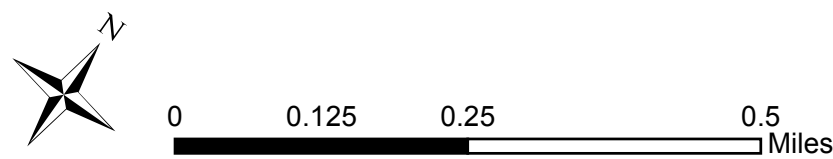


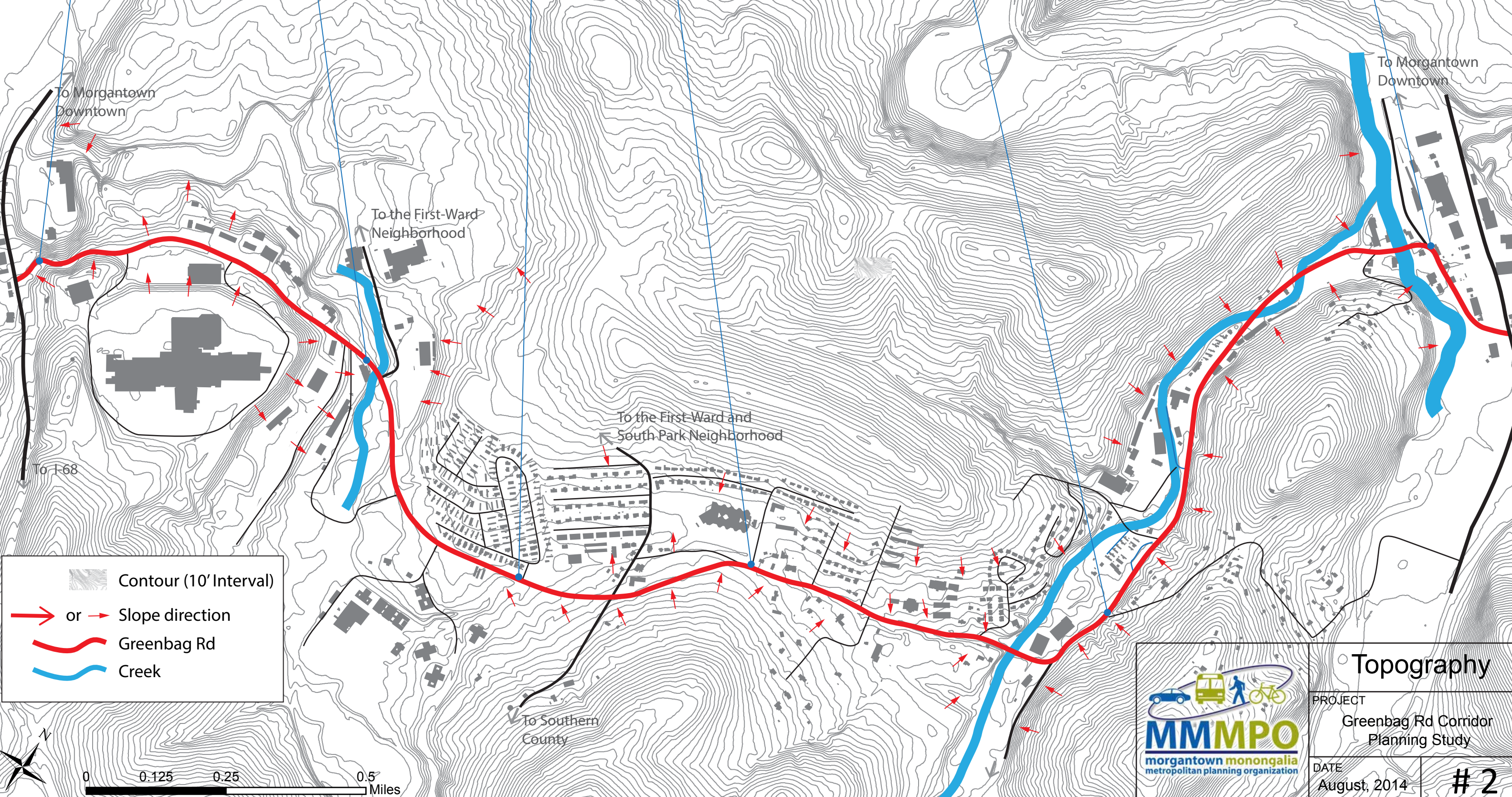
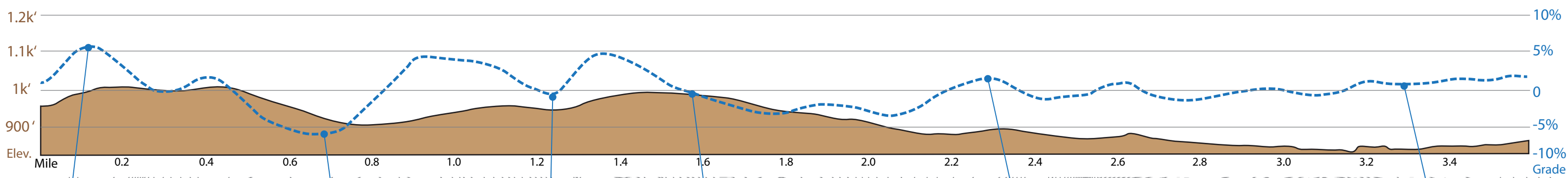
= Count Station
 13,347 = Annual Average Daily Traffic
 A = Actual Counts
 E = Estimated based on 2011 Data








