

# East Whiteland Township Train Station Feasibility Study

## Public Presentation

February 27, 2019

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Prepared for:



Prepared by:



**Michael Baker**

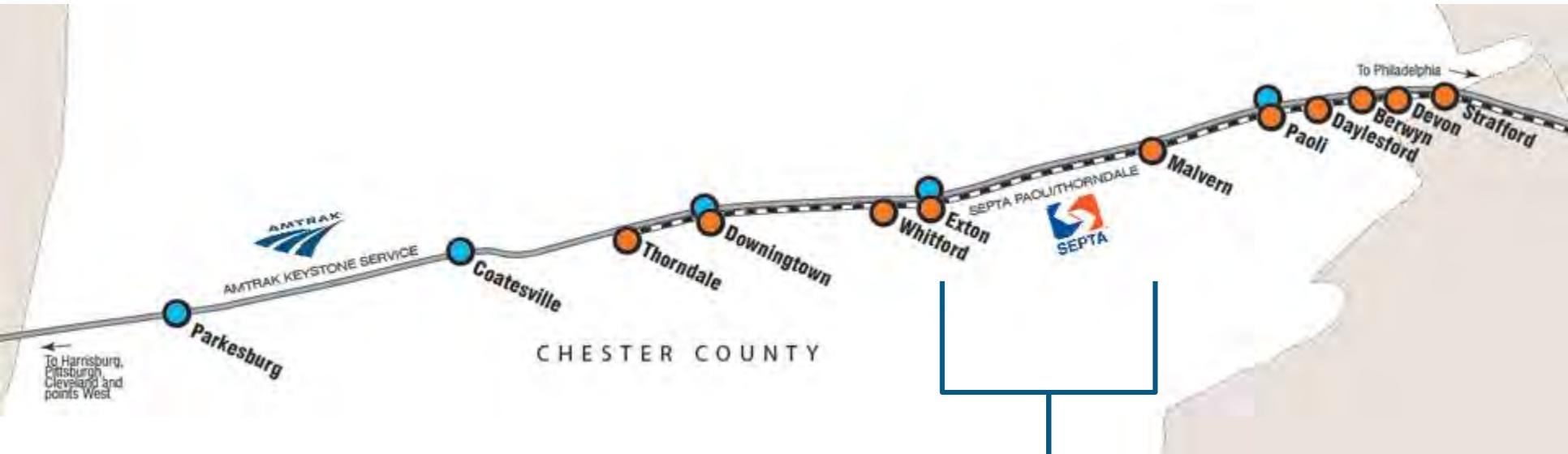
INTERNATIONAL

sowinskisullivan  
ARCHITECTS

# Project Background – Original Frazer Station



# Project Background – Amtrak & SEPTA Stations



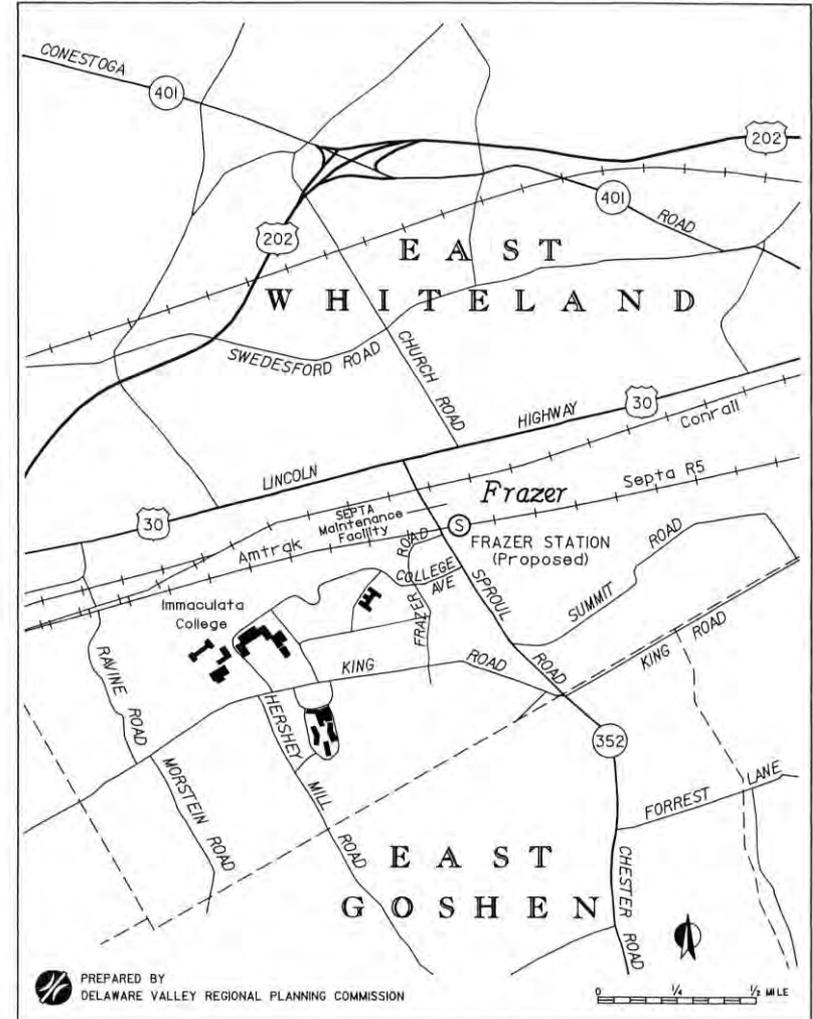
Distance between Exton and Malvern is longest stretch on SEPTA's Paoli-Thorndale line without a station (~6 miles).

