

FOLSOM RANCH

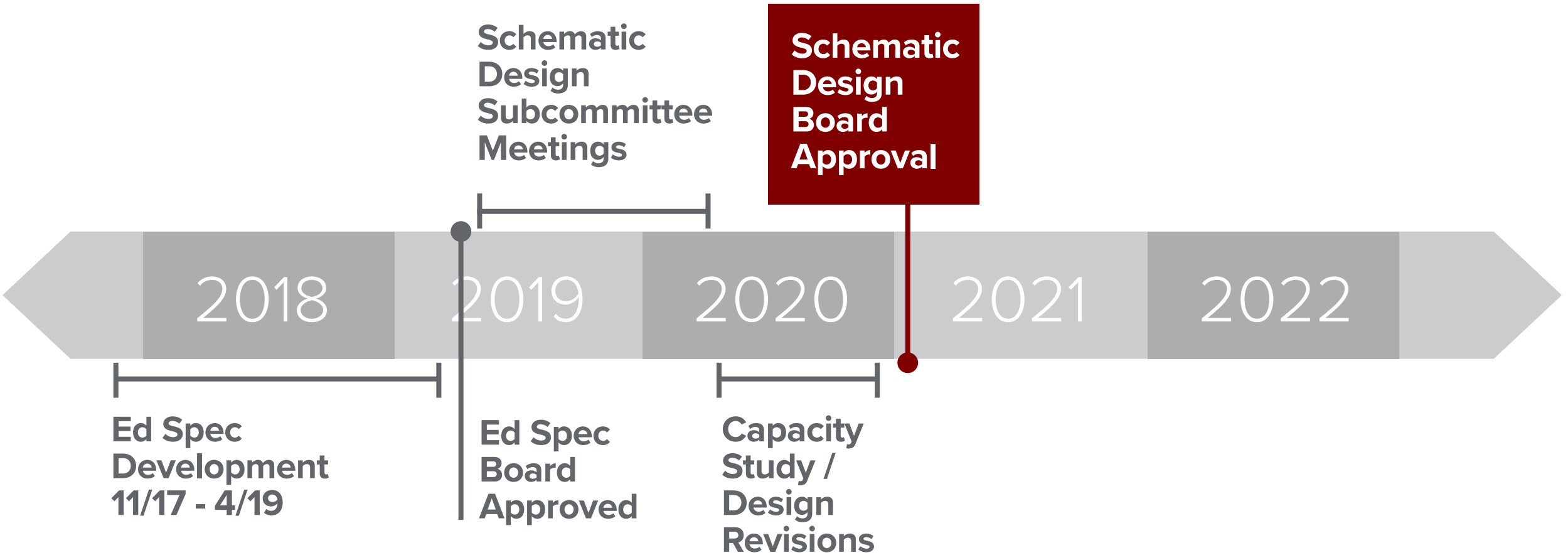
NEW HIGH SCHOOL

SCHEMATIC DESIGN

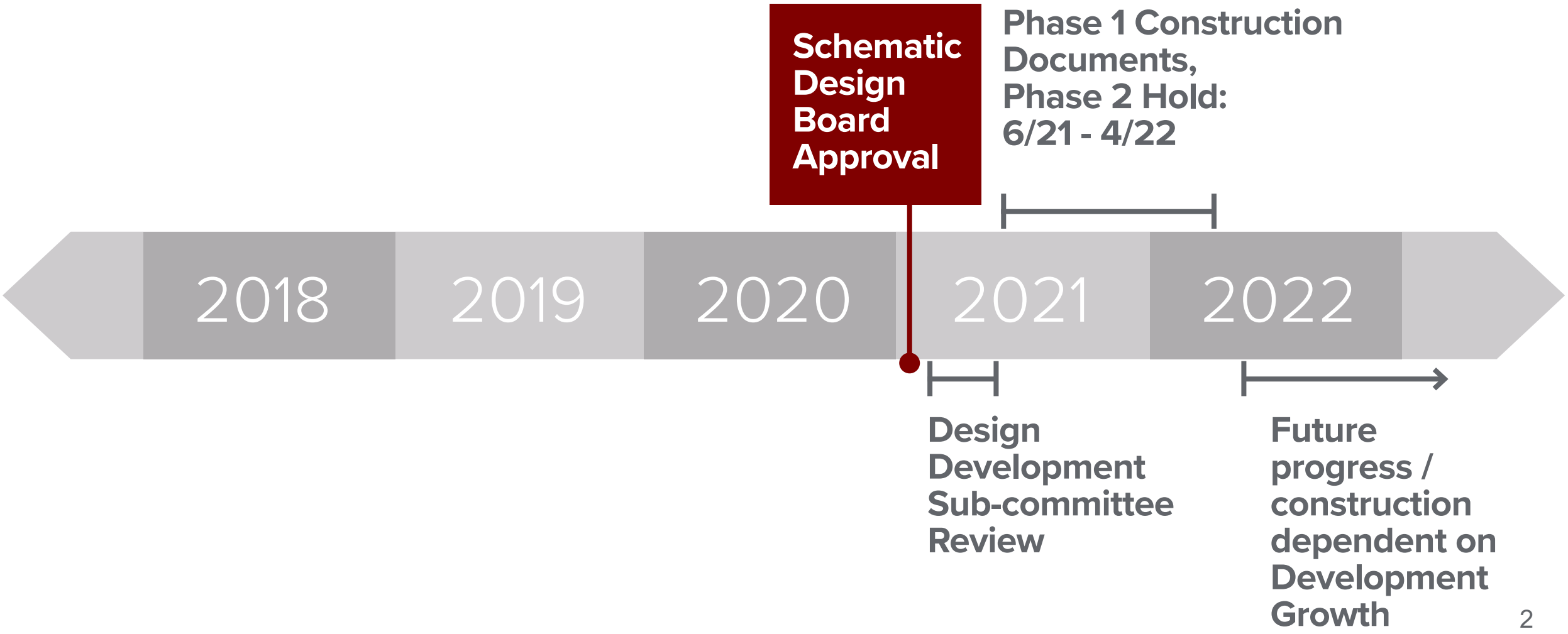
Folsom Cordova Unified School District
Board Presentation

