

Dam Surveys, Monmouth County, NJ



GTS Consultants prepared detailed topographic survey, right of way survey, and utility survey for the rehabilitation of two dams in Monmouth County. Above is the dam carrying Route 526 over the Indian Brook in Allentown. Below is the dam carrying Route 527 over the Weamaconk Brook in Englishtown. All surveying was provided in NAD'83 and NAVD'88 using GPS observations to establish survey control. Mapping extended 200 feet each way from the dam limits and downstream cross-sections were provided for flooding analysis. Survey was provided under a sub-consultant agreement to Monmouth County.

