

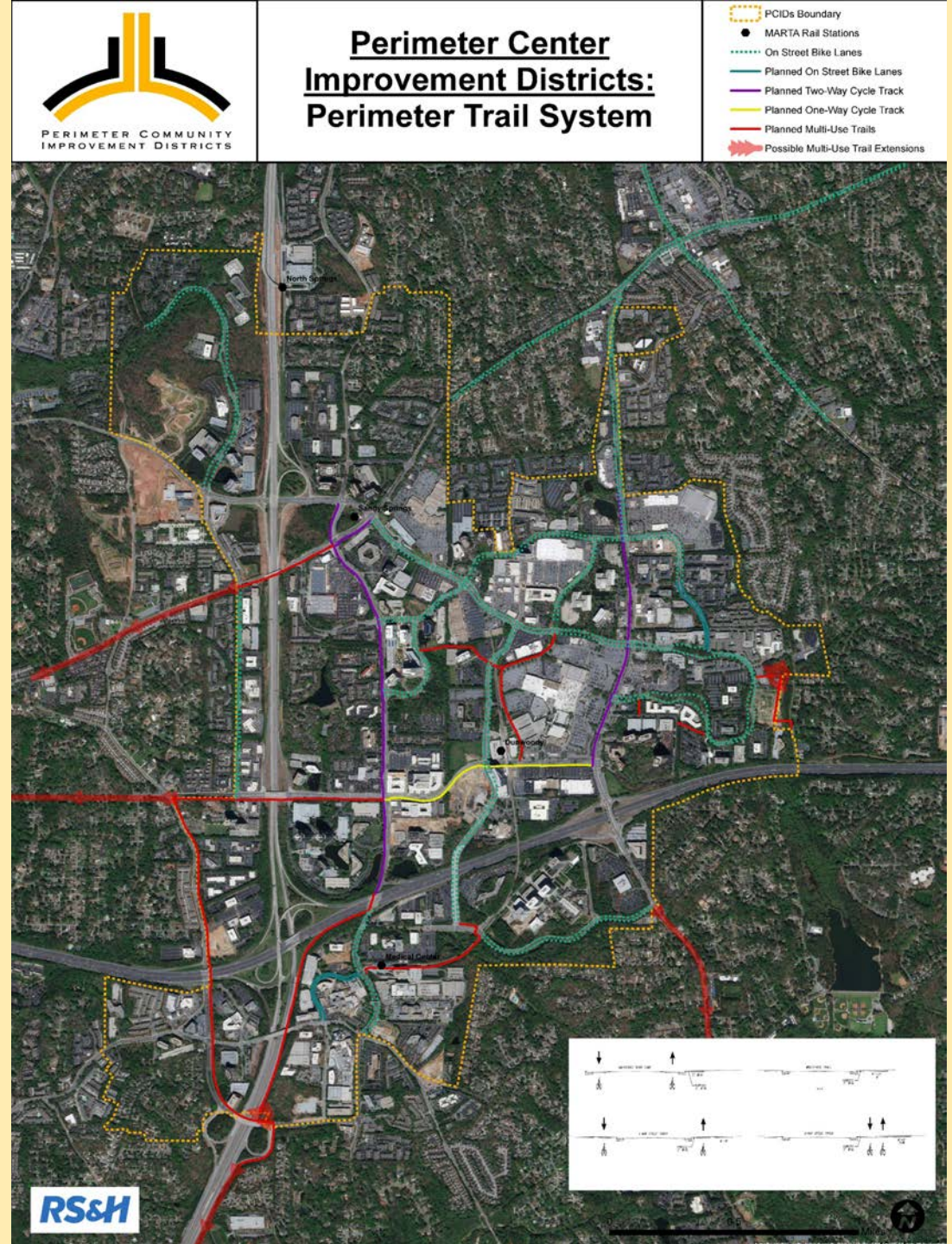


PERIMETER COMMUNITY IMPROVEMENT DISTRICTS

Master Trail Network

• Mobility Improvements (Priority Corridors):

- Peachtree Dunwoody
- Ashford Dunwoody
- Hammond Drive
- MARTA Station and Last Mile Connectivity Efforts
- PATH 400



Newest Trail Connection

- Dunwoody Trailway Project
 - First true pedestrian connection from the residential neighborhood to the Perimeter market.
 - Trail connects from Brook Run Park and will eventually connect to the Ashford Dunwoody Trail





Sub-Area Analysis: Johnson Ferry

- Analyze the impact of current projects and projected traffic demands on local roads in the Johnson Ferry Road corridor
 - This analysis will provide project recommendations for the PCID market area
- Areas of Focus
 - Northside Hospital
 - St. Joseph's Hospital
 - Children's Healthcare of Atlanta
 - Multiple Medical Offices
 - MARTA Stop

