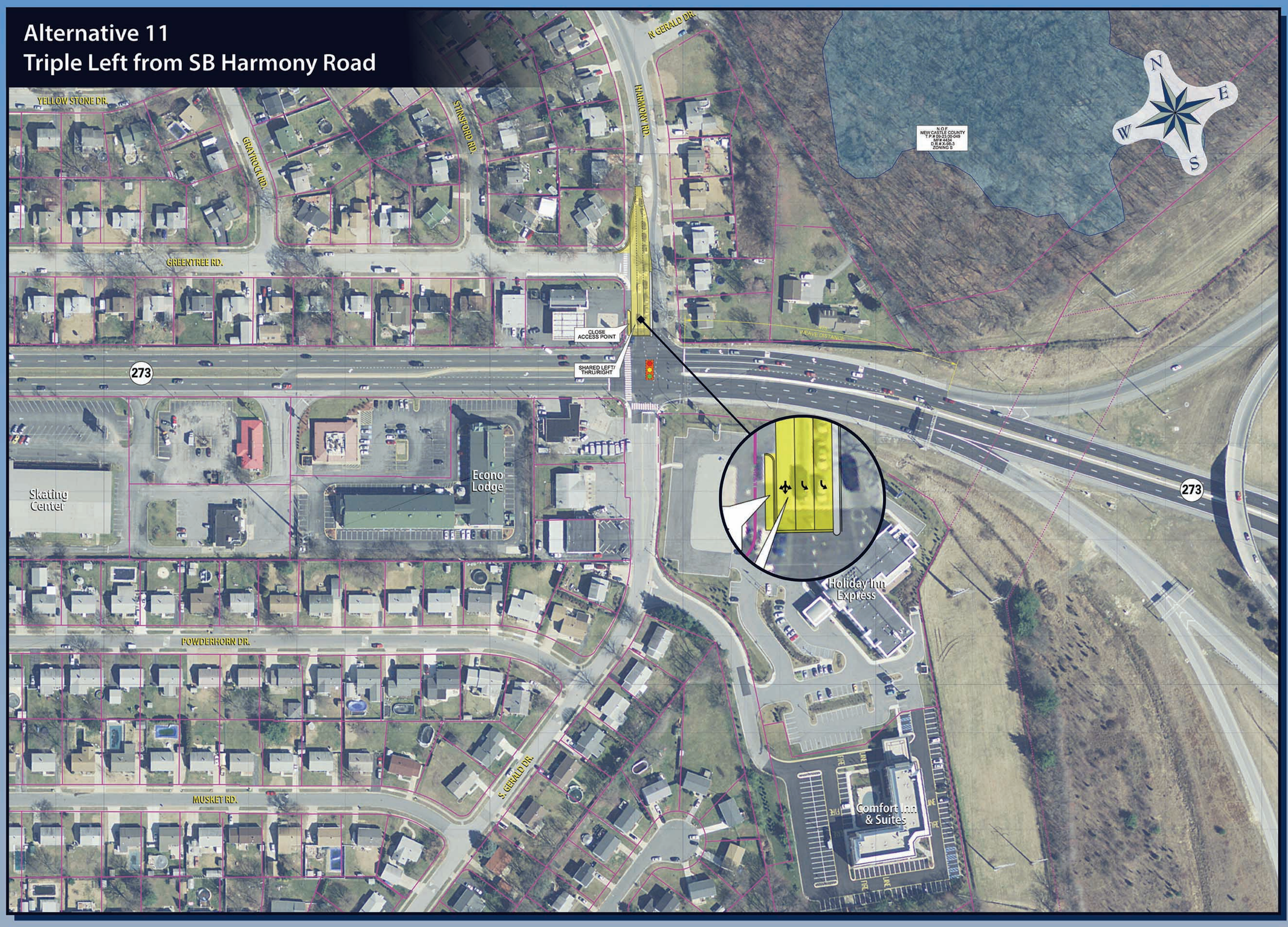
Alternative 11
Triple Left from SB Harmony Road

SECONDARY OPTIONS

During the alternatives development process, some options were developed that only addressed the SR 273/Harmony Road intersection capacity. These secondary options will provide traffic benefits, but do not address all of the project needs. Therefore, these are not stand-alone alternatives and must be combined with a retained alternative.



Advantages

- Improves the SR 273/Harmony Road intersection capacity by providing more green time to EB and WB SR 273
- Fast and economical implementation

Disadvantages

- Does not address the weave distance from SB I-95 ramp onto WB 273
- Could create user confusion
- Restricted access to/from Greentree Road

Feedback from May 2015 Workshop #1

- This alternative is new based on additional analysis and was not presented at the May 2015 Workshop

Traffic Operational Improvements

	Intersection Delay	Queue Length
	SR 273 AT HARMONY ROAD	SOUTHBOUND I-95 OFF-RAMP
AM	35% Improvement*	45% Improvement*
PM	30% Improvement*	50% Improvement*

* Compared to 2040 No-Build Conditions

Cost Range

$500K