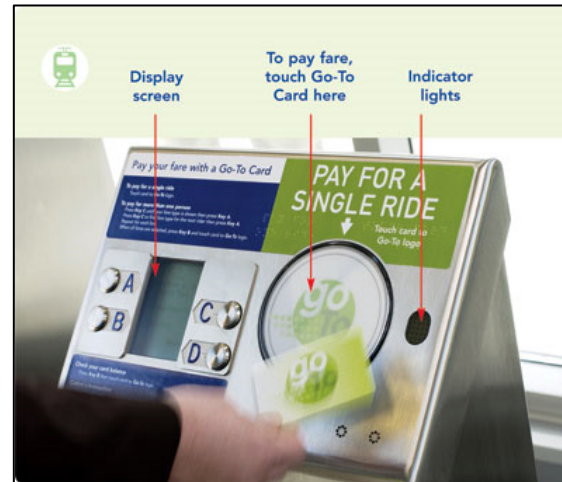
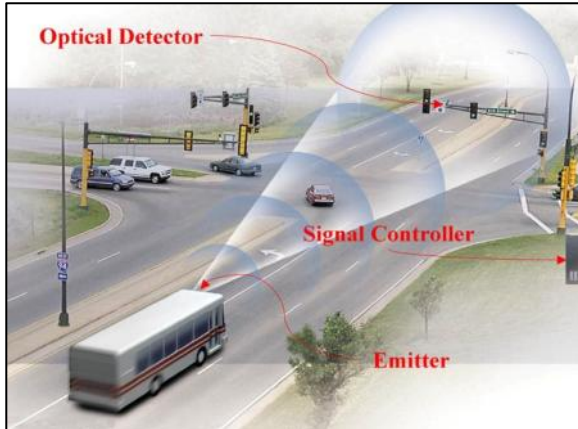
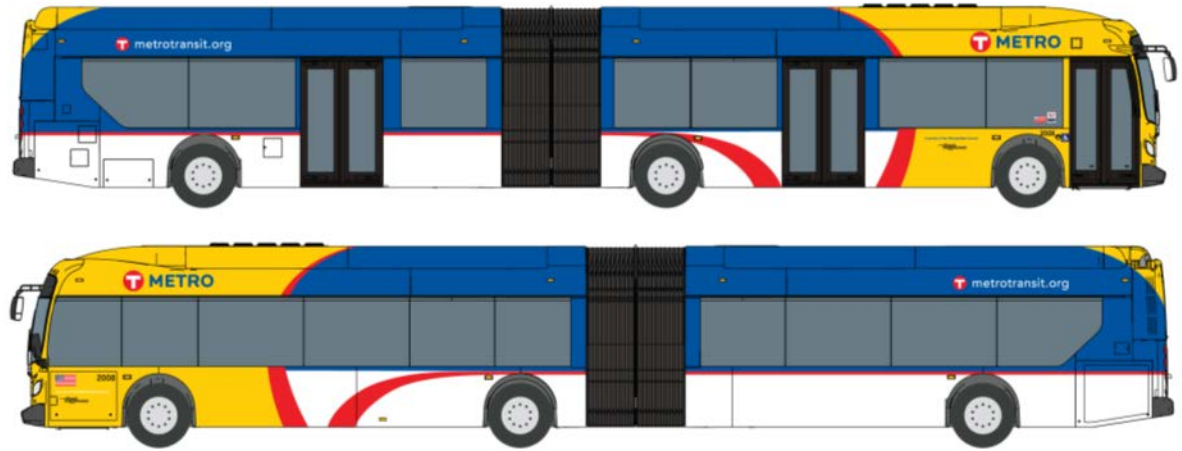
MNPASS GUIDEWAY



