

Ocean View School District

Measure R Bond Update

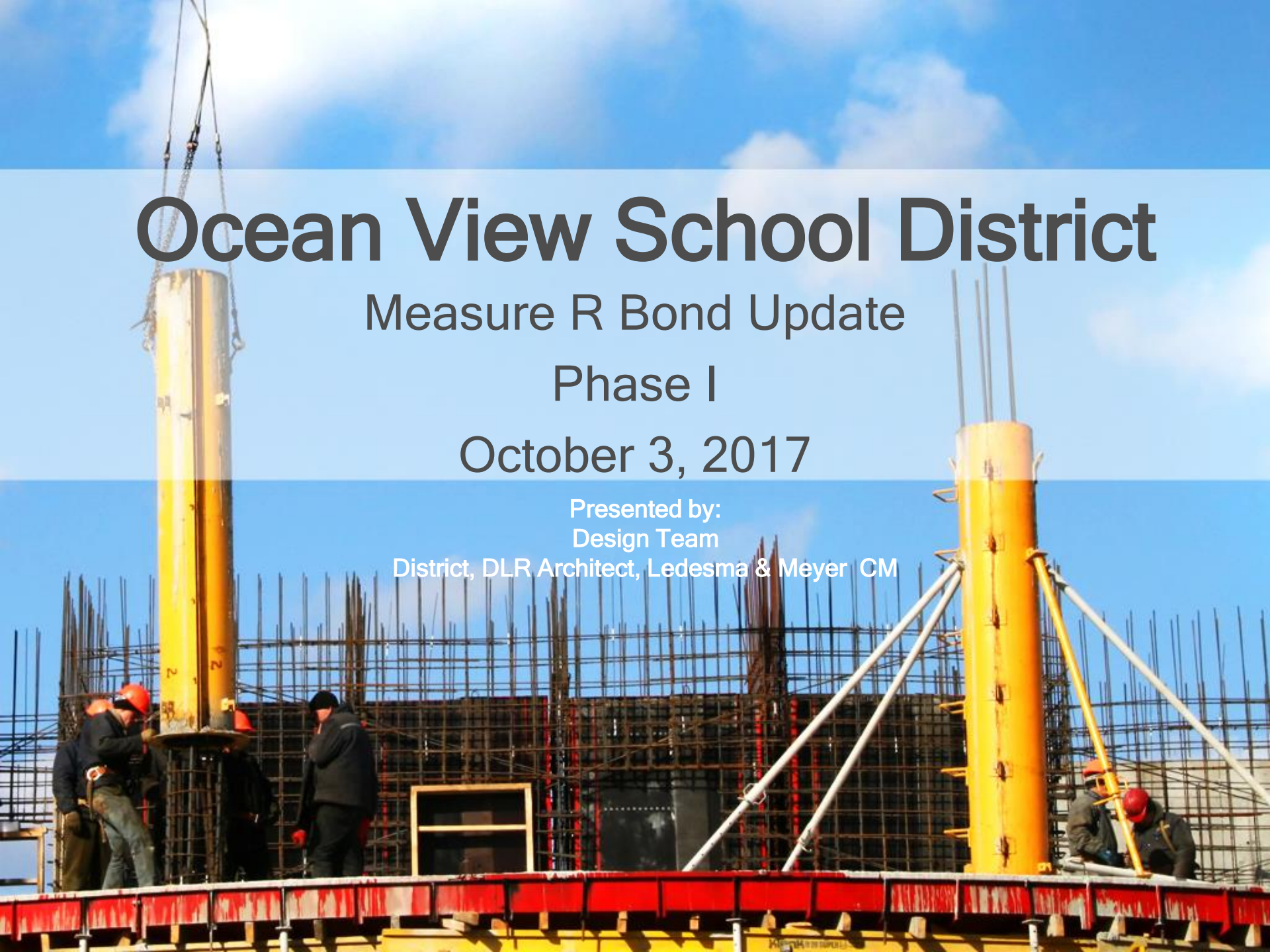
Phase I

October 3, 2017

Presented by:

Design Team

District, DLR Architect, Ledesma & Meyer CM



Purpose -- Present Site Security Choices

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➤ Review Security Options

- Fencing
- Video Surveillance
- Electronic Access Control



- Fencing
 - Exterior/Interior
 - Perimeter
 - Schools adjacent to pocket parks
 - Fence or not
 - Type
- Video Surveillance
- Electronic Access Control



All Projects need to balance:

1. Scope,
2. Design, and
3. Constructability

with Budget



Phase I -

Westmont

College View



Fencing Types



1

CHAINLINK

2

ORNAMENTAL METAL

Type 1 -- Chain Link

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2" Mesh



1" Mesh



PVC Coating



Wire Mesh



Option 1A – 2" Chain Link Mesh



Features:

- Economical

Option 1A – 2" Chain Link Mesh



Option 1B – 1" Chain Link Mesh



Features:

- Economical
- Tidy appearance

Option 1B – 1" Chain Link Mesh

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Option 1C – PVC Coating Chain Link



Features:

- PVC coated mesh
- Color options

Option 1C – PVC Coating Chain Link



Option 1D – Wire Mesh



Features:

- No-climb
- Welded Wire Mesh
- Economical

Option 1D – Wire Mesh



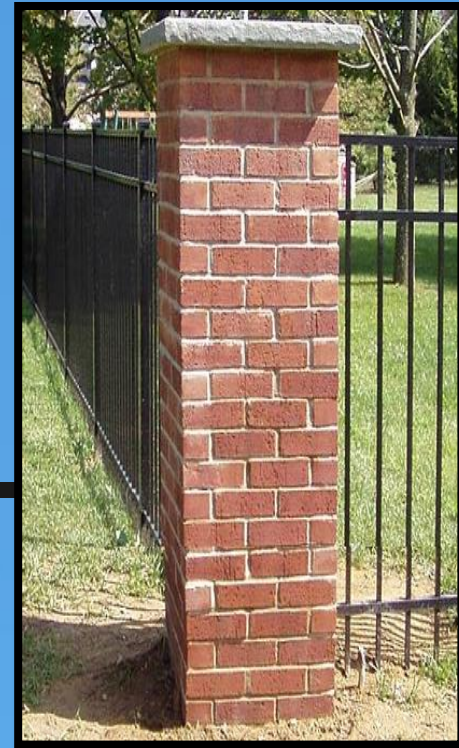
Type 2 -- Ornamental Metal



Louvered
Mesh



Steel Pickets



Brick &
Fencing

Option 2A – Louvered Mesh



Features:

- Louvered mesh

Option 2A – Louvered Mesh



Option 2B – Picket Fencing



Features:

- Color Options

Option 2B – Picket Fencing



Option 2C – Brick Pillars & Fencing



Features:

- Ornamental
- Matches Building exterior

Option 2C – Brick Pillars & Fencing

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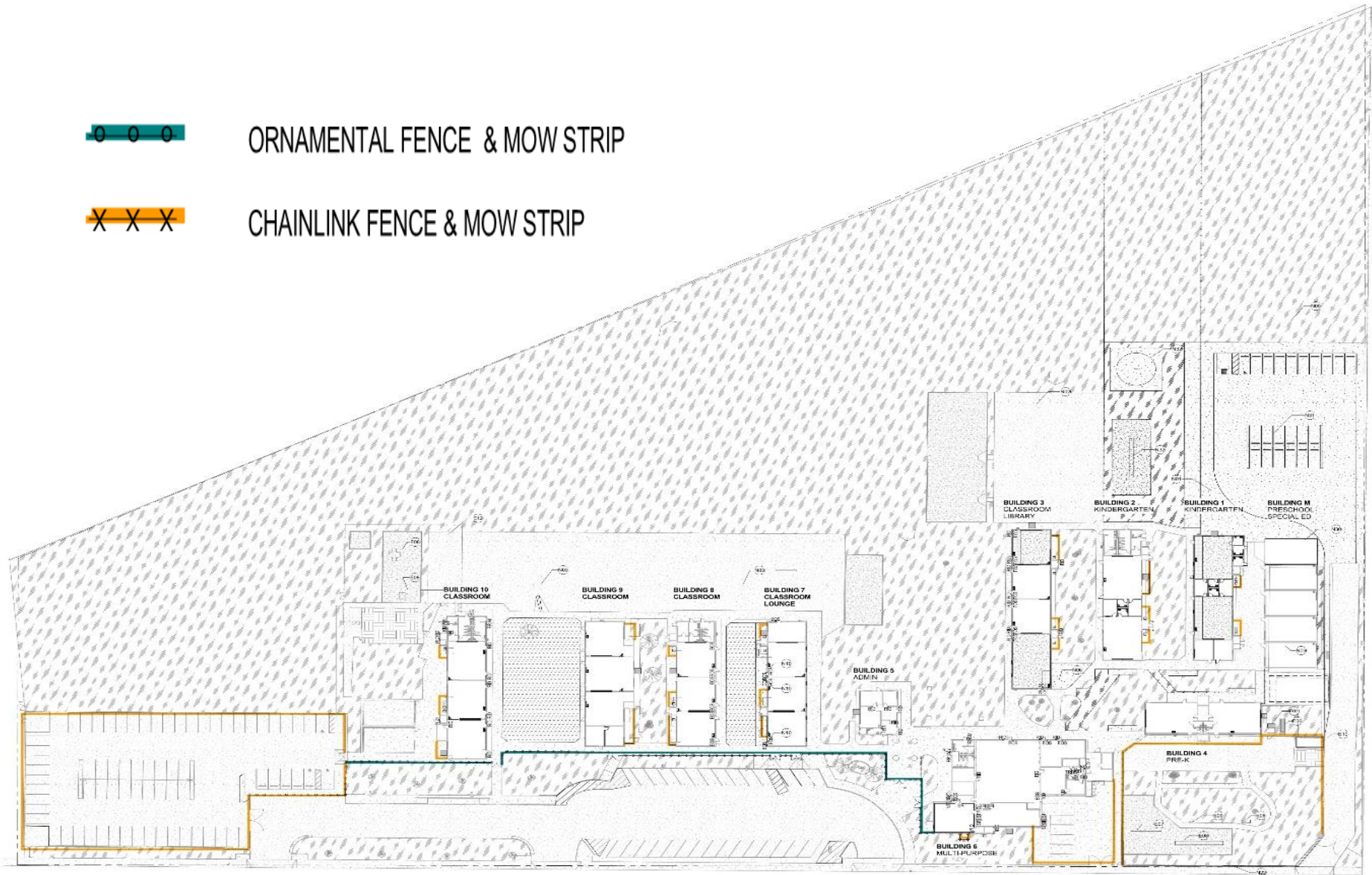
Westmont Fencing Plan



