



I-285/SR 400 Interchange Improvement Project

Presentation to City of Sandy Springs



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I-285/SR400 Interchange





Public/Private Partners



Project Overview

○ Project Scope

- Two projects combined:
 - I-285/SR 400 Interchange
 - SR 400 Collector-Distributor (CD) Lanes
- Faster project completion through innovative project delivery methods
 - Design-Build-Finance (DBF) Public-Private Partnership (P3)
- Total estimated project cost - \$800 million



Project Schedule: Overview

	2016												2017	2018	2019	2020
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
EXECUTE CONTRACT																
APPROVED FINANCING																
DESIGN (NTP 1)																
GROUNDBREAKING																
CONSTRUCTION (NTP 2)																
CONSTRUCTION COMPLETE																

Current and Upcoming Activities

- **ONGOING:** Geotechnical and survey work
- **UPCOMING:** Site preparation, tree clearing, utility relocations
 - SR 400, northbound and southbound
 - MARTA North Springs station to just after Spalding Drive
 - I-285, eastbound
 - Long Island Drive to Ashford Dunwoody Road
 - Day and nighttime work with some lane closures

Future Construction Stages

- I-285 and SR 400 South of Hammond Drive
 - I-285 west of Glenridge Drive to western limit
 - I-285 east of Perimeter Center Parkway to eastern limit
 - Core I-285/SR 400 Interchange
 - I-285 Glenridge Drive to Perimeter Center Parkway
 - SR 400 Glenridge Connector to Hammond Drive



