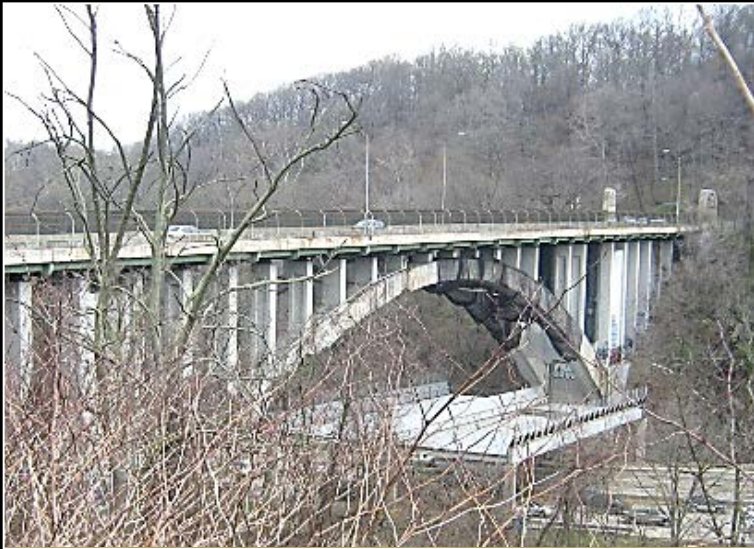


Welcome

Please:

- Sign in at the front table
- Review the project displays
- Ask the project staff for clarification or more information



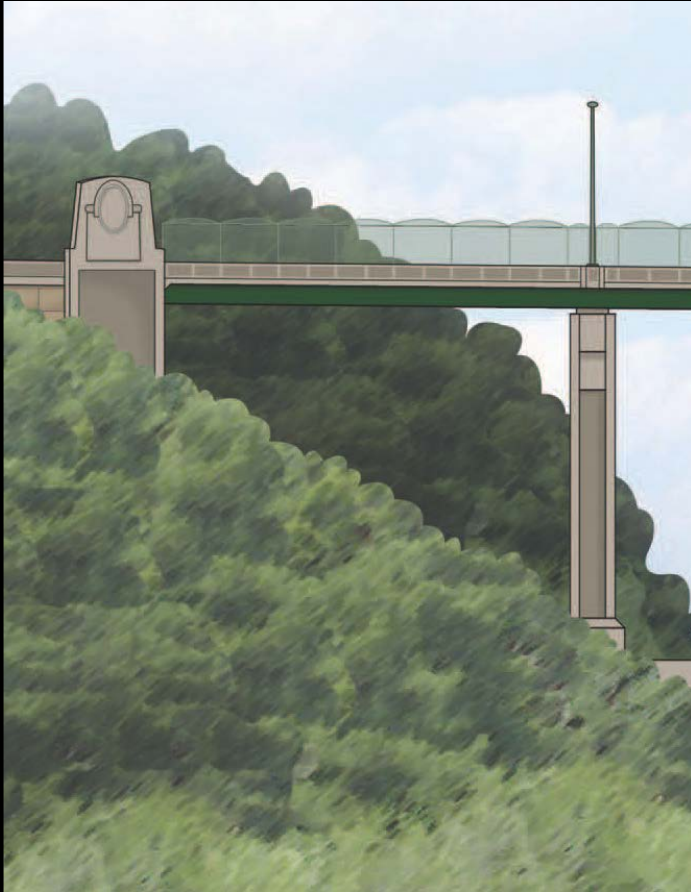
Presentation will start at 6:30 P.M.

Why we're here



- **First Public Meeting
January 2013**
- **Reviewed**
 - **Bridge Condition**
 - **Replace v Rehab**
 - **Deck/Design considerations**
 - **Schedule**

Why we're here



- To present the bridge design including pedestrian and bicycle features
- Review
 - Designs
 - Construction Schedule
 - Detours
 - Implosion

Project Area



**Greenfield Bridge
Replacement Project**



U.S. Department of Transportation
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What We're Doing

- Building a new bridge on existing alignment
- Steel Arch replicating existing design
- Widening/reallocating deck space devoted to sidewalks, bike lanes, and traffic lanes
- Salvaging and replacing key architectural features – urns, pylons and obelisk
- Creating a gateway design
- Minimizing construction schedule

