



Civil / Structural /
Transportation Engineers

Construction
Inspectors/Managers

Bridge Condition
Inspectors

*New Jersey
New York
Pennsylvania*

www.sjheng.com

Median Crossover Protection Contract #10, ESBE Set Aside

Contract No. SW1033165

Monmouth, Middlesex, and Mercer Counties, New Jersey

PROJECT TYPE

Construction Inspection

PROJECT OWNER/CLIENT

New Jersey Department of Transportation

CONTRACT AMOUNT

\$710,000 fee

START & END DATES

09/2009 – 08/2011

ROLE

Prime
Construction Inspection

REFERENCES

George Carrol, NJDOT
(732) 625-4217

PROJECT DESCRIPTION

This project involved constructing a positive barrier in between the Northbound and Southbound roadways of I-95 and Route 18 to prevent errant vehicles from crossing the median into oncoming traffic. The bulk of this project consisted of constructing non-vegetative surfaces, removal of damaged guiderails, installation of new guiderails, guiderail end terminals, sidewalks and extensive maintenance and protection of traffic (MPT).

We provided an Assistant Resident Engineer (ARE) and a Roadway Inspector for this project. The Roadway Inspector monitored the progress of work to assure construction was completed in compliance with NJDOT specifications. The ARE entered all quantities and reports into the NJDOT ACES system, reviewed change order requests and generated monthly payment estimates.

The SJH team also calculated as-built quantities and prepared as-built plans.



SJH Engineering, P.C.