

Transform 285/400 Project Updates

Atlanta Regional Commission August 6, 2021

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Agenda

- Introductions
- Project Overview
- Recent Openings
- Upcoming Traffic Changes
- Public Information





Project Overview







Project Overview

I-285 at SR 400 Interchange

New Ramps and Flyover Bridges

1-285

- Limits: Long Island Drive to east of Ashford Dunwoody Road
- New Collector-Distributor (CD) Lanes & Bridges
- Bridge Replacements: Glenridge, SR 400, Peachtree Dunwoody
- Bridge Deck Improvements: Long Island and Lake Forrest

SR 400

- Limits: Glenridge Connector to Pitts Road
- New CD Lanes & Bridges
- Bridge Replacement at Mount Vernon Highway
- Abernathy Road DDI





I-285/SR 400 Interchange



Before Construction



Proposed Interchange











I-285 Westbound Ramp to SR 400 Northbound

Opened July 2

- Motorists merge from I-285 westbound to SR 400 northbound before Peachtree Dunwoody Road
- SR 400 northbound traffic merges just before Hammond Drive





I-285 Eastbound Ramp to Glenridge Drive

Opened July 15

 Similar to previous alignment, access to new ramp begins about 300 feet west of previous ramp





Abernathy Road to SR 400 Southbound

Opened July 18

 Similar to previous alignment, except drivers now travel under the new CD lane. Traffic merges on to SR 400 at the similar location





SR 400 Southbound Ramp to I-285 Westbound Phase 2

Opened July 31

- Motorists on SR 400 southbound merge into far-right lane just before Hammond Drive
- Motorists merge on to I-285 westbound just before Roswell Road





I-285 Westbound Ramp to Roswell Road

Opened July 31

- Traffic switches from the south (left) side of the ramp to the north, so crews can continue work on the ramp
- This alignment is in a similar footprint as the existing I-285 westbound exit ramp to Roswell Road

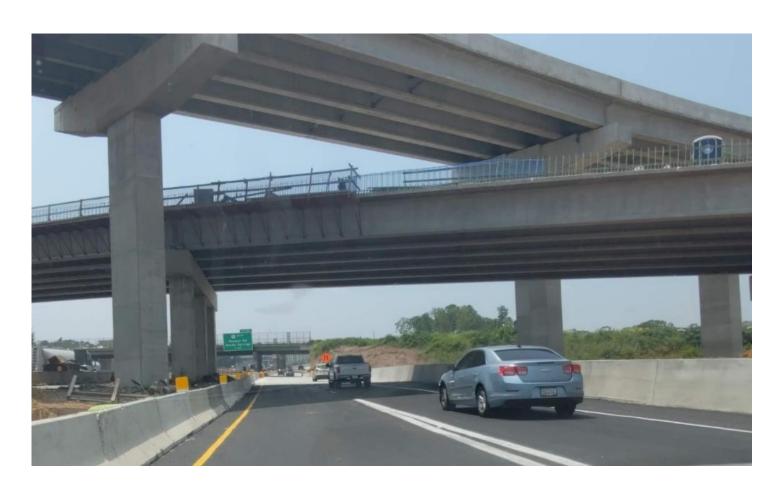




I-285 Westbound Collector-Distributor Lane

Opened August 1

 Motorists traveling on I-285 westbound to Roswell Road merge onto this collectordistributor lane between Peachtree Dunwoody Road and SR 400 to exit at Roswell Road