# Project Background – Previous Studies

## FRAZER TRAIN STATION TRAFFIC STUDY

JUNE 1992

Figure 1: STUDY AREA



# Project Background – Recent Plans

East Whiteland Township Comprehensive Plan (2016)

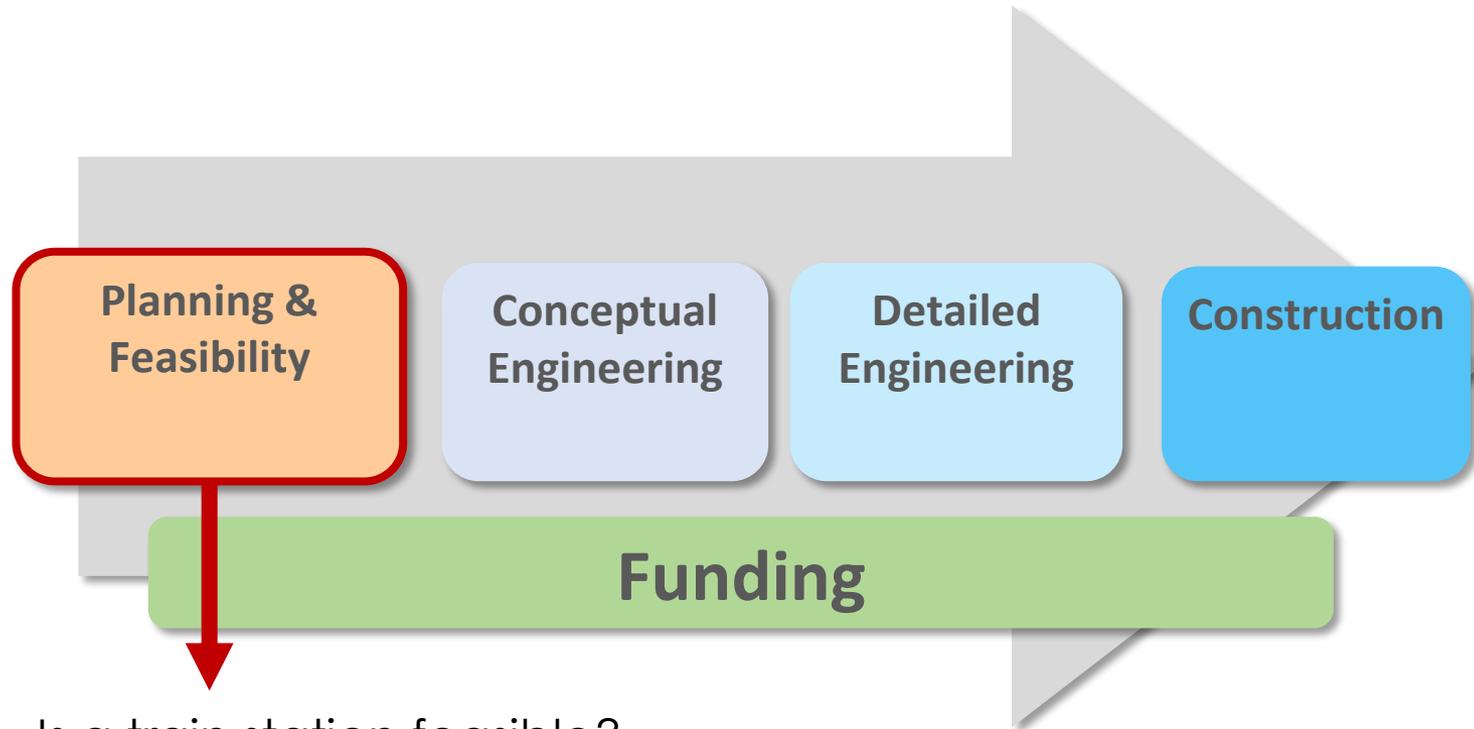
*Support a new East Whiteland SEPTA regional rail station.*

