

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

Madison High School Track and Field Event Items

Madison, New Jersey

PROJECT NAME

Madison High School Track and Field Event Items

PROJECT OWNER

New Jersey New York Pennsylvania

CORPORATE HEADQUARTERS:

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Madison Board of Education

- SERVICES PROVIDED Coordinated survey work
 - Prepared construction plans and specifications
 - Designed layout and grading
 - Construction management and observation

PROJECT DESCRIPTION

Carroll Gordon was the Landscape Architect responsible for the design of the replacement of an old, substandard 440 yard cinder track with a 400 meter sixlane red resilient surfaced all-weather track and other field event items. Carroll presented track surfacing options for the District to choose in accordance with their budget and long range maintenance concerns. Other field improvements included:

- A new flush concrete curb and channel drain system was designed for the inner edge of the track to drain both the track and the existing football field
- New concrete shot put pad •
- New metal cage with shock adsorbing mesh for the discus throw
- Replacement of the high jump approach with an all-weather resilient • surface over asphalt
- Replacement of the pole vault and long jump runways with all-weather resilient surface over a concrete base
- Sand landing pit with an edge system that accommodates removable covers



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[Individual experience]