



Berryessa Union School District

Measure L Bond Construction Program

Board of Trustees' Update

December 8, 2015

Introduction

The following presentation is intended to provide the Board of Trustees with an update on the progress of Measure L Construction Bond Projects. These are projects that are currently active throughout the District.

Agenda:

Construction Projects for 2016

Construction Projects for 2016

1. F.I.S./School Modernization
 - Sierramont MS
 - Summerdale ES
2. Energy Conservation Project - Solar

Construction Projects for 2016

21st Century Learning Environments

Flexible Instructional **S**pace

- Flexible
- Timeless
- Creative
- Enterprising

In support of the 4 C's

- **C**reativity
- **C**ritical Thinking
- **C**ollaboration
- **C**ommunication

Construction Projects for 2016

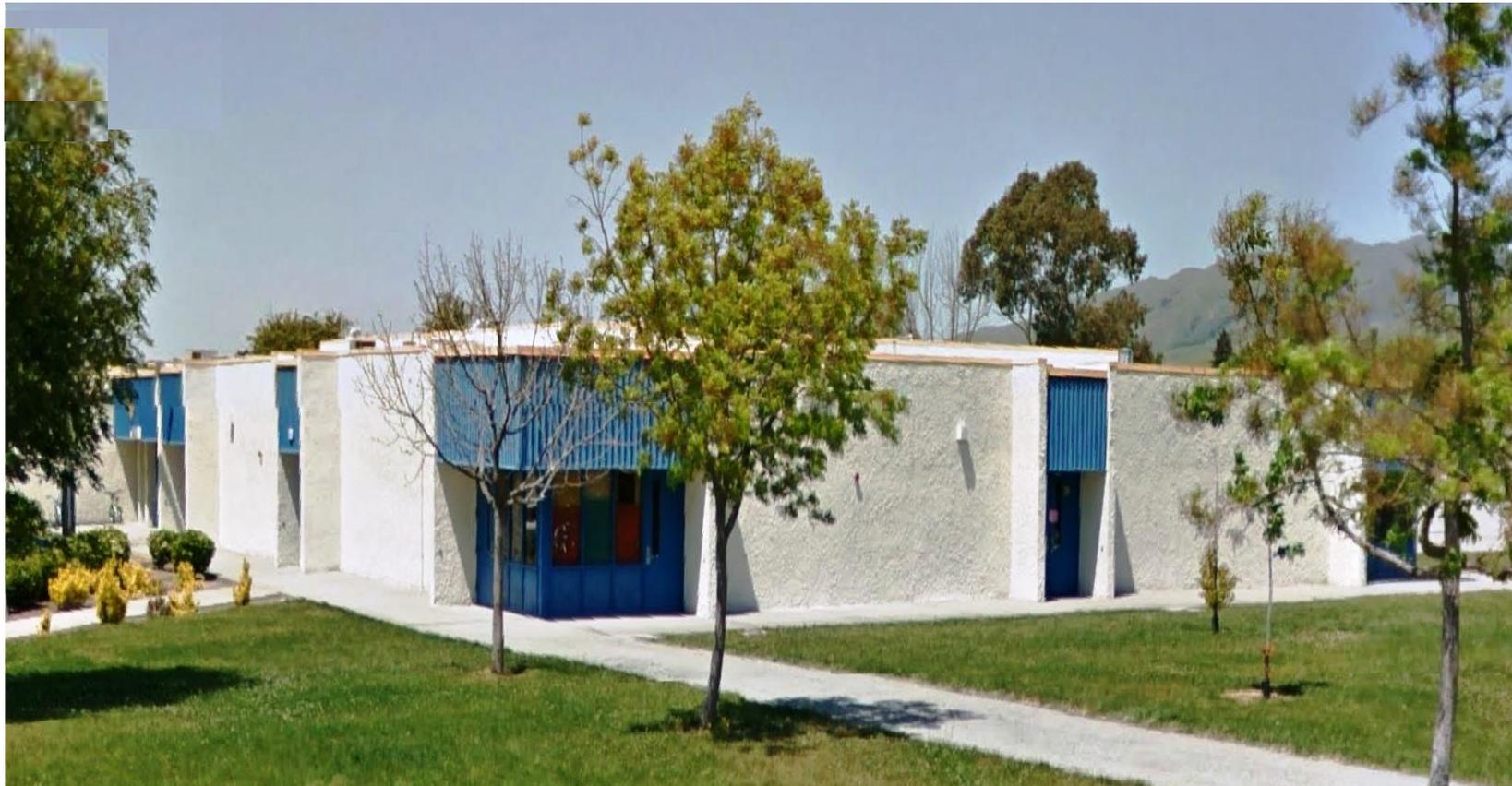
1. **F.I.S./School Modernization**
 - **Sierramont MS**
 - Summerdale ES
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FLEXIBLE
INSTRUCTIONAL
SPACE
AND MODERNIZATION

