

MD 214 Traffic Signal Modifications, Anne Arundel County, MD

A church is proposed in the south east corner of the intersection of MD 214 (Central Avenue) and Brickyard Road. Due to the proposed church and the associated roadway improvements, the traffic signal at the intersection needed to be modified. MCV obtained and collected the existing conditions data, including the utilities location and added the roadway improvements to the existing signal plan. The addition of the right turn lane on northbound Brickyard Road required the relocation of one pole and the associated wiring and signal heads. MCV designed the signal modifications according to SHA standards and had the plans reviewed by the Maryland State Highway Administration. Cost estimates for the signal modifications were also developed. The signal plans were approved by the SHA.