Route 30 Corridor Master Plan (2018)



DVRPC FY 2019 Work Program  
Train Station Feasibility Study

# Train Station Feasibility Study – Overview



- Is a train station feasible?
- Where could a train station be located?
- What could a train station look like?
- How could people access the station?
- How many people would use the station?
- How much will a station cost to design and construct?

# Train Station Feasibility Study – Scope & Schedule

2018	Nov	<b>PART 1: EXISTING CONDITIONS &amp; PRELIMINARY STATION SITING</b>	
	Dec	<ul style="list-style-type: none"> <li>● Stakeholder Meeting #1—Kick-off: <i>December 4, 2018 at 2pm</i></li> <li>▲ SEPTA Technical Coordination #1: <i>December 18, 2018 at 1pm</i></li> <li>◆ <b>Part 1 Memo</b>  <ul style="list-style-type: none"> <li>Draft Memo to Stakeholders: <i>January 7, 2019</i></li> <li>Comments Due: <i>January 18, 2019</i></li> <li>Final Memo: <i>January 31, 2019</i></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Evaluation Criteria</li> <li>- Previous Plans</li> <li>- Base Maps</li> <li>- Railroad Configuration</li> <li>- Field Inventory</li> <li>- Station Needs</li> <li>- Preferred Station Location(s)</li> </ul>
2019	Jan	<b>PART 2: DRAFT FINDINGS &amp; RECOMMENDATIONS</b>	
	Feb	<ul style="list-style-type: none"> <li>● Stakeholder Meeting #2—Station Concept Design Workshop: <i>February 12, 2019 at 2pm</i></li> <li>▲ SEPTA Technical Coordination #2—Station Concept &amp; Schedule: <i>February 21, 2019 at 1pm</i></li> <li>■ <b>Public Presentation</b> <i>February 27, 2019—Open House 6pm—7pm</i></li> <li>◆ <b>Part 2 Memo</b>  <ul style="list-style-type: none"> <li>Draft Memo to Stakeholders: <i>March 8, 2019</i></li> <li>Comments Due: <i>March 22, 2019</i></li> <li>Final Memo: <i>March 29, 2019</i></li> <li>★ Assumptions to DVRPC: <i>March 29, 2019</i></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Station Elements</li> <li>- Alternative Station Concept Plans (2)</li> <li>- Railroad Infrastructure and Operations</li> <li>- Multimodal Access and Circulation</li> <li>- Cost Estimates</li> <li>- Assumptions for ridership forecasts</li> </ul>
	Mar		
Apr	<b>RIDERSHIP FORECASTS BY DVRPC</b>		
May	Ridership forecasts from DVRPC: <i>Finalized by May 10, 2019</i>		
2019	May	<b>PART 3: FINDINGS &amp; FINAL DOCUMENT</b>	
	Jun	<ul style="list-style-type: none"> <li>● Stakeholder Meeting #3—Ridership Forecasts and Draft Report: <i>May 21, 2019 at 2pm</i></li> <li>◆ <b>Draft and Final Report</b>  <ul style="list-style-type: none"> <li>★ Draft Report to Stakeholders: <i>June 3, 2019</i></li> <li>Public Presentation: <i>TBD, possibly June 12, 2019</i></li> <li>Comments Due: <i>June 17, 2019</i></li> <li>★ Final Report: <i>June 28, 2019</i></li> </ul> </li> </ul>	

★ Key Project Deadlines  
All consultant work must be complete by June 30, 2019.

