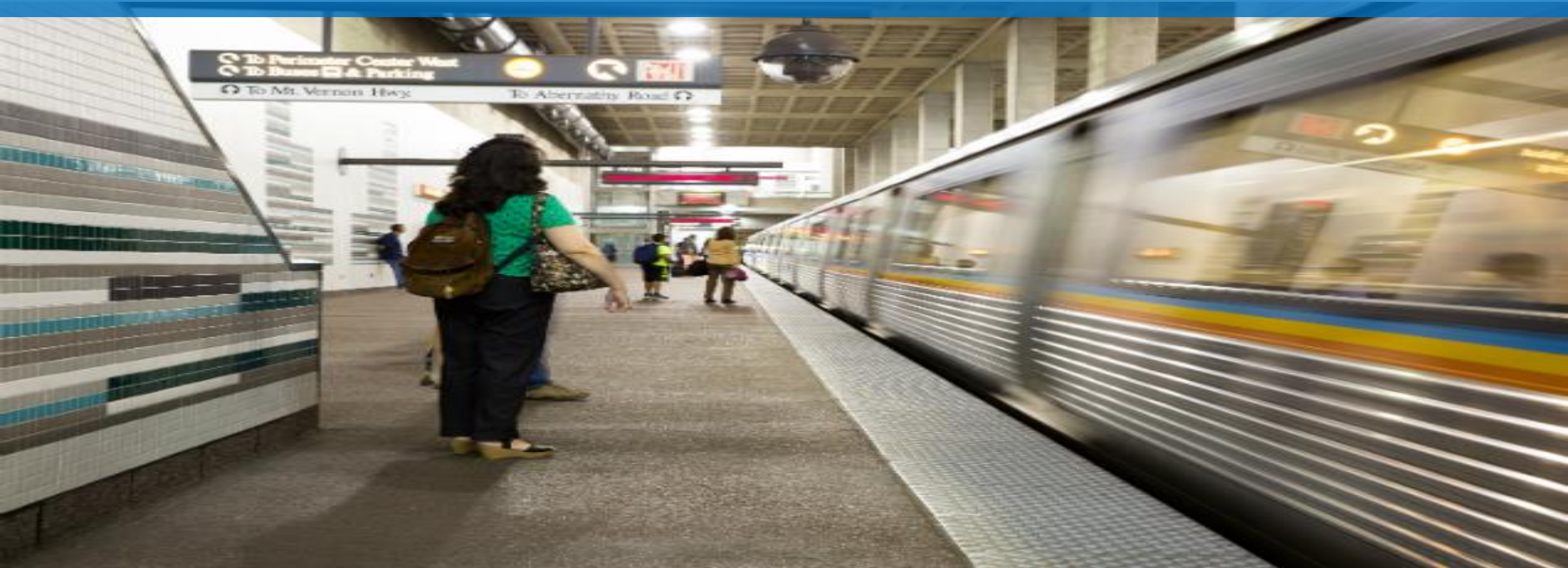


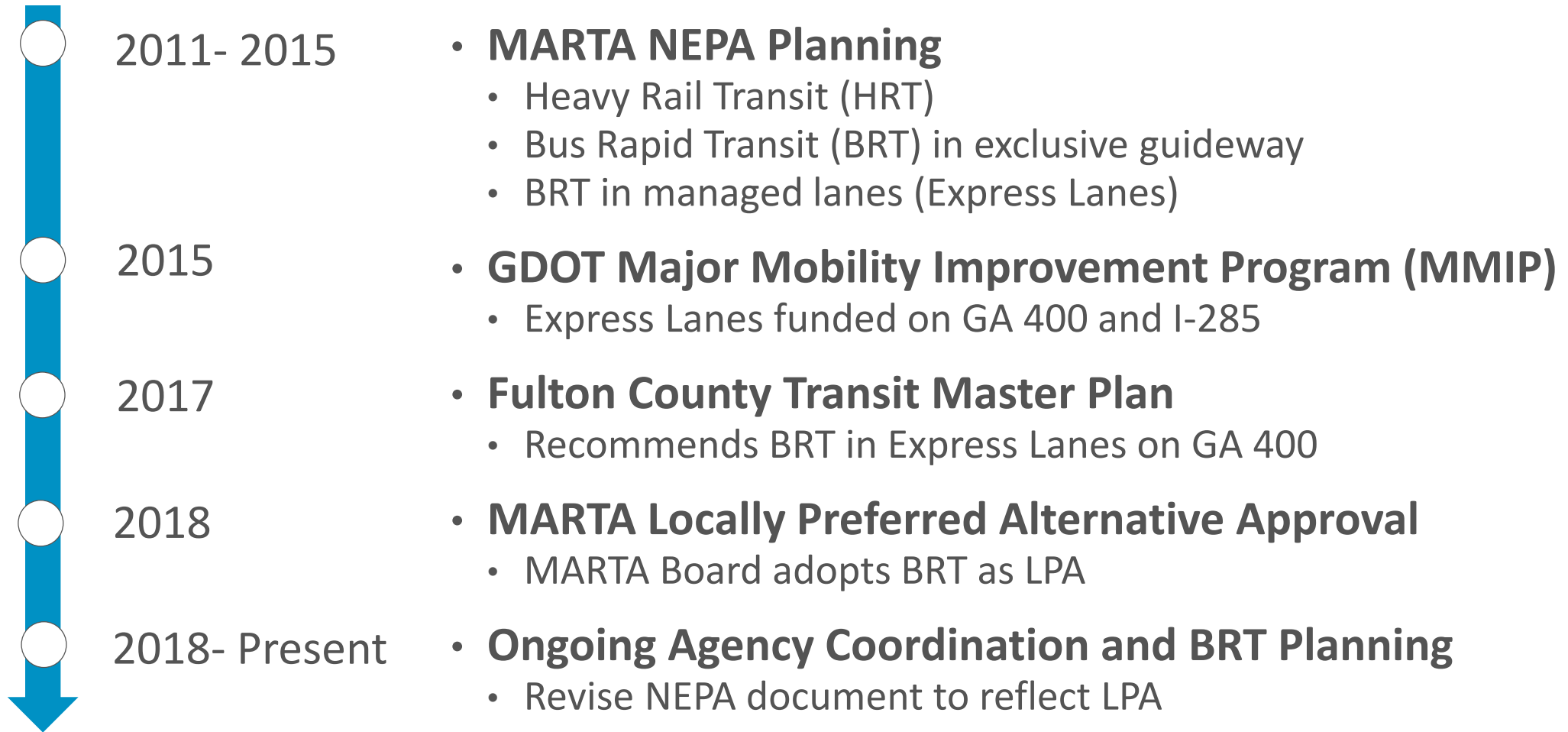
MARTA Expansion Update



CITY OF SANDY SPRINGS BRIEFING

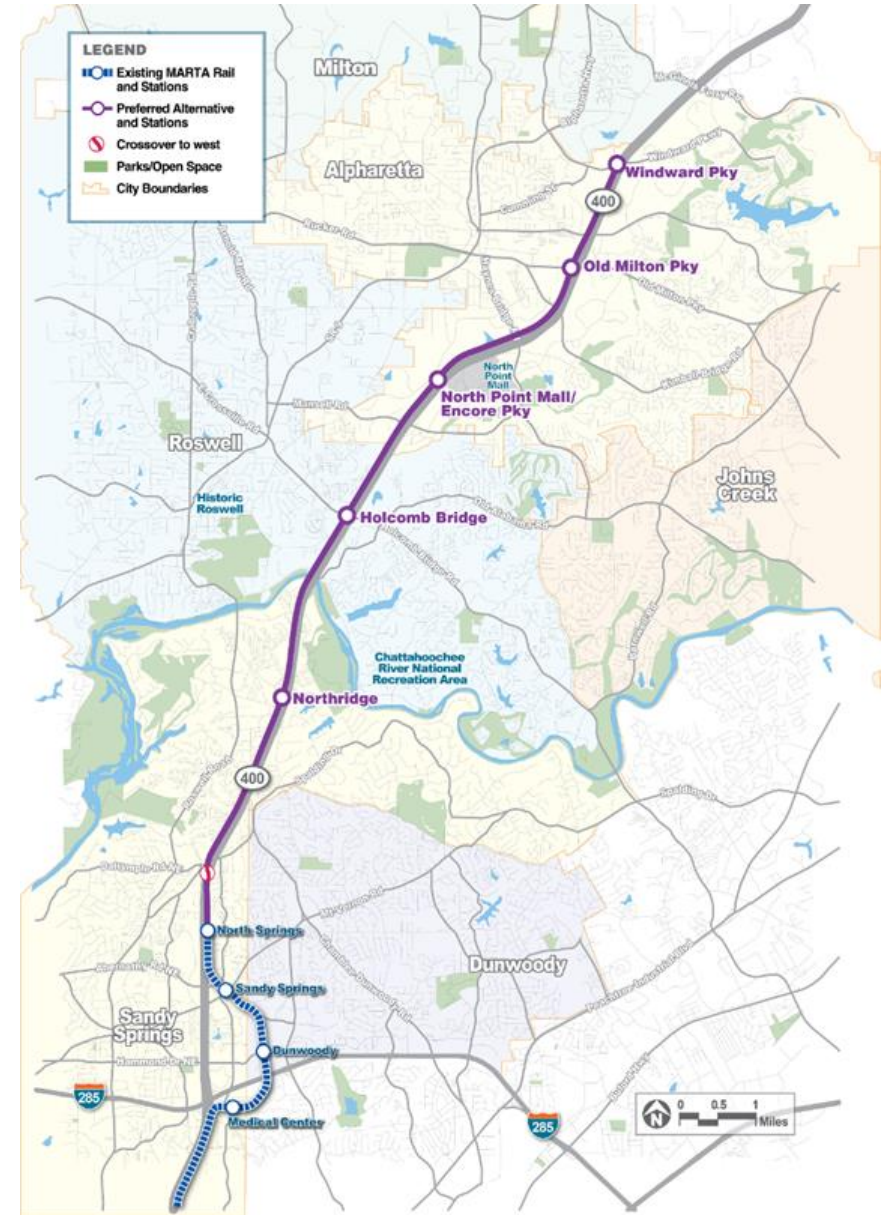
January 2019

BACKGROUND: GA 400 TRANSIT INITIATIVE



NEPA ALTERNATIVES CONSIDERED

- Heavy Rail (LPA)
 - BRT in same alignment as LPA
 - BRT in GA 400 managed lanes
- Stations proposed at:
 - Northridge Road
 - Holcomb Bridge Road
 - North Point Mall
 - Old Milton Parkway
 - Windward Parkway



FULTON COUNTY TRANSIT MASTER PLAN

- Comprehensive transit plan for Fulton County outside of Atlanta
- Integrate with Fulton cities' planning objectives
- Develop an investment strategy for transit
- Provide scenarios for potential referendum
- Determine public support for scenarios
- Plan approved in February 2018



