New Jersey Department of Transportation CONSTRUCTION ADVISORY

NUMBER: 24 CATEGORY:

Miscellaneous

Temporary Drainage Temporary Highway Lighting

10/27/15

Temporary Drainage

When the Plans call for the removal of existing drainage structures and pipe, the RE must be sure that the removal does not affect the drainage flow for travel lanes still open to traffic. In some cases, the project staging will require the Contractor to install new drainage structures and pipe (as part of the final drainage design) prior to the removal of the existing drainage. In other cases, the Contractor is required to install a temporary drainage structures and pipe prior to the removal of existing drainage in a construction stage. When this is necessary, the Plans should show the requirements for temporary drainage. If required, but the Plans do not detail the requirements the RE must obtain confirmation from the Project Manager and then the Contractor will be compensated for the change as per Subsection 104.03.03.

The direction noted in this advisory is not be confused with the Contractor's requirement to provide temporary drainage for inlets and manholes as per Subsection 602.03.02. This Subsection requires the Contractors to provide temporary drainage (i.e. drill a hole into the new inlet structure) for new structures when the surrounding grade is below the proposed grade of the inlet grate.

Temporary Highway Lighting

When the Plans call for the removal of existing highway lighting (including underdeck lighting), the RE must be sure the removal does not affect the intended highway lighting for the area. In some cases, the project staging will require the Contractor to install new lighting prior to the removal of existing lighting. In other cases the Contractor is required to install temporary highway lighting prior to the removal of existing lighting. If the Contract does not specify the requirement to provide temporary highway lighting, the RE must obtain confirmation from the Project Manager regarding the intent to either provide temporary highway lighting or to allow the highway to be unlighted. If the Project Manager determines that temporary highway lighting is required, but the Contract does not specify the requirement, then the Contractor will be compensated for the change as per Subsection 104.03.03.

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