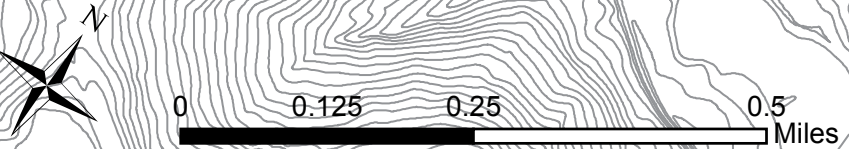
Source: WV DOH Traffic Server / MMMPO Annual Traffic Count Database



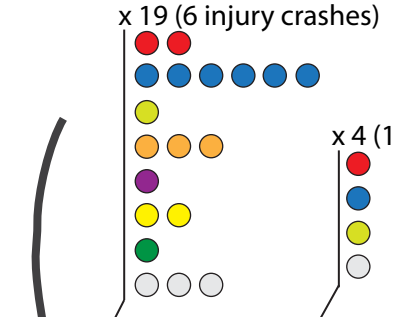
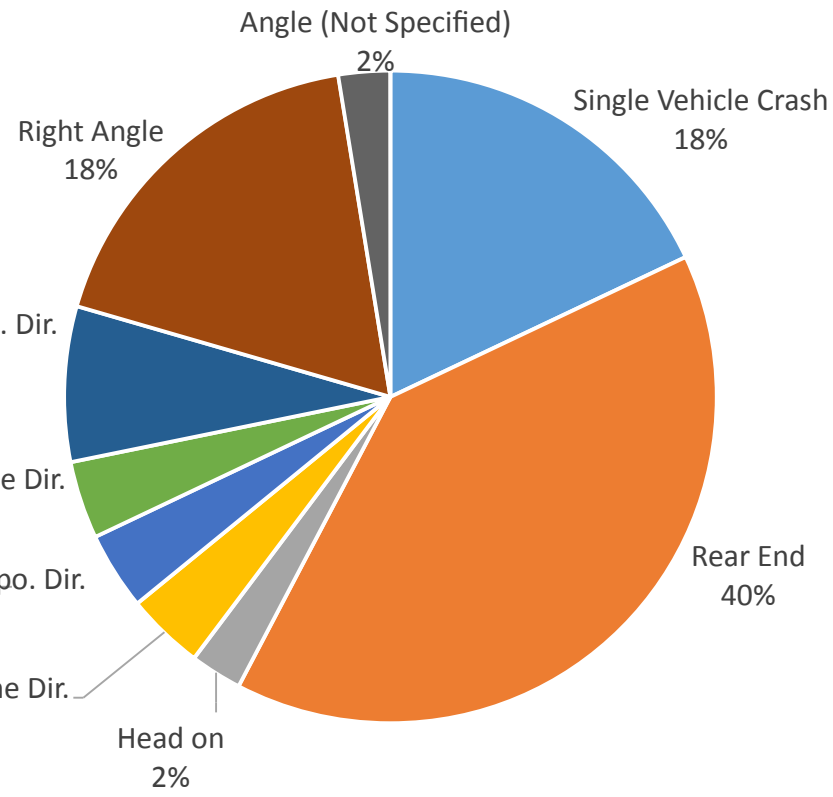
Existing AADT	
PROJECT Greenbag Rd Corridor Planning Study	
DATE Sept. 2014	# 1



