# DORMONT JUNCTION STATION AREA PLAN

# **PortAuthority** Planning Department







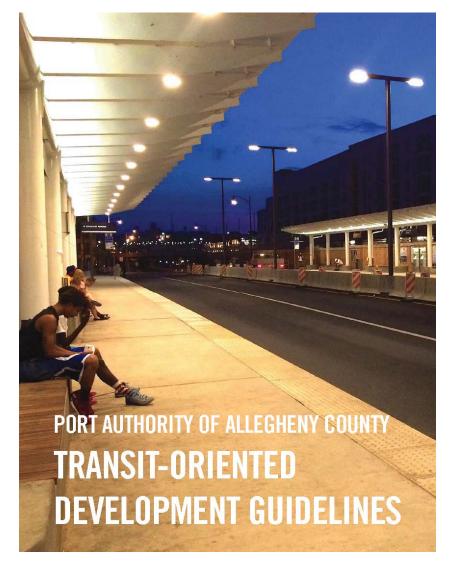
#### TRANSIT-ORIENTED DEVELOPMENT

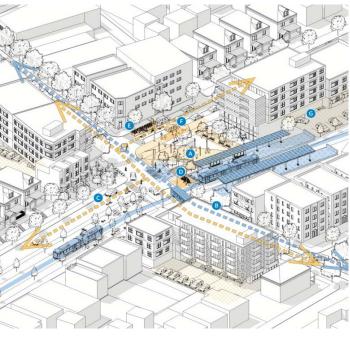
AT PORT AUTHORITY OF ALLEGHENT COUNTY

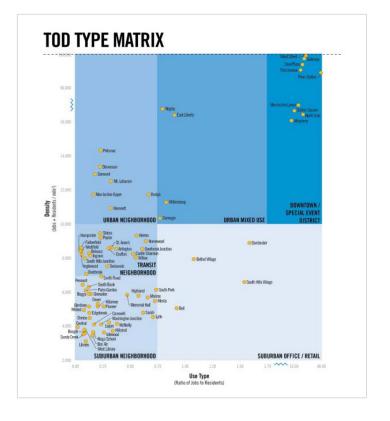
#### **PAAC** Roles in TOD

- TOD **sponsor** for joint development
- TOD **stakeholder** for any development that occurs within the "zone of influence" of current or future stations
- TOD **advocate** for sustainable land use decisions along all of the Pittsburgh region's transit corridors

#### **TOD Guidelines**



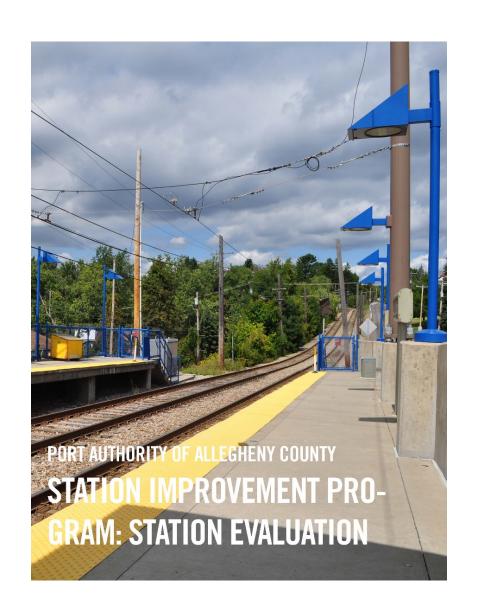




### **Station Improvement Program**

#### Phases

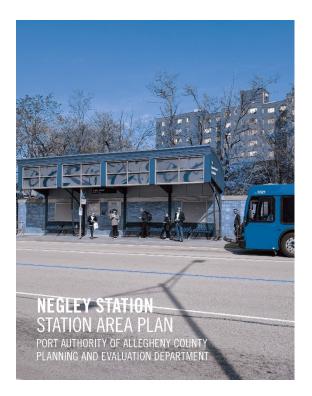
- 1. Station Evaluation
- 2. Station Area Planning
- 3. Design
- 4. Construction
- 5. Repeat

