

BIG PIECE ROAD

Existing Conditions Survey

Fairfield, Essex County, NJ

CLIENT: Township of Fairfield

Services Provided:

- Topographic Surveying
- Construction Layout



Project Description:

This project involved the mapping of existing conditions of 8,200 linear feet of a residential collector street in Fairfield. Included in the mapping was utility investigation and wetlands locations. The survey control was supplemented with GPS observations and tied to Fairfield's town-wide aerial mapping. Subsequent to the creation of construction plans by the Township, Omland Engineering was called upon to layout the new storm sewer and granite block curbing for the entire project broken into eight phases. The resultant modern roadway provided a much needed improvement to traffic flow through a busy residential neighborhood.