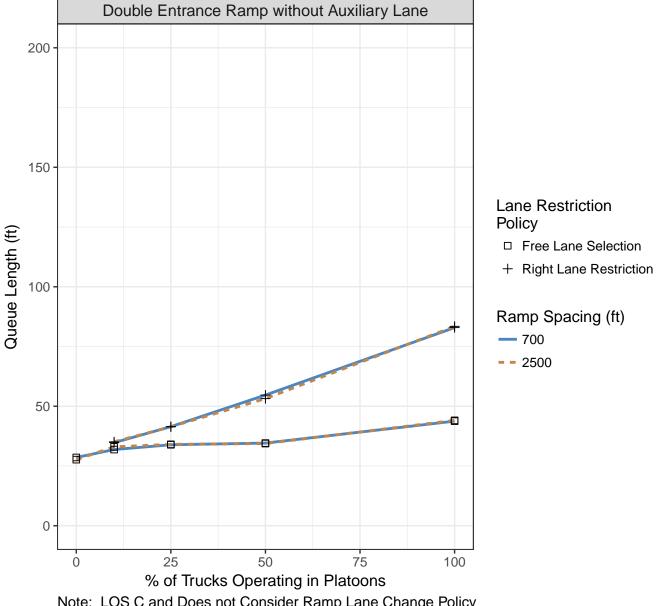
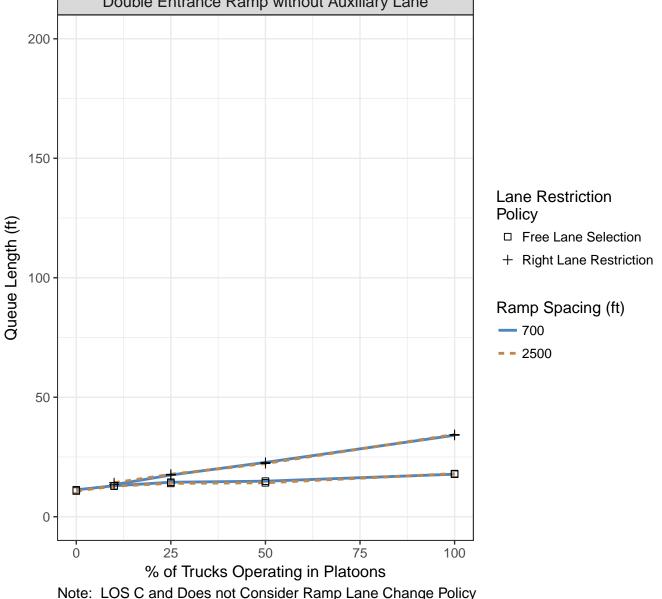


Average of Maximum Queue – 1st Ramp

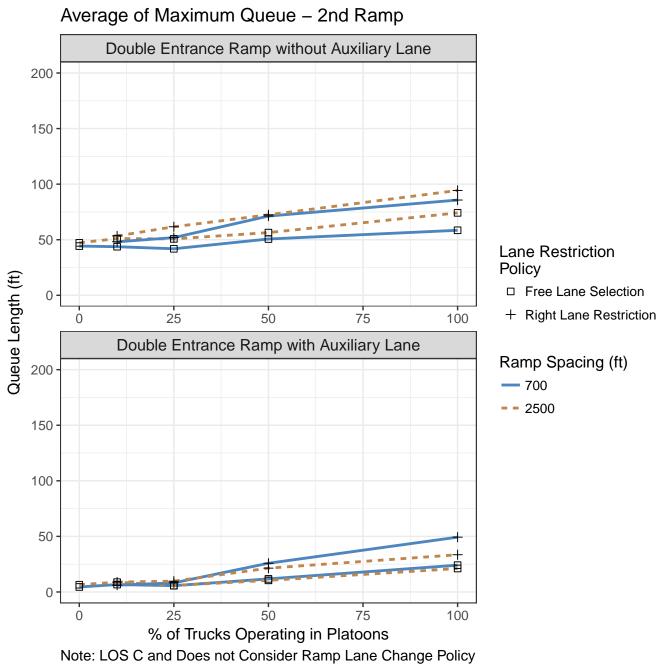


Note: LOS C and Does not Consider Ramp Lane Change Policy Auxiliary Lane Cases have Queue Counters only at the Second Ramp

Average of Maximum Queue – 1st Ramp Freeway Lanes Double Entrance Ramp without Auxiliary Lane



Note: LOS C and Does not Consider Ramp Lane Change Policy Auxiliary Lane Cases have Queue Counters only at the Second Ramp



Average of Maximum Queue – 2nd Ramp Freeway Lanes Double Entrance Ramp without Auxiliary Lane 200 · 150 100 50 Lane Restriction Policy Queue Length (ft) □ Free Lane Selection 0 + Right Lane Restriction 25 50 75 100 0 Double Entrance Ramp with Auxiliary Lane Ramp Spacing (ft) 200 -- - 2500 150 100 50 0 25 50 0 75 100 % of Trucks Operating in Platoons Note: LOS C and Does not Consider Ramp Lane Change Policy

