

MEASURE E PLANNING, CONSTRUCTION, AND ARCHITECTURAL UPDATE

BOARD PRESENTATION
SEPTEMBER 23, 2019



MEASURE E PLANNING, CONSTRUCTION, & ARCHITECTURAL UPDATE

Topics:

- Measure E Budgets & Expenditure Plan
- Completed Construction
- Construction in Progress
- Upcoming Measure E Info/Actions
- Architectural Update
- Questions

PROJECT BUDGETS & EXPENDITURE PLAN

19-8-4 updated program budget

Revenue:

| | | |
|---|------------------|---|
| Bond Sales | \$295,000,000 | |
| Less Bond issuance costs (estimate) <1,200,000> | | (Estimate based on first sale) |
| Other Funding Sources | 2,015,000 | (Developer fees, Maintenance Funds TBD) |
| Interest (Assumed 1% annual) | <u>3,560,000</u> | |
| Total Estimated Revenue | \$299,375,000 | |

Expended as of 19-9-16 \$ 11,400,000 (3.8%)

Since last update, we have made some adjustments to the project completion schedules as a result of:

- Accommodate extended DSA permitting lead times
- Schools desire some improvements earlier
- Optimize buying power vs cash flow
- Can reduce some interim housing needs
- Can reduce disruption to education



“For this part, I credit hard work, ingenuity and perseverance. The other part, I blame on gravity.”

PROJECT BUDGETS & EXPENDITURE PLAN

| <u>Mountain View HS Projects</u> | <u>Proposed Budget</u> | <u>Start Design</u> | <u>Start Construction</u> | <u>Complete Project</u> |
|--|------------------------|---------------------|---------------------------|--------------------------|
| ✓ Interim Housing | \$ 1,900,000 | Summer 2018 | Winter 2019 | Done! Spring 2019 |
| ☐ New Classroom Building | \$42,720,000 | Spring 2018 | Started Sum. 2019 | Winter 2021 |
| (Absorbing a 4 month permit delay) | | | | |
| (Increased budget \$4.7M after bid transferred from program contingency) | | | | |
| ☐ Site repairs and improvements | \$ 750,000 | Fall 2019 | Summer 2020 | Summer 2020 |
| ☐ Athletic Field improvements | \$ 3,900,000 | Fall 2019 | Spring 2021 | Summer 2021 |
| (Moved back in schedule 1 yr) | | | | |
| ☐ New Student Services Building | \$38,115,000 | Spring 2019 | Winter 2021 | Summer 2022 |
| ☐ Packard Hall Modernization | \$ 1,100,000 | Fall 2020 | Winter 2023 | Summer 2023 |
| (Moved back in schedule 1 yr) | | | | |
| ☐ New Auxiliary Gymnasium | \$ 9,175,000 | Spring 2019 | Winter 2021 | Spring 2022 |
| (Moved ahead in schedule 2 yrs) | | | | |
| ☐ Gymnasium Modernization | \$ 5,860,000 | Winter 2022 | Spring 2023 | Winter 2024 |
| ☐ Library Modernization | \$ 2,100,000 | Winter 2021 | Summer 2022 | Winter 2023 |
| (Moved ahead in schedule 1 yr) | | | | |
| ☐ Repurpose Cafeteria into Perf. Arts | \$ 4,200,000 | Winter 2021 | Summer 2022 | Winter 2023 |
| (Moved ahead in schedule 1 yr) | | | | |
| ☐ Modernize Exist. CR's (phased) | \$ 8,140,000 | Fall 2020 | Winter 2022 | Summer 2024 |
| ☐ Facility Assessment repairs | \$11,300,000 | Summer 2021 | Throughout Program | |

PROJECT BUDGETS & EXPENDITURE PLAN

| <u>Los Altos HS Projects</u> | <u>Proposed Budget</u> | <u>Start Design</u> | <u>Start Construction</u> | <u>Complete Project</u> |
|---------------------------------------|------------------------|---------------------|---------------------------|--------------------------|
| ✓ Interim Housing | \$ 2,972,000 | Summer 2018 | Winter 2019 | Done! Spring 2019 |
| ☐ New Classroom Building | \$38,700,000 | Spring 2018 | Started Sum. 2019 | Winter 2021 |
| (Absorbing a 4 month permit delay) | | | | |
| ☐ New Auxiliary Gymnasium – Multi-use | \$14,800,000 | Spring 2018 | Summer 2019 | Winter 2021 |
| (Absorbing a 4 month permit delay) | | | | |
| ☐ Site repairs and improvements | \$ 580,000 | Fall 2019 | Summer 2020 | Summer 2020 |
| ☐ Athletic Field improvements | \$ 3,900,000 | Fall 2019 | Spring 2021 | Summer 2021 |
| (Moved back in schedule 1 yr) | | | | |
| ☐ New Student Services Building | \$31,080,000 | Spring 2019 | Winter 2021 | Summer 2022 |
| ☐ Music Building Addition | \$ 1,045,000 | Winter 2021 | Winter 2023 | Summer 2023 |
| ☐ 500 Wing West Replacement/storage | \$ 220,000 | Summer 2022 | Winter 2023 | Summer 2023 |
| ☐ Gymnasium Modernization | \$ 3,520,000 | Winter 2022 | Spring 2023 | Winter 2024 |
| ☐ Library Modernization | \$ 1,870,000 | Winter 2021 | Spring 2023 | Winter 2023 |
| (Moved ahead in schedule 1 yr) | | | | |
| ☐ Kitchen Cafeteria Modernization | \$ 4,180,000 | Winter 2021 | Spring 2023 | Winter 2023 |
| (Moved ahead in schedule 1 yr) | | | | |
| ☐ Facility Assessment repairs | \$ 6,920,000 | Fall 2018 | Throughout Program | |

PROJECT BUDGETS & EXPENDITURE PLAN

Other:

| <u>Project</u> | <u>Proposed Budget</u> | <u>Start Design</u> | <u>Start Construction</u> | <u>Complete Project</u> |
|---|------------------------|---------------------|---------------------------|-------------------------|
| <input type="checkbox"/> Freestyle Academy (Moved back in schedule 1 yr) | \$ 13,775,000 | Spring 2019 | Winter 2021 | Summer 2022 |
| <input type="checkbox"/> 20+ Additional Classrooms | \$ 29,760,000 | Winter 2023 | Spring 2024 | Summer 2025 |
| Program Level Expenses (1.4% budget) | \$ 4,296,000 | N/A | N/A | N/A |
| Program Contingency (5.1% budget) | <u>\$ 12,497,000</u> | N/A | N/A | N/A |
| Total Planned Expenditures: | \$299,375,000 | | | |
| Expended to date: | <u>\$ 11,400,000</u> | 3.8% complete | | |
| Program Balance: | \$287,975,000 | | | |

Next Bond Sale: \$100M planned for Spring 2020

Next Citizens Oversight Committee (COC) Meeting: Early November 2019

COMPLETED CONSTRUCTION



LOS ALTOS HIGH SCHOOL INTERIM HOUSING

COMPLETED CONSTRUCTION



LOS ALTOS HIGH SCHOOL INTERIM HOUSING



09/11/2019 00:13

COMPLETED CONSTRUCTION



MOUNTAIN VIEW HIGH SCHOOL INTERIM HOUSING



MVLA CLASSROOM PROJECTS

- Notices to Proceed have been issued at both sites
- Construction has begun at both sites
- Upcoming Change Orders due to changes in plans and specs from Bid Day to DSA Approval

CONSTRUCTION IN PROGRESS



LAHS NEW CLASSROOMS & AUXILIARY GYM

09/10/2019



CONSTRUCTION IN PROGRESS



MVHS NEW CLASSROOM BUILDINGS

Board of Trustees (Measure E Info/Actions)

- Tonight
 - Measure E program update
 - Contract actions on consent
- November 5
 - Other possible Measure E information/actions

