

The 7 Most Critical Failing Segments From HPMS 2003

Shown below are the seven most critical sites based on volume/service flow ratio (V/SF). The procedures outlined in the HPMS software for determining highway capacity conforms to the Highway Capacity Manual 2000 (HCM 2000). The capacity calculations are based on service flow rates at level of service E, and are for the peak direction. The capacity coded in HPMS is used for system planning analysis, not project level analysis.

HPMS DATA ITEMS USED IN V/SF RATIO

Item Number	Description
33	AADT
85	K-Factor
86	Directional Factor
95	Peak Capacity

US 13 From Division Street to Lookerman Street, Dover



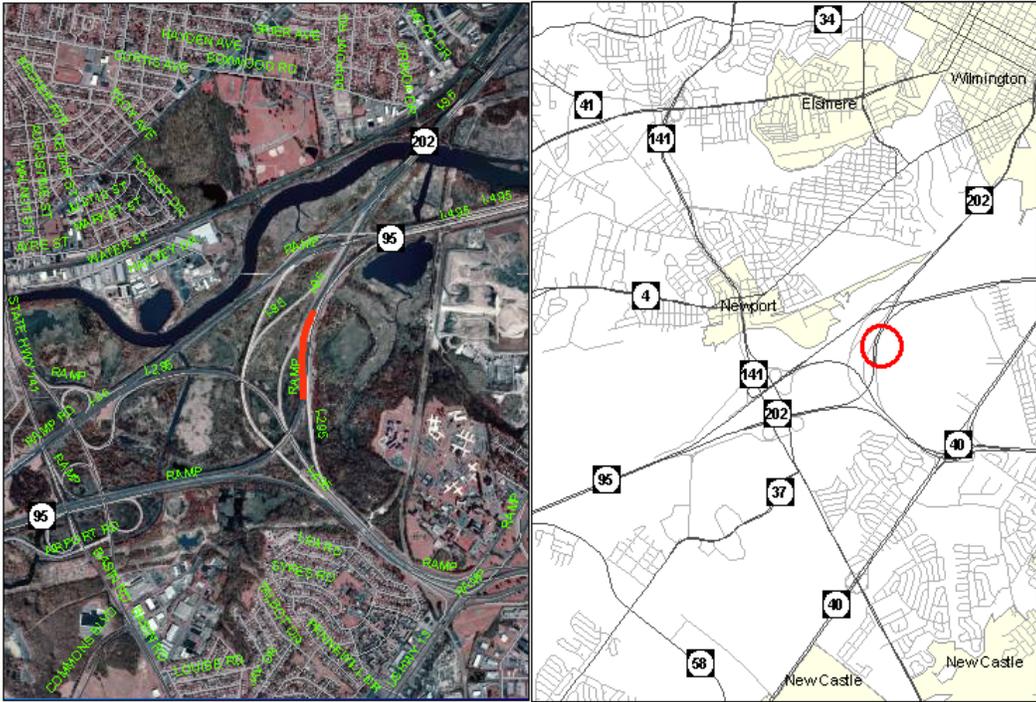
US 13 From South Division Street to Maple Lane, Dover



DEL. 71 From Park Place to Main Street, Middletown, DE



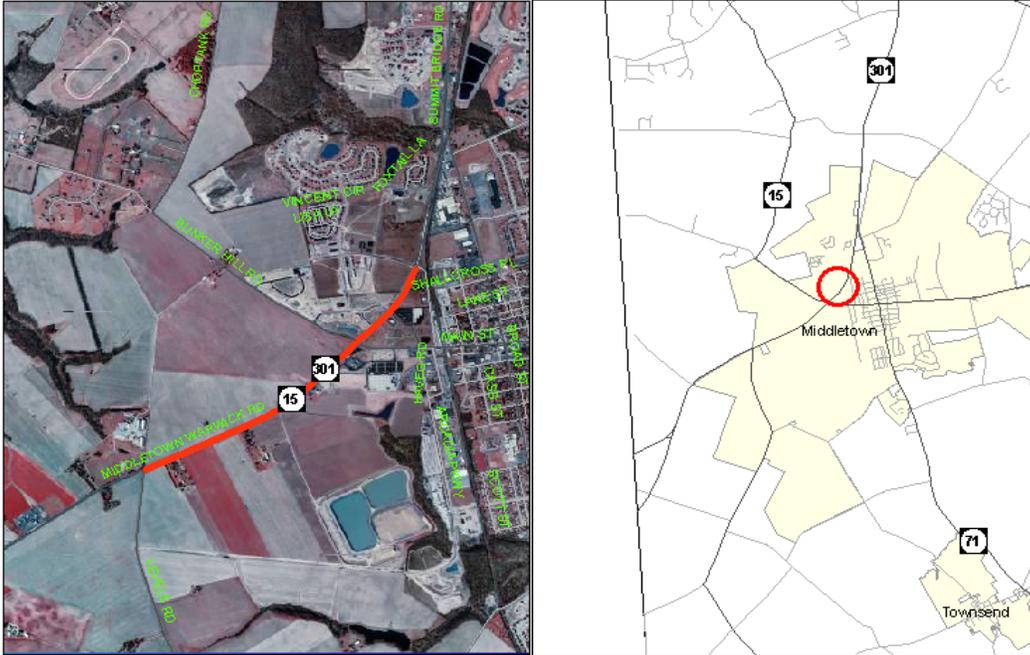
I-295 Ramp between I-95 and U.S. 202



Harmony Rd between SR 4 and SR 273



Middletown Warwick Rd From Levels Rd to Shallcross Place



SR 1 From the Rehoboth and Lewes Canal to Canal Rd