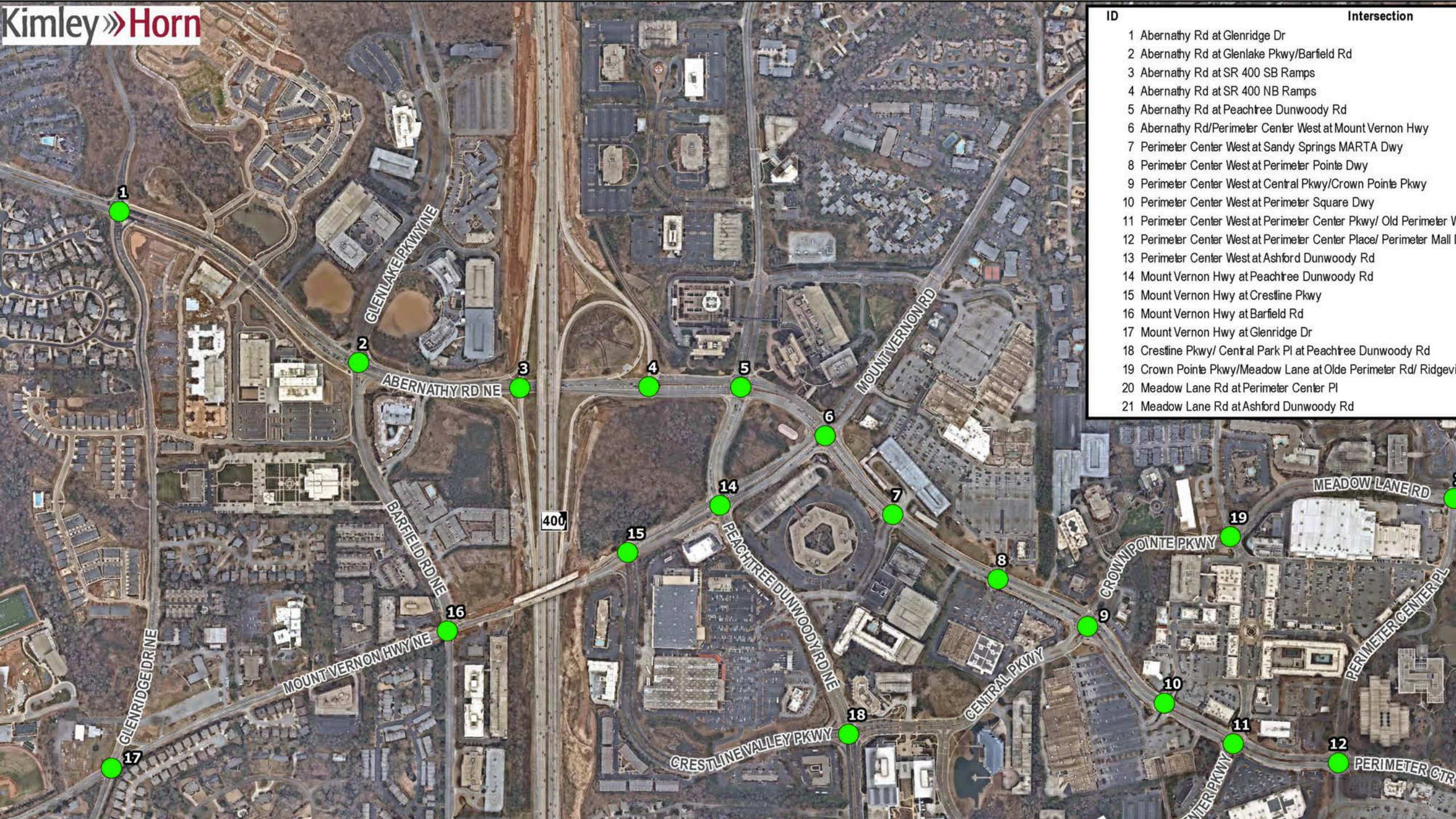
Traffic Counts by Intersection

Intersection	12-Hour Traffic entering intersection
1	29,592
2	30,321
3	41,893
4	14,023
5	31,871
6	22,765
7	24,064
8	26,342
9	41,834
10	24,455
11	6,754
12	4,609
13	36,878
14	36,240
15	4,705
16	38,432
17	38,616
18	37,779
19	21,343
20	19,632
21	15,514
22	25,262



Existing Conditions Synchro Results Weekday PM Peak Hour





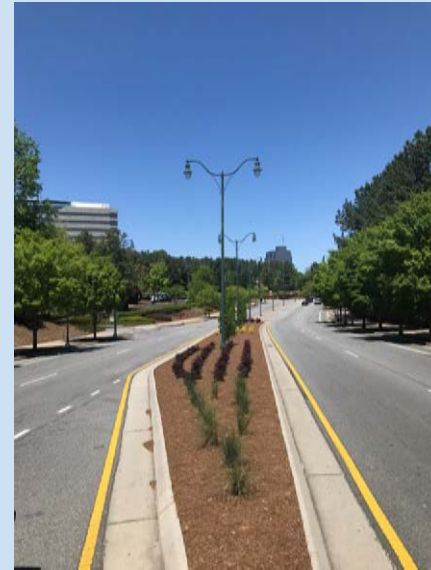
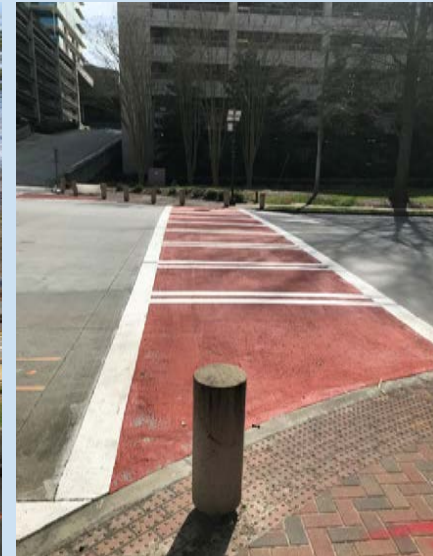
ID	Intersection
1	Abernathy Rd at Glenridge Dr
2	Abernathy Rd at Glenlake Pkwy/Barfield Rd
3	Abernathy Rd at SR 400 SB Ramps
4	Abernathy Rd at SR 400 NB Ramps
5	Abernathy Rd at Peachtree Dunwoody Rd
6	Abernathy Rd/Perimeter Center West at Mount Vernon Hwy
7	Perimeter Center West at Sandy Springs MARTA Dwy
8	Perimeter Center West at Perimeter Pointe Dwy
9	Perimeter Center West at Central Pkwy/Crown Pointe Pkwy
10	Perimeter Center West at Perimeter Square Dwy
11	Perimeter Center West at Perimeter Center Pkwy/ Old Perimeter V
12	Perimeter Center West at Perimeter Center Place/ Perimeter Mall
13	Perimeter Center West at Ashford Dunwoody Rd
14	Mount Vernon Hwy at Peachtree Dunwoody Rd
15	Mount Vernon Hwy at Crestline Pkwy
16	Mount Vernon Hwy at Barfield Rd
17	Mount Vernon Hwy at Glenridge Dr
18	Crestline Pkwy/ Central Park Pl at Peachtree Dunwoody Rd
19	Crown Pointe Pkwy/Meadow Lane at Olde Perimeter Rd/ Ridgev
20	Meadow Lane Rd at Perimeter Center Pl
21	Meadow Lane Rd at Ashford Dunwoody Rd

Sub-Area Analysis: Abernathy

- Analyze the impact of current projects and projected traffic demands on local roads in the Abernathy corridor
- This analysis will provide project recommendations for the PCID market area
- Areas of focus:
 - Abernathy
 - Perimeter Center West
 - Mount Vernon Proposed Managed Lane Interchange Option
 - Crestline Proposed Managed Lane Interchange Option
 - Crowne Pointe Parkway
 - Peachtree Dunwoody Road
 - Meadow Lane

Median Maintenance/Capital Maintenance

- New landscaping contract
- Sidewalk and Seating wall pressure washing
- Updated landscaping designs
- Crosswalk Improvements
- Decorative Pole Maintenance



A nighttime photograph of a city skyline with several illuminated skyscrapers. In the foreground, a multi-lane highway shows long-exposure light trails from cars, with red and yellow streaks indicating traffic flow. The sky is dark blue.