FULTON TMP MARKET BASED SCENARIO

Heavy Rail

GA 400 to Holcomb
Bridge
Norfolk Southern
Railroad
I-20 West Extension

Light Rail

I-285

Bus Rapid Transit

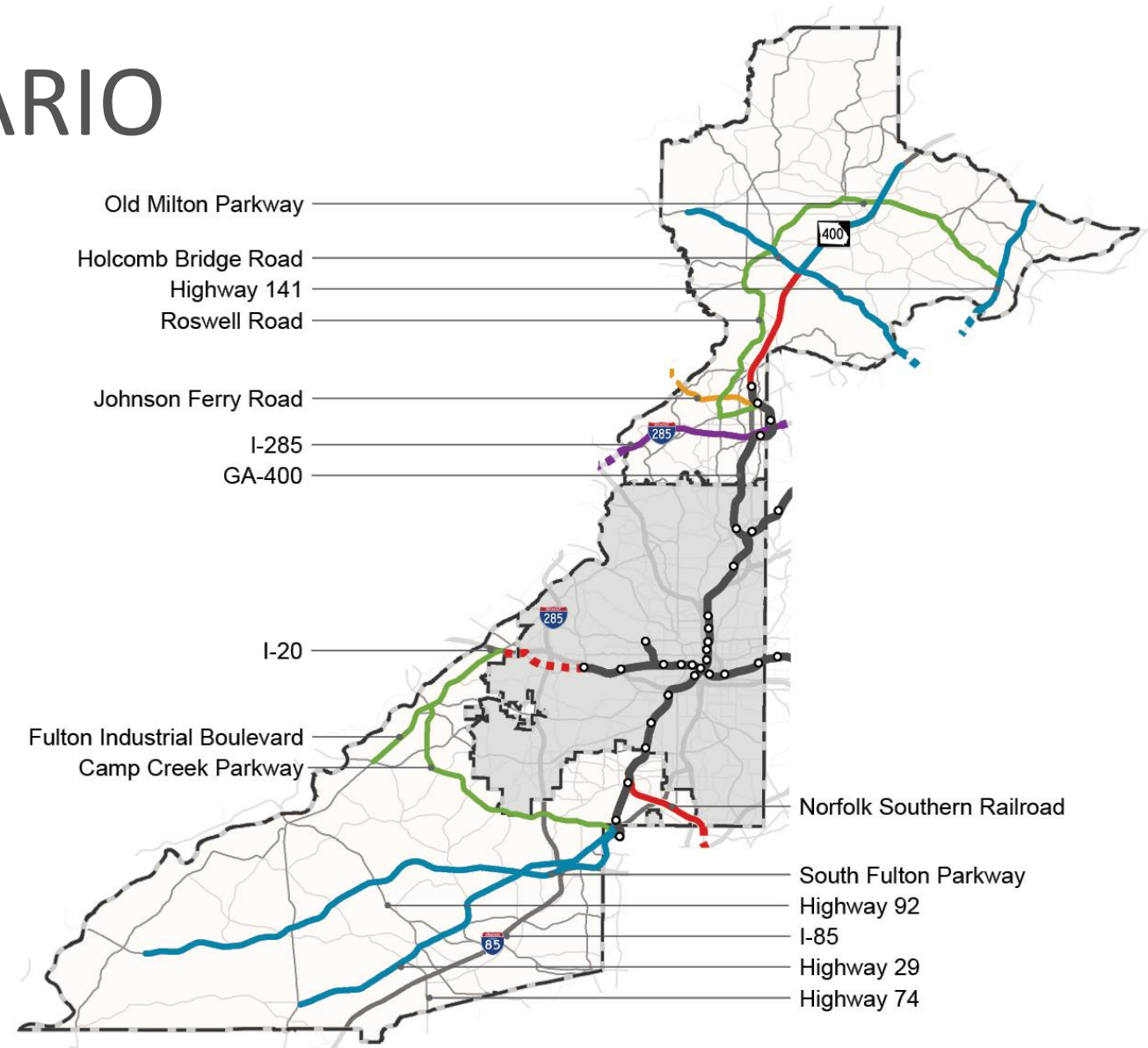
GA 400 Holcomb
Bridge to Windward
Holcomb Bridge Road
Highway 141
Highway 29
South Fulton Parkway
to Chattahoochee Hills

