

# Bagging Plant Road and Route 100



## General Notes:

1. The following intersection has been identified as a safety concern as a result of congestion or poor sight distance. The proposed improvements are conceptual only and should be evaluated and designed by a licensed engineer.

2. All sign and roadway improvements shown are conceptual only, and shall be designed in accordance with the latest edition of the Virginia Department of Transportation Roadway Design Manual.

3. Sight Distance is estimated and should be field verified for accuracy.

## Site Specific Details:

This signalized intersection has poor sight distance and limited clearance for north bound Route 100 traffic due to a east-west crossing railroad bridge. Currently there are warning signs in the field to the south of the bridge, but with anticipated increase of traffic for both routes, the intersection should be evaluated for potential safety improvements such as flashing warning devices. Also, the addition of turning lanes could avoid future congestion issues.

## Legend

	Yield
	Pedestrian Crossing
	Flashing Signal Ahead
	Potential New River Trail
	Potential Turning Lanes
	Study Area
SD	Sight Distance

Map produced by the NRVPC using VGIN data. March, 2009



Field photo of existing intersection of Bagging Plant Road and Route 100. View of photo is to the south-east from roadside edge of pavement.



Field photo from Bagging Plant Road center line looking north along Route 100.



Field photo from Bagging Plant Road center line looking south along Route 100.