285/400 Contacts

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Project Webpage

www.dot.ga.gov/BuildSmart/Projects/Pages/I285SR400.aspx

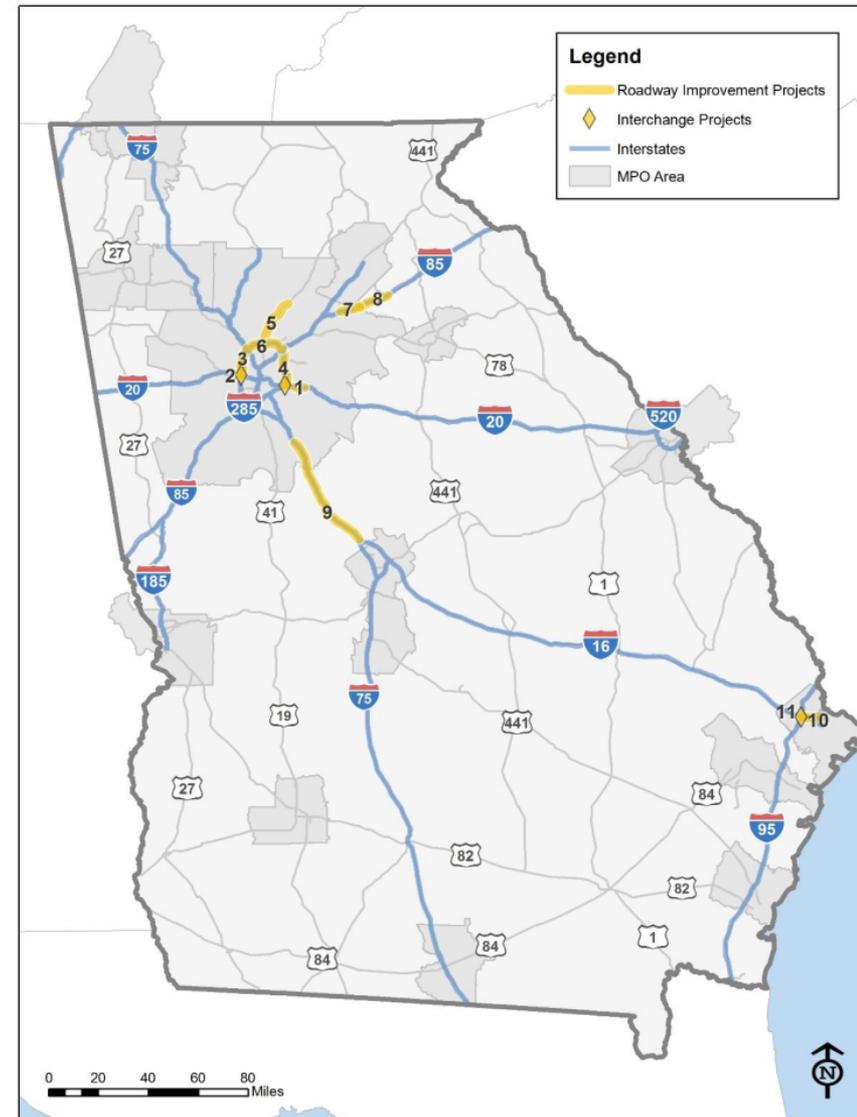


Revive 285 and SR 400 Express Lanes Project Updates



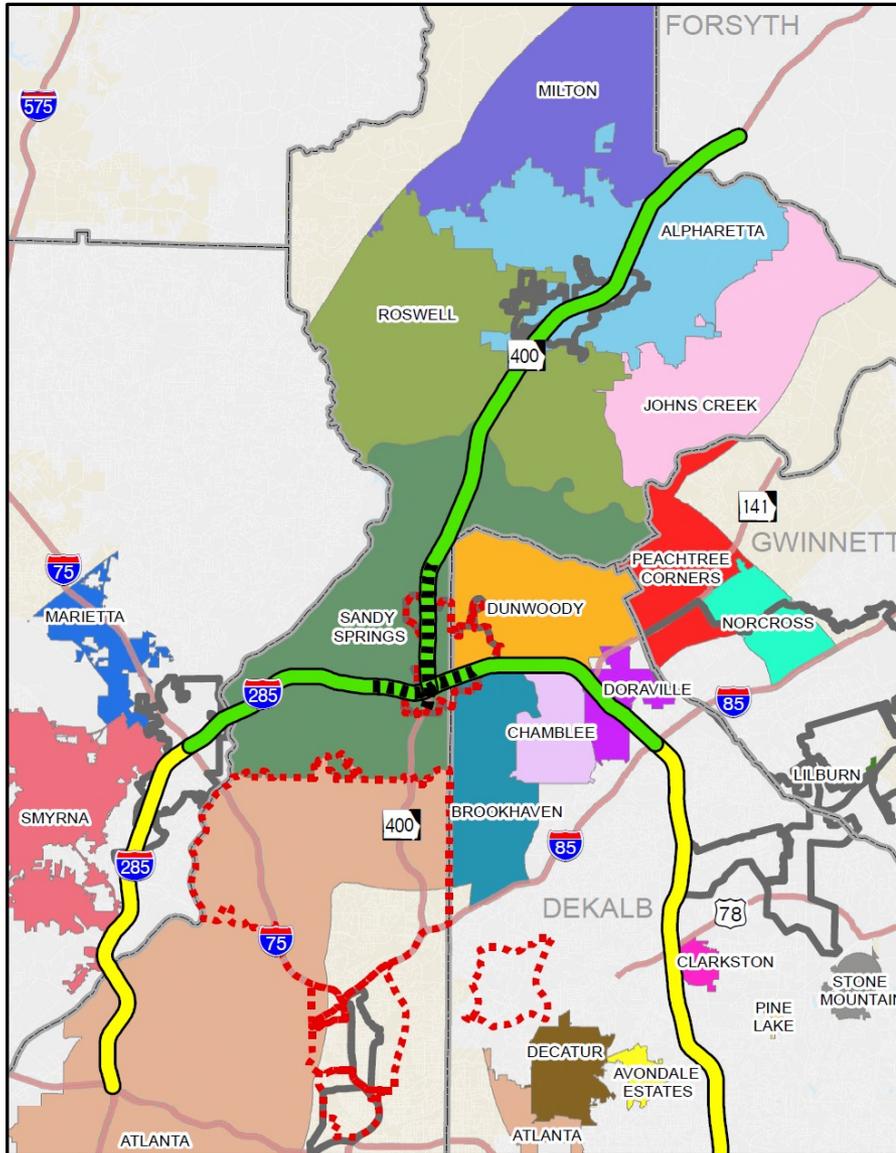
Major Mobility Projects

Roadway Improvement Projects		Total Project \$ Estimate (Millions)
1	I-285/I-20 East Interchange	\$475
2	I-285/I-20 West Interchange	\$790
3	I-285 West Wall Express Lanes, I-20 to I-75	\$655
4	I-285 East Wall Express Lanes, I-85 to I-20	\$580
5	SR 400 Express Lanes; I-285 to McGinnis Ferry Road	\$1,800
6	Revive 285, Express Lanes I-75 to I-85	\$4,200
7	I-85 North Widening; Hamilton Mill to SR 211	\$135
8	I-85 North Widening; SR 211 to US 129	\$305
9	I-75 NB Truck Lanes; SR 155 (McDonough) to I-475	\$1800
10 & 11	I-16/I-95 and I-16 Interchange I-16 Widening; I-95 to I-516	\$315





Project Locations



Legend

-  Revive 285 and GA 400 Express Lanes
-  Future Express Lanes
-  I-285 / SR 400 Interchange Project
-  Transportation Management Area
-  Community Improvement Districts
-  Major Roads
-  Cities
-  Counties