January 21, 2021

PROJECT **TIMELINE**



PROJECT **TIMELINE**



PROGRAM CONCEPTS

STUDENT-CENTERED
COLLABORATION
TRANSPARENCY
SAFETY
FLEXIBLE + AGILE
OUTDOOR CONNECTIONS
HIGH PERFORMANCE DESIGN

PROGRAM **SUCCESS**

HOLISTIC STUDENT LEARNING

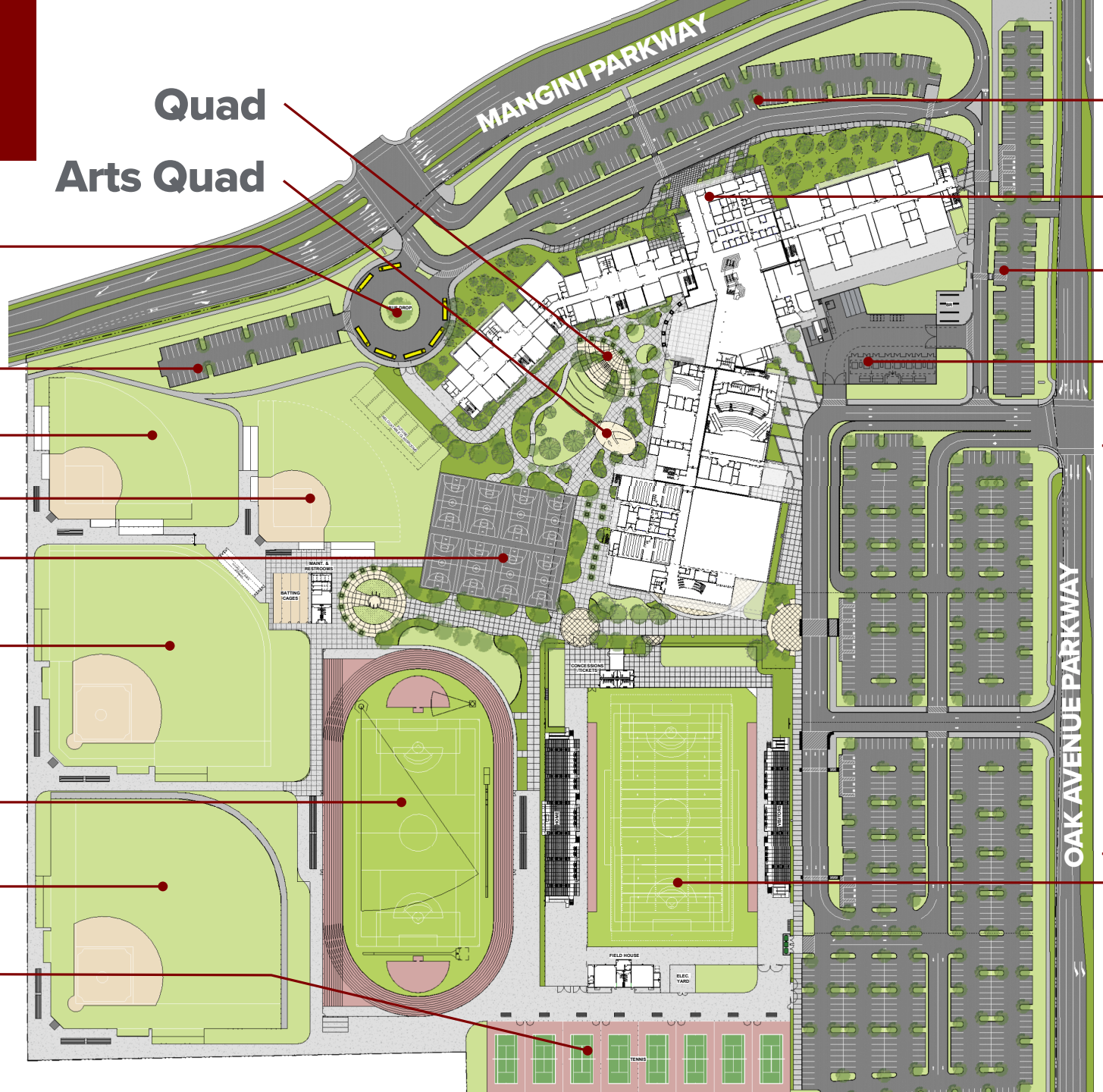
DEVELOP CRITICAL THINKING + PROBLEM SOLVING SKILLS

PREPARE STUDENTS FOR LIFELONG SUCCESS

SCOPE (ORIGINAL)

Site acreage	55.6 acres
Square Footage Total	339,981
Square Footage Phase 1	270,619
Square Footage Phase 2	69,362
Student Capacity	2,100
Teaching Stations (TS)	78
Overflow Capacity	180 (5 TS)