SIERRAMONT MIDDLE SCHOOL

BERRYESSA UNION SCHOOL DISTRICT

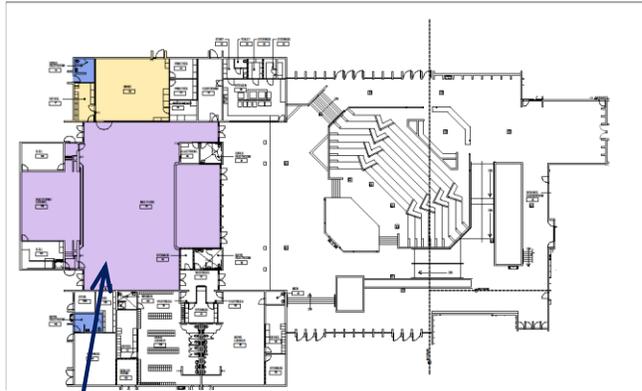


Project Status

Early June	Presented FIS Concept to Staff
April-October	Weekly Meetings with Principal Chris Mosley
November	Reviewed FIS and Modernization Design with Staff
November	Documents Submitted to DSA
Summer 2016	Construction

SIERRAMONT MIDDLE SCHOOL

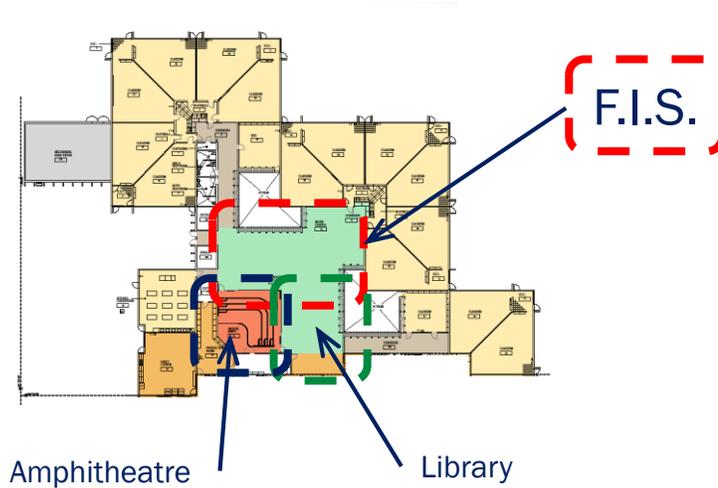




MULTIPURPOSE
ATHLETIC SPACE

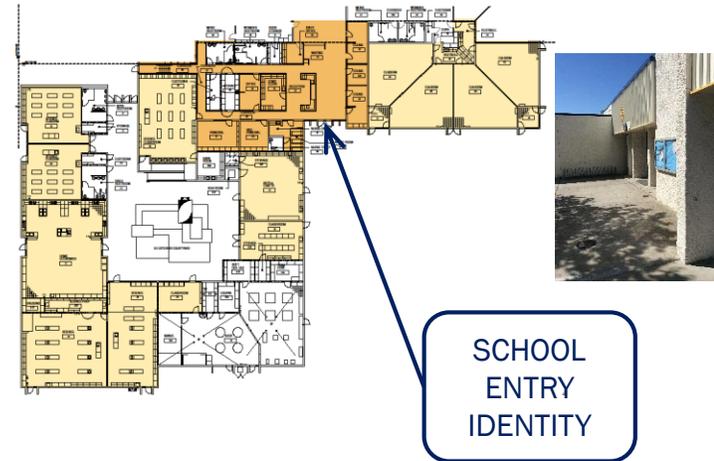
Criteria

- Create A Collaborative Space
- Improve Pedestrian Accessibility
- Site Lighting – Security Enhancement
- Cooling System Upgrades
- Modernized Interior & Exterior Finishes



