

## Existing Bridge and Project Need:

Bridge 3-150 is part of Delaware's state-owned bridge inventory that is maintained by DeIDOT Bridge Section. The bridge consists of two separate spans with the southbound span being completed in 1978 and the northbound span being completed in 1985.

Since completion, both spans have had general maintenance and minor repair work to maintain their integrity and keep them in serviceable condition. General condition of both bridges have now reached a point where rehabilitation work is necessary to prolong their serviceable lifespan with continued safety to all users being a primary concern.

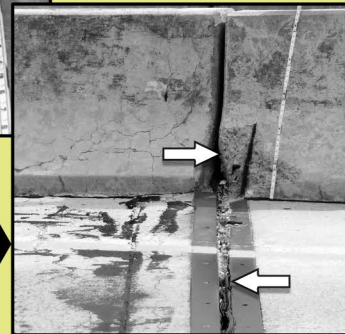
Conditions to be addressed in this project include replacement of bridge decks and all approach slabs, repair/replace bearings, joints and seals, rehabilitate and reset deck beams, address all cracks and spalls in bridge piers and abutments, repair and stabilize all channel slope erosion and implement safety improvements to all bridge barriers and guardrail.



Extensive channel slope erosion



Cracking of abutment backwall



Barrier damage, exposed rebar and missing deck joint

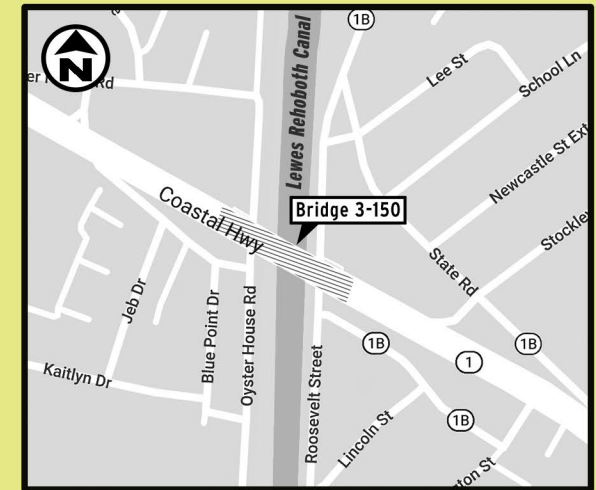
## Proposed Project Timeline and Overview:

Due to the location and traffic volume of this bridge, phase construction was chosen to help minimize impact to the traveling public. Full construction is expected begin in Fall 2019 and should be completed prior to Memorial Day 2020, with all efforts made to meet this date.

Utilizing a phase construction approach allows for half of the bridge to be closed for all proposed work while the other half will be open to traffic. Although traffic will be limited to one lane in each direction at the bridge during each construction phase, the only alternative would require a full detour for all traffic which was not preferred nor feasible.

