

Transform 285/400 Project Updates

City of Dunwoody September 27, 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







Proposed Interchange











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





I-285 Eastbound Ramp to Glenridge Drive

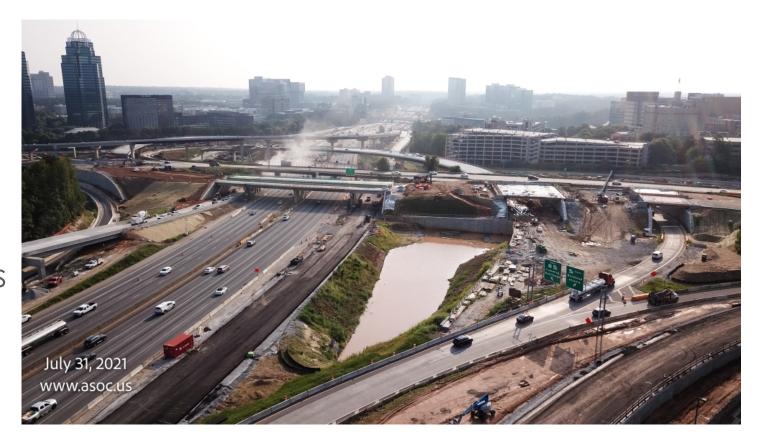
- Opened August 20
- Motorists traveling on I-285 eastbound now access the ramp to Glenridge Drive approximately 500 feet earlier.





I-285 Eastbound to SR 400 Northbound & Southbound

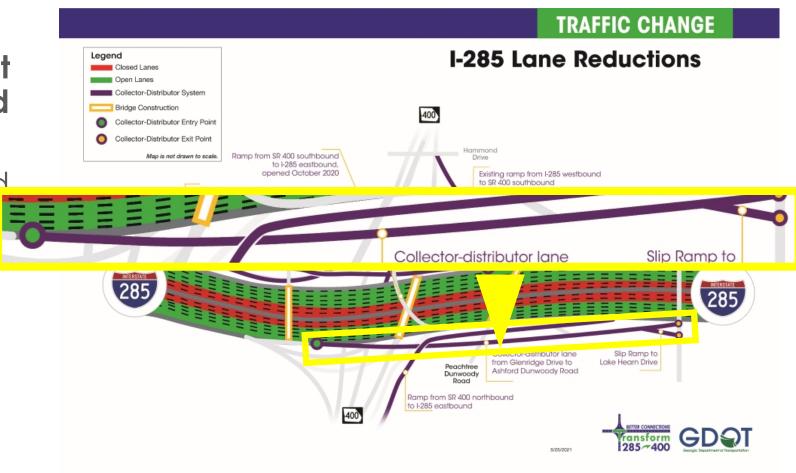
- Opened August 29
- Traffic on I-285 eastbound was moved on to new bridge over Glenridge Drive. Motorists can access both SR 400 northbound and southbound





I-285 Eastbound Movement to Ashford Dunwoody Road

- Motorists traveling on I-285 eastbound to Ashford Dunwoody Road will merge into this lane just after Glenridge Drive
- This is a new alignment.
 Motorists will need to make exit choice sooner



Upcoming Traffic Changes



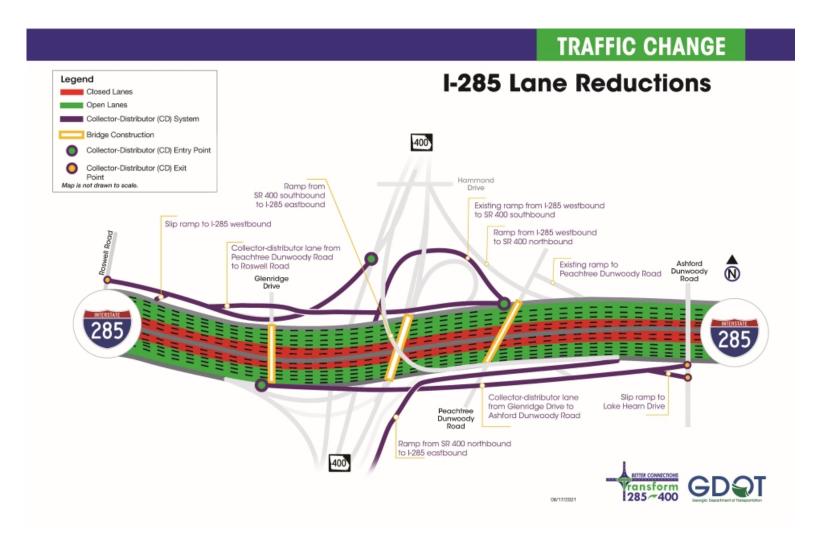




Upcoming Traffic Changes

I-285 Lane Reductions

- I-285 in each direction between Roswell Road to Ashford Dunwoody Road
- Phase 1 implementation
 - I-285 westbound Sept. 25
 - I-285 eastbound Oct. 2
- The two (2) inside lanes will close to traffic for work on the I-285 bridges over Glenridge Drive, SR 400, and Peachtree Dunwoody Road