ARCHITECTURAL UPDATE



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ARCHITECTS

Los Altos High School

STUDENT SERVICES

201 ALMOND AVE, LOS ALTOS CA 94022



QUATTROCCHI KWOK
ARCHITECTS

MVLA
HIGH SCHOOL DISTRICT



LOS ALTOS HS

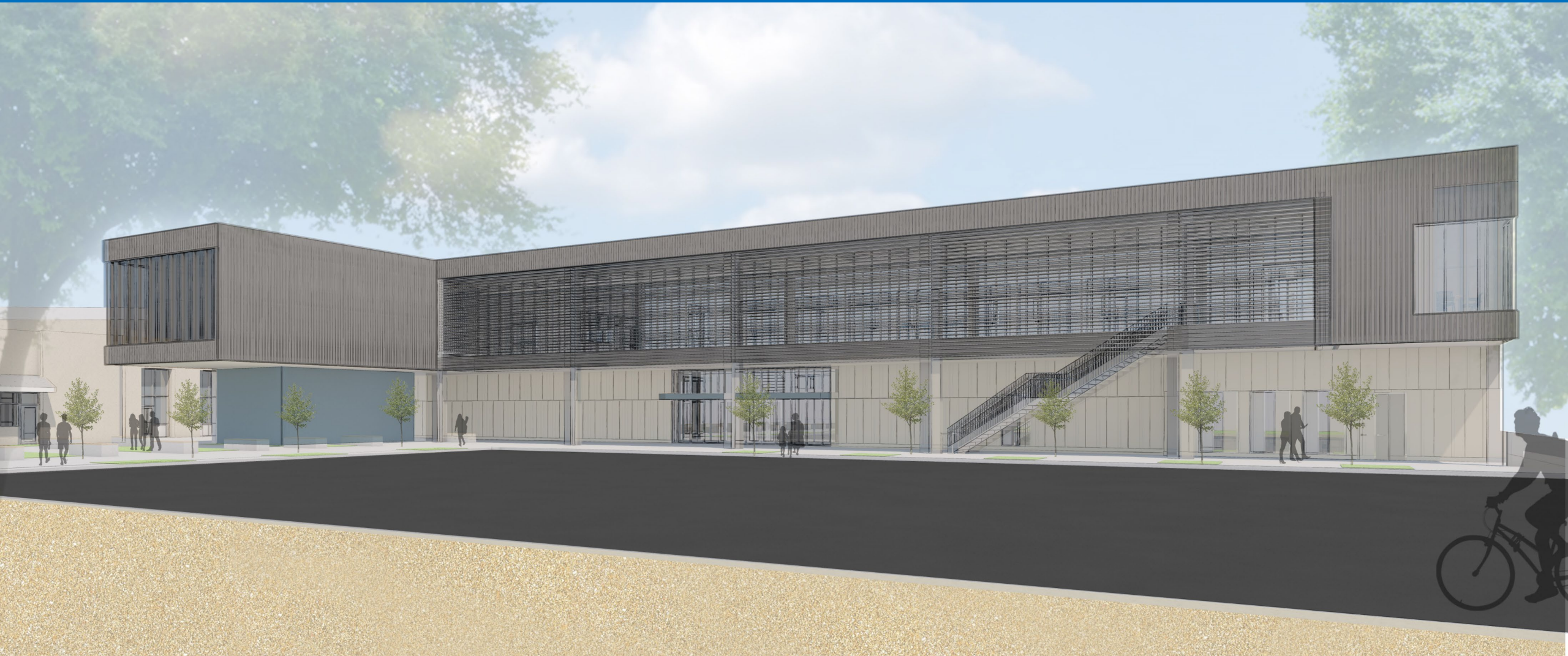
View from Street



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ARCHITECTS

LOS ALTOS HS

View From Grove



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LOS ALTOS HS

View From Quad



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LOS ALTOS HS

Section Through Open Office



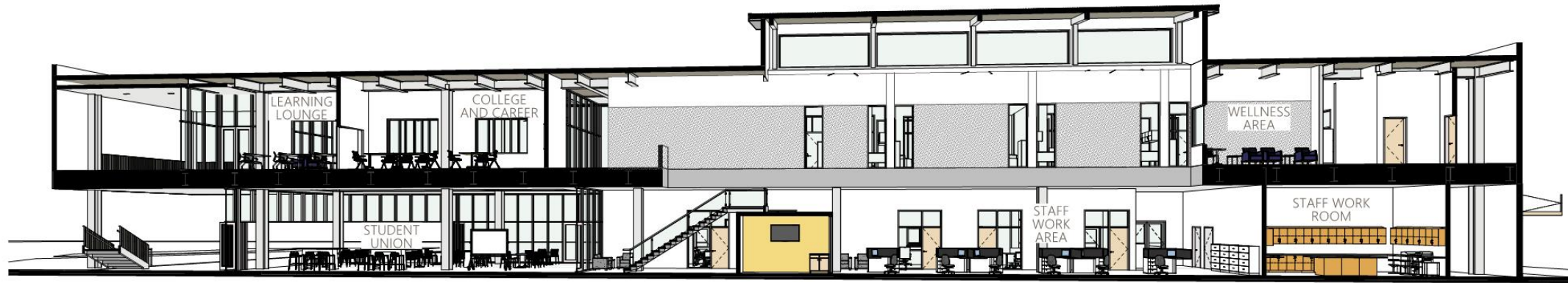
LOS ALTOS HS

Section Through Student Union



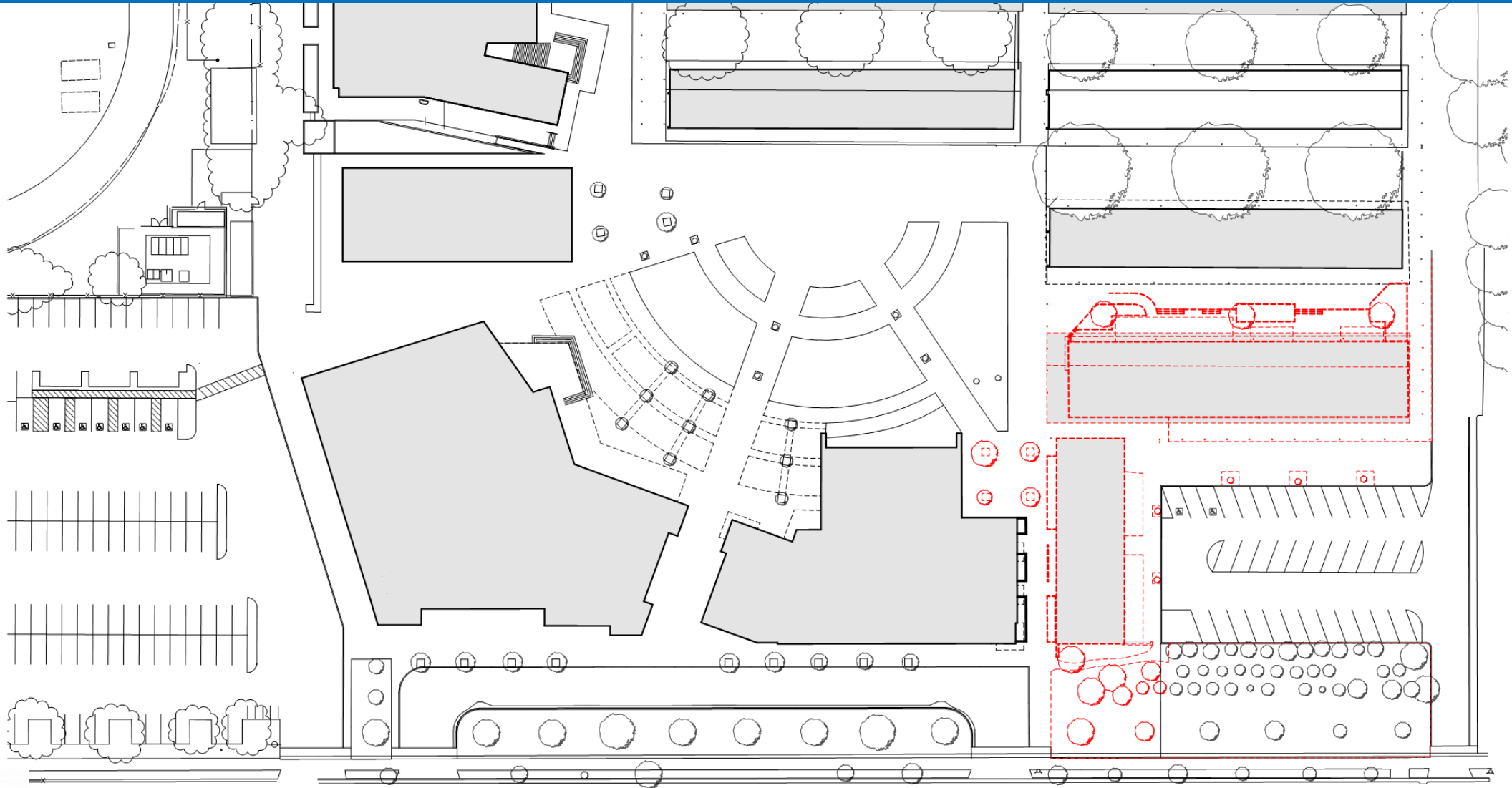
LOS ALTOS HS

Long Section Through Building



LOS ALTOS HS

Site Demolition



ALMOND AVE



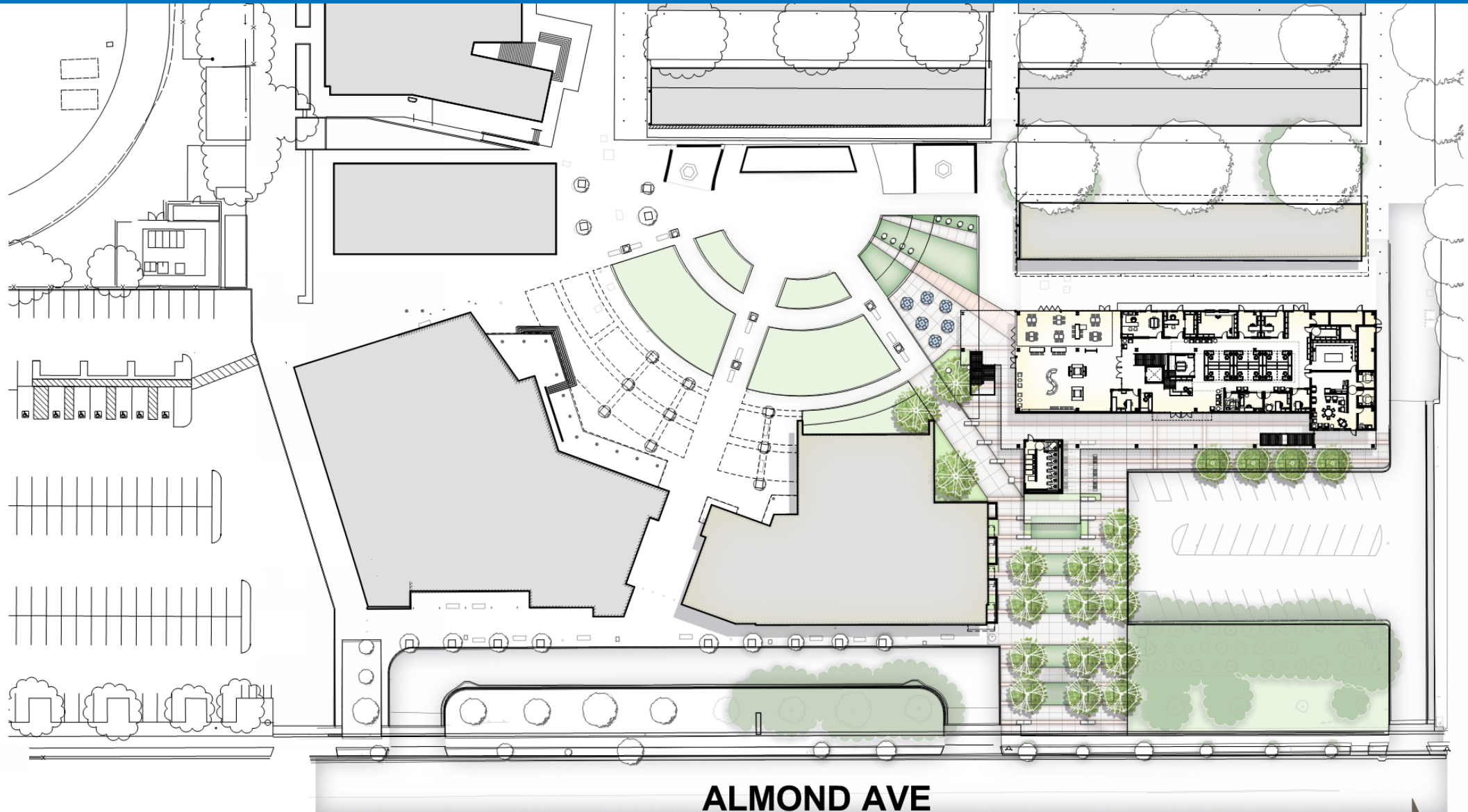
QUATTROCCHI KWOK
ARCHITECTS

0 20' 50' 100'

