Average Maximum Queue Length 25 % HGVs 50 % HGVs 1200 900 -LOS C 600 300 Queue Length (ft) 1200 -900 LOS D 600 300 25 50 75 100 100 Market Penetration Rate of Connected Trucks No Ramp Lane Change Policy

Lane Restriction Policy

□ Free Lane Selection+ Right Lane Restriction

Ramp Configuration

Entrance Ramp with Auxiliary LaneEntrance Ramp without Auxiliary Lane