PERIMETER CONNECTS COFFEE & CONSTRUCTION

APRIL 2019

PERIMETER
CONNECTS

A PROGRAM OF



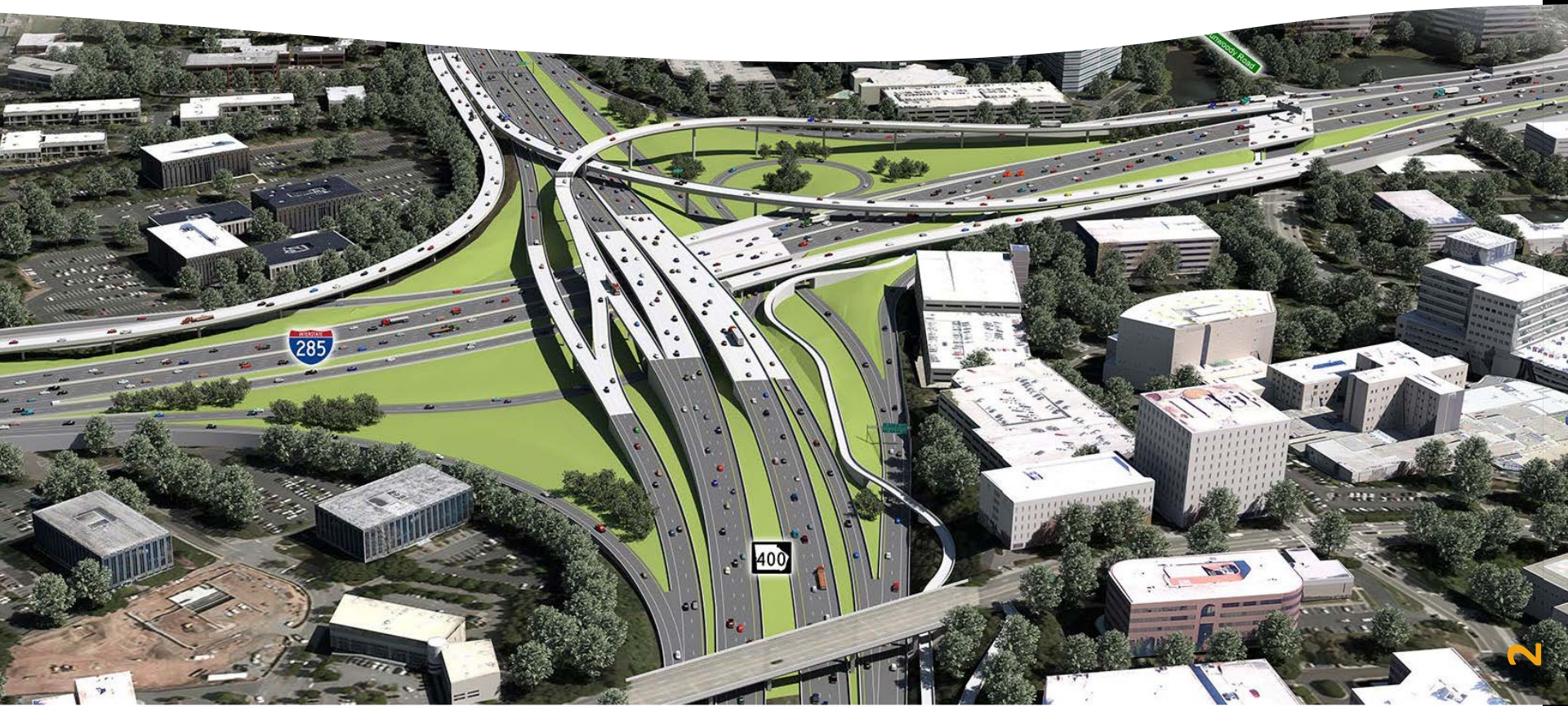
TRAFFIC

Now-2020 285 & 400 Reconstruction

2019-2020 Abernathy DDI

2021-2026 400 Express Lanes

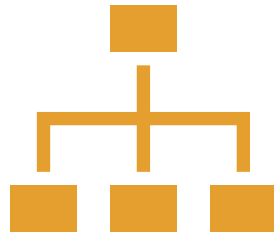
2023-2028 285 Express Lanes Underway



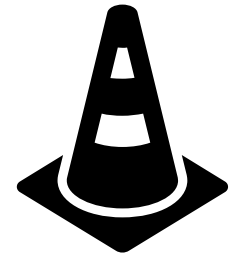
OUR SERVICES



Employer
Property Consulting



Programs + Incentives & Opportunities
Outreach



Planning
+ Project
Updates

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – ??%
 - Transit ??%
 - Carpool – ??%
 - Telework – ??%
 - Walk & Bike - ??%
- Average one-way miles traveled during commute: ?? miles
- Average minutes from home to work: ?? minutes
- Average minutes from work to home: ?? minutes

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit ??%
 - Carpool – ??%
 - Telework – ??%
 - Walk & Bike - ??%

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – ??%
 - Telework – ??%
 - Walk & Bike - ??%

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – ??%
 - Walk & Bike - ??%

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – 5.6%
 - Walk & Bike - .8%

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – 5.6%
 - Walk & Bike - .8%
- Average one-way miles traveled during commute: ?? miles
- Average minutes from home to work: ?? minutes
- Average minutes from work to home: ?? minutes

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – 5.6%
 - Walk & Bike - .8%
- Average one-way miles traveled during commute: **15 miles**
- Average minutes from home to work: **?? minutes**
- Average minutes from work to home: **?? minutes**

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – 5.6%
 - Walk & Bike - .8%
- Average one-way miles traveled during commute: **15 miles**
- Average minutes from home to work: **39 minutes**
- Average minutes from work to home: **?? minutes**

PERIMETER 2018 REGIONAL DATA

- Primary mode split for employees:
 - Drive alone – 83%
 - Transit 8%
 - Carpool – 2.4%
 - Telework – 5.6%
 - Walk & Bike - .8%
- Average one-way miles traveled during commute: **15 miles**
- Average minutes from home to work: **39 minutes**
- Average minutes from work to home: **45 minutes**

WHAT WE DO

First Steps:



Site Assessment & Partnership



Employer Event(s)



Custom Commute Surveys

Employee Services:



Employee Mobility Services & Advising

- Trip Planning
- Rideshare matching (Carpool & Vanpool)



