## Route 57 bride superstructure replacements in Mansfield Township Traffic Impacts

This project will replace existing superstructures on three Route 57 Bridges. The structures are as follows:

- Route 57 over Branch of Musconetcong River, Structure #2106-506 @ MP 13.91 (east of Komar Road)
- Route 57 over Branch of Musconetcong River, Structure #2106-157 @ MP 14.07 (just west of Asbury Anderson Road intersection)
- Route 57 over Branch over Hances Brook, Strucutre #2106-164 @ MP 18.13

The construction will be accomplished through three construction stages. The two bridges over branches of the Musconetcong River at mp 13.91 and mp 14.07 will be constructed concurrently given their relatively close proximity.

<u>Stage 1</u> construction will fully reconstruct the bridge at mp 14.07 and the westbound half of the bridge at mp 13.91. NJDOT will close the bridge at M.P. 14.07 (immediately west of the Anderson Road intersection) fully to traffic and the bridge at 13.91 will be reduced to one lane for local traffic only during Stage 1. Traffic will be detoured to local roads -

- Westbound traffic will use Asbury Anderson Road to Clinton Road back to Route 57.
- Eastbound traffic will use McCullough Road to Asbury Anderson Road back to Route 57.

<u>Stage 2</u> construction will complete the eastbound half of the superstructure at mp 13.91 and begin construction on the westbound half of the bridge at 18.13 (over Hances Brook).

During this stage, Route 57 will be open to westbound traffic over the mp 13.91 bridge. Eastbound traffic will continue to be detoured to local roads using the same route established in the previous stage.

Westbound traffic will be closed and detoured at the mp 18.13 bridge, with eastbound traffic maintained.

 Westbound traffic will utilize Airport Road to Rockport Road to Thomas Road to Heiser Road returning to Route 57

<u>Stage 3</u> construction will complete the superstructure replacement for the eastbound half of the bridge over Hances Brook at MP 18.13. The westbound detour route that was implemented in the previous stage will continue, with eastbound traffic maintained shifted onto the reconstructed westbound half of the bridge.

 Westbound traffic will utilize Airport Road to Rockport Road to Thomas Road to Heiser Road returning to Route 57

## <u>Truck Detour -</u>

During the full duration of the three superstructure replacements, truck traffic will be detoured in both directions in advance of the project areas. All truck traffic will be detoured onto State Highways as local roads are not suitable for truck traffic.

- Eastbound Route 57 truck traffic will be detoured to Route 31 north, then Route 46 east to Route 182 back to Route 57.
- Westbound Route 57 trucks will be detoured on to Route 182 north to Route 46 west and Route 31 south back to Rt. 57.