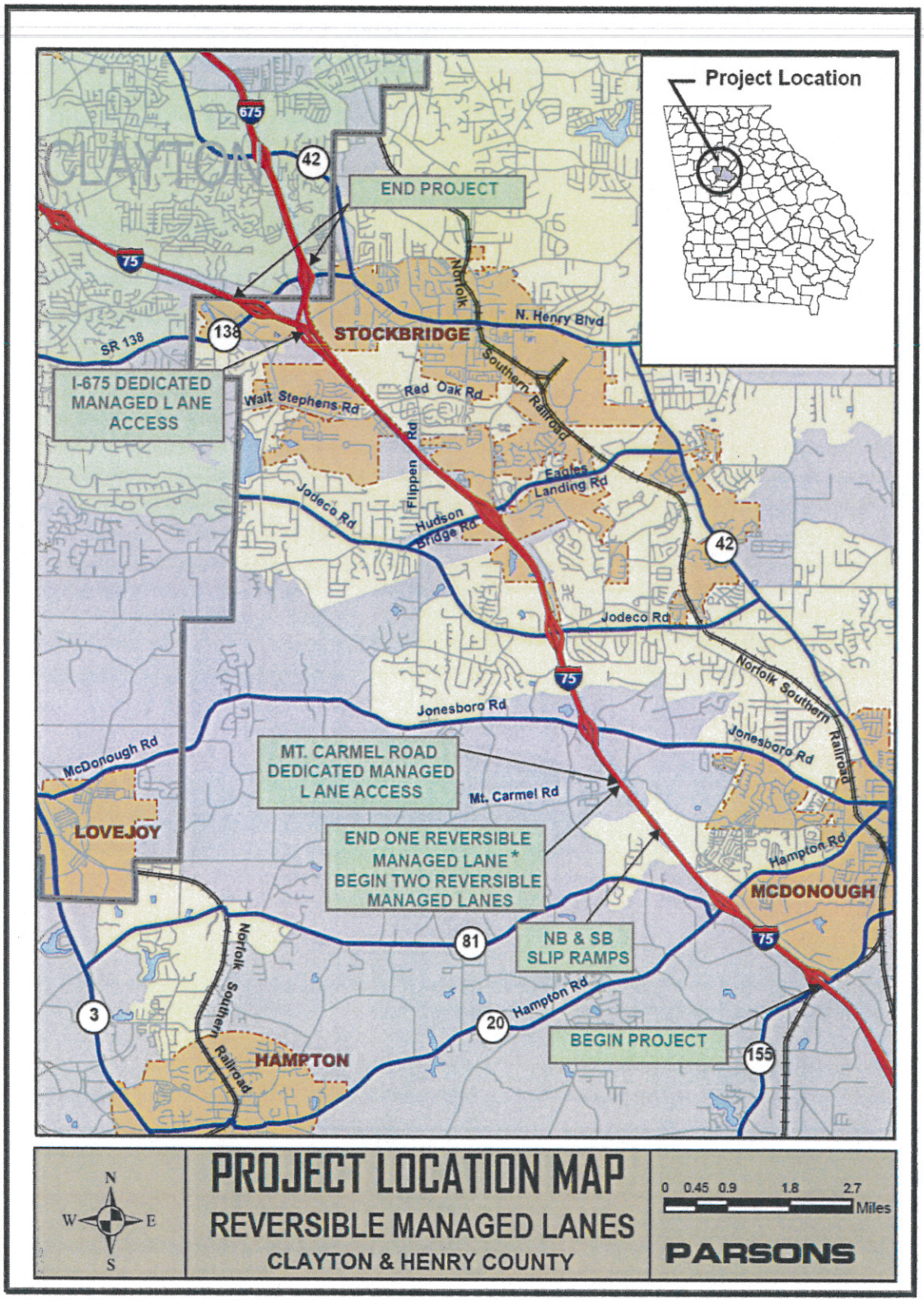
I-75 Express Lanes Project Description and Location

