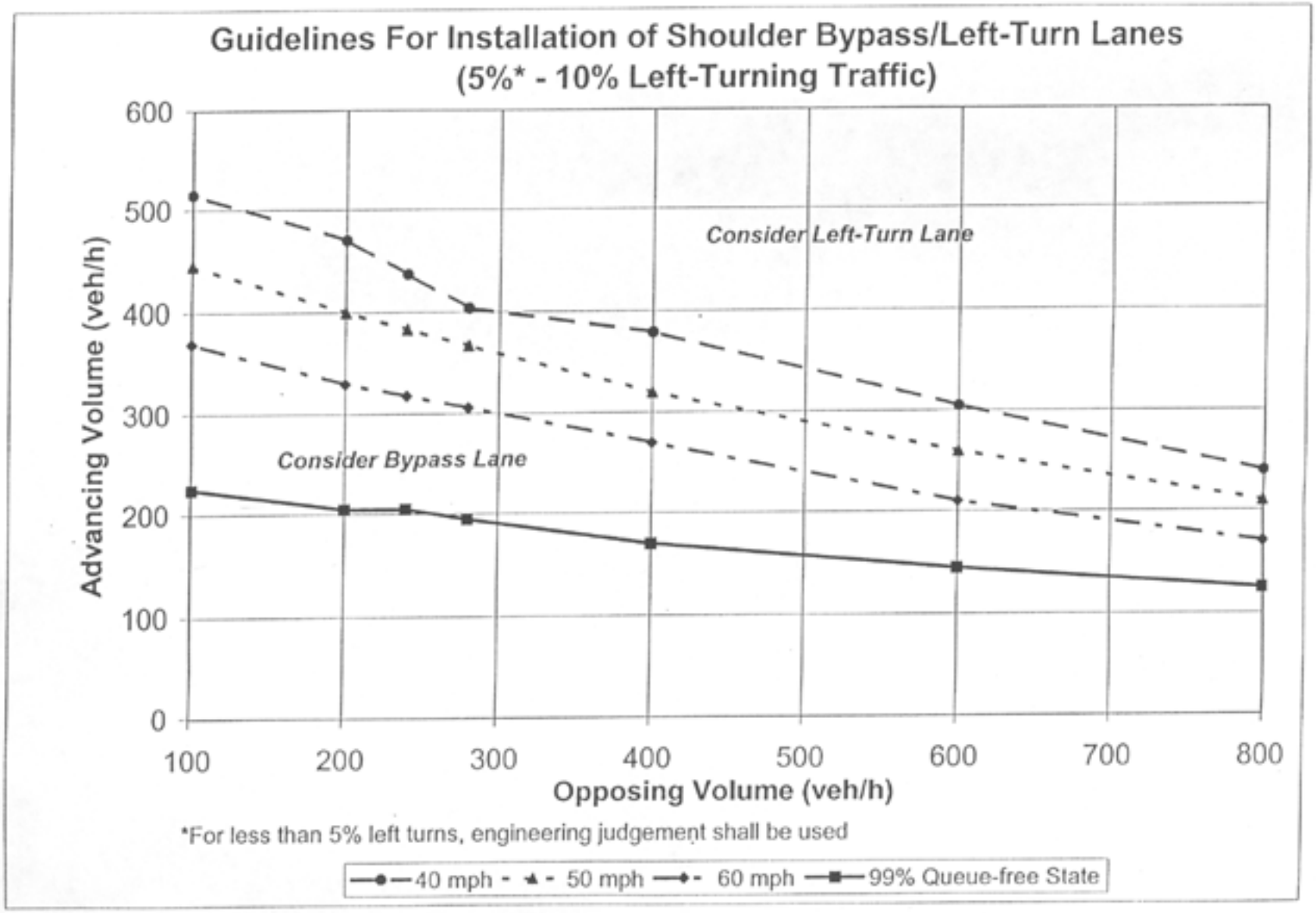
Guidelines For Installation of Shoulder Bypass/Left-Turn Lanes
(5%* - 10% Left-Turning Traffic)
Advancing Volume (veh/h)
600
500
400
300
200
100
0
Consider Left-Turn Lane
Consider Bypass Lane
100
200
300
400
500
600
700
800
Opposing Volume (veh/h)
*For less than 5% left turns, engineering judgement shall be used
40 mph
50 mph
60 mph
99% Queue-free State