Arterial Rapid Transit

Roswell Road
Old Milton Parkway
Camp Creek Parkway
Fulton Industrial
Boulevard

Frequent Local Bus

Johnson Ferry Road



FULTON TMP PREFERRED INVESTMENT SCENARIO

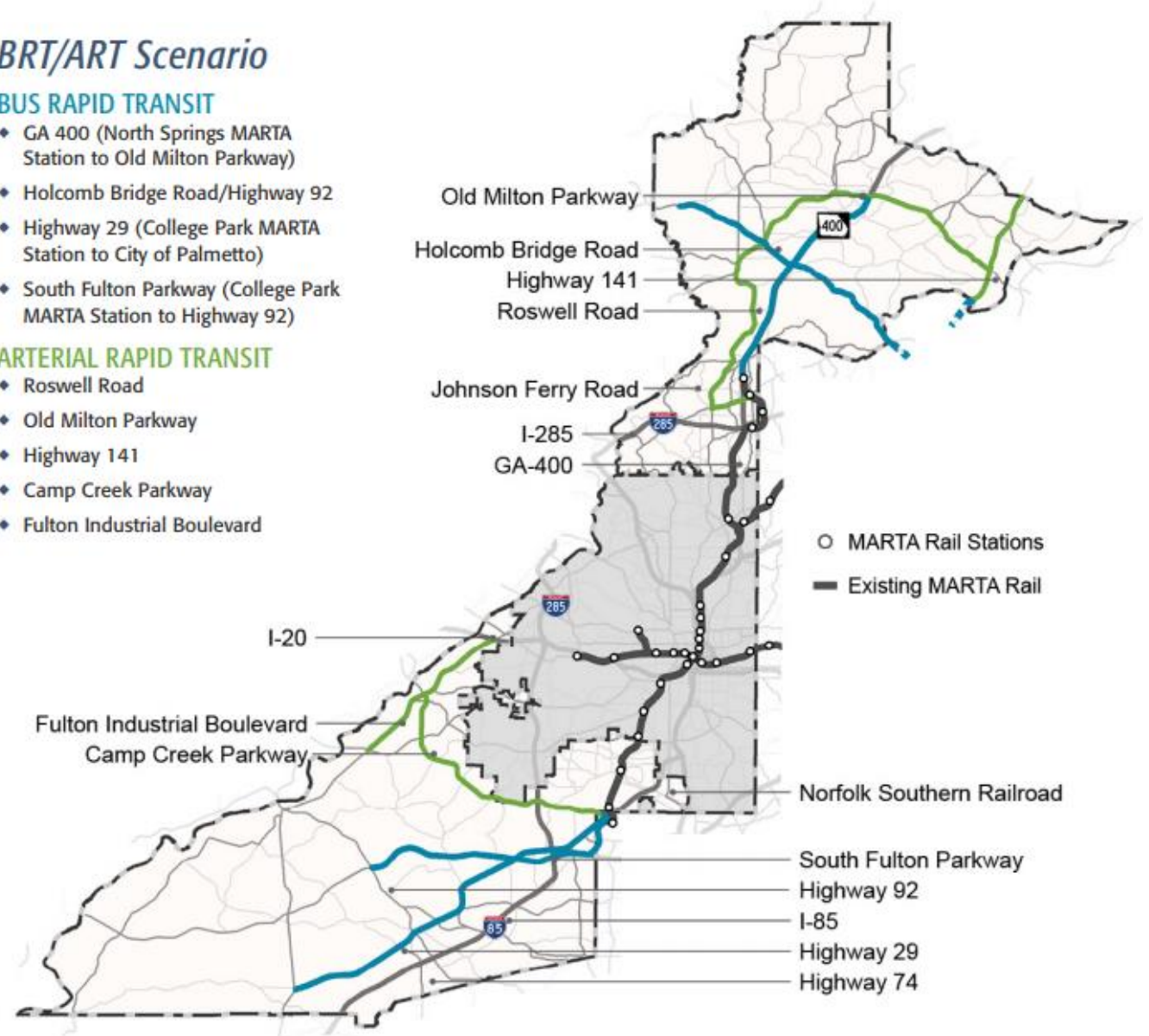
BRT/ART Scenario

BUS RAPID TRANSIT

- ◆ GA 400 (North Springs MARTA Station to Old Milton Parkway)
- ◆ Holcomb Bridge Road/Highway 92
- ◆ Highway 29 (College Park MARTA Station to City of Palmetto)
- ◆ South Fulton Parkway (College Park MARTA Station to Highway 92)

ARTERIAL RAPID TRANSIT

- ◆ Roswell Road
- ◆ Old Milton Parkway
- ◆ Highway 141
- ◆ Camp Creek Parkway
- ◆ Fulton Industrial Boulevard



FULTON TMP OUTCOMES

- Prepares for potential referendum
- Emphasis on BRT
 - Georgia 400
 - Holcomb Bridge Road
 - Roosevelt Highway
 - South Fulton Parkway
- HB 930 – 0.2 cent sales tax
 - Advances GA 400 and South Fulton Parkway

GDOT MMIP

- MMIP Express Lanes
 - GA 400
 - I-285 Top End
 - I-285 Eastside
 - I-285 Westside
- Coordination with MARTA for:
 - Transit planning
 - Station and access coordination
 - Potential cost savings
 - Reduced construction time

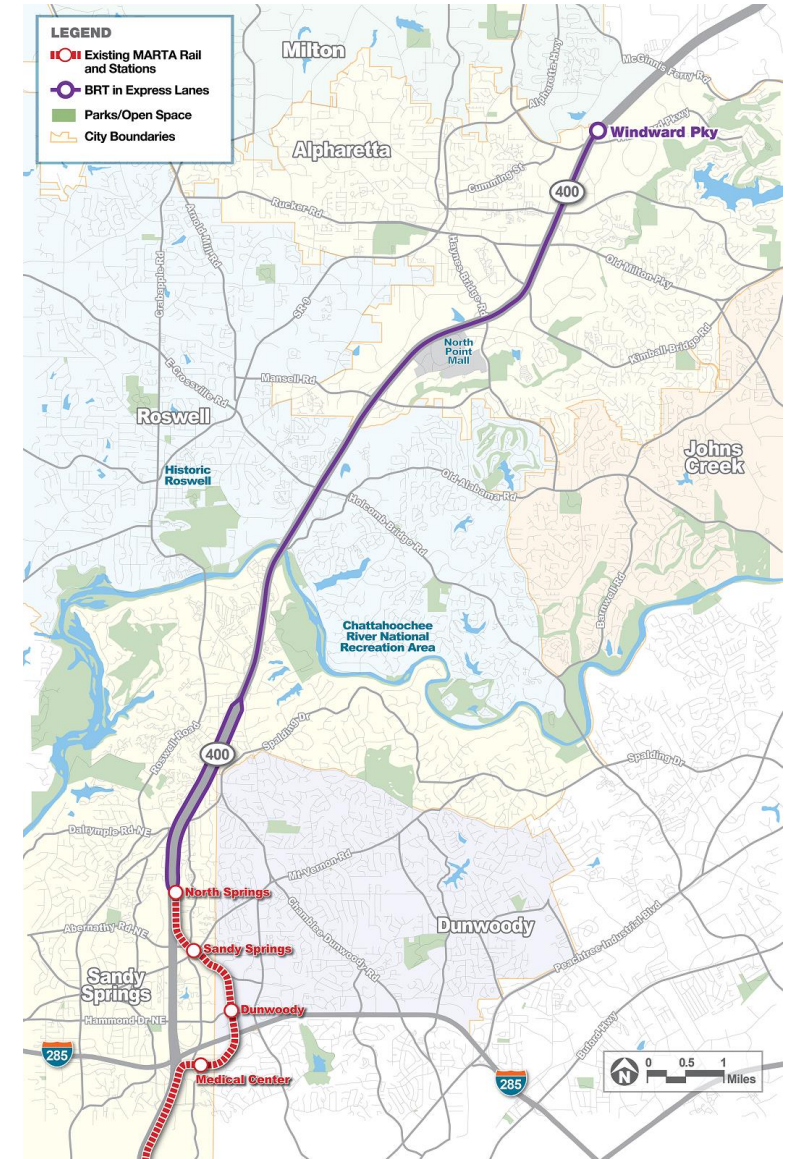


GA 400 LPA MODIFICATION

- Consistent with Fulton County TMP Recommendations
- Leverages MMIP investment in Express Lanes
- State funds not available for HRT under HB 930
- Expanded funding options:
 - \$100 million designated by Governor Deal for BRT on GA 400
 - Fulton County tax referendum

