

## Measure I (and other sources)

(and other sources)

## **Major Project List 2023-24**

"Summer of Safety and Security"



#### **Overview**



- The Need for School Security
- Security Cameras
- PA and Fire Alarm Systems
- Access Control Systems
- Ballistic Window Film
- Response and First Responders

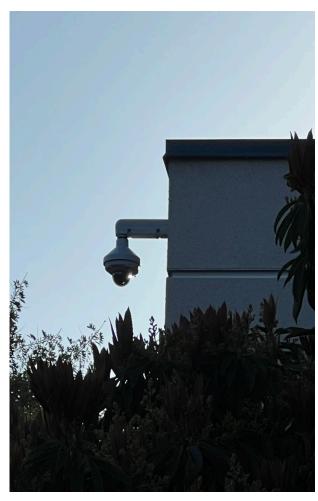


## The Need for School Security



- Schools are places of learning and development, but they are also potential targets for violence and crime. It is essential that we continue to improve upon the security measures in place to protect students, staff, and visitors.
- Security systems can <u>help to deter</u> criminal activity, monitor school grounds, and provide a safe environment for learning.
- Cameras, alarms, and access control systems are all important components of a comprehensive school security plan.

## **Security Cameras**







- Security cameras are essential for monitoring school grounds. They can help to deter criminal activity, as well as provide evidence in the event of a crime.
- Camera strategy is to place them in areas with high foot traffic, such as hallways and entrances. They are not placed in classrooms.
- Cameras are to be placed in areas that do not interfere with the learning environment.
- The footage is stored securely, and access is restricted to authorized personnel only.
- Additional security cameras with enhanced security features and remote access are in the planning stages.
- Currently out to bid. Anticipated completion in Summer 2023.



#### **Site Assessments to Determine Placement**





## Fire Alarm / Public Address Systems

- Fire alarm systems are an important component of school safety. They can be used to alert staff and students if there is a fire. Fire Drills are legally required to be held at least two times per year.
- Alarm systems are tested regularly to ensure that they are functioning properly.
   Some of our fire alarm systems are over 30 years old and some still require transistors to operate.
- The fire alarm systems also serve as a bell system and more importantly, a public address system that can be used to inform during emergencies.
- System upgrades are currently in DSA Plan Check. Anticipated start of the project is in Summer 2023. Completion TBD (supply chain).
- Campuses receiving new automatic fire alarms and P.A. systems:
  - Aspen Elementary
  - Banyan Elementary
  - Cypress Elementary
  - EARThS Magnet School
  - Ladera Stars Academy
  - Walnut Elementary
  - Weathersfield Elementary







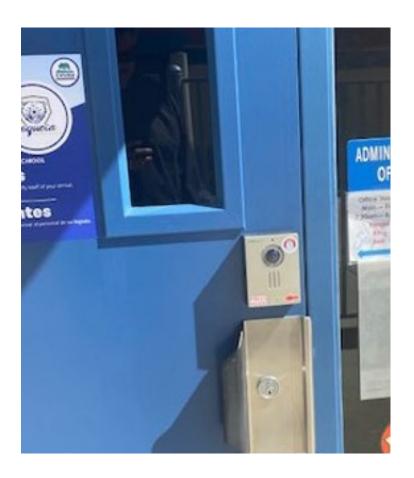






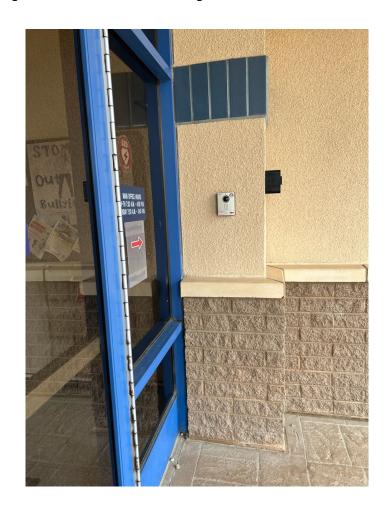


## **Access Control Systems**



- Access control systems are an important component of school security. They are used to control access and entry into our schools.
- Keeping doors locked and monitored can delay entry until first responders arrive.
- Access control systems are placed at each school's entrance. Completed in Spring 2023.
- Fencing and gates serve as a means of protection as well as access control.
- New crash gates with panic hardware at designated egress points. Currently in planning. Expected completion in Fall 2023.
- Reconfiguration of front office areas in discussion.
- Key access boxes to be installed in the main offices.
- Westlake High School will be getting long awaited perimeter fence.