SITE PLAN



Quad

Arts Quad

Bus Drop

Visitor Parking

Varsity Softball

JV Softball

Hardcourts

JV Baseball

Track
Soccer
Lacrosse

Varsity Baseball

Tennis Courts

Visitor / Admin Parking

Main Entrance

Staff Parking

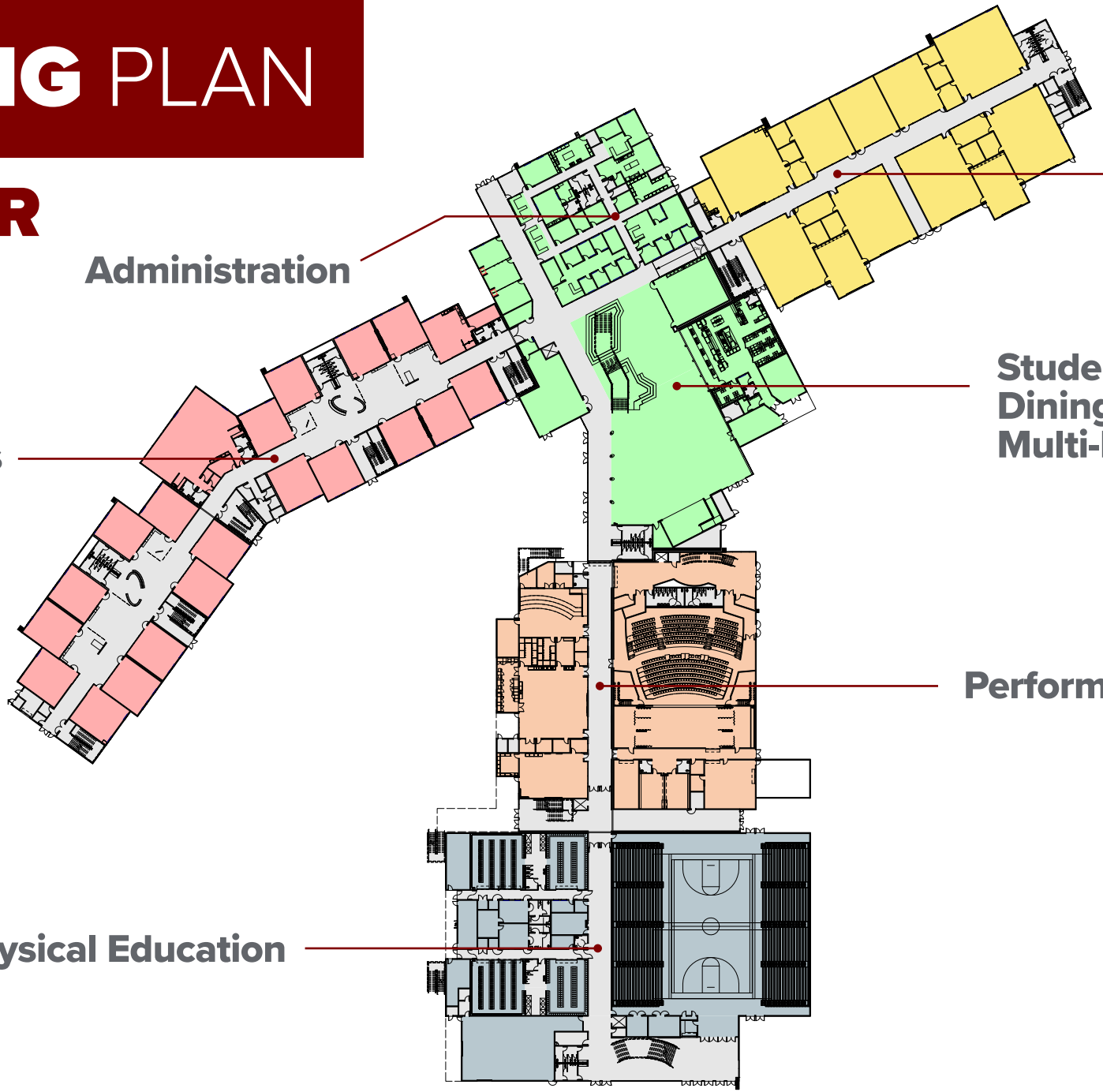
Utility

Student Parking

Football
Soccer