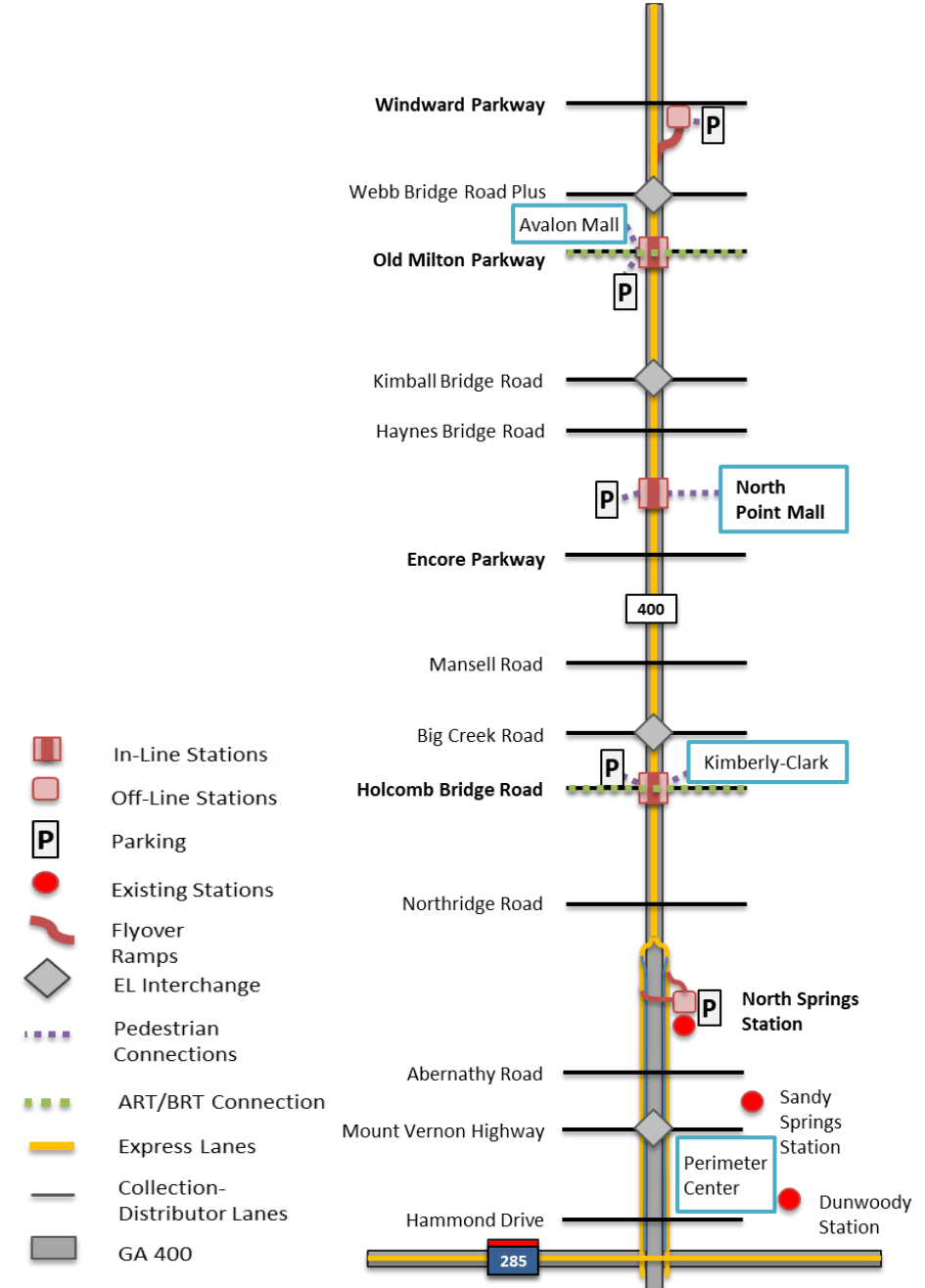
GA 400 LOCALLY PREFERRED ALTERNATIVE

- Adopted in July 2017
- Mode
 - Bus Rapid Transit (BRT)
 - Accommodates potential for future HRT extension
- Alignment
 - North Springs MARTA rail station to Windward Parkway
 - Operate in Express Lanes on GA 400
 - Outside running to Pitts Road
 - Median running north of Pitts Road



