

Earhart Elementary School

Measure I Bond Project Perimeter Fencing Schematic Design

Board Presentation

June 27, 2017

ALAMEDA UNIFIED SCHOOL DISTRICT

Safety and Security Process

- Common proposed response during the Master Planning process was to create a new or improved secure perimeter and to provide access to the building through the Administration Office.
- Measure I Bond Exhibit B – Language for Site Safety & Security
 - Upgrade and install new security systems, such as security lighting, fencing, door keys, smoke detectors, and fire alarms and sprinklers
 - Secure the perimeter of school sites
- Board approved Implementation Plan B on June 10, 2014, which included Safety & Security Measures at all sites.
- Safety and Security standards project began on May 19, 2015.

Safety and Security Committee

DISTRICT

Robbie Lyng, Maintenance, Operations and Facilities

Shariq Khan, Interim CBO, AUSD

Rob van Herk, Director Technology Services

Kelly Lara, Student Services (*No longer with District*)

Susan Davis, Director of Communications

Brenda Parella, Project Manager, Maintenance, Operations & Facilities (*No longer with District*)

SCHOOL STAFF AND COMMUNITY

Kirsten Zazo, Encinal High School Principal

Robert Ithurnburn, Alameda High School Principal

Michael Hans, Lincoln Middle School Principal

Cheryl Wilson, Ruby Bridges Elementary School Principal

Cammie Harris, Wood Middle School Principal

Babs Freitas, Earhart Elementary School Principal

Aurora Sweet, Edison Middle School Principal (*No longer with District*)

Hank Morten, Alameda Police Department



Community Involvement for Fencing:
"It is advised to engage the community (adjacent homeowners, etc.) in the design process for the perimeter fencing."

Safety and Security Committee

- Safety and Security Committee met 6 times during the Summer and Fall of 2015.
- Committee recommended to standardize on a 6 foot high fence to:
 - Secure the perimeter of school sites during school hours
 - Help funnel visitors to the campus into one primary, highly visible main entrance
 - Lock down the school site in case of a Shelter in Place
- Board of Education adopted the Committee's recommendation on October 27, 2015.
- Edison and Bay Farm fence projects have been approved by the Board.
- Earhart and Otis are being presented tonight.

Safety and Security Committee's Recommendations

Overview

(Typical at all schools)

- **FENCING AND GATES**
- ADMINISTRATION AND MAIN ENTRANCE
- WINDOWS AND GLAZING
- POLICIES AND PROCEDURES
- **DOOR LOCKS AND ACCESS CONTROL**
- **SECURITY MANAGEMENT AND COMMUNICATIONS SYSTEMS**
- **VIDEO SURVEILLANCE**
- **SITE LIGHTING**
- PARKING AND DROP OFF/SITE ACCESS SAFETY
- DISASTER PREPAREDNESS

