07: Bus Rapid Transit Station at Crosstimbers

Estación de Autobús de Tránsito Rápido (BRT) en Crosstimbers

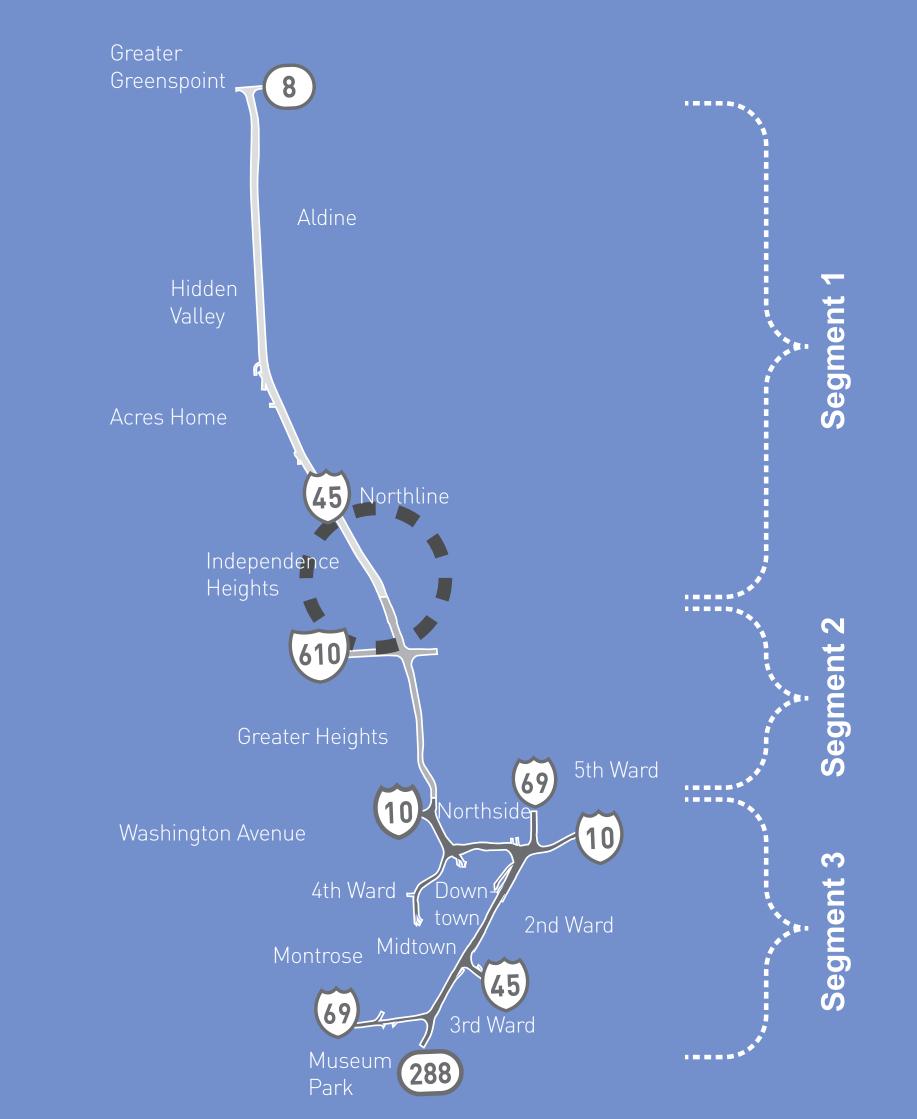
Description:

The current Bus Rapid Transit system proposed by TxDOT does not include a Bus Rapid Transit station at Crosstimbers. Residents have voiced their concern about inaccessibility to the benefits of this transit system, as it is only proposed to stop at Greenspoint, the N. Shepherd Park and Ride, and Downtown.

Also Addresses:

Connections

Key:



We Heard:

As this city becomes more and more populated, public transit will need to fill the gap. Take into account that not every new resident will be driving a car (or will want to). [...] We need to be thinking about the future technologies of transportation, not building on the models of the past.

The TxDOT I-45 project needs to incorporate multi-modal high capacity transit [...] I see the City's growth and infrastructure necessitates a multi-level approach to improve the gaps in the current overall transit system.

TxDOT Proposed

TxDOT is proposing a Bus Rapid Transit system with stops at Greens Road, N. Shepherd Park and Ride, and Downtown. The Bus Rapid Transit will run in managed lanes. At the Crosstimbers Street location, the managed lanes are above the intersection in the freeway right-of-way and adjacent to the main lanes.