N

LOS ALTOS HS

Site Plan



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ARCHITECTS

0 20' 50' 100' N

LOS ALTOS HS

First Floor Plan



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LOS ALTOS HS

Second Floor Plan



Mountain View High School

STUDENT SERVICES AND AUXILIARY GYM

3535 TRUMAN AVE, MOUNTAIN VIEW, CA 94040



MVLA
HIGH SCHOOL DISTRICT

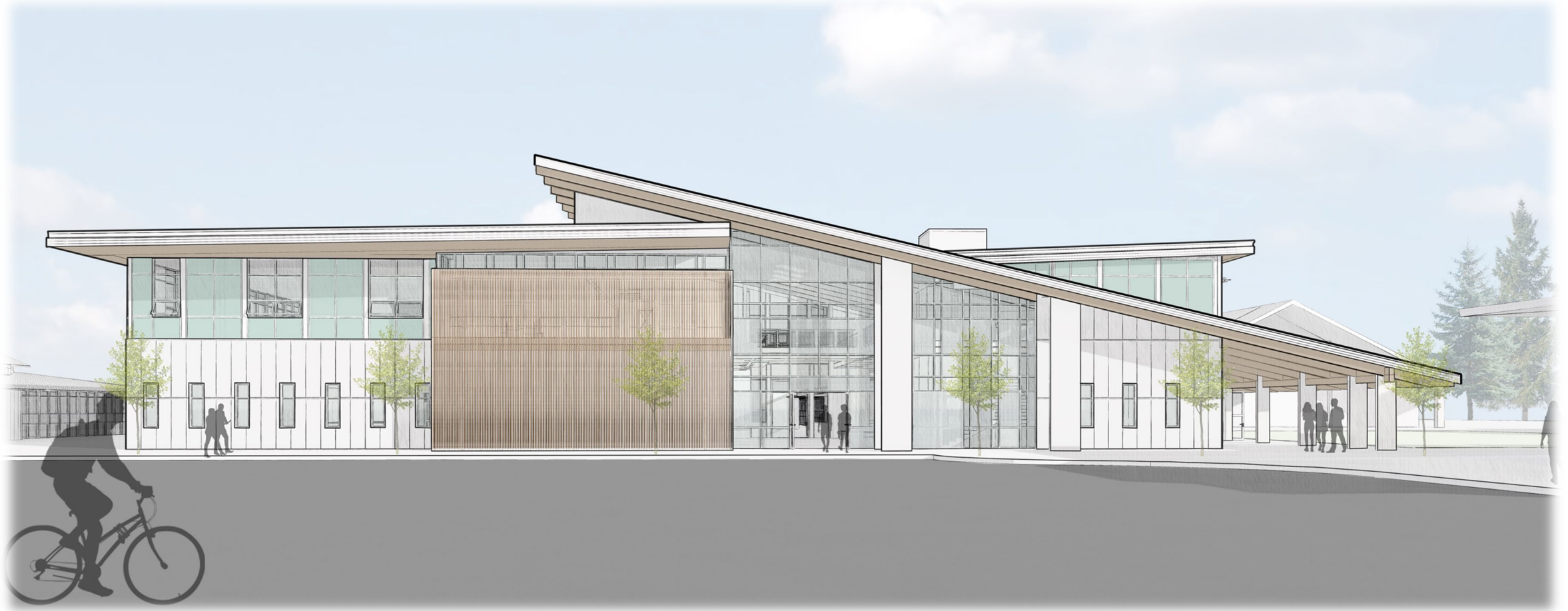


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MOUNTAIN VIEW HS

Student Services – Entry View



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MOUNTAIN VIEW HS

Student Services – View From Quad



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MOUNTAIN VIEW HS

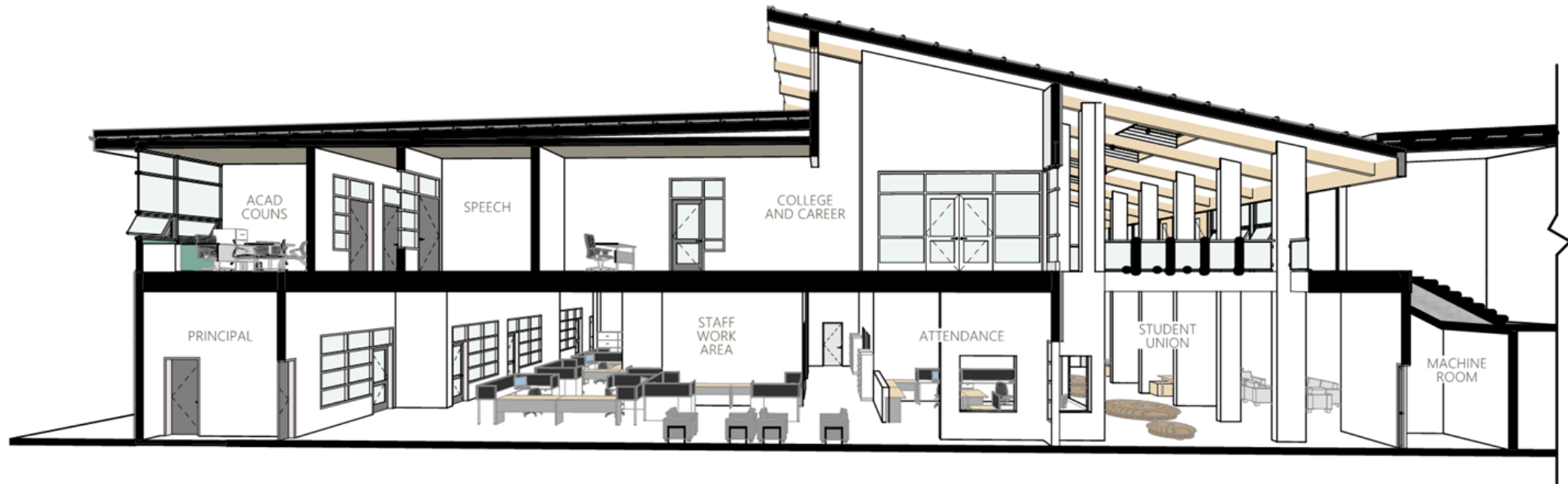
Student Services – View From Courtyard



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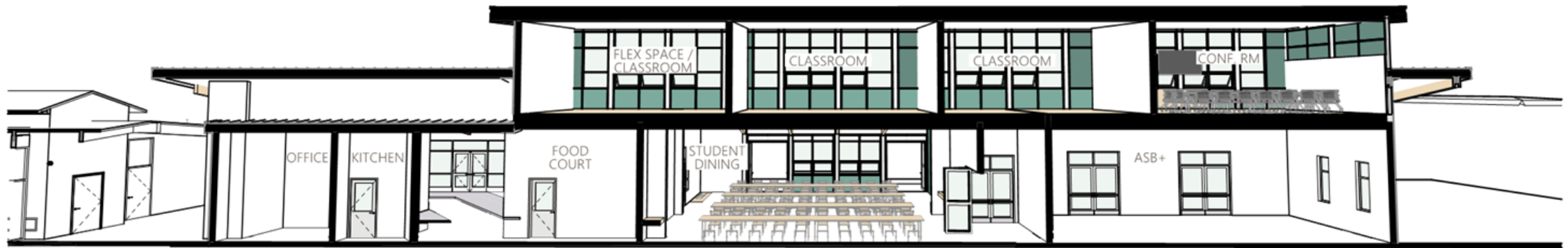
MOUNTAIN VIEW HS