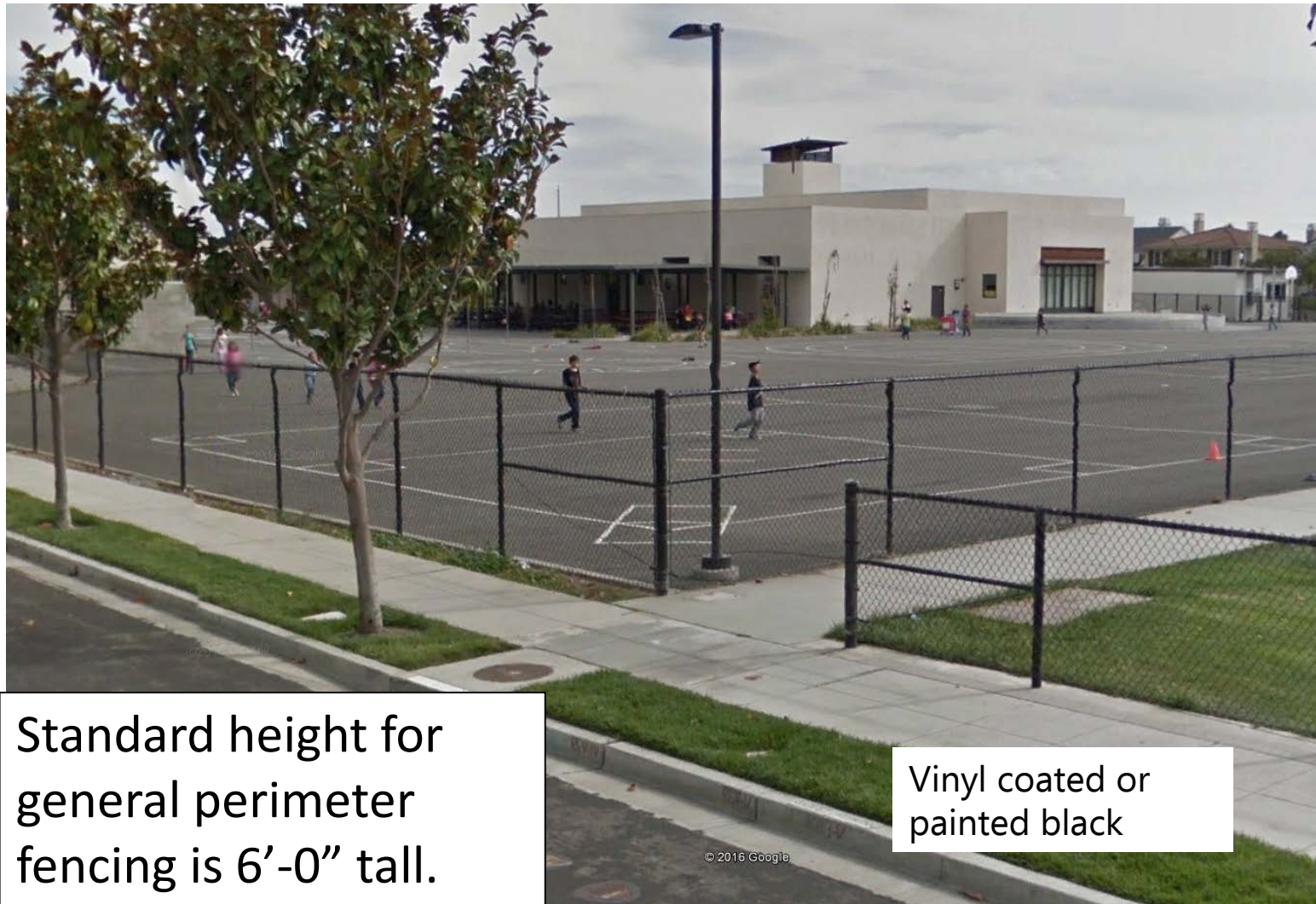


Examples of Ornamental Fencing



Standard height for
ornamental fencing is
6'-0" tall.

Examples of General Perimeter Chain Link



Earhart Elementary School

A background image showing three young children of diverse backgrounds looking intently at a tablet screen. The image is semi-transparent, allowing the text to be overlaid clearly.