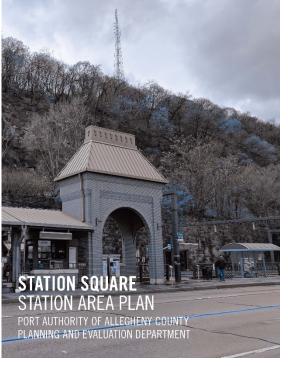


#### STATION AREA PLAN

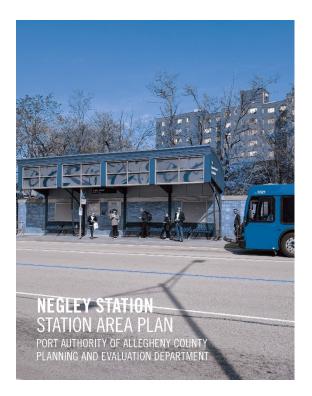
**DORMONT JUNCTION STATION, 2018-2019** 

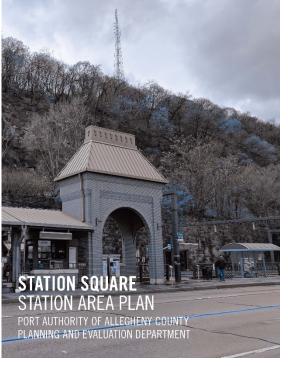
- 1. TOD feasibility
- 2. Station access
- 3. Station design



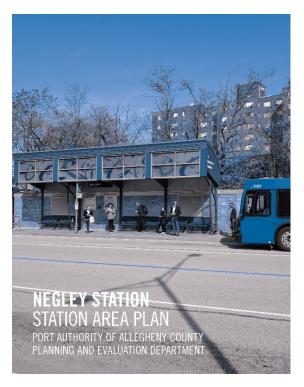


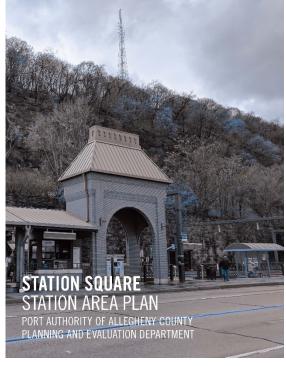
- 1. TOD feasibility -> joint development
- 2. Station access
- 3. Station design



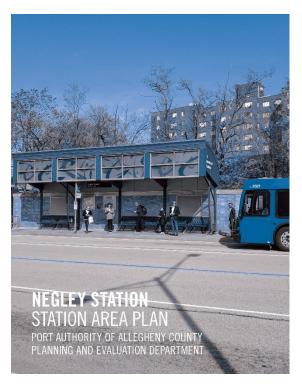


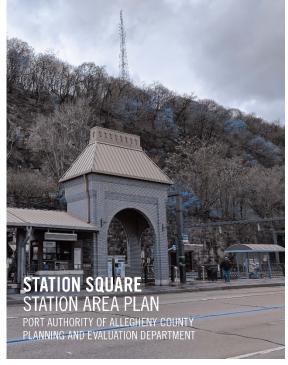
- 1. TOD feasibility -> joint development
- 2. Station access -> first + last mile
- 3. Station design





