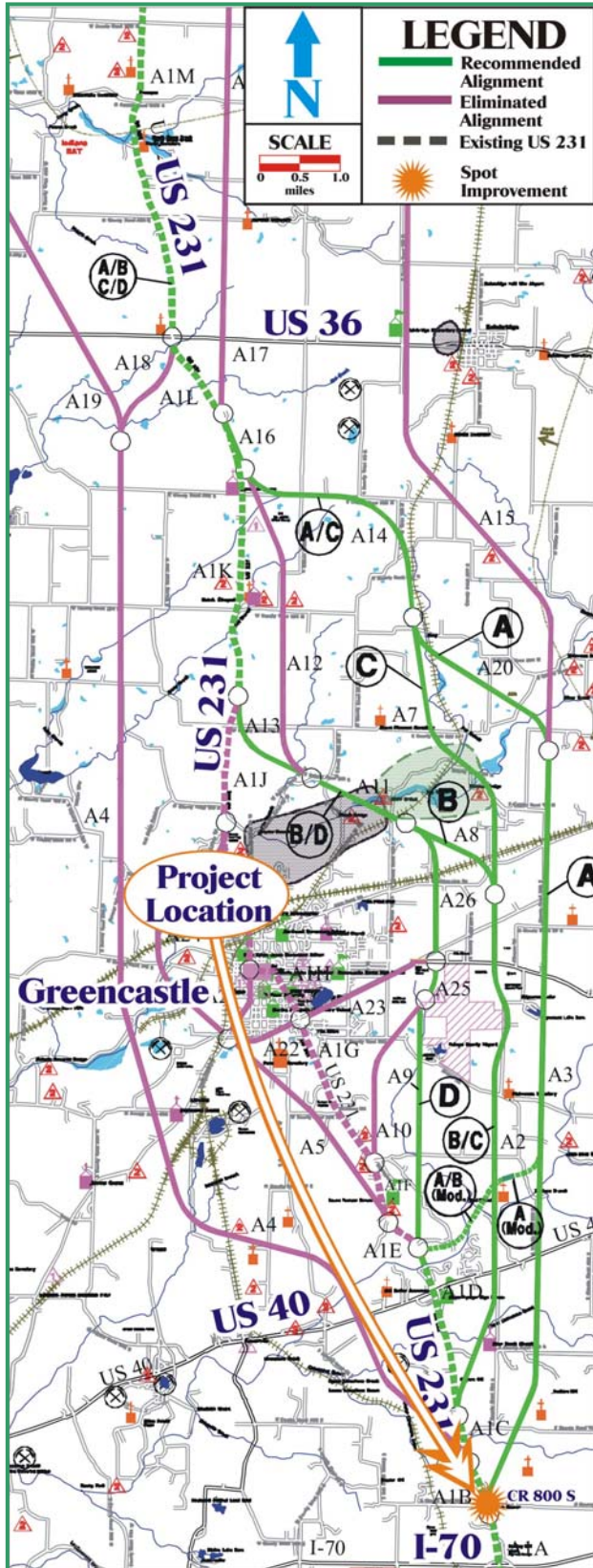


Project of Independent Utility #2 US 231 at CR 800 S

Putnam County



Proposed Improvement: Intersection Improvement at Putnam County 's CR 800 S.

Purpose and Need: Capacity and Safety

Priority: High (Program this project if the Greencastle Bypass is not programmed)

Schedule: Near-term: Since this project is within the project limits of the New Road Construction on US 231 from I-70 to US 36 project (Project of Independent Utility #1), the scheduling of that project needs to be considered. If Project #1 is programmed and the environmental phase is to begin immediately, this project could either be eliminated or a minimal improvement of the intersection could be constructed. The minimal improvement should add turn lanes within the existing right-of-way and keep the existing 2-lane cross section of US 231. However, if Project #1 is programmed with a Ready For Letting Date beyond 2010, this intersection improvement project should be constructed as described in the Design Concept.

Estimated Traffic:

10,500 vpd (2002)
14,000 vpd (2025)

Preliminary Cost: \$1,000,000

Alternative(s): An intersection improvement project should be considered at US 231 and Putnam County 's CR 800 S. The intersection does not have any channelization. Truck movements at this intersection are high because CR 800 S leads west to a large aggregate producer. Northbound US 231 traffic is coming from a lane merge, which is located immediately south of the intersection. Driver attention can be diverted from the traffic that is stopped behind left turning trucks.

The existing four-lane section leading north from I-70 merges down to two lanes just south of this intersection. The four lane section should be constructed north through the intersection. Left turn lanes should be constructed to service the high commercial truck volume heading west on CR 800 S. Right turn lanes should also be provided.