SEAMLESS CONNECTION TO MARQ2 BUS LANES



# Technology & Branding



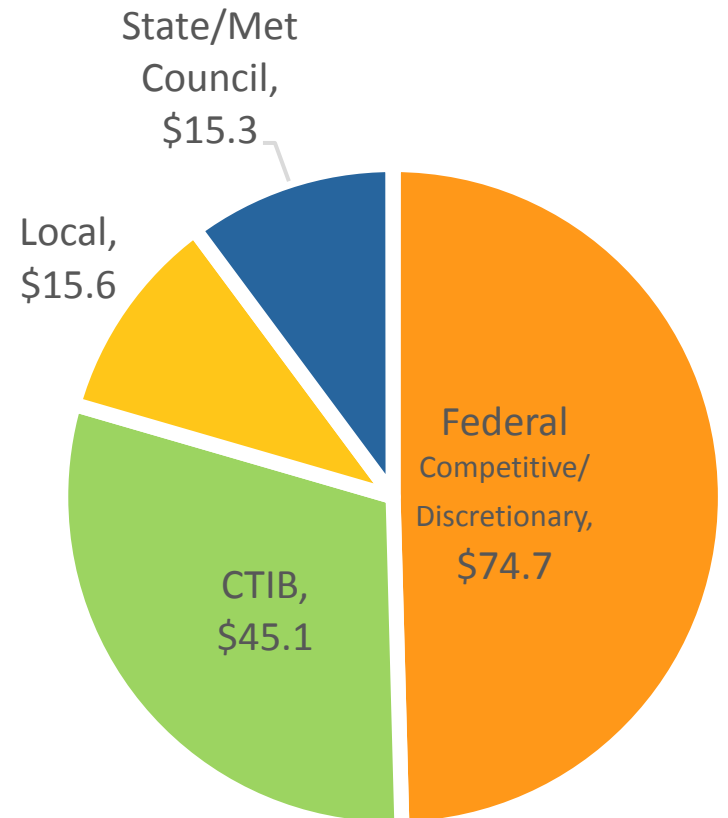
# Service Planning

- Upgrade and replace 535
- 10-minute peak, 15 minute off-peak and weekends
- 5 a.m. to midnight, 7 days/week
- 35-40 minute trip one way
- No short lines, branches, or deviations
- 3 redesigned connecting routes to replace 535 branches, provide better connecting service



