

Mission Hill MS | Update

SANTA CRUZ CITY SCHOOLS | PLANNING REVIEW COMMITTEE – 17 DECEMBER 2020

BARTOS
ARCHITECTURE

COLLABORATION
ADVOCACY
RESEARCH
EDUCATION

17 December 2020

Bond Committee Update

Agenda

01

Completed Projects

02

Present Projects

03

Imminent Projects

04

Future Projects

05

Priorities and implementation

Bond Committee Update

Past | Complete

- ✓ Front Landscape Improvements.
- ✓ Front Shade Structure and Monument Sign.
- ✓ Accessible Student Restroom
- ✓ Roofing Phase 1: Main Building
- ✓ Locker Room Improvements
- ✓ Mod Phase 1: Permanent Partitions
- ✓ Fire Sprinkler Line Replacement
- ✓ Site Security Fencing Complete
- ✓ Site Data Improvements Complete
- ✓ Site Handrail Replacement Complete

Present

- New ornamental entry gate
- Auditorium Improvements

Imminent Bidding Spring, Construction Summer

- Electrical Power / Switchgear
- Exterior Envelope

Future

- New Building

Bond Committee Update

Installed by Facilities Team: Paul and Chris

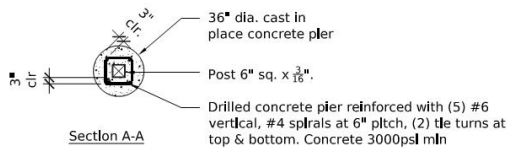
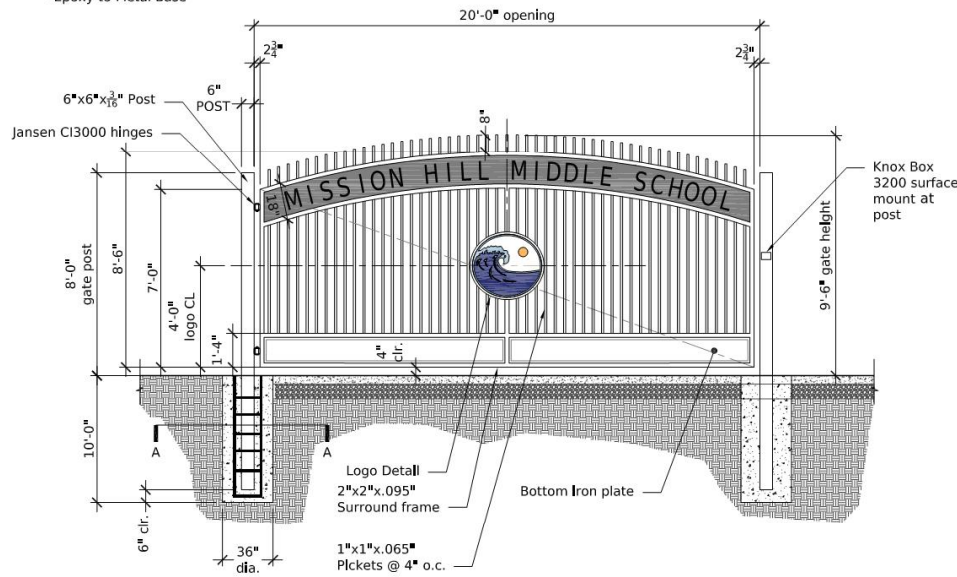
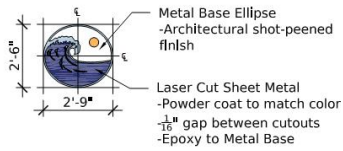
Donated by Bartos Architecture



Photo by Principal Kat McElwee

Some small improvements during these complicated times

Bond Committee Update



NOTES:

1. **Painting:** Gate assemblies shall be painted after all welding.
2. **Shop Drawings:** Contractor shall submit shop drawings for review and approval by the architect prior to fabrication.
3. Use Loctite on all threaded fasteners.

Base Bid: Manual Gate and Fence
 Gate and fence fabrication and installation. Manual Gates with latch.
 Fire Dept Knox Box for key

Alternate 1: Automation
 Automatic gate mechanism to be 'CSL' by 'Liftmaster' or equivalent to operate 20Ft wide gate.
 Connection to existing power
 Keypad
 Exit loop
 Safety loop



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 California 94402
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DATE: 21 Oct 2020
 SCALE: As Noted
 REFER SHT:

A2.1

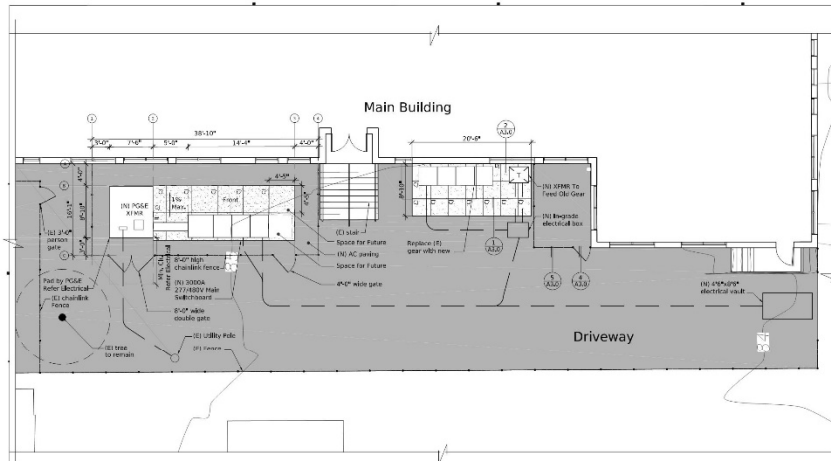
SHEET: PROJECT NUMBER17-006.21

Vehicular gate
 PROJECT: Mission Hill Middle School
 OWNER: Santa Cruz City Schools

Vehicular Gate

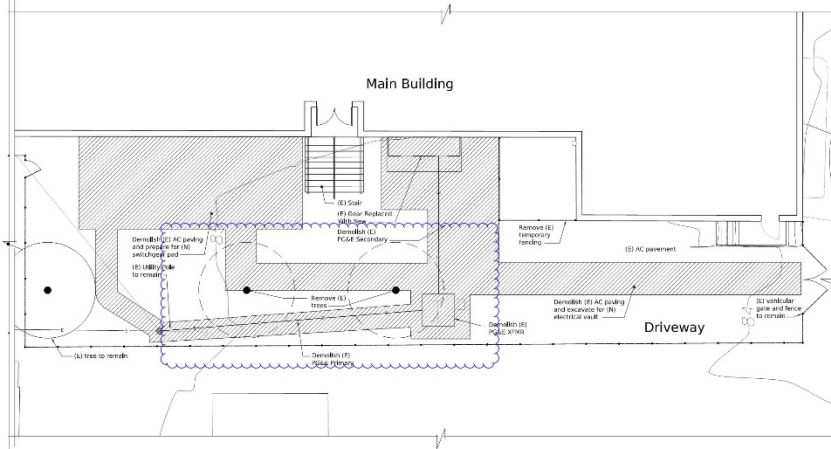
New Entry Gate on King Street

Bond Committee Update



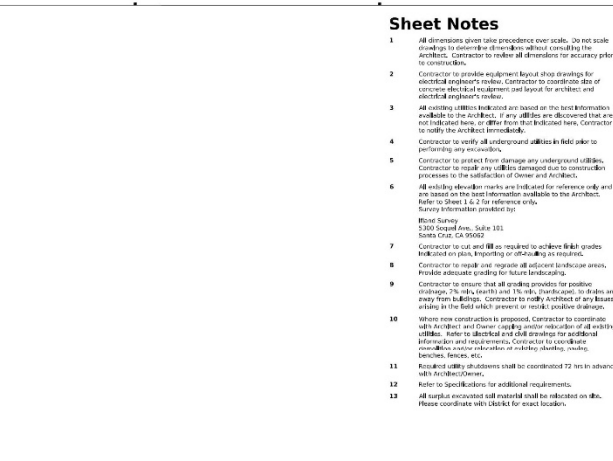
Partial Site Plan - Trenching and Paving

1/8" = 1'-0"



Enlarged Demolition Area

1/8" = 1'-0"



Site Plan - Trenching and Paving

1/10" = 1'-0"