revive 285

top end



Status Update

Revive 285 Current Status

- Project funding identified
- Environmental phase
- Stakeholder outreach

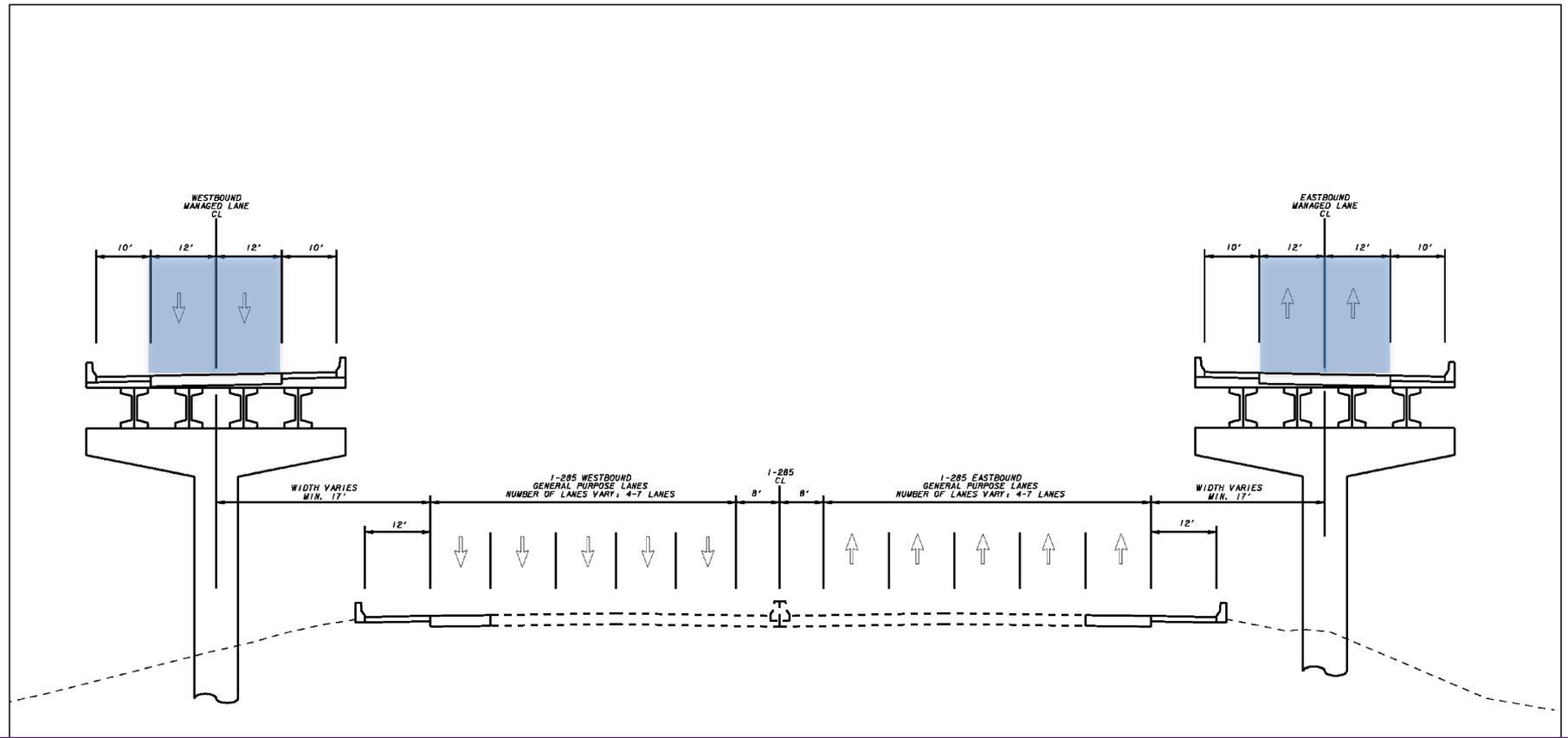




Revive 285 Next Steps

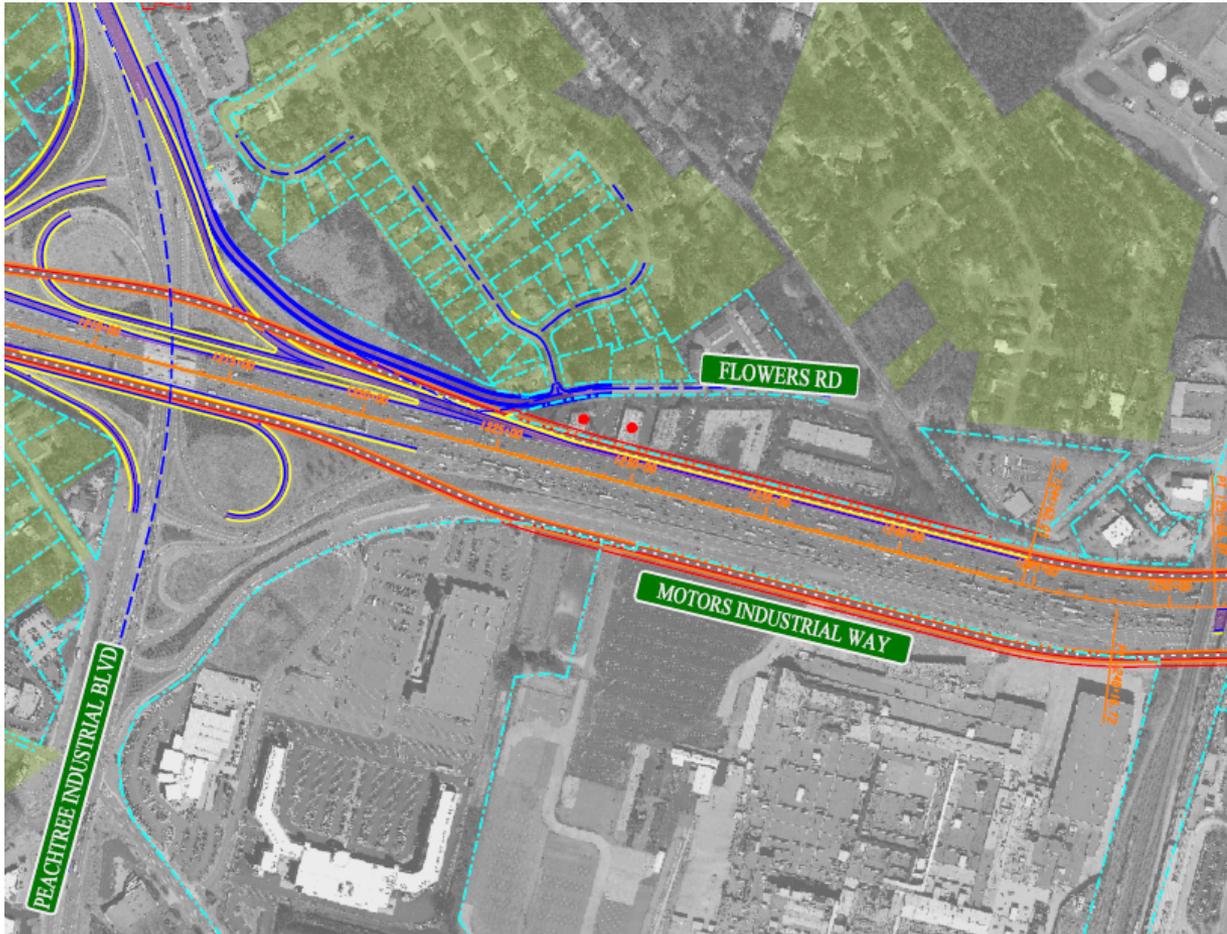
- Operational study to define express lane access points
- Traffic modeling for Plan 2040 (ARC plan)
 - 18 month process – May 2018
- Opportunity for early ROW acquisition parcels
- Update project website - March 2017
- Re-engage the public - late 2017/early 2018
- Environmental Record of Decision – est. late 2021
 - Final schedule to be determined