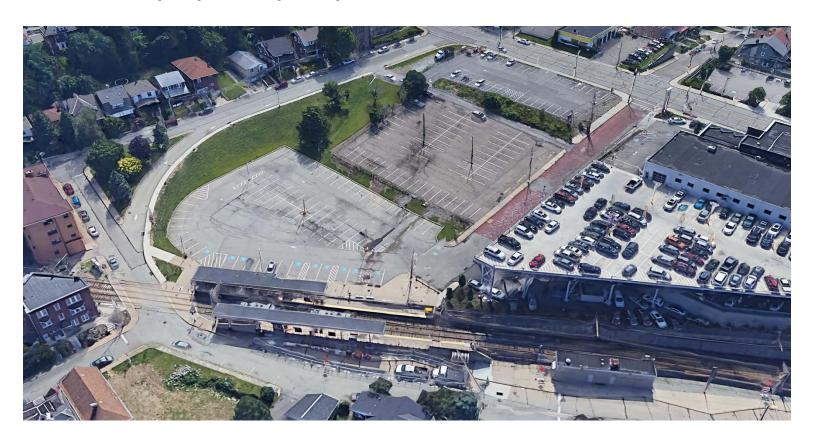
- 1. TOD feasibility -> joint development
- 2. Station access -> first + last mile
- 3. Station design -> station renovation



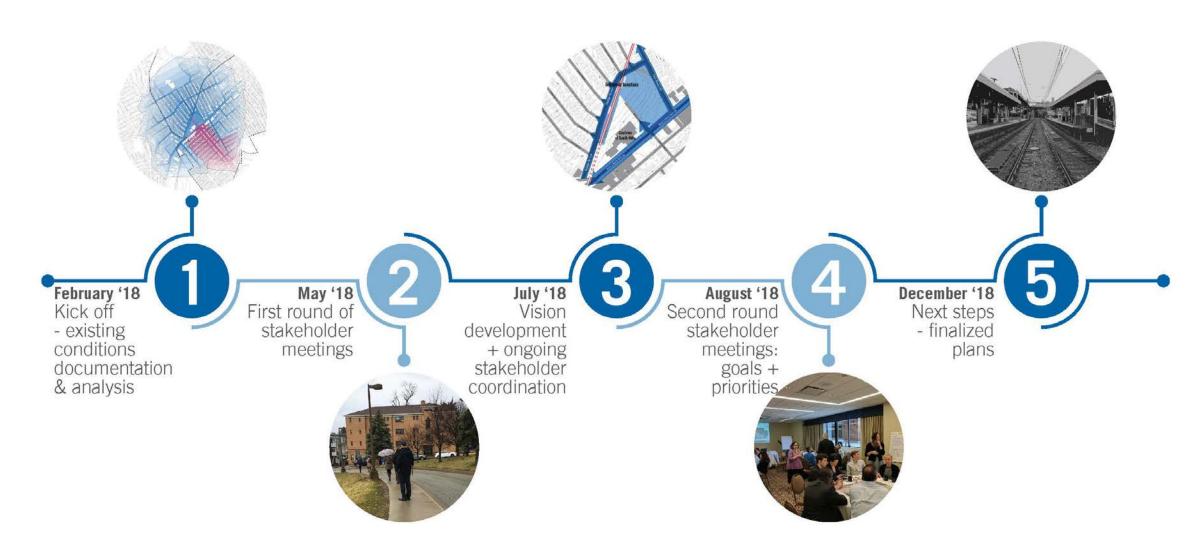


#### **Dormont Junction Station**

- Light rail: Red Line
- 878 trips per day (top 25%)



# **Planning Process**



## **User Input**



Where are you coming from/where are you going?

Dormont Junction	
Between Work and Home	66.0%
All Other Combinations	34.0%

Travel Distance:

Less than 1 Mile

Greater than 1 Mile

**Dormont Junction** 

54.2%

45.8%

Barriers / Obstacles:

What would you like to see that would make this station better?