Safety and Security Upgrades - Perimeter Fencing Schematic Design

ALAMEDA UNIFIED SCHOOL DISTRICT

Site Plan with Existing Fencing and Gates



Entry Area Photos



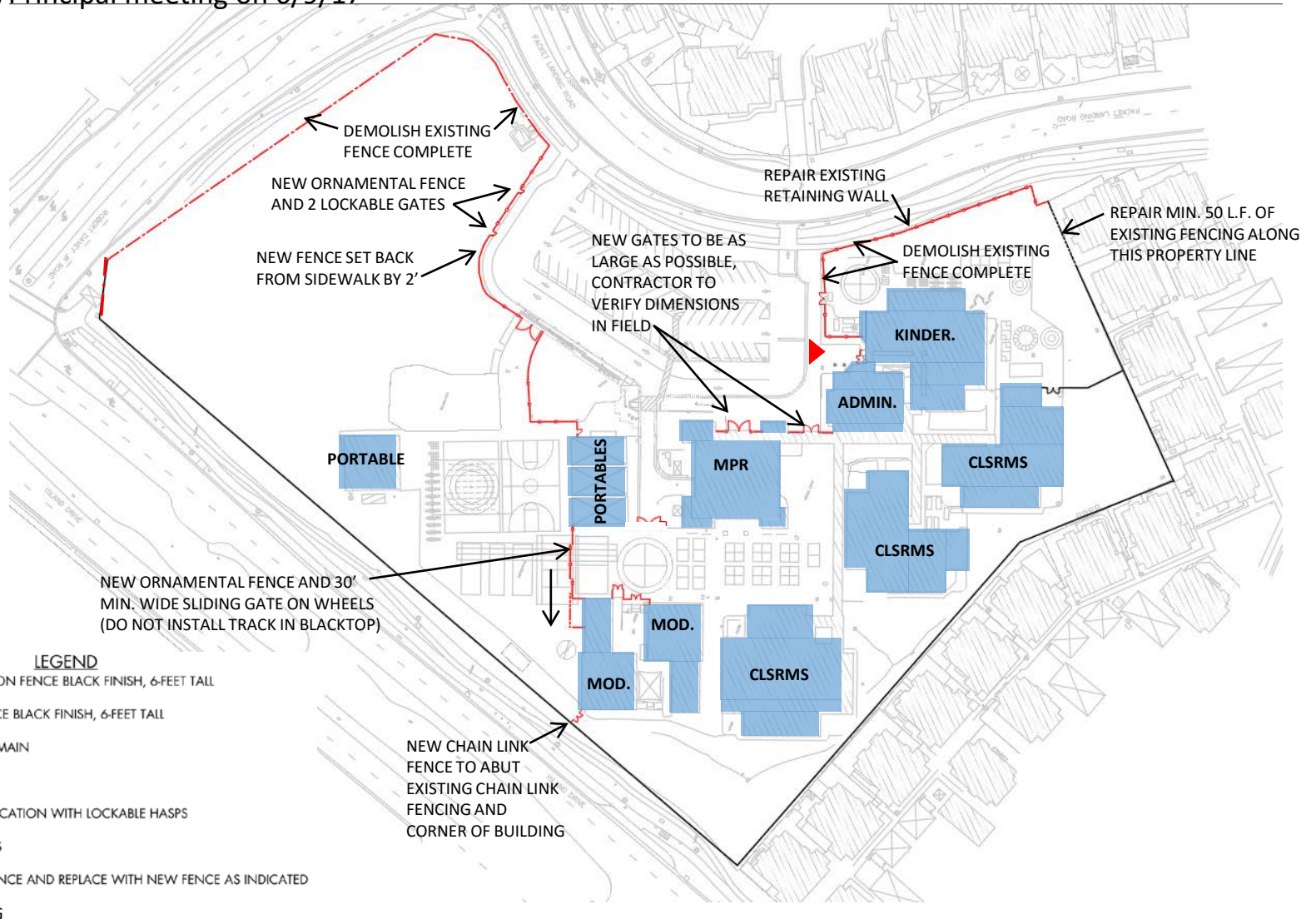
Black Top Area Photos



Final Earhart Fencing Schematic Design Fencing Site Plan

Incorporates notes and comments from:

- Site Fencing Meeting on 5/16/17
- MOF/Principal meeting on 6/9/17



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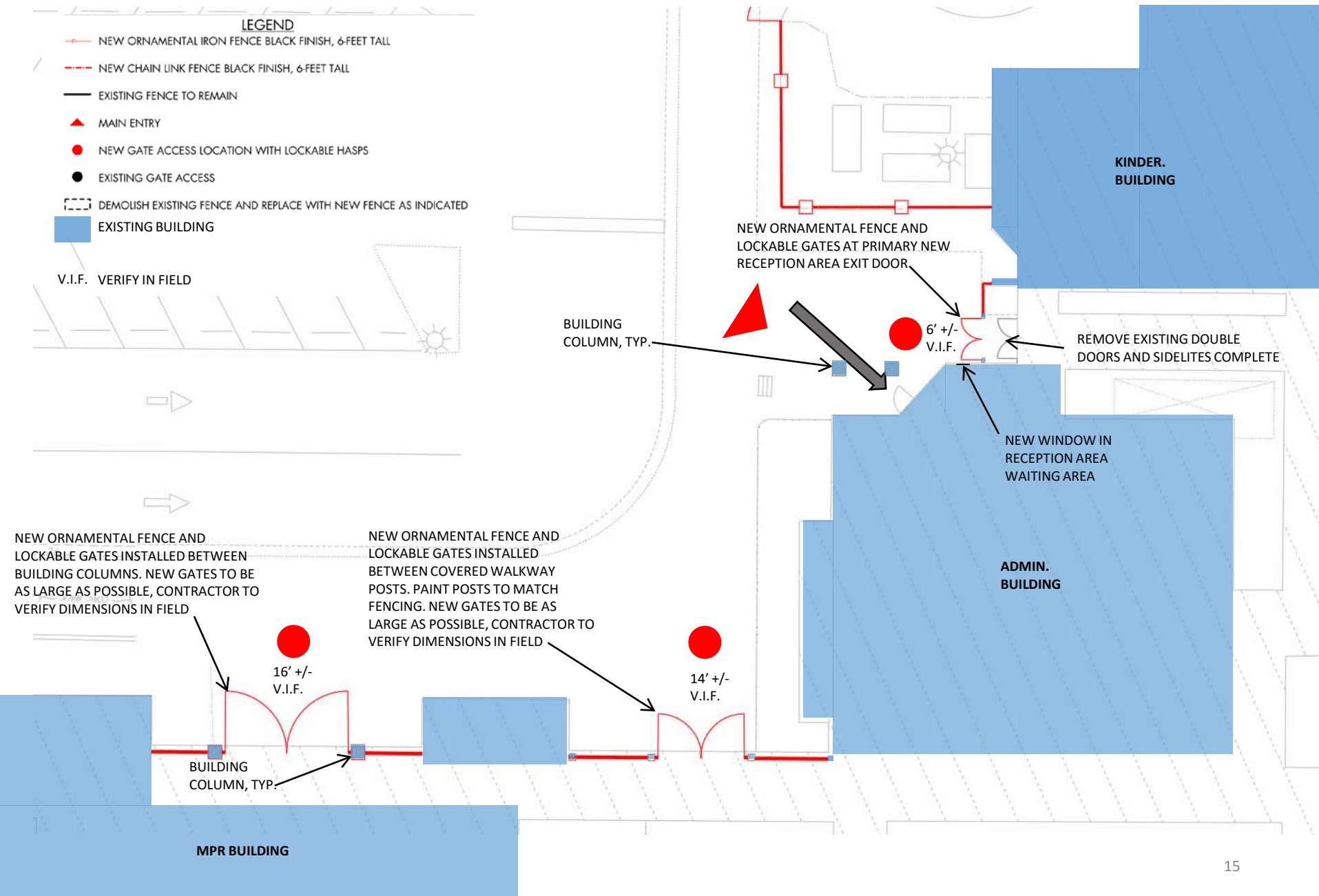
Final Earhart Fencing Schematic Design Fencing Site Plan

