

TRAFFIC IMPACTS
Weldon Road Bridge over Route 15
Jefferson Township, Morris County

TRAFFIC IMPACTS/DETOURS:

The existing bridge is part of the partial interchange of Route 15 and the local roads, Weldon Road/Espanong Road. The interchange provides grade separation of Weldon Road/Espanong Road over Route 15 with connecting ramps for all movements except Route 15 southbound to Espanong Road westbound.

Ramp closures will be required during Stage 2 and Stage 3 of construction.

For Stage 2 the ramp from Weldon Road southbound to Route 15 southbound will be closed – traffic will be directed to continue south onto Espanong Road, turn left onto Edison Road eastbound and then exit onto Route 15 southbound.

The ramp from Route 15 northbound to Espanong Road south/Route 181 northbound will be closed – traffic will be directed to take a left turn at Edison Road (by using the existing jughandle at the Route 15 northbound/Edison Road intersection) and continue along Edison road westbound up to Espanong Road and turn right onto Espanong Road northbound.

For Stage 3 construction the ramp from Espanong Road north to Route 15 northbound will be closed – Route 181 southbound traffic will be directed to take Espanong Road south to Edison Road, turn left onto Edison Road eastbound to the ramp for Route 15 northbound. Espanong Road northbound traffic will be directed to turn right onto Edison Road eastbound to the ramp for Route 15 northbound.

The ramp from Route 15 southbound to Weldon Road northbound will be closed – Route 15 southbound traffic will be directed to continue along Route 15 southbound to Edison Road, turn right onto Edison Road, and turn right onto Espanong Road north, which changes name to Weldon Road at the Route 15 bridge overpass. Trucks will be directed to take the Route 181 southbound exit and turn left onto Route 181 southbound to Espanong Road and turn left onto Espanong Road north.

TRAFFIC MITIGATION MEASURES:

- Signing for the detour routes will be posted, and advisory/variable message signs will be posted to inform motorists regarding any changes in the traffic operations.
- Staging will be coordinated with other projects in the area to minimize traffic impacts.
- Signal timing will be adjusted, if needed, in coordination with NJDOT Traffic Signal & Safety Engineering and Morris County Engineer along detour routes for the existing signalized intersections.