HIGHWAY ERT IN STATION NORTHLINE COMMONS SHOPPING CENTER

PROS

- No interruption of freeway or local traffic

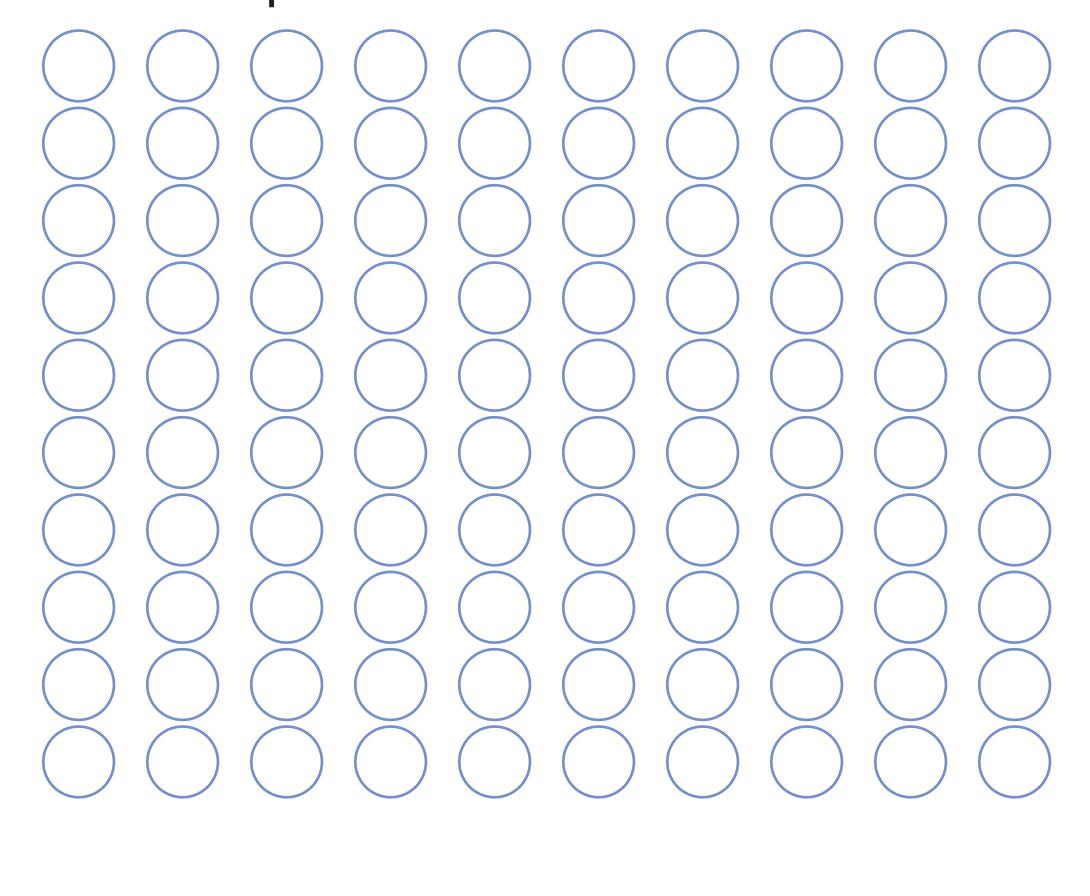
CONS

- No access to the Bus Rapid Transit System except at Greenspoint, N. Shepherd Drive, and Downtown

Give us your input.

Put your #07 sticker on the alternative you prefer.

TxDOT Proposal



Alternative 07.1

Alternative 07.1 proposes a new Bus Rapid Transit station at Crosstimbers Street at the same elevation as the freeway. The Bus Rapid Transit would be accessed by pedestrians and cyclists on either side of Crosstimbers Street.