Section Through Administration



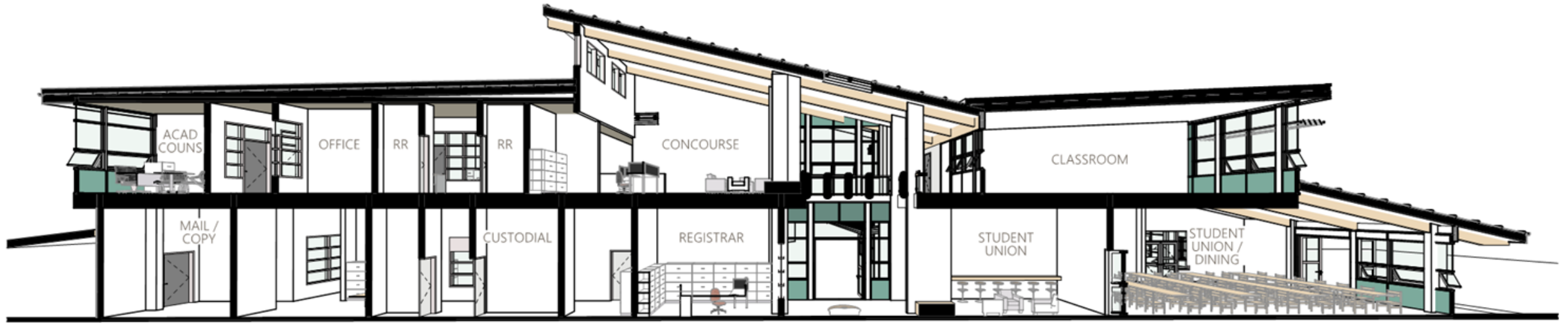
MOUNTAIN VIEW HS

Section Through Student Dining, Classrooms



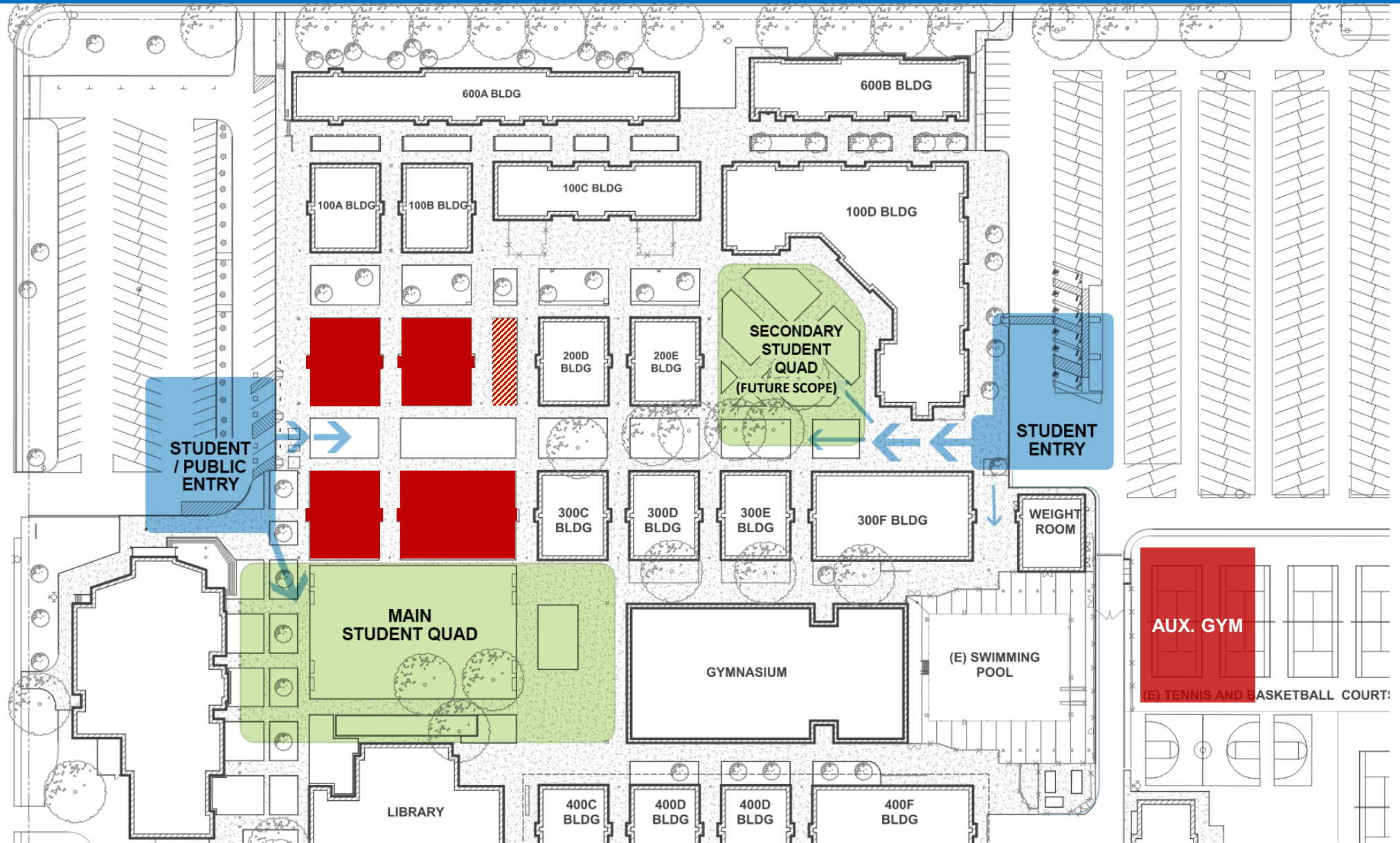
MOUNTAIN VIEW HS

Long Section Through Building



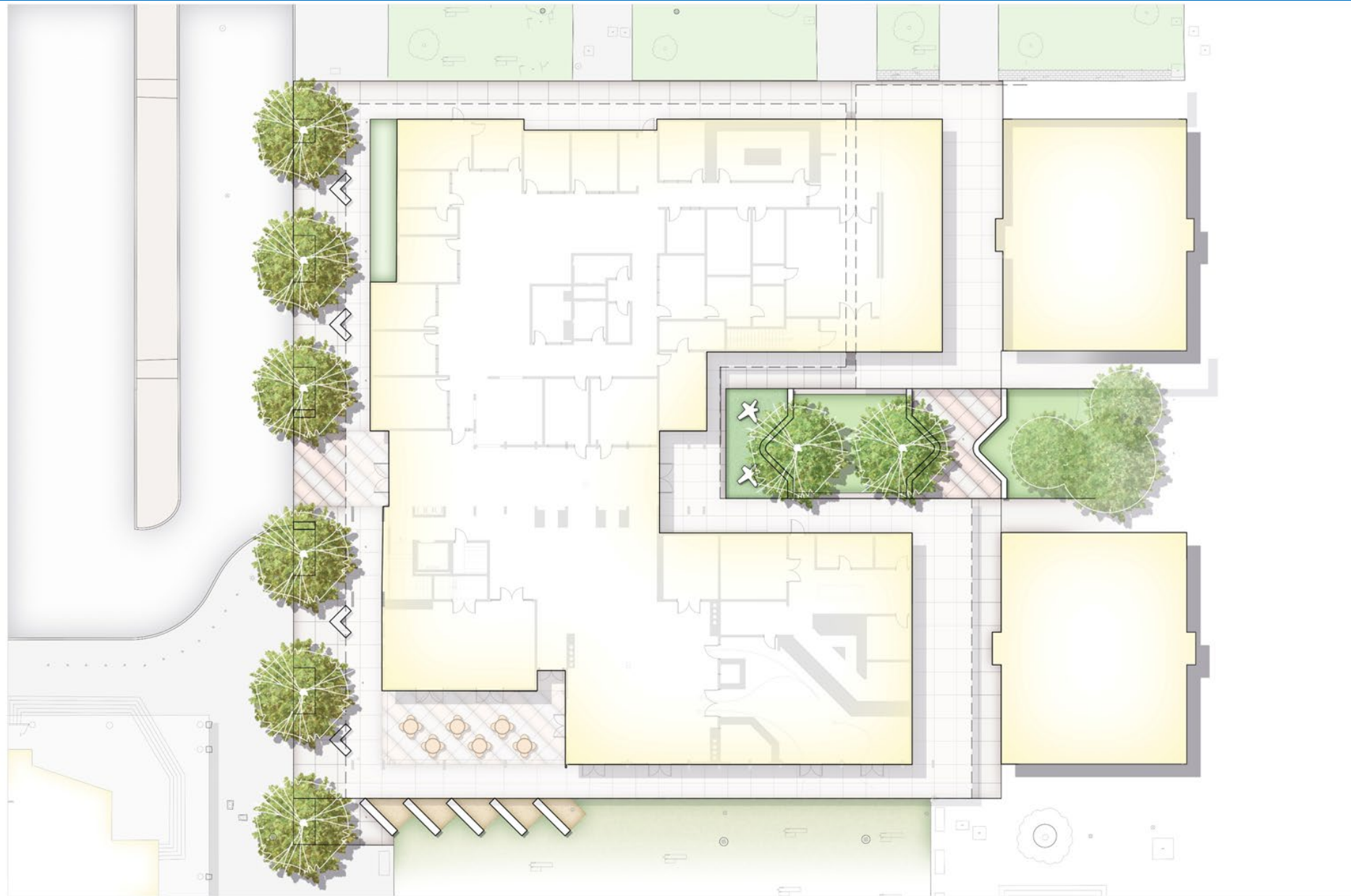
MOUNTAIN VIEW HS

Student Services—Site Demolition & Context



MOUNTAIN VIEW HS

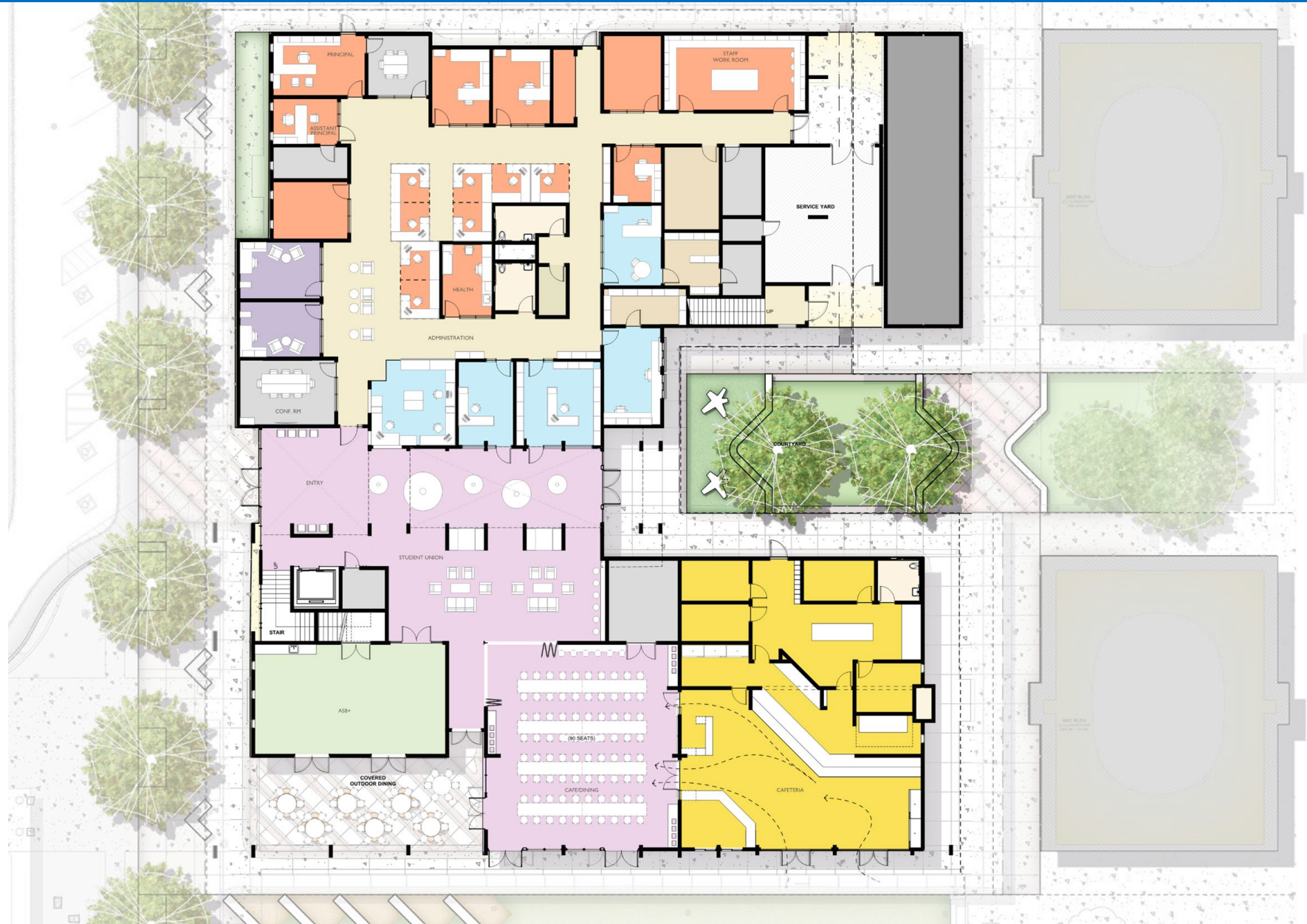
Student Services – Site Plan