Amphitheatre

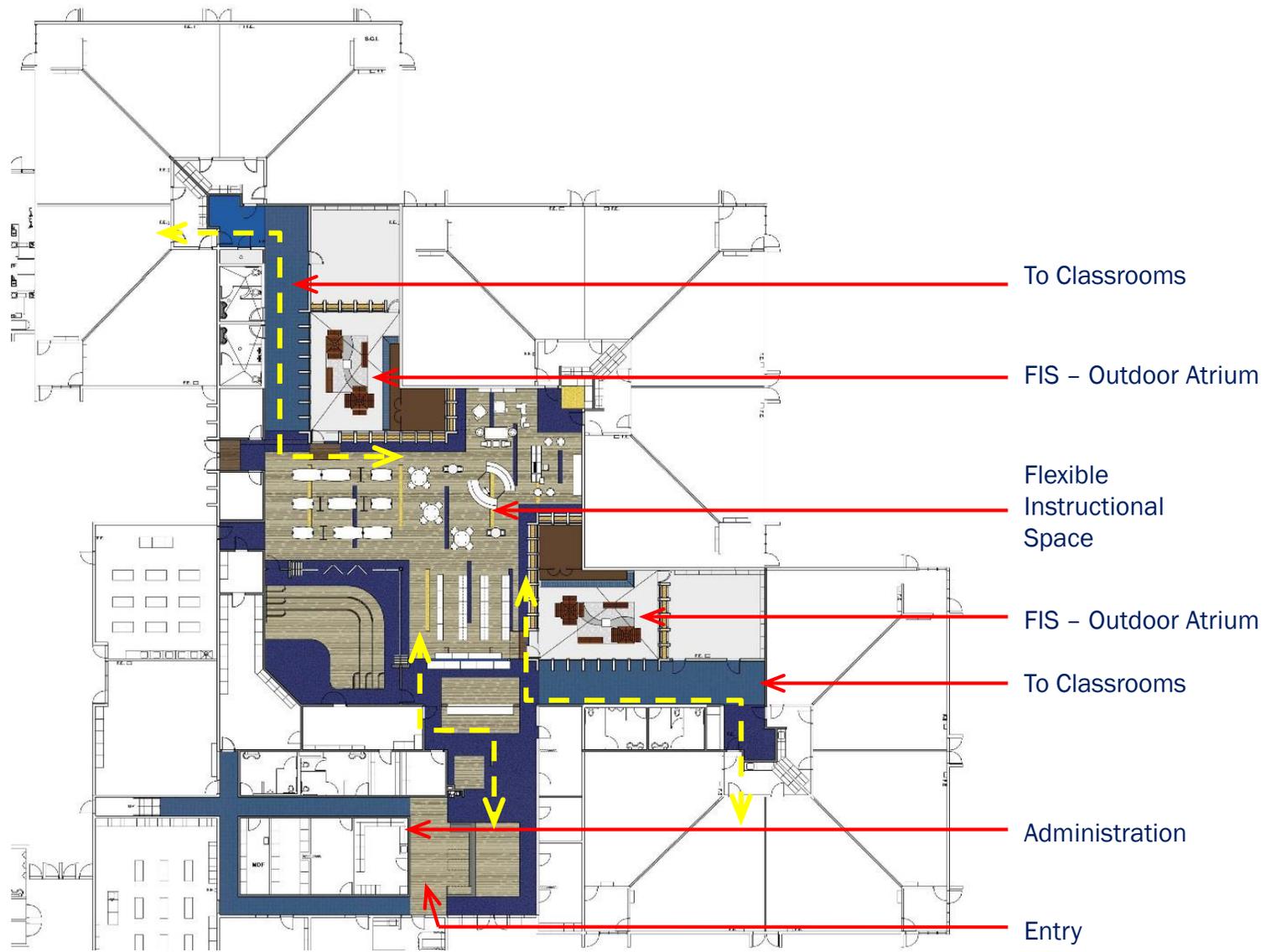
Library



SCHOOL
ENTRY
IDENTITY

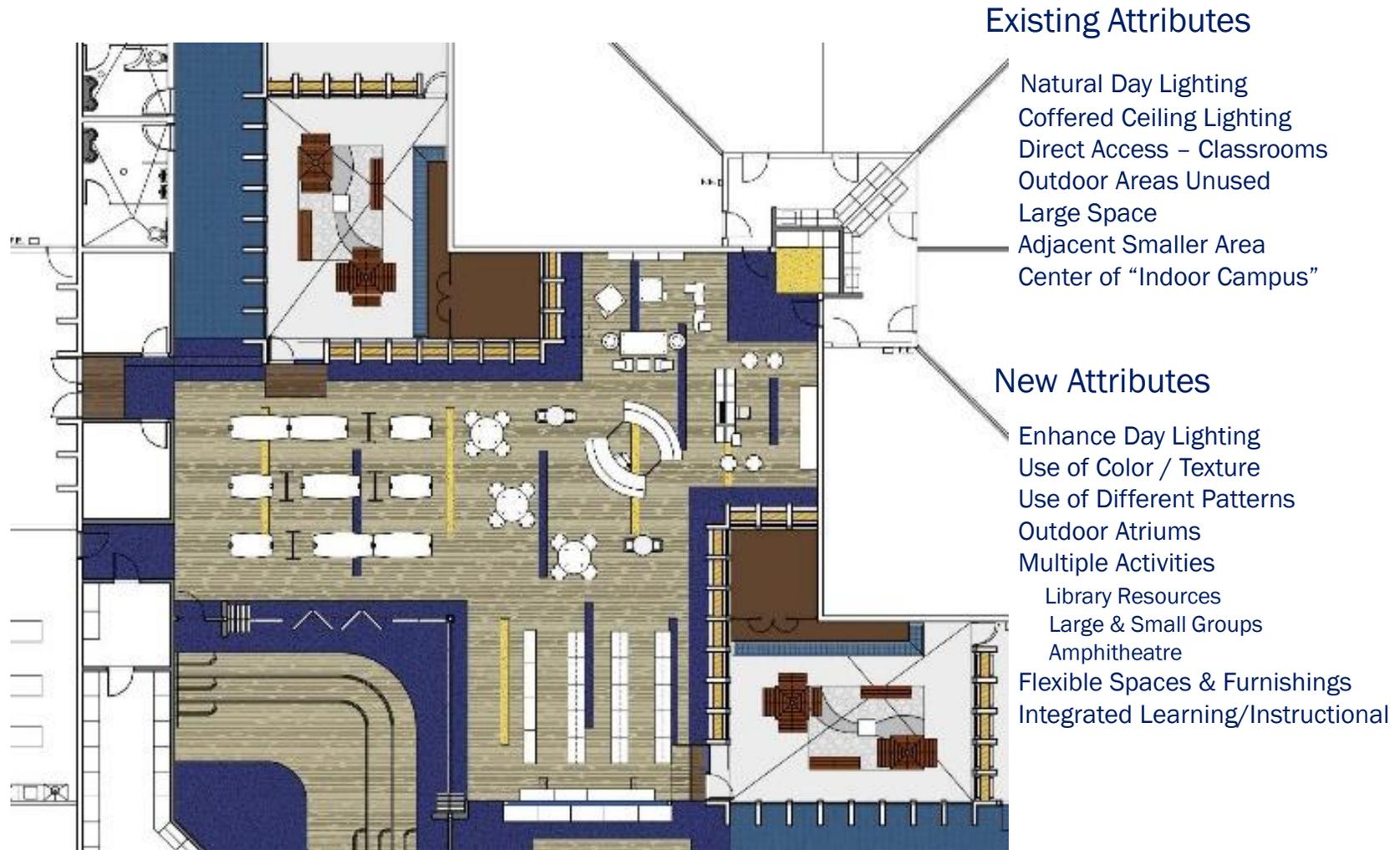
CAMPUS IMPROVEMENTS





