

Transportation System Management (TSM)

- Signal phasing or timing modifications, including exclusive pedestrian phase
- Priority signal control for pedestrians and transit vehicles
- Enhanced synchronization of traffic signals
- In-Roadway warning lights at crosswalks
- Flashing caution lights to warn drivers of pedestrians
- Pedestrian refuge island in median
- Accessible pedestrian signals
- Raised and / or textured pavement at crosswalks
- Improved sight distance
- Enlarged curb radii
- Extended southbound MD 355 left turn lane to South Wood Road

Transportation Demand Management (TDM)

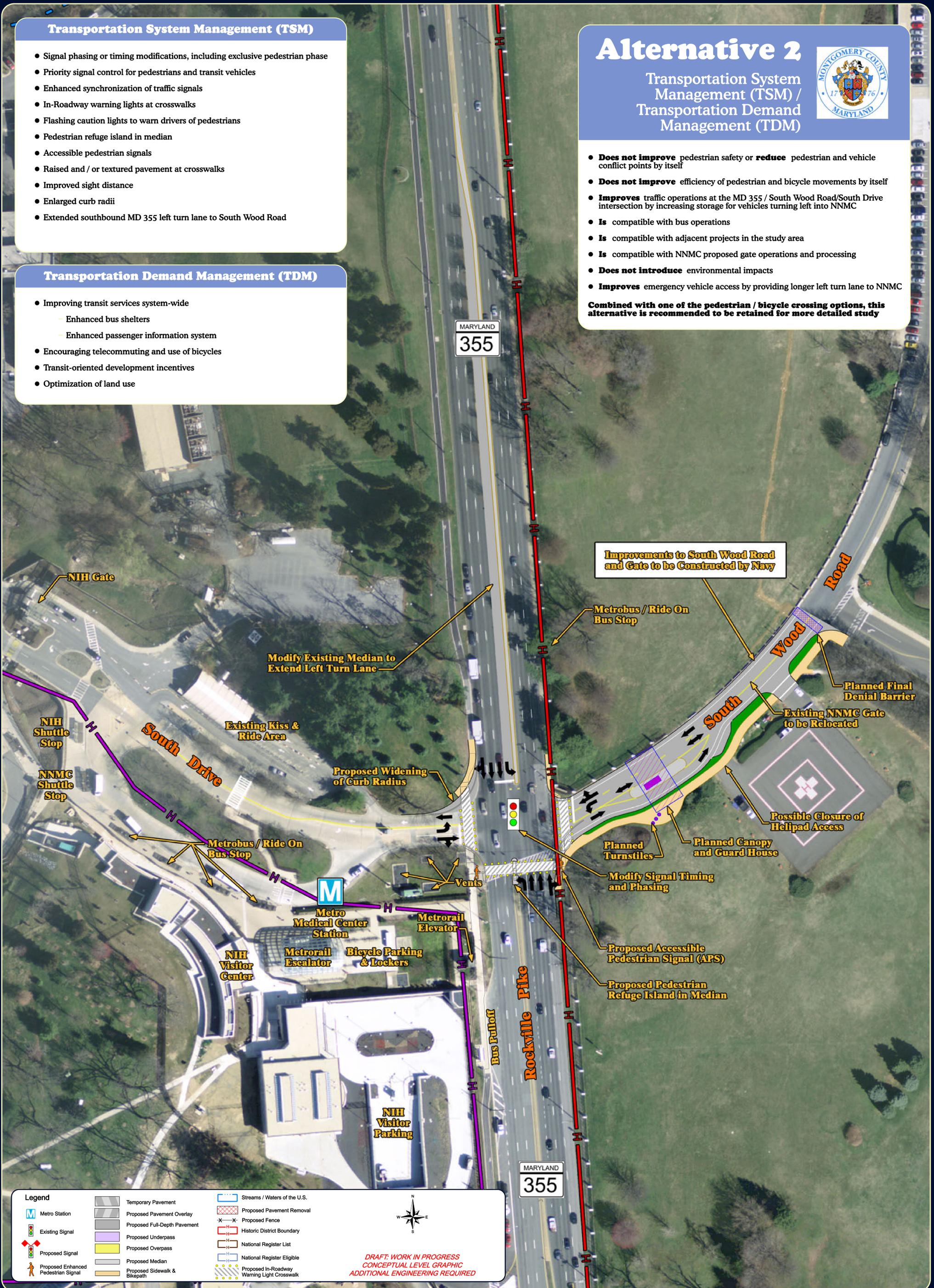
- Improving transit services system-wide
 - Enhanced bus shelters
 - Enhanced passenger information system
- Encouraging telecommuting and use of bicycles
- Transit-oriented development incentives
- Optimization of land use

Alternative 2

Transportation System Management (TSM) / Transportation Demand Management (TDM)



- **Does not improve** pedestrian safety or **reduce** pedestrian and vehicle conflict points by itself
 - **Does not improve** efficiency of pedestrian and bicycle movements by itself
 - **Improves** traffic operations at the MD 355 / South Wood Road/South Drive intersection by increasing storage for vehicles turning left into NNMC
 - **Is** compatible with bus operations
 - **Is** compatible with adjacent projects in the study area
 - **Is** compatible with NNMC proposed gate operations and processing
 - **Does not introduce** environmental impacts
 - **Improves** emergency vehicle access by providing longer left turn lane to NNMC
- Combined with one of the pedestrian / bicycle crossing options, this alternative is recommended to be retained for more detailed study**



Improvements to South Wood Road and Gate to be Constructed by Navy

Metrobus / Ride On Bus Stop

Modify Existing Median to Extend Left Turn Lane

Planned Final Denial Barrier

Existing NNMC Gate to be Relocated

Possible Closure of Helipad Access

Planned Canopy and Guard House

Planned Turnstiles

Modify Signal Timing and Phasing

Proposed Accessible Pedestrian Signal (APS)

Proposed Pedestrian Refuge Island in Median

Proposed Widening of Curb Radius

Vents

Rockville Pike

Bus Pulloff

MARYLAND 355

DRAFT: WORK IN PROGRESS
CONCEPTUAL LEVEL GRAPHIC
ADDITIONAL ENGINEERING REQUIRED