Preserved/Replicated Features



The Bridges



**Greenfield Bridge
Replacement Project**



**City of Pittsburgh
Department of Public Works**

The Bridges



**Greenfield Bridge
Replacement Project**



**City of Pittsburgh
Department of Public Works**

The Bridges



**Greenfield Bridge
Replacement Project**



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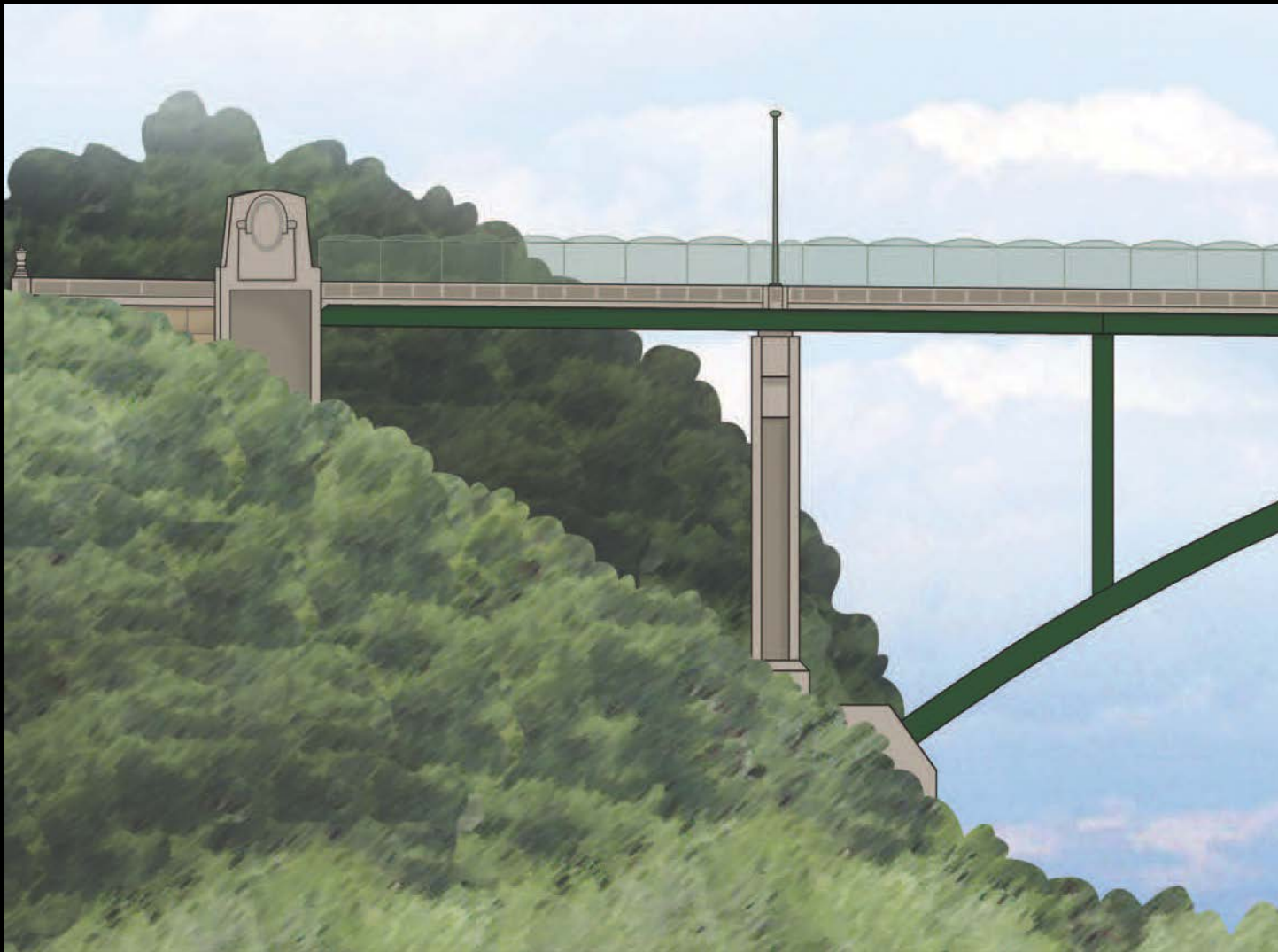