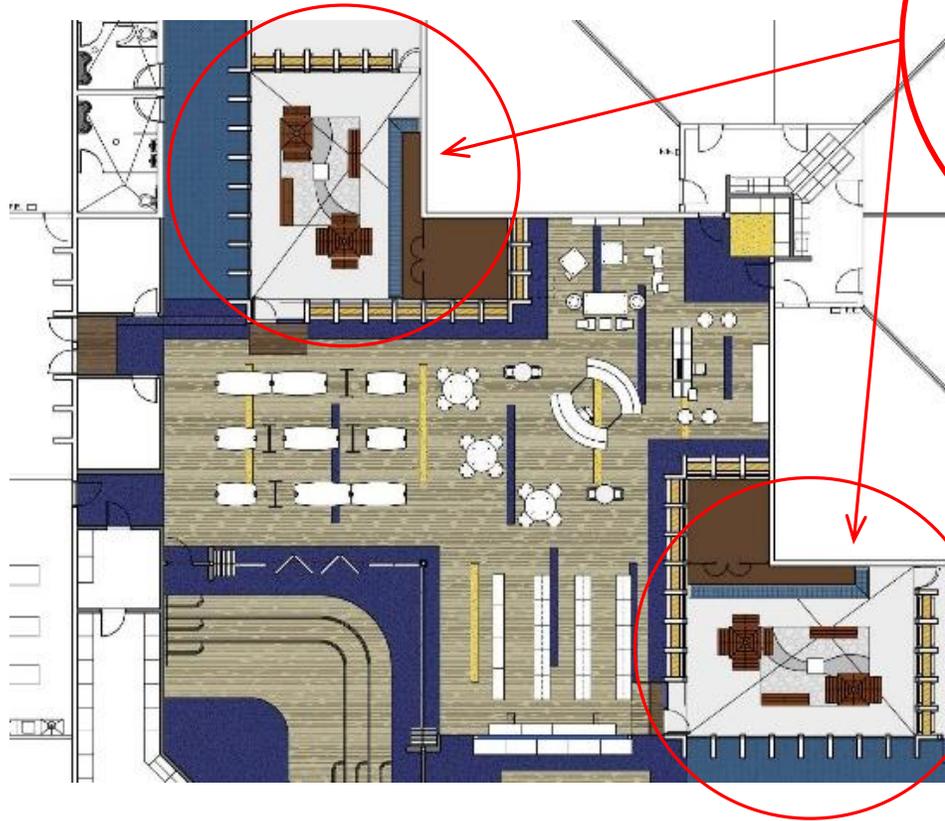
CONNECTIONS





FLEXIBLE INSTRUCTIONAL SPACE





Utilize (E) Outdoor Spaces

Quiet Zones
Or
Activity Zones

FLEXIBLE INSTRUCTIONAL SPACE





F.I.S.