Revive 285 - Typical Roadway Section



 Express Lanes

Revive 285 Right-of-Way Coordination



- GARVEE Bonds
- Advanced acquisition opportunities/strategies



Revive 285 Express Lanes

Anticipated Project Schedule

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ENVIRONMENTAL													
DESIGN/BUILD PROCUREMENT													
RIGHT OF WAY													
FINAL DESIGN													
CONSTRUCTION SUMMARY													

 Potential early ROW acquisition

Schedule subject to change

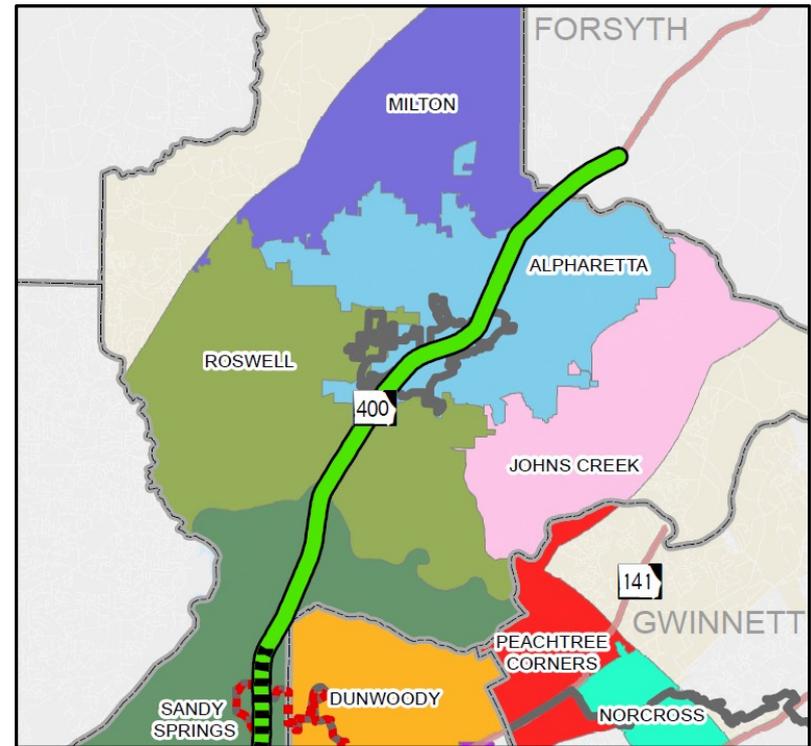


State Route 400 Express Lanes

Status Update

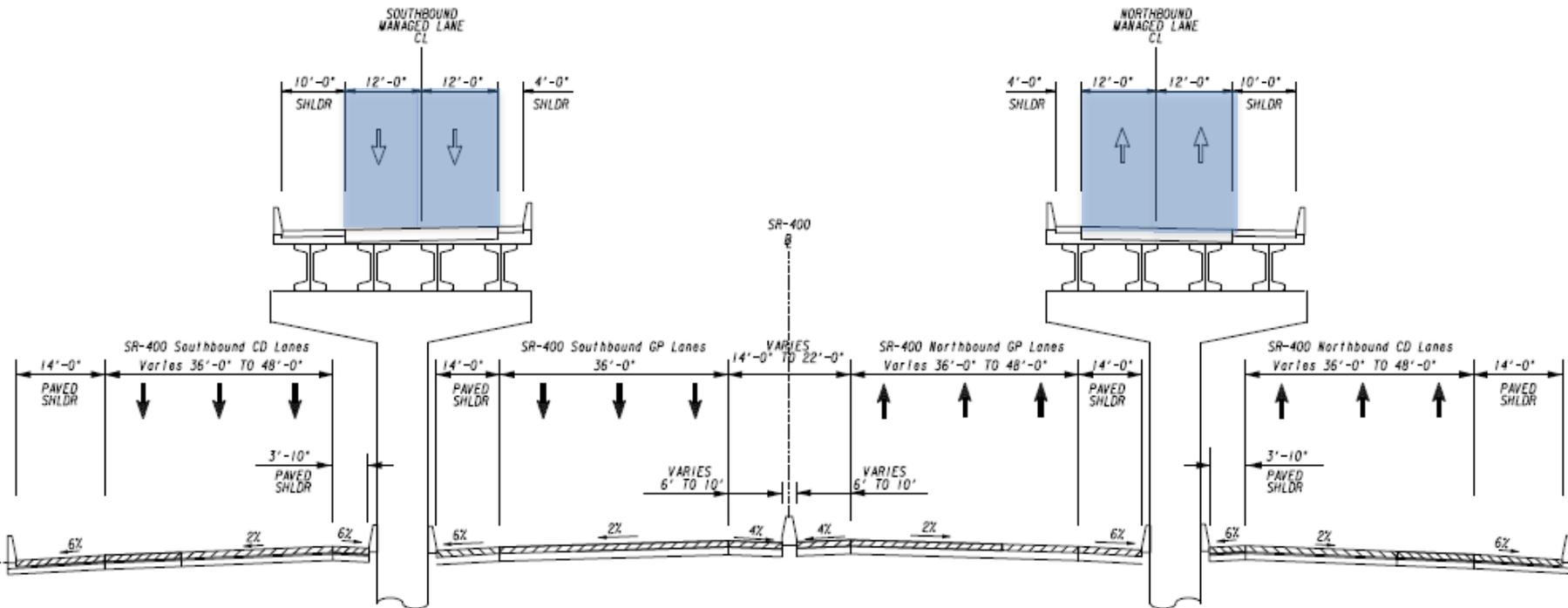
SR 400 Express Lanes Project History

- Feasibility Study performed
- Need & Purpose provides for:
 - Consistency with regional transportation planning initiatives
 - Reliable travel times
 - Improved mobility
 - Travel choices
 - Tolling for lane management
 - Reduced congestion by adding managed capacity
 - Regional growth and accessibility



