

Kean University
Signalization and Intersection Improvements, Union County, NJ

Mario Fiorillo worked as a Traffic Engineer and performed traffic analysis based on traffic counts taken during the AM and PM peak hours. Prepared traffic warrant analysis at the intersection of Green Lane and Campus Entrance, Union Township, New Jersey.



The intersection improvements consist of a Traffic Signal Design and Pedestrian Safety improvements.

Design Services will include the procurement of an “Authorization to Design” for the Traffic Signal from The New Jersey Department of Transportation (NJDOT); preparation of preliminary/final design/construction documents for bid purposes; and provision of construction support.

Preparation of traffic warrant study and signalization plan for one intersection, duties included the inventory of existing conditions and performance of highway and pedestrian analysis.