School Center

Amphitheatre - Library



FLEXIBLE INSTRUCTIONAL SPACE





COLLABORATIVE

FLEXIBLE INSTRUCTIONAL SPACE





Spontaneous



FLEXIBLE INSTRUCTIONAL SPACE





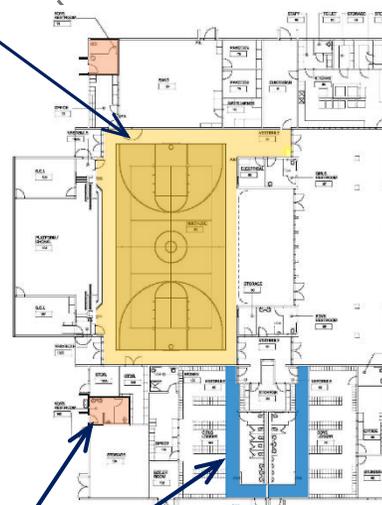
SELF DIRECTED

FLEXIBLE INSTRUCTIONAL SPACE



Install Athletic Flooring

New Stage Curtain & Accordion Door



Current Condition



After

Exterior Restroom Modernization

Flooring in Locker Rooms



Replace Flooring and Walk-Off Areas
Interior Painting – All Spaces

INTERIOR IMPROVEMENTS





Paint Building Exterior
Replace Plexiglass Panes with Composite Panels



EXTERIOR IMPROVEMENTS



Current
Condition



After



Paint Exterior



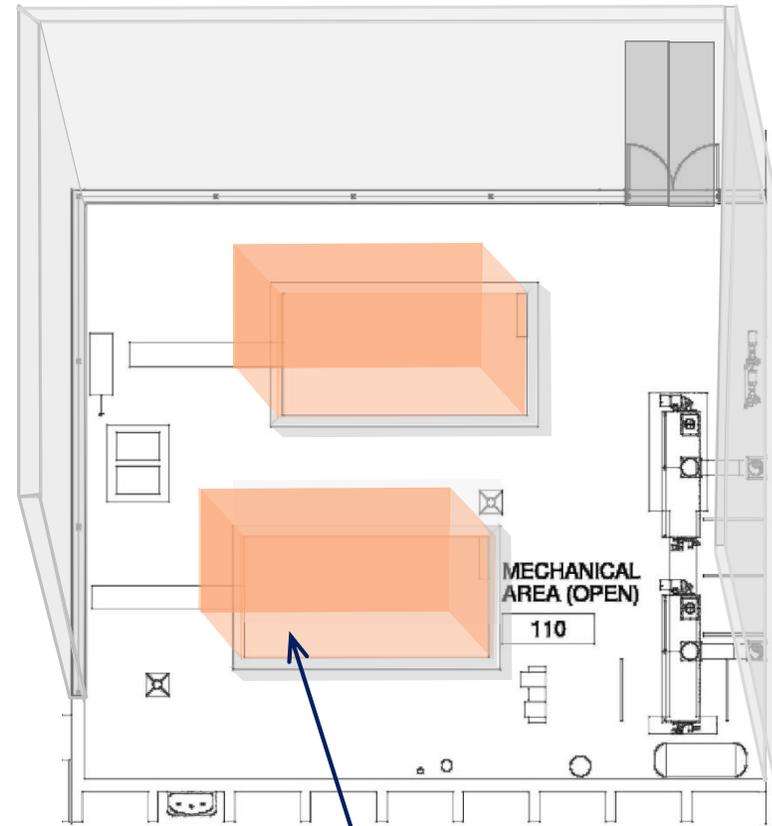
Current
Condition



After

EXTERIOR IMPROVEMENTS



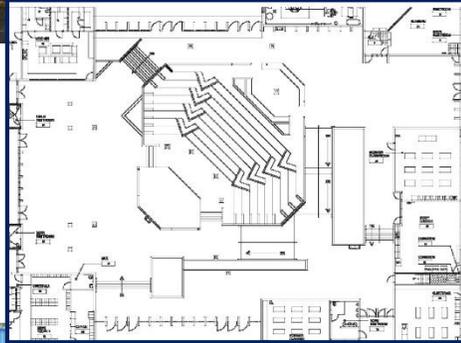


Chiller Upgrade

- Replace Water Chiller to Air Cooled
- Replace Chiller Yard Piping

BUILDING INFRASTRUCTURE REPLACEMENT





Refresh Gathering Spaces
Accessibility Improvements at Doors
Security Lighting

SITE IMPROVEMENTS



A Place to Nurture DISCOVERY.