 Contour (10' Interval)
 or  Slope direction
 Greenbag Rd
 Creek




<h2>Topography</h2>	
PROJECT Greenbag Rd Corridor Planning Study	
DATE August, 2014	# 2

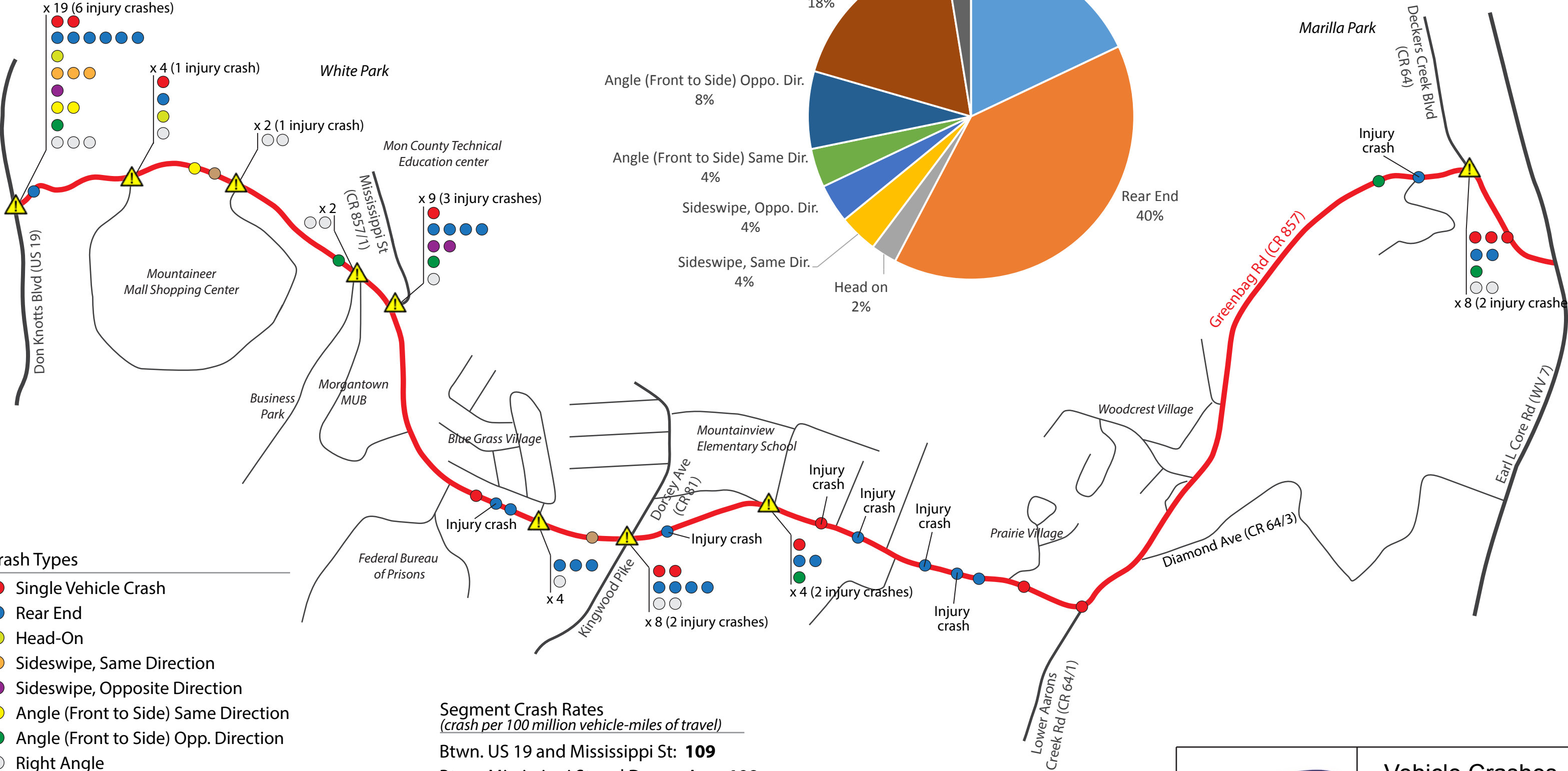
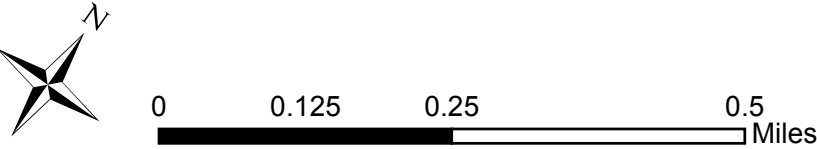