## Key Stakeholders

- SEPTA
- Amtrak
- PennDOT's Multimodal Deputate
- Chester County Planning Commission
- East Whiteland Township
- Transportation Management Association of Chester County (TMACC)
- Immaculata University and Sisters, Servants of Immaculate Heart of Mary

# Evaluation of Potential Sites

- Existing Conditions
- Railroad Requirements
- Station Program Elements
- Train Service



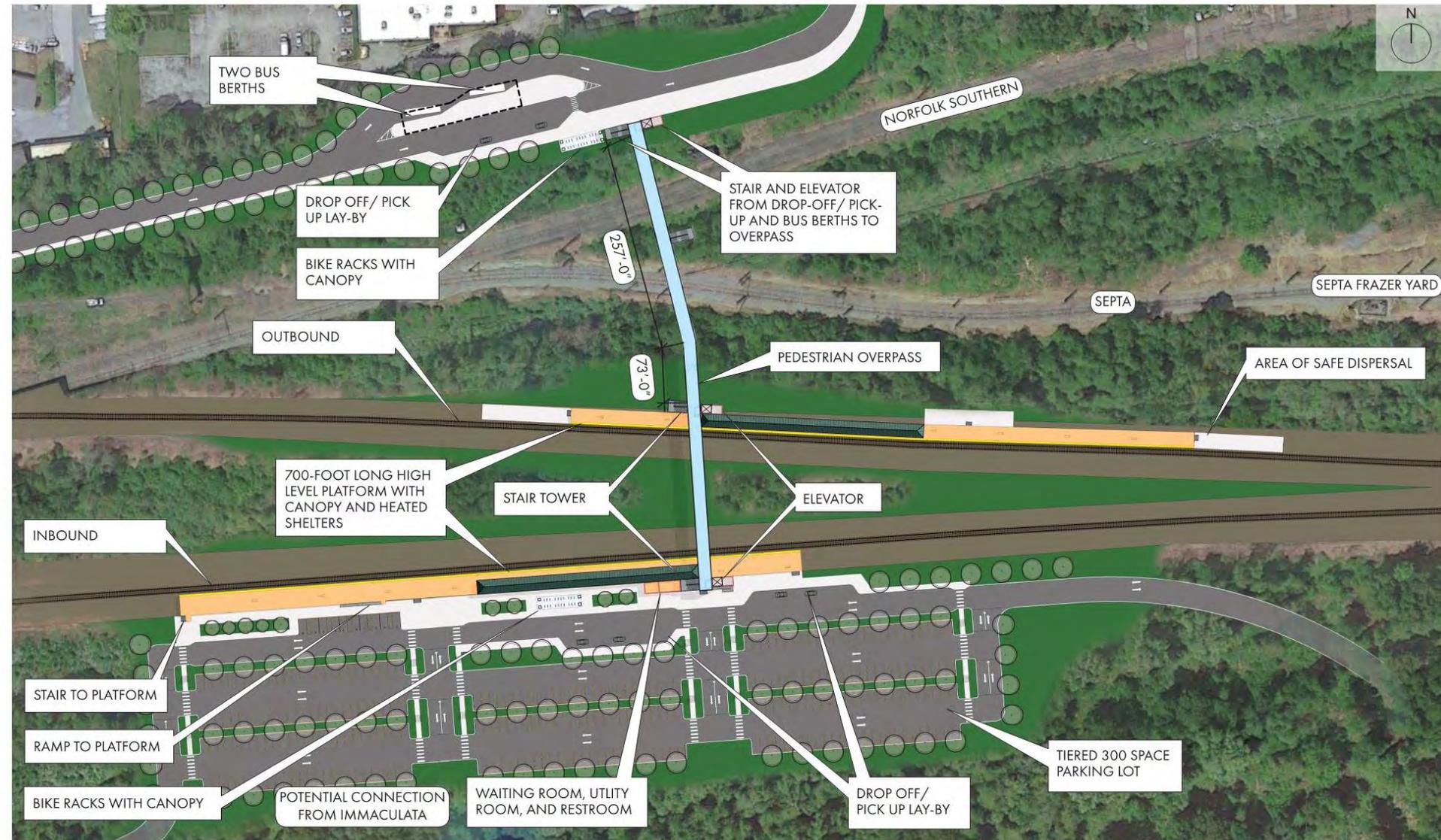
# Preferred Station Sites



# Immaculata Station – Overview



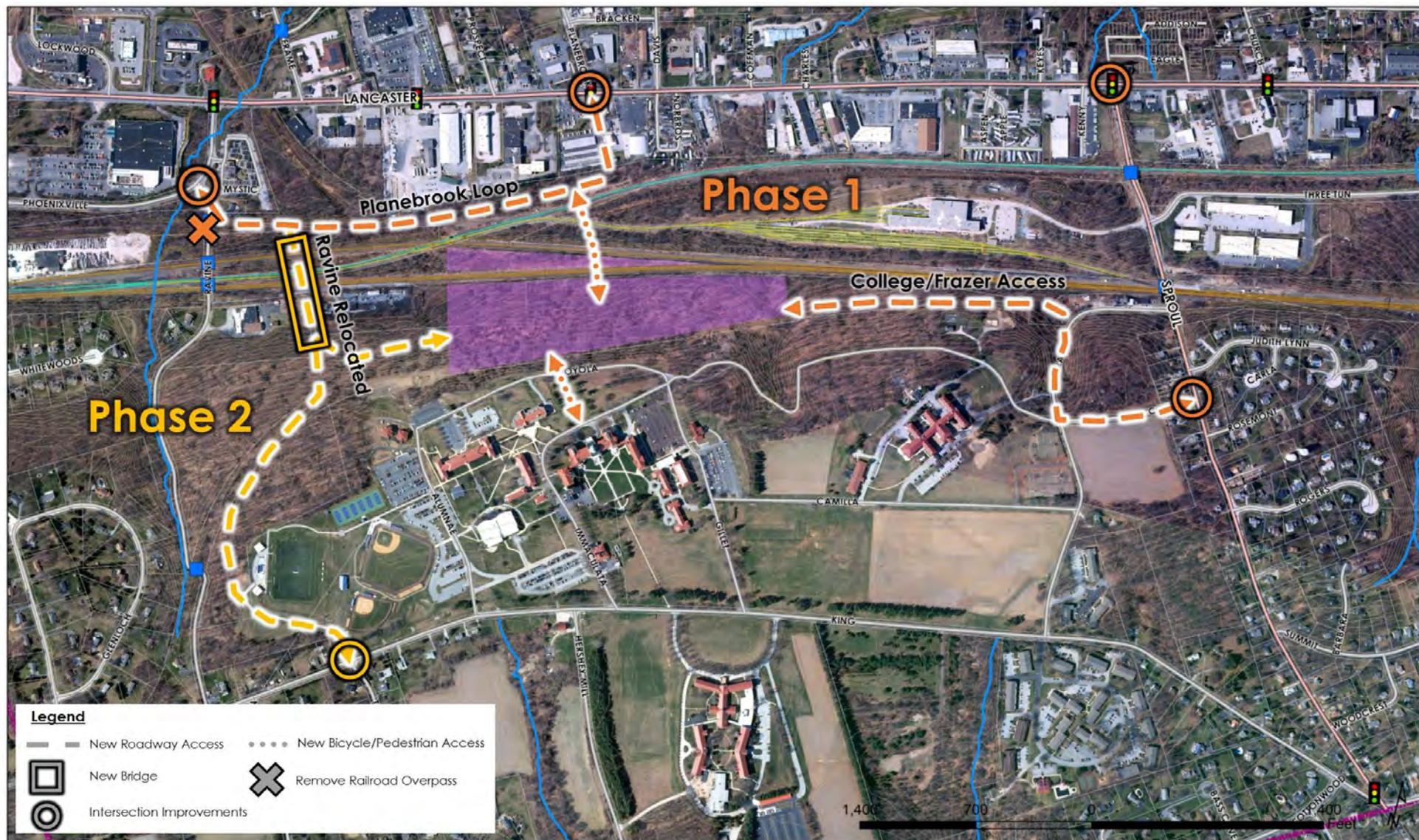
# Immaculata Station – Concept Plan



# Immaculata Station – Access/Circulation



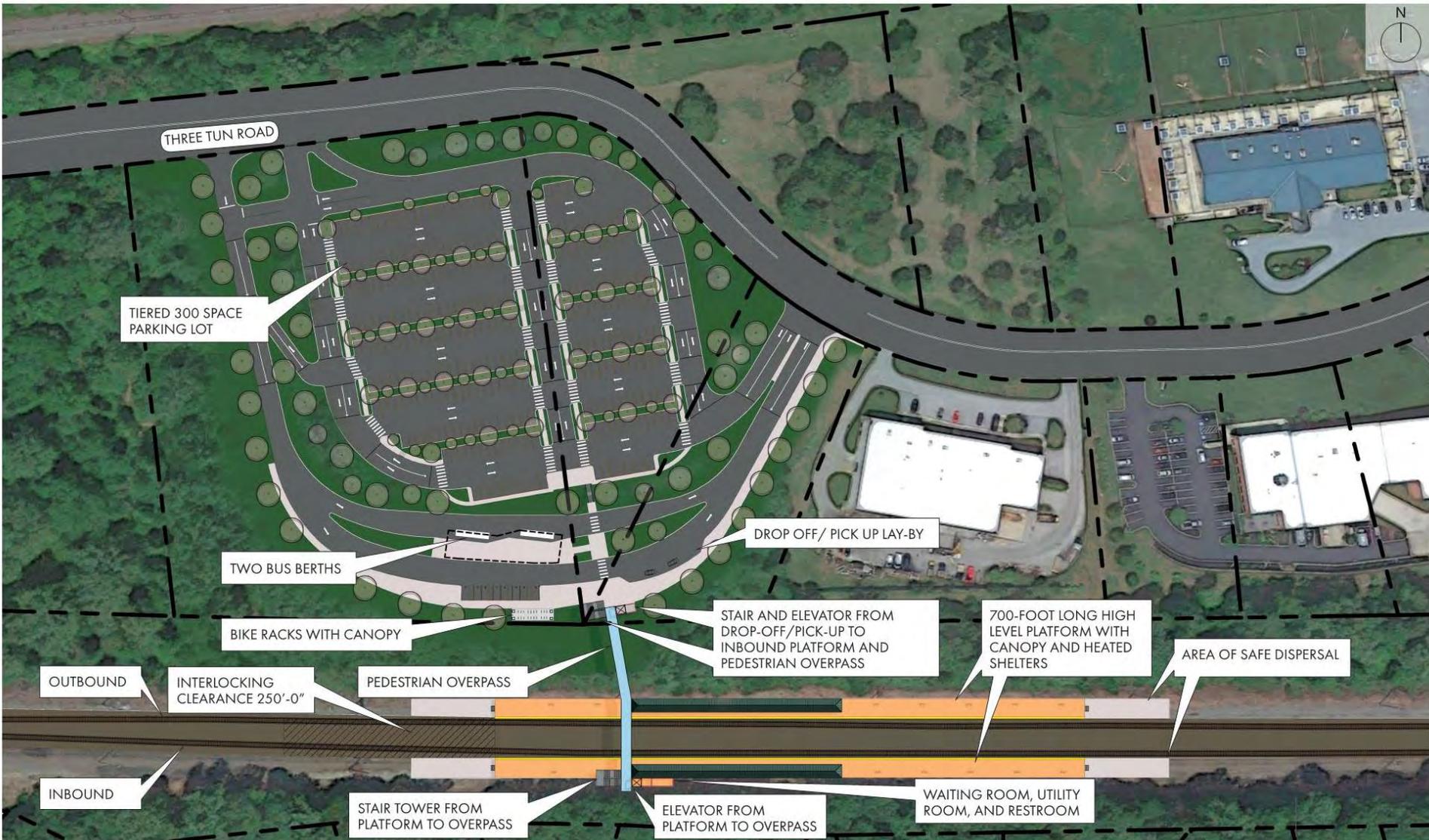
# Immaculata Station – Access/Circulation



# Three Tun Station – Overview



# Three Tun Station – Concept Plan



# Three Tun Station – Access/Circulation



# Next Steps

- Refine station concept plans and access/circulation improvements
- Develop cost estimates – *March 2019*
- Develop ridership forecasts (DVRPC) – *April 2019*
- Prepare Draft and Final Feasibility Study Report – *June 2019*

# Questions and Comments

**Natasha Manbeck | McMahon Associates, Inc.**

**nmanbeck@mcmahonassociates.com | (610) 594-9995**

Submit Comment  
Form tonight or by  
March 6, 2019

**Comment Form** East Whiteland Train Station Feasibility Study

Provide comments regarding either potential location for a new SEPTA Train Station, including the draft station concept plans or station access options presented at the meeting on February 27, 2019.

**Immaculata Station Site**

**Three Tun Station Site**

Is there a location you think will best serve the needs of the community? Why?

Immaculata

Three Tun

Click on a tab to slide if more space is needed →

Please return this form by **March 6, 2019** to:  
Natasha Manbeck, McMahon Associates, Inc. 835 Springdale Drive, Suite 200, Exton, PA 19341  
nmanbeck@mcmahonassociates.com