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The Bridges

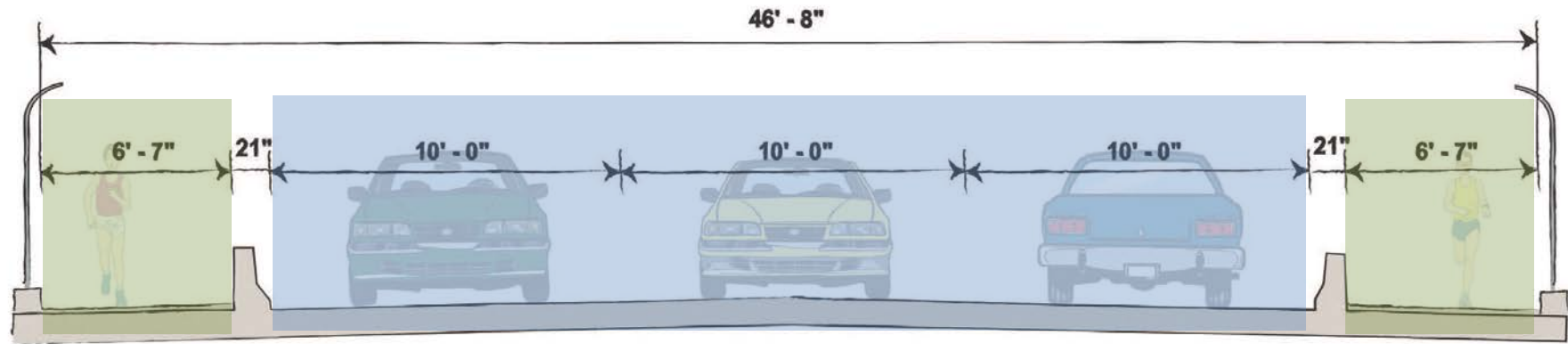


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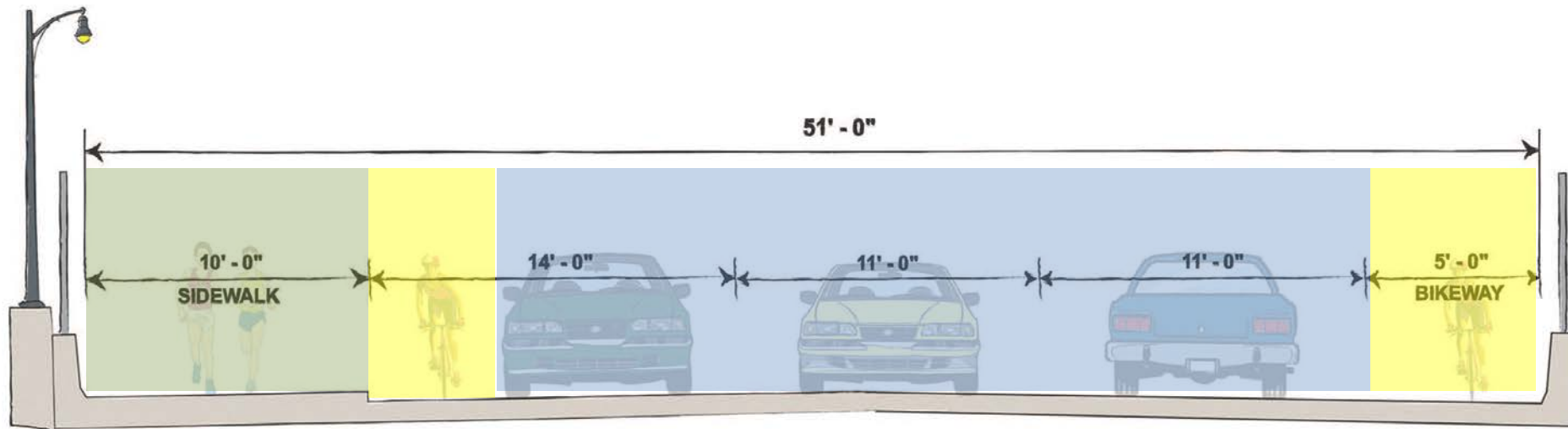


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Deck Cross Section: Existing & New