- Crash Types**
- Single Vehicle Crash
 - Rear End
 - Head-On
 - Sideswipe, Same Direction
 - Sideswipe, Opposite Direction
 - Angle (Front to Side) Same Direction
 - Angle (Front to Side) Opp. Direction
 - Right Angle
 - Angle, Unknown

Segment Crash Rates
(crash per 100 million vehicle-miles of travel)

Btwn. US 19 and Mississippi St: **109**
 Btwn. Mississippi St and Dorsey Ave: **109**
 Btwn. Dorsey Ave and Lower Aarons Creek Rd: **106**
 Btwn. Lower Aarons Creek Rd and Deckers Creek Blvd: **14**

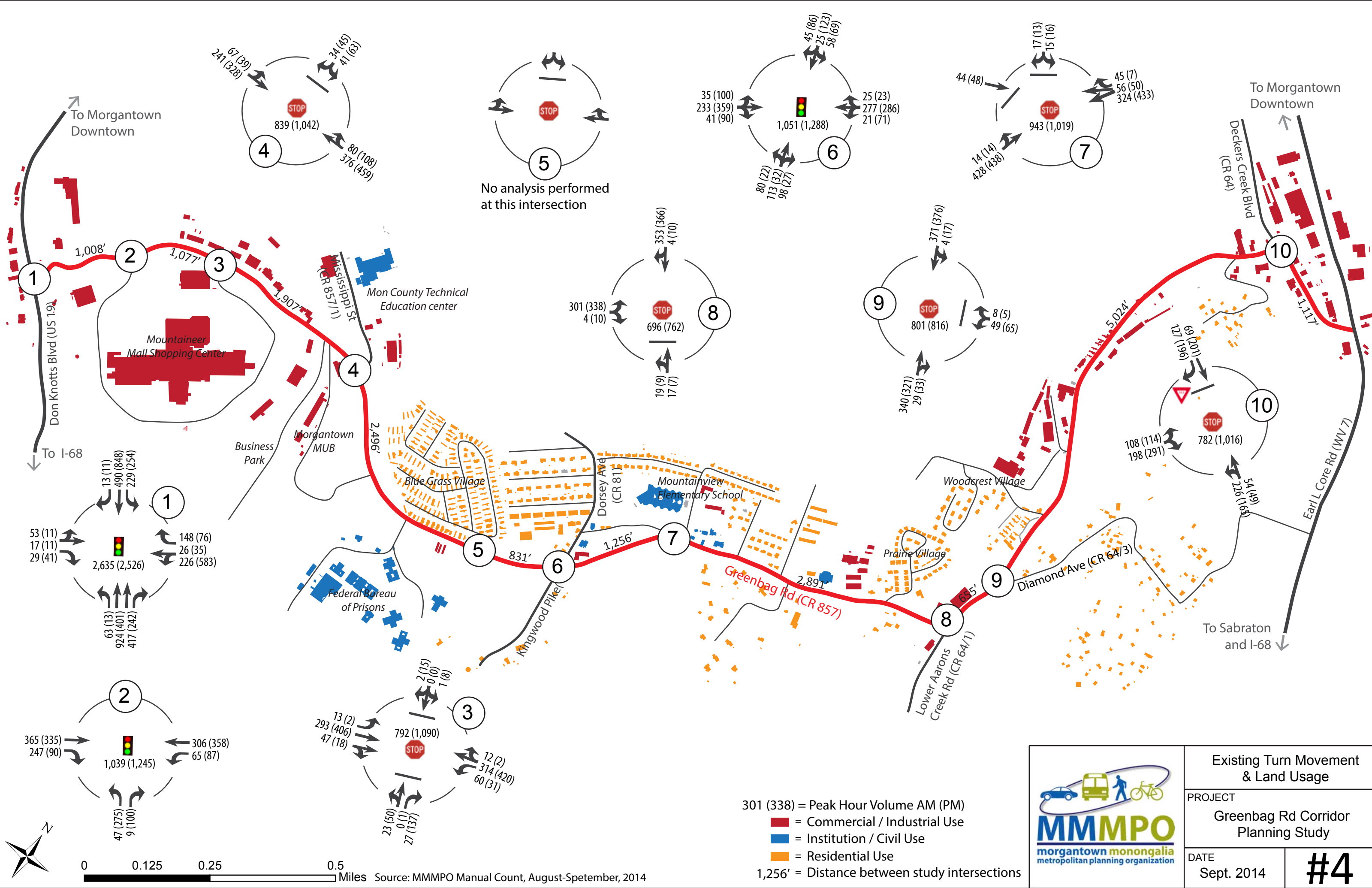
Source: WV DOH 2009-2011 crash data (geocoded by MMMPO staff)