Lacrosse

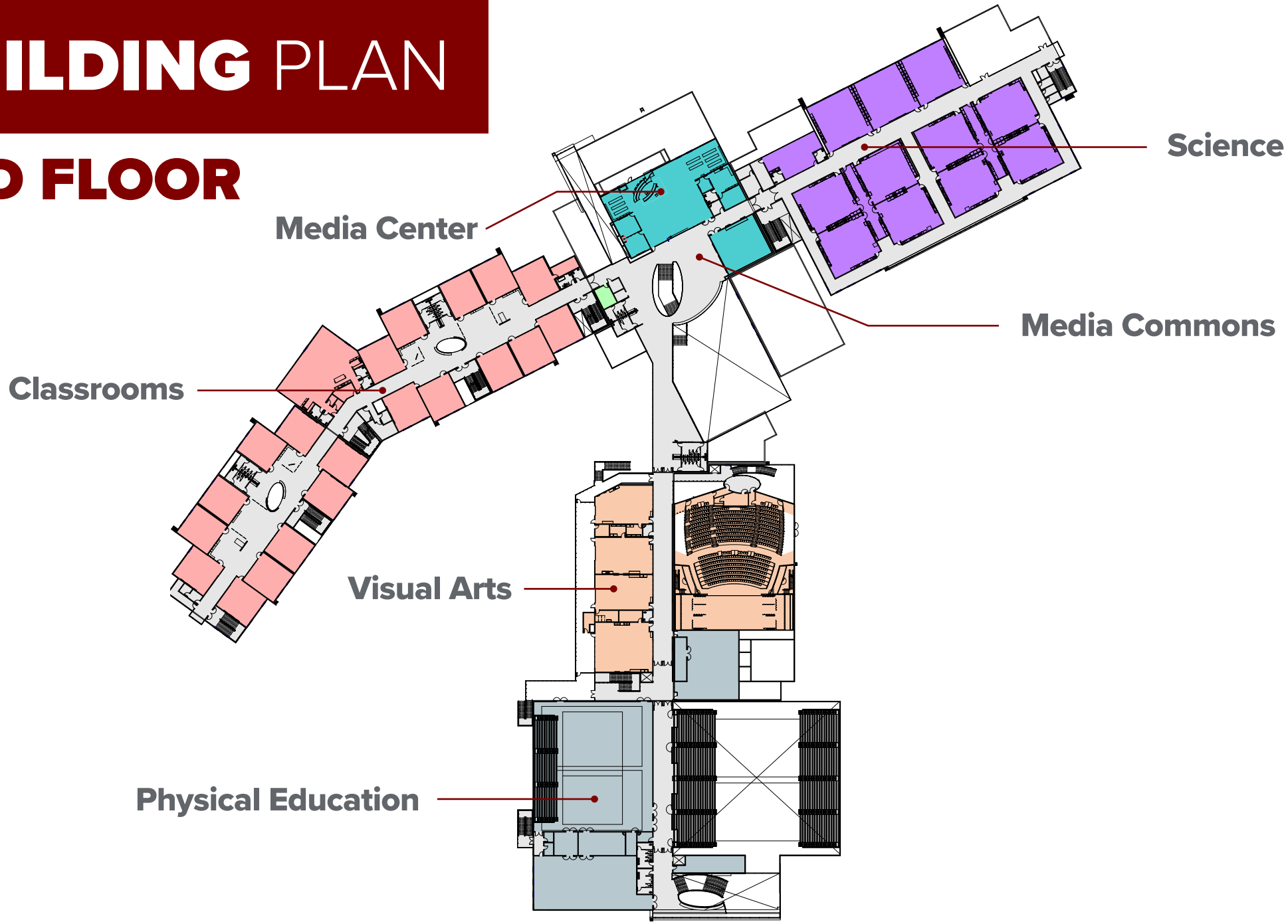
BUILDING PLAN

1ST FLOOR



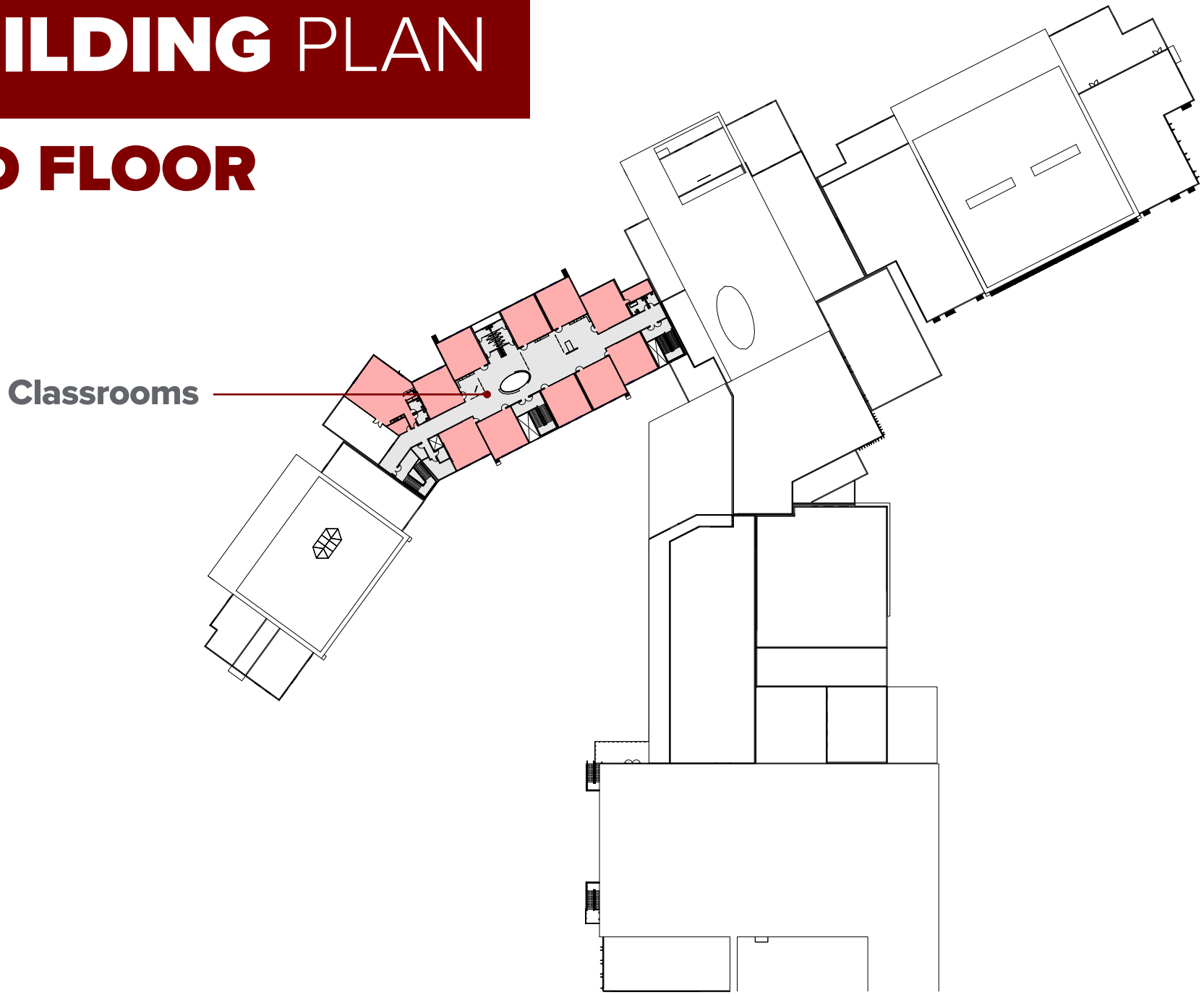
BUILDING PLAN

2ND FLOOR



BUILDING PLAN

3RD FLOOR



Animated Fly-through of 3D Architectural Renderings

https://rainforthgrau.com/folsom-ranch


MAIN ENTRANCE



ENTRY CORRIDOR