QUESTIONS?



Construction Projects for 2016 Sierramont F.I.S./School Campus Modernization Bid, Award, Construction, and Closeout

Next Steps:

- Complete Drawings submitted to DSA 11/2015
- DSA Review 11/2015 – 2/2016
- Bidding 4/2016
- Award 5/2016
- Site Packing and Moving 6/2016
- Contractor Mobilization 6/2016
- Begin Construction 6/2016
- Construction Complete 8/2016
- Project Closeout 8/2016

Construction Projects for 2016

1. **F.I.S./School Modernization**
 - Sierramont MS
 - **Summerdale ES**
2. Energy Conservation Project - Solar



Summerdale
Elementary School

Campus Modernization &
Flexible Instructional Space



Team Introductions

- **BUSD**

- Ricardo Reyes – Director of Bond Facilities and Modernizations

- **Strawn Construction Management & Development – Project Management**

- Randy Strawn – President Founder
- Jake Strawn – Program Manager

- **McKim Design Group - Architect**

- Kirk McKim – Principal Architect
- Kirk Ruffo – Project Manager

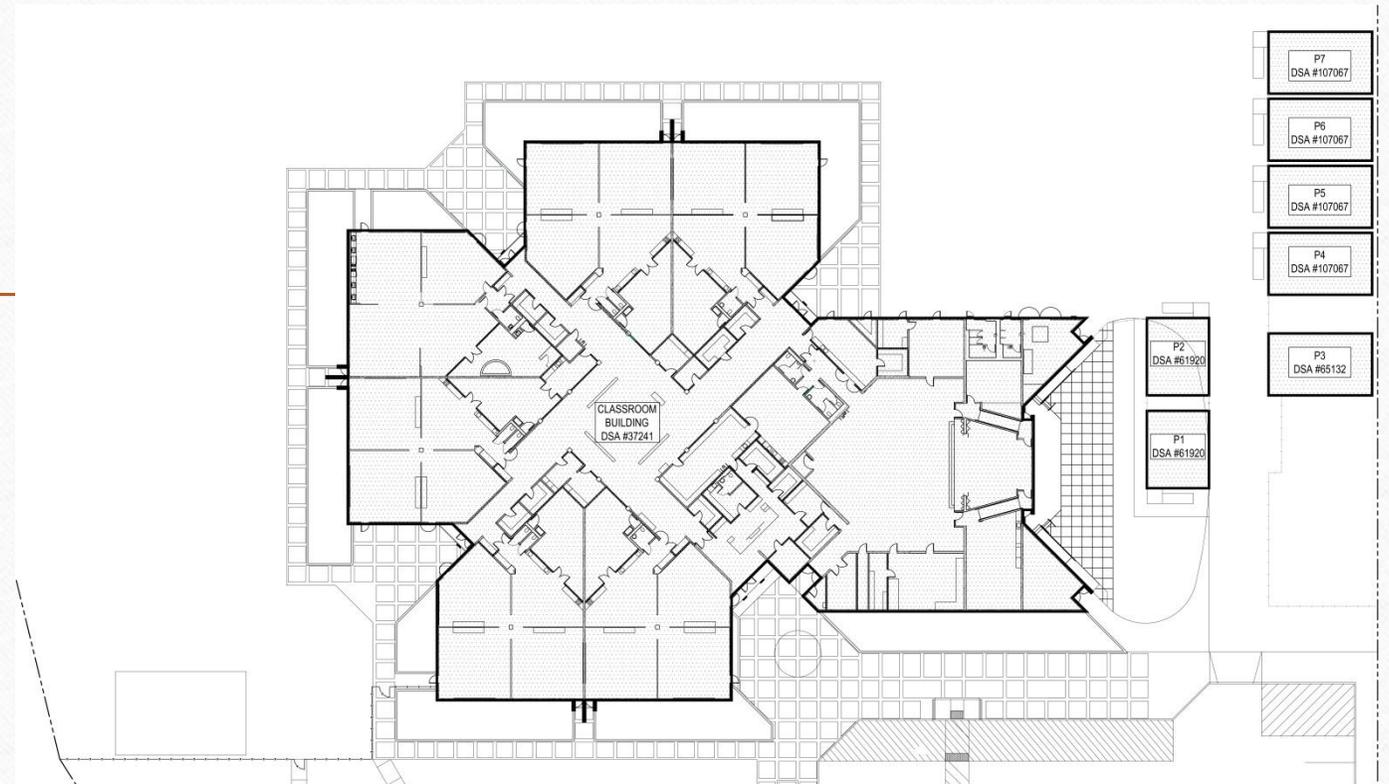
Modernization 2015 -2016

Planned Schedule

- Design Phase May – November 2015
- State Architect Review Period November 2015 – February 2016
- Bid the Project March - April 2016
- Construction Start June 2016
- Final Completion August 2016