= Location with multiple crashes



Vehicle Crashes	
PROJECT Greenbag Rd Corridor Planning Study	
DATE August, 2014	# 3

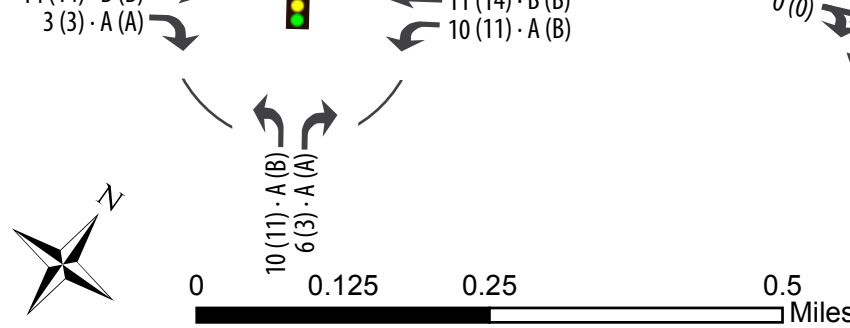
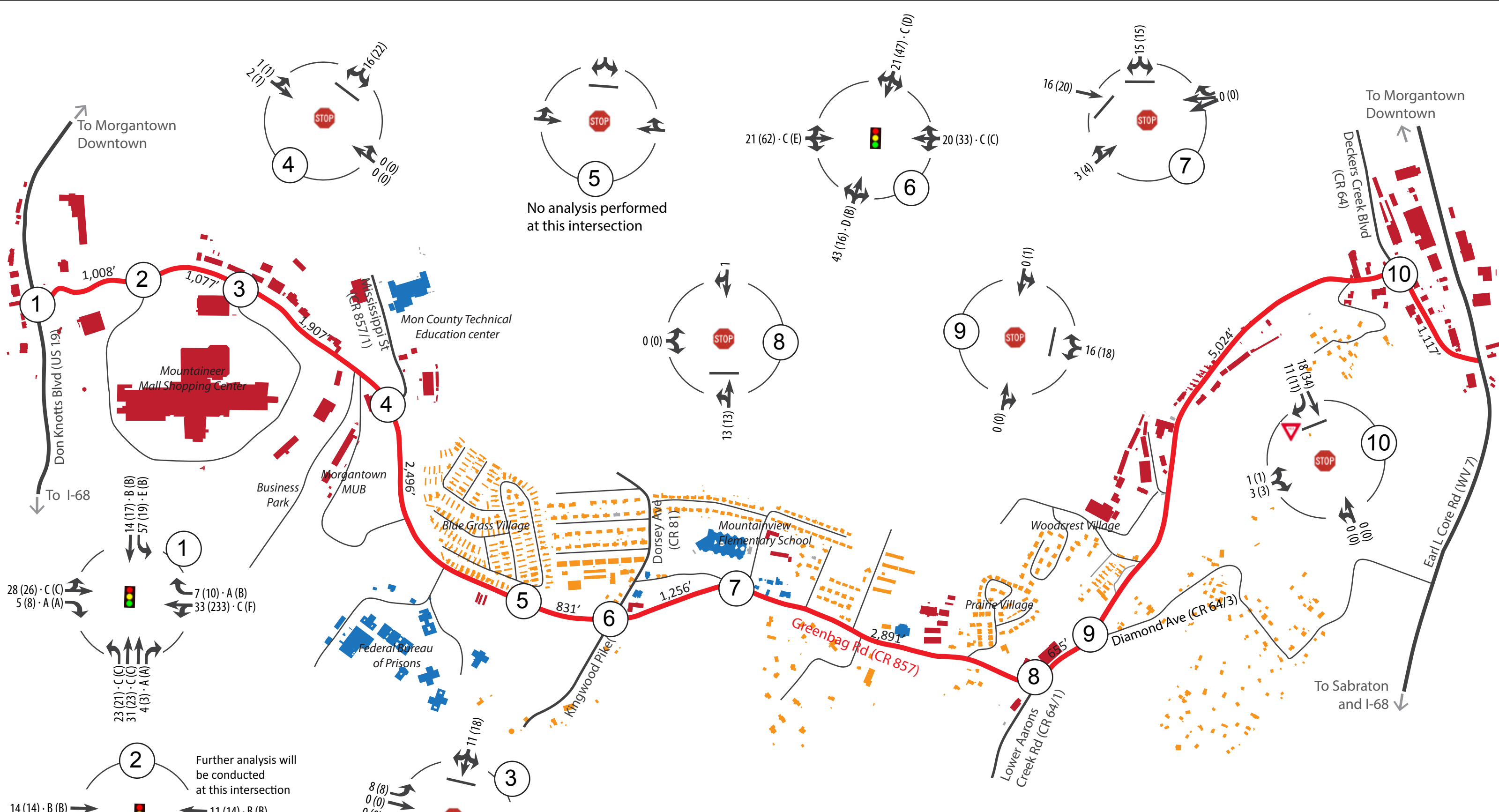


No analysis performed at this intersection

301 (338) = Peak Hour Volume AM (PM)
 ■ = Commercial / Industrial Use
 ■ = Institution / Civil Use
 ■ = Residential Use
 1,256' = Distance between study intersections



Existing Turn Movement & Land Usage	
PROJECT Greenbag Rd Corridor Planning Study	
DATE Sept. 2014	#4



Source: MMMPO Manual Count, August-September, 2014 | Synchro 8 Analysis

C (F) = LOS during peak hours, (AM)PM
 301 (338) = Delay in seconds during peak hour, (AM)PM

- Red = Commercial / Industrial Use
- Blue = Institution / Civil Use
- Orange = Residential Use

