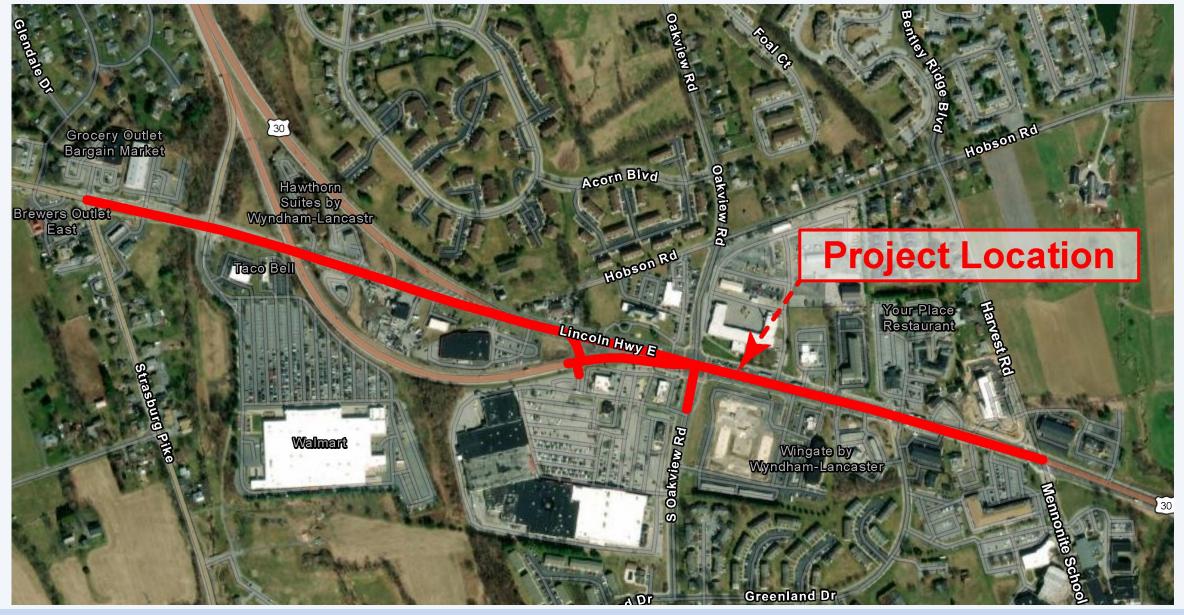
# SR 0030/0462 Interchange Improvement Project

East Lampeter Township Board of Supervisors Meeting October 17, 2022













# Purpose & Need

### **Purpose:**

The purpose of the project is to provide safe vehicular movement and improved pedestrian mobility through the intersection of SR 30 and SR 462

### Need:

The project is needed due to:

I. Significant crash history at the intersection of SR 0030, SR 0462, and Oakview Road

2. Lack of continuous sidewalk and pedestrian crossings





This project is consistent with East Lampeter Township's Lincoln Highway Streetscape Plan between Strasburg Pike and Harvest Road / Mennonite School Road







### **Improvements**

Proposed improvements include:

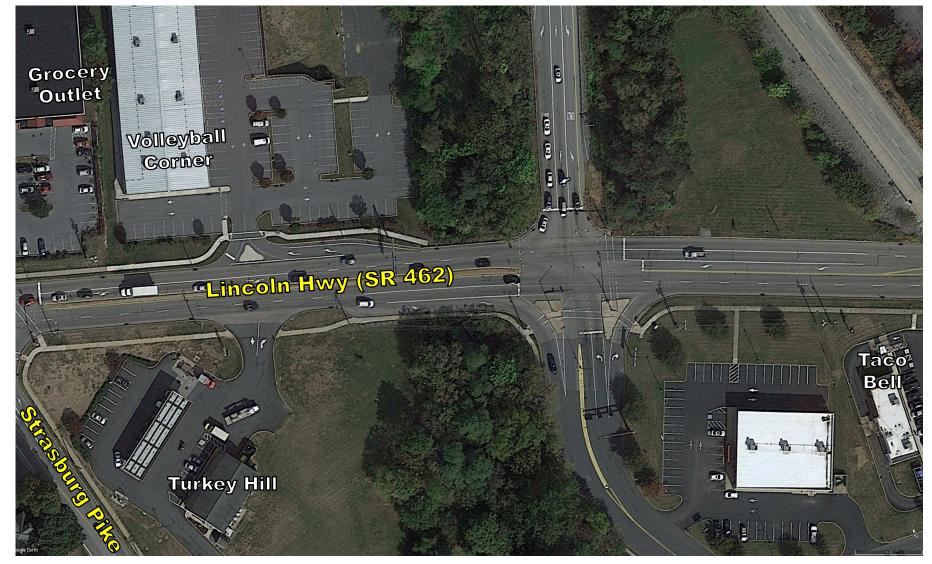
- Realign SR 462 EB lanes to a new signalized intersection with SR 30 EB
- Reconfigure eastbound approach to SR 30 / Oakview Road intersection
- Complete sidewalk connections and pedestrian crossings through the project limits
- Reduce pavement width on SR 30 and SR 462
- Construct a 12' multi-use path between Oakview Road and Mennonite School Road
- Upgrade six traffic signal installations with decorative mast arms, pedestrian poles, and ADAcompliant curb ramps
- Additional fire hydrants on north side of SR 462 and SR 30





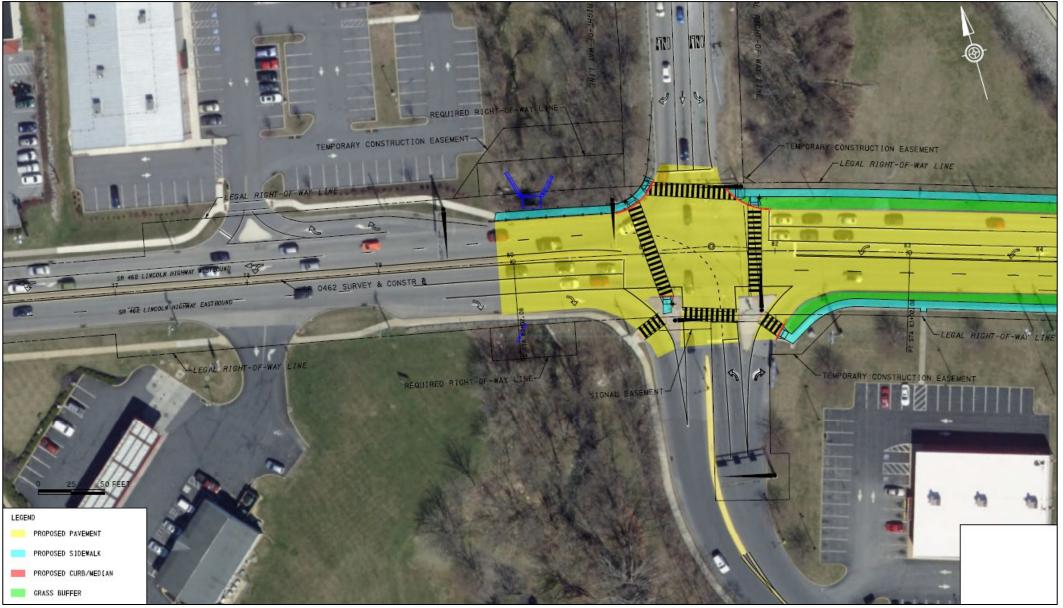


- Sidewalk connection to Volleyball Corner
- Extension of existing culvert under SR 0462