Special Events



Planning and Construction Project Information



Relocation Services for New Employees

Corporate Strategies



Transit Pass Programs



Flexwork & Telework Consulting



Parking Utilization and Access Studies



Parking Management Strategies



Micro-Mobility Options
Transit



Shuttle Partnerships

MOVING THE NEEDLE



25% Of Perimeter employees have viable transit access



8% Of Perimeter employees commute via transit



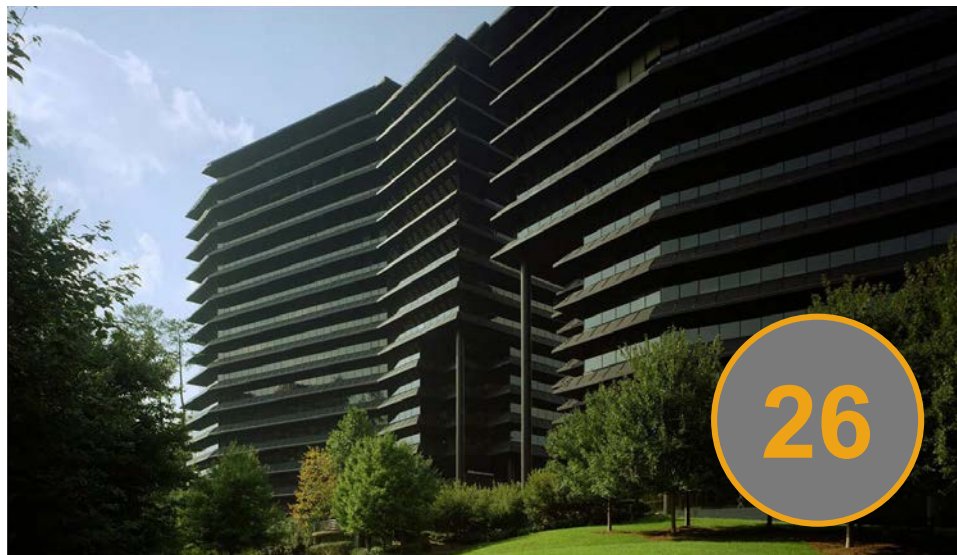
17% Of Perimeter employees work from home at least 1x per week