# District Wide Electric Door Strikes ("Buzzers") and Cameras







## **Visitor Management**

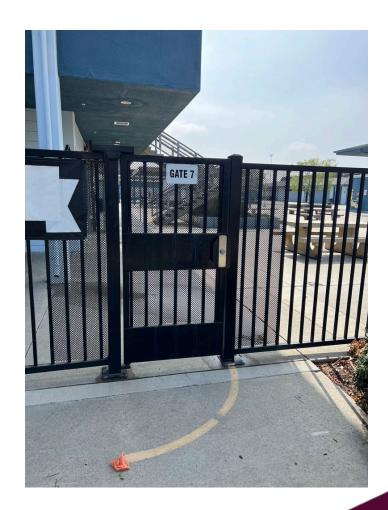






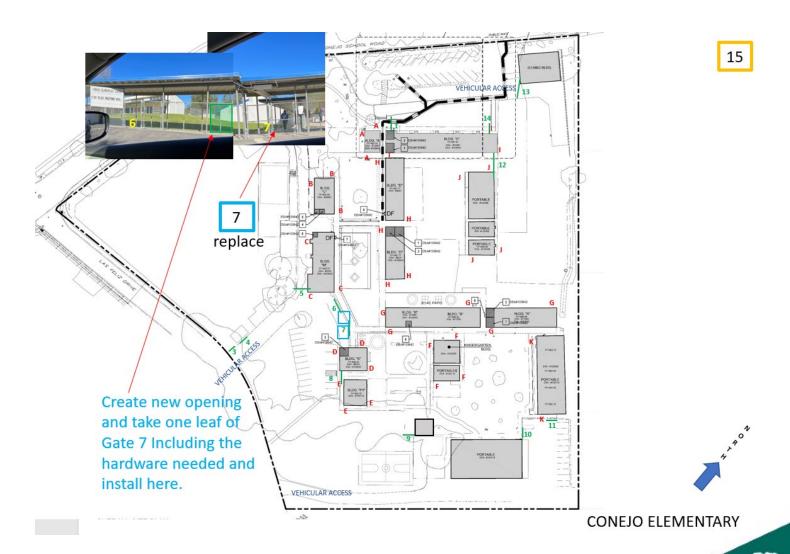
## **Security Fencing and (New) Crash Gates**





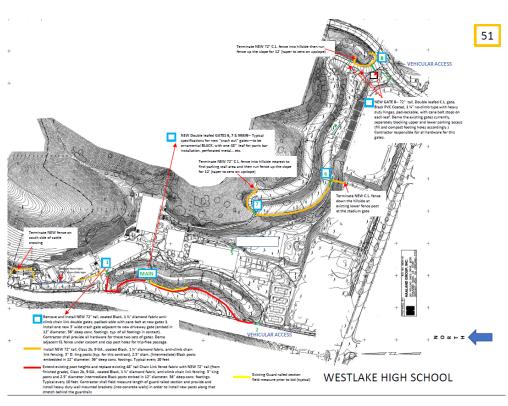


#### **Crash Gates at Designated Locations District Wide**



## **Security Fencing Westlake High School**

- Topography of site presents security challenges.
- Perimeter is currently unsecured.
- School originally constructed with boundary security fence around athletic fields only.
- Extensive security fencing to be added on accessible perimeter locations.
- UPDATE: Fence line to be moved to interior of the facility, using the topography to our advantage.
- Currently out for proposals. Expected completion in Fall 2023.



