



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

New Jersey
New York
Pennsylvania

**CORPORATE
HEADQUARTERS:**

**24 Commerce Street
Newark, NJ 07102
P: (973) 623-2999
F: (973) 242-2955**

**info@kseng.com
www.kseng.com**

Playgrounds with Play Structures

New York City and various New Jersey towns

PROJECT NAME

Playgrounds with Play Structures

PROJECT OWNER

- ❖ New York City Department of Parks and Recreation (4 playground designs, 3 construction supervision of installations)
- ❖ Matzel and Mumford Development (1 playground for a residential subdivision)
- ❖ Allendale School District (1 elementary school playground)
- ❖ New York City School Construction Authority (3 playgrounds)
- ❖ Metuchen Board of Education (1 playground)

SERVICES PROVIDED

- Analysis of site, client needs and desires as well as budget
- Meetings with stakeholders, when requested
- Coordination with equipment manufacturer's representatives
- Design of equipment and safety surface layout
- Design of any walls, fencing, pavement, paths, lighting, drainage, site furnishings and plantings that are part of the playground
- Presentation drawings and estimates
- Construction plans and specifications
- Construction observation and supervision
- Project management

PROJECT DESCRIPTION

Carroll Gordon has been involved in playground design as it has evolved over the years. As a student and employee of the playground design pioneer, M. Paul Friedberg, Carroll has a strong base in the observation and theory of play and interaction as well as the design and construction of the equipment itself.

From the original Timberform wood designs developed by M. Paul Friedberg to the metal post and platform designs through the current three dimensional play habitats, Carroll has utilized the latest thinking in all of her ten playground designs.

Carroll has the realistic experience of supervising the installation of several playgrounds. Coordinating the sometimes conflicting desires of parents, teachers, principals and school administrators is just part of the job when designing playgrounds. Paramount at all times is the safety as well as the pleasure and learning experience of the children using the equipment. Making this all come together within the site and cost constraints of a given playground is the true challenge.