GA 400 POTENTIAL STATION LOCATIONS

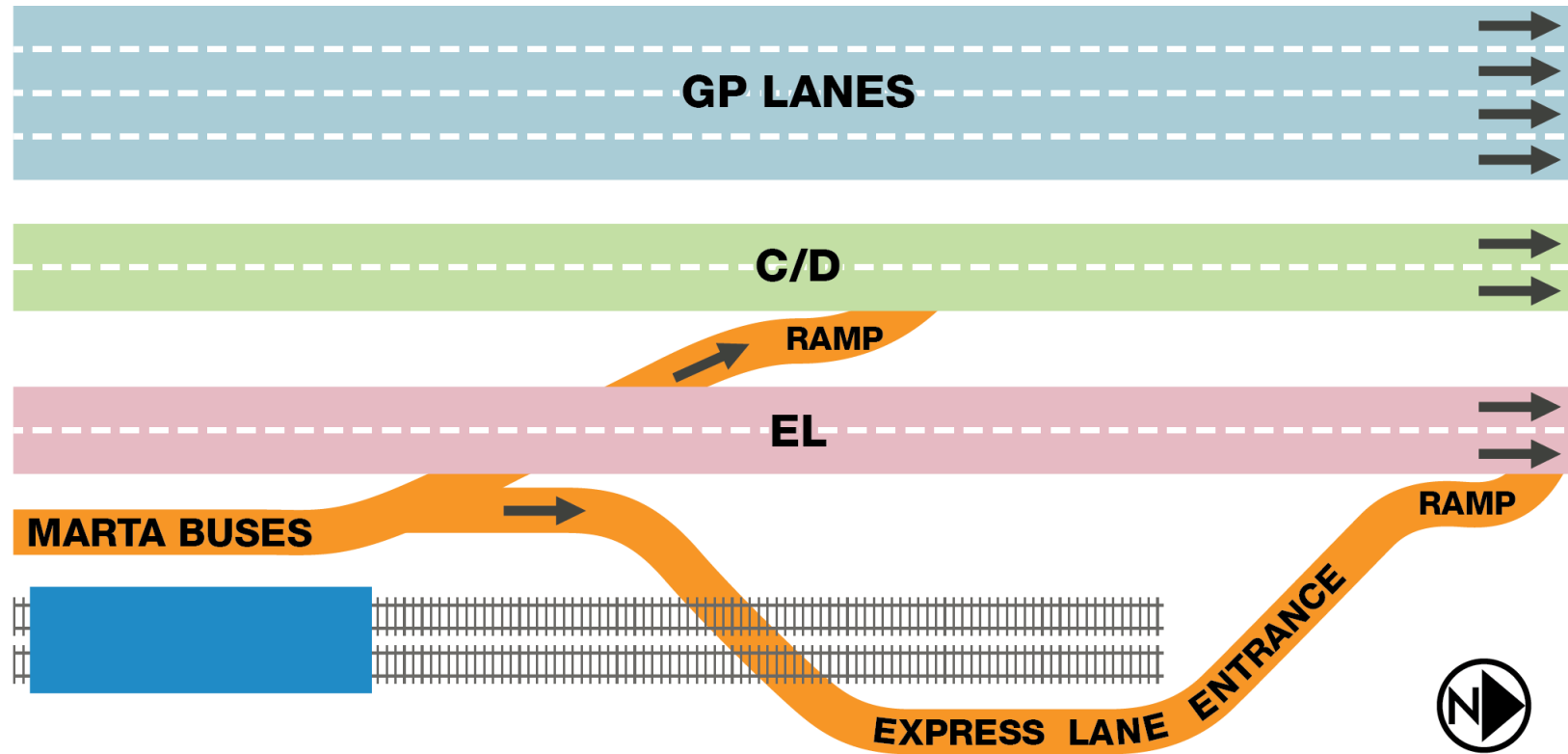
- Potential Stations:
 - Windward Parkway (Off-Line)
 - Old Milton Parkway (Inline)
 - North Point Mall (Inline)
 - Holcomb Bridge Road (Inline)
 - North Springs
- Other Potential Connections:
 - Connection to Perimeter Center and I-285 Top-End BRT
 - Connection to ART/BRT routes on Holcomb Bridge Road
 - Connection to ART/BRT routes on Old Milton Parkway



NORTH SPRINGS STATION

- Modifications needed for BRT:
 - Ramp Express Lane integration
 - Station reconfiguration options:
 - Limited modification
 - At-grade BRT
 - Elevated BRT
 - Potential on-site parking capacity options
 - Does not preclude future opportunity for HRT extension