Dormont Junction		
None	54.0%	
Poor Sidewalks	25.3%	
Difficult Terrain	14.3%	
Unwelcoming	12.7%	
Unsafe Passage	4.0%	
Dangerous Vehicular Traffic	2.4%	
No/Insufficient Lighting	1.6%	
Walkway Obstacles	1.6%	

Dormont Junction	
Design	50.8%
Parking Amount	23.1%
Safety	16.2%
Information	15.4%
Amenities	15.4%
Pathways	14.6%
Accessibility	5.4%
TVM's	4.6%



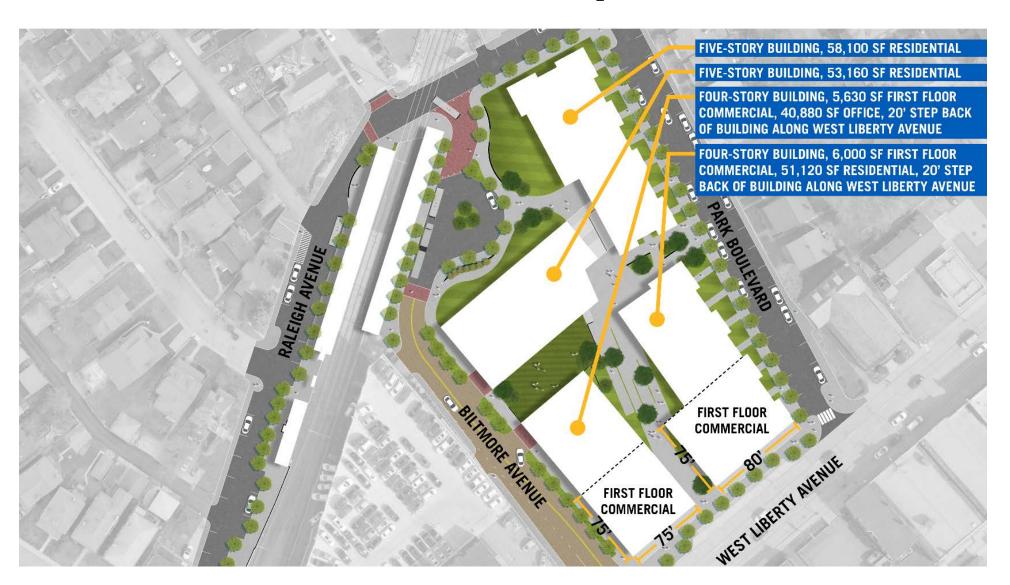


<sup>\*</sup> Sample size of 146 of 380, confidence level of 95%, confidence interval of 6.37