Bike Lance and Sidewalks Pedostrian Roalm Underneath Preway NORTHLINE COMMONS SHOPPING CENTER

PROS

- Improves access to the Bus Rapid Transit system for Independence Heights and Northline residents
- Does not interfere with frontage road or main lane traffic
- Allows for pedestrian access from either side of

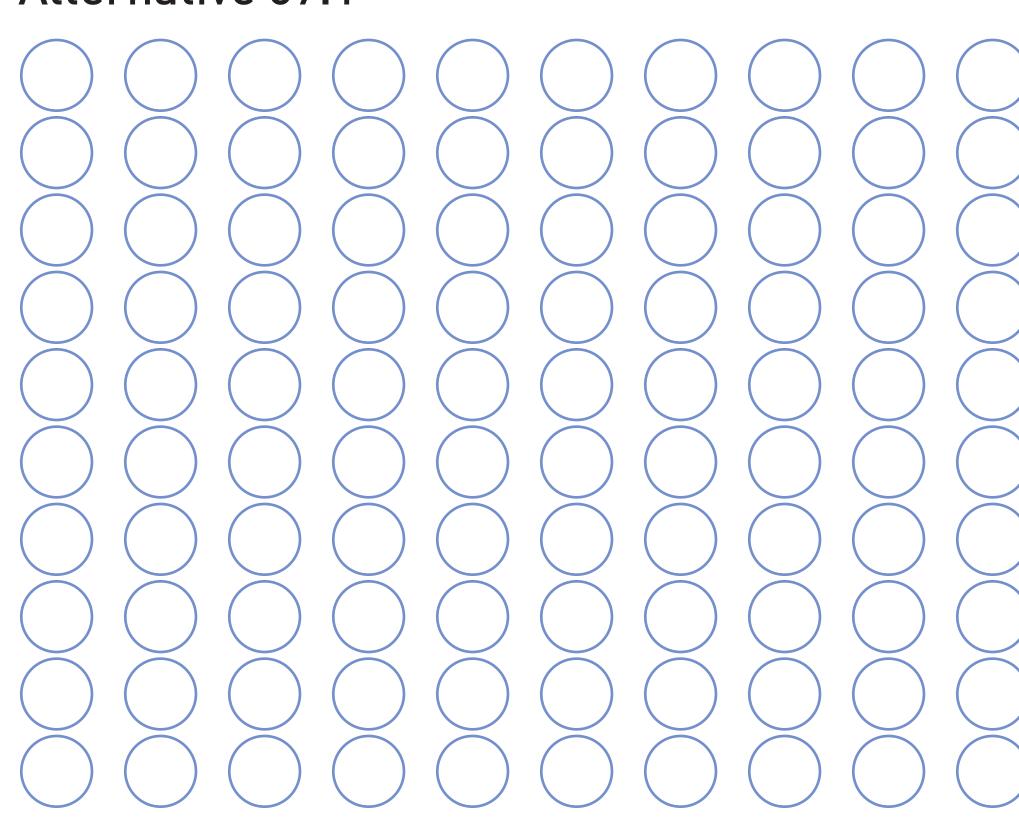
Crosstimbers Street

- Located adjacent to Northline Commons, and approximately 1/2-mile from HCC Northline, the Northline Transit Center, Red Line Light Rail, and local bus routes #56, #36, and #23
- Direct link to the existing Crosstimbers bike lane

CONS

- Safe pedestrian access to the station will need to be negotiated around frontage road traffic, and potentially traffic on Crosstimbers Street

Alternative 07.1



07: Bus Rapid Transit Station at Crosstimbers (Cont.) Estación de Autobús de Tránsito Rápido (BRT) en Crosstimbers (Continuación) Alternative 07.2 Alternative 07.2 proposes locating an enclosed **PROS** Bus Rapid Transit station at grade in the middle - Improves access to the Bus Rapid Transit system for Independence Heights and Northline residents of I-45, just north of Crosstimbers Street. The - Enclosed station allows for programming and transit rider Bus Rapid Transit platforms are located above comfort the station, at the same elevation as the freeway. - Easily accessible from Northline Commons, HCC Northline, Pedestrian access from the west is along and Crosstimbers local bus routes #56, #36, and #23 Crosstimbers Street and then under the freeway, CONS access from the east is directly from Northline - Safe pedestrian access to the station will need to be Commons area.

