


**BALTIMORE COUNTY, MARYLAND
BUREAU OF TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING
INTER-OFFICE CORRESPONDENCE**

DATE: December 16, 2020 (Revised)

TO: D'Andrea Walker., Acting Director
Department of Public Works

FROM: Greg Carski, Bureau Chief 
Bureau of Traffic Engineering and Transportation Planning

SUBJECT: 2021 Basic Service Map – Transportation:

Due to COVID-19, our bureau has restudied 30 out of 35 intersections currently on the Basic Services Map for 2020. These studies were completed prior to the Covid-19 effects on traffic volumes. Studies were suspended in mid March.

The following five intersections were not studied due to COVID-19 during 2020 and the rating below is based upon the 2020 Basic Service Maps.

Joppa Rd E & Loch Raven Blvd (MD 542)	LOS = F
Pulaski Hwy (US 40) & Rossville Blvd	LOS = D
Rolling Rd & Windsor Mill Rd	LOS = D
Seminary Ave (MD 131) & York Rd (MD 45)	LOS = D
Timonium Rd & York Rd (MD 45)	LOS = D

Based on the studies that were completed over the past year and prior years in some cases, we are recommending the following change to the Transportation Map for 2021:

CHANGES:

Beaver Dam Rd / Deerco Rd / Padonia Rd F to C

There are twelve “F” level intersections and one “E” level intersection that are being proposed on the 2021 Basic Service Transportation Map that would control development. These intersections are:

Baltimore Nat’l Pike (US 40)/ Rolling Rd N	LOS = F
Bellona Ave / Charles St (MD 139) / Kenilworth Dr	LOS = F
Bloomsbury Ave / Frederick Rd (MD 144) / Ingleside Ave	LOS = F
Burke Ave / Burke Ave W / York Rd (MD 45)	LOS = F
Ebenezer Rd / Pulaski Hwy (US 40)	LOS = F
Falls Rd (MD 25) / Seminary Ave W (MD 131)	LOS = F
Falls Rd (MD 25) / Joppa Rd W	LOS = F
Falls Rd (MD 25) / Greenspring Valley Rd (MD 130)	LOS = F
Falls Rd (MD 25) & Shawan Rd & Tufton Ave *	LOS = F
Frederick Rd (MD 144) / Rolling Rd S (MD 166)	LOS = F

Joppa Rd E & Loch Raven Blvd (MD 542) – (COVID 19)	LOS = F
Perring Pkwy (MD 41) / Putty Hill Ave	LOS = F
Joppa Rd E / Perring Pkwy (MD 41)	LOS = E

* Note: Since the intersection of Falls Rd(MD25)/Shawan Rd and Tufton Rd is outside the URDL there will be no commuter shed associated with this intersection.

Beaver Dam Rd/Deerco Rd/Padonia Rd was LOS F on the Basic Services Map for 2020 per Bill 12-19, our engineering review results in a LOS C.

Enclosed is a list of the current D, E, and F intersections for your use. Should you have any questions in regard to the Basic Services Transportation Map for 2021, please contact me at ext. 3554.