

# 06: Bus Rapid Transit Station at North Main

## Estación de Autobús de Tránsito Rápido (BRT) en North Main

### Description:

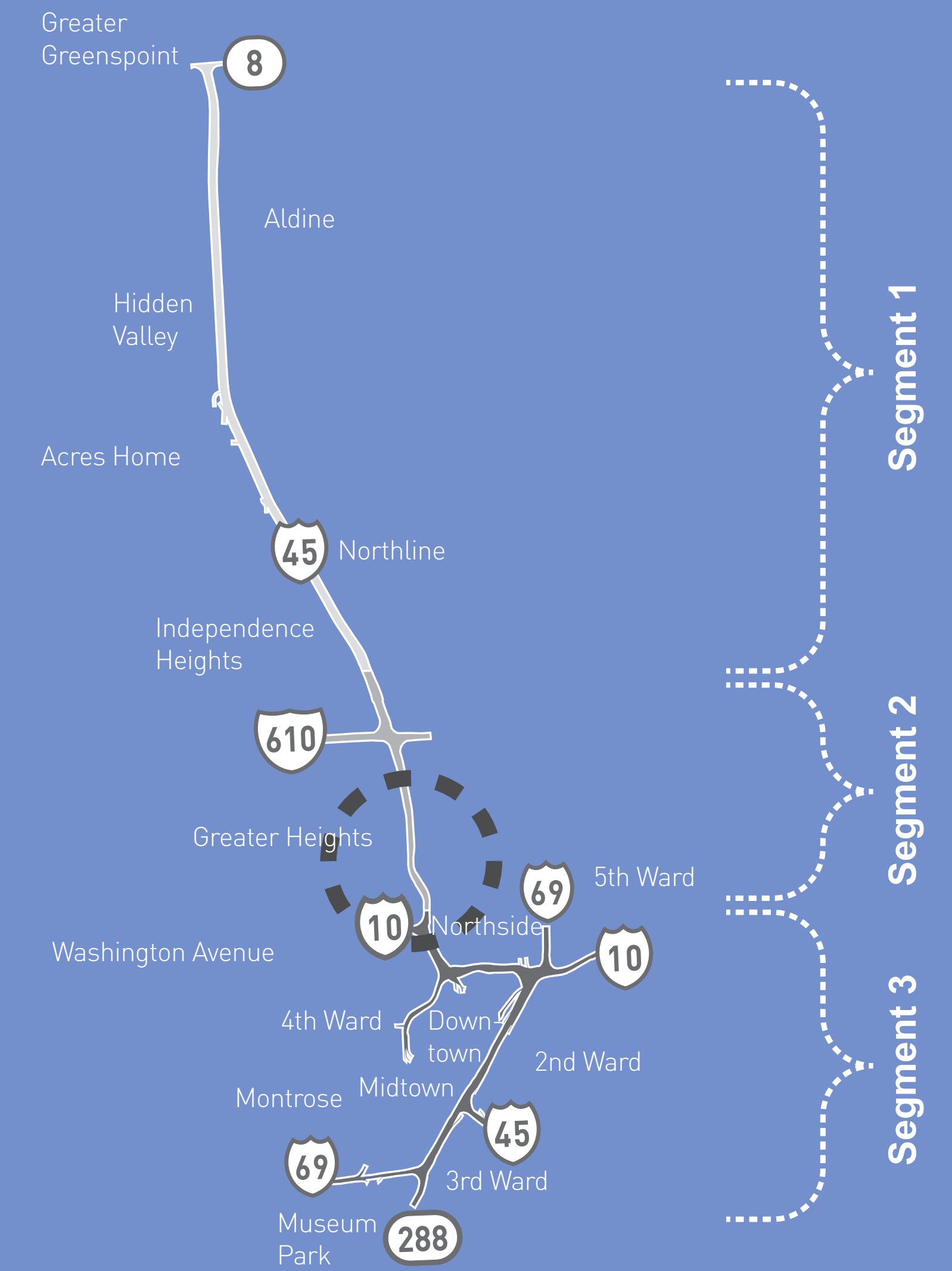
The current TxDOT proposal does not include a Bus Rapid Transit Station at North Main Street. Area residents have commented that access to the proposed Bus Rapid Transit is desirable. The alternatives included here explore two different methods to bring a Bus Rapid Transit stop to North Main Street.

### Also Addresses:

#### Connections

Mass transit initiatives should be part of the I-45 expansion concepts and not place any added burden of right of way on communities adjacent to the freeways.

### Key:



### We Heard:

We know TxDOT's primary focus is building highways for auto drivers, but BRT, light rail, bikes and other forms of existing travel need to be considered in the NHHIP to facilitate long-term transportation goals for the City of Houston and Greater Houston area.

## TxDOT Proposed - No Bus Rapid Transit Station

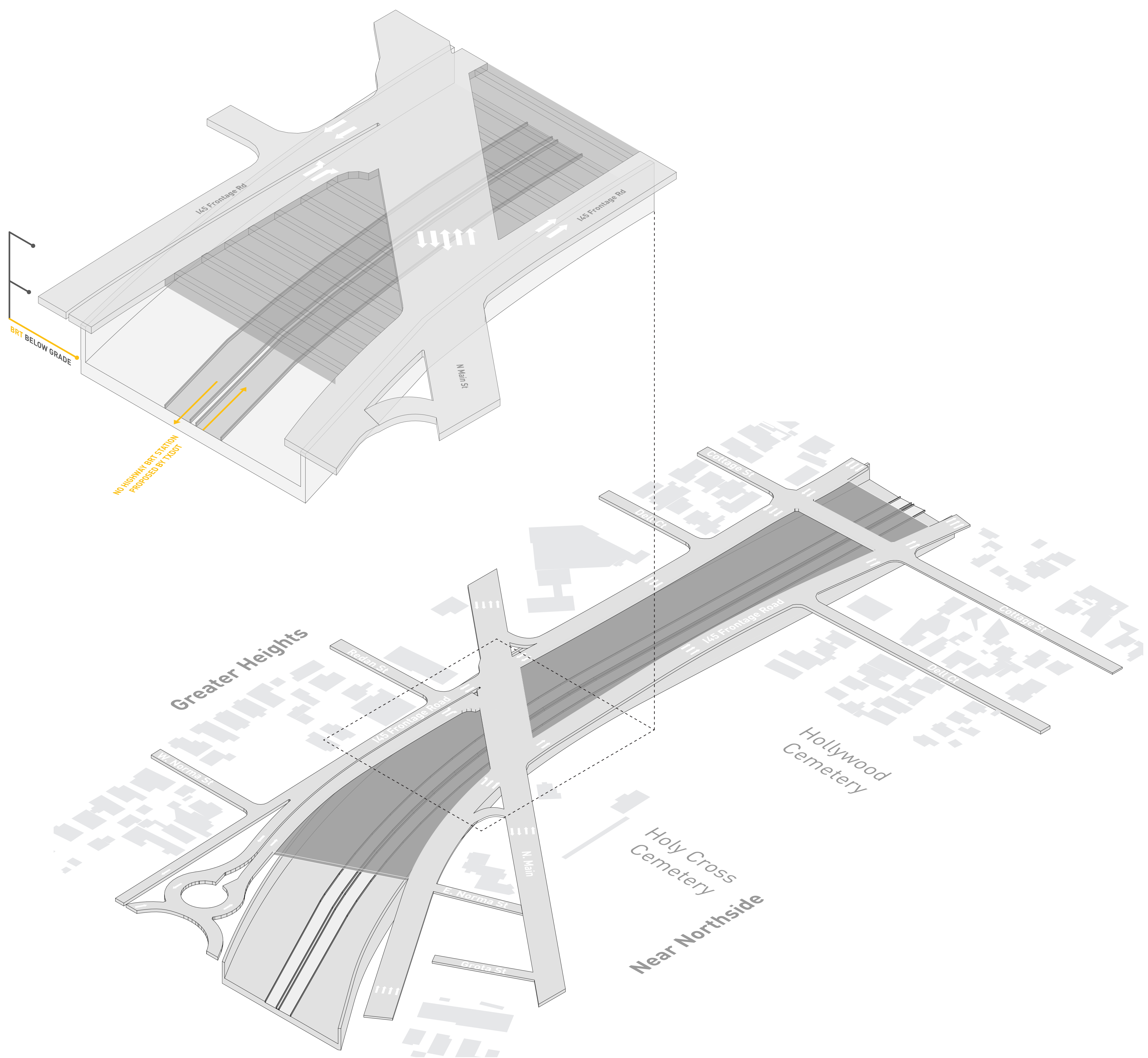
TxDOT is proposing a Bus Rapid Transit system with stops at Greens Road, N. Shepherd Park and Ride, and Downtown. The Bus Rapid Transit system will run in managed lanes. At the North Main location, the managed lanes are located below the proposed cap, in the depressed freeway right-of-way.

#### PROS

- No interruption of freeway or local traffic

#### CONS

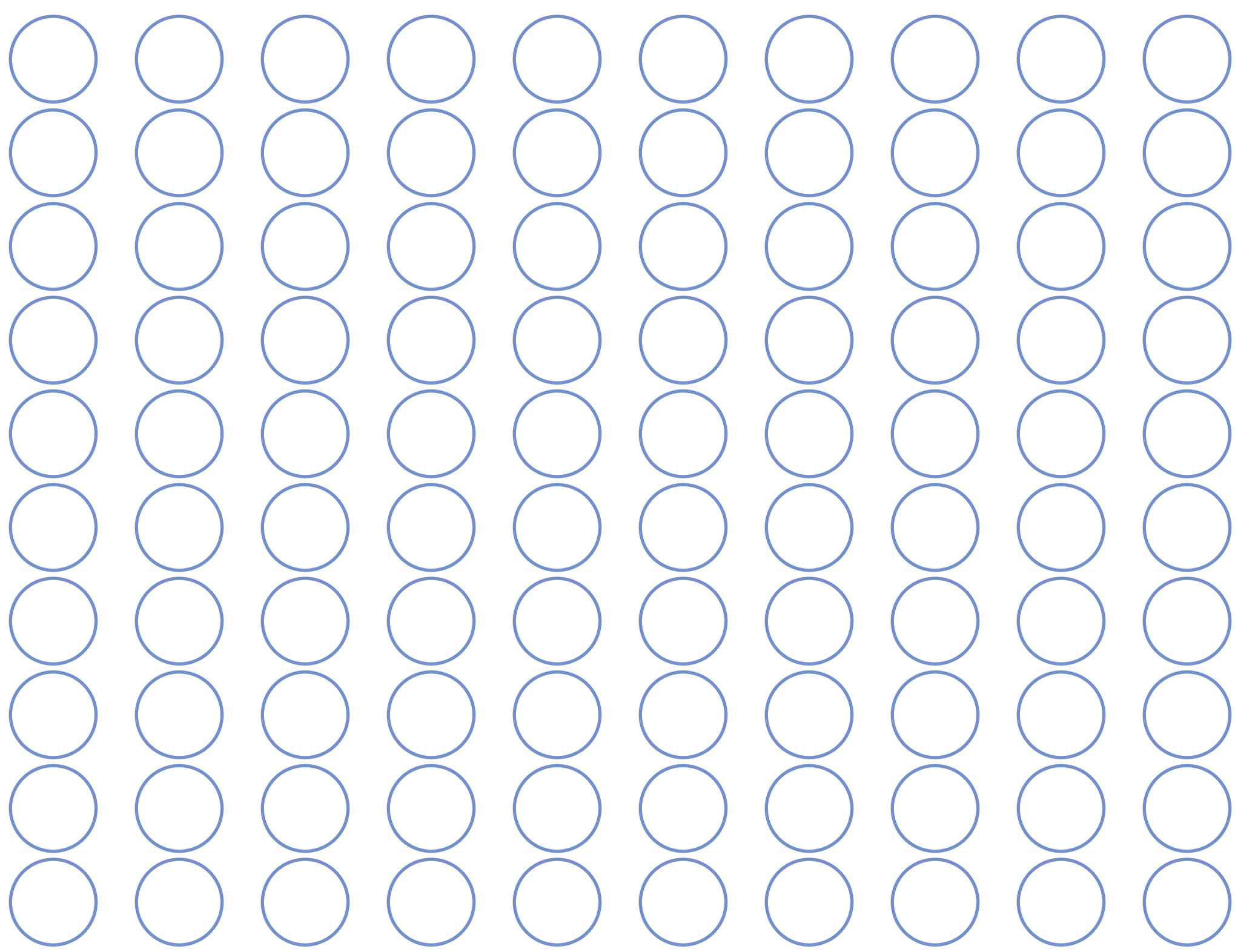
- No access to the Bus Rapid Transit system except at Greenspoint, N Shepherd Drive, and Downtown
- Bus Rapid Transit runs in a depressed section of the freeway, with the risk of flooding



## Give Us Your Input

Put your #06 sticker on the alternative you prefer.

#### TxDOT Proposal



## Alternative 06.1 - Bus Rapid Transit Station at Grade

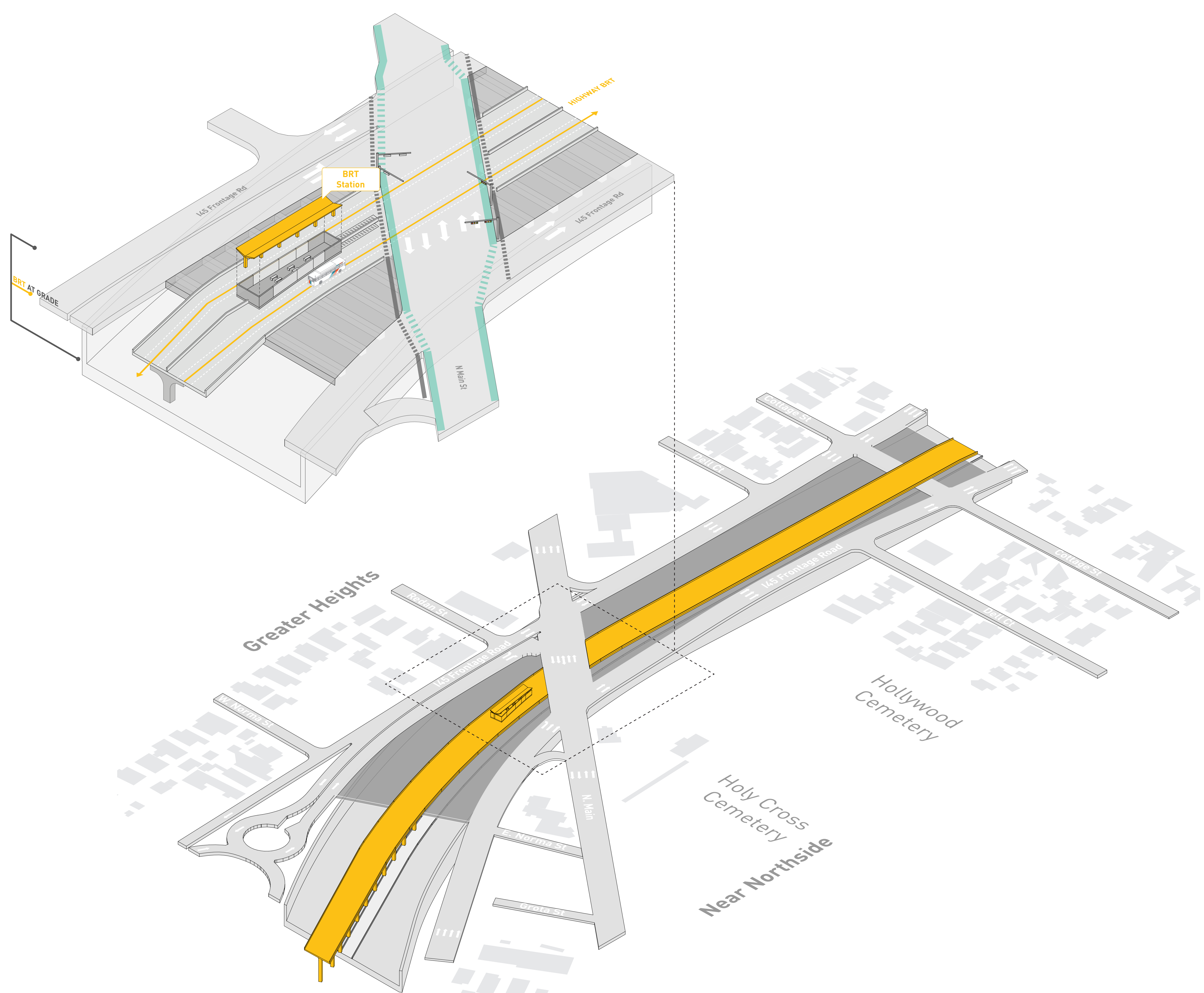
Alternative 06.1 proposes a new Bus Rapid Transit station just south of North Main, in combination with the TxDOT-proposed cap. The cap, N. Main Street, and the new Bus Rapid Transit system are at grade. The proposed freeway is depressed throughout this section of the project.

#### PROS

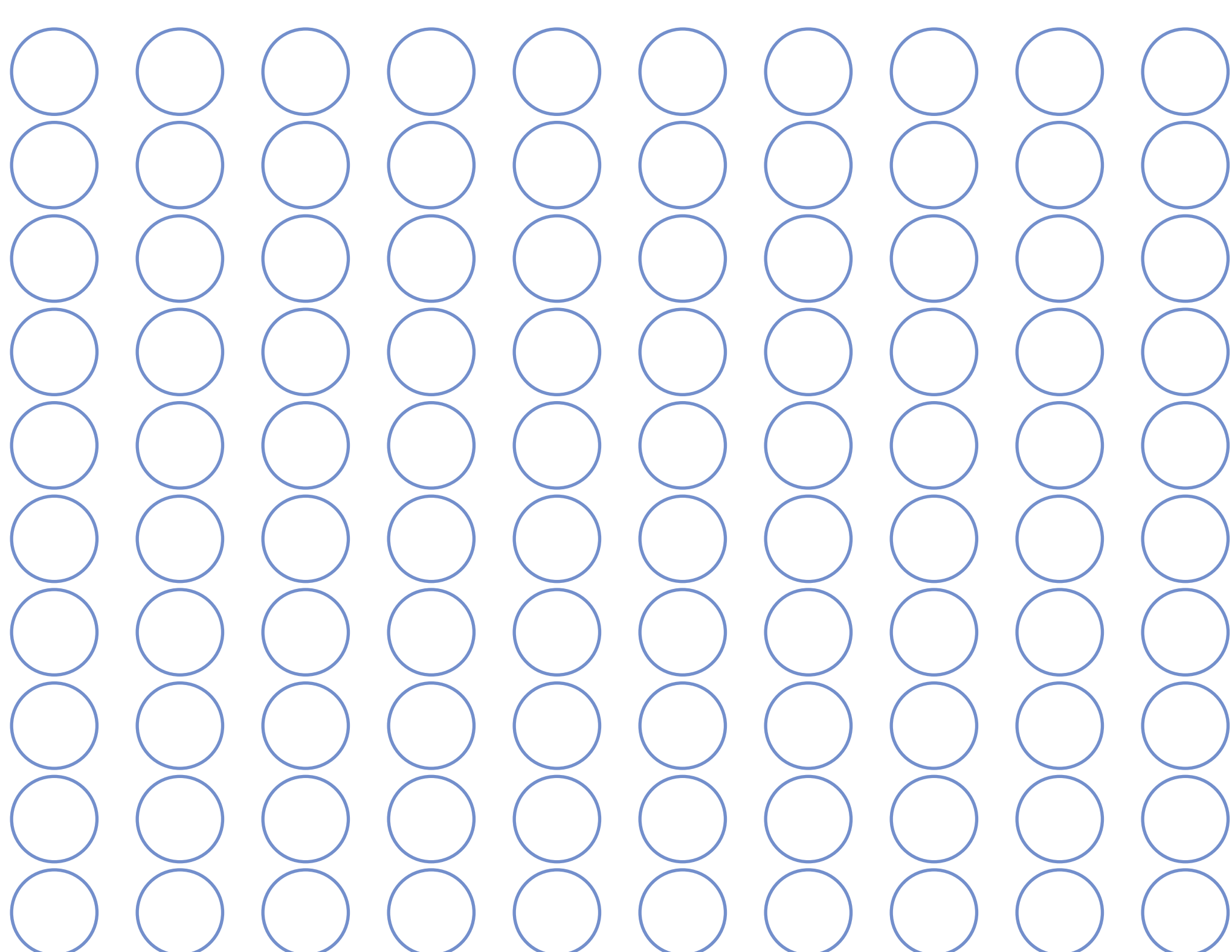
- Improves Near Northside and Greater Heights access to the Bus Rapid Transit system
- No interruption to freeway traffic
- Connects with the North Main bus route #44

#### CONS

- Interrupts local traffic at North Main Street
- Safe pedestrian access to the station will need to be negotiated around frontage road traffic
- The station will take up a large portion of space on the cap, limiting the potential programming for the remaining space



#### Alternative 06.1 - Bus Rapid Transit Station at Grade





# 06: Bus Rapid Transit Station at North Main (Cont.)

*Estación de Autobús de Tránsito Rápido (BRT) en North Main  
(Continuación)*

## Alternative 06.2 - Elevated Bus Rapid Transit Station

Alternative 06.2 proposes a new Bus Rapid Transit station above North Main, in combination with the TxDOT-proposed cap. The cap and North Main are at grade, and the new station is elevated above the cap. The freeway is depressed throughout this section of the project.

### PROS

- Improves Near Northside and Greater Heights access to the Bus Rapid Transit system
- No interruption to freeway or local traffic
- Creates a shade system for the cap below
- Connects with the North Main bus route #44

### CONS

- Creates a significant visual border between Near Northside and Greater Heights neighborhoods
- Increases noise pollution
- Safe pedestrian access to the station will need to be negotiated around frontage road traffic

### Alternative 06.2 - Elevated Bus Rapid Transit Station