Overview

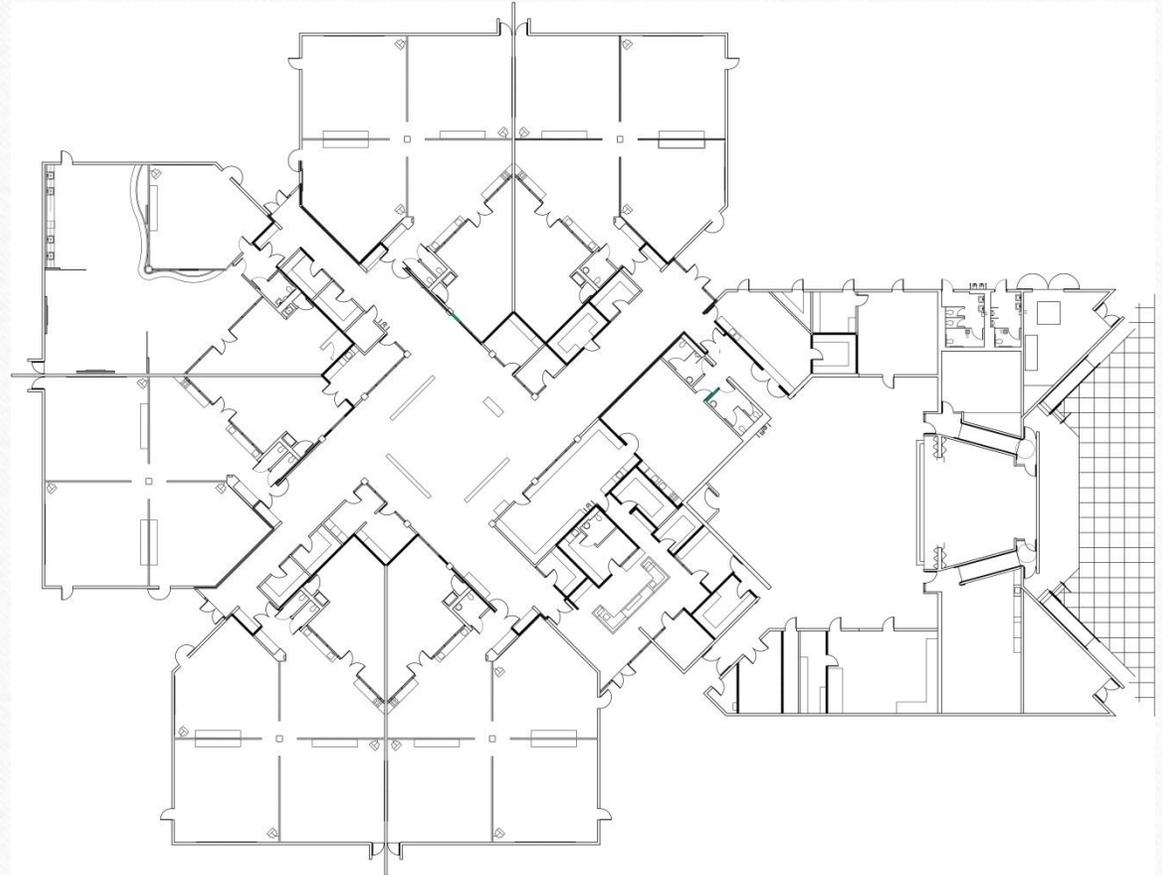
- Flexible Instructional Space
 - 21st Century Technology
 - Innovative Learning Environment
- Campus-wide Restroom Renovations
- Site Improvements
 - Exterior Lighting Upgrades for Security
 - Fencing Installation for Security
- Classroom Renovations
 - New Finishes



Modernization Upgrades

- Upgrades Include:

- New exterior paint
- New exterior lighting and fencing for security
- New carpet, MCT and interior paint
- Full ADA renovations of three student restrooms
- Finish upgrades at all student restrooms
- Finish upgrades at all staff restrooms
- New stage curtain in the Multi-Use
- Audio upgrade in the Multi-Use