1,256' = Distance between study intersections

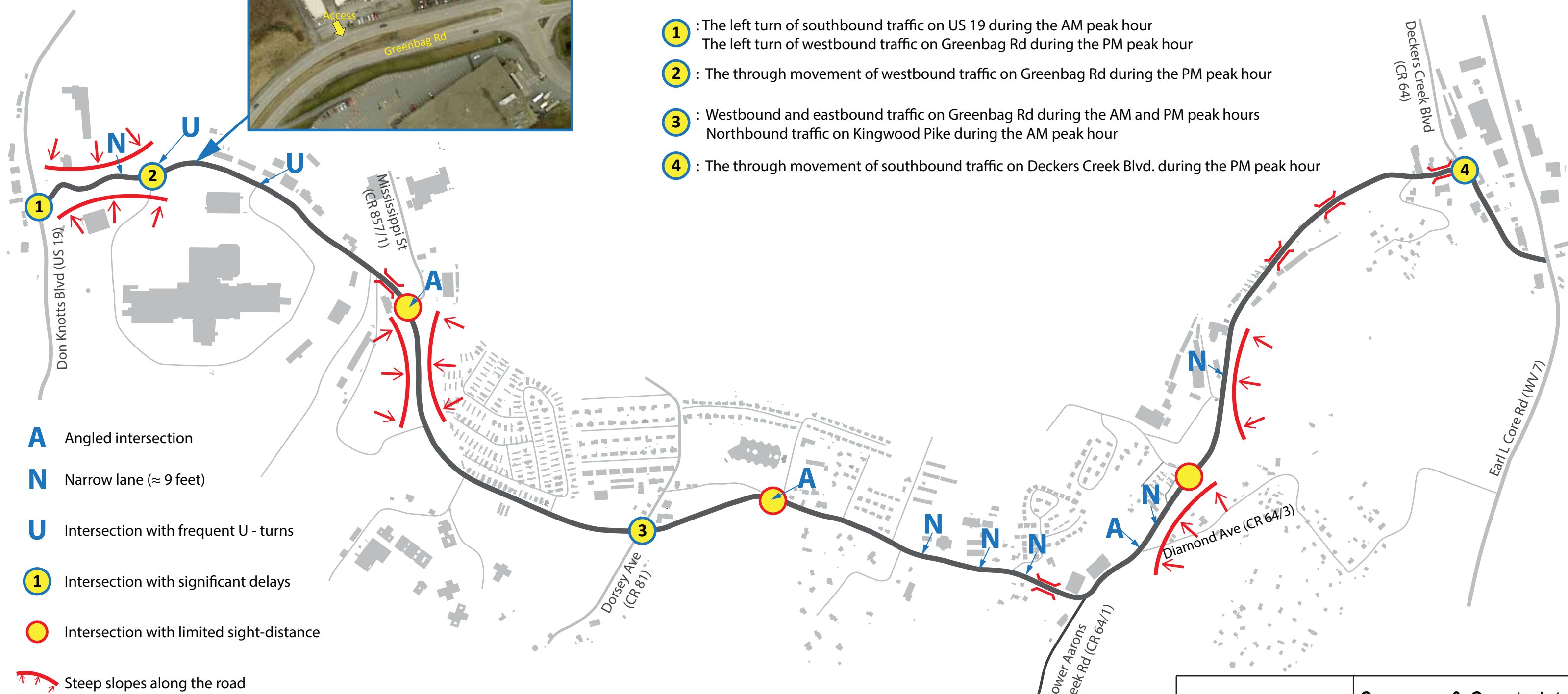
Existing LOS & Intersection Delay	
PROJECT Greenbag Rd Corridor Planning Study	
DATE Sept. 2014	#5

Lack of left-turn access to/from Child Care Center

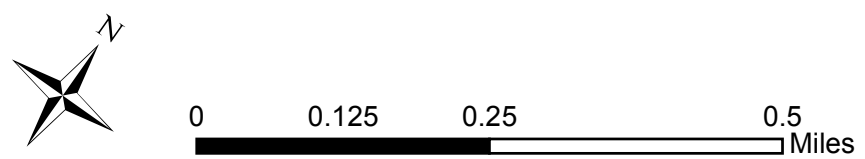


Intersection Delays

- 1** : The left turn of southbound traffic on US 19 during the AM peak hour
The left turn of westbound traffic on Greenbag Rd during the PM peak hour
- 2** : The through movement of westbound traffic on Greenbag Rd during the PM peak hour
- 3** : Westbound and eastbound traffic on Greenbag Rd during the AM and PM peak hours
Northbound traffic on Kingwood Pike during the AM peak hour
- 4** : The through movement of southbound traffic on Deckers Creek Blvd. during the PM peak hour



- A** Angled intersection
- N** Narrow lane (≈ 9 feet)
- U** Intersection with frequent U - turns
- 1** Intersection with significant delays
- Intersection with limited sight-distance
- Steep slopes along the road
- Bridges



Concerns & Constraints	
PROJECT Greenbag Rd Corridor Planning Study	
DATE Sept, 2014	# 6