Sheet Notes

- 1 All dimensions given take precedence over scales. Do not scale drawings to determine dimensions without consulting the Architect. Contractor to review all dimensions for accuracy prior to construction.
- 2 Contractor to provide equipment layout shop drawing for electrical engineer's review. Contractor to coordinate size or concrete electrical equipment and layout for architect and electrical engineer's review.
- 3 All existing utilities indicated are based on the best information available to the Architect. If any utilities are discovered that are not indicated here, or differ from that indicated here, Contractor to notify the architect immediately.
- 4 Contractor to verify all underground utilities in field prior to performing any excavation.
- 5 Contractor to protect from damage any underground utilities. Contractor to repair any utilities damaged due to construction processes to the satisfaction of Owner and Architect.
- 6 All existing elevation marks are indicated for reference only and are based on the best information available to the architect. Refer to Sheet 1 & 2 for reference only. Survey information associated for:
 - Moist Survey
 - 3300 Grand Ave., Suite 101
 - Santa Cruz, CA 95062
- 7 Contractor to cut and fill as required to achieve final grades indicated on plan, depending on obtaining any required.
- 8 Contractor to equip and maintain all adjacent to drainage areas. Provide adequate grading for future landscaping.
- 9 Contractor to ensure that all grading provides for positive drainage. 7% slope within and 1% into drainpipes, to drain and away from buildings. Contractor to notify Architect of any issues arising in the field which prevent or result in positive drainage.
- 10 Where new construction is proposed, Contractor to coordinate with Architect and Owner, applying similar indications of all existing utilities. Under no circumstances shall any utility be installed in violation of requirements, codes or to accommodate new utility, water installation or utility sharing, loading benches, etc.
- 11 Finished utility elevations shall be coordinated 72 hrs in advance with Architect.
- 12 Refer to Specifications for additional requirements.
- 13 All surplus excavated soil material shall be indicated on site. Please coordinate with USF&K for exact location.

BARTOS ARCHITECTURE

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SAN MATEO, CALIFORNIA 94402
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Santa Cruz
City Schools
333 Mission Street
Suite 100
Santa Cruz, CA 95060



Mission Hill
Middle School
425 King Street
Santa Cruz, CA 95060



Switchgear Replacement Mission Hill Middle School

Subtotal 11,027,000



Switchgear Demolition and Site Plan A1.0

BA 17406.03

Replacement Power Switchgear

17 December 2020





Upcoming Scope

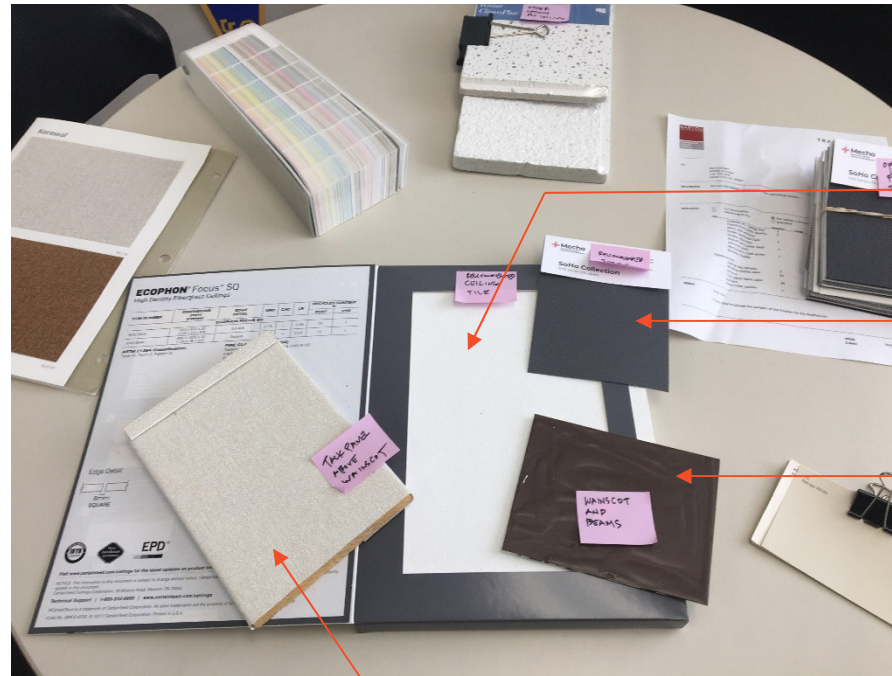
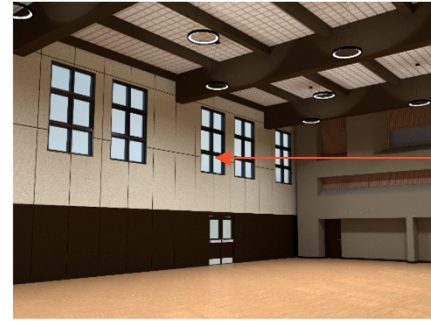
- ✓ New Ceiling Tiles
- ✓ New Lighting