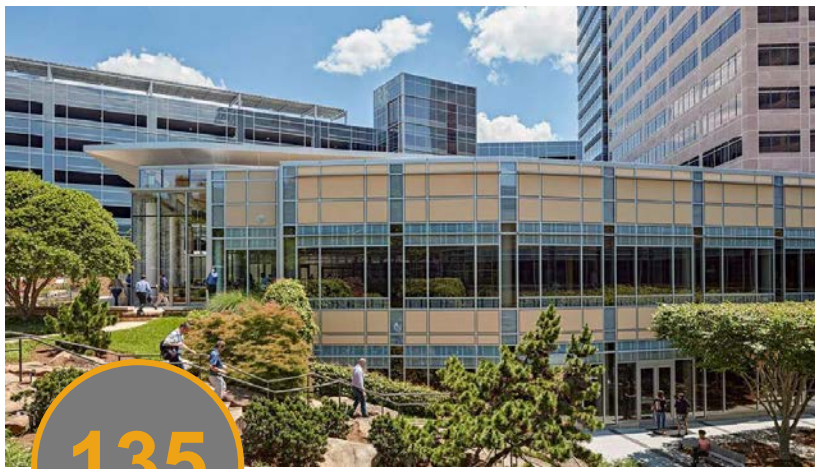


TRY TRANSIT 2019

Over 750 Passes Requested

500+ New Transit Riders

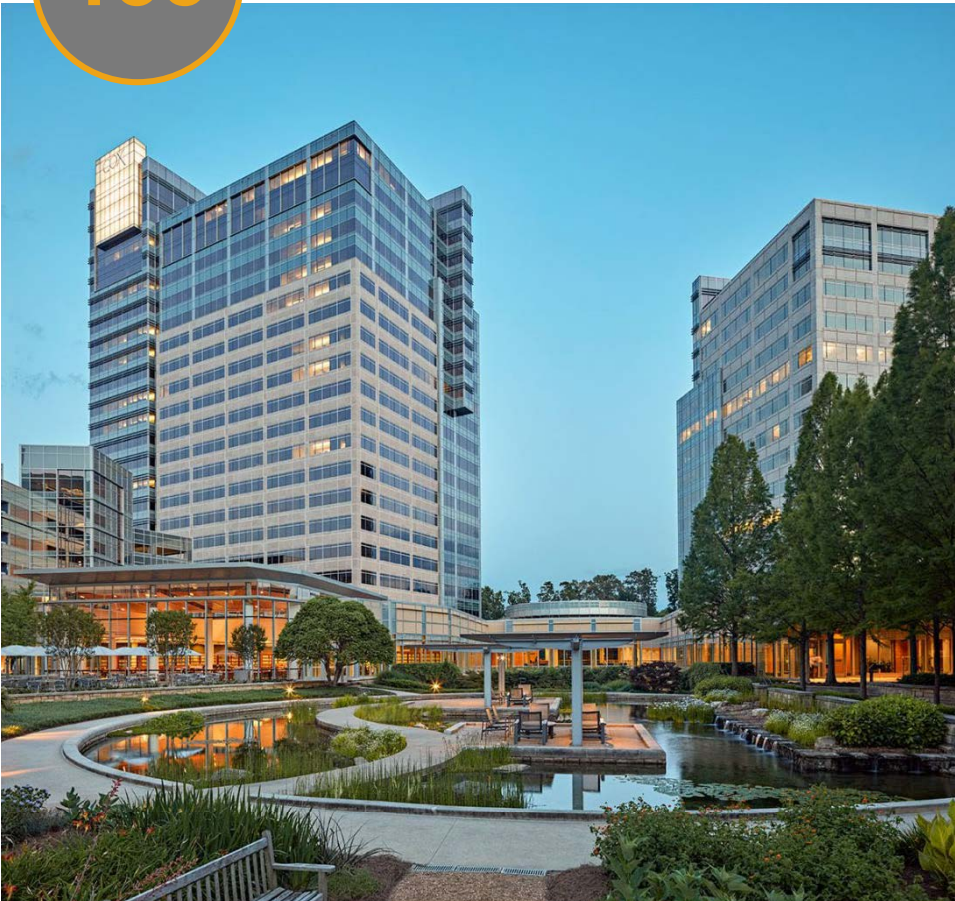




135



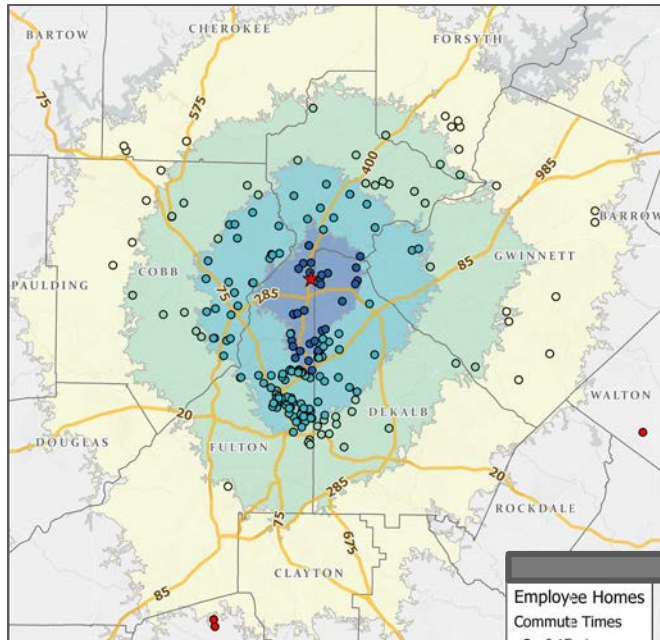
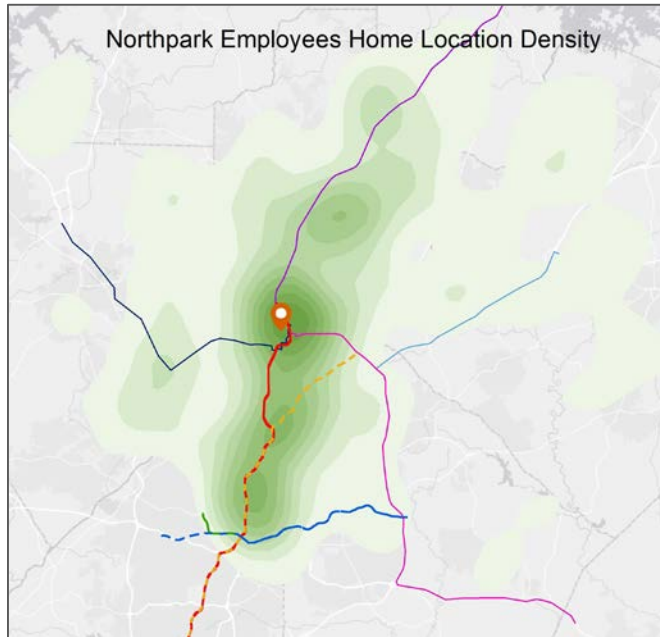
65



155

TACKLING TRAFFIC

COMMERCIAL PROPERTIES



NORTH PARK

PALISADES



On-Site Employer Outreach



Construction Lunch and Learns



Exploring Shuttle Options



Xpress Event

GLENRIDGE HIGHLANDS



On-Site Employer Outreach



Construction Lunch and Learn



Property and Shuttle Survey



Xpress Event



TACKLING TRAFFIC

EMPLOYERS

TELEWORK

Formalize 1+ day per week telework

Estimated Impact: 10-12%

Cost: Minimal admin costs per employee

Other benefits: Reduced space demand, increased productivity, recruitment and retention advantages

Other examples: Bank of America, Home Depot, Mailchimp, Rubicon Global

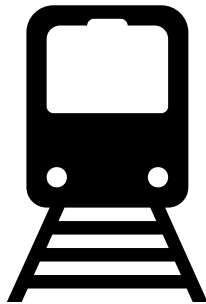


Best
Practice:
Mercedes-Benz

TRANSIT PASS SUBSIDY

**Unlimited MARTA Pass
(discounted PCIDs price):**

\$936



**Parking Space
(Annualized):**

\$1,500



Estimated Impact: **5-21 %**

Other examples: VMware, Northside Hospital, Salesforce, NCR,
Mailchimp, SalesLoft

Best
Practice:

OneTrust

PARKING CASH OUT

Employees have option to opt out of parking pass for \$

Other benefits: Gives employees option to choose their preferred alternatives; prices at market rate; equitable program

Estimated Impact: 7-31%

Estimated Cost: \$75+ annually; plus small administrative load

Other examples: Carter's, Homrich Berg, SalesLoft

Best
Practice:

worldpay

VANPOOL - VMWARE VANSHARE

- VMware leases vans from Enterprise Rideshare
- Employees pay \$50/mo to ride
- Part of commuter program that moves over 30% of employees without driving



Best
Practice:

vmware®

TDM LEAD

Designate high-level lead for transportation programs, with particular focus on demand management and commute options

Estimated Impact: [Incalculable](#)

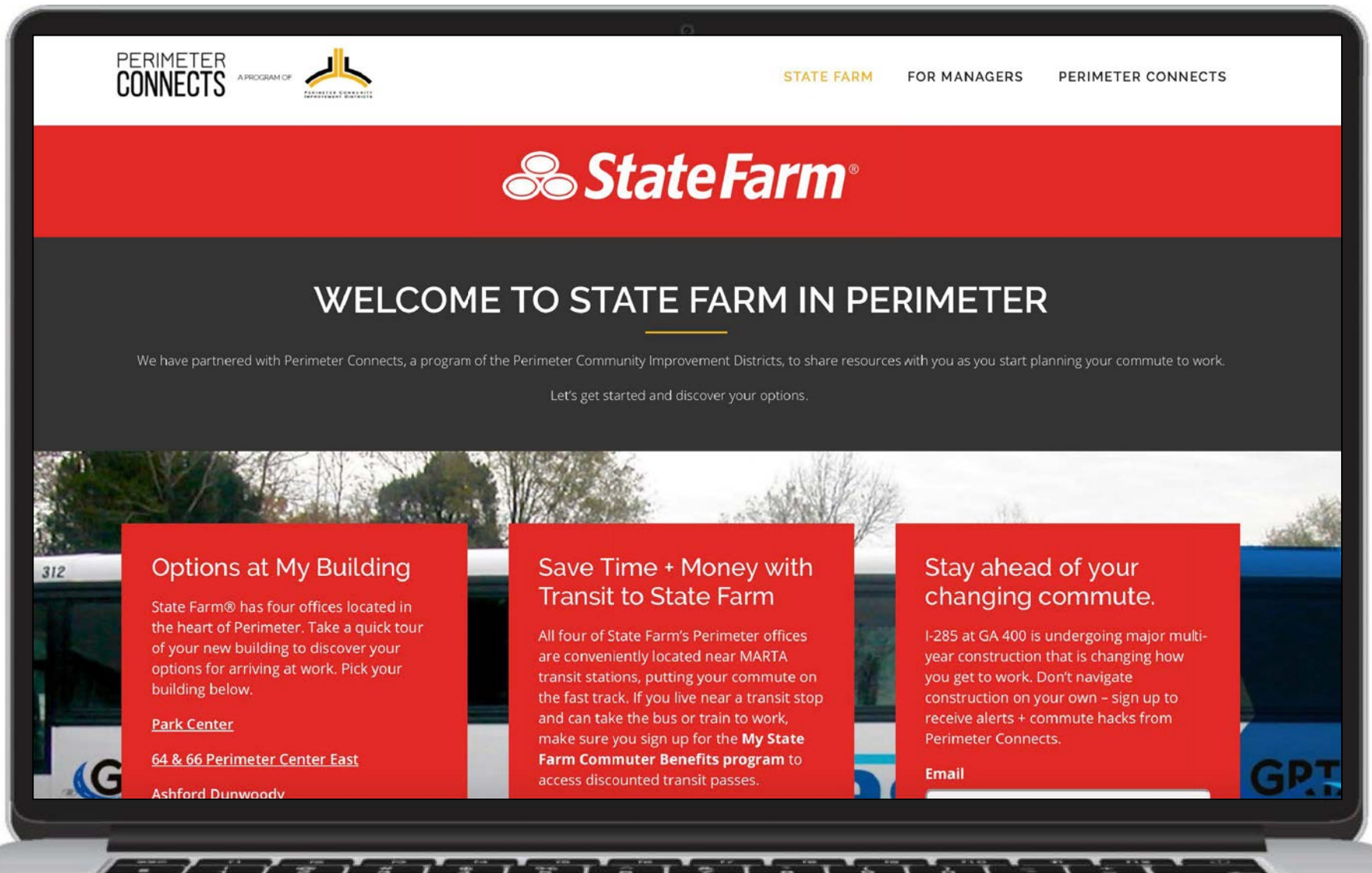
Cost: Competitive salary plus fringe (if FTE)

Best
Practice:



BREAKING NEW GROUND

STATE FARM MICROSITE



PERIMETER
CONNECTS

A PROGRAM OF



STATE FARM

FOR MANAGERS

PERIMETER CONNECTS



WELCOME TO STATE FARM IN PERIMETER

We have partnered with Perimeter Connects, a program of the Perimeter Community Improvement Districts, to share resources with you as you start planning your commute to work.