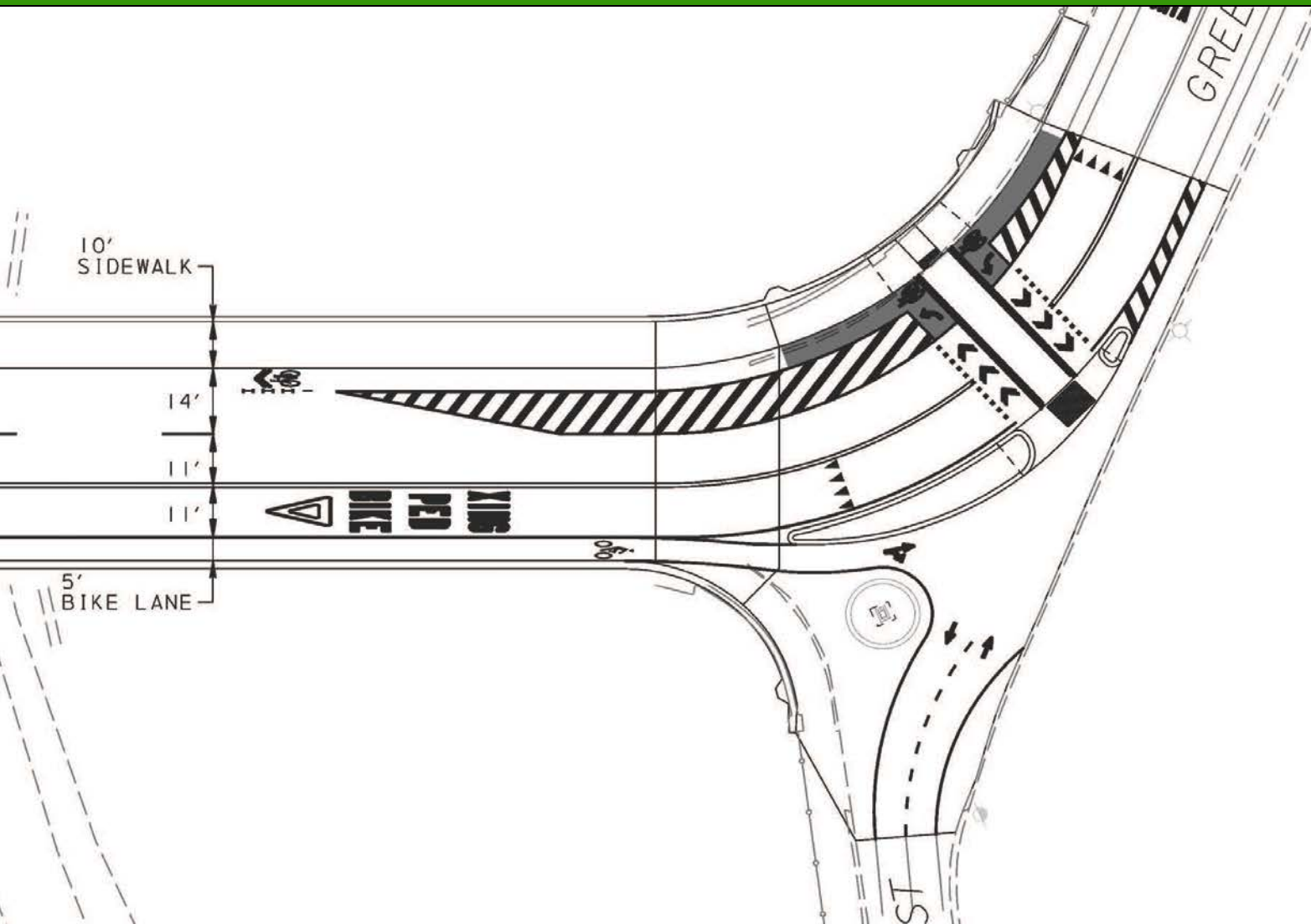


Existing Typical Section

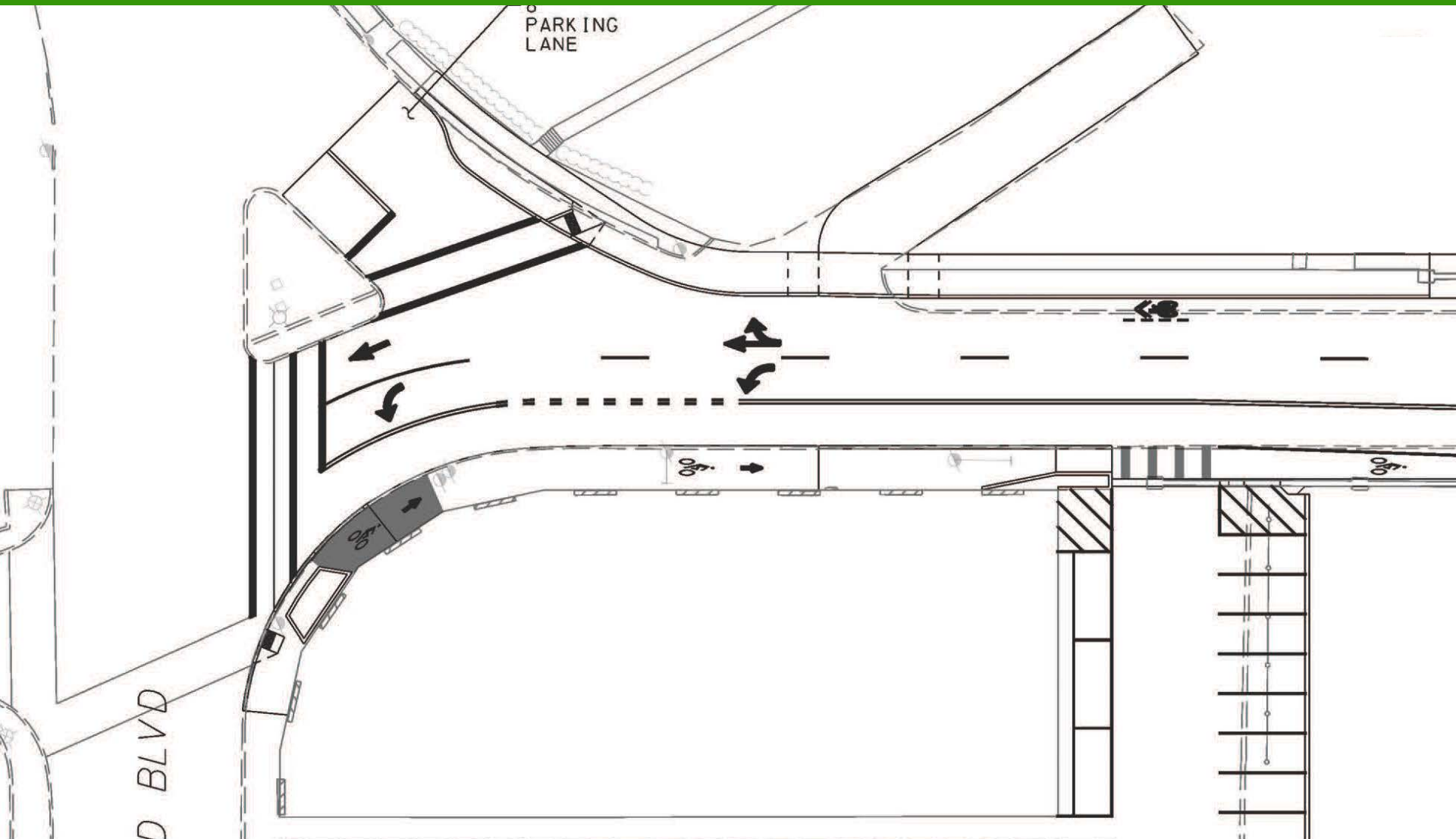


New Typical Section

Beechwood & Pocusset



Alger & Beechwood



Schenley Park Parcel



