

CHARLES COUNTY JOB DESCRIPTION

Under the Metropolitan Council of Governments (MWCOG) Transportation and Land Use Connections Program, VHB was contracted to develop urban road standards for the St. Charles Urbanized Area in Charles County, Maryland. Tasks involved in this project included meeting with Charles County staff to identify the desired urban environment for the new urbanized district and potential roadway classifications, characteristics, and design elements that would be appropriate for the desired outcome. Using area jurisdictions as a guide, VHB developed parking lane requirements, travel lane and right of way requirements, and specified pedestrian areas to accommodate various land uses associated with an urban environment. Under the direction of Charles County staff, these newly developed design standards will be incorporated into the existing Charles County Road Ordinance for implementation. Typical intersection plans were developed that illustrated typical urban intersection treatments regarding corner radii, bike lanes, and vehicular lines of sight.