NORTH SPRINGS LIMITED MODIFICATIONS



Access

- Existing bus bay
- Existing flyover
- Northbound return only



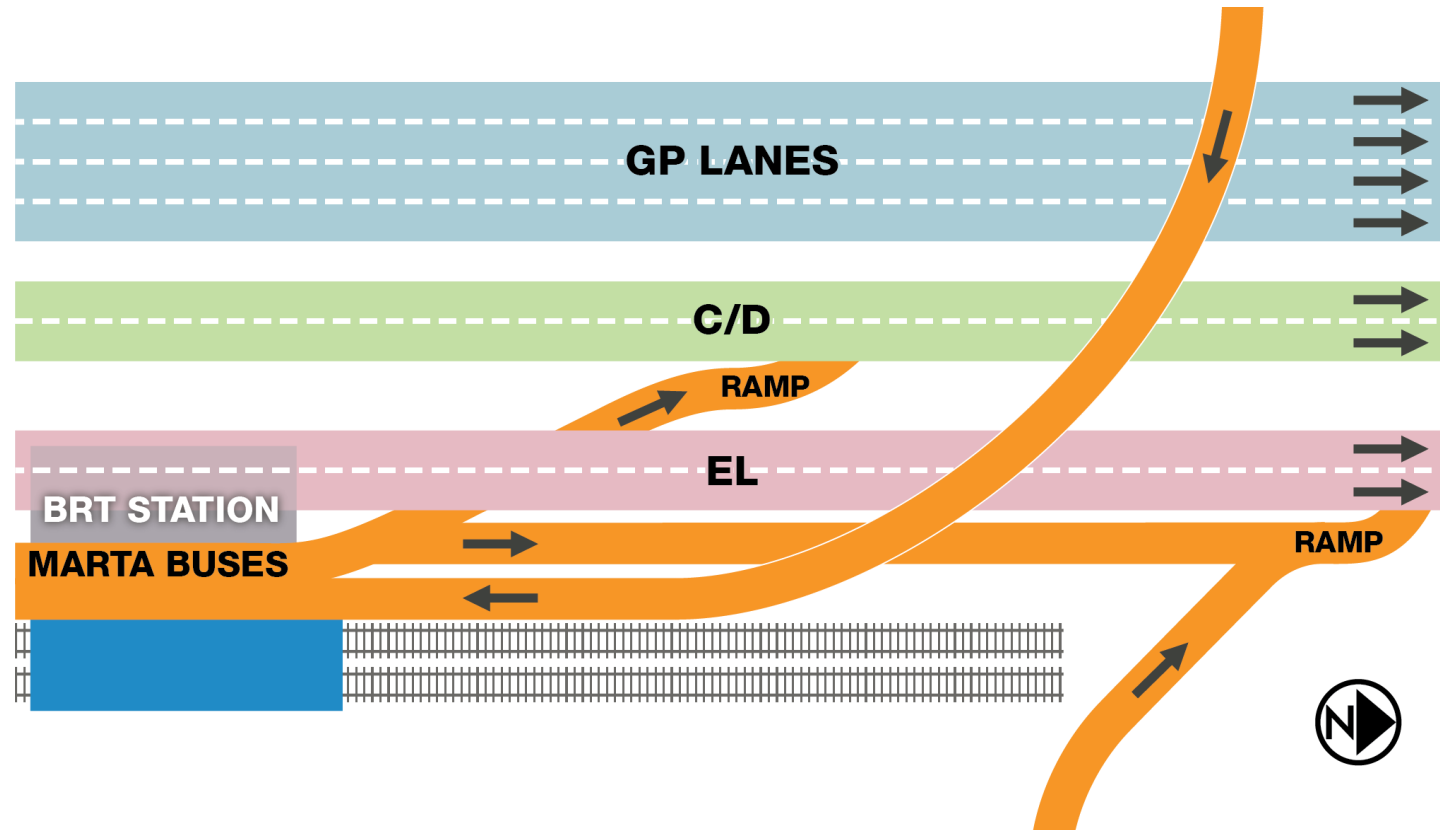
Connection

- Rail transfer via stairs/elevator

Estimated Cost

- \$10 M in 2018 dollars

NORTH SPRINGS AT-GRADE DIRECT ACCESS



Access

- New northbound and southbound ramp connections
- Direct access to Express Lanes