QUAD + GATHERING

DINING




COMMONS



COLLABORATION

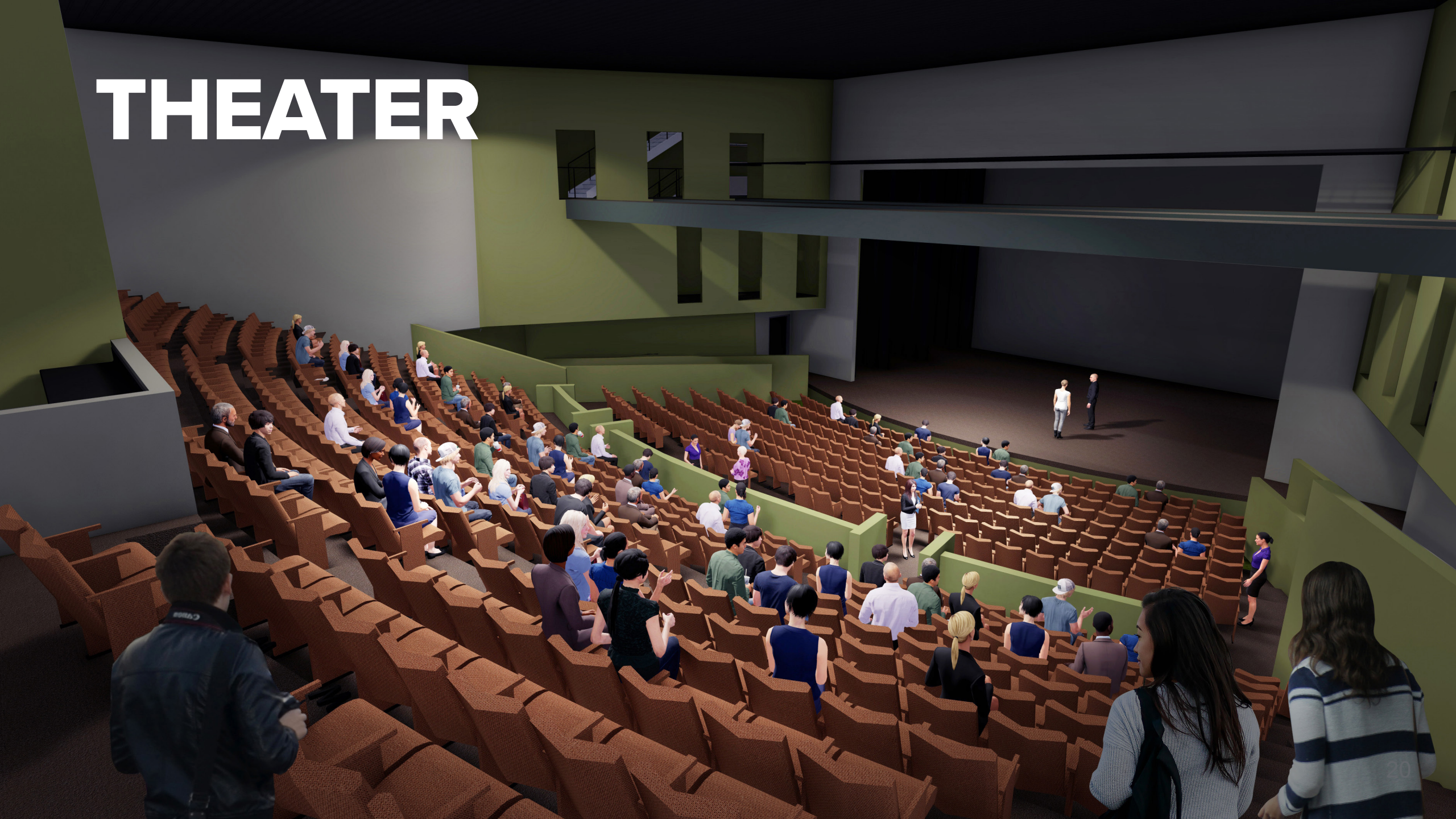
CLASSROOM




MEDIA CENTER

MEDIA CENTER COMMONS




THEATER

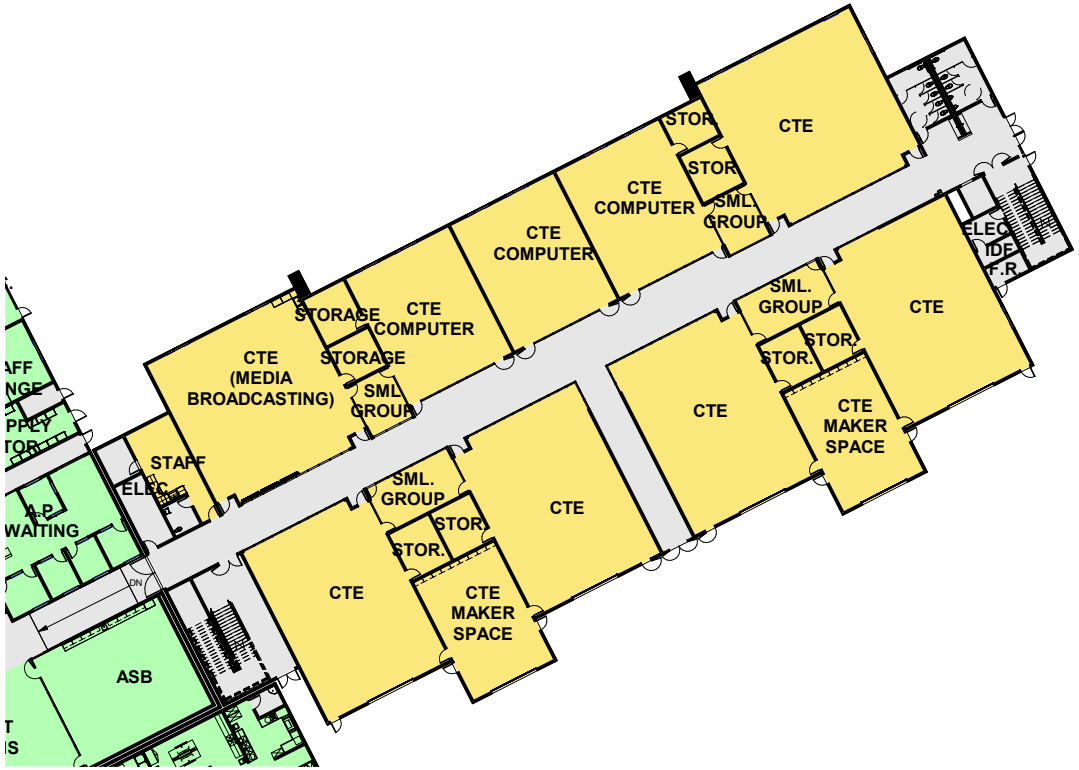
DESIGN **CHANGES**

- **Capacity reduced to 1,800**
- **3rd floor eliminated**
- **Lower developer yield rates**