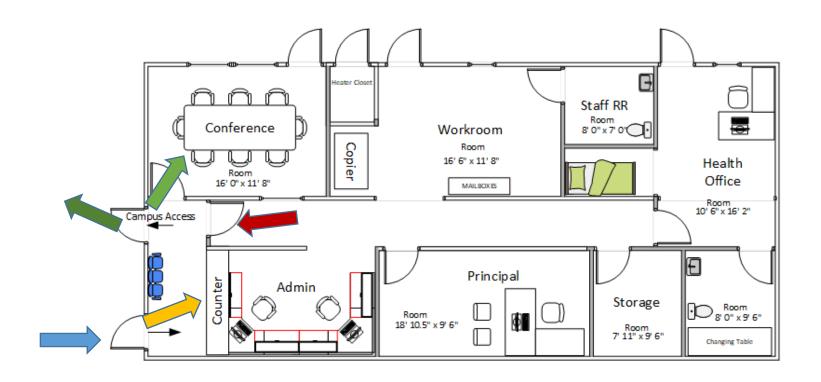


## **Main Entry Security Improvements**

- Reconfigure office floorplans to provide greater control of visitor access.
- Provide greater visibility of parking lot and approaching visitors to office staff.
- Provide direct student access to the school nurse's office. At many of our campuses, students must walk through the office space to see the nurse when ill or getting medication.
- Construct ADA accessible restrooms in the nurse's office.
- ADA path of travel improvements within the office.
- Westlake Hills ES & Ladera Stars Academy are currently in DSA Plan Check. Expected start in Summer 2023.

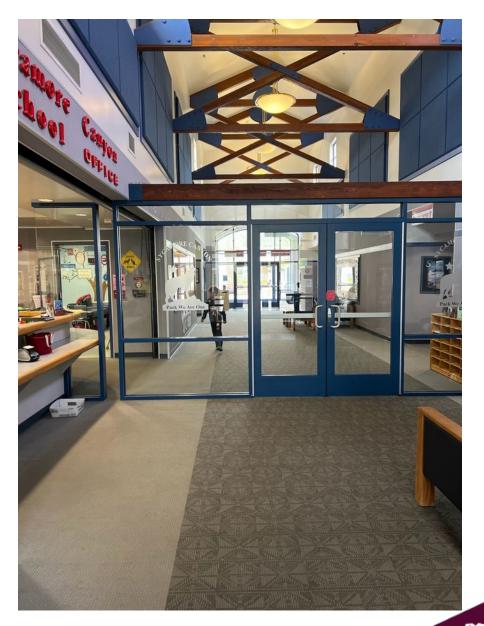


# Front Office Security Improvements Example: Ladera Stars Academy





## **Front Entry**



## **NEW: Window Security Film**





- Delay forced entry
  - •Film Thickness -
  - •Structural Component -
  - Structure Multi-Ply Laminate
  - •Adhesive Type Acrylic Pressure Sensitive
  - PSI Avg. MD/TD •Tensile Strength -
  - Pounds Per Inch (Width) •Break Strength -
  - •Peel Strength -Pounds Per Inch
- Visible Light
  - Transmitted 86%
  - Reflected Exterior 10%
  - Reflected Interior 10%
  - Glare Reduction 4%
- Fire Safety & Heat Resistant
  - Surface Burn Characteristics ASTM E-84
  - Flame Spread Index "A" Rating
  - Smoke Developed Index "A" Rating
- **Blast Resistant**



## **Building Identifiers – Emergency Response**



- Supporting First
   Responders is critical
   to safety. Our goal is to
   make it as easy as
   possible to identify
   locations on and
   around campus.
- Label buildings and gates for visibility.
- Onsite work 06/20/23

   08/21/23. Expected
   completion in Summer 2023.



## **Building Identification Signs - Assessment**



## **School Safety Plans and Training**



- Emergency response plans are essential and include detailed instructions for responding to a variety of potential emergencies, such as natural disasters, active shooters, and bomb threats.
- Emergency response plans are reviewed regularly to ensure they are up-to-date and effective.
- Training is on-going, in both, small and large groups.

#### **School Safety, Security and Targeted Threat Prevention Seminar Series**



#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 1 – Policies and Procedures September 14, 2022

This seminar is an introduction to the process of preventing active assailant attacks on our campus through effective policy and procedure development. Understanding risk leads to properly assessing risk.

Policies, procedures, and planning on this topic will include all three phases of preparedness, which are PREVENTION, RESPONSE and POST INCIDENT. The importance of improving preparedness cannot be overstated. In this seminar, the following items will be discussed with opportunities for Q&A:

- o Information gathering in the risk assessment process
- o Emergency operations planning
- $\circ$   $\;$  LEA's role in the Incident Command System response structure
- Review compilation of responses from all site Self-Assessments
- o Review questions on development of policies and procedures Board Policy,

#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 4 - Threat Assessment Team Training January 11, 2023

For over 20 years, the U.S. Secret Service National Threat Assessment Center (NTAC) has conducted research on the thinking and behaviors of those who commit acts of targeted school violence, in an effort to prevent future acts from occurring. Key findings from this research indicate that establishing multidisciplinary threat assessment teams and encouraging school communities to report concerning behaviors are critical steps in the prevention of targeted school violence.

