



POSSUM PARK ROAD AND OLD POSSUM PARK ROAD INTERSECTION IMPROVEMENTS

PUBLIC WORKSHOP

NOVEMBER 8, 2012



PURPOSE OF THE PROJECT

- The purpose of this project is to improve the safety, accessibility and efficiency of Possum Park Road in the area of Old Possum Park Road and St. Regis Drive.
- Project originally came from a larger potential reconstruction of Possum Park Road between Old Possum Park Road and Possum Hollow Road, which was not pursued because of funding.

EXISTING CONDITIONS

- Close offset intersections of Old Possum Park Road and St. Regis Drive, causing traffic backups.
- Shoulder area for some vehicles to bypass vehicles making left turns onto Old Possum Park Road or St. Regis Drive. Separate left turn lanes are preferred over bypass areas because of safety and traffic operations.
- Insufficient sight distance for motorists turning from Old Possum Park Road to Possum Park Road.
- No consistent shoulders in the project area along Possum Park Road for bikes.

TRAFFIC/CRASH INFORMATION

- A crash analysis on Possum Park Road was performed over the last three years between the intersections of Old Possum Park Road and St. Regis Drive:
 - In that time there were a total of 8 reported crashes, with 2 injury.
 - Five of the accidents involved vehicles making left turns, from Possum Park Road to either Old Possum Park Road or St. Regis Drive.

Traffic has been observed backing up along Possum Park Road because of left turning vehicles.

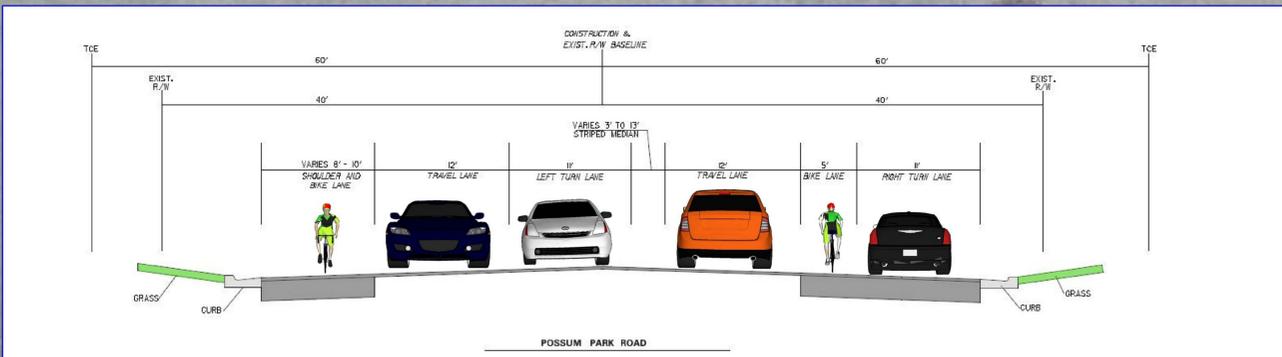
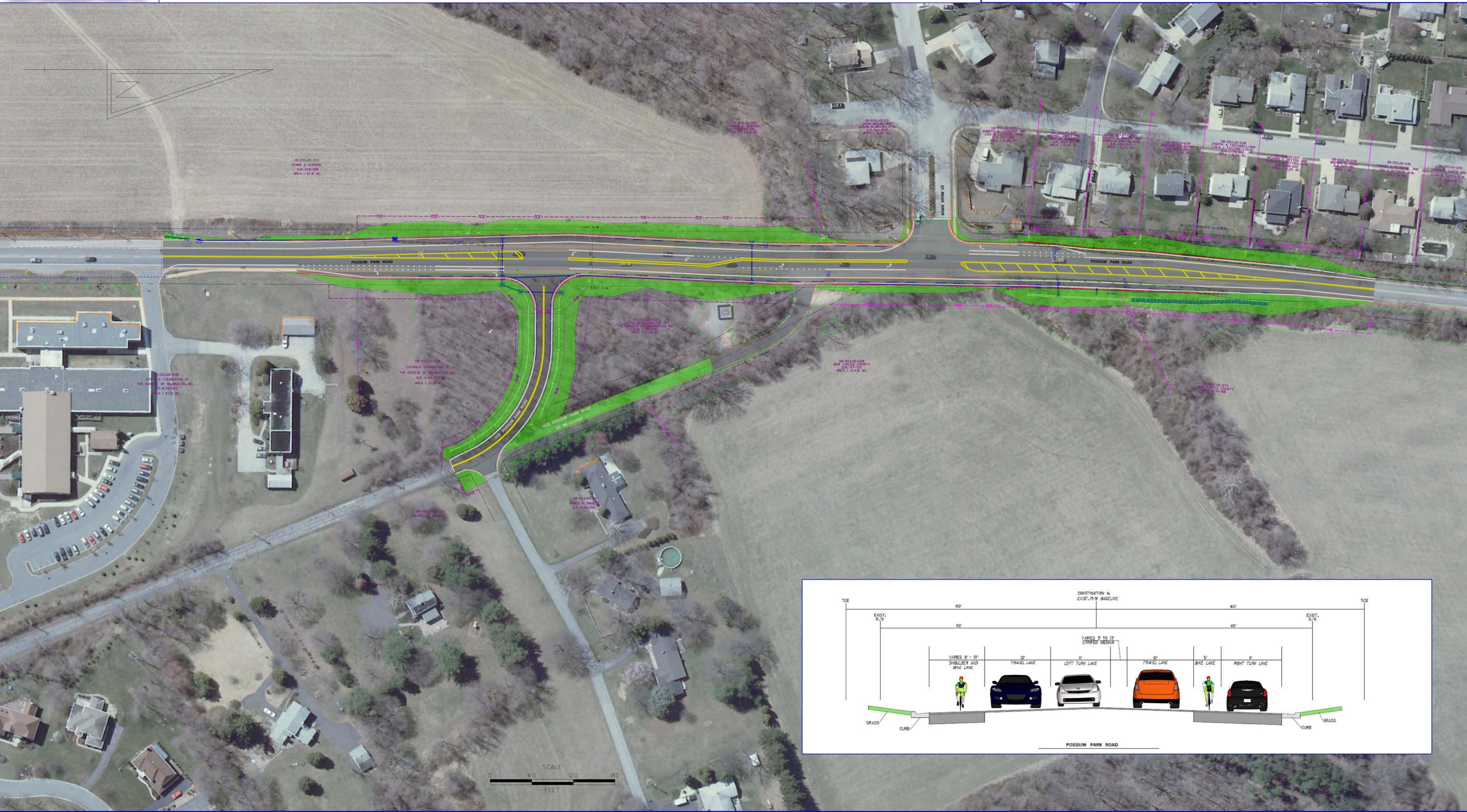
POTENTIAL IMPROVEMENTS