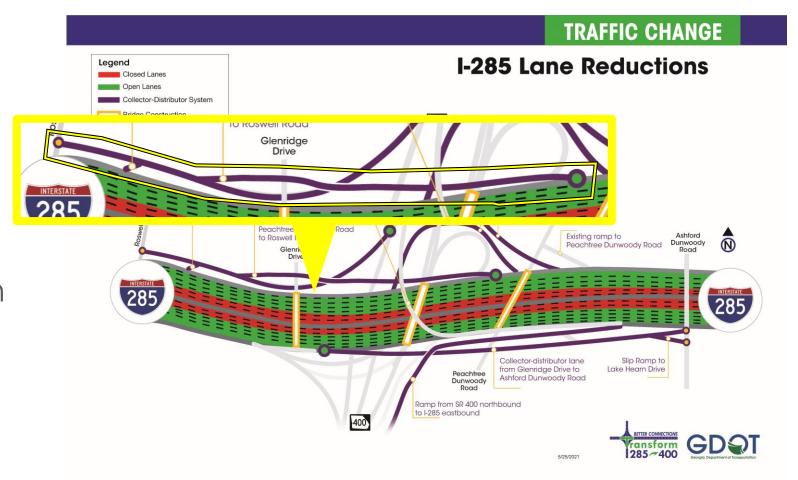




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Upcoming Traffic Changes





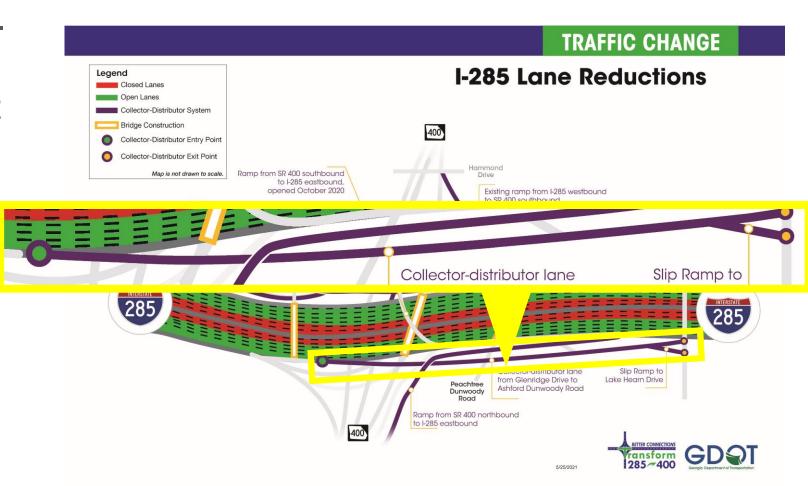


Upcoming Traffic Changes

I-285 Eastbound Collector-Distributor Lane

Expected to open Aug. 22

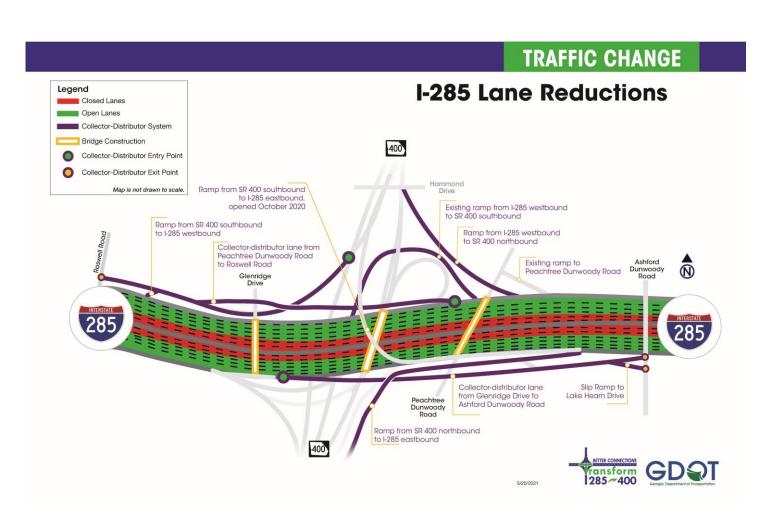
- Motorists traveling on I-285 eastbound to Ashford Dunwoody Road will merge into this collector-distributor lane just after Glenridge Drive and exit at Ashford Dunwoody Road
- This is a new alignment





I-285 Lane Reductions

- I-285 eastbound and westbound from Roswell Road to Ashford Dunwoody Road
- The inside lanes will close to the traffic and will be pushed to the outside
- Crews will work the I-285 bridges over Glenridge Drive, SR 400, and Peachtree Dunwoody Road
- Phase 1 implementation expected August/September 2021
 - Parts of the lane shift will open gradually before the full implementation
 - Implementation schedule subject to change
- Motorists will need to make some exit choices sooner





1-285 Lane Reductions – Permanent Traffic Changes



No access to Roswell Road exit ramp from Glenridge Drive on 1-285 westbound



No return access from CD lane entrance at Glenridge Drive to 1-285 eastbound



No access to Ashford
Dunwoody Road exit
ramp from Peachtree
Dunwoody Road on I-285
eastbound



I-285 Lane Reductions - Anticipated Impacts



Traveler Delays and Confusion Due to Construction



Longer Travel Times
Through the
Construction Area



Potential for Increase in Roadway Incidents



I-285 Lane Reductions – Stay Informed



Real-time Web/App/Text Alerts from Georgia 511



Dynamic Message Signs and Pavement Markers



Wayfinding and Navigation Support



I-285 Lane Reductions – Stay Informed



Real-time Web/App/Text Alerts from Georgia 511

> Plan your trip, leave early and expect delays



Dynamic Message Signs and Pavement Markers

Follow the signage, observe speed limits and pay attention



Wayfinding and Navigation Support

Use your preferred wayfinding app and take alternate routes where necessary

Public Information







Public Information

Visit us online!

- Access Traffic Impact Reports
- Find project information and resources
- View project maps
- Read project newsletters
- Check out the image gallery of the project
- Subscribe to receive updates



Weather permitting, Georgia Department of Transportation construction partners will close lanes on local roads and close lanes on I-285 and SR 400. Crews will also implement multiple detours for the Transform 285/400 Interchange project. Travel restrictions include possible delays, reduced speeds and detours in some areas

*NOTES: Work simedule updates can be made daily. Check project webpage often for the latest updates. Decour information is shown using red text.

Monday, November 16, 9 p.m. to 5 a.m.

General Lane Closures & Traffic Pacings

. One right lane on I-285 westbound from Mount Vernon Highway to Lake Forrest

Closure and Detours

Peachtree Dunwoody Road southbound from Hammond Drive to Lake Hearn Drive

- Motorists traveling northbound on Peachtree Dunwoody Road should turn right onto I-285 eastbound. Motorists should exit at Ashford Dunwoody Dunwoody Road. Motorists should turn left on to Ashford Dunwoody Road then left on to I-285 westbound. Motorists should exit at Peachtree Dunwoody Road (Exit 28) to access Peachtree Dunwoody Road northbound.
- Motorists traveling southbound on Peachtree Dunwoody Road should turn left on Hammond Drive, turn right on Perimeter Center Parkway, then turn right on Lake Hearn Drive to continue southbound travel on Peachtree Dunwoody Road.

Example of Weekly Traffic Report 23





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