To inform these efforts, NTAC will provide a brief overview of the findings and recommendations from Seminar 3. This presentation will focus on how schools and their community safety partners can leverage different sources of information to inform their behavioral threat assessment process. NTAC will present two in-depth case studies that use a multidisciplinary approach to identify, assess, and intervene with students exhibiting concerning or threatening behaviors as early as possible. These case studies are from NTAC's most recent studies, including "Protecting America's Schools: A U.S. Secret Service Analysis of Targeted School Violence," and "Averting Targeted School Violence: A U.S. Secret Service Analysis of Plots Against Schools."

#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 2 – Site Security October 12, 2022

Defining the core mission of the organization and then making sure the solutions that are implemented DO NOT compromise the core mission is critical to maximizing an effective learning environment but doing so in a safe and secure manner.

This seminar primarily will focus on physical security strategies, solutions, and life safety special event planning for your campuses. Physical security encompasses the use of multiple layers of awareness, recognition and response utilizing interdependent solutions that includes the following:

#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 5 - Law Enforcement Engagement February 8, 2023

Seminar 5 will take a deeper look into the interactions that LEAs have with their Law Enforcement partners; from SROs who are at school sites regularly to those officers who may respond only in the event of an emergency at one of our school sites. This seminar will also introduce us to the larger emergency response system that is in place in Ventura County.

This seminar will focus on the following:

- How LEAs will engage with Law Enforcement before, during, and immediately after an active assailant incident
- Understanding NIMS and ICS concepts for schools, how ICS might interface with Law Enforcement in a lockdown situation
- . Sharing outcomes of Law Enforcement discussions with all Local Law Enforcement
- Introduction of Ventura County Emergency Management system, including Fire and

#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 3 - Threat Assessment November 9, 2022

For over 20 years, the U.S. Secret Service National Threat Assessment Center (NTAC) has conducted research on the thinking and behaviors of those who commit acts of targeted school violence, in an effort to prevent future acts from occurring. Key findings from this research indicate that establishing multidisciplinary threat assessment teams and encouraging school communities to report concerning behaviors are critical steps in the prevention of targeted school violence.

Ensuring the safety of children at school is a responsibility that belongs to everyone. To inform these

#### School Safety, Security and Targeted Threat Prevention Seminars Seminar 6 – Active Assailant Training March 8, 2023

This Seminar will provide an overview of the information contained within an active assailant training program and other considerations for a comprehensive training program for all school staff, certificated and classified. The program will outline inclusion of local law enforcement, fire, EMS and government emergency management personnel in the training and subsequent drills and exercises for active assailant preparedness.

This seminar will cover the following topics:

- Active Assailant Response Model pro and cons of linear vs. non-linear response models
- o Normalcy bias phenomenon and how to overcome It
- o Physiological and psychological pros and cons of "Trained vs. Untrained" personnel
- "3 OUT" Active Assailant Response Model threat location and environmental decisionmaking
- School personnel, law enforcement, fire, and EMS response realities understanding stakeholder response perspectives
- o Understanding the "Value of Time" in "Response" active assailant-based training







SECRET SERVICE



#### Acacia ES Playground Replacement



#### Banyan ES Playground Asphalt



#### Cypress ES New Main Electrical Service

- Existing service is original to school and subject to failure
- Gear will be replaced when new TESLA Megapak is installed



#### Glenwood ES Fire Alarm & PA System

- Original fire alarm & PA to be replaced
- Expected start in Winter 2023 with work to be performed after hours



#### Glenwood ES MPR Upgrades

- Flooring
- Lighting
- Accessible stage
- Acoustical wall treatments
- Paint



#### Lang Ranch ES Flooring

- Interior corridor flooring to be replaced
- Flooring is original to school and is now approximately 25 years old