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MOUNTAIN VIEW HS

Student Services – First Floor



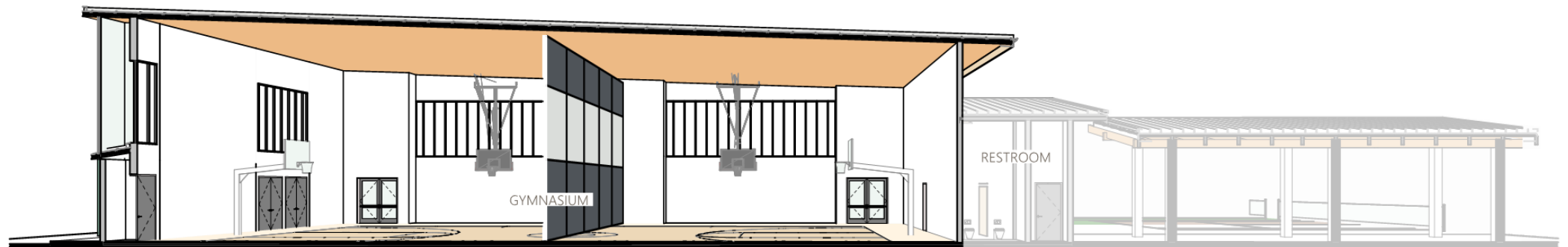
MOUNTAIN VIEW HS

Student Services – Second Floor



MOUNTAIN VIEW HS

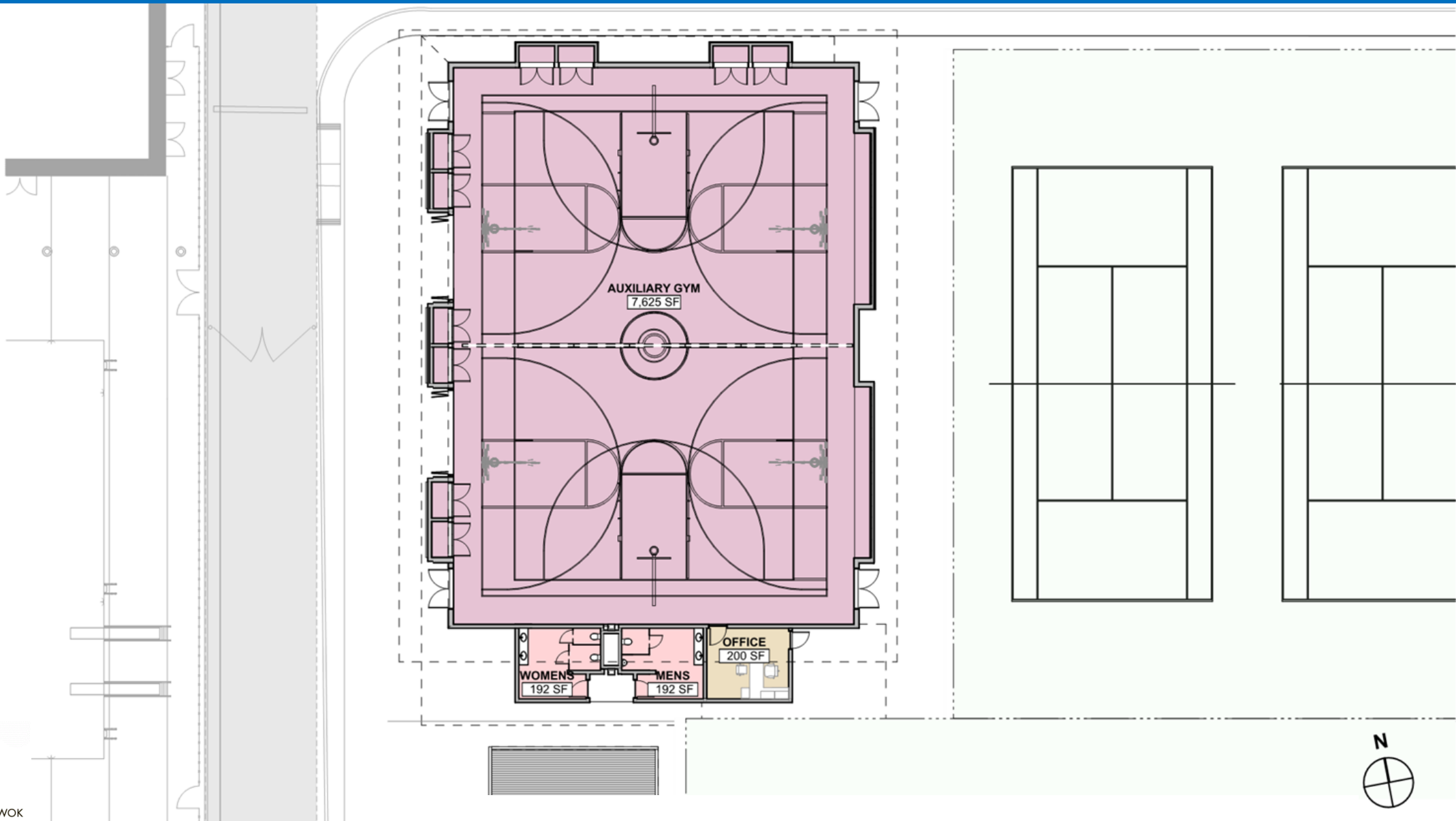
Auxiliary Gymnasium – Perspective Views



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MOUNTAIN VIEW HS

Auxiliary Gymnasium – Floor Plan



Freestyle Academy

New Campus

MOUNTAIN VIEW, CA