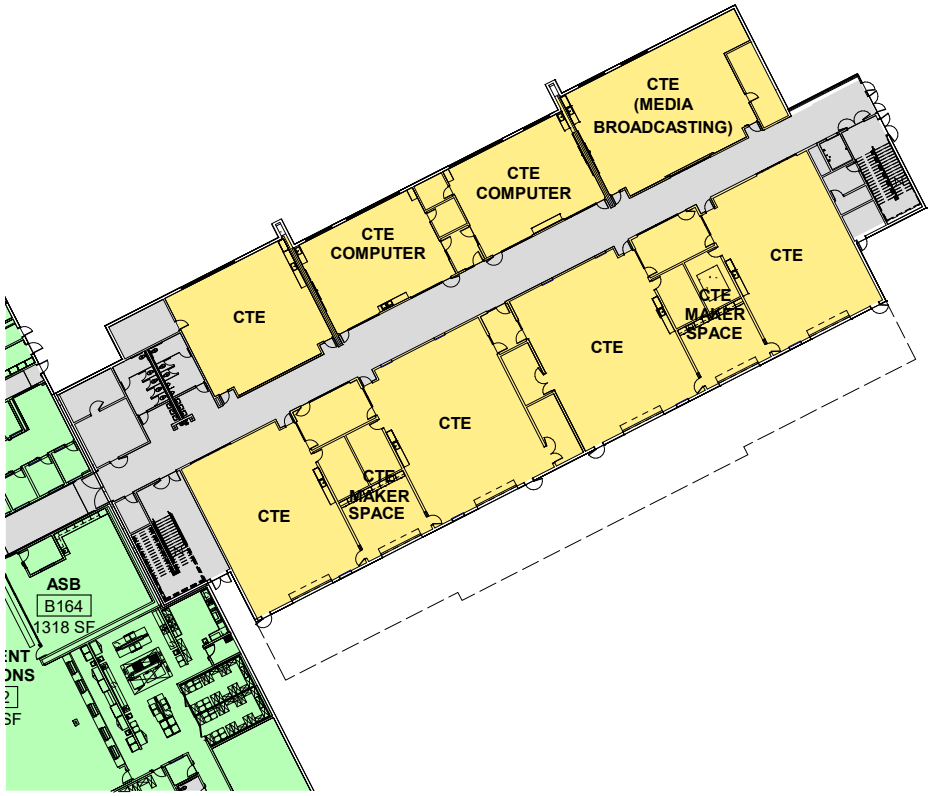


DESIGN CHANGES

Career Technical Education



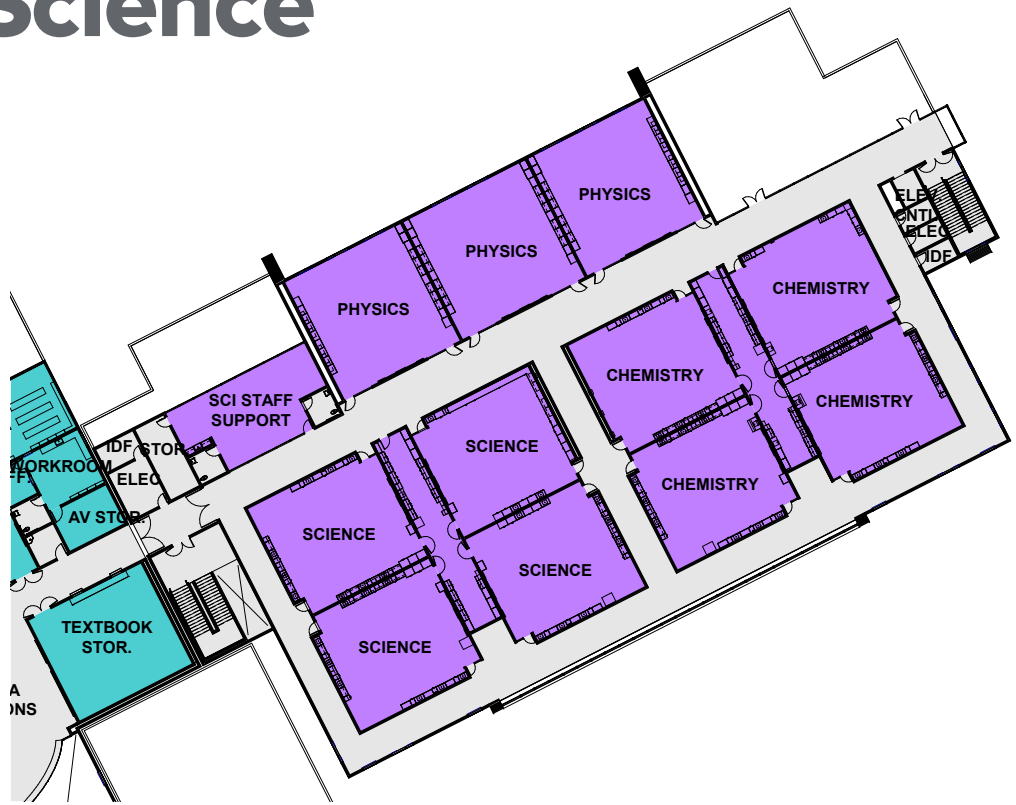
ORIGINAL



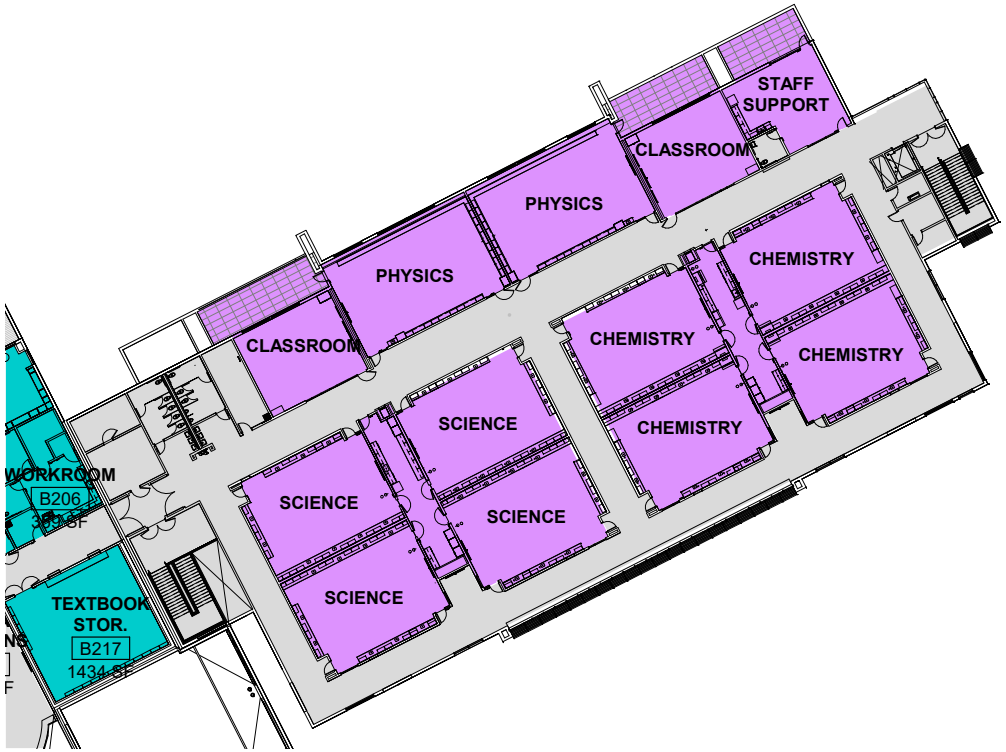
CURRENT

DESIGN CHANGES

Science



ORIGINAL

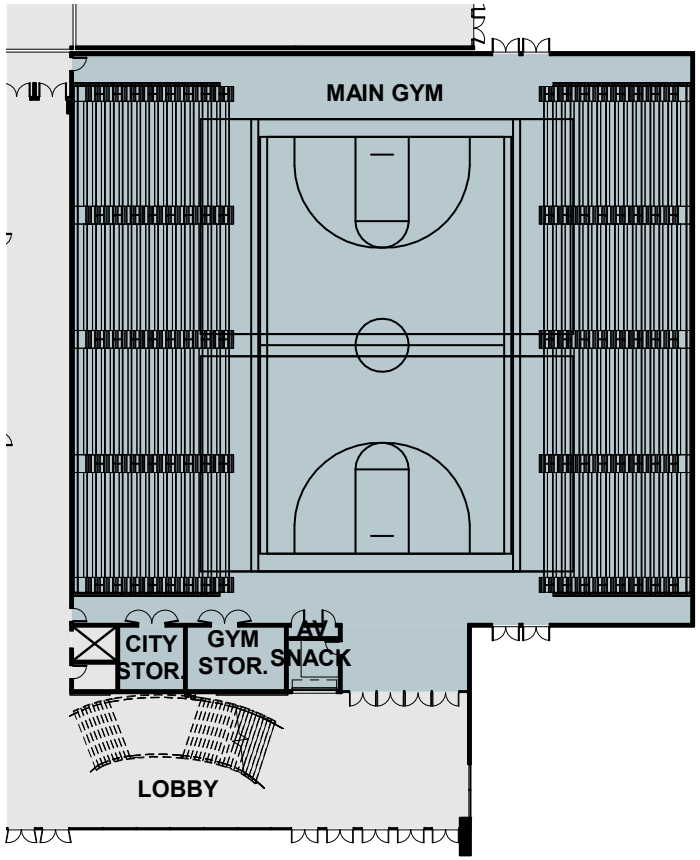


CURRENT

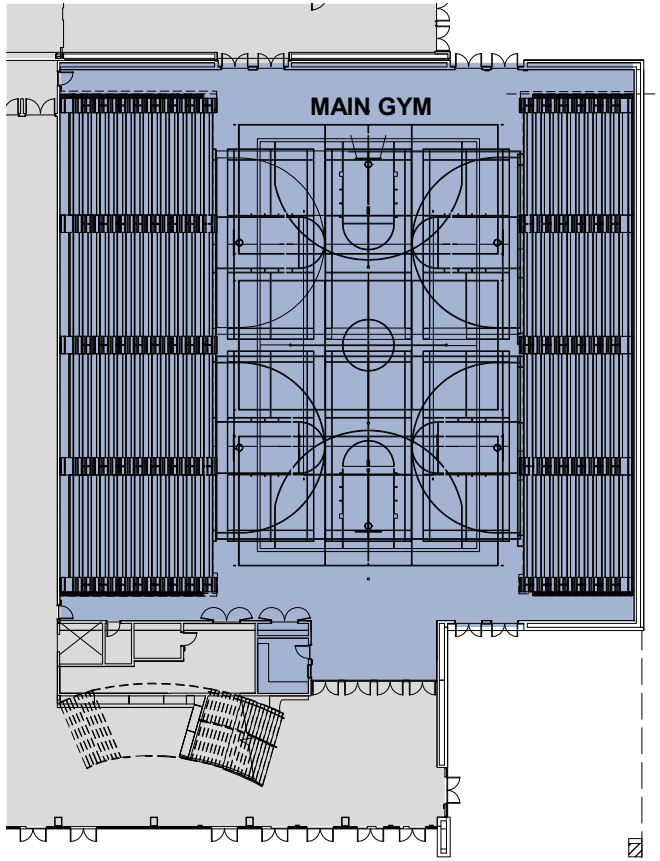
DESIGN CHANGES

Main Gym

Reduced by
5 feet. Seating
capacity reduced
2,100 to 1,900



ORIGINAL

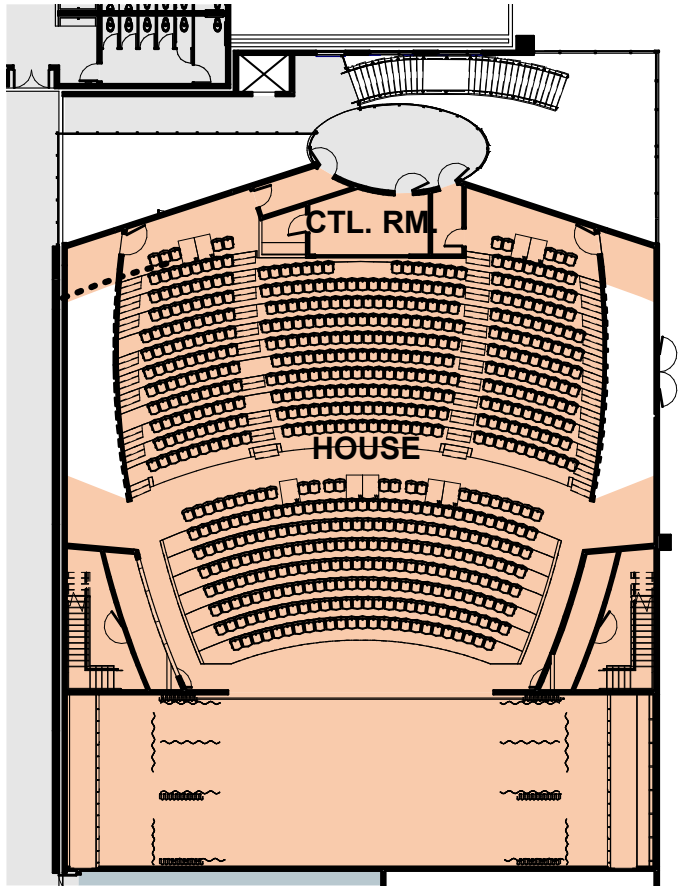


CURRENT

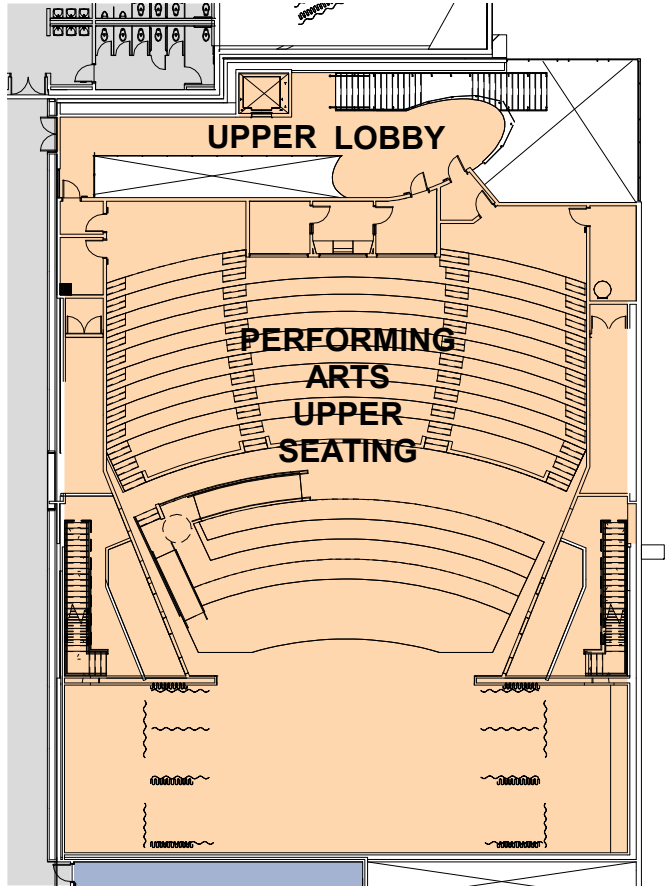
DESIGN **CHANGES**

Theater

Reduced by 50 seats. Will be reduced further to +/-450 seats



