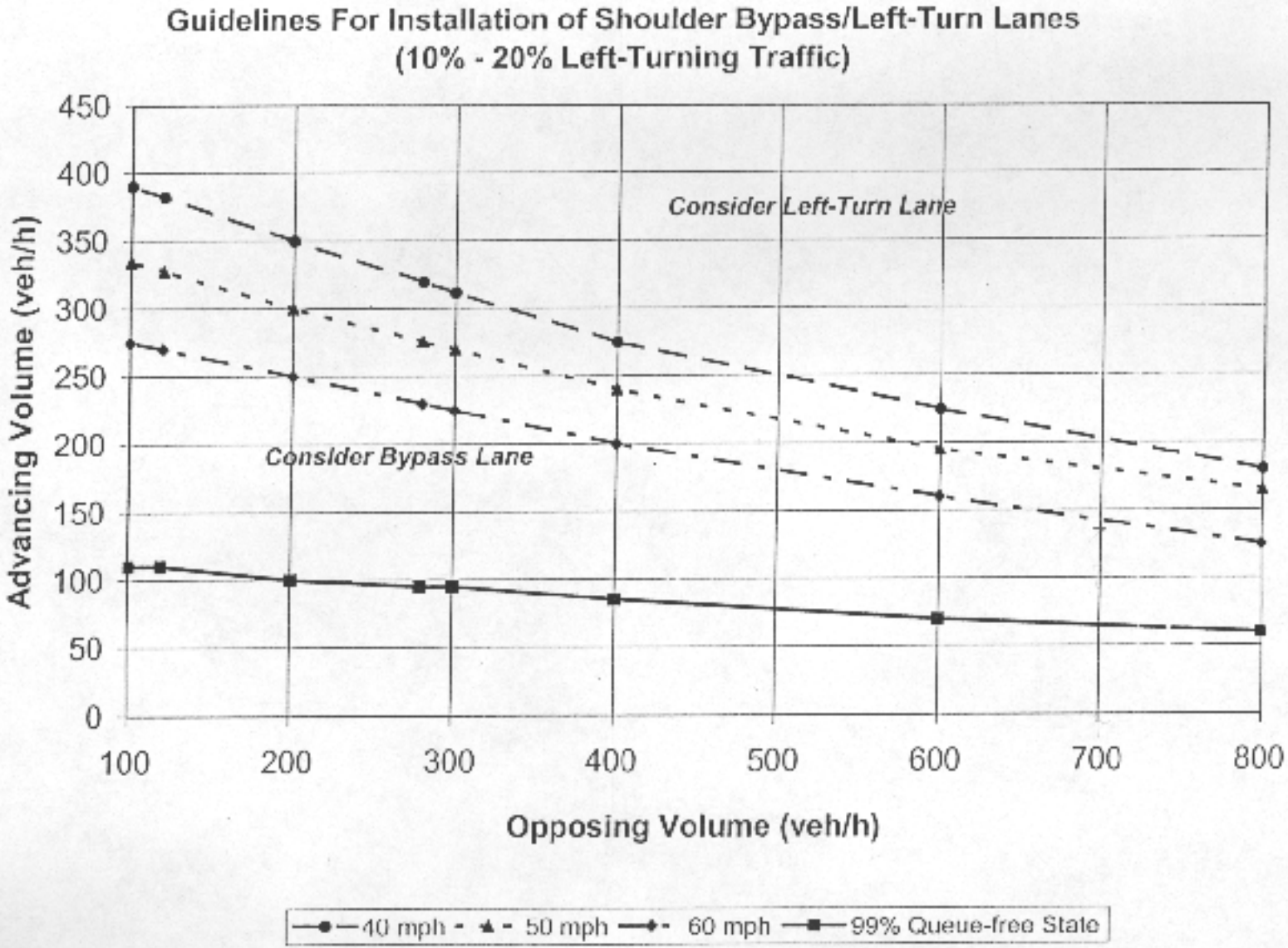
Guidelines For Installation of Shoulder Bypass/Left-Turn Lanes
(10% - 20% Left-Turning Traffic)
Advancing Volume (veh/h)
450
400
350
300
250
200
150
100
50
0
100
200
300
400
500
600
700
800
Opposing Volume (veh/h)
Consider Left-Turn Lane
Consider Bypass Lane
40 mph
50 mph
60 mph
99% Queue-free State