Let's get started and discover your options.

Options at My Building

State Farm® has four offices located in the heart of Perimeter. Take a quick tour of your new building to discover your options for arriving at work. Pick your building below.

[Park Center](#)

[64 & 66 Perimeter Center East](#)

[Ashford Dunwoody](#)

Save Time + Money with Transit to State Farm

All four of State Farm's Perimeter offices are conveniently located near MARTA transit stations, putting your commute on the fast track. If you live near a transit stop and can take the bus or train to work, make sure you sign up for the **My State Farm Commuter Benefits program** to access discounted transit passes.

Stay ahead of your changing commute.

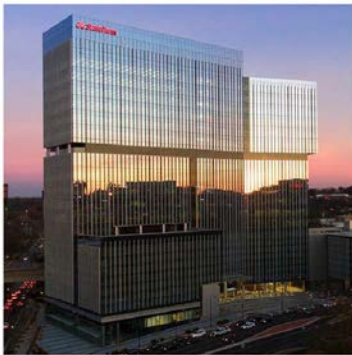
I-285 at GA 400 is undergoing major multi-year construction that is changing how you get to work. Don't navigate construction on your own – sign up to receive alerts + commute hacks from Perimeter Connects.

[Email](#)

STATE FARM MICROSITE

OPTIONS AT MY STATE FARM BUILDING

Find your building, and discover your options for arriving at work.



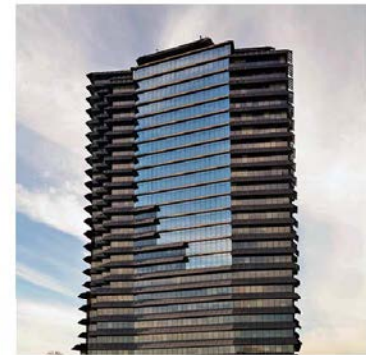
Park Center



64 & 66 Perimeter Center East



Ashford Dunwoody



Ravinia

IMPROVE YOUR COMMUTE

Let **Georgia Commute Options** help you find the best commute that works for your schedule and lifestyle. Start logging your commute for a chance to win

STATE FARM MICROSITE

Next Stop – Park Center

Save yourself the hassle of sitting in traffic. Step off the train and right into State Farm® at Park Center.

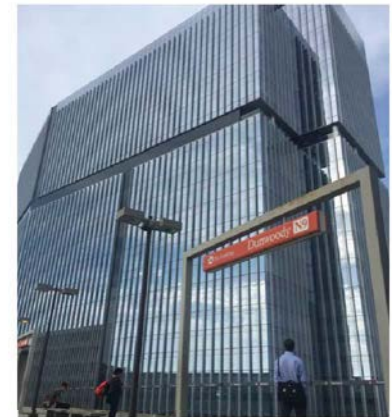
Chart Out Your Arrival

Your Train: Red Line

Your Stop: Dunwoody station

Your Next Steps: Doors will open on your left. Exit and turn left and walk all the way to the end of the platform to the last set of stairs or elevator and head down. If you took the stairs down, turn left. If you took the elevator down, turn right.

Your Exit: To get out of the station, tap your MARTA Breeze card at the turnstiles near the station exit. Once you walk out, you will arrive at Park Center.



Reap the Benefits

Sign up for State Farm's commuter benefits program in five easy steps!

1. Log on to the **My State Farm Benefits** website
2. Select **"Your Spending Account"** under the "Other Benefits" tab
3. Find and click the **"Manage Your Account"** link on the page

Tap into These Handy Resources

Download the MARTA app for real-time arrival info.

Find and download the TransitScreen Go app and see when the next train is arriving/departing and more. Enter in the code – rze8 – to see information pertaining to the Park Center 1 building.

Plan Your Trip

Come up with a game plan to get from point A to B with **ATLTransit**.



GET STARTED



CONNECTOR'S CORNER



HOW-TOS AND GUIDES

Choose your own adventure.

Setting up pre-tax transportation benefits

How to establish a transit pass program

How to start a shuttle for your worksite

Preferential Parking Guide

Incentivize employees to give up their parking space



WORKPLACE FLEXIBILITY

Think outside the 8-to-5.

Flexible Work Arrangements Overview

Telework Selection Survey

Flexible Work Arrangement Policy Templates



[And more]

CONNECT WITH US



info@PerimeterConnects.com



PerimeterConnects.com



Phone: 770-390-1788



Transform 285/400

Marlo L. Clowers, P.E., DBIA

P3 Project Manager

Coffee and Construction

April 16, 2019



Agenda






- Project Scope
- Construction Update
- Finished Product
- Public Information
 - Other Top End Projects



Project Scope



Goals and Objectives

-  Reduce traffic congestion
-  Improve traffic flow
-  Enhance safety
-  Prevent worsening traffic delays over time
-  Support regional growth and development

Economic Impact Estimates



Increased
Economic Output

\$146.3M



Gross Regional
Product

\$92.1M



Jobs Beyond
Construction

3,715

2016-2026 Economic Impact Estimates¹



Mar 31 2019

Overview

Two Projects Combined

- I-285/SR 400 Interchange
- SR 400 Collector-Distributor (CD) Lanes

Project Limits

- SR 400: Pitts Road to the Glenridge Connector
- I-285: Long Island Drive to east of Ashford Dunwoody Road

Expedited Delivery Method

- Design-Build-Finance (DBF)
- Public-Private Partnership (P3)
- Developer - North Perimeter Contractors

Total estimated project cost - \$800M



Quick Stats

32



Bridges



Lane Miles



Cubic Yards of
Waste Material

154



Retaining Walls



Sound Barriers



Vehicles/Day

Construction Update



I-285/SR 400 Interchange Construction

- **Temporary Ramp**
 - I-285 westbound to SR 400 northbound and southbound – **April 2019**
- **I-285 Median Activities**
 - Constructing bridge columns
 - Setting beams
- Detours and lane closures as needed