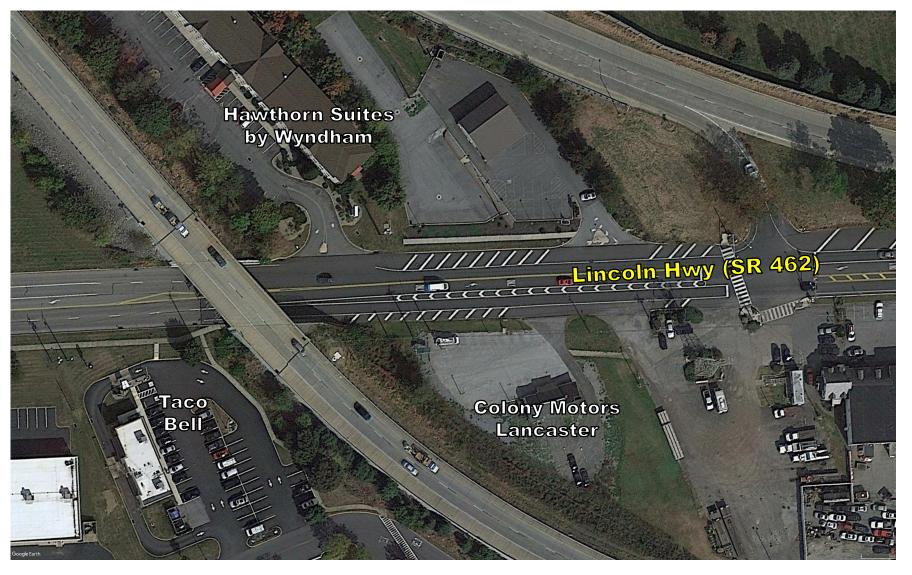








- Pavement width reduction
- 6' sidewalk on both sides with large grass buffers
- 7' sidewalk on both sides underneath SR 30 overpass





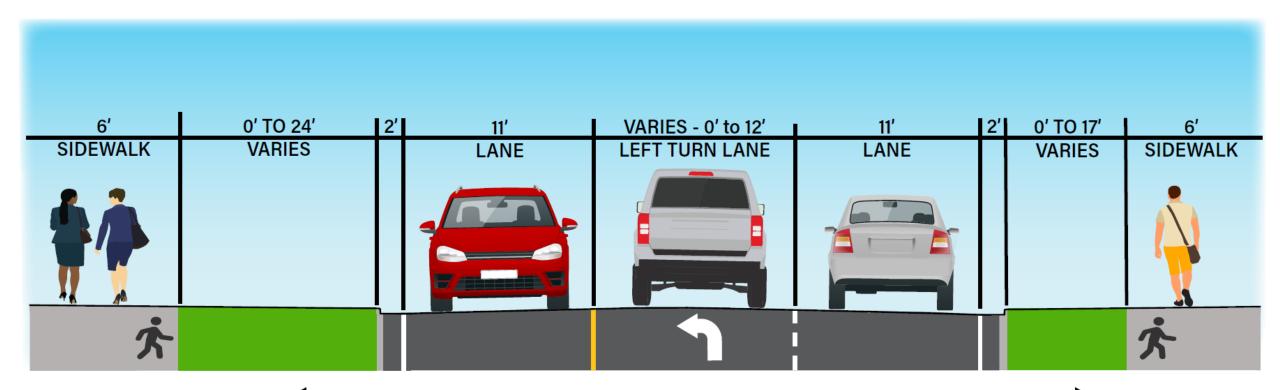








**Proposed Typical Section Looking East** 

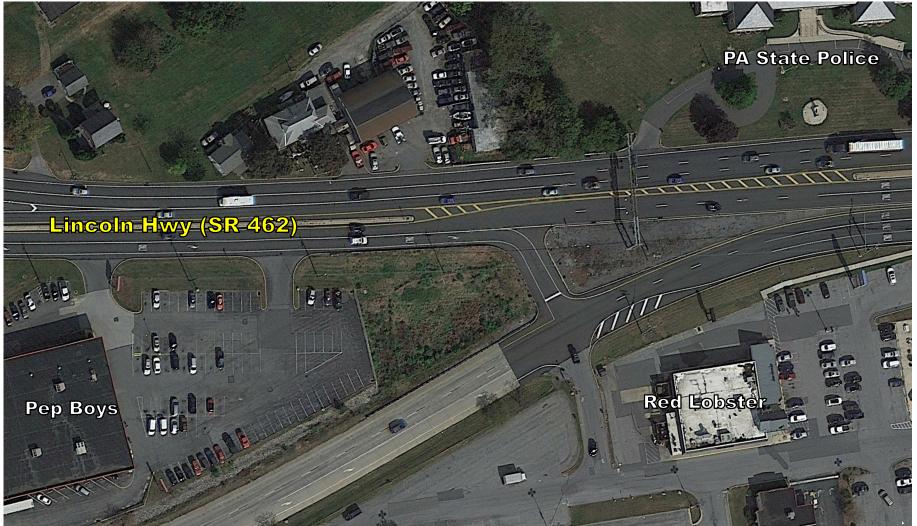


APPROXIMATE WIDTH OF EXISTING PAVEMENT





- Realignment of EB lanes to signal at SR 30 EB
- All traffic turns left to single EB approach to Oakview Road
- Entrance to East Towne
  Centre is maintained





