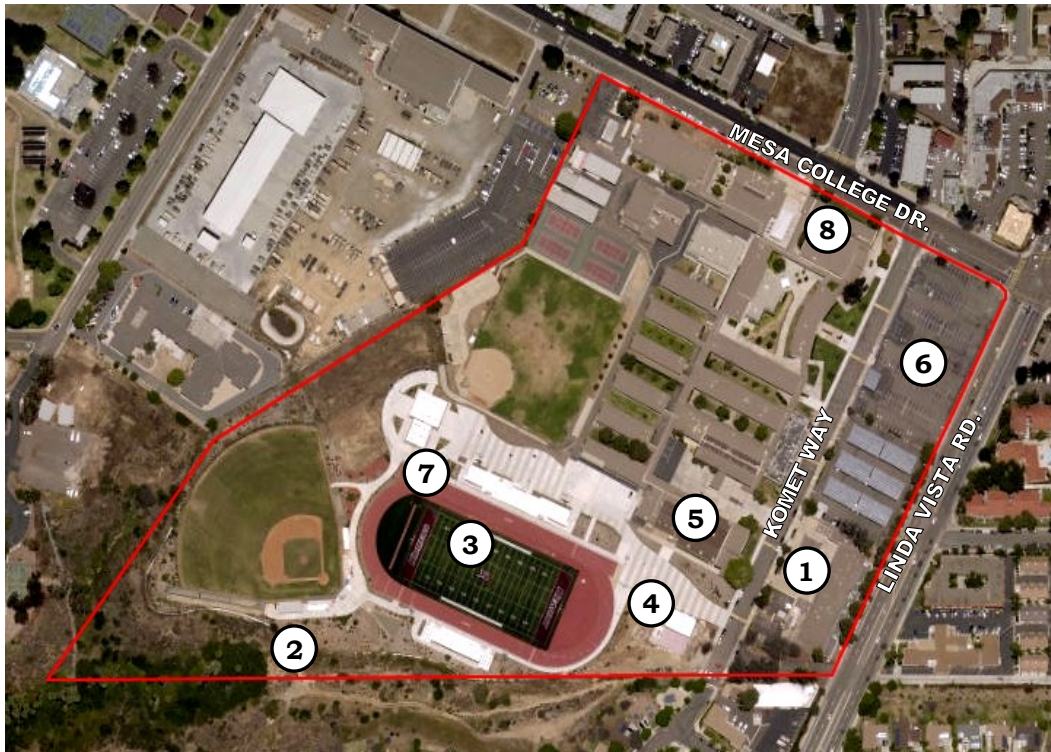




Kearny High School

1954 Komet Way

San Diego, CA 92111



Sub-district: C

Cluster: Kearny

Year School Opened: 1941

Grades: 9-12

- ① Construction Tech Academy
- ② Slope Repair — New Track & Field Erosion Mitigation
- ③ Athletics Fields & Facilities Upgrades
- ④ New CTE Engineering Innovation Design Lab
- ⑤ Gymnasium Bleacher Replacement
- ⑥ Solar PV
- ⑦ Elevator/Press Box Improvements
- ⑧ Arts, Media and Entertainment CTE



Kearny High School is located near Mesa College and serves students from the Linda Vista, Kearny Mesa and Serra Mesa neighborhoods. In 2005, Kearny transformed from a traditional high school to one featuring four distinct campuses. The Educational Complex, as it known, consists of four autonomous, specialized schools: School of Science, Connections, and Technology; School of Digital Media and Design; Stanley E. Foster School of Engineering, Innovation, and Design; and School of International Business.

Kearny was originally a junior/senior high school on Ulric Street, which is now present day Montgomery Jr. High. The senior high school moved to the current location. The campus sits on a 34.3 acres and has 36 permanent buildings, 25 of which were constructed between 1954-79. Three more were completed in 1998 and 2004; seven athletic facility structures were built in 2014; and most recently a new structure was built for Design Lab CTE in 2017. Nine portables were added over time to accommodate the growing student population. The total approximate building square footage is 207,000.



Kearny HS Original Construction Tech Academy



Original CTA signage



Completed interior



Table saws and various tools

Completed: September 2010

Funding: Proposition S and Proposition 1D

This Career, College, and Technical Education (CCTE) project transformed the former 17,250 square-foot metal and automotive shop into the Stanley E. Foster Construction Tech Academy (CTA). The facility gives students interested in the fields of engineering, architecture, and construction the opportunity to gain relevant, hands-on experience with state-of-the-art equipment and technology.

CTA was the first project completed under Proposition S. Recently, it was renamed the Stanley E. Foster School of Engineering, Innovation, and Design.