Mar 31 2019

I-285 Construction

- **Lane and Ramp Modifications**
 - SR 400 southbound CD Lane to I-285 westbound – **Ongoing**
 - I-285 westbound exit-ramp to Roswell Road - **Ongoing**
 - Temporary ramp from Roswell Road to I-285 eastbound – **April 2019**
 - New permanent ramp from Glenridge Drive to I-285 westbound – **Q3 2019**
- **Noise Barrier Construction and Removal**
 - Eastbound and westbound between Roswell Road and Glenridge Drive – **Ongoing, Construction**
 - Eastbound between Ashford Dunwoody Road to Chamblee Dunwoody Road – **May 2019**
- **Bridge Construction**
 - Ashford Dunwoody Road - **Ongoing**
 - Lake Forrest Drive - **Ongoing**
 - Glenridge Drive - **Ongoing**



SR 400 Construction

- **Noise Barrier Construction and Removal**
 - Northbound between Hammond Drive and Mount Vernon Highway – **Ongoing**
 - Northbound from Spalding Drive to Pitts Road - **Q3 2019, Removal**
- **Bridge Construction**
 - Along SR 400 northbound between Hammond Drive to Mount Vernon Highway - **Ongoing**



Abernathy Road Construction

Construction

- Lane modifications
- Temporary ramp modifications
- Activities ongoing until end of project

Project Limits

- Constructed under SR 400
- Aria Boulevard to Peachtree Dunwoody Road

Diverging Diamond Interchange Benefits

- Improve flow of traffic
- Fewer conflict points
- Better sight distance at turns for drivers
- Increase left turn capacity without needing more lanes



Abernathy Road Construction

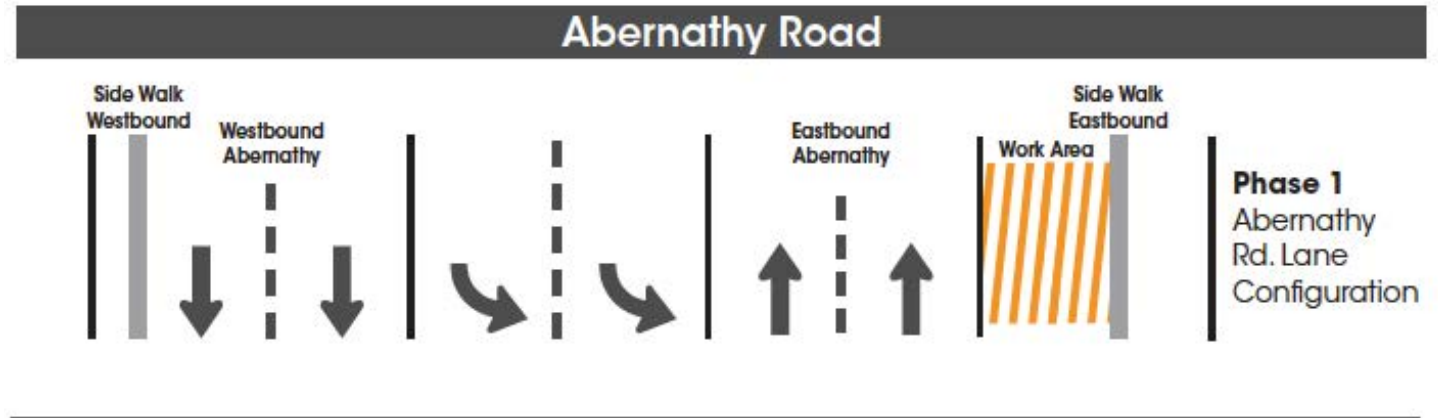
Phase 1

Traffic Changes:

- Lane width reduced from 12-feet to 11-feet or 10-feet
- Two eastbound lanes, two westbound lanes, and two westbound left turn lanes and pedestrian access is maintained. Concrete barrier placed on the eastbound side between the travel lane and sidewalk to create a work zone.

Work Performed:

- GA Power Distribution Relocations
- Bridge Construction
- Roadway Construction



Timeline:

- April 2019 – May 2019

Abernathy Road Construction

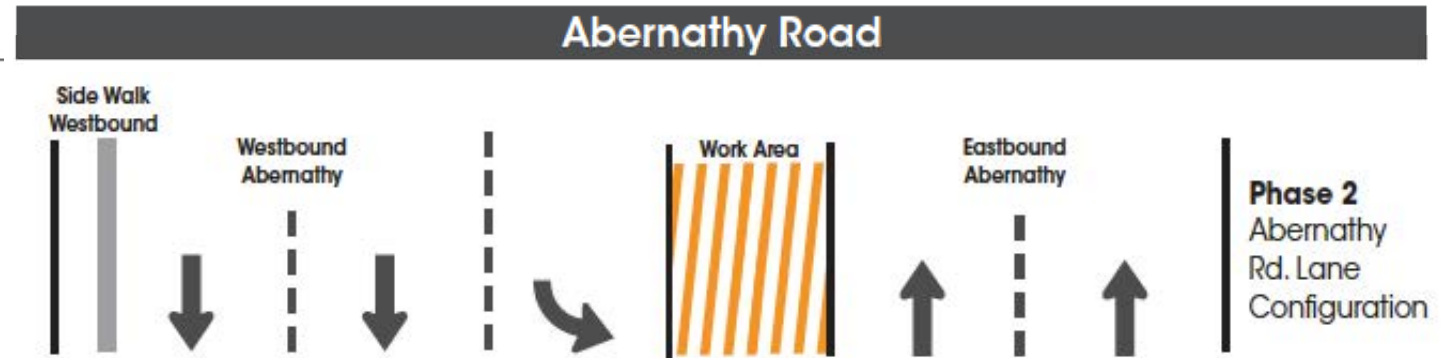
Phase 2

Traffic Changes:

- One westbound left turn lane is removed. Concrete barrier placed in the middle while two eastbound, two westbound lanes, and pedestrian access is maintained.