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Schenley Park Parcel

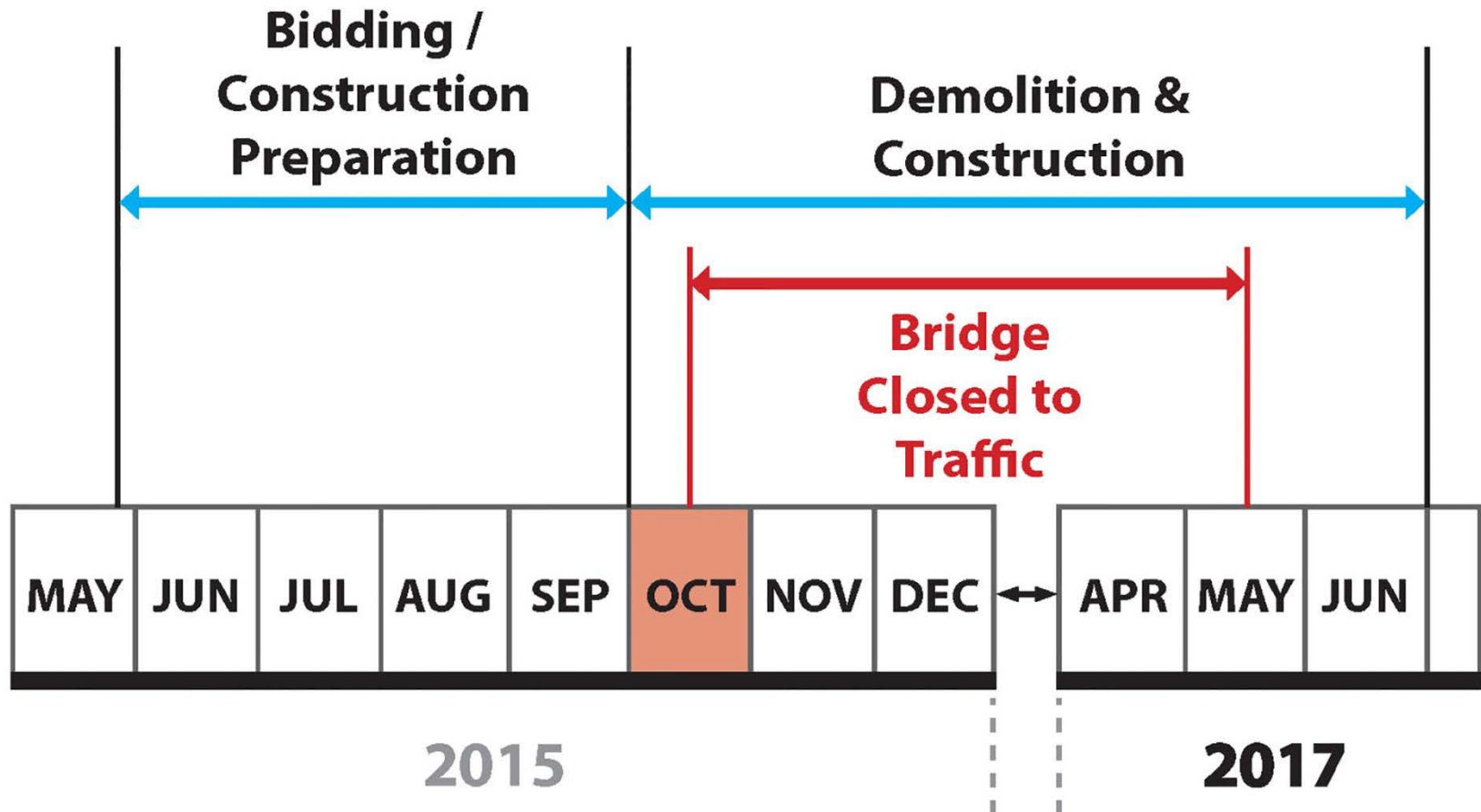


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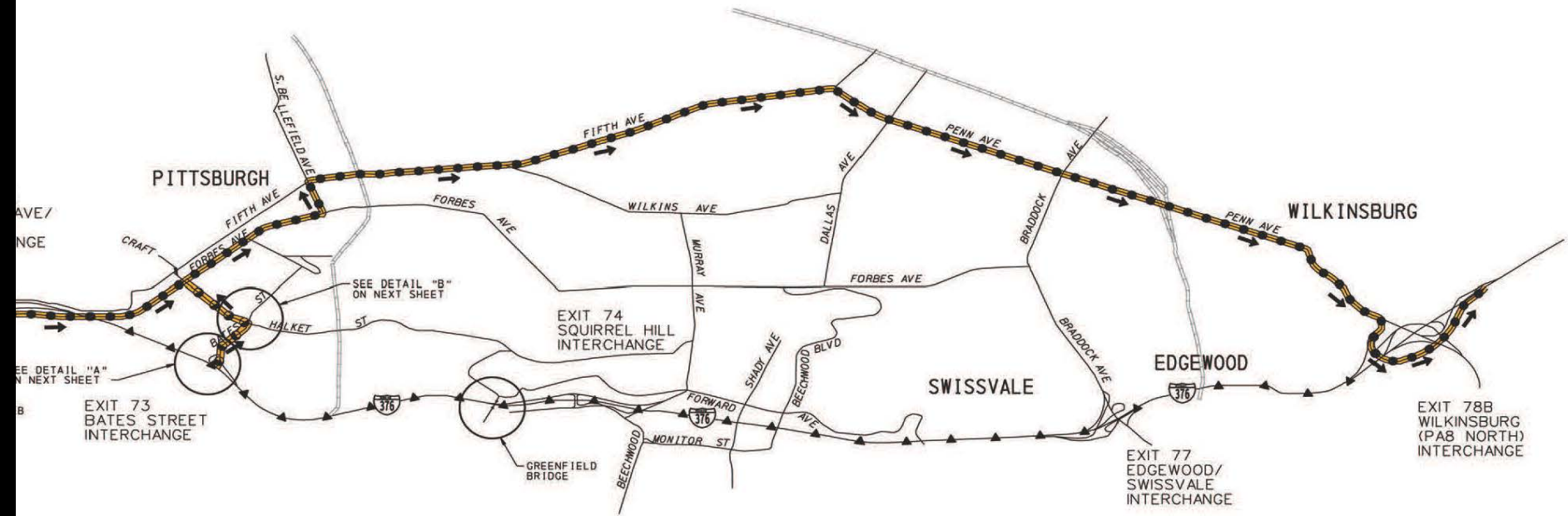
Construction Schedule