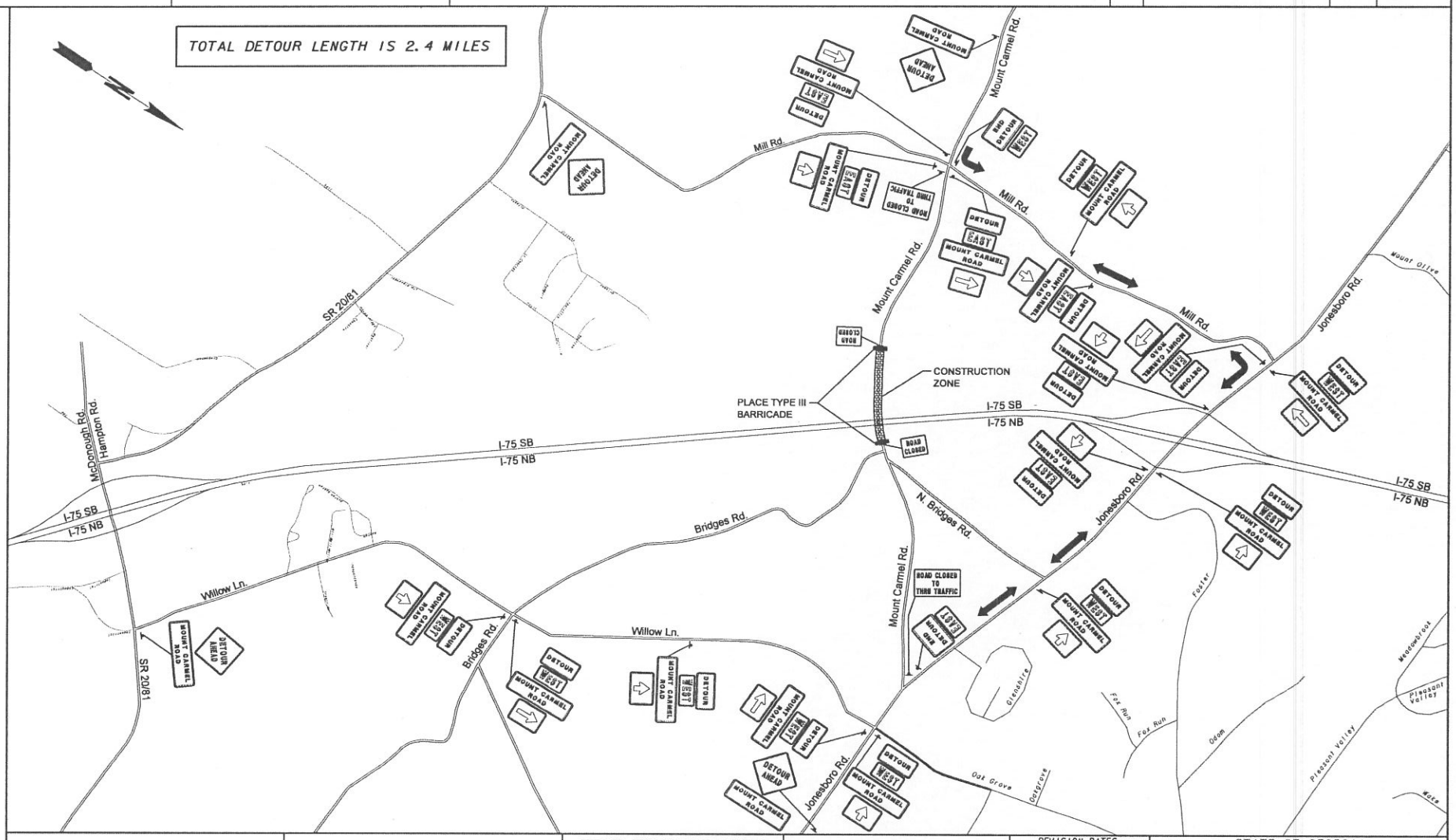
The proposed I-75 Express Lanes project involves the construction of a reversible barrier separated managed lane system along I-75 in Henry and Clayton Counties from SR 155 to SR 138 for 12.24 miles. Operational capacity analysis is ongoing to determine the most appropriate configuration of the managed lane system from Mount Carmel Road to SR 155. Therefore, depending on the results of the detailed traffic analysis, this section of the project corridor may be designed to accommodate one or two reversible lanes. The two reversible lanes will continue to SR 138.



The lanes will be managed by a variable priced tolling system. The Georgia Department of Transportation (GDOT) and the Georgia State Road and Tollway Authority (SRTA) are currently examining various scenarios on how tolls would be structured for the I-75 Express Lanes Project. One area under consideration is whether the lanes would operate as HOT 3+ or ETL. HOT 3+ (High Occupancy Toll) lanes allow vehicles with three or more occupants to travel in the lanes at no cost. Vehicles with one or two occupants can use the lanes if they pay a toll. ETL (Express Toll Lanes) require tolling of all vehicles. Both cases allow registered vanpools, transit, and emergency services to ride for no additional charge to riders.

Starting from the south, motorists can enter / exit the managed lane system from the general purpose (GP) lanes just north of SR 155. Additionally, slip ramps are provided just south of Mt. Carmel to provide ingress/egress from the managed lanes to and from SR 20. A new dedicated access ramp is provided at Mt. Carmel Road to enter and exit the managed lane system. Mt. Carmel road will be closed for approximately 9 months to reconstruct the bridge and add the dedicated managed lane access ramp. As shown on the following map, a 2.4 mile detour is proposed. At the northern end point of the project, a dedicated ramp is provided for I-675 as well as entrance and exit lanes to the I-75 general purpose lanes just south of SR 138.

PROJECT NUMBER	SHEET NO.	TOTAL SHEETS



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GEORGIA
DEPARTMENT OF TRANSPORTATION

REVISION DATES		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

DETOUR PLAN
MT. CARMEL ROAD

DRAWING No.