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

DATE:

January 13, 2011

TO:

Ed Adams, Jr., Director

Department of Public Works

FROM:

Darrell A. Wiles, Chief

Bureau of Traffic Engineering and Transportation Planning

SUBJECT: 2011 Basic Services Maps – Transportation: Report

Our bureau has restudied all of the intersections currently on the Basic Services Map for 2010 as well as continued the update of all other signalized intersections. Based on these studies over the past year, we are recommending the following changes to the Transportation Map for 2011:

ADDITIONS:

LEVEL-OF-SERVICE

2011

None

DELETIONS:

None

CHANGES:

None

As with the final 2010 map, there are seven definite "F" level intersections that are being proposed on the 2011 Basic Services Transportation Map that would control development. Those intersections are:

| Harford Rd (MD 147) and Putty Hill Ave | LOS = F |
|---|---------------------|
| Loch Raven Blvd (MD 542) and Joppa Rd | LOS = F |
| York Rd (MD 45) and Burke Ave | LOS = F |
| Falls Rd (MD 25) and Seminary Ave (MD 131) | LOS = F |
| Falls Rd (MD 25) and Greenspring Valley Rd (MD 13 | $0) \qquad LOS = F$ |
| Falls Rd (MD 25) and Joppa Rd | LOS = F |
| Frederick Rd (MD 144) and Bloomsbury Ave-Inglesid | le Ave $LOS = F$ |

Please note, capacity improvements were completed at Pulaski Highway (US 40) and Middle River Road in the spring of 2010. These improvements by the Maryland State Highway Administration resulted in the level of service at this intersection upgrading from an "F" to a "D". This level of service designation was approved by the County Council during their 4/27/10 work session.

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Enclosed is a list of the D, E, and F intersections for your use. Should you have any questions in regard to the Basic Services Transportation Map for 2011, please contact me or Steve Weber at ext. 3554.

DAW/GWC/jfa

Enclosure

cc: Dave Thomas Steve Weber

Ben Myrick- OOTS

Erin Kuhn, Dist. 4 Traffic

J:\2010 Documents\Engineering\Carski\gwc122110 Basic Services 2011.doc

| no 4th Dd Name | 7 | | | | | | | | | | | | | | 41.00 | | Jones Falls Expwy Joppa Rd W | | | | | | | *************************************** | | | | | | | | | | |
|----------------------|--------------|---------------|-------------|---------------|---------------|----------------|---------------|--------------------------|---------------|-----------------|-----------------|-------------|-----------------|---------------------------|--|------------|------------------------------|--------------|-----------------|----------------|------------|----------------|------------|---|------------------|--------------------|-----------------|--------------|----------------|-----------------|------------|--|-----------------|--------------|
| 3rd Rd Name | 200 | Shawan Rd | Jonna Rd | Taylor Ave | Kenilworth Dr | Ingleside Ave | DAY OBJECTION | | | Eastpoint Mall | | | | Station Dr | The state of the s | Tufton Ave | Jones Falls Ex | | | | | | | | | Sweet Air Rd | | | | | - After | , and the second | | |
| 2nd Rd Name | Rolling Rd N | Cuba Rd | Ebenezer Rd | Fullerton Ave | Charles St | Frederick Rd | York Rd | Fairmount Ave | Timonium Rd E | Rolling Mill Rd | Stemmers Run Rd | Pulaski Hwy | Windsor Mill Rd | Greenspring Valley | Seminary Ave W | Shawan Rd | Falls Rd (E/B) | Rolling Rd S | Philadelphia Rd | Putty Hill Ave | Joppa Rd E | Putty Hill Ave | Taylor Ave | Stevenson Ln | White Marsh Blvd | Paper Mill Rd | Loch Raven Blvd | Perring Pkwy | Washington Ave | Pulaski Hwy | York Rd | Putty Hill Ave | Windsor Mill Rd | York Rd |
| 1st Rd Name | Ba | Beaver Dam Rd | Belair Rd | Belair Rd | Bellona Ave | Bloomsbury Ave | Burke Ave | Dulaney Valley Rd | | | Eastern Blvd | Ebenezer Rd | Essex Rd | Falls Rd | Falls Rd | Falls Rd | Falls Rd (S/B) | Frederick Rd | Golden Ring Rd | Goucher Blvd | Harford Rd | Harford Rd | Harford Rd | Hillen Rd | Honeygo Blvd | Jarrettsville Pike | Joppa Rd E | Joppa Rd E | Liberty Rd | Middle River Rd | Padonia Rd | Perring Pkwy | Rolling Rd | Seminary Ave |
| Time | | 4 | ۵ | _ | _ | L | Ь | L | ۵ | <u>а</u> | ۵ | 4 | A | A | 4 | A-P | Ь | Ь | Ь | ٧ | 4 | ቤ | <u></u> | 4 | ௳ | ፈ | 4 | 4 | Д | <u>а</u> | ቤ | _ | <u>م</u> | <u>_</u> |
| Curr Date Curr LOS | 5/20/10 D | 4/08/10 D | 4/15/10 D | 3/10/10 D | 9/15/08 D | 4/22/10 F | 4/28/10 F | 1/10/11 D | 4/13/10 D | 5/11/10 D | 5/26/10 D | 4/22/10 D | 3/10/10 D | 9/21/10 F | 9/27/10 F | 10/14/10 D | 10/13/10 F | 4/29/10 D | 3/22/10 D | | 5/19/10 D | 4/29/10 F | 5/24/10 D | 5/17/10 D | 3/24/10 D | 4/26/10 D | 5/12/10 F | 3/08/10 D | 4/06/10 D | 4/20/10 D | | 10/06/10 D | | 9/15/10 D |
| Prev Date Prev LOS | 5/19/09 D | 3/09/09 D | 6/02/09 D | 4/01/09 D | 5/31/07 D | 4/23/09 F | 5/12/09 F | 4/09/08 D | 3/24/09 D | 3/23/09 D | 5/27/09 D | 4/23/09 D | 3/12/09 D | 4/27/09 F | 4/20/09 F | O 60/80/6 | 9/02/09 F | 5/20/09 D | 3/11/09 D | 5/13/09 D | | | 5/07/09 D | Q 60/60/6 | 9/22/09 D | 5/26/09 D | 4/21/09 F | 3/18/09 D | 3/10/09 D | 4/19/10 D | 3/31/09 D | | | 6/03/09 D |
| Sig# | 1 | (,) | s 22 | S 27 | S 39 | င္ | C 21 | - 1 | C 379 | i | S 74 | | | | C 174 | | i | 7 | į | - | 9 | | - 1 | | ì | ~ | İ | 1 | | 1 | C 112 | | N | C 24 |