Demolition: December 2015

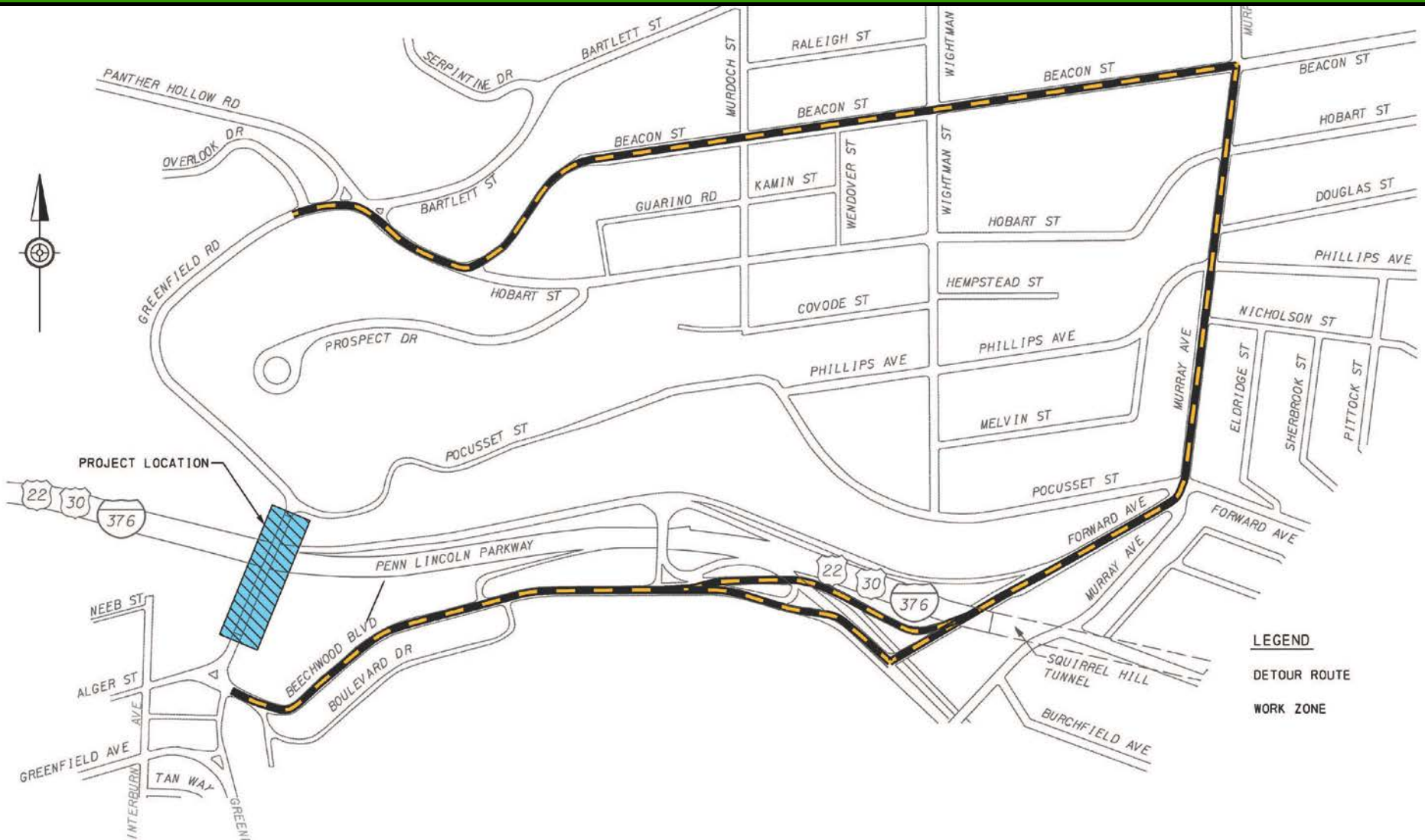
Construction: January 2016 - May 2017

Posted Detour (Bridge/Parkway Closed)



I-376 Eastbound Vehicular Detour

Posted Detour (Bridge/Parkway Closed)