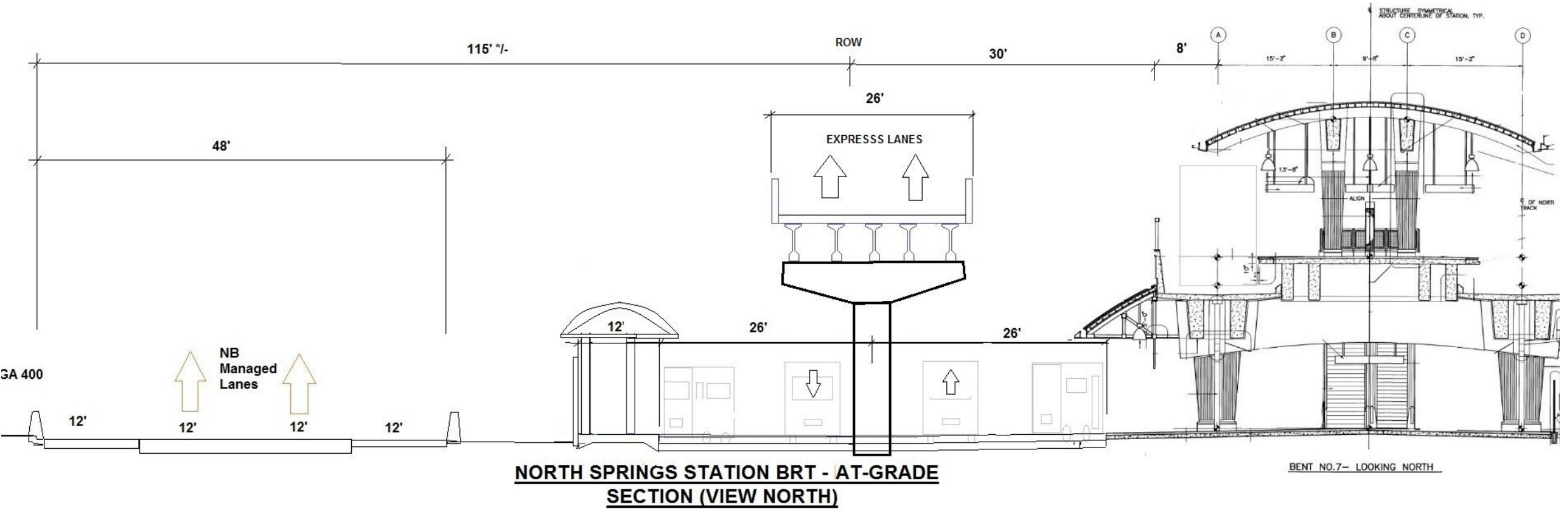
Connection

- New At-Grade BRT Station
- Rail transfer via stairs/elevator

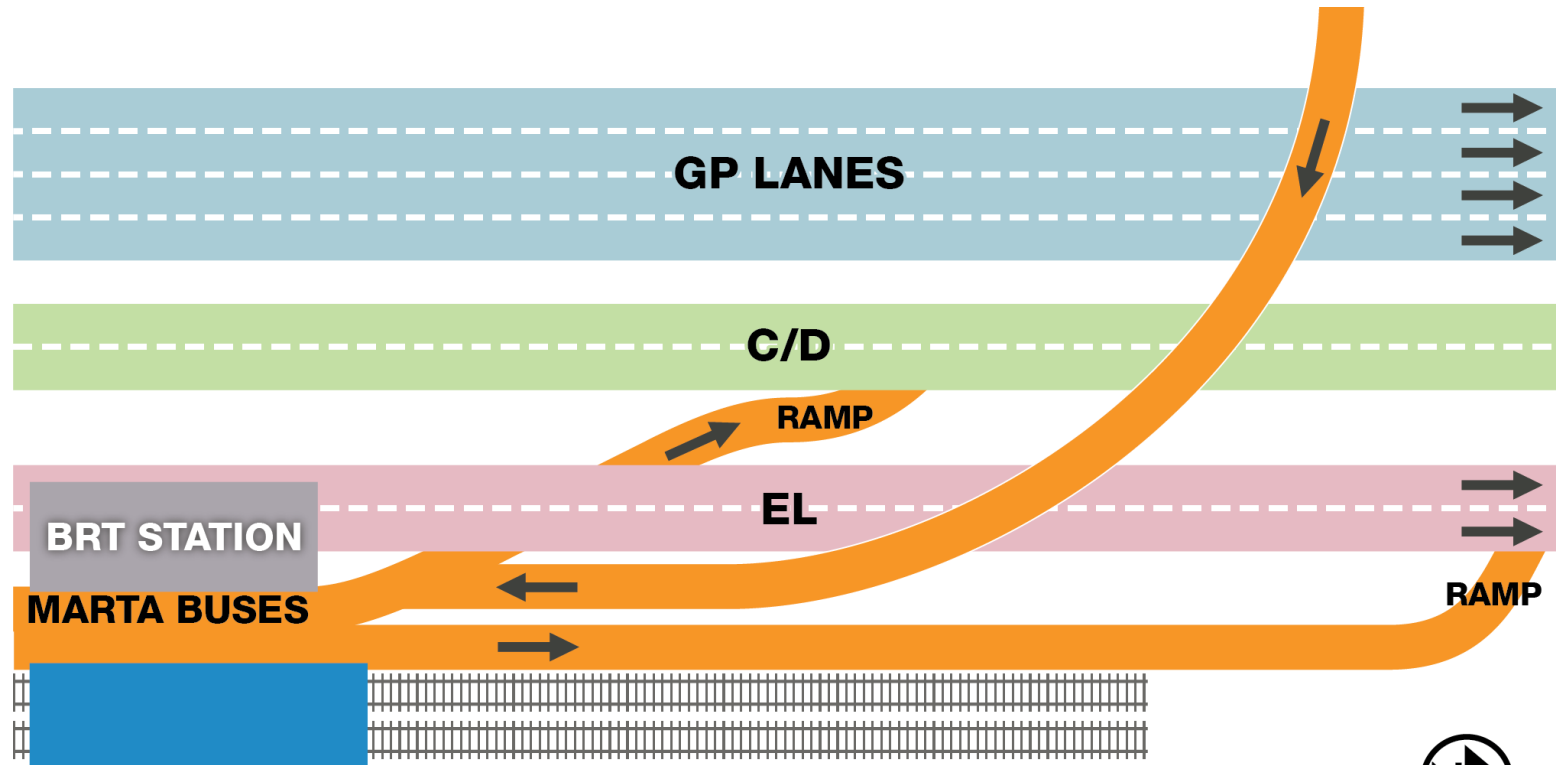
Estimated Cost

- \$90 M in 2018 dollars

NORTH SPRINGS AT-GRADE DIRECT ACCESS



NORTH SPRINGS ELEVATED ACCESS



Access

- New northbound and southbound ramp connections
- Direct access to Express Lanes

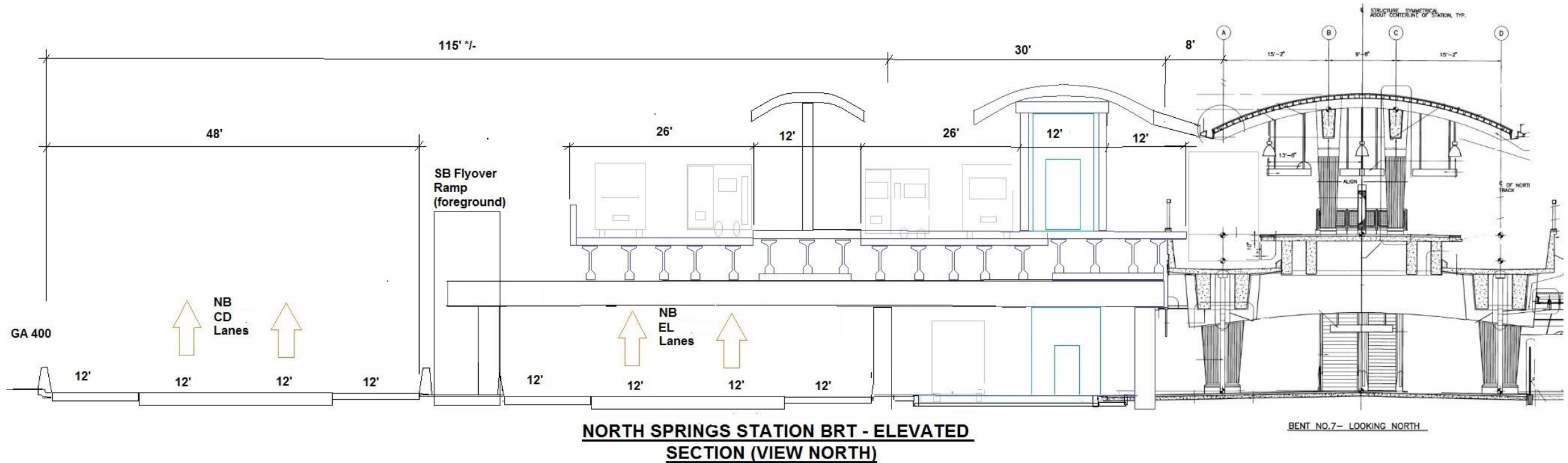
Connection

- New elevated BRT station
- Level with rail platform

Estimated Cost

- \$125 M in 2018 dollars

NORTH SPRINGS ELEVATED ACCESS



NORTH SPRINGS PARKING

- Current Capacity
 - 2,378 parking spaces
 - 73-96% utilization rate
- Exploring leasing opportunities with developers for parking space
- Exploring opportunities to share space with businesses in neighboring parking decks

GA 400 TRANSIT SCHEDULE



GA 400 FINANCIAL PLAN

Source	Mechanism	Anticipated/Committed Funding	Funding Contingencies
<i>Capital Investment</i>			
Local	Fulton County 0.2 cent sales tax	Anticipated: Share of projected \$27.5 million per year*	Referendum anticipated November 2019
State/ Regional	General Obligation Bonds	Committed: \$100 million	-
	Atlanta Regional Commission (ARC) Surface Transportation Block Grant Program (STBG)	Anticipated: \$30 – 60 million in flex funding	Successful Transportation Improvement Program (TIP) Solicitation
Federal	FTA Capital Investment Grant program	Anticipated: \$100 million (maximum)	Successful grant application
	FTA and US DOT grant and formula funds	Anticipated potential funding	Funding availability, competitive applications
<i>Operations and Maintenance Funding (Annual)</i>			
Local	MARTA	Committed	

NEXT STEPS

- Continue GDOT MMIP coordination
- Finalize GA 400 station locations
- Perform ridership and traffic modeling
- Advance revised environmental review document
- Develop implementation schedule
- Finalize funding options and implementation strategy
- Modify projects in the Regional Transportation Plan

CONTACT

Benjamin T. Limmer, AICP
blimmer@itsmarta.com
404-848-4401