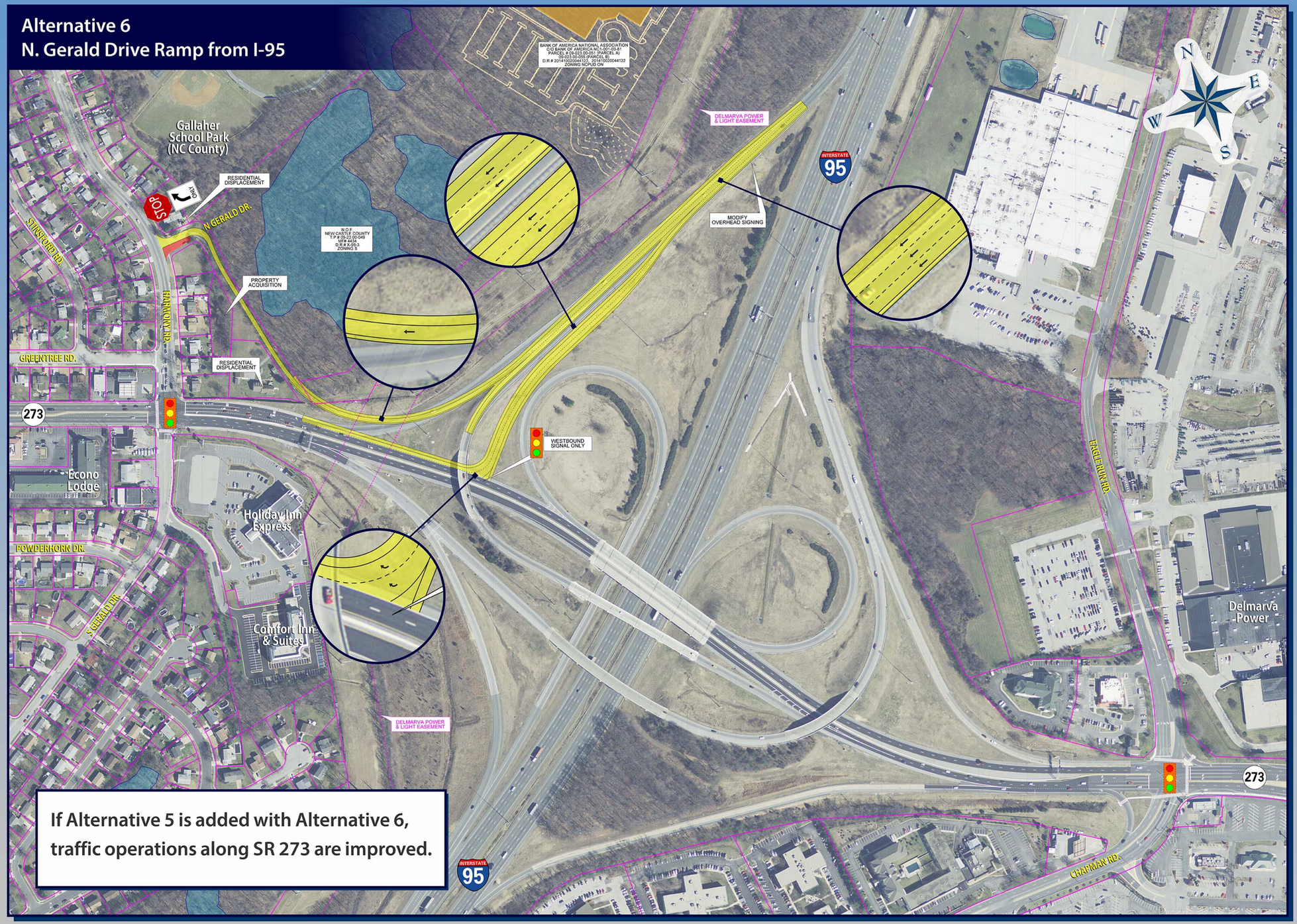
Alternative 6 N. Gerald Drive Connection

Alternative 6
N. Gerald Drive Ramp from I-95



If Alternative 5 is added with Alternative 6, traffic operations along SR 273 are improved.

Advantages

- Moves SB I-95 ramp entrance to WB 273 further east of the Harmony Road intersection
- Provides a new WB 273 traffic signal to alternate mainline and ramp traffic and eliminate weave at Harmony Road
- Improves SB I-95 ramp access to left turn at Gerald Drive
- Allows lengthening of WB 273 right turn lane at Harmony Road
- Provides direct access from SB I-95 to Harmony Road and points north via N. Gerald Drive

Disadvantages

- Adds one additional WB 273 signalized intersection, removing free flow condition during off-peak hours
- Requires two residential acquisitions/relocations and one property access modification
- May increase traffic on northbound Harmony Road
- Probable impacts to the edge of forested, County-owned open space parcel adjacent to Gallaher School Park