Greenfield Bridge Replacement Project



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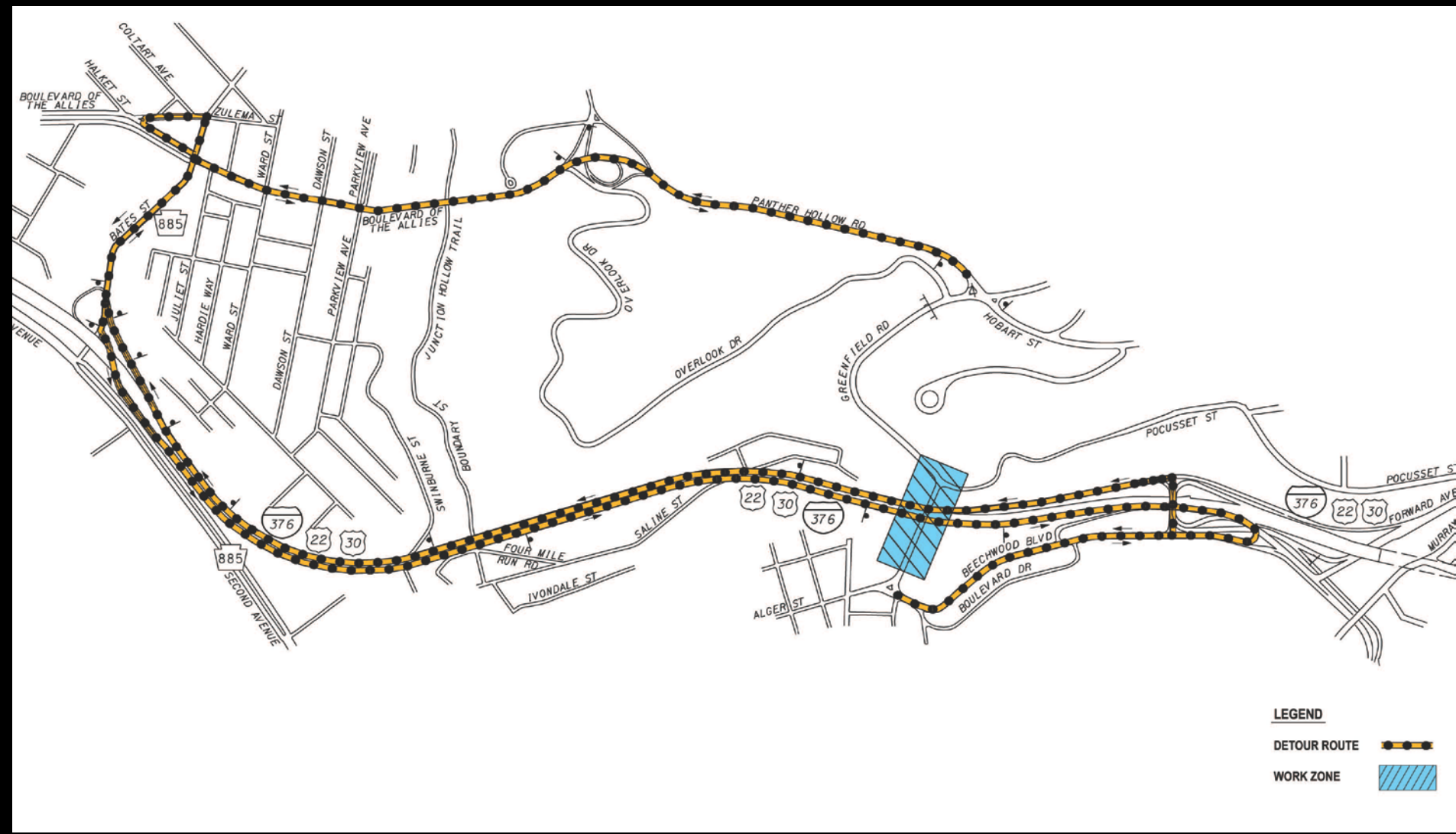


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Posted Detour (Bridge Only Closed)



Local Roadway Network

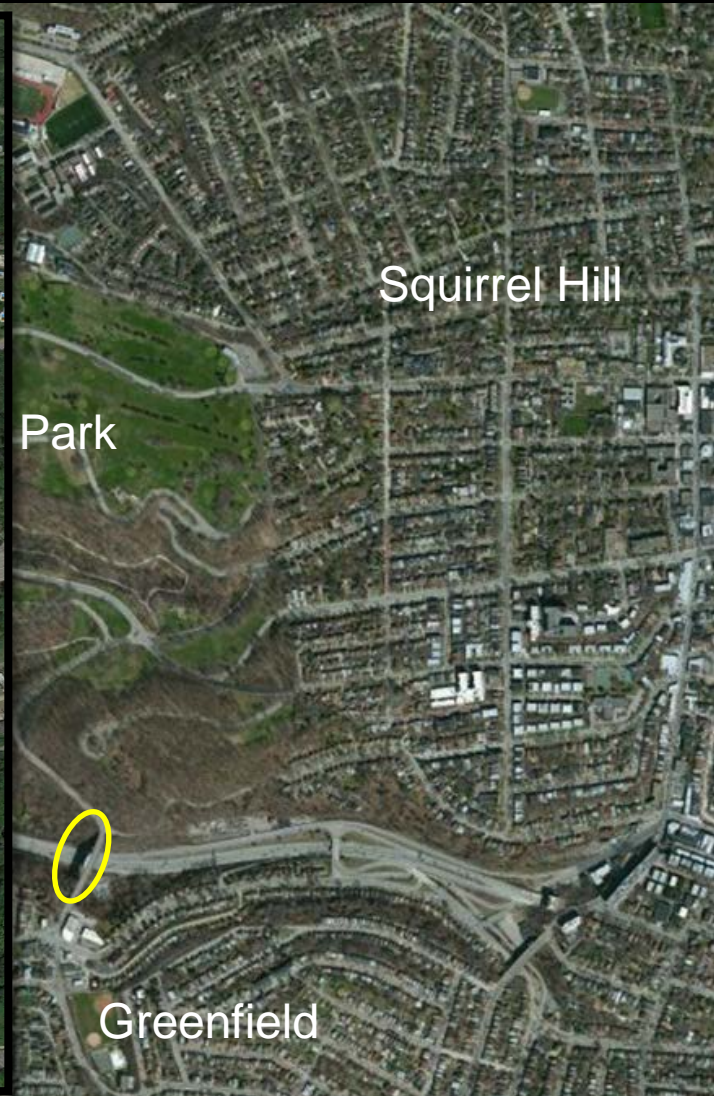


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Local Pedestrian/Bike Detour