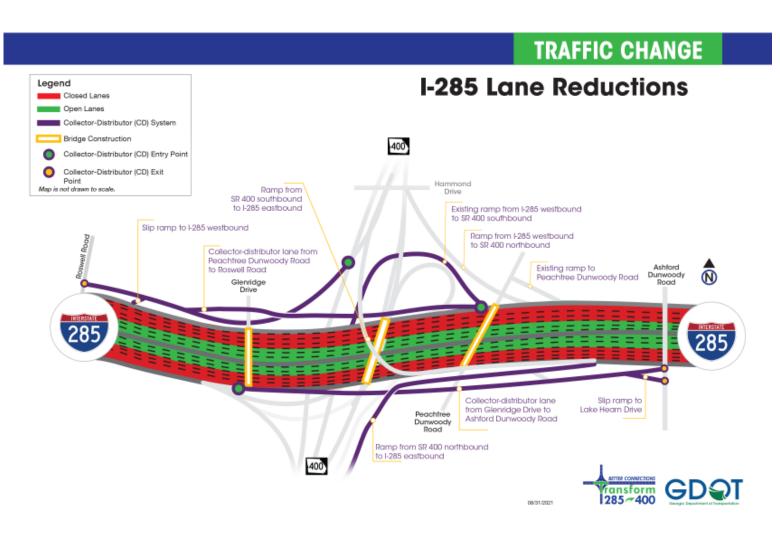




Upcoming Traffic Changes

I-285 Lane Reductions

- I-285 in each direction between Roswell Road to Ashford Dunwoody Road
- Phase 2 implementation
 - Expected January 2022
- The three (3) outside lanes will close to traffic for work on the I-285 bridges over Glenridge Drive, SR 400, and Peachtree Dunwoody Road
- Inside lanes open to traffic
- Work scheduled to be complete in Q2 2022





I-285 Lane Reductions - Anticipated Impacts



Traveler Delays and Confusion Due to Construction



In It Is a Longer Travel Times
Through the
Construction Area



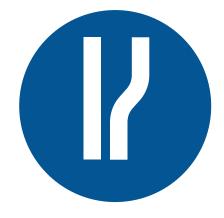
Potential for Increase in Roadway Incidents



I-285 Lane Reductions – Permanent Traffic Changes



I-285 Westbound
No access to Roswell Road
from Glenridge Drive



I-285 Eastbound

No through access from extended ramp to Ashford Dunwoody Road



I-285 Eastbound
No access to Ashford
Dunwoody Road from
Peachtree Dunwoody Road



1-285 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



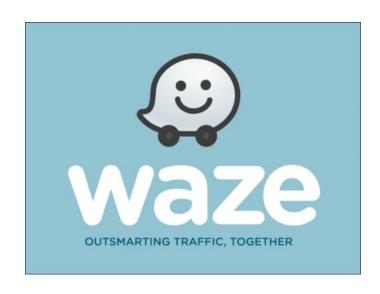
Real-time Web/App/Text Alerts from Georgia 511

> 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

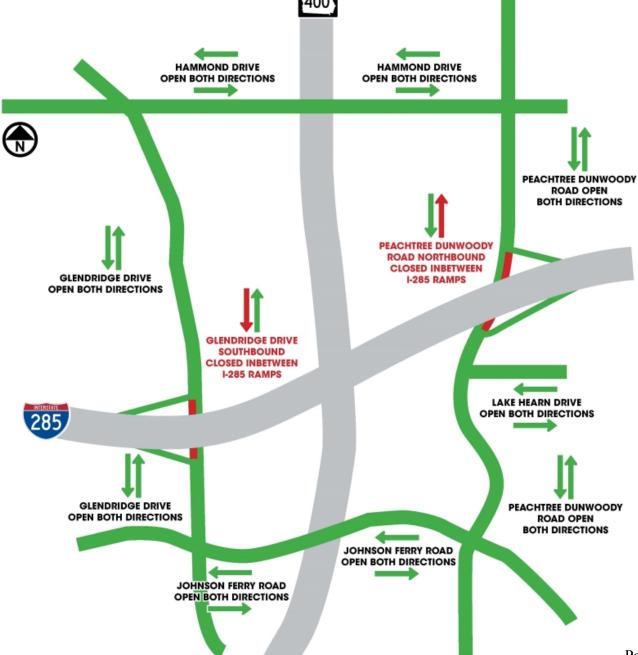
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One-Way Pair (Proposed)

- Crews will close the southbound lanes of Glenridge Drive and the northbound lanes of Peachtree Dunwoody Road under the I-285 bridges to perform construction
- All other local roadways will remain open to traffic in both directions
- If approved, closures expected to be in place by mid-October
- Closures expected to be in place for at least six (6) weeks



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 sand dule updates can be made daily. Check project webpage often for the latest updates, Decrumnformation is shown using red text.

Daytime Closures:

Overnight Closures:

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 Drive

Closure and Detours

Peachtree Dunwoody Road southbound from Hammond Drive to Lake Hearn Drive (map)

- 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

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Connect with Transform 285/400



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Social Media: #Transform285400









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