MVLA
HIGH SCHOOL DISTRICT

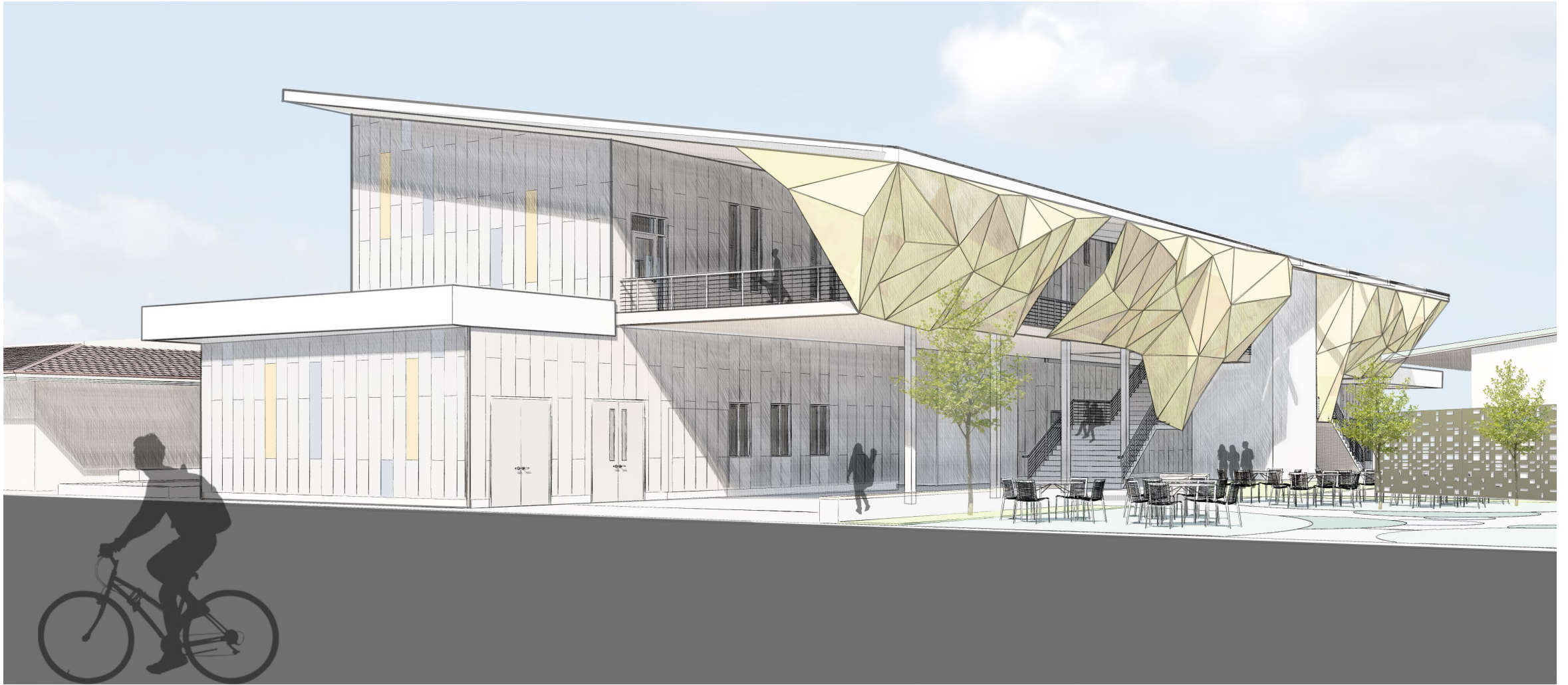


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FREESTYLE ACADEMY

Perspective View – Student Plaza



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FREESTYLE ACADEMY

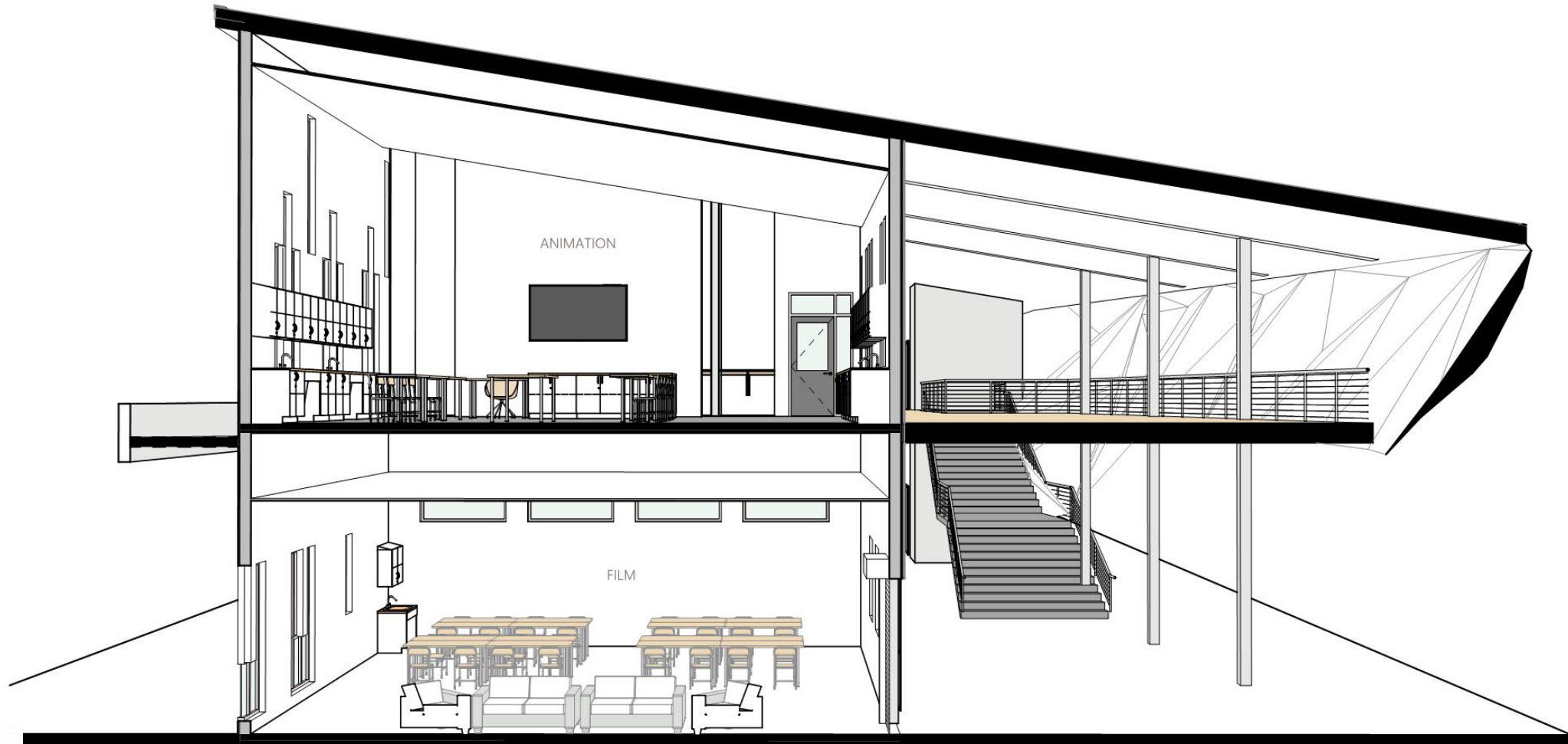
Perspective View – Common Plaza



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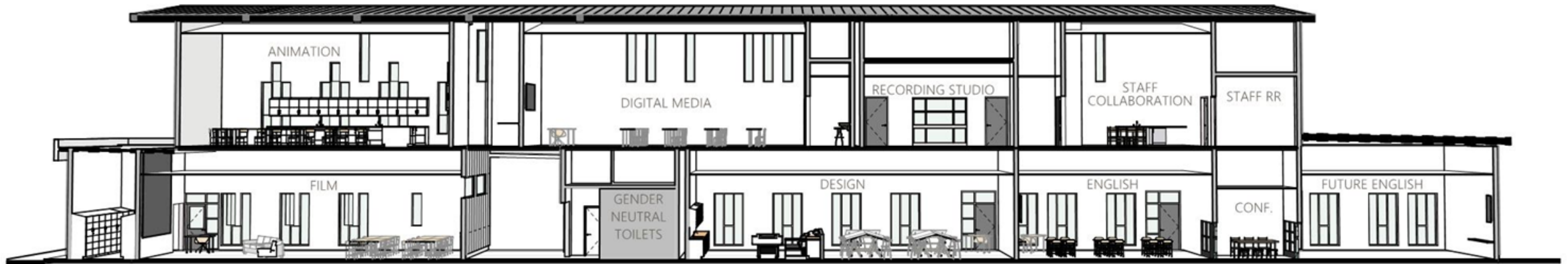
FREESTYLE ACADEMY