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Implosion of Existing Bridge

- 
- **Demolition: Christmas Week 2015 (5 Days)**
 - **Evacuation Zone**
 - **Safety Procedures**
 - **Pre/Post Site Assessments**
 - **Sound & Vibration Monitoring**



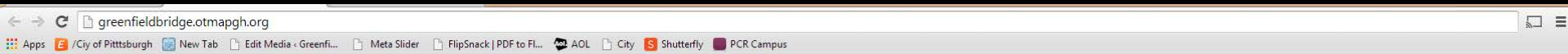
Follow Up

Project Website:

- <http://greenfieldbridge.otmapgh.org>



Follow Up

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Greenfield Avenue Bridge Project

Image courtesy of Post-Gazette.com

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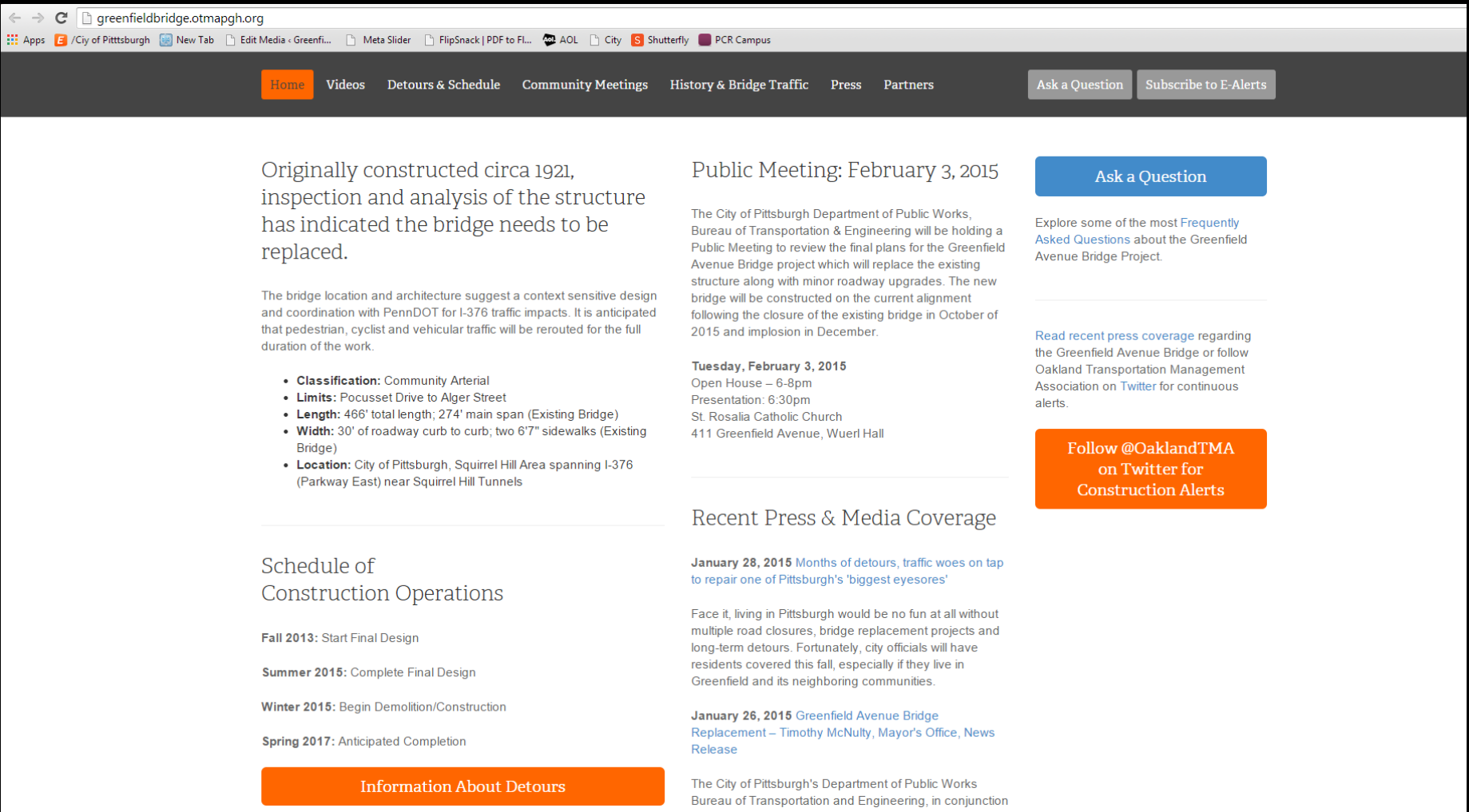


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Follow Up



Discussion



Questions? Comments?

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Thanks for Attending

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