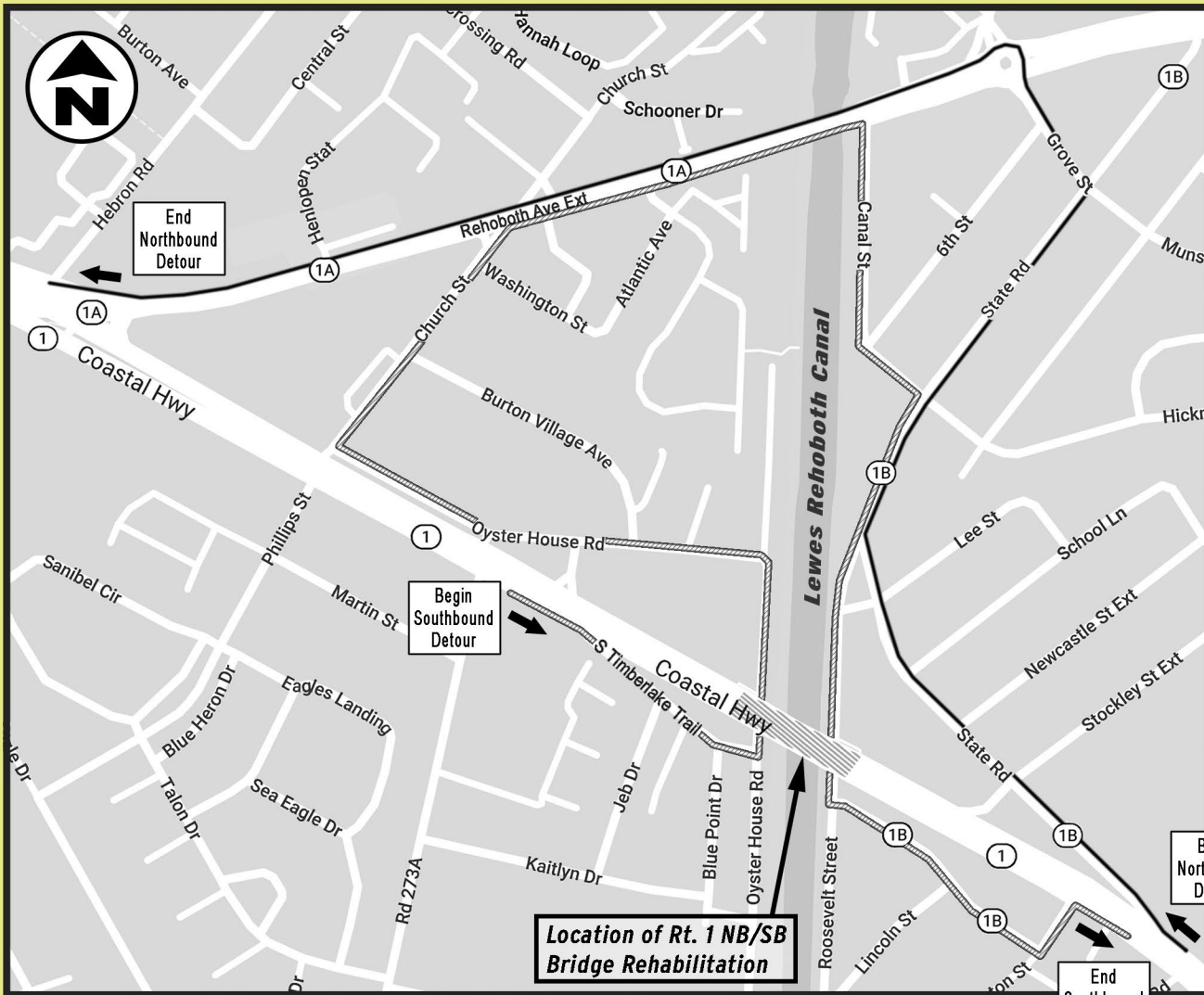
***Additional detail for all proposed construction as well as construction phases can be viewed or additional information obtained at the website links provided on the back of this brochure.***

# NOTICE OF UPCOMING BRIDGE REHABILITATION RT. 1 / COASTAL HWY. OVER LEWES REHOBOTH CANAL



This brochure provides information about Br. 3-150, located on Rt. 1/Coastal Highway over Lewes Rehoboth Canal, which will need to be rehabilitated due to age and condition.

The Delaware Department of Transportation has proposed a multi-phase approach for the construction utilizing two lanes of opposing traffic control for vehicles and pedestrians during each phase. ***A bicycle detour will be used temporarily due to limited bridge width and is detailed on the back of this brochure.***



**Bicycle Detour Information: (Restricted Access Expected Fall 2019)**

**Southbound Rt. 1/Coastal Highway:**

Turn right onto S. Timberland Trail from Rt. 1/Coastal Highway, turn left at Oyster House Road, turn right onto Church Street, turn right onto Rehoboth Avenue (1A), continue across the bridge, turn right onto Canal Street, turn right onto State Road (1B), keep to the right at the split and continue to follow '1B' until it connects again with Rt. 1/Coastal Highway.

**Northbound Rt. 1/Coastal Highway:**

Turn right onto State Road (1B) from Rt.1/Coastal Highway, continue along State Road (1B) and turn left onto Grove Street, turn left onto Rehoboth Avenue (1A), continue across the bridge and continue to follow '1A' until it connects again with Rt. 1/Coastal Highway.

**Public Feedback Requested:**

This bridge project has been determined to be necessary due to several factors listed in this informational brochure.

DeIDOT understands that closures of this type can and do present an inconvenience to commuters and local residents. We strive to lessen any inconvenience to the public while still maintaining a safe and reliable transportation infrastructure for all users. While we appreciate your patience during any project, we also value your input.

For additional project information, please visit our website via either link below:

Scan QR Code for more information



Or, access this information online here:

<https://deldot.gov/projects/index.shtml?dc=details&projectNumber=T201407602>

We welcome any questions, comments or concerns that you may have regarding the temporary lane closures or this project.

**Thank You!**