Envelope Mod Scope

- New Windows
- New Shades
- New Stage Curtain
- New Acoustic Panels
- New Paint

- ✓ New Floor

Auditorium Improvements



Ceiling Tile

Roller Shade

Beam Trim and Wainscot

Wall tack panel

Auditorium Improvements

Bond Committee Update

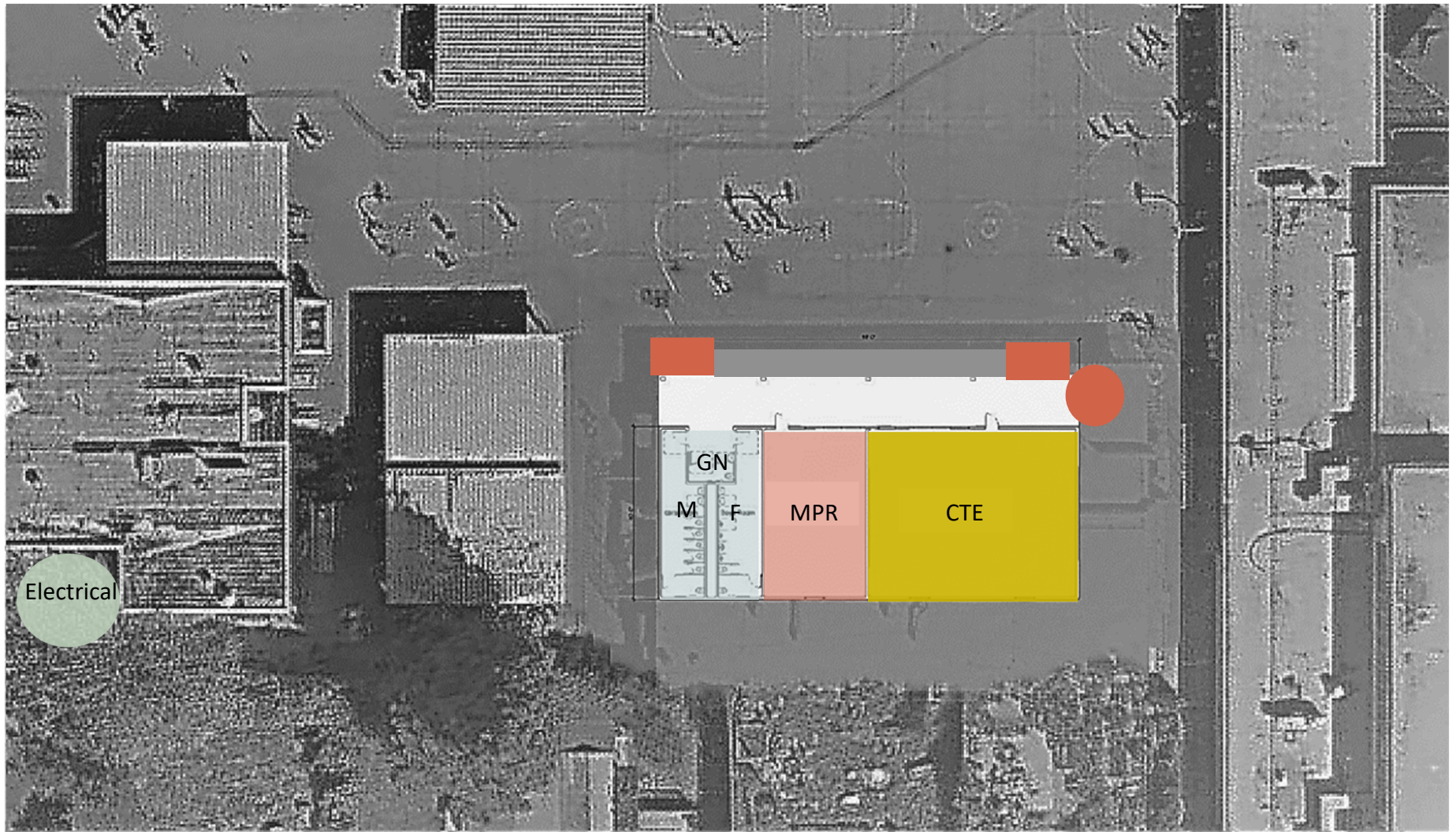


“Envelope Project”

- Window Replacement
- Roof Replacement Phase 2
- Exterior Paint
- Auditorium Finishes