- Widening Possum Park Road to provide left turn lanes, right turn lanes, shoulders and bike lanes.
- Realignment of Old Possum Park Road to provide better spacing between offset intersections of Old Possum Park Road and St. Regis Drive.
- The addition of bike lanes providing accessibility to bicyclists.
- New drainage facilities and curb and gutters.
- Repaving the existing roadway.
- While the installation of a traffic signal at St. Regis Drive currently does not meet warrants, the intersection will be redesigned to facilitate a future traffic signal installation when warranted.



POSSUM PARK ROAD AND OLD POSSUM PARK ROAD INTERSECTION IMPROVMENTS

LEGEND			
	EXISTING PROPERTY LINE		PROPOSED ROADWAY
	EXISTING RIGHT-OF-WAY		DISTURBED AREA
	PROPOSED RIGHT-OF-WAY		LIMIT OF CONSTRUCTION
	PROPOSED SWALE		TEMPORARY CONSTRUCTION EASEMENT
	PROPOSED DITCH		PERMANENT CONSTRUCTION EASEMENT
	PROPOSED INFILTRATION TRENCH	NOTE: LIMIT OF CONSTRUCTION IS CONCEPTUAL AND SUBJECT TO CHANGE. ANY DISTURBANCE OUTSIDE OF THE SHOWN RIGHT-OF-WAY IS SUBJECT TO A TEMPORARY CONSTRUCTION EASEMENT AND/OR PERMANENT EASEMENT.	
	PROPOSED CURB		
	EXISTING EASEMENT		



PROJECT SCHEDULE

- Possum Park Road and Old Possum Park Road
 - Completed Design Early 2014
 - Anticipated to Begin Construction Late 2014
 - Anticipated Completion Date 2015 (Estimated)



THANK YOU

PROJECT WEBSITE:

<http://deldot.gov/information/projects/PossumParkRd/>

