



## Diverging Diamond Interchange (DDI) at Blanco Road

The Loop 1604 North Expansion is bringing major improvements to one of the corridor's busiest intersections: Loop 1604 and Blanco Road.

As part of this work, the Texas Department of Transportation (TxDOT) is opening a diverging diamond interchange (DDI) – an innovative design that moves traffic more efficiently and safely through the area.

### What is a DDI?

A DDI is an innovative intersection design that shifts traffic to the left side of the roadway as drivers travel on Blanco Road through the interchange. This shift allows vehicles to make free flowing left turns without crossing opposing traffic.

### Why a DDI at Blanco Road?

The Loop 1604 and Blanco Road intersection is one of the most heavily traveled areas in north San Antonio. A DDI helps address congestion and safety challenges.

### Timeline

March 2026 – Traffic shifts to DDI conditions.

Spring 2026 – Major roadway and bridge work complete.

Summer 2026 – Final phase of construction.

Late summer 2026 – DDI is complete.

## DDI Benefits



### Easier

Free-flow left turns create smoother movements through the intersection.



### Faster

Shorter signal cycles mean less time waiting at red lights.



### Safer

Fewer conflict points reduce the potential for crashes.

## Learn more:



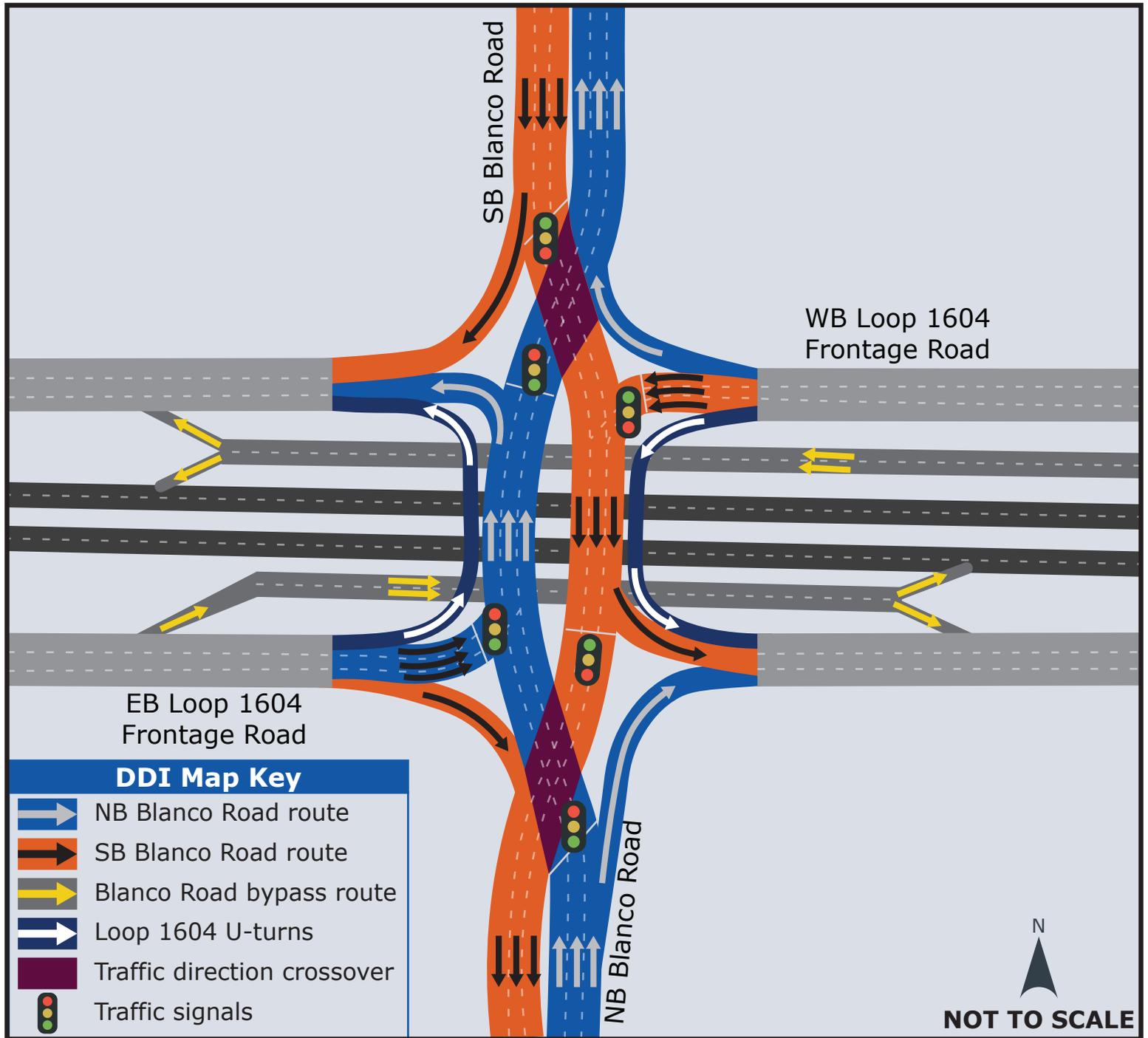
[Loop1604North.com](http://Loop1604North.com)



[loop1604@txdot.gov](mailto:loop1604@txdot.gov)



[Loop 1604 Website](#)



## NORTHBOUND (NB) BLANCO ROAD

Drivers on NB Blanco Road will use the following lanes based on their destination:

- **Left lane:** WB Loop 1604
- **Right/middle lanes:** Through traffic
- **Right turn lane:** EB Loop 1604

## SOUTHBOUND (SB) BLANCO ROAD

Drivers on SB Blanco Road will use the following lanes based on their destination:

- **Left lane:** EB Loop 1604
- **Right/middle lanes:** Through traffic
- **Right turn lane:** WB Loop 1604

## BLANCO ROAD BYPASS RAMP

Drivers on EB and WB Loop 1604 frontage road may bypass the Blanco Road intersection:

- Keep left on the frontage road approaching Blanco Road
- Enter the bypass lane, traveling under Blanco Road
- Re-enter the frontage road or mainlanes at the end

## EASTBOUND (EB) LOOP 1604

Drivers on EB Loop 1604 will use the following lanes based on their destination:

- **Right turn lane:** SB Blanco Road
- **Left lane:** U-turn to WB Loop 1604
- **Middle lanes:** NB Blanco Road

## WESTBOUND (WB) LOOP 1604

Drivers on WB Loop 1604 will use the following lanes based on their destination:

- **Right turn lane:** NB Blanco Road
- **Left lane:** U-turn to EB Loop 1604
- **Middle lanes:** SB Blanco Road