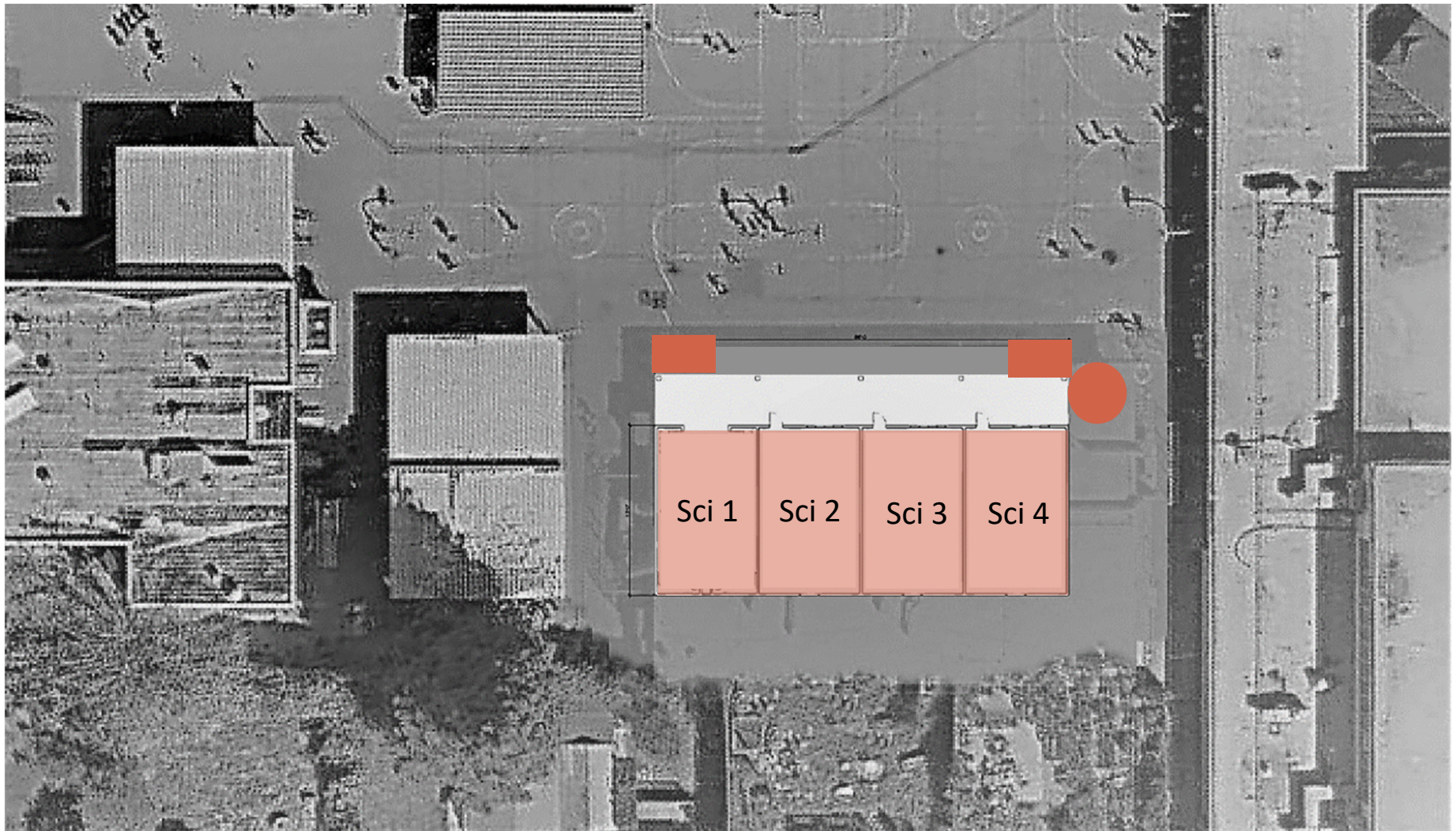
← Project to be bid Spring 2021

Principal Meeting/Update



First Floor

Principal Meeting/Update



Second Floor

Master Plan - Revised

Current Multi-phase master plan



Funding Dependent | Future (1.11M +/- of State funds)

- Gymnasium Phase 2 – Reconfiguration and improvements
- Site Improvements (portable removal)
- Some components of Envelope project (alternate bids)

1 Landscape Shelter Access	\$1,195,615
2 Roofing Phase 1: Main	\$1,593,866
3 Exterior Site Security (Fencing)	\$100,000
4 Gym Phase 1: Locker Rooms	\$184,029
5 Mod Phase 1: Partitions	\$322,216
6 Roofing Phase 2: Gym + Main	\$2,131,223
7 Mod Ph 2: Auditorium	\$300,000
Replace existing Playfields	\$3,000,000
8 New Modular CR Building	TBD
9 Mod Ph 3: Main Building (Envelope)	TBD
10 Gym Phase 2	N/A
11 Site Improvements	\$269,276
Utility Infrastructure	\$150,000
Site Power Upgrade	TBD
Card access security system	\$165,000
Data Infrastructure Improvements	\$575,782
Multi Project Overhead	\$952,206
Furniture	\$373,800
Electrical Service Upgrade	TBD
Total	\$9,154,790
Bond Resource	\$17,648,740
DF Resource:	\$283,684
Total Resource w/out state funds:	\$17,932,424

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End

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