ORNAMENTAL FENCE & MOW STRIP



CHAINLINK FENCE & MOW STRIP



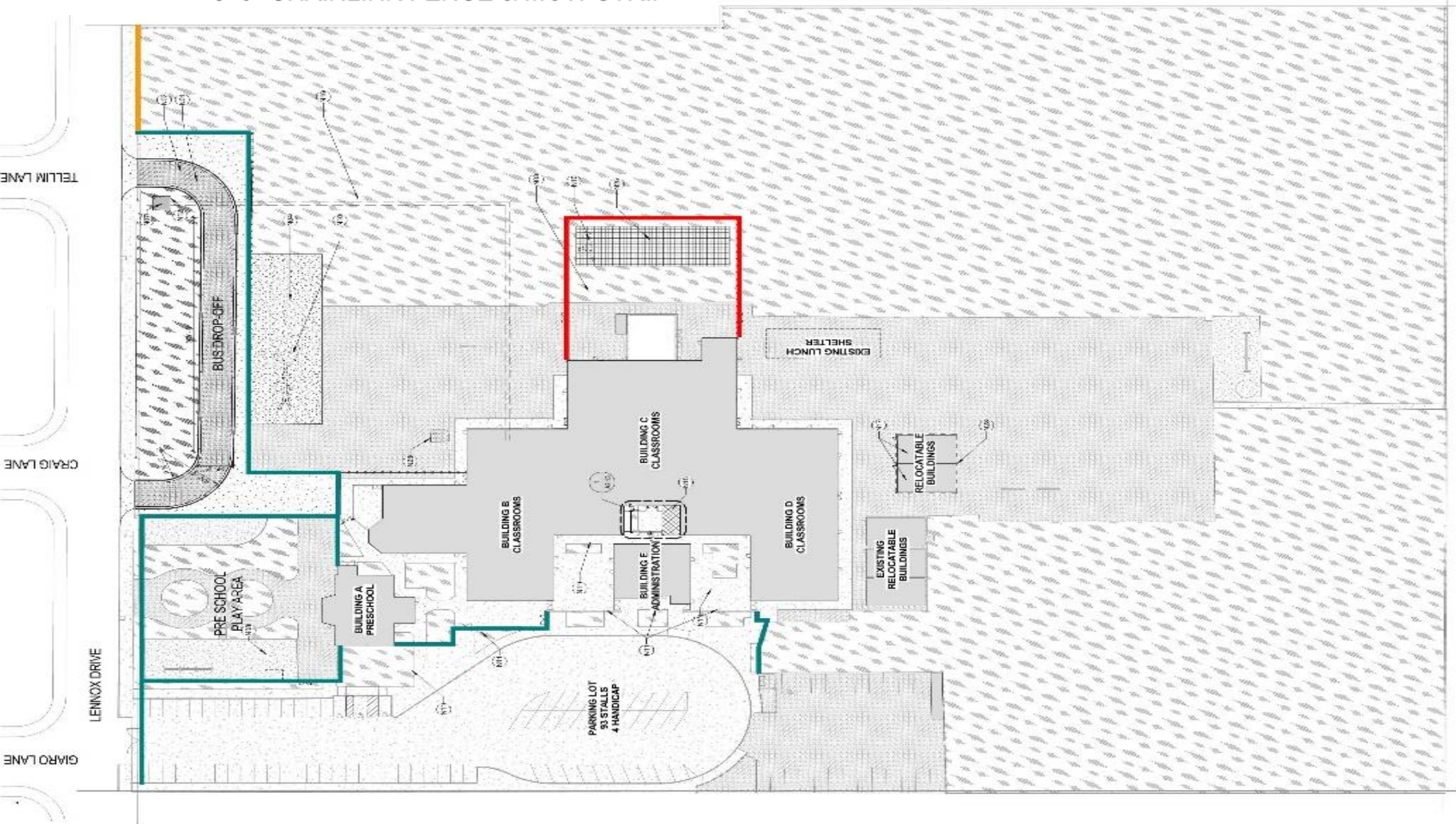
College View Fencing Plan

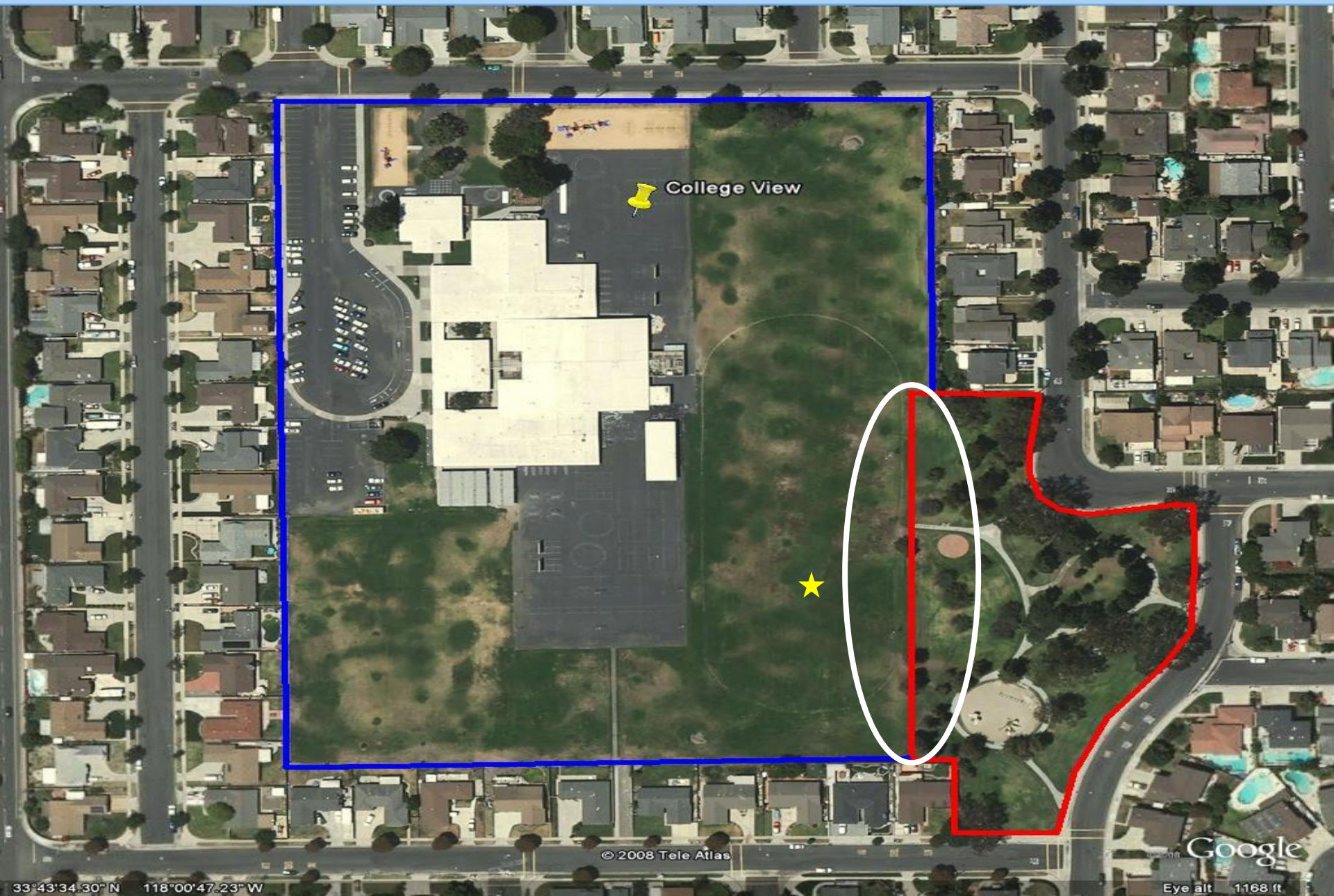
6' CHAINLINK FENCE & MOW STRIP

(E) CHAINLINK FENCE TO REMAIN

6' ORNAMENTAL PICKET FENCE

3'-6" CHAINLINK FENCE & MOW STRIP





Fencing Installation

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College View School and adjacent pocket park



Fencing Installation

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College View School and adjacent pocket park



- Fencing
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Phase I -

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College View



Video Surveillance Options

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Dome Camera Systems Option

Interior ceiling mounted



Video Surveillance Options

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Exterior wall mounted



Exterior light pole mounted



Video Surveillance Options



Phase I -

Westmont

College View



Electronic Access Control Options

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Most prevalent type of system uses proximity card readers. The credential would be a card or key fob.



Electronic Access Control Options

Smart Cards add an additional level of encryption and allow information to be stored on the credential (card).



Electronic Access Control Options

Intrusion alarm system can alarm the entire campus with motion sensors and/or door/window contacts. The system could be armed and disarmed by a keypad and also scheduled to arm and disarm itself at preset times.



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Westmont Project

Project Bid Results	\$14,500,000
Budget	<u>\$13,079,523</u>
<i>difference</i>	<i>\$ 1,420,477</i>

Review bid packages with Board to reduce project scope by approximately \$1,500,000



Board Direction:

- Fencing
- Video Surveillance
- Electronic Access Control

