



Civil / Structural /
Transportation Engineers

Construction
Inspectors/Managers

Bridge Condition
Inspectors

*New Jersey
New York
Pennsylvania*

www.sjheng.com

Verrazano-Narrows Bridge Rehabilitation, Maintenance and Protection of Traffic Drawings

New York

PROJECT TYPE

Design

PROJECT OWNER/CLIENT

New York State Department of Transportation /
Triborough Bridge and Tunnel Authority

CONTRACT AMOUNT

\$35,000 fee

START & END DATES

05/2007 – 10/2007

ROLE

Subconsultant to Kiewit Corporation
Transportation Engineering

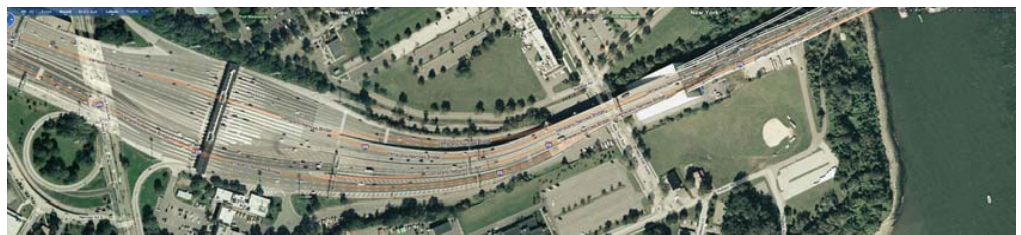
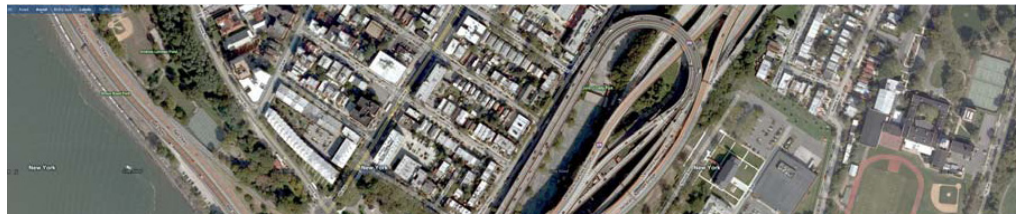
REFERENCES

Robert Andrews, Kiewit Corporation
(201) 571-2570

PROJECT DESCRIPTION

We prepared Maintenance and Protection of Traffic (MPT) drawings, including general notes for the rehabilitation construction of the approach roadways of the Verrazano Narrows Bridge. The project included working with survey base maps from different sources, adjusting the drawings to reflect additional lane closures as required by the Client's work plan to relocate existing utility support brackets for electric conduits and install new support brackets, which were not covered under original contract drawings.

SJH developed design drawings in Micro-Station format for single lane closure and two lane closures for all approaches to Verrazano-Narrows bridge, as per NYSDOT and Triborough Bridge and Tunnel Authority (TBTA) standards. SJH coordinated work with NYSDOT, TBTA and Kiewit Corporation.



SJH Engineering, P.C.