Section Through Classrooms



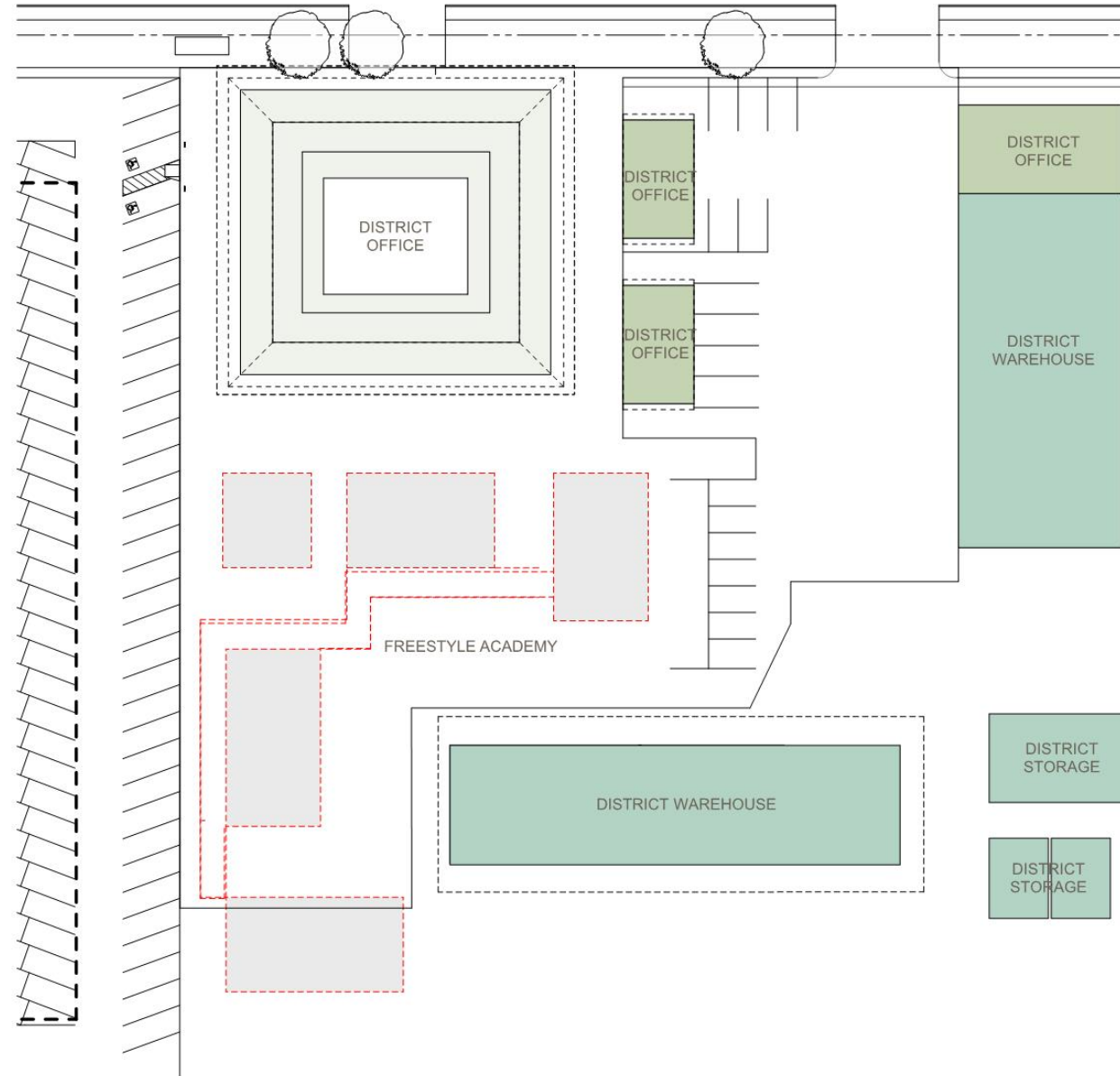
FREESTYLE ACADEMY

Long Section Through Building



FREESTYLE ACADEMY

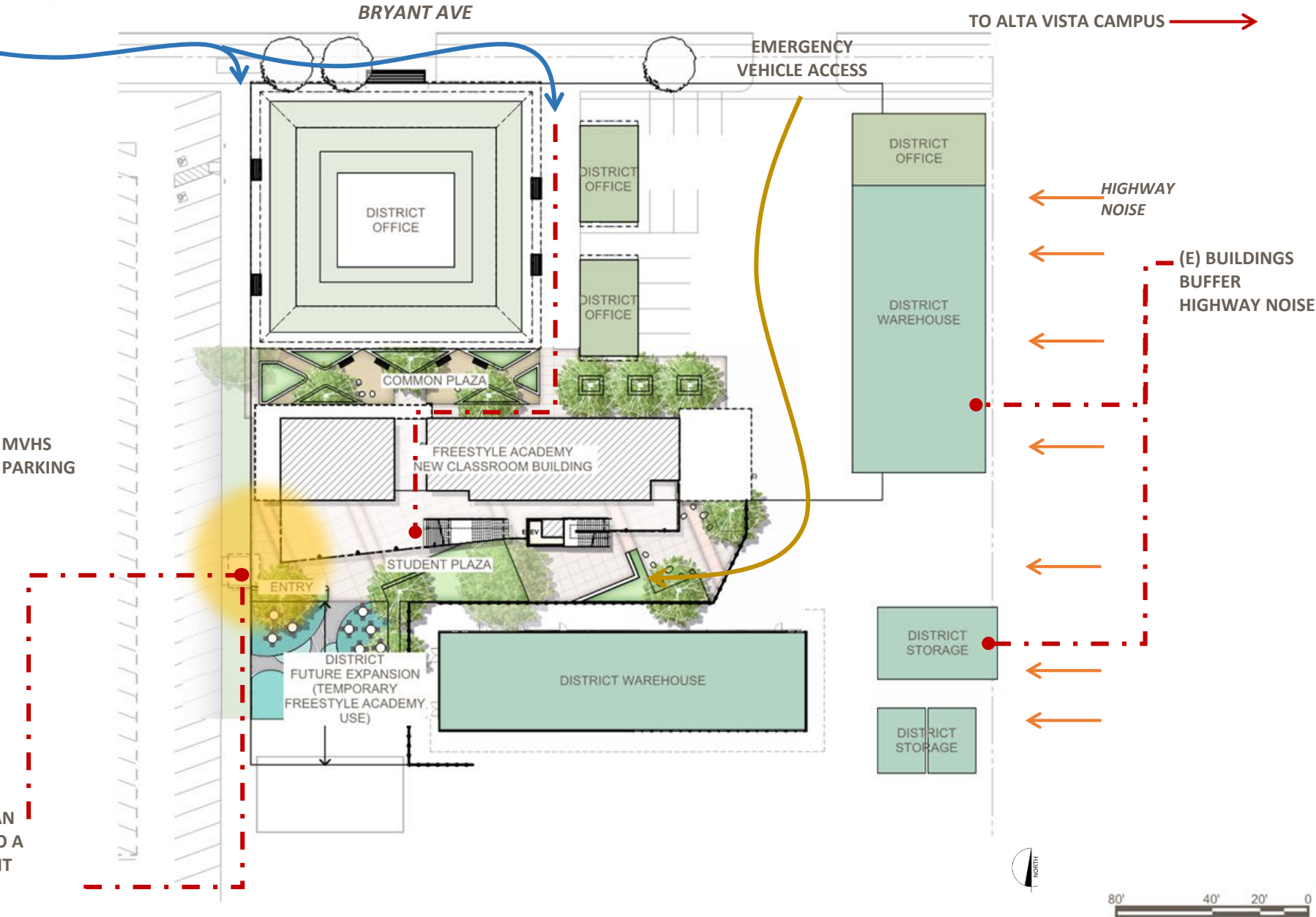
Site Demolition



FREESTYLE ACADEMY

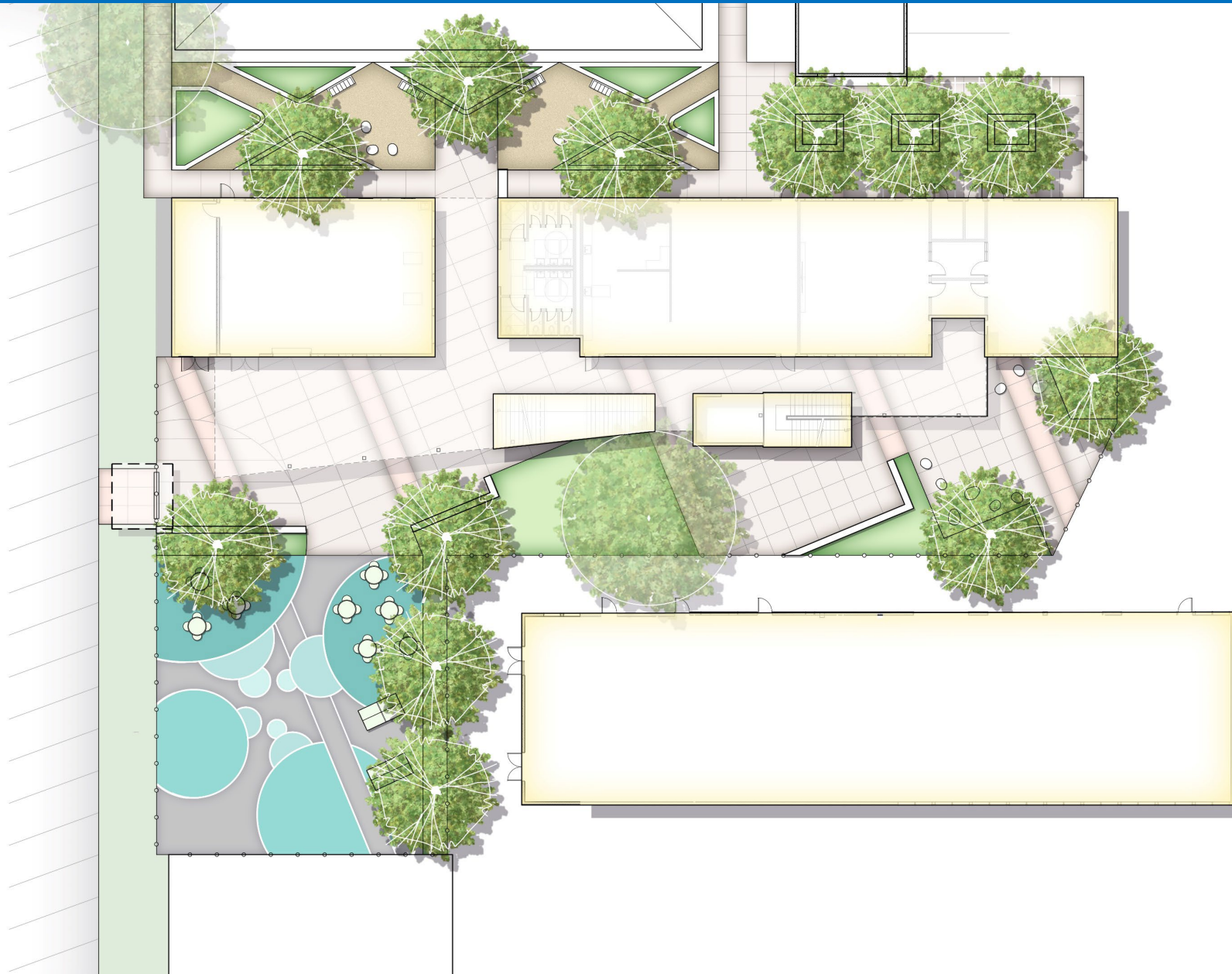
Site Context

DIRECT PEDESTRIAN TRAFFIC TO A