## **Transit-Oriented Development**



## **Transit-Oriented Development**



# **Station Access: West Liberty**



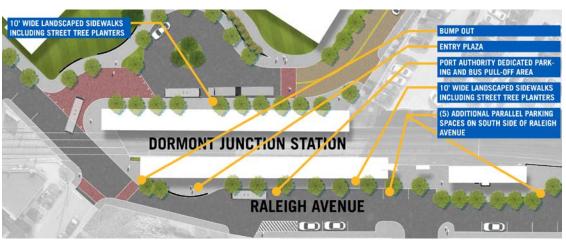




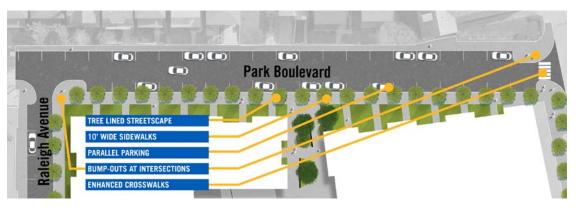
#### **Station Access: Biltmore**



# Station Access: Raleigh + Park

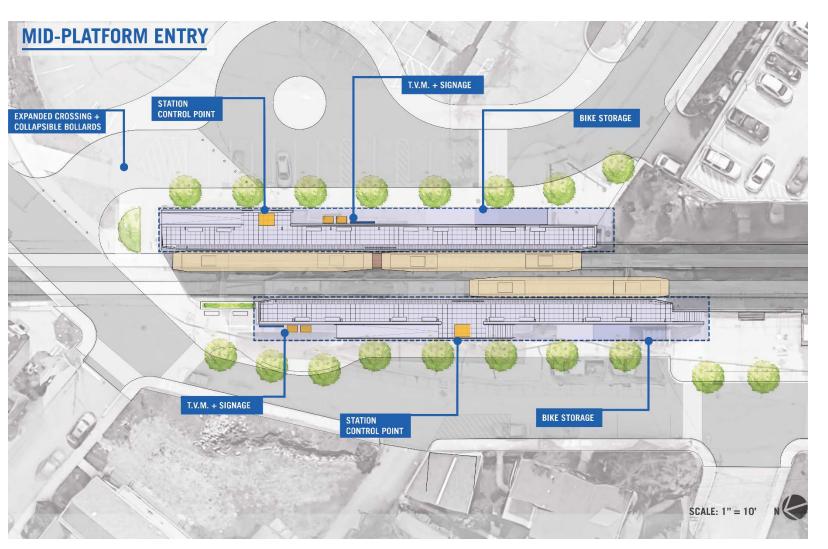








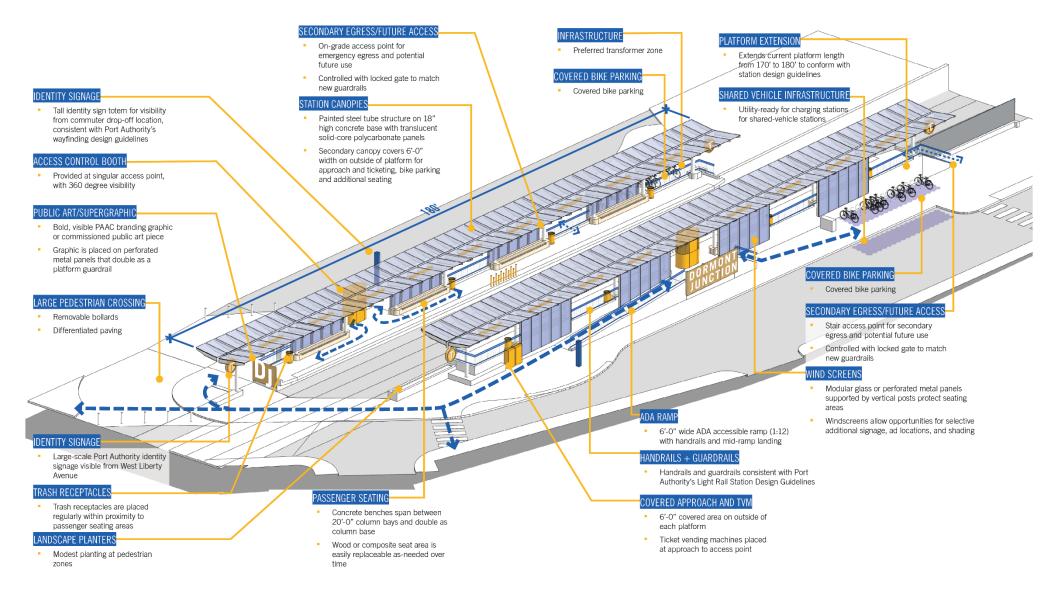
