



ESD - Terrance Riley Middle School - Design

Elizabeth, New Jersey

PROJECT NAME

Elizabeth School District (ESD) - Terrance Riley Middle School (MS) – Design

PROJECT OWNER

New Jersey Economic Development Authority

PROJECT CLIENT

Earth Tech Inc./TAMS

START/END DATES

2001 – 2002



KS Engineers, P.C.

Engineers . Surveyors
Construction Managers

New Jersey
New York
Pennsylvania
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PROJECT DESCRIPTION

KS Engineers, P.C. (KSE) performed the following services at Terrance Riley Middle School for the New Jersey Economic Development Authority:

Site Survey

The project required a site survey of the existing parking lot and perimeter of the school, adjacent street, sidewalk area, fencing, and existing drainage structures.

Parking Lot Design

The design of the parking lot included parking spaces, pavement markings, ingress and egress, traffic movements, pavement structure, new sidewalks, grading and drainage structures, light pole foundations, and new chain-link fencing and gates. ADA requirements were investigated and satisfied in the design by providing two handicapped spaces with required signage. In addition, curb cuts from the street to the parking lot were provided to satisfy requirements. A project cost estimate, quantity estimate, and project specifications were developed.