Detail at Drop-off and Main Entry

LEGEND

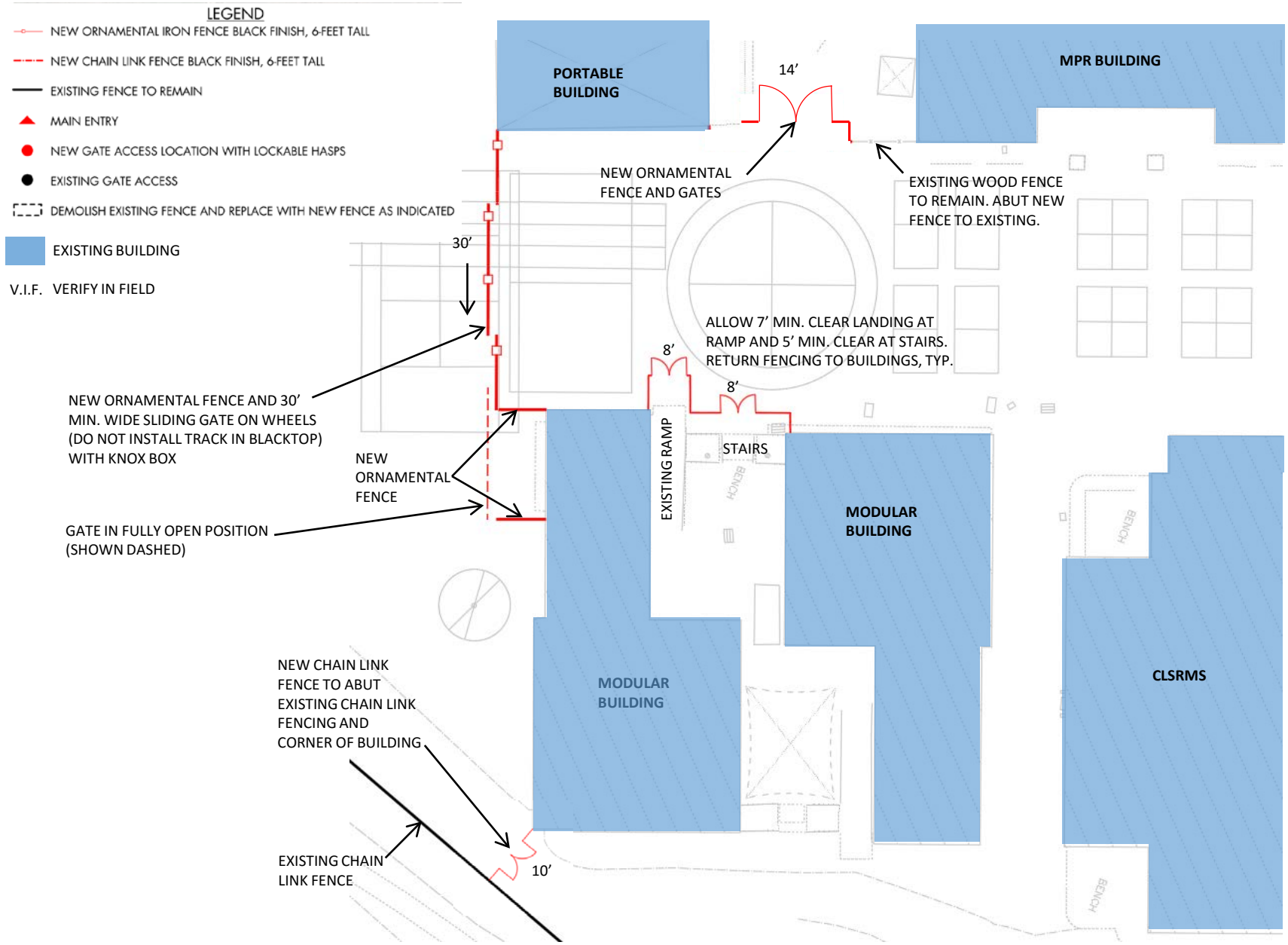
- NEW ORNAMENTAL IRON FENCE BLACK FINISH, 6-FEET TALL
- - - NEW CHAIN LINK FENCE BLACK FINISH, 6-FEET TALL
- EXISTING FENCE TO REMAIN
- ▲ MAIN ENTRY
- NEW GATE ACCESS LOCATION WITH LOCKABLE HASPS
- EXISTING GATE ACCESS
- - - DEMOLISH EXISTING FENCE AND REPLACE WITH NEW FENCE AS INDICATED
- EXISTING BUILDING

V.I.F. VERIFY IN FIELD



Final Earhart Fencing Schematic Design Fencing Site Plan

Detail at blacktop and Modular Building Stairs and Ramp



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Project Cost Summary Update

Campus Budget (2014 Implementation Plan B)	\$6,300,000
Escalation to 2016 dollars (5% annually)	\$0
Campus Budget	\$6,300,000
Minus Soft Costs (25% of Total Project Budget)	\$1,575,000
Current Construction Budget	\$4,725,000

Phase 1, 2, & 3 Construction Projects	Phase	Construction Timeline	Cost/Allowance	Notes
Roofing	Phase 1	2016	\$118,316	complete
Safety / Security Upgrades including locks/hardware, fencing and retaining wall	Phase 2	2017	\$685,613	
Technology / Communication Upgrades	Phase 3	2018	\$437,245	allowance
Critical MEP and Accessibility Upgrades	Phase 3	2018	\$253,292	allowance
Remove Portable Buildings	Phase 3	2020	\$142,500	allowance
New Classroom Building	Phase 3	2020	\$2,775,000	allowance
Cost Impact of PLA (figured at 10%)			\$360,804	

Total Estimated Construction Cost - all projects **\$4,772,770**

Notes:

1. Construction project SD estimates include 15% design contingency.
2. Construction project estimates do not include cost for construction contingency, FF&E, or hazardous materials abatement.
3. "Soft Costs" include Change Order contingency and fees for Architect and Consultants, Construction Management, DSA, and Inspection and Testing.
4. "PLA" refers to Project Labor Agreement.



QUATTROCCHI KWOK
ARCHITECTS

Reviewed by RL 6-20-17

Earhart Elementary School

The background of the slide features a blue-tinted photograph of three young children. On the left, a boy with dark skin and short hair looks towards the camera. In the center, a girl with light skin and blonde hair is looking down at a tablet device. On the right, another girl with dark skin is also looking at the tablet. The overall image has a soft, slightly blurred quality.

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Questions?

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