#### Madrona ES Main Entry Modification

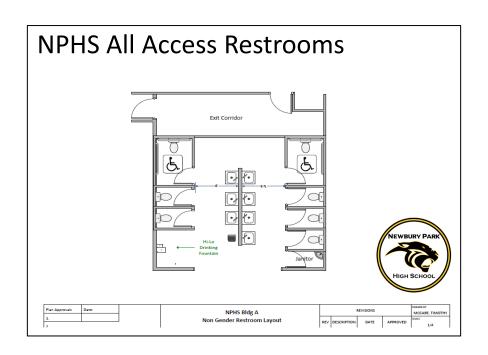
- Visitor access to campus to be changed
- Staff restrooms modified

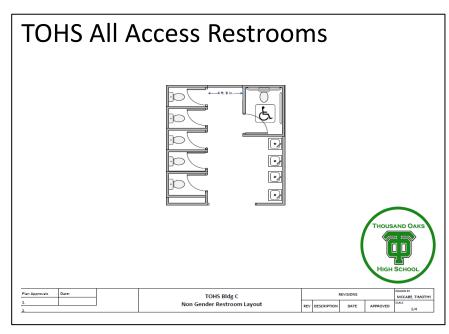


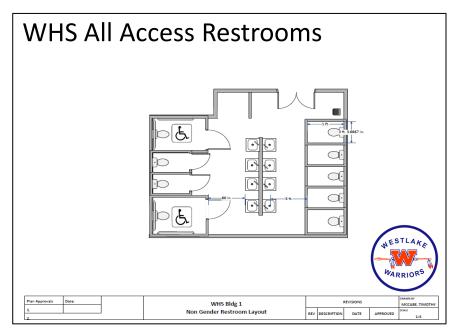
#### Maple ES Main Entry Modification

- Visitor access to campus to be changed
- Student access to nurse's office to be changed allowing entry from campus











#### **Waverly Campus**

- Replace fire alarm & PA systems
- Paint campus
- Resurface parking lots



#### Weathersfield ES Campus

- Walkway cover addition between office and MPR
- Rooftop MPR HVAC mechanical enclosure
- Playground apparatus replacement



#### Walnut ES Painting

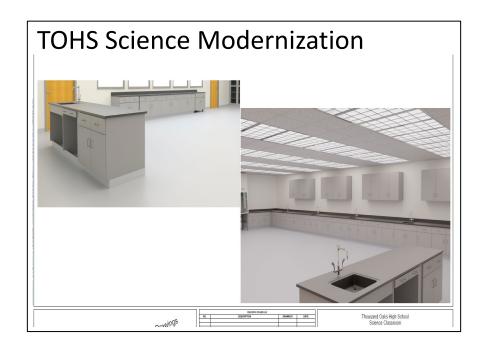
Paint campus fascia and walkway columns

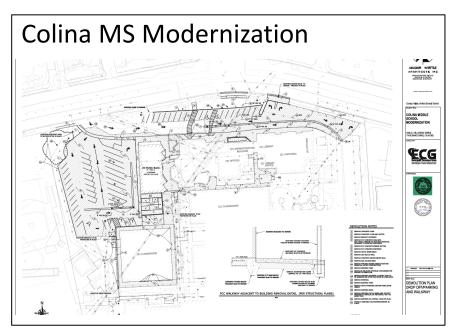


#### Wildwood ES Flooring

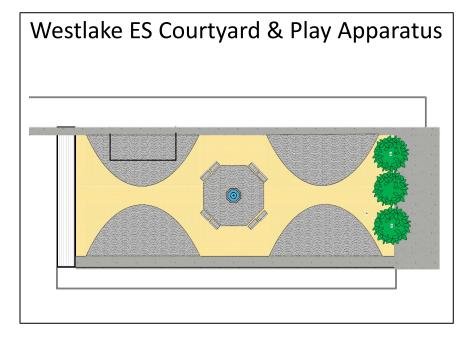
 Replace carpeting in 12 classrooms











#### **Maintenance & Operations - Summer 2023**

- Bleacher inspections, repair, and service
- Concrete identify and grind as needed sidewalks, tripping hazards, etc.
- Restripe crosswalks in parking areas, paint curb lines
- Asphalt survey, patch, repair
- Lighting
- Fire alarm maintenance
- Fire extinguisher maintenance
- Establish M&O emergency response procedures manual
- Continue installation of two-way radios in maintenance vehicles
- Williams Act pre-inspections
- Create site master utility shut offs
  - Place in each truck
  - Place in main custodial closet

