TRANSPORTATION: STREET INTERSECTIONS

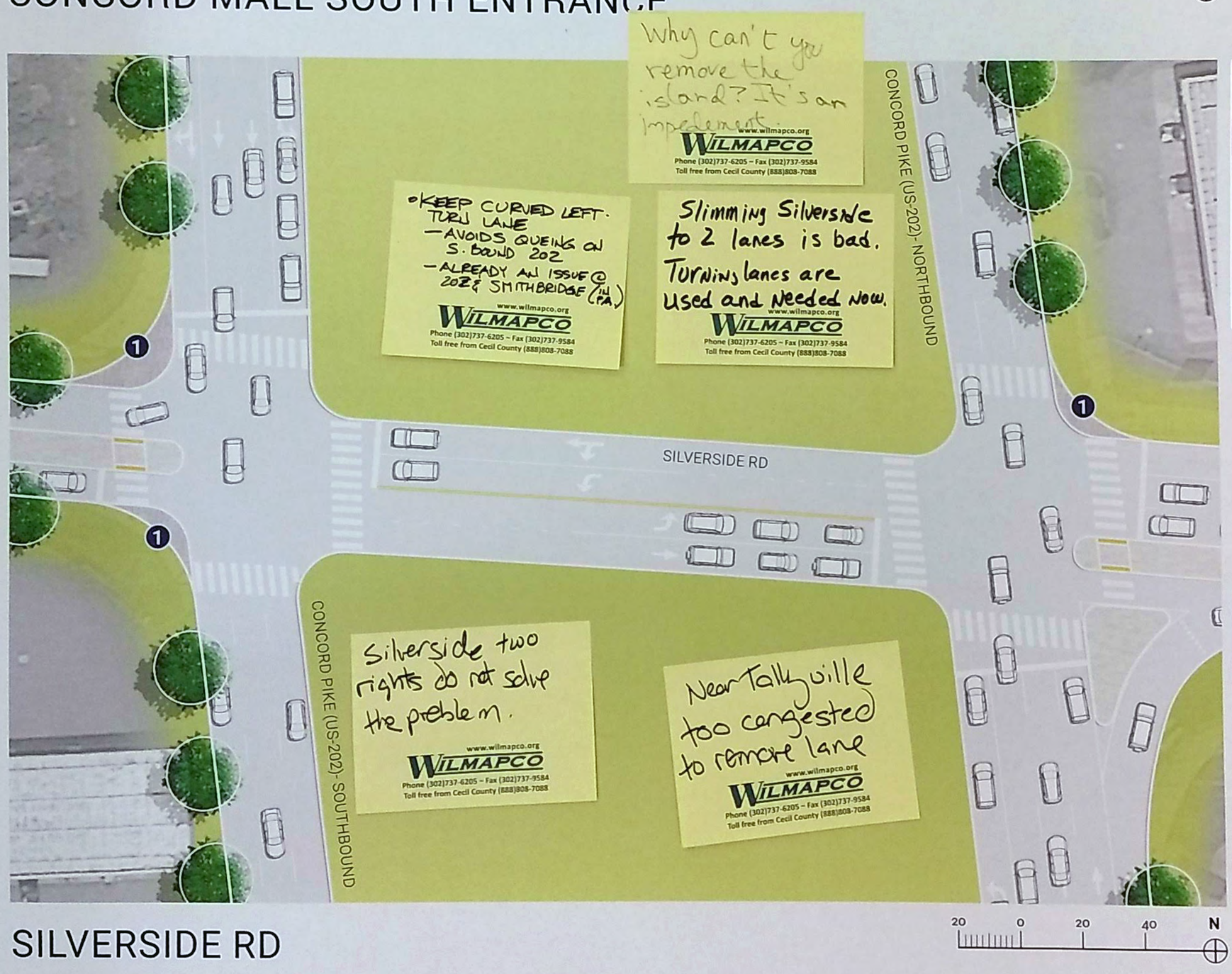
INTERSECTION CHANGES

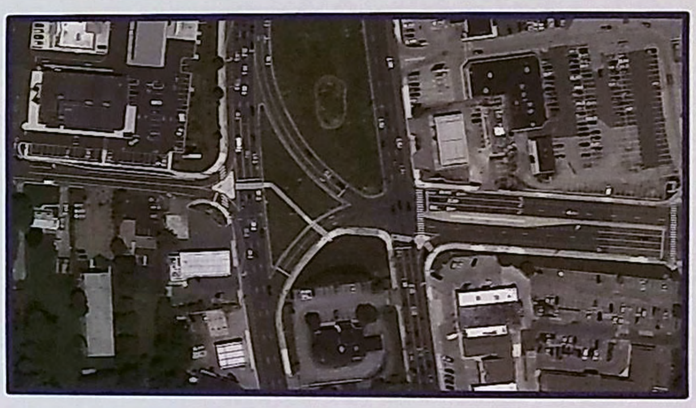
- Concord Mall access relocated across from service road
- Crosswalks added to all legs of intersection
- Truck aprons added
- Through, left turn and right turns available from all directions
- Lane removed: southbound Concord Pike right-turn, westbound mall access left-turn and northbound Concord Pike right-turn

NOTE: Mall access road realigned to meet Rocky Run Boulevard

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

CONCORD MALL SOUTH ENTRANCE





INTERSECTION CHANGES

- Intersection reconfigured to two signalized intersections
- Crosswalks added to all legs at both intersections
- Geometry of northbound right-turn island adjusted
- Truck aprons added
- Lanes added: northbound Concord Pike left-turn and eastbound Garden of Eden Road left-turn
- Lane removed: southbound Concord Pike right-turn

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

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

SILVERSIDE RD

1 Truck Apron

2 Slip Lane Raised Crosswalk

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)