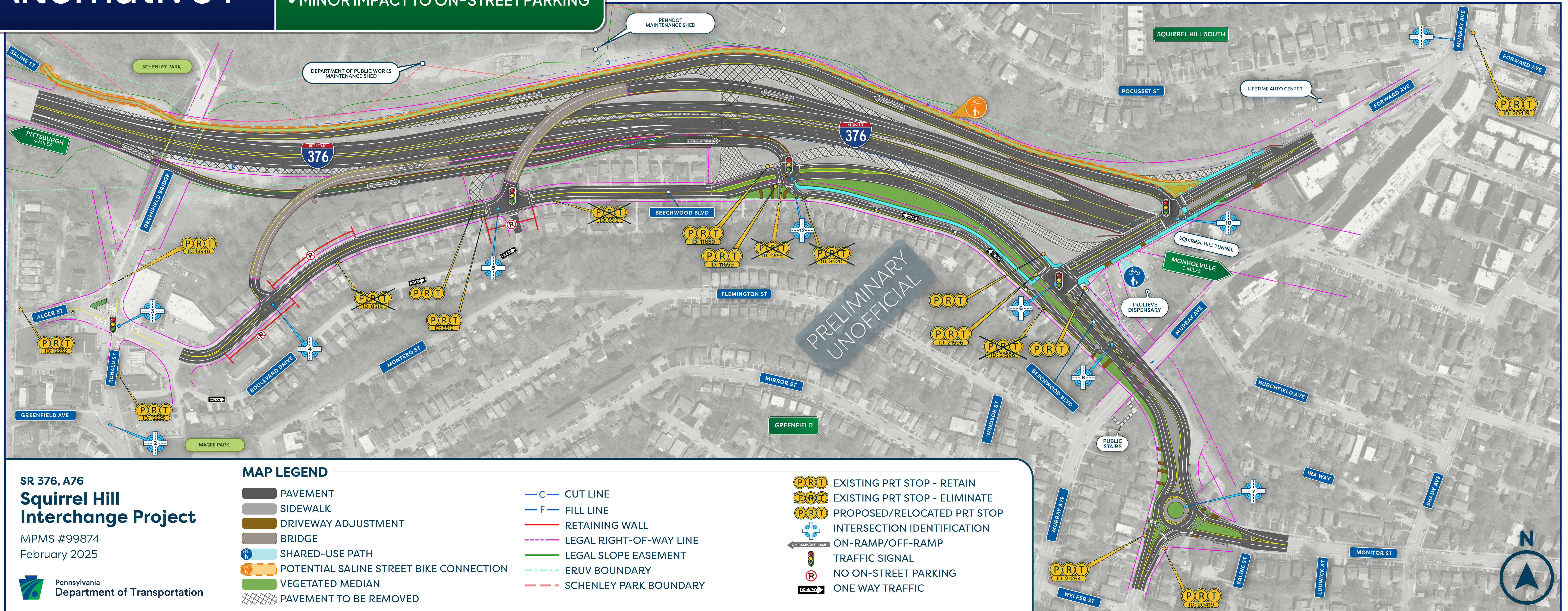


Alternative F

- MODERATE PROPERTY IMPACTS
- MINOR IMPACT TO ON-STREET PARKING



I-376 IMPROVEMENTS

- ✓ **Improved Eastbound On-Ramp Safety and Operations:**
 - » Both vehicle safety and traffic operations will be improved by converting the eastbound on-ramp from a stop condition to a yield condition with an acceleration lane.
 - » Relocating the eastbound off-ramp to exit from I-376 prior to the eastbound on-ramp will eliminate weaving traffic approaching the tunnel.
- ✓ **Improved Peak-Hour Travel Times:**
 - » I-376 Westbound (AM Peak Hour): **3% Improvement**
 - » I-376 Eastbound (PM Peak Hour): **14% Improvement**
- ✓ **Improved Safety on Westbound Off-Ramp:** Realigning and lengthening the westbound off-ramp is anticipated to reduce vehicular collisions with roadside barrier, compared to the existing sharp curve.

COMMUNITY CONSIDERATIONS

- ✓ **Moderate Right-of-Way Impacts:** Interchange configuration balances permanent and temporary impacts to adjacent residential properties with regional and community benefits.
- ✓ **Reduced Traffic Volumes on Beechwood Boulevard:** Traffic volumes along the residential portion of Beechwood Boulevard are reduced by:
 - » Construction of the eastbound off-ramp intersection 900' east of Boulevard Drive
 - » Horizontal realignment of a portion of Beechwood Boulevard away from residences
 - » Construction of a one-way residential street with traffic calming measures to deter through traffic
- ✓ **Preservation of On-Street Parking on Beechwood Boulevard:** Interchange configuration minimizes reduction of on-street parking on Beechwood Boulevard by:
 - » Redistributing traffic volumes away from the residences
 - » Constructing a one-way residential street with on-street parking
- ✓ **Reduced Vehicle Speeds on Beechwood Boulevard:** Elimination of the high-speed eastbound off-ramp merge condition on Beechwood Boulevard is anticipated to reduce vehicle speeds on Beechwood Boulevard.
- ✓ **Improved Peak-Hour Travel Times:**
 - » Beechwood Boulevard Westbound (AM Peak Hour): **61% Improvement**
 - » Beechwood Boulevard Eastbound (PM Peak Hour): **54% Improvement**
- ✓ **Improved Pedestrian Safety and Connectivity:** Installation of new traffic signals on Beechwood Boulevard will provide signalized crosswalks and improved accessibility at bus stops.