ORIGINAL



CURRENT

DESIGN CHANGES

	ORIGINAL	CURRENT
Site acreage	55.6 acres	55.6 acres
Square Footage Total	339,981	310,240
Square Footage Phase 1	270,619	240,878
Square Footage Phase 2	69,362	69,362
Student Capacity	2,100	1,800
Teaching Stations (TS)	78	68
Overflow Capacity	180 (5 TS)	360 (10 TS)

COST REDUCTIONS

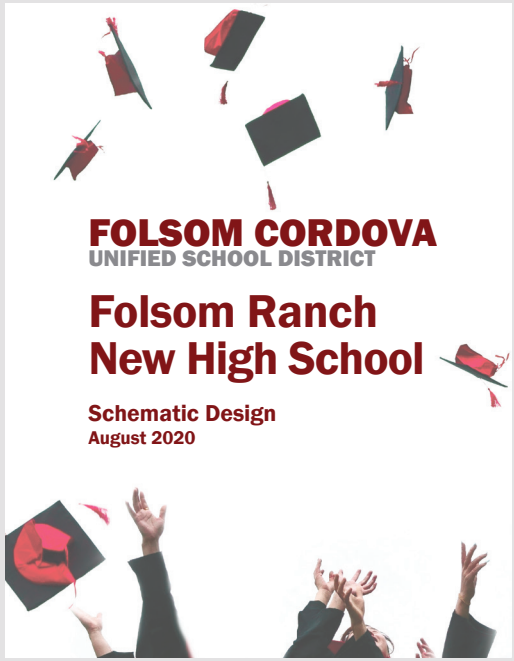
- Reduction of roughly 30,000 square feet for a savings of +/-$26.5 million
- Ongoing value engineering to further reduce costs
- Engage with contracting partner for further cost refinement and constructability feedback

DESIGN **CHANGES**

- **How will COVID-19 pandemic alter school design moving forward?**
- **Currently unknown what will drive design changes on this project.**
  - Classroom Loading / Distance Learning
  - Outdoor Learning
  - Ventilation / Filtration
  - Technology
  - Automated Building Features (for touchless environment)
- **As measures change, design will adapt during Document Development phase**

NEXT STEPS

- **Approve Schematic Design**
- **Subcommittee engagement**
- **Continued document development**
  (affirm design and program aligned)



THANK YOU
QUESTIONS



rga