# Station Conceptual Design



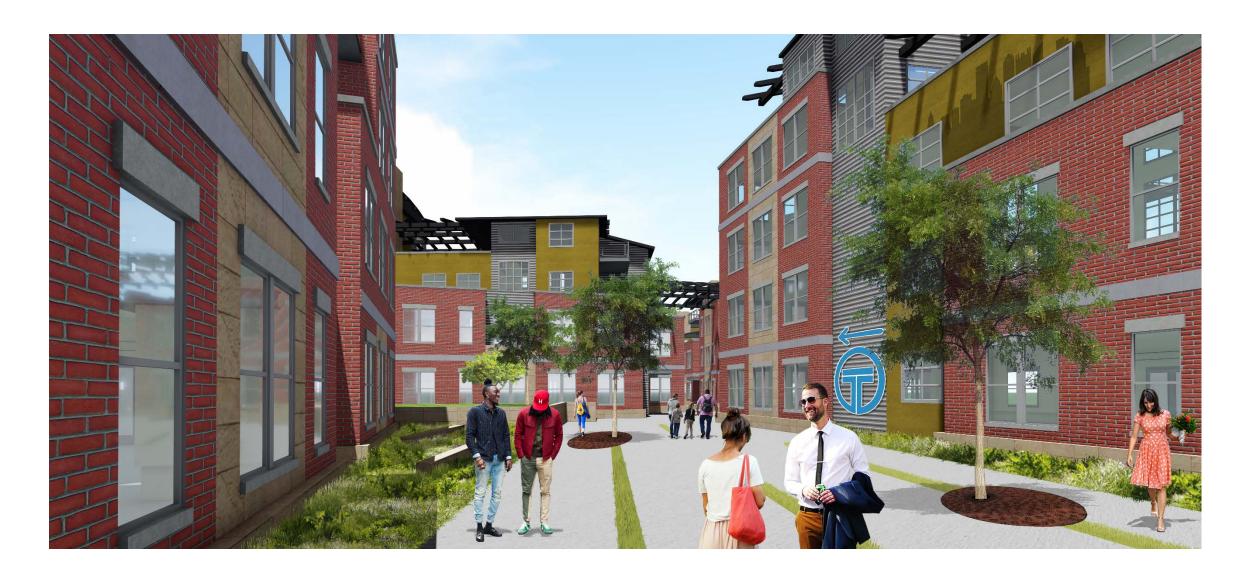




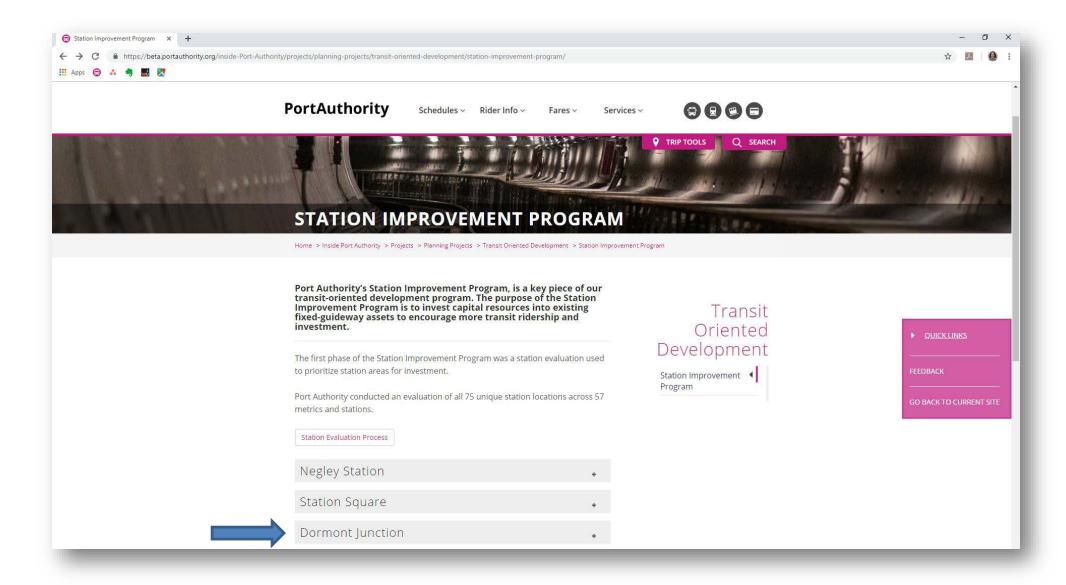
# Station Conceptual Design



# **Next Steps**



#### **Online Information**



# QUESTIONS?

# DORMONT JUNCTION STATION STATION AREA PLAN

TOD Program
Planning Department
PortAuthority

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