



STATE OF RHODE ISLAND
STATE TRAFFIC COMMISSION
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Providence, R. I. 02903

TOWN CLERK'S OFFICE
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2023 JAN 17 AM 9:21

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January 9, 2023

Steven Contente, Town Administrator
Town of Bristol
10 Court Street
Bristol, RI 02809

Dear Mr. Contente:

The following request was considered at the State Traffic Commission's (STC) monthly meeting held on December 7, 2022:

- Request from the Town of Bristol for the installation of a right-turn lane on Hope Street (Route 114) southbound and the installation of a left-turn lane on Route 114 northbound at its intersection with the entrance to Colt State Park (Asylum Road).

Colt State Park, a popular venue for concerts and events, draws visitors and locals alike with miles of paved pathways, a public boat ramp, hiking trails, historic stone walls and spectacular shorelines. A previous study was conducted to review the traffic operations at the above location. The study indicated the heavy volume of vehicles turning into Colt State Park (Asylum Road) during the summer months, increases delay for vehicles travelling through the intersection on Hope Street.

To minimize delay at the study location, the implementation of a northbound left turn lane and a southbound right turn lane was analyzed. Based on the analysis, implementing both a southbound right turn lane and northbound left turn lane was not recommended, as it would result in an offset between the southbound and northbound through travel lanes. The northbound left turn lane was the preferred alternative due to allowing northbound through traffic to flow unimpeded and offsetting vehicle delays. It is recommended that the northbound left turn operate under a protected and permissive phase.

The STC previously approved the implementation of the northbound left turn lane based on the study referenced above. Accordingly, a vote of No Action was taken for the present request. The striping and signal modification work will be completed by the RIDOT Maintenance Division in the Spring of 2023.

Very Truly Yours,
State Traffic Commission

Sean Raymond
Sean Raymond, P.E.
Secretary

cc: Kevin Lynch, Police Chief (Town of Bristol)
The Honorable Pamela J. Lauria, Senator (District 32)
The Honorable June Speakman, Representative (District 68)
Director Alviti, McCarthy, St. Martin, Pristawa, Raymond, King File