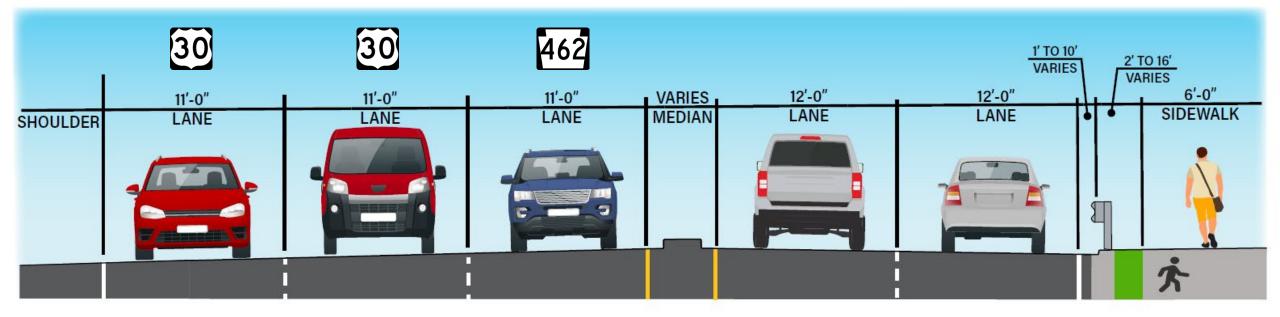








### **Proposed Typical Section Looking East**

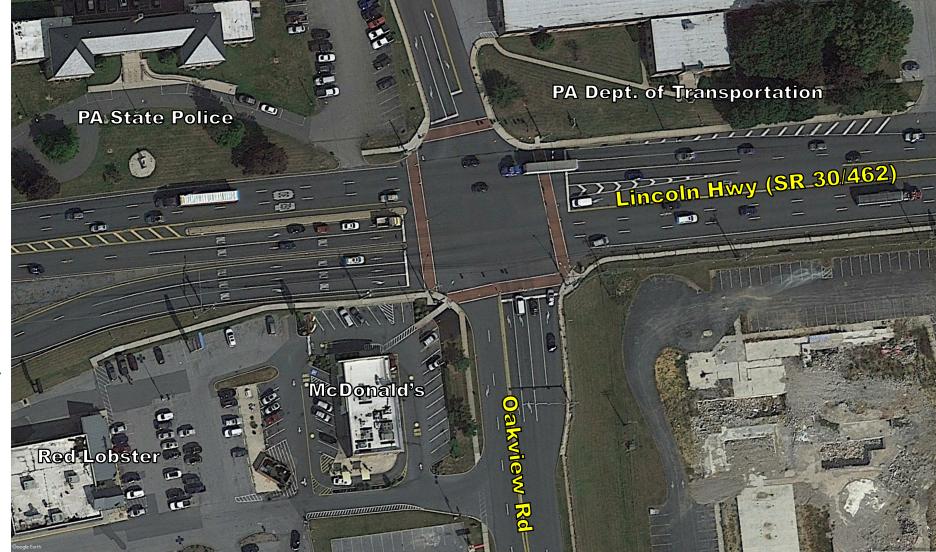




### SR 30 / SR 462 / Oakview Road Intersection



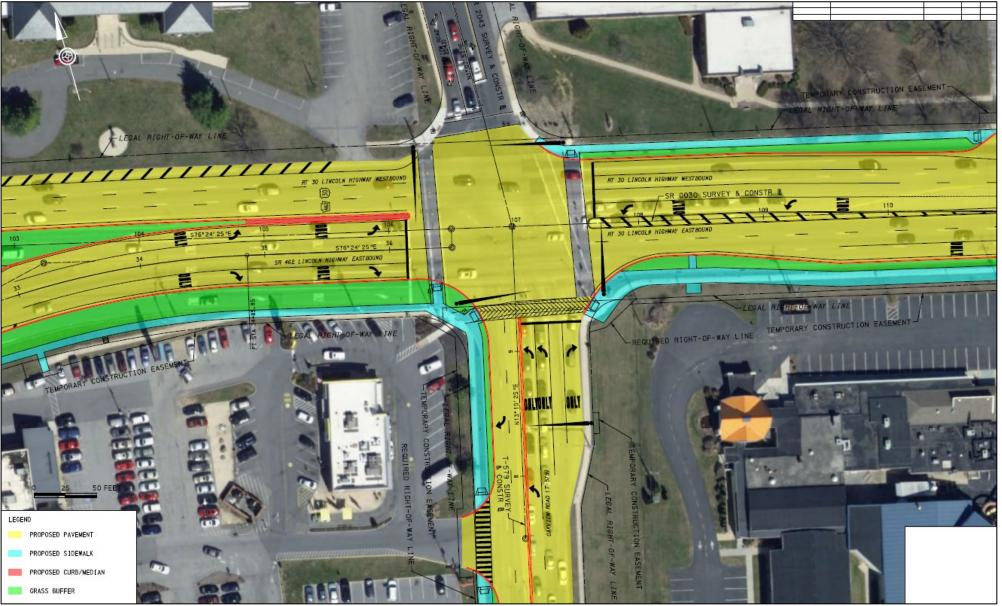
- Single EB approach to Oakview Road
- Maintain textured crosswalks
- I2' multi-use trail on west side of Oakview Road with grass buffer