Work Performed:

- Sewer Relocation
- Bridge Construction
- Roadway Construction



Timeline:

- May 2019 – Late 2020
- Additional short term lane closures as needed

Abernathy Road Construction

Temporary Ramp Modifications

Traffic Changes:

- Abernathy Road to SR 400 Southbound – May 2019
- SR 400 Northbound to Abernathy Road Eastbound – June 2019

Work Performed:

- Bridge Construction
- Roadway Construction
- Diverging Diamond Interchange



Mount Vernon Construction

- Two-Phase Bridge Replacement
- **Phase One - ongoing**
 - Traffic switch – Q2 2019
 - Demolition of Existing Bridge – Q2 2019
- **Phase Two**
 - Expected completion - Q4 2019



Glenridge Drive

Glenridge Drive Under I-285

Existing
• Until late 2020



Peachtree Dunwoody Road



Long Term Configuration

- Implementation Late April 2019 to Late 2020



Finished Product



I-285 at SR 400

Existing



Proposed



Glenridge Drive

Existing



Proposed



Peachtree Dunwoody Road

Existing



Proposed



SR 400 at Abernathy Road

Existing



Proposed



Shared-Use Path

- Bike & pedestrian path in SE quadrant
- Added as a result of public input
- Funded by PATH Foundation and city of Sandy Springs
- Johnson Ferry to Peachtree Dunwoody
- Connects to future planned projects



Public Information



Public Information



Weekly e-blast to subscribers

- <http://www.dot.ga.gov/BuildSmart/Projects/Documents/I285SR400/TrafficAlerts/Transform285SR400-TrafficAlerts.pdf>

Traffic impacts listed on project website

- <http://www.dot.ga.gov/BuildSmart/Projects/Pages/I285SR400.aspx>

Weather permitting, Georgia Department of Transportation construction partners will close lanes on local roads, pace traffic for controlled blasting, and close lanes on I-285 and SR 400. Crews will also implement multiple detours for the *Transform 285/400* project.

Upcoming Daytime Closures:

Start Date	End Date	Location	Start Time	End Time	Traffic Impact
3/26/19	3/26/19	I-285 eastbound from Roswell Road to Perimeter Center Parkway	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/26/19	3/26/19	I-285 westbound from Chamblee Dunwoody Road to Perimeter Center Parkway	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/26/19	3/26/19	Perimeter Center Parkway from Lake Hearn to Hammond Drive	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/29/19	3/29/19	I-285 eastbound from Roswell Road to Perimeter Center Parkway	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/29/19	3/29/19	I-285 westbound from Chamblee Dunwoody Road to Perimeter Center Parkway	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/29/19	3/29/19	Perimeter Center Parkway from Lake Hearn to Hammond Drive	1:30 p.m.	2 p.m.	Traffic Pacing: All lanes
3/31/19	3/31/19	SR 400 northbound and southbound from Lenox Road to Northridge Drive	6 a.m.	1 p.m.	Traffic Pacing: All lanes

Upcoming Overnight Closures:

Start Date	End Date	Location	Start Time	End Time	Traffic Impact
3/25/19	3/27/19	I-285 westbound exit-ramp to Roswell Road Detour: Motorists traveling on I-285 westbound should continue on I-285 westbound and take the exit to Riverside Drive. Motorists should take the third exit in the Riverside Drive roundabout to I-285 eastbound, continue on I-285 eastbound to the Roswell Road exit.	9 p.m.	5 a.m.	Ramp Closure and Detour
3/25/19	3/27/19	I-285 westbound from Glenridge Drive to Roswell Road	8 p.m.	6 a.m.	One right lane
3/25/19	3/27/19	Ashford Dunwoody Road entrance ramp to I-285 eastbound Detour: Motorists traveling northbound on Ashford Dunwoody Road to I-285 eastbound should turn right on to I-285 westbound. Continue on I-285 westbound and exit at Peachtree Dunwoody Road. Motorists should turn left on the I-285 eastbound ramp from Peachtree Dunwoody Road. Motorists should continue on I-285 eastbound. Motorists traveling southbound on Ashford Dunwoody Road or eastbound on Hammond Drive should continue on Ashford Dunwoody Road southbound, turn right	9 p.m.	5 a.m.	Ramp Closure and Detour

Connect with Transform 285/400

Email: transform285400@dot.ga.gov

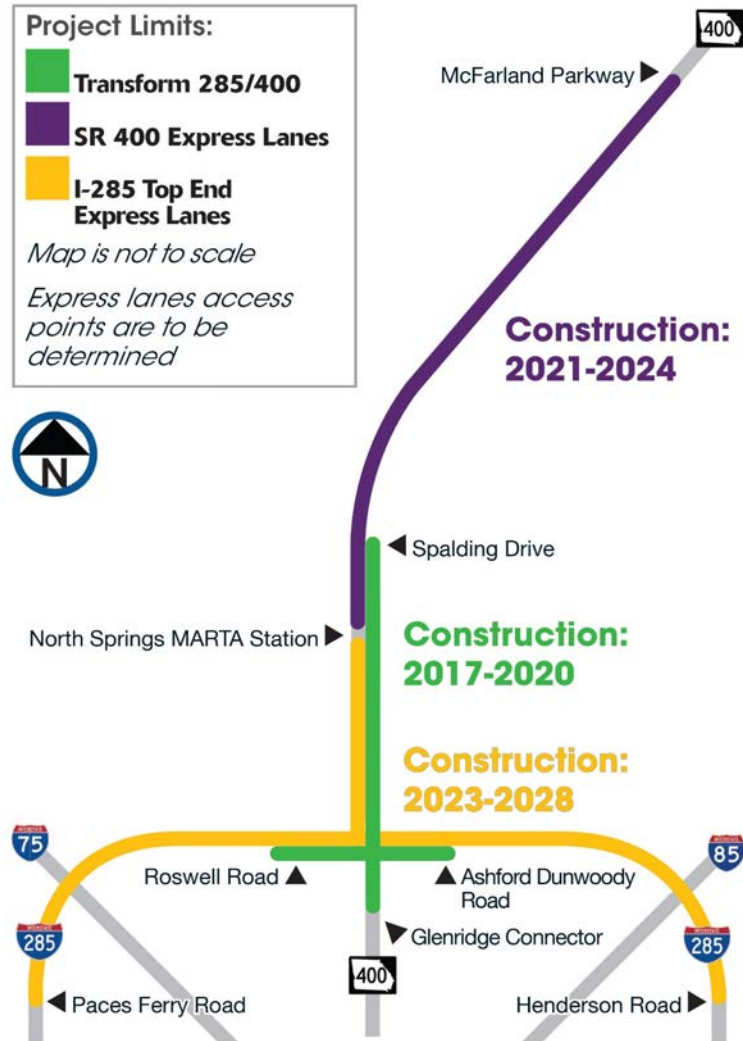
Social Media: #Transform285400

Hotline: 404-609-4609

Website:

<http://www.dot.ga.gov/BuildSmart/Projects/Pages/I285SR400.aspx>

Three Top End Projects



Three Top End Projects

Transform 285/400	2014	2015	2016	2017	2018	2019	2020
NEPA Document							
PIOHs							
PHOHs							
Construction							
Anticipated Open to Traffic							

SR 400 EL	2017	2018	2019	2020	2021	2022	2023	2024
Environmental								
PIOHs								
PHOHs								
Construction								
Open to Traffic								

I-285 Top End EL	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Environmental												
Community meetings												
PIOHs												
PHOHs												
Construction												
Open to Traffic												

THANK
YOU
For Viewing



@GeorgiaDOT



@GADeptofTrans



@gadeptoftrans



www.dot.ga.gov