Student framing projects



Kearny HS Slope Repair

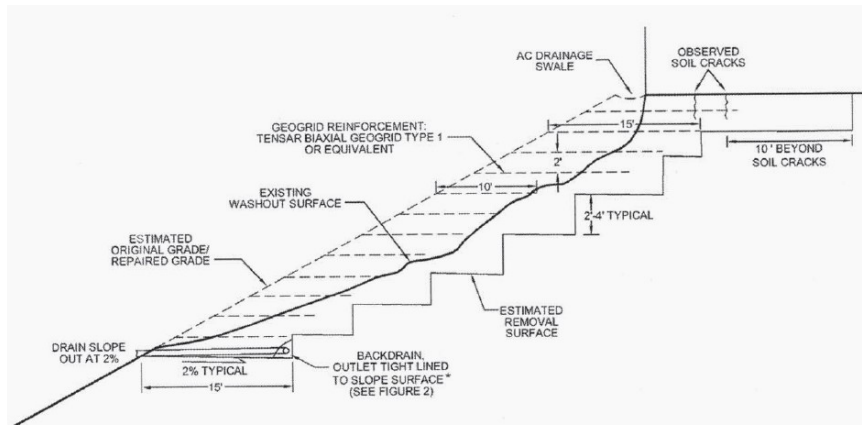


Completed: December 2013
Funding: Proposition Z

A portion of the running track, which had been undermined by the failure of an adjacent slope due to water damage, was reconstructed. The project involved installing a reinforcing grid system and hydro seeding to help stabilize the topsoil.



Repaired slope



Hydro seeded plant growth



Kearny HS Athletics Fields & Facilities Upgrades

Completed: April 2015

Funding: Proposition S

This 14.15-acre stadium project includes installation of new artificial turf, an all-weather track, and new baseball field with 6,571 square feet of athletic facility upgrades compliant with the Americans with Disabilities Act.

Stadium upgrade features:

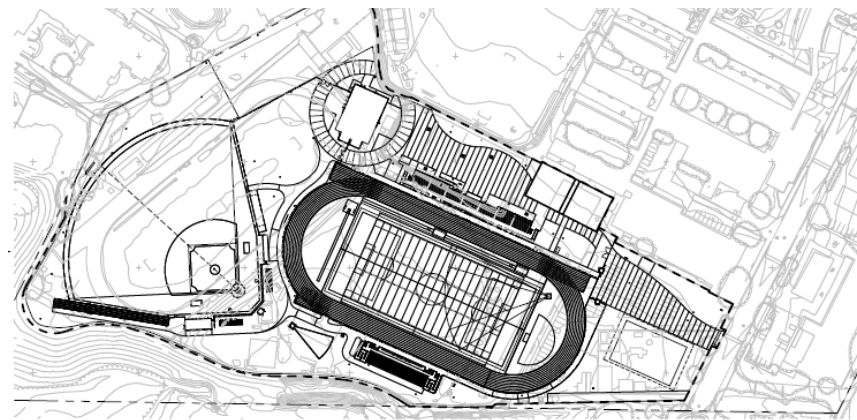
- New artificial turf field and all-weather track
- 1,577 seating capacity bleachers on home side, and 876 on visitor's side
- New entrance gates for home and visitors' sides
- New press box with enclosed platform lift
- New ticket booths, restrooms, and concession stands for home and visitor's' sides
- Weight room
- Stadium lighting and sound system

- New scoreboard and goal posts

- Discus and shot put areas

Baseball field upgrade features:

- Baseball field relocation and installation of new natural grass outfield
- New bleachers and dugouts
- New announcer's booth
- New backstop, perimeter fencing, and scoreboard



Site plan



Kearny HS Athletics Fields & Facilities Upgrades



Kearny HS Athletics Fields & Facilities Upgrades



Press box and elevator



Visitor and home entrances



Discus ring with protective netting

Kearny HS Athletics Fields & Facilities Upgrades



Concessions/restrooms and weight room facility



Weight room features roll-up doors



Concessions/restrooms



Weight room interior

Kearny HS Athletics Fields & Facilities Upgrades



Dugout



Bleachers



Backstop and announcer's booth



Landscaping near baseball field



Kearny HS Athletics Fields & Facilities Upgrades



Athletic facilities, 2010



New fields and facilities, 2015



Kearny HS New Engineering Innovation Design Lab





Kearny HS New Engineering Innovation Design Lab

Completed: August 2017
Funding: Proposition Z

A new, 1280 square-foot Engineering Innovation Design Lab is located adjacent to the football stadium, south of the main entrances. The 640 square-foot shop area is equipped with industry standard tools and equipment for construction projects. The construction yard (covered construction area) gives students a 2,400 square-foot area to work on their projects under a solid canopy protecting them from the weather. The lab features moveable tables located in the middle of the classroom and perimeter tables with CAD/3D modeling workstations for designing projects.





Kearny HS New Engineering Innovation Design Lab



Classroom & lab space

The EID Lab is part of the district's Career, College, and Technical Education program that provides high school students with skills necessary to succeed in post-secondary/college education, entry-level employment and career advancement.