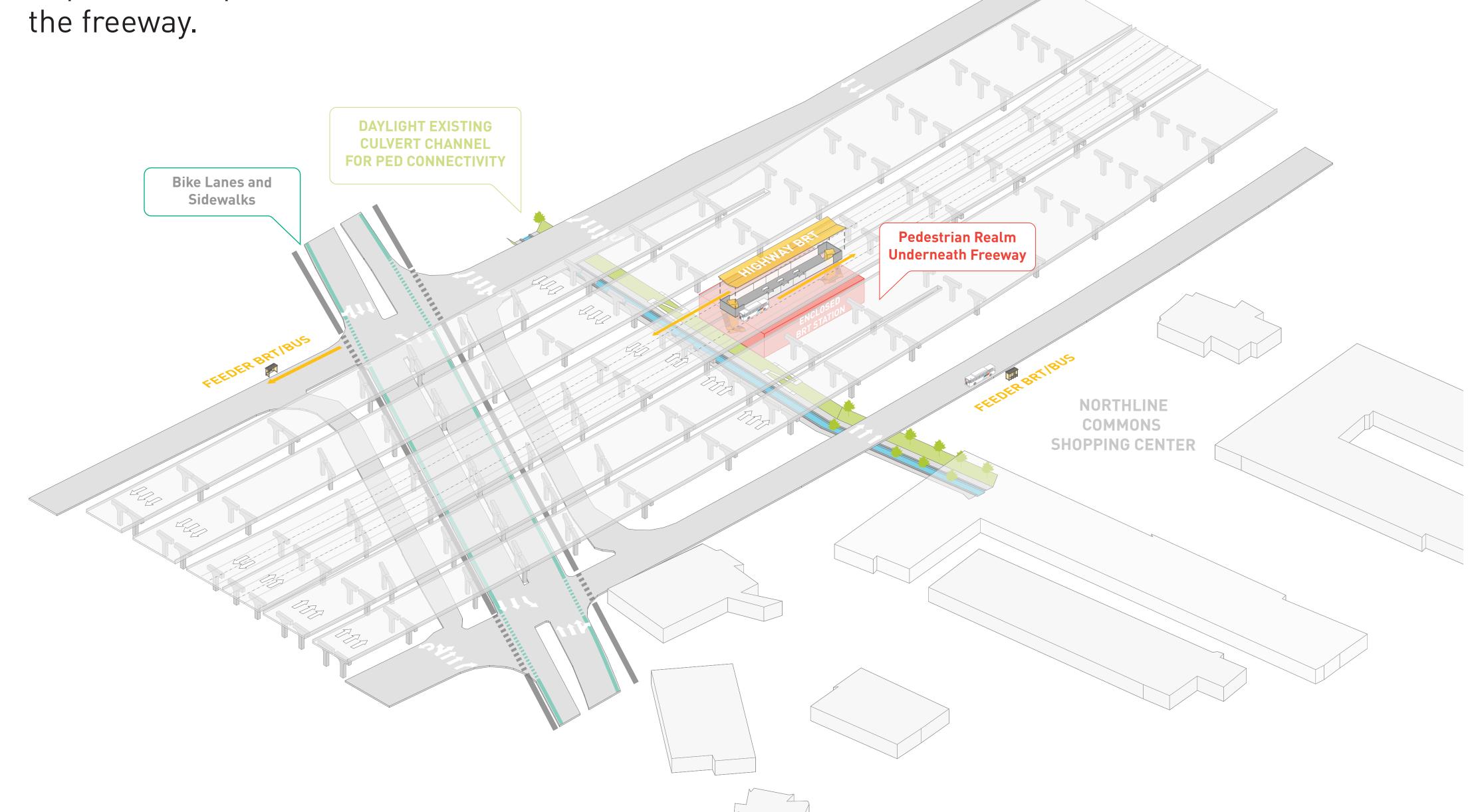
Sidewalk **Bike Lanes Pedestrian Realm** NORTHLINE COMMONS

- negotiated around frontage road traffic
- Added pedestrian crossing on the east side frontage road at Northline Commons will interfere with traffic
- Requires pedestrians coming from south of Crosstimbers Street to cross both a frontage road and Crosstimbers Street in order to access the station

Alternative 07.2

Alternative 07.3

Alternative 07.3 proposes opening a culverted drainage ditch that flows beneath Northline Commons and the freeway just north of Crosstimbers Street for use as a pedestrian path, allowing users to travel beneath the frontage roads to an enclosed Bus Rapid Transit station at grade in the middle of the freeway, then up to Bus Rapid Transit platforms at the same elevation as



PROS

- Improves access to the Bus Rapid Transit system for Independence Heights and Northline residents
- Enclosed station allows for programming and transit rider comfort
- Easily accessible from Northline Commons, HCC Northline, and Crosstimbers local bus routes #56, #36, and #23
- Eliminates the pedestrian risk associated with crossing frontage roads to access the station
- Does not interfere with frontage road traffic

CONS

- Routing pedestrian access along the culverted drainage ditch may leave the station inaccessible in a flood event - Requires pedestrians coming from the south to cross Crosstimbers Street in order to access the station

Alternative 07.3

