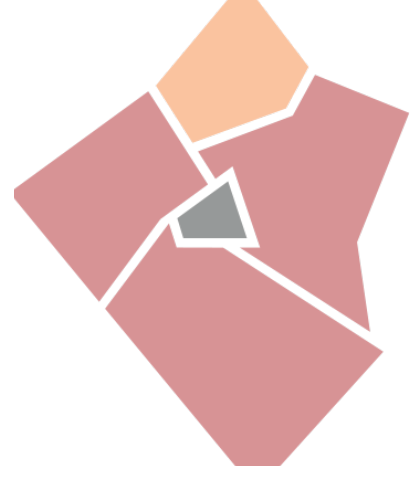


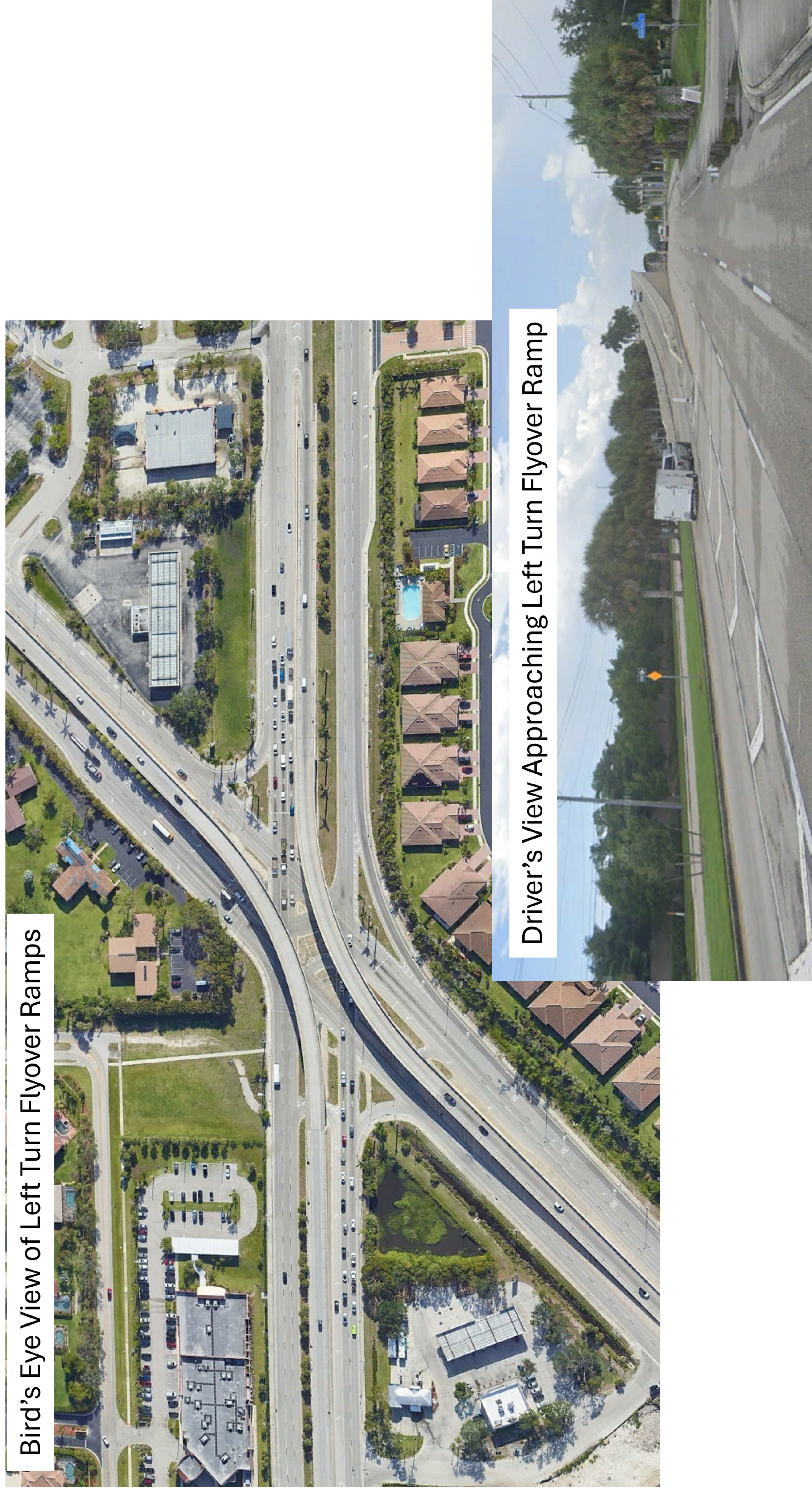
Enterprise Drive



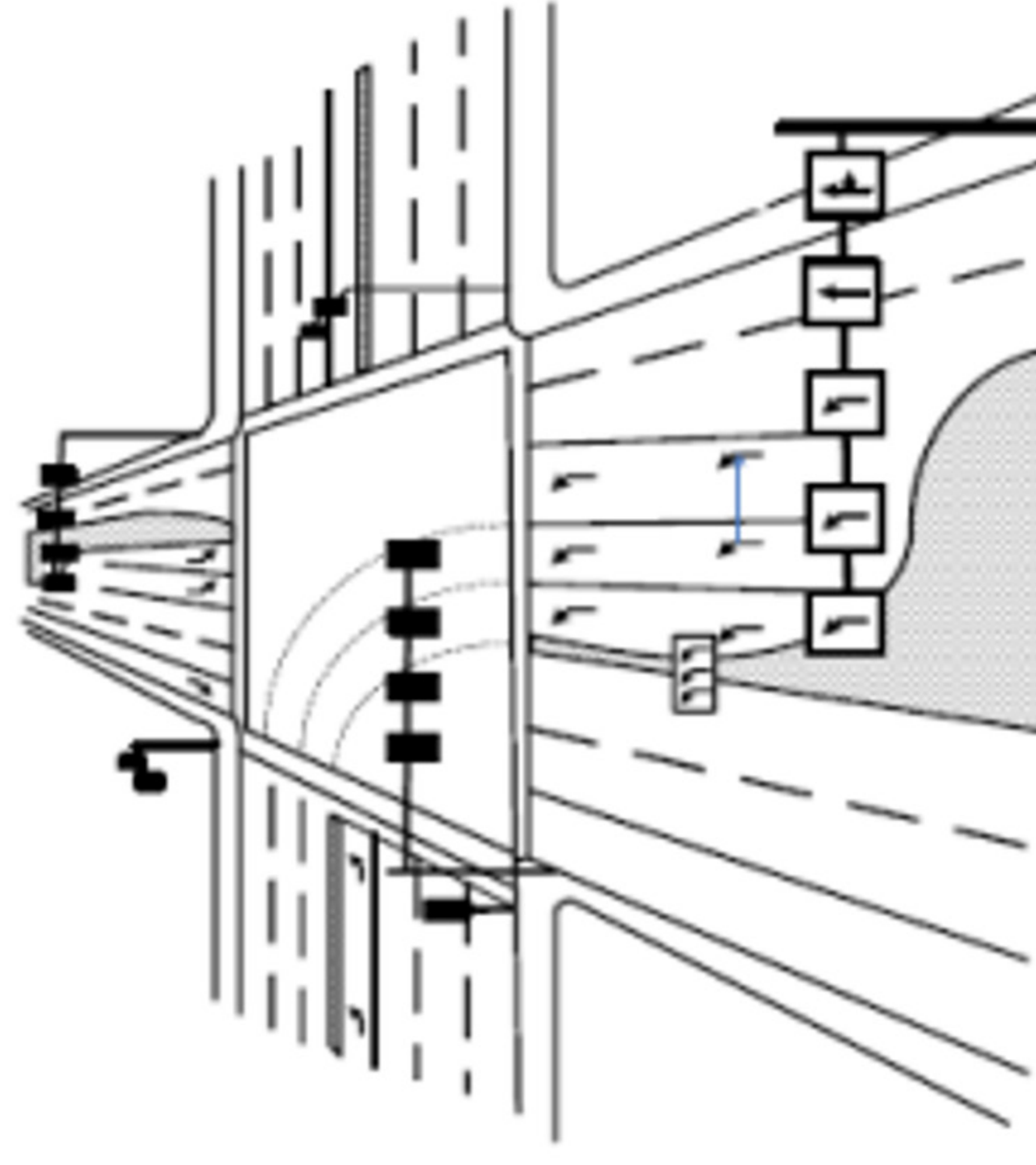
Traffic safety and congestion are of concern at the intersection of Enterprise Drive with Route 221. The intersection is identified by VDOT as a Potential for Safety Improvement (PSI) intersection. PSI intersections have a higher number of crashes than expected based on their roadway characteristics. Traffic volumes at the intersection of Enterprise Drive with Route 221 are currently at high levels creating congestion. In the future, traffic volumes will exceed the capacity of traditional at-grade intersections. As a result, potential improvements include interchanges, flyover ramps, and displaced left turn designs. These options are very costly and have significant right-of-way impacts. The solutions to address safety and congestion at this intersection will require more in-depth study; the 221 Corridor Study is a first step in the discussion.

A flyover ramp and triple left turn lanes are being considered. Examples of these options are shown below.

Flyover Ramps



Triple Left Turn Lanes



Source: Development of Guidelines for Triple Left and Dual Right-Turn Lanes: Technical Report, Texas Transportation Institute

Take the Survey



https://publicinput.com/route221_improvements