### SR 30 / SR 462 / Oakview Road Intersection



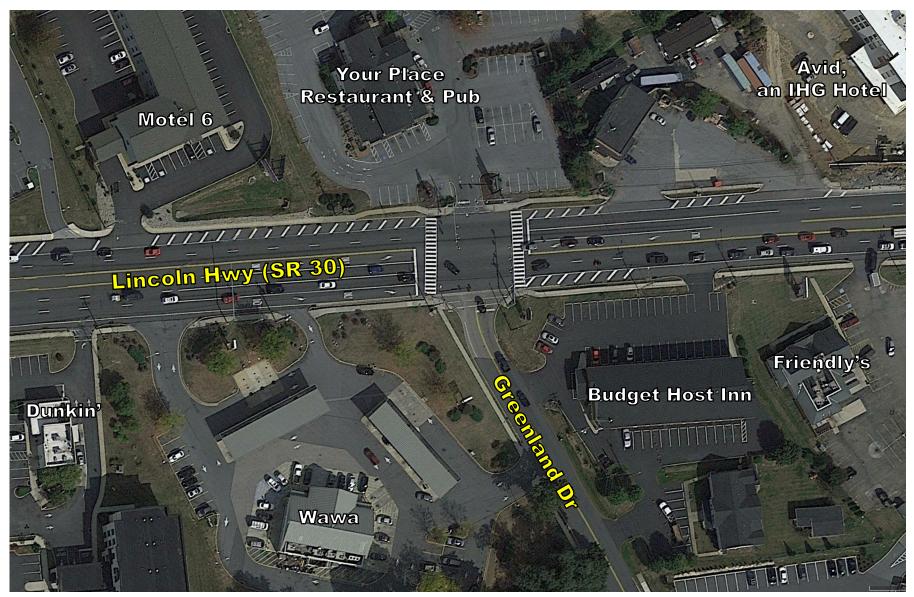




# **SR 30 Improvements**



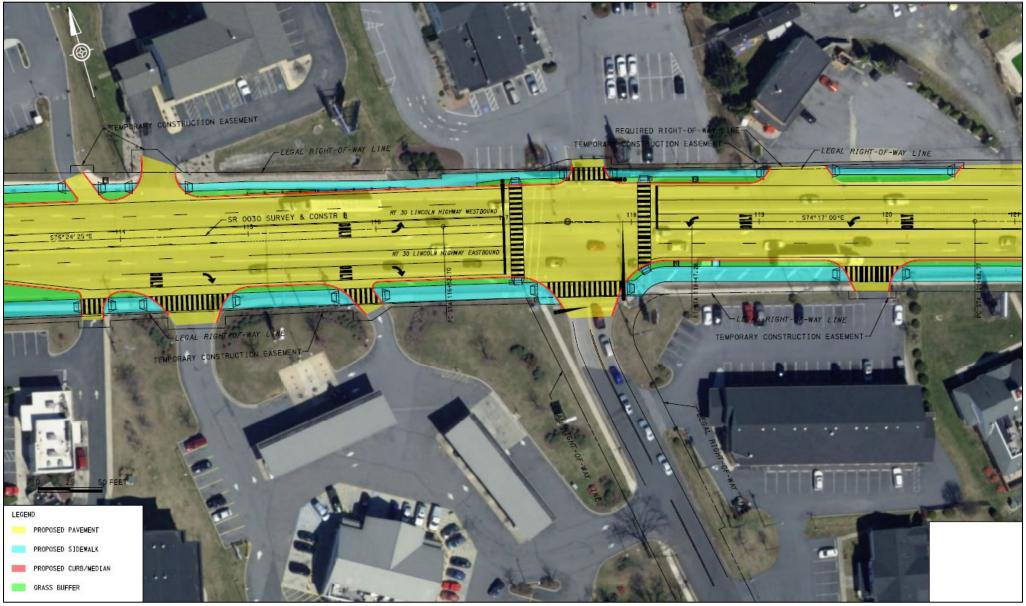
- Pavement width reduction
- 6' sidewalk on north side with grass buffer
- I 2' multi-use trail on south side with grass buffer





### **SR 30 Improvements**



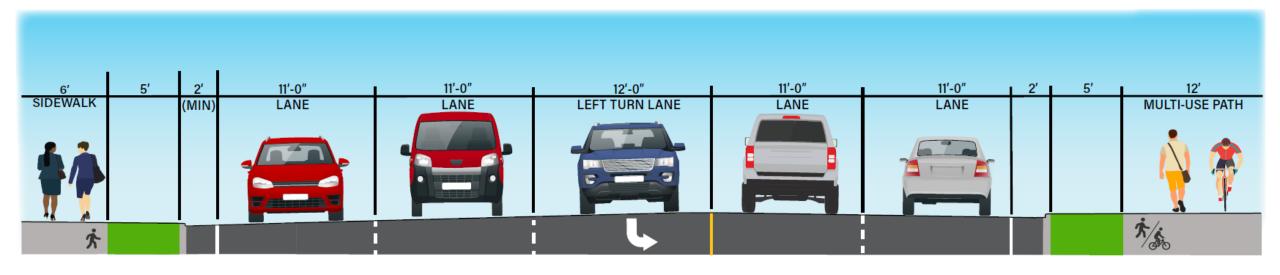






### **SR 30 Improvements**

### **Proposed Typical Section Looking East**



APPROXIMATE WIDTH OF EXISTING PAVEMENT





# **Traffic Control During Construction**

- Currently in development
- SR 30 and SR 462 traffic will be maintained in both directions with lane closures
- Short-term or weekend detours may be required on side streets





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PHASE 3	1				1				1				CONS	TRUCT	TION					





# WE WANT TO HEAR FROM YOU

Fill out a comment form and give it to the project team or

Mail to:

Juli Wolfe, P.E., Senior Project Manager

c/o Michelle Scerbo

RETTEW

3020 Columbia Avenue

Lancaster, PA 17603

### Email to:

juli.wolfe@rettew.com

Comments are vital to the success of the project and will be taken into consideration during design and construction.

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Please provide your name and cont	act information below:	
Name:		Date:
Address:		
City:	State:	Zip:
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	aking the time to provide us with ;	your comments.
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# **Thank You For Your Attention!**

Any Questions?



For Additional Information Contact...

Juli Wolfe, P.E. Senior Project Manager 484-654-2003 | juli.wolfe@rettew.com