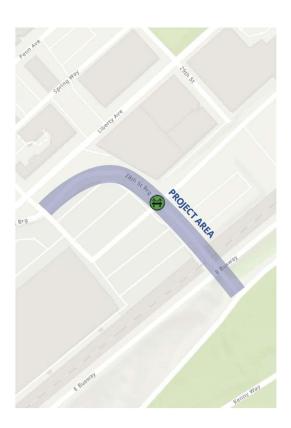


## 28<sup>th</sup> Street Bridge Rehabilitation Project

Public Officials Briefing – September 12, 2023

#### 28th Street Bridge Rehabilitation Project

REHABILITATION PROJECT • YEAR BUILT: 1931 ON EXISTING STONE ABUTMENTS



The City of Pittsburgh is rehabilitating the historic 28th Street Bridge that connects Polish Hill to the Strip District. The modernized bridge includes expanded space for multimodal access.





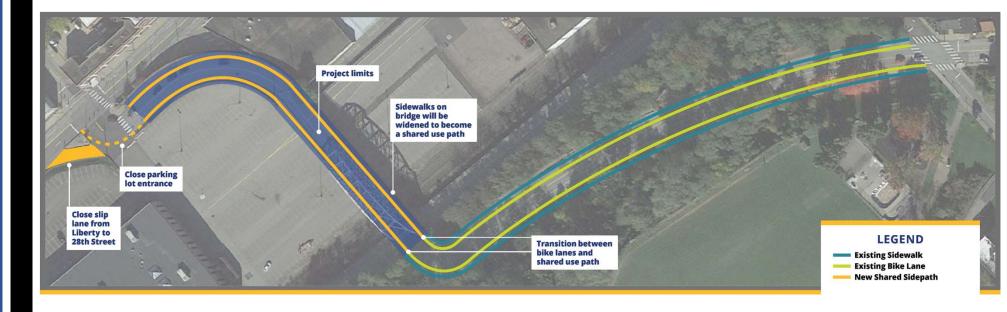
### 28th Street Bridge Importance

- One of the only connections between Polish Hill and the rest of the city.
- Provides direct access between Polish Hill and the Strip District and is well used by people driving, taking transit, riding bikes and walking.
- Provides indirect access to the Hill District.





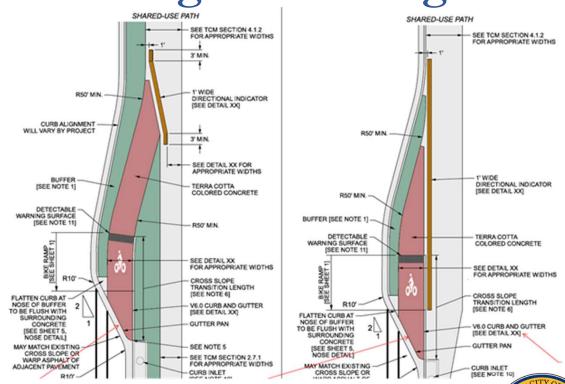
### Changes from Existing Configuration





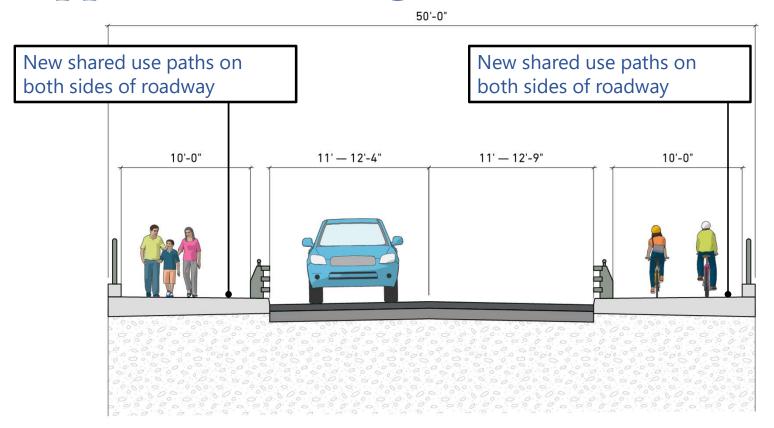
Space for People Walking and Biking

- Current bridge has existing 5' wide sidewalks and no bike lanes.
- Bike lanes currently begin on Brereton Street and connect to Polish Hill.
- Bridge rehabilitation will widen both sidewalks to 10' shared use paths to better accommodate people on bikes and walking.