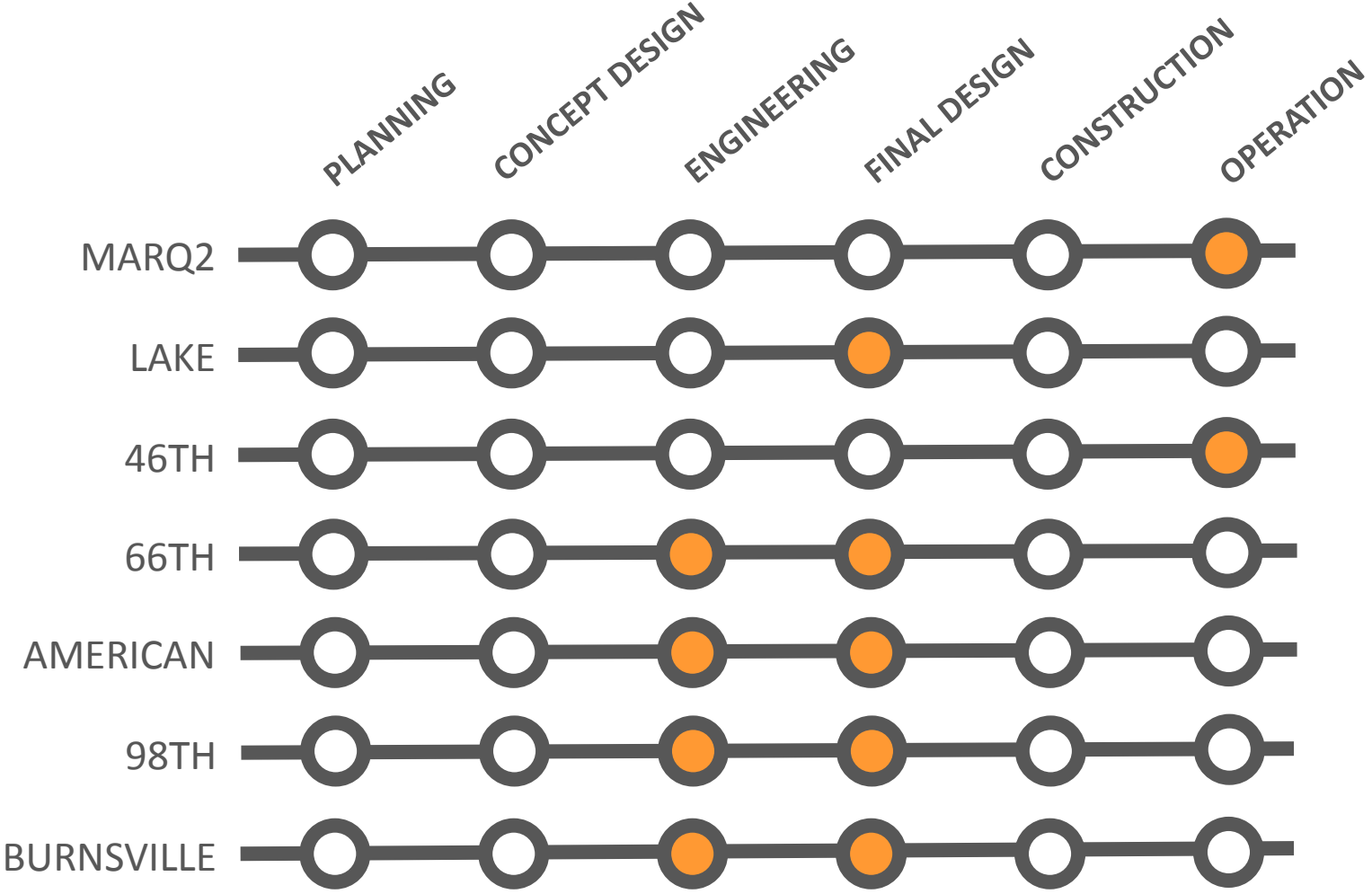
# Budget

- Total Capital Cost: \$150M
- Local share participation to be identified

