TEXAS DEPARTMENT OF TRANSPORTATION

# WELCOME

## Elysian Viaduct Construction Project
## Open House
## March 23, 2017

**Why am I here?**

To learn and ask questions about the Elysian Viaduct construction project.

# Project Improvements and Benefits

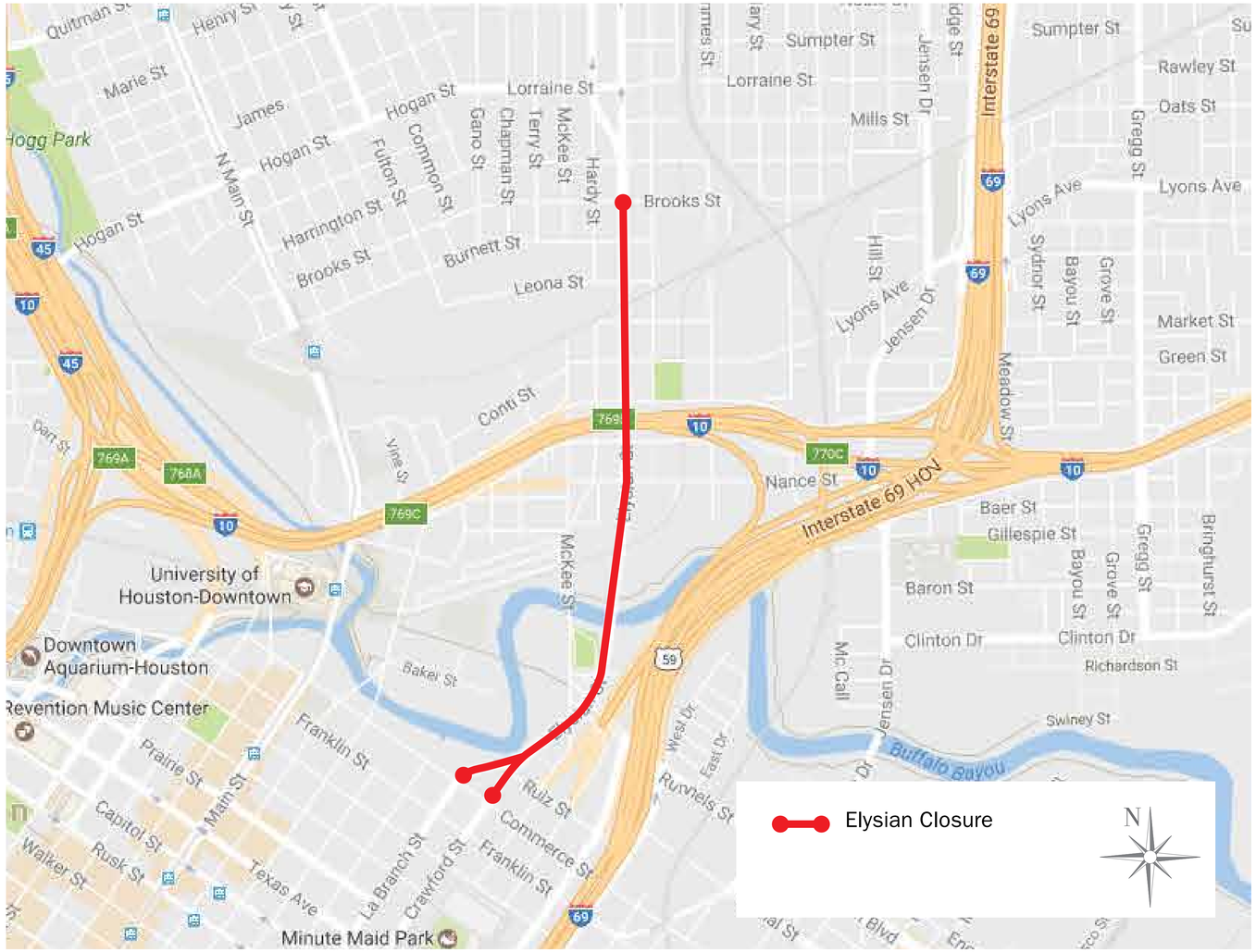
## The project spans about a mile and includes:

- Replacing and widening the bridge structure
- Adding shoulders
- Adding a five-foot-wide sidewalk

## What are the benefits?

- Improve safety; original bridge was built in the early 1950s and the new bridge will meet today's standards
- Accommodate population growth and economic development
- Enhance mobility and improve connectivity in the local area

# Project Location



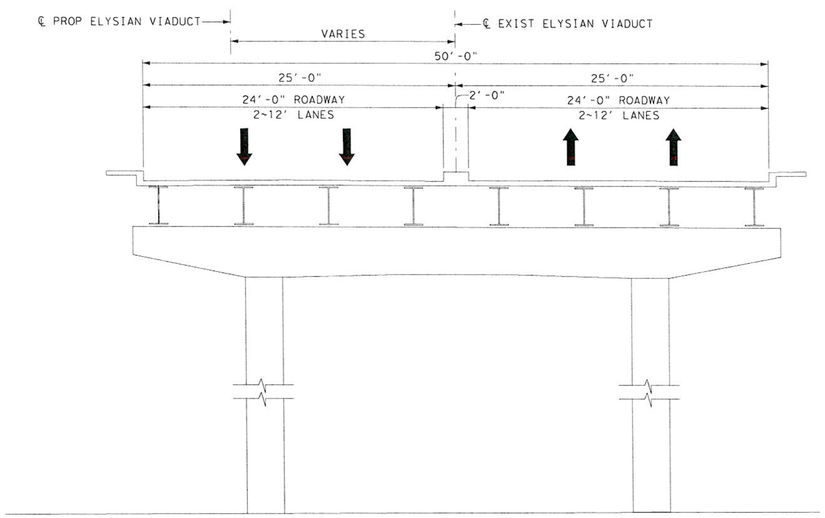
# Project Overview

- TxDOT awarded  the construction contract to Balfour Beatty in June 2016 for $35.6 million
- This project will require additional ROW and displacements

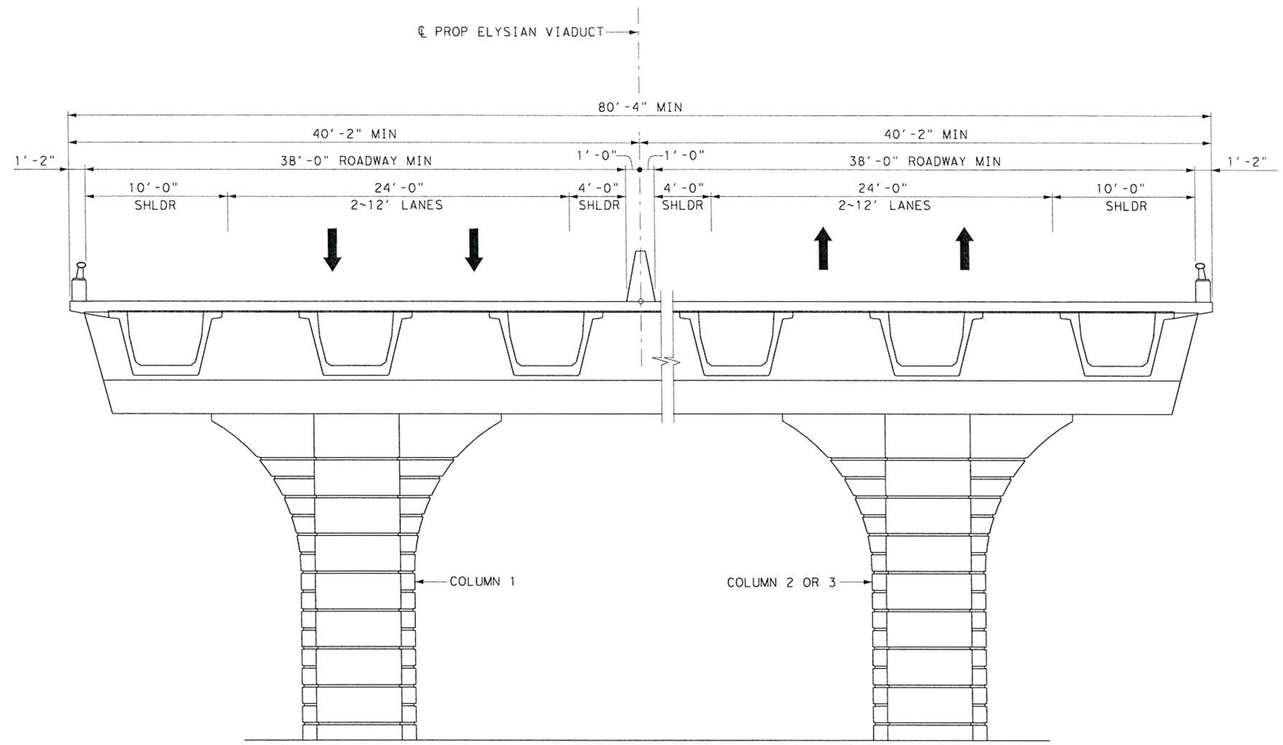
## The project improvements will:

- Replace and widen the bridge structure to accommodate paved shoulders and increase the structural integrity to current design standards, as well as improve the roadway approaches
- Add shoulders to the four-lane roadway within a varying right of way (ROW) width from 90 feet to 120 feet
- Add a five-foot-wide sidewalk along the northbound lanes (east side) between Runnels and Ruiz streets

# Existing and Future Roadway Design




Existing Bridge Structure




Future Bridge Structure

# Bridge Construction Process

## Starting Spring 2017, the process will include the following:

### Bridge Demolition

- Demolish bridge structure

### Build Bridge Substructure

- Piers
- Bents and Abutments
- Beams

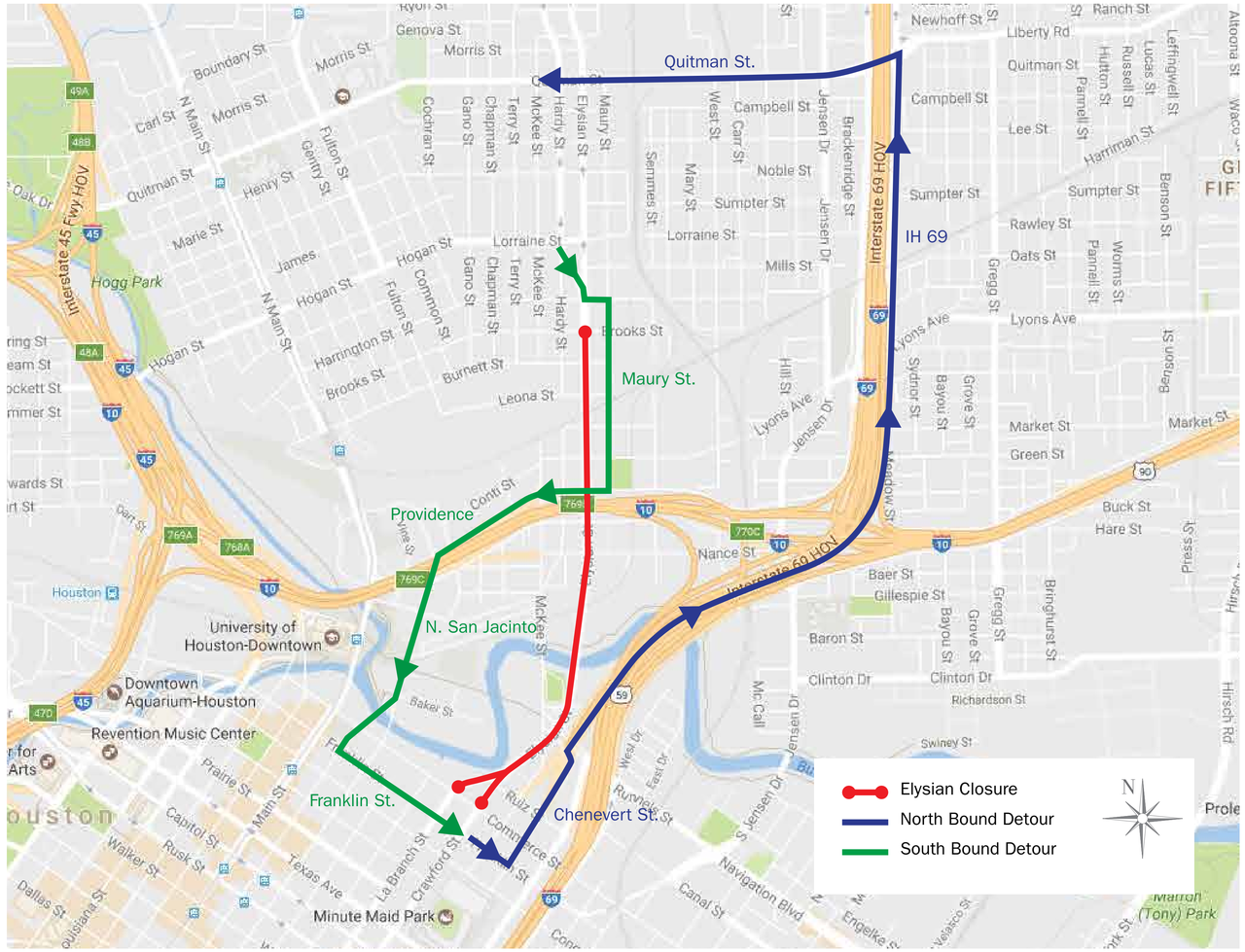
### Build Bridge Superstructure

- Secondary Surface
- Primary Surface
- Concrete Barriers

*Construction is expected to last approximately 32 months; however, the timeline is subject to change.*

# Construction Schedule and Detour Routes

- Closure of Elysian Viaduct occurs end of March/early April and will remain closed for the duration of the project (approximately 32 months)
- Monday–Saturday standard construction work hours (dawn–dusk) with some intermittent nighttime work




*Schedule and Detour routes are subject to change*

# How Can I Provide Input and Stay Informed?

Visit www.txdot.gov and Search: Elysian Viaduct; or, scan with your phone or tablet:

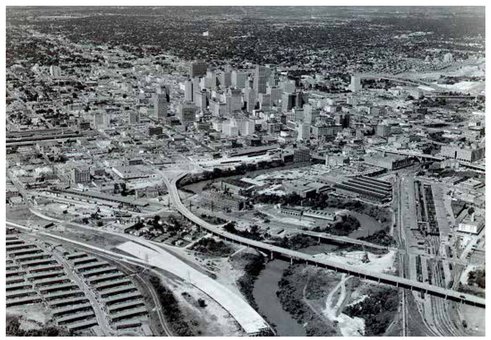
- Fill out the meeting survey today and submit
- For construction questions, please contact:
  TxDOT Houston District's Public Information Officer
  7600 Washington Ave.
  Houston, TX 77007
- Email questions and comments to:
  HOU-PIOWebMail@txdot.gov
- Call: (713) 802-5076
- Check Houston TranStar (https://traffic.houstontranstar.org) for real-time closure and detour information
- Follow us on the TxDOT Houston Twitter site: @TxDOTHoustonPIO

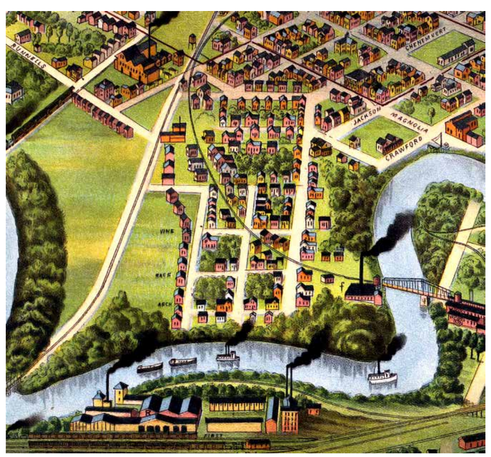
# Beyond the Road: Discovering a Hidden History in Houston

**Get Involved!**
Houston Archeological Society
www.txdot.gov – keyword “archeology”

- TxDOT considers the cultural and historical impacts of road projects in accordance with state and federal law.
- Archeologists discovered artifacts dating back to the 1830s from Frost Town, Houston’s first working-class neighborhood.
- Excavations have made important new discoveries, enriching the study of Houston and Texas heritage.

# TEXAS DEPARTMENT OF TRANSPORTATION





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