



## Civil Engineering & Survey Services - PS No. 6

West New York, NJ

KS Engineers, P.C.  
Engineers . Surveyors  
Construction Managers

New Jersey  
New York  
Pennsylvania

CORPORATE  
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### PROJECT NAME

Civil Engineering and Survey Services – PS No. 6, West New York School District

### PROJECT OWNER

NJ Schools Construction Corporation

### SERVICES PROVIDED

- Site / Civil Design Services
- Outbound & Topographic/Utility Survey Services

### PROJECT DESCRIPTION

As a subconsultant to STV, KS Engineers, P.C. (**KSE**) provided civil engineering design and contract document preparation for the planned P.S. Number 6 Replacement Elementary School and related site improvements. The proposed concept called for the construction of a building of approximately 87,710 gross square feet. The project were undertaken in a three phase process; Sub-Phase, Design Phase, and Construction Phase.

During the sub-phase, **KSE** provided outbound and topographic/utility survey services including the project limits as well as the individual lots, which are contained within. All structures and improvements were shown on all lots with their offsets given to the individual property lines. Horizontal and vertical datums were established utilizing GPS technology. Existing and marked by others utility locations were indicated, as were storm and sanitary/sewer inverts.

Civil design services included preparation of schematic designs for the siting of the new building, and preparation of contract drawings for the demolition of the existing building on the site, proposed grading and drainage, site illumination, and soil erosion and sediment control plans.