Modernization



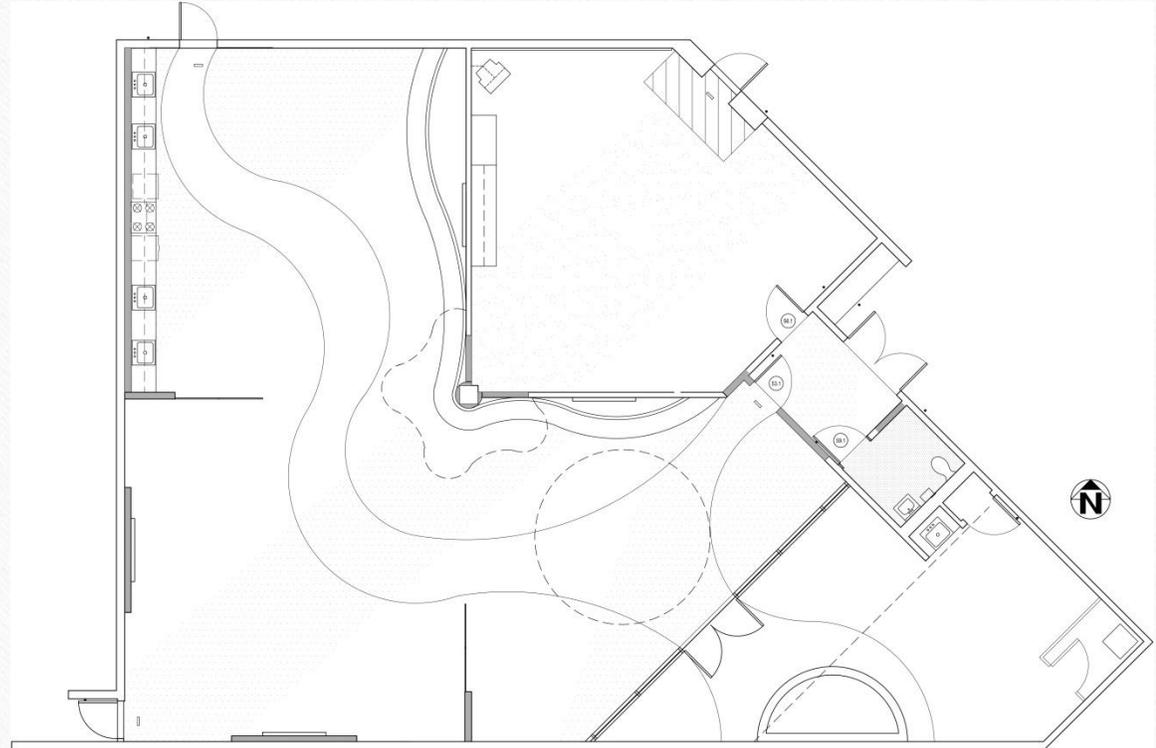
Sample Photo



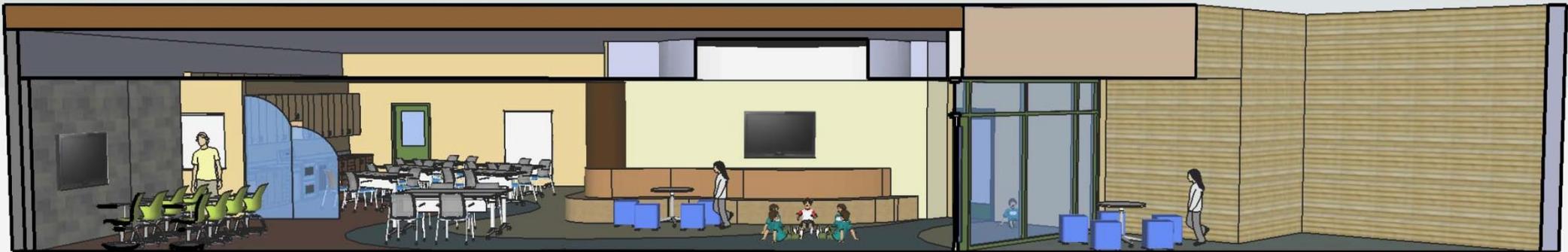
Sample Photo

Flexible Instructional Space

- 21st Century Classroom Features:
 - Unique interior finishes
 - State of the art technology
 - Flexible furniture
 - Stimulating learning environment
 - Small group breakout spaces
 - Kitchen with four sinks, oven, refrigerator & dishwasher for home economics & science projects
 - Outdoor art area with a sink



Flexible Instructional Space





Schedule

Design Complete and Approved by DSA by end of February 2016

Bid and Award Contracts in March 2016

Construction starts immediately after school gets out

Construction will be complete and everyone will be moved back in the week before school starts



Q&A

Construction Projects for 2016 Summerdale F.I.S./School Campus Modernization Bid, Award, Construction, and Closeout

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Construction Projects for 2016

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Construction Projects for 2016

Energy Conservation Project - Solar

Design and Negotiations

- Contract Negotiations – In progress
- Cost Proposal/Performance Guarantee – In progress
- Board Approval – TBD

Post Board Approval of Contract

- DSA Submittal, Review and Approval - TBD
- Construction – TBD
- Turnover – TBD
- Electricity Production – TBD



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Thank You

December 8, 2015