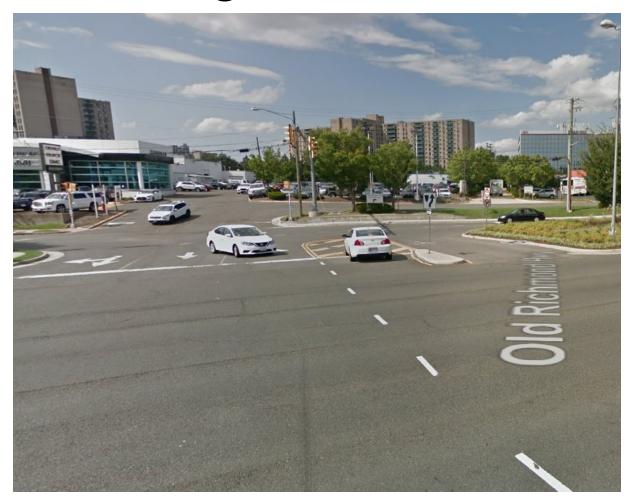
- Drivers on Fort Hunt Rd have a difficult time seeing how to cross Route 1 to access Old Richmond Highway, Ourisman Chevrolet, Ourisman Chrysler/Jeep/Dodge, Great America Steak & Buffet, etc.
- Center ridge on Route 1 "hides" the concrete island on the NW side of the intersection
- The entrance to Ourisman Chevrolet creates the illusion of a "street," causing drivers to aim for that "street"
- Drivers have no dashed lane guides to help them stay on track to enter the street on the NW side of the intersection properly (to the right of the island)



• Which causes problems like this...

- A couple things about this image:
  - The white car in the left turn lane shouldn't be there due to the "No Turn on Red" sign that governs northbound Old Richmond Highway
  - The Google Earth van was following the white car on the right, but corrected course in time to go to the right of the island.



- Recommended Corrections (Cheap Fix):
  - Add a dashed white lane guide from Fort Hunt Rd across Route 1
  - Add three or more vertical hard plastic guides OR a single, larger plastic "barrier" around the street sign
- Recommended Correction (More Expensive Fix):
  - Relocate the island on the NW side of the intersection
- Recommended Correction (Best Fix):
  - Enlarge the island to cover the entire area of the yellow "no-man's land," and include plenty of yellow caution barriers to assist drivers.





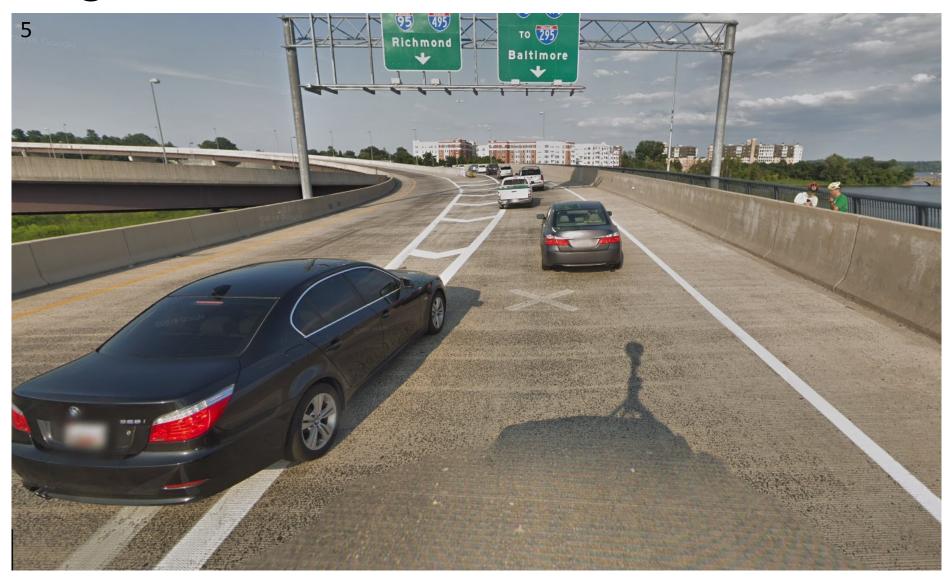


- Drivers on Route 1 headed to Maryland use the last 200 yards of roadway to merge from the I-495/I-95 South lane to the North land, causing an accordion effect, which impedes traffic flow, causing Route 1 traffic to back up south of Huntington during peak periods, often as far south as the Red Roof Inn
- The roadway is currently painted to allow for these "last minute" lane changes
- However, most drivers ignore the painted roadway separation, illegally changing lanes within the last 30-60 feet before the concrete barrier.

- Image 1: Solid white line ends
- Image 2: Google Earth van merges right; note red car merging across the white island
- Image 3: Note the white car merging across the white island
- Image 4: Note the silver SUV merging at the last second, and the Ruppert Landscaping vehicle beginning to merge at the last second



• Image 5: Note the BMW driver merging at the last second across the white island.



#### Recommended Corrections:

- Change the dashed white line to a solid white line
- Add yellow lane barriers (beginning point to be determined)

#### • Interim Fix:

 Ask appropriate police organization to cite illegal lane changes

