TRANSPORTATION: STREET INTERSECTIONS

INTERSECTION CHANGES

- swalks added to southern and western legs of tion
- of right-turn islands adjusted
- s added
- eft turns into and out of western driveway, Concord Pike left-turn
- westbound Brandywine Parkway right-

Level of Service		
	AM Peak Hour	PM Peak Hour
Baseline		
Development		
Intersection Changes		

BRANDYWINE BLVD

16 0 16 32 N

INTERSECTION CHANGES

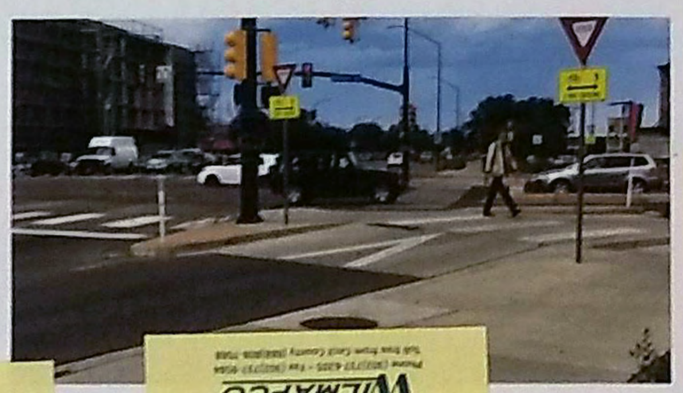
- Crosswalks added to southern leg of intersection
- Northbound right-turn slip lane added
- Raised crosswalk added to southeastern slip lane
- Truck aprons added
- Lanes removed: southbound Concord Pike right-turn, westbound Naamans Road through, northbound Concord Pike left-turn, and eastbound Beaver Valley Road right-turn

Level of Service (East)		
	AM Peak Hour	PM Peak Hour
Baseline		
Development		
Intersection Changes		

BEAVER VALLEY RD/NAAMANS RD

16 0 16 32 N

❶ Truck Apron



Slip La

Unless signalized, these ramps will promote non stop traffic / conflicts

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Level of Service Key

- < 81% Utilization
- 81% - 91% Utilization
- 91% - 100% Utilization
- > 100% Utilization

Level of Service Definitions

Baseline- Existing volumes + projected 3% growth for 2040 design year, existing lanes at intersections

Development- Baseline volumes + development scenario volumes, existing lanes at intersections

Intersection changes- Development scenario volumes, modified lanes at intersections (shown on boards)

Note of all bicyclist to provide connections on the road up ahead

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Why no street lamps on maps?

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Concord Pike (US 202) n

March 20, 2019

WILMAPCO DelDOT Design Collective TOOLE DESIGN