## Corridor 2: US 202

	Progress in Traffic Responsive Signalization (TRS) Implementation						Capital Projects Along Corridor			
	Implementation		Progress				INTERSECTION			STATUS
US 202 & Naamans Rd.	Timing Improvements Implemented		Timing improvements implemented; corridor still being monitored.				US 202 & Fairfax Blvd.			No planned/programmed improvements.
AM LOS B/ PM LOS D	Traffic Monitoring Equipment Installed		after construction.			ed	US 202 & Silverside Rd.			No planned/programmed
Map	Signals Brought Online with	TMC					US 202 & Powder Mill/Murphy Rd.			improvements.
	Signal Softw are Upgrade	es	$\bigcirc$			U				No planned/programmed improvements.
	Converted to Traffic Responsiv System (TRS)		-				US 202 & SR 92 Naamans Rd.			No planned/programmed improvements.
US 202 & Silverside Rd. AM LOS A/ PM LOS E	Mea North Bou AM: 10	rel Tim	es							
		2.5 min und	1							
	PM: 1 <sup>-</sup>	1	Possible Improvement Options for Priority Intersections							
US 202 & Fairfax Blvd. AM LOS C/ PM LOS E	INTERSECTION	EXI	EXISTING VOLUME LOS		DEMAND OVERAGE		IMPROVED VOLUME LOS		OPTIONS	COMMENTS
		A	M	PM	AM	PM	AM	PM		
US 202 & Powder Mill Rd. AM LOS B/ PM LOS D	US 202 & Silverside Rd.	A				166	A*	С	1. Provide a 4th NB through lane on US 202.	Note: Pave and Rehab Project (Fall 2013) may yield minor improvement.
141 Peak Volume Based LOS (Vehicles per Hour)	US 202 & Fairfax Blvd.		) <u>≻</u> )∥r		-	255	C*	С	1. Provide a 4th NB through lane on US 202.	<ul> <li>This option assumes retaining split phasing on side streets.</li> <li>Note: Pave and Rehab Project (Fall 2013) may yield minor improvement.</li> </ul>
<ul> <li>LOS C: Under 1,300 veh/hr.</li> <li>LOS D: 1,300-1,450 veh/hr.</li> </ul>										- Note: Astra Zeneca Downsizing/ Redevelopment will affect volumes.
<ul> <li>LOS E: 1,450 - 1,600 veh/hr.</li> <li>LOS F: More than 1,600 veh/hr.</li> <li>Other signals along corridor</li> </ul>	US 202 & Powder Mill/Murphy Rd.		) )∭(		-	144	В*	С	1. Provide a 4th NB through lane on US 202.	- Note: Astra Zeneca Downsizing/ Redevelopment will affect volumes.

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