MAIN ENTRY POINT FROM PUBLIC
WAY



FREESTYLE ACADEMY

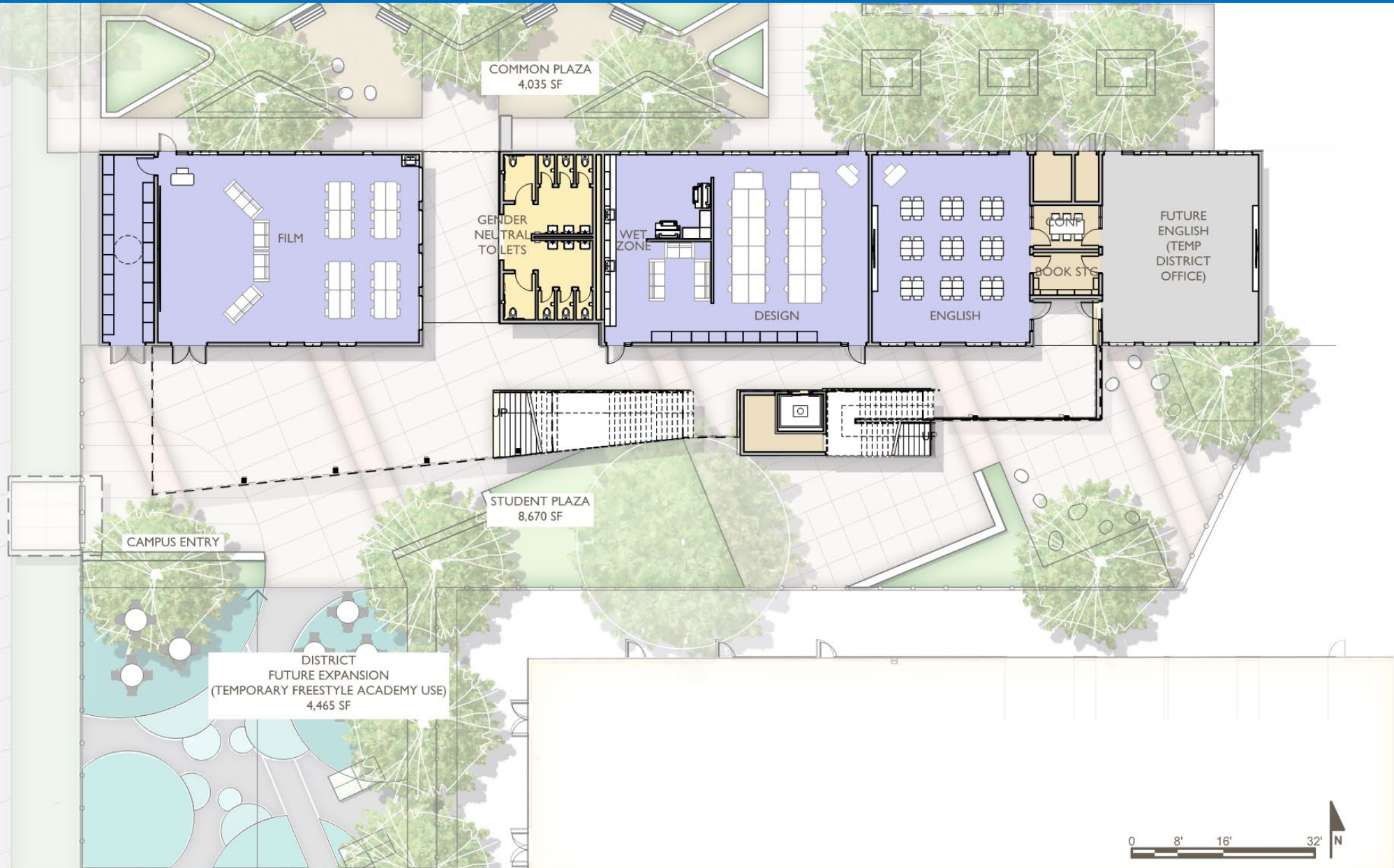
Site Plan



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ARCHITECTS

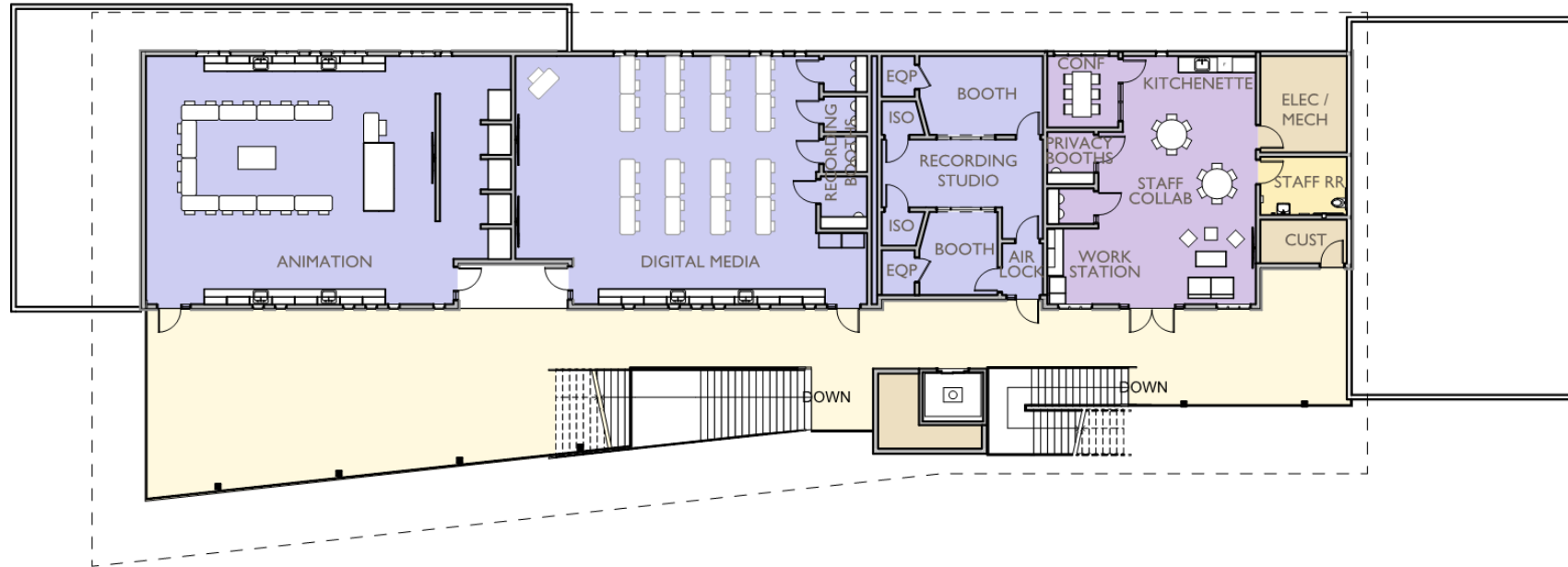
FREESTYLE ACADEMY

First Floor Plan



FREESTYLE ACADEMY

Second Floor Plan



QUESTIONS?



THANK YOU