

Currently running:

Same Direction, LOS A, FFS 60, 900 entry of both 50 times

In python code change

885 to 900

900 to 916

In rou file:

When 890 running keep v0 line above

When when 900 running keep v0 line below

Also change vehicleperhour for each LOS

In 60 FFS 26.8224

LOS A: 500

LOS B: 800

LOS C: 900

LOS D: 1100

LOS E: 1300

Done Running

when 45 mph 20.1168

Number LOS

400 LOS A

500 LOS B

700 LOS C

900 LOS D

1100 LOS E

Link for max speed limits on the Roads:

https://www.openstreetbrowser.org/#map=15/55.2676/-1.7240&basemap=osm-mapnik&categories=car_maxspeed

For 70 mph to 31.2928 m/s (usually 2 lanes)

LOS A 600

LOS B 900

LOS C 1000

LOS D 1200

LOS E 1400

30 mph to 13.4112 m/s (single lane)

LOS A 150

LOS B 250

LOS C 350

LOS D 450

LOS E 550