SR 400 - Typical Roadway Section

- I-285N to South of Spaulding Road
- Two Express Lanes in each direction



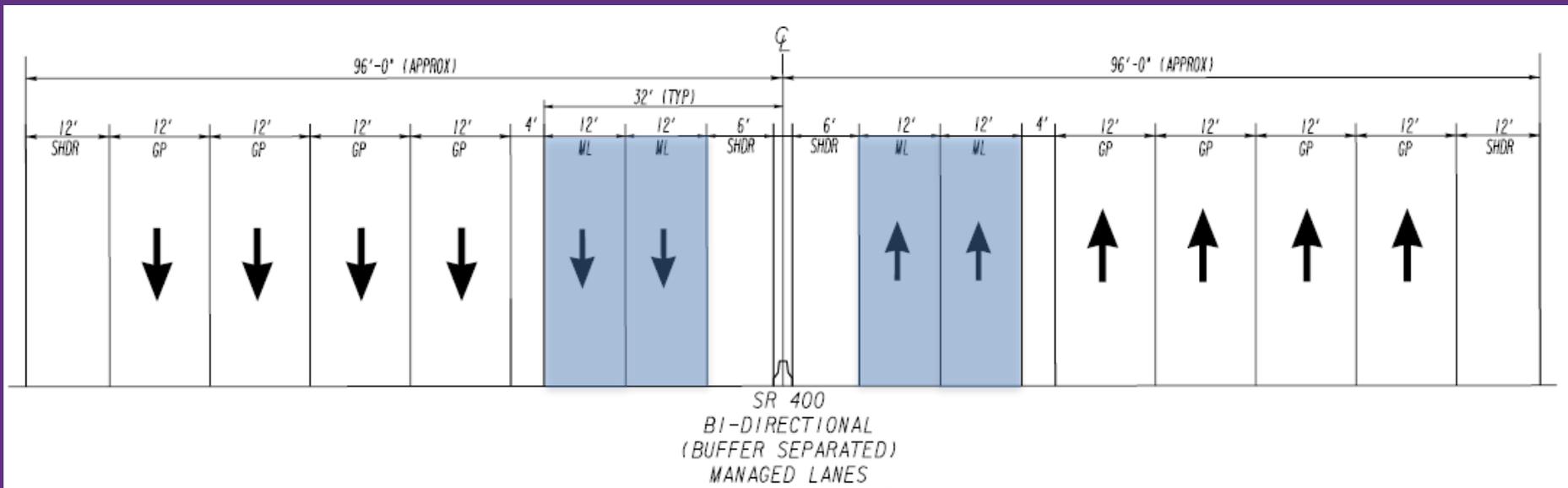
TYPICAL SECTION

PROPOSED SR 400 AERIAL MANAGED LANES
& SR 400 COLLECTOR DISTRIBUTOR SYSTEM

 Express Lanes

SR 400 Express Lanes

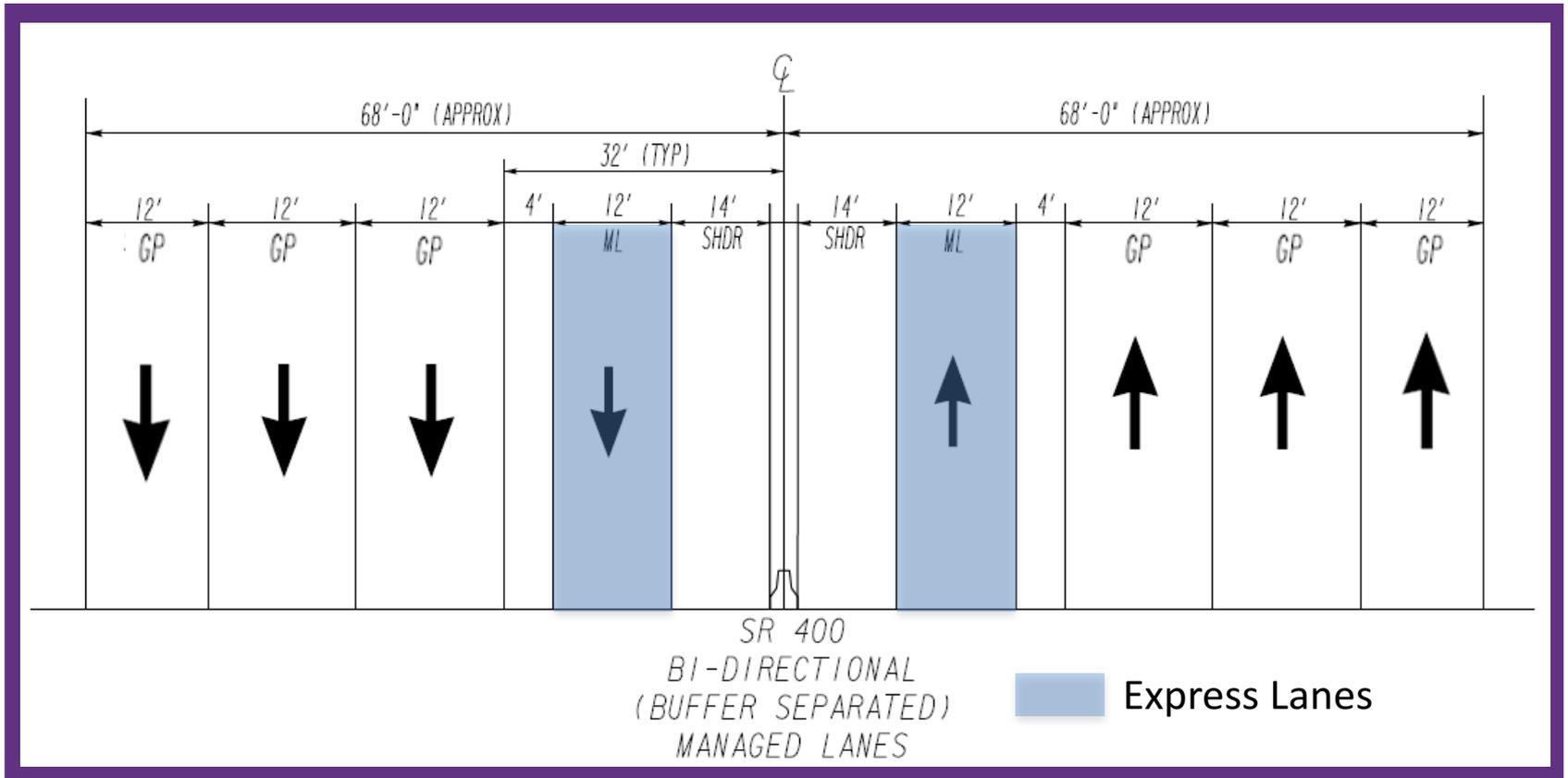
- South of Spaulding Road to McGinnis Ferry Road
- Two Express Lanes in each direction



Express Lanes

SR 400 Express Lanes

- McGinnis Ferry Road to McFarland Road
- One Express Lane in each direction



Current Activities

- Traffic analysis
- Access testing/validation
- Locals/agency coordination
- Environmental field work

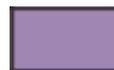
- Next Steps
 - Environmental phase
 - Opportunity for early ROW acquisition



SR 400 Express Lanes

Anticipated Project Schedule

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
ENVIRONMENTAL AND PRELIMINARY ENGINEERING										
DESIGN-BUILD PROCUREMENT										
RIGHT OF WAY										
FINAL DESIGN										
CONSTRUCTION										

 Potential early ROW acquisition

Schedule subject to change



Questions & Answers

More Information:
www.dot.ga.gov