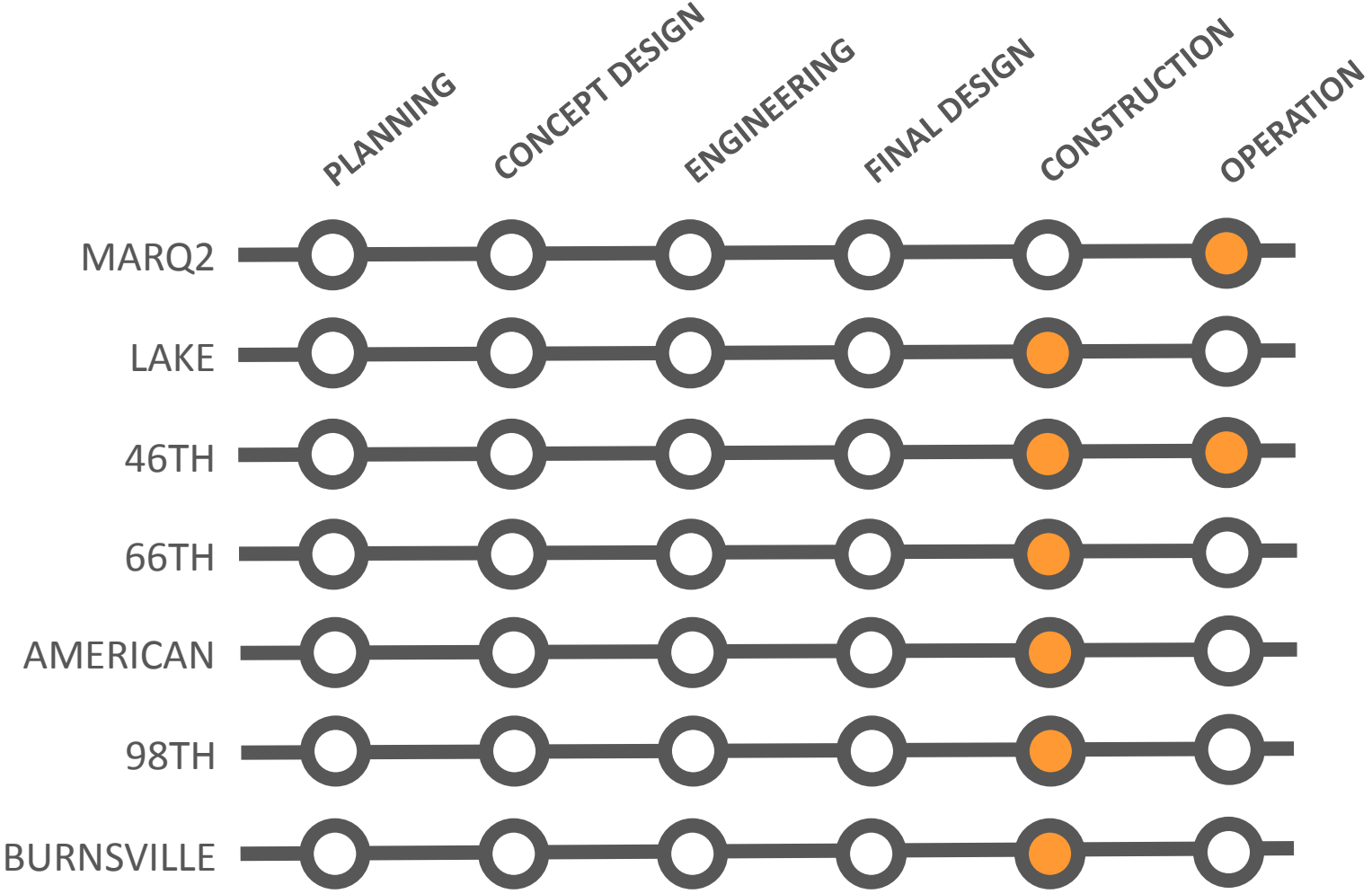


**Capital Costs, in Millions**

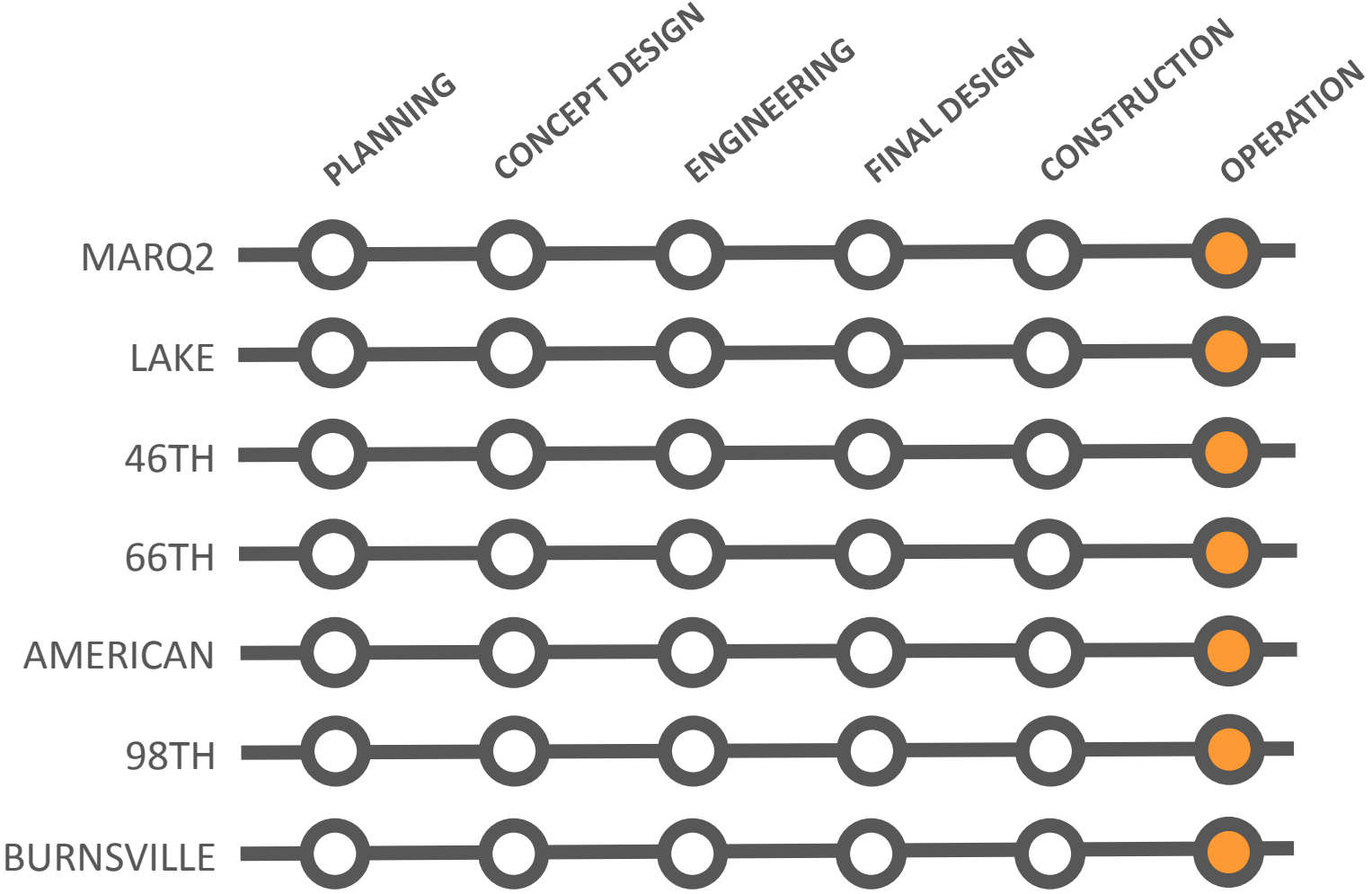
# Engineering/Final Design in 2015 - 2016

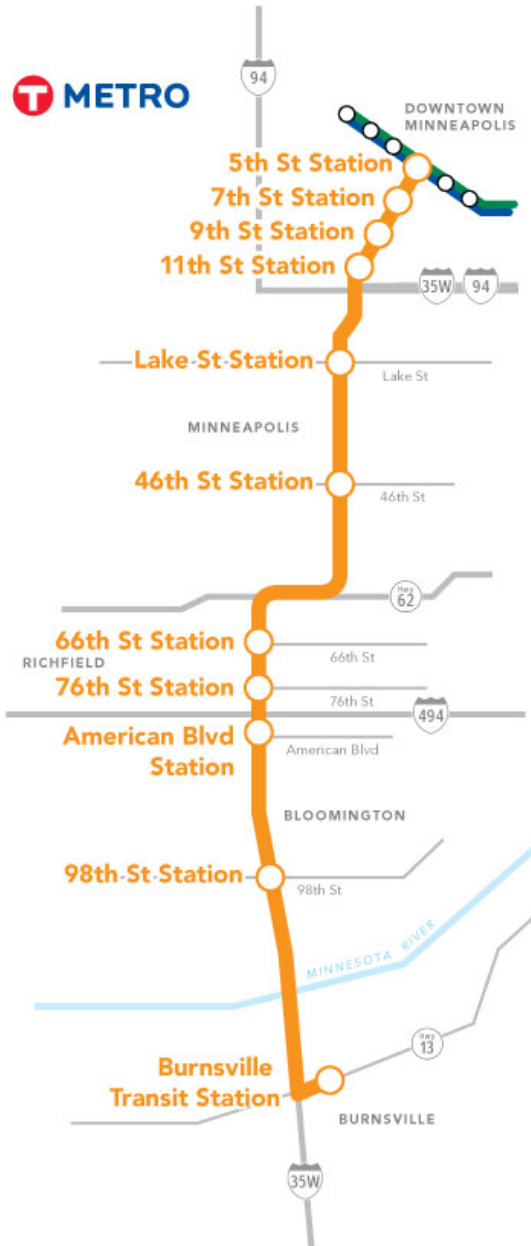


# Construction from 2017 - 2019



# Begin Service in 2019





# METRO Orange Line Draft Project Plan Update

Plan available at [www.metrotransit.org/orangeline](http://www.metrotransit.org/orangeline)

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