Courtyard Canopy translucent panels



Exterior glazing eyebrows



Interior light shelf



Kearny HS Bleacher Replacement



Completed: July 2018

Funding: Proposition Z

This project replaces malfunctioning bleachers with motorized telescoping bleachers in the gymnasium to seat up to 900 spectators. The telescoping will be motorized and retract into compact storage maximizing floor space when needed. The wood floor was also replaced (by Physical Plant Operations) and graphics were updated. New heating units were installed to replace insufficient units. All accessibility requirements were addressed.





Kearny HS Solar PV



Completed: October 2021

Funding: Proposition Z

The system for this campus will have solar panels that are mounted on tilt elevated canopies within the existing parking lots. These canopies will provide shade structures and under-mount LED lighting for parking lots. This system creates an energy-efficient and renewable power source. It will deliver a clean energy supply during both the academic year and school vacations.

All elements of installation will include, but not limited to:

- Solar PV modules
- Inverters
- All electrical connectors, cabling and components necessary for a complete solar system
- All mounting systems



Proposed Solar Panel location



Kearny HS Solar PV



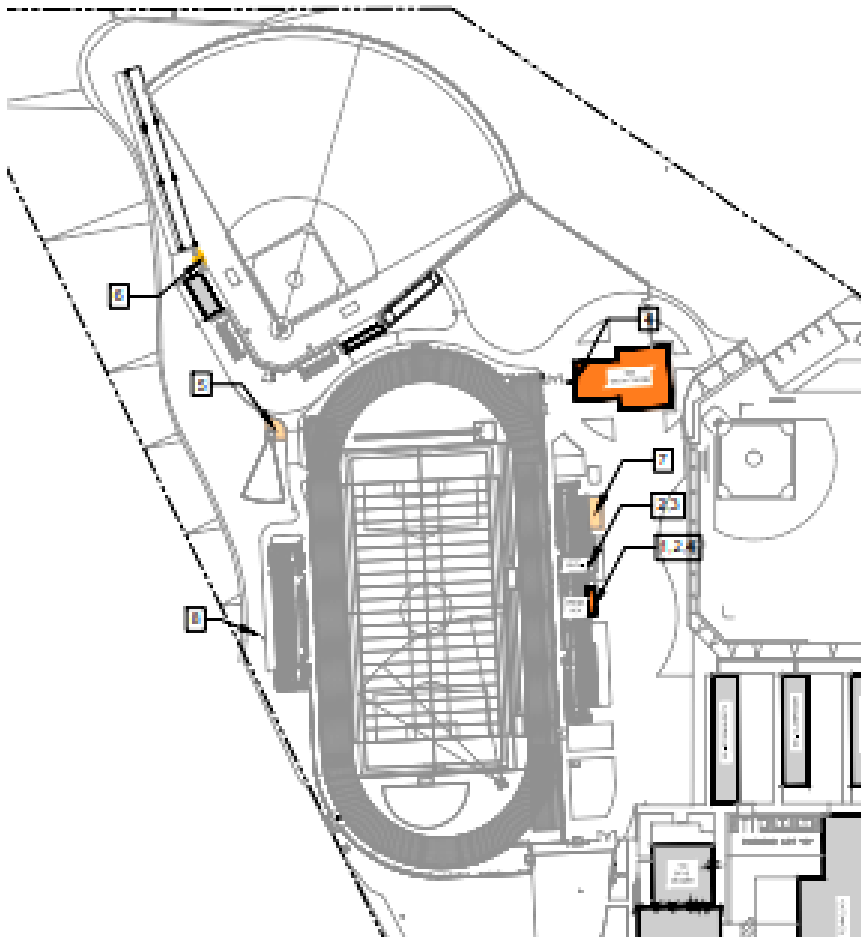


Kearny HS Elevator/Press Box Improvements



Completed: September 2020

Funding: Proposition Z



Site plan of athletic fields—press box in orange

This project is to repair and replace stadium features that are needed:

- Elevator exterior finishes replaced
- Press box counter modified
- Weatherproofing door at concessions
- Widen baseball equipment gate entrance
- Drainage improvements
- Regrading fence line and add catch basin



Kearny HS Elevator/Press Box Improvements



Sep 4, 2020 at 10:20:10 AM

Elevator & Press Box



Kearny HS

Arts, Media and Entertainment CCTE



Completed: December 2021

Funding: Proposition Z

The Kearny High School Arts, Media and Entertainment CTE (Career, College, and Technical Education) project provides an open and flexible classroom space with multimedia suites by converting existing educational spaces. The updated classroom includes the following:

- Studio and audio/video control rooms
- Multimedia suites (provides direct visual and physical access to the open classroom)
- New audio and visual equipment installation in all spaces
- Upgraded boys and girls restrooms



DAYTIME PERSPECTIVE VIEW



Digital Media Design Studio
Kearny High School, San Diego



NIGHT LIGHTING PERSPECTIVE VIEW

SCHOOL ID SIGNAGE RENDERING

