

Future Charlotte Regional Express Lanes



U.S. 74 Express Lanes

I-277 to Idlewild Road | STIP Project U-6103 | Mecklenburg County Winter 2020

About the project

- Between 2007 and 2013, the **Fast Lanes Study** examined existing and planned major highways throughout a 10-county area and identified corridors that could benefit most from implementing express lanes to **help manage congestion** during peak travel periods. The findings of this study recommended additional analysis on U.S. 74 between I-277 and I-485 (see the project timeline to the right).
- STIP Project U-6103 proposes to convert the existing bus lanes in the median of U.S. 74 to **two-way express lanes (one in each direction)** between I-277 and west of Idlewild Road.
- In coordination with other projects in southern Mecklenburg County (see map on back page), this project will serve as part of a **larger network of express lanes** offering drivers the option of more reliable travel times.
- Once under construction, the express lanes could be **open to traffic** within three years.

Timeline*

- 2007-2013**
City of Charlotte conducted Fast Lanes Study in coordination with local, state and regional agencies
- 2014**
NCDOT initiated study of one reversible express lane on U.S. 74 between I-277 and Wallace Lane. This project was expanded to two-way express lanes in 2019.
- 2019**
NCDOT initiated preliminary design and environmental studies for two-way express lanes between I-277 and Idlewild Road
- 2021**
Anticipated approval of Federal Environmental Document approved
- 2023**
Begin final design
- 2024**
Earliest construction could begin
- 2027**
Earliest U.S. 74 Express Lanes could be open to traffic between I-277 and Idlewild Road

* Dates are subject to change.



For more information on the project:



@NCTurnpike



1-800-254-0498



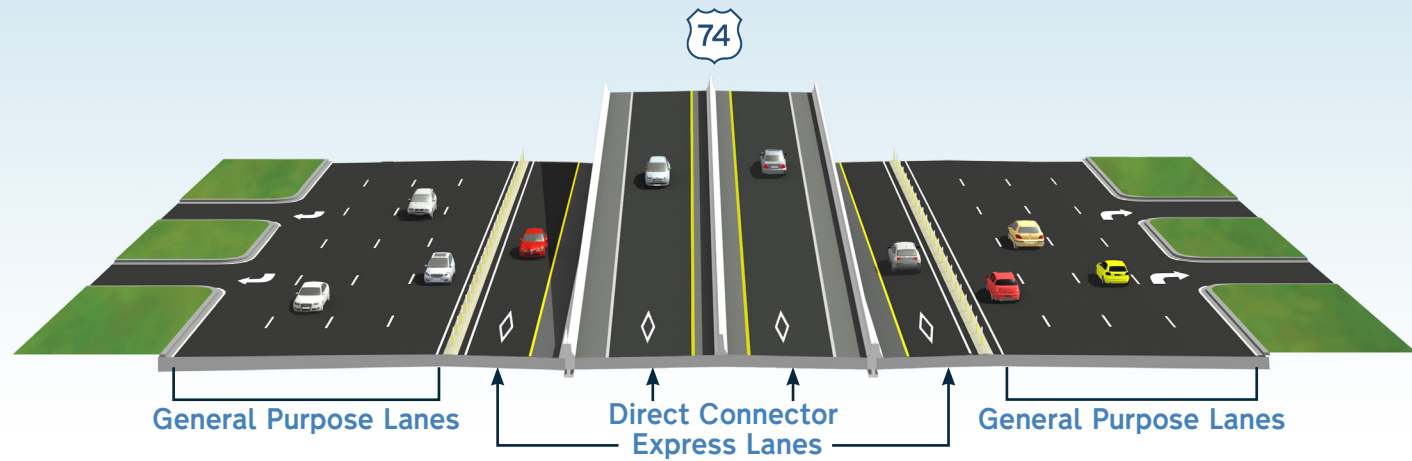
CLTExpress@rsandh.com



Scan to visit the project website
publicinput.com/I-485_US-74_Charlotte

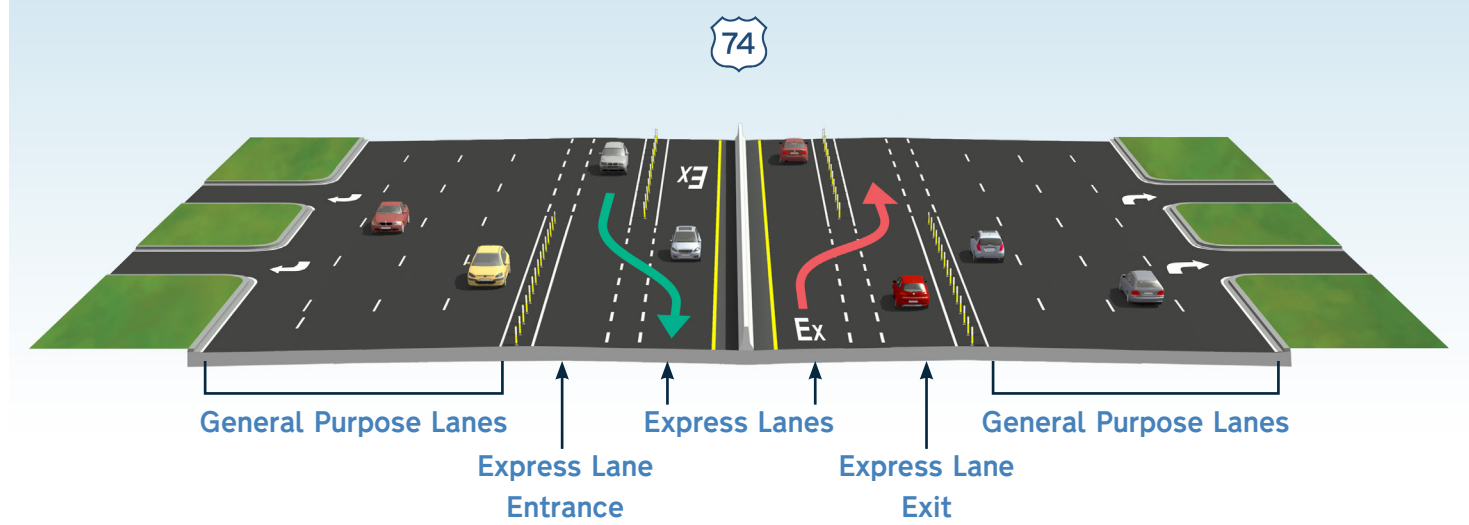


Potential Direct Connector



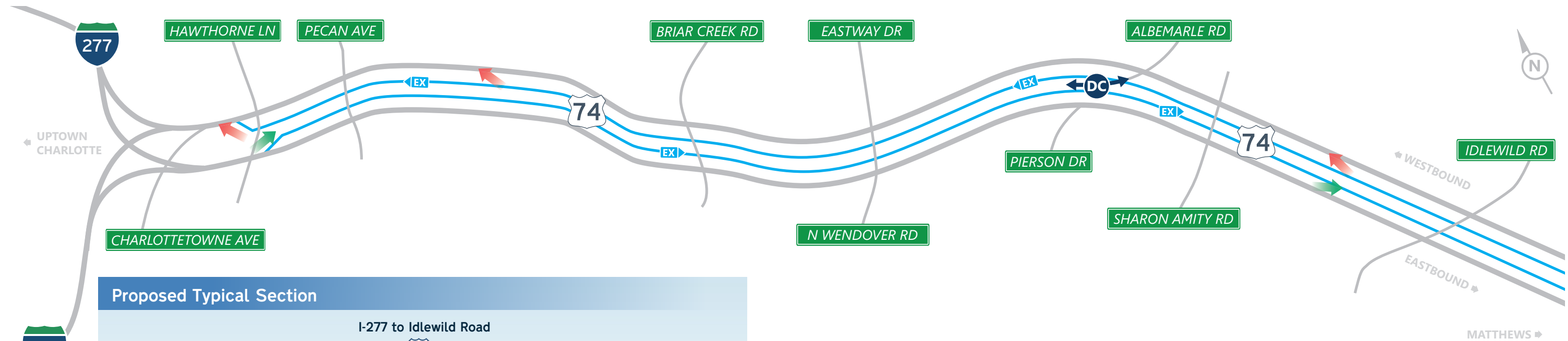
What Are Direct Connectors? Direct Connectors are exit and entrance ramps directly connecting express lanes and cross streets. A potential Direct Connector is being studied at Albemarle Road.

Potential Access Point



What Are Access Points? Access Points are locations where vehicles will be allowed to enter and exit the express lanes through openings in the separation between the general purpose lanes and express lanes. Access Points will be designed to allow adequate time for vehicles to safely maneuver in and out of the express lanes.

Potential Access Points and Direct Connector



Proposed Typical Section