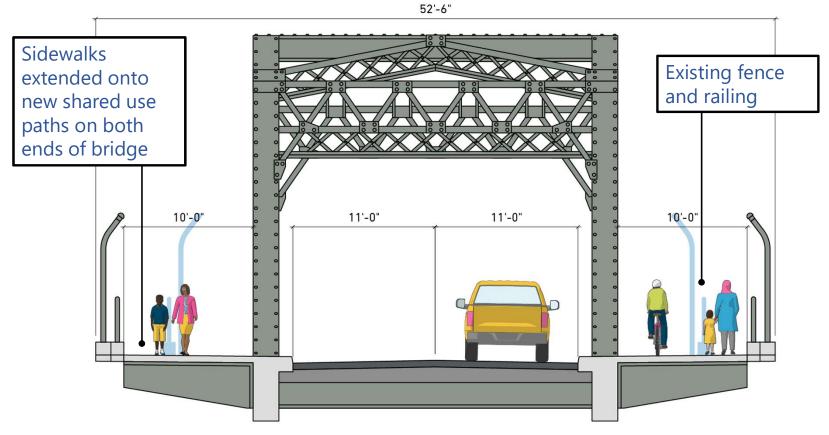


Example of a shared use transition from Austin, TX.

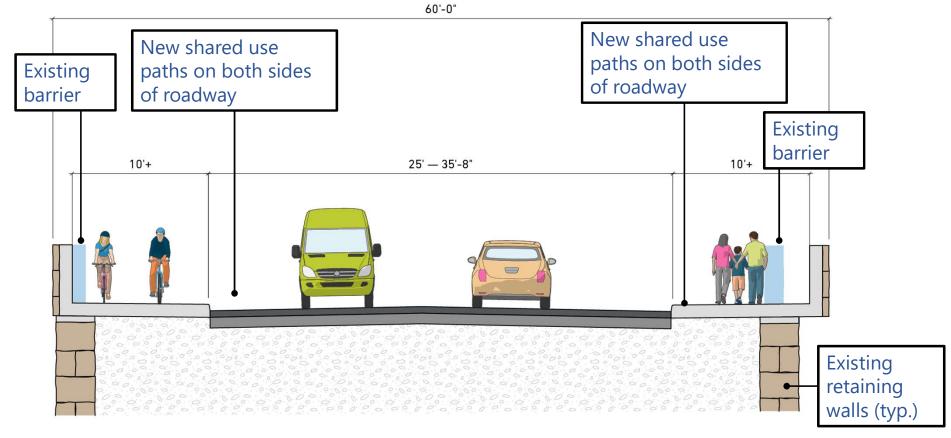
#### Approach to Bridge from Brereton Street



### Existing Truss Bridge Over Railroad Tracks



#### Approach to Bridge from Liberty Avenue



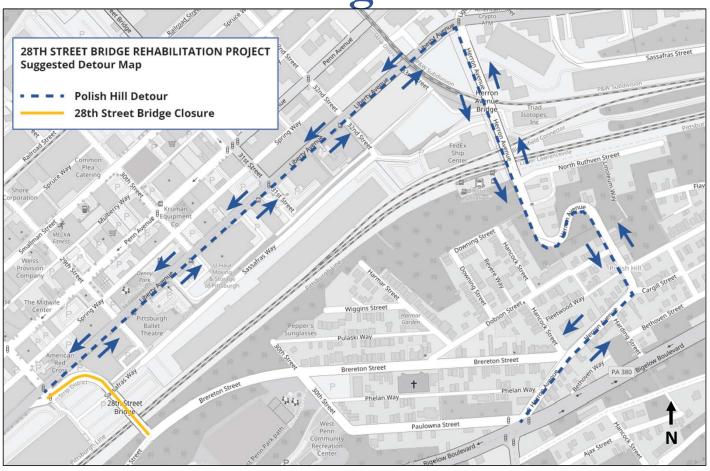
# Rehabilitated Bridge Concept



## New Approach Span Structure Concept



General Detour During Construction



#### 28th Street Bridge Project Facts

REHABILITATION PROJECT • YEAR BUILT: 1931 ON EXISTING STONE ABUTMENTS

PROJECT TIMELINE

Design – 2021 thru 2025

Construction – 2025

**FUNDING SOURCE** 

City of Pittsburgh Capital Budget

and PennDOT funding

**PROJECT COST** 

Preliminary Engineering –

\$900,000

PROJECT CONTACT

Erin Feichtner, P.E.

Project Manager

erin. feicht ner@pittsburghpa.gov





#### Thank You!